



Gatwick Airport Northern Runway Project

Environmental Appraisal of the Impact of the Post-Covid 19
Traffic Data for the Environmental Statement

Book 10

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1 Introduction

1.1 Introduction

- 1.1.1 In response to the Examining Authority's Procedural Decision [[PD-006](#)] requesting further information on the impact of the Department for Transport's (DfT) updated Transport Appraisal Guidance (TAG) Unit M4 of May 2023 regarding the impacts of the Covid 19 pandemic, the technical note **Accounting for Covid-19 in Transport Modelling** [[AS-121](#)] was submitted in January 2024. This sets out the modelling that was undertaken and the post-Covid 19 traffic data for this sensitivity test. Section 7.6.12 of **Accounting for Covid-19 in Transport Modelling** [[AS-121](#)] noted that the Applicant was also considering the outputs of this post-Covid 19 sensitivity test in the context of the other topics in the Environmental Statement (ES) that rely upon the transport modelling, and that the Applicant would provide the Examining Authority (ExA) with further information on this at the earliest point in the examination.
- 1.1.2 An environmental appraisal of the implications of the post-Covid 19 traffic data has now been undertaken to determine any new or materially different significant environmental effects compared to those reported in the ES. This document presents the results of this Environmental Appraisal.
- 1.1.3 In the ES, traffic data is primarily used for the assessments for Traffic and Transport, Air Quality and Noise and Vibration and these have informed the assessments for Historic Environment, Ecology and Nature Conservation, Water Environment, Climate Change, Greenhouse Gases, Socio-economics and Health and Wellbeing. A review has been undertaken for each of these topics to identify any new or materially different significant effects taking into account the post-Covid 19 traffic data. The results of this review are set out per topic in **Sections 2 to 11** of this Environmental Appraisal below. In addition, **Section 2: Traffic and Transport** provides a description of the key changes to the traffic data to provide further context.
- 1.1.4 There are no implications for the assessments of the following topics provided in the ES as these are not informed by road traffic data:
- **ES Chapter 8: Landscape, Townscape and Visual Resources** [[APP-033](#)];
 - **ES Chapter 10: Geology and Ground Conditions** [[APP-034](#)]; and
 - **ES Chapter 19: Agriculture and Recreation** [[APP-044](#)].

2 Traffic and Transport

2.1 Introduction

2.1.1 This section describes the changes to the ‘core scenario’ traffic flows, used in the ES, that result from the work undertaken to account for Covid 19 in the transport models. This should be read in conjunction with **Accounting for Covid-19 in Transport Modelling** [\[AS-121\]](#) and **Post Covid VISSIM Sensitivity Tests for 2032 and 2047** [\[REP3-108\]](#). The post-Covid 19 traffic data has been used to undertake a review of the relevant topic assessments in the ES.

2.1.2 A review of the assessment for Traffic and Transport effects is provided in the context of the post-Covid 19 traffic data to determine if there would be any new or materially different significant effects compared to those reported in **ES Chapter 12: Traffic and Transport** [\[REP3-016\]](#).

2.2 Key changes to traffic data

2.2.1 The strategic transport modelling work undertaken to explore the implications of post-Covid 19 travel behaviour, and the key changes to transport data that arise from it, is set out in **Accounting for Covid-19 in Transport Modelling** [\[AS-121\]](#). The post-Covid 19 modelling work included updates to some of the other model assumptions based on the latest available information, including changes to the development and transport scheme Uncertainty Log and the inclusion of the latest DfT growth forecasts. The full range of updates are provided in detail in Chapter 4 of **Accounting for Covid-19 in Transport Modelling** [\[AS-121\]](#).

2.2.2 The post-Covid 19 modelling works shows that present-day (2023) traffic flows were generally lower than those observed in 2016, as illustrated in **Table 2.1**, which provides a comparison of 2016 and 2023 traffic flow by road type for morning peak 1 (AM1), morning peak 2 (AM2), interpeak (IP) and afternoon peak (PM). The assessment hours are described in more detail in paragraph 12.4.8 of **ES Chapter 12: Traffic and Transport** [\[REP3-016\]](#).

Table 2.1: 2016 and 2023 traffic flow comparison by road type

Road type	AM1	AM2	IP	PM
All	-4%	-5%	-3%	-5%
Motorways	-3%	-4%	-3%	-5%
A Roads	-5%	-6%	-2%	-5%

Road type	AM1	AM2	IP	PM
B & C Roads	-6%	-7%	-3%	-7%

2.2.3 The work also showed that forecasts for the future years used in the assessments (2029, 2032, 2038 and 2047) based on post-Covid 19 conditions would be lower overall than those in the core model scenarios previously reported in the **Transport Assessment [REP3-058]** and **ES Chapter 12: Traffic and Transport [REP3-106]**. Table 25 of **Accounting for Covid-19 in Transport Modelling [AS-121]** showed that the daily reference case forecast traffic flows across the modelled area would be around 10% lower in 2029 and 14% lower in 2047 than those in the core model scenarios. Different highway links would experience different levels of change and an example of the differences in 2047 is shown on **Figure 2.1** of this Environmental Appraisal.

2.2.4 A summary of the key changes in the traffic flows and rail demand are:

- Post-Covid 19 travel behaviour could lead to reductions in forecast background highway and rail demand of up to 14% by 2047 compared with that assessed in the Development Consent Order (DCO) Application modelling. The post-Covid 19 future baseline and with Project scenarios therefore contain less road traffic congestion or rail crowding than that shown in the core modelling reported in the Application.
- The post-Covid 19 modelling work shows slightly higher car-borne mode shares than was the case in the Application modelling, reflecting the changes inherent in post-Covid 19 travel behaviour, but the differences are small and well within one percentage point.
- The analysis shows that the impacts of the Project in the post-Covid 19 models are no worse than or reduced from those assessed in the Application, particularly from a highway magnitude of impact perspective, given the lower forecast levels of traffic and congestion levels predicted.

2.3 Environmental review

2.3.1 **ES Chapter 12: Traffic and Transport [REP3-016]** assessed a number of potential environmental effects relating to traffic and transport. More recent guidance from the Institute of Environmental Management and Assessment (IEMA) on the Environmental Assessment of Traffic and Movement (IEMA, 2023) published in June 2023 and at the ExA's request, an updated assessment was provided in **The Impact of Latest IEMA Guidance (2023) on the Assessment**

of Effects Related to Traffic and Transport [[AS-119](#)]. The main updates in the revised guidance are related to assessing severance, non-motorised user delay, fear and intimidation and road user and pedestrian safety.

2.3.2 In the context of the updated traffic flows from the post-Covid 19 modelling, some of the Traffic and Transport topics are not expected to have new or materially different significant effects. Therefore, these topics have not been assessed in further detail in this Environmental Appraisal. This is set out in **Table 2.2**.

Table 2.2: Traffic and Transport topics

Topic	Assessments within this chapter	Assessment required
Severance	There are changes in traffic flows and an updated assessment has been undertaken. The full set of traffic flows are contained in Appendix 2.1: Highway flows of this Environmental Appraisal.	Yes
Driver delay	New and different junctions have been identified for driver delay effects and an updated assessment has been undertaken. A summary is provided in this section and a more detailed review is contained in Appendix 2.2: Driver Delay Review of this Environmental Appraisal.	Yes
Pedestrian and cyclist delay	Given the general reduction in traffic flows and no changes to the Project in terms of surface access infrastructure, no new or different significant effects are expected.	No
Pedestrian and cyclist amenity	ES Chapter 12: Traffic and Transport [REP3-016] uses IEMA (1993) guidelines, which suggests that the threshold for judging the significance of changes in pedestrian amenity would be where the traffic flow is doubled. Heavy Goods Vehicle (HGV) composition was also identified as a consideration for fear and intimidation. Links with doubling of traffic flows and changes in HGV composition have been	Yes (fear and intimidation)

Topic	Assessments within this chapter	Assessment required
	<p>reviewed but these are all due to model noise. Therefore, this has not been assessed and presented in detail in this section as no new or different significant effects are expected. The full set of traffic flows is contained in Appendix 2.1: Highway flows of this Environmental Appraisal.</p> <p>As stated in Section 4 of Technical Note Impact of Latest IEMA Guidance (2023) on the Assessment of Effects Related to Traffic and Transport [AS-119], the latest IEMA guidance (IEMA, 2023), provides an updated fear and intimidation methodology. Given the changes in traffic flows predicted, an updated assessment has been undertaken for fear and intimidation in this Environmental Appraisal.</p>	
Accidents and safety	<p>Given the general reduction in traffic flows predicted and no changes to the Project in terms of surface access infrastructure, no new or materially different significant effects are expected.</p>	No
Hazardous loads		No
Effects of crowding on rail services on public transport amenity.	<p>Rail demand is generally reduced in the post-Covid 19 model outputs. However, it is acknowledged that there are also different train frequencies in the post-Covid 19 and core models. An updated assessment has therefore been undertaken for crowding on rail services. A comparison of seated load factors is provided in Appendix 2.3: Rail Seated Load Factor Comparison and the full set of data is contained in Appendix 2.4: Rail Flows of this Environmental Appraisal.</p>	Yes
Effects of crowding in Gatwick Airport	<p>Tables 55 and 56 of Accounting for Covid-19 in Transport Modelling [AS-121] show a slight</p>	No

Topic	Assessments within this chapter	Assessment required
station on public transport amenity.	reduction in station flows in the post-Covid 19 modelling when compared to the Application (average -3% in the AM peak period and -2% in the PM peak period) across all assessment years, with and without the Project. No new or different significant effects are therefore expected for crowding in the station.	

- 2.3.3 The updated assessments have been undertaken for 2029 (first full year of opening), 2032 (interim assessment year) and 2047 (design year). The methodology for the updated assessment is consistent with the approach adopted for the DCO application, as set out in Section 12.4 of **ES Chapter 12: Traffic and Transport [REP3-016]**, and the latest IEMA guidance (IEMA, 2023). The same approach is taken to identify the study area, with the study area for links updated to reflect IEMA Rules 1 and 2 (see paragraphs 12.4.10 to 12.4.13 in **ES Chapter 12: Traffic and Transport [REP3-016]**), and all junctions within the Area of Detailed Modelling are included for assessing driver delay (see paragraphs 12.4.13 in **ES Chapter 12: Traffic and Transport [REP3-016]**).
- 2.3.4 It should be noted that model noise continues to be identified as the reason for some of the traffic flow changes between the future baseline and with Project scenarios that are identified in the post-Covid 19 modelling work. Model noise is discussed in paragraphs 12.5.5 and 12.5.6 in **ES Chapter 12: Traffic and Transport [REP3-016]**.
- 2.3.5 In developing the strategic model, every effort has been made to ensure the model networks reflect the expected future network state, with the coding of junctions being appropriate and traffic loading from zones being reasonable. However, where high levels of congestion are predicted within such models, a localised effect known as ‘model noise’ can occur. This results in traffic demand switching between routes in successive iterations (of a model run), and when compared against a corresponding scenario, may indicate effects that do not appear logical in the context of the test. This can indicate lower levels of model convergence in specific localised areas, which can make the model results subject to higher levels of uncertainty.

2.3.6 Within the Gatwick model, some localised model noise has been identified in two areas – Croydon and Steyning. These locations have been reviewed in detail and airport-related traffic represents a very small proportion of traffic in these areas (less than 1%). The large changes in traffic flows between future baseline and with Project scenarios in these areas, and the associated impacts, are due to background traffic switching between routes with very similar journey times within the model. In practice this is unlikely to happen, for instance because the alternative route is unsuitable or is not the signed route on the ground, and in such cases the assessment includes professional judgement on the likelihood of such impacts occurring.

First full year of opening: 2029

Severance

2.3.7 No link within the study area was expected to experience changes in traffic of over 30% as the result of the Project in **ES Chapter 12: Traffic and Transport [REP3-016]**. Therefore, the magnitude of impact was considered to be negligible. The sensitivity of the links within the study area ranges from low to high, and the overall effect on severance was considered to be **negligible adverse**. This conclusion remains unchanged with the latest IEMA guidance as set out in **Impact of Latest IEMA Guidance (2023) on the Assessment of Effects Related to Traffic and Transport [AS-119]**.

2.3.8 In the post-Covid 19 assessment, Jarvis Road in Croydon (traffic flows provided as Link ID: cy09 in Appendix 2.1) is identified as having a high magnitude of impact because of the increase in traffic flows in the AM2 peak and with a very high sensitivity based on the latest IEMA guidance, this would result in a **substantial adverse** effect. However, on review of the structure of this part of the highway network in the model, this link represents an aggregated number of parallel residential streets in the Croydon, rather than representing Jarvis Road alone. Therefore, this substantial adverse effect would not occur on Jarvis Road in practice. Furthermore, the change in traffic flow for this modelled link is due to model noise observed in the Croydon area, where background traffic is shown to be switching between routes with very similar journey times within the model and in practice this is unlikely to happen. Model noise is described further in paragraph 2.3.4 of this Environmental Appraisal above. The issue identified for Jarvis Road and nearby links also occurs for other assessment years. No other links are expected to have an increase in traffic of over 30%.

2.3.9 On this basis, the overall effect on severance taking into account the post-Covid 19 modelling remains unchanged from that previously reported in **ES Chapter 12: Traffic and Transport [REP3-016]**, which is **negligible adverse**.

Driver delay

2.3.10 A comparison of the nodes identified with medium and high magnitude of impact in 2029 is shown in **Figure 2.2** and **Figure 2.3** at the end of this Environmental Appraisal.

2.3.11 In the DCO application, two junctions were identified with a high magnitude of impact in terms of driver delay. The two junctions were Bartlett Street, Croydon (Link ID: 55025) and South Street / Woodcote Road / Dorking Road, Epsom (Link ID: 53192). With the sensitivity of car drivers on those links being classed as medium (as set out in paragraph 12.4.38 of **ES Chapter 12: Traffic and Transport [REP3-016]**), the effect on driver delay for these two junction was assessed as **moderate adverse**. In both locations the impacts were identified as being due to model noise, as explained in Table 12.9.2 of **ES Chapter 12: Traffic and Transport [REP3-016]** and therefore no mitigation was identified as being required. No other junctions were identified to have medium or high impacts and therefore the overall magnitude of impact for driver delay was considered to be low, and the effect on driver delay was considered to be **minor adverse**.

2.3.12 In the post-Covid 19 assessment, no junctions were identified with a high magnitude of impact and two junctions were identified with a medium magnitude of impact, as shown in **Table 2.3**. Gatwick Interchange / M23 (Link ID: 16393) and London Road / Gatwick Road roundabout (Link ID: 15080) junctions are identified with medium sensitivity and would therefore experience a **moderate adverse** effect. The junctions have been examined further as set out in **Appendix 2.2: Driver Delay Review** of this Environmental Appraisal and a summary of the assessment is provided in **Table 2.3**.

Table 2.3: 2029 magnitude of impact assessment – Post-Covid 19

Node	Magnitude of impact	Name	Assessment	Further mitigation
16393	Medium	Gatwick Interchange / M23	Junction would continue to operate close to but within	No

Node	Magnitude of impact	Name	Assessment	Further mitigation
			capacity with Project (95% Volume over Capacity (V/C)).	
15080	Medium	London Road / Gatwick Road roundabout	Junction would continue to operate close to but within capacity with Project (96% V/C)	No

2.3.13 The above shows that no further mitigation is needed. No other junctions are identified to have medium or high impacts and therefore the overall magnitude of impact for driver delay is considered to be low, and the effect on driver delay is considered to be **minor adverse**.

2.3.14 On this basis, taking into account the post-Covid 19 transport modelling, the significance of effects of the Project on driver delay remains unchanged from that previously reported in **ES Chapter 12: Traffic and Transport** [[REP3-016](#)].

Pedestrian and cyclist amenity

2.3.15 The effect of the Project on pedestrian and cyclist amenity was previously identified in **ES Chapter 12: Traffic and Transport** [[REP3-016](#)] to be **negligible adverse**.

2.3.16 The latest IEMA (2023) guidance introduces a weighting system to support the fear and intimidation assessment which creates a more structured approach by scoring the 'degree of hazard' in a particular location based on traffic speed, hourly traffic flow and daily HGV flow. This is explained in Section 4.2 of **The Impact of Latest IEMA Guidance (2023) on the Assessment of Effects Related to Traffic and Transport** [[AS-119](#)].

2.3.17 Table 12 of **The Impact of Latest IEMA Guidance (2023) on the Assessment of Effects Related to Traffic and Transport** [[AS-119](#)] presented the updated

fear and intimidation assessment which identified two links with **negligible adverse** effects and one link with a **minor adverse** effect.

- 2.3.18 The fear and intimidation assessment based on the latest IEMA (2023) guidance has been undertaken with the post-Covid 19 modelling data. The updated assessment for links with more than a low magnitude of impact is shown in **Table 2.4**.

Table 2.4: 2029 fear and intimidation assessment – Post-Covid 19

Link ID (description)	Sensitivity	Magnitude of impact	Fear and intimidation effect
NT1 (North Terminal Entry/Exit)	Very high	Low	Negligible adverse (unchanged from AS-119, see AS-119 note for explanation)

Note: Based on the IEMA (2023), there is an additional link (Link ID: z02, M23 J9 southbound slip) with negligible adverse effect but the link is on a motorway with no pedestrian or cycle access and therefore has not been reported in the table.

- 2.3.19 On this basis, taking into account the post-Covid 19 transport modelling, the significance of effects of the Project on pedestrian and cyclist amenity is unchanged from that previously reported in **ES Chapter 12: Traffic and Transport** [[REP3-016](#)].

Crowding on rail services

- 2.3.20 In **ES Chapter 12: Traffic and Transport** [[REP3-016](#)], crowding on rail services was assessed for the network peak hour and Project peak hour, northbound and southbound, on fast and stopping services. The assessment considered the percentage increase in line loading as the result of the Project, the impact on seating capacity, and if the number of passengers exceeds the number of seats, a further assessment was undertaken on the percentage of standing capacity occupied. For 2029, the overall effect on crowding on rail services was identified as **minor adverse**.
- 2.3.21 For the post-Covid assessment, the number of rail passengers and train frequencies have reduced and therefore an updated assessment has been undertaken. **Appendix 2.3: Rail Seated Load Factor Comparison** at the end of this Environmental Appraisal provides a full comparison of the seated load factor graphs. Overall, the post-Covid modelling shows a reduction in crowding for all services compared to the Application.

2.3.22 Seated load factors are calculated based on the line loading and the number of seats available and provides an indication of how many seats will be occupied. The highest seated load factors were on the northbound fast services in the network peak. As illustrated **Diagram 2.1** and **Diagram 2.2**, the overall seated load factor reduces from 1.4 in the DCO Application to 1.2 in the post-Covid scenario.

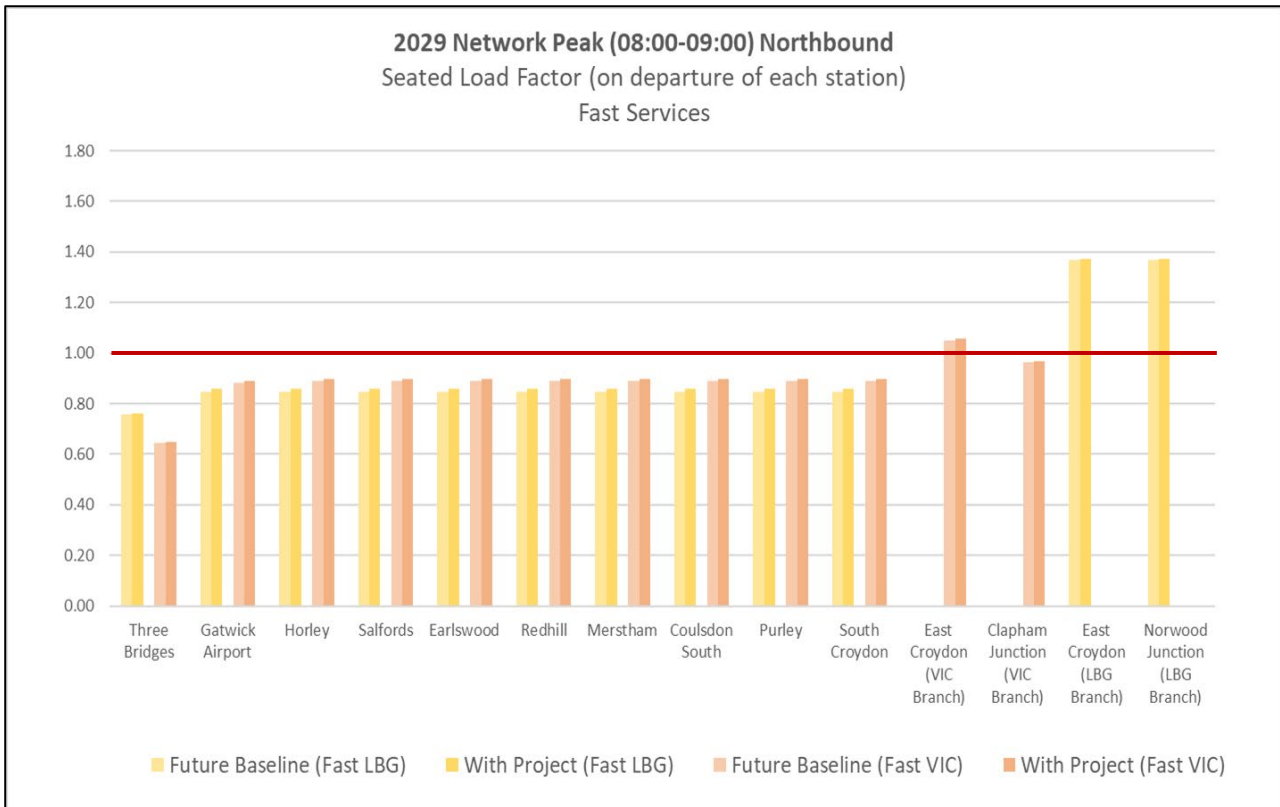


Diagram 2.1: 2029 crowding on rail services comparison example (DCO Application)

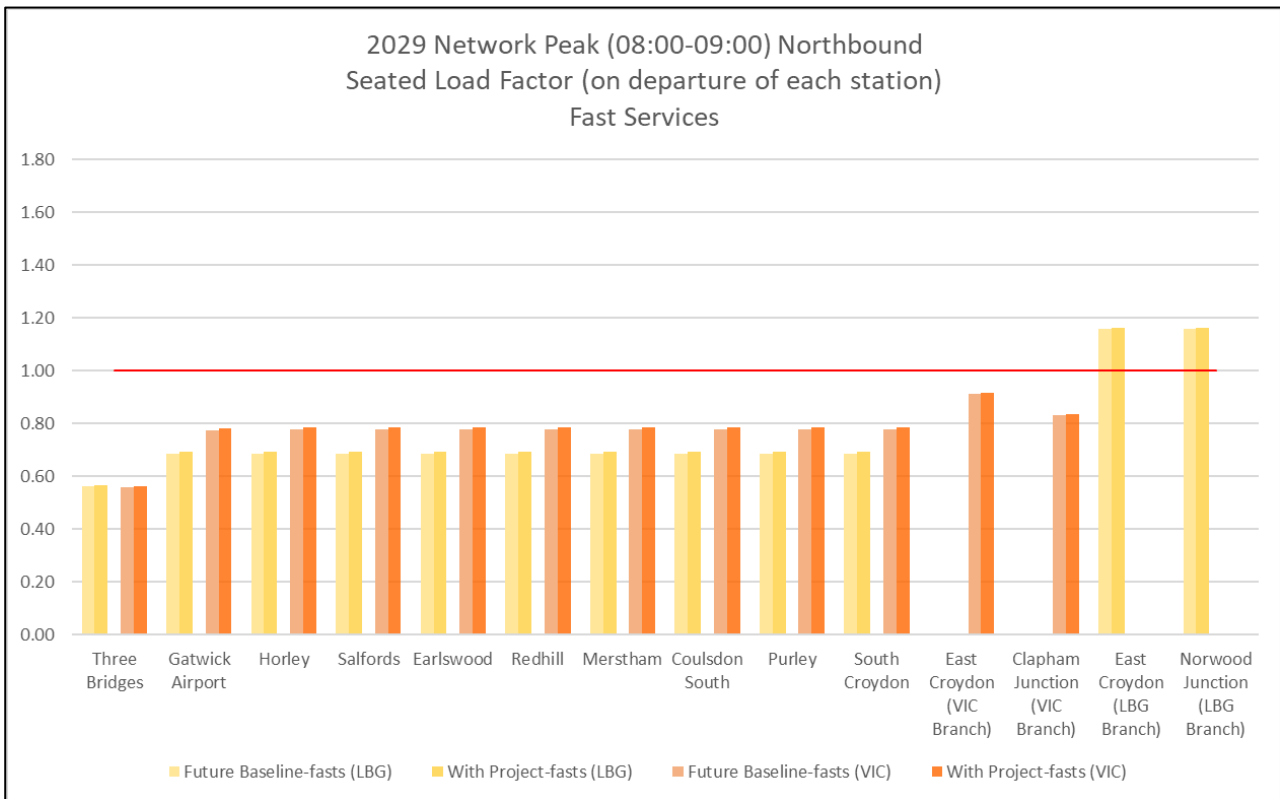


Diagram 2.2: 2029 crowding on rail services comparison example (Post Covid-19 Modelling)

2.3.23 The post-Covid assessment presents an improvement to the conditions previously assessed in in **ES Chapter 12: Traffic and Transport** [REP3-016], whereby the change in seated load factor as the result of the Project remains small, and some standing is still expected.

2.3.24 On this basis, taking into account the post-Covid-19 transport modelling, the significance of effects of the Project on crowding on rail services remains unchanged as **minor adverse**, as reported in **ES Chapter 12: Traffic and Transport** [REP3-016].

Interim assessment year: 2032

Severance

2.3.25 In the DCO Application, nine links were identified with changes in traffic of over 30% in the peak periods as the result of the Project, as set out in Table 12.9.16 in **ES Chapter 12: Traffic and Transport** [REP3-016]. Of these, the effect on severance on North Terminal Roundabout to A23 London Road (Link ID: 006) was assessed as minor adverse, whilst all other links were assessed as **negligible adverse**.

- 2.3.26 In **Impact of Latest IEMA Guidance (2023) on the Assessment of Effects Related to Traffic and Transport [AS-119]**, due to the updated approach for considering link sensitivity, an additional link was identified to have a **minor adverse** effect. This link is the A217 to the north of Longbridge Roundabout (Link ID: 005), and details are provided in paragraphs 2.3.7 to 2.3.13 of **Impact of Latest IEMA Guidance (2023) on the Assessment of Effects Related to Traffic and Transport [AS-119]**.
- 2.3.27 In the post-Covid assessment, eight links were identified with changes in traffic of over 30% in the peak periods as the result of the Project as summarised in **Table 2.5**. Four of these links were previously assessed in in **ES Chapter 12: Traffic and Transport [REP3-016]** and four links are new locations and these are considered further below. This means that the remaining five links originally reported in the Application (Table 12.9.16 in **ES Chapter 12: Traffic and Transport [REP3-016]**) have a lower magnitude of impact in the post-Covid assessment. The full set of highway flows is provided in **Appendix 2.1: Highway Flows** at the end of this Environmental Appraisal.

Table 2.5: 2032 summary of severance effects – Post-Covid assessment

Link ID	Link	Effect			
		AM1	AM2	IP	PM
007	Airport Way, A23 on/off-slip	Minor adverse	Minor adverse	Negligible adverse	Negligible adverse
012	M23 Spur to South Terminal Roundabout WB	Negligible adverse	Negligible adverse	Negligible adverse	Negligible adverse
NT1	North Terminal Entry/Exit (reported in ES Chapter 12)	Moderate adverse	Moderate adverse	Minor adverse	Minor adverse

Link ID	Link	Effect			
		AM1	AM2	IP	PM
NT5	Gatwick Way (reported in ES Chapter 12)	Negligible adverse	Negligible adverse	Negligible adverse	Negligible adverse
ST1	South Terminal Entry/Exit (reported in ES Chapter 12)	Negligible adverse	Negligible adverse	Negligible adverse	Negligible adverse
a08	Reigate Road - Povey Cross (North of the Airport)	Negligible adverse	Negligible adverse	Negligible adverse	Beneficial
cy09	Jarvis Road, Croydon	Beneficial	Substantial adverse	Beneficial	Minor adverse
cy77	Upland Road, Brighton Rd, Selsdon Rd	Moderate adverse	Negligible adverse	Beneficial	Beneficial
z00	M23 J9, Nb Slip (South of J9) (reported in ES Chapter 12)	Negligible adverse	Negligible adverse	Negligible adverse	Negligible adverse

2.3.28 **Table 2.5** above identifies adverse severance effects as a result of the post-Covid Traffic Data on the following links:

- Jarvis Road, Croydon (Link ID: cy09), which is identified with a **substantial adverse** effect;
- Upland Road, Brighton Rd, Selsdon Rd (Link ID: cy77), which is identified with **moderate adverse** effect;
- North Terminal Entry/Exit (Link ID: NT1), which is identified with a **moderate adverse** effect; and
- Airport Way, A23 on/off-slip (Link ID: 007), which is identified with a **minor adverse** effect.

2.3.29 However, as set out in paragraph 2.3.8 of this Environmental Appraisal above, Jarvis Road (Link ID: cy09) reflects an aggregated number of parallel residential streets in the Croydon, rather than representing Jarvis Road alone. Upland Road, Brighton Rd, Selsdon Rd (Link ID cy77) has a very similar issue, reflecting an aggregate number of parallel streets to the north of Jarvis Road. The change in traffic flows is due to model noise observed in the Croydon area. Therefore the substantial and moderate adverse effects reported would not occur in practice.

2.3.30 For North Terminal Entry / Exit (Link ID: NT1) is identified as **moderate adverse** effect. This is due to the increase in sensitivity due to the updated IEMA guidance and the sensitivity of this link is discussed in paragraph 4.3.7 of **The Impact of Latest IEMA Guidance (2023) on the Assessment of Effects Related to Traffic and Transport** [\[AS-119\]](#). The level of traffic flow and lack of a controlled crossing on this link would suggest a 'very high' level of sensitivity, applying the criteria in the latest IEMA guidance. However, this link is around 50m in length and is the main vehicular entry from and exit to North Terminal Roundabout. It has no other frontage access and can be expected to have extremely low pedestrian flows, as pedestrians are generally not encouraged to walk to and from the terminal along the access roads. The link does have an informal crossing point with dropped kerbs and a pedestrian refuge should anyone need to cross the road. As a result of this context it is judged that the effects related to severance on this link would not be significant.

2.3.31 On this basis, taking into account the post-Covid-19 transport modelling, the significance of effects of the Project on severance remains **minor adverse**, as reported in **ES Chapter 12: Traffic and Transport** [\[REP3-016\]](#).

Driver Delay

- 2.3.32 A comparison of the nodes identified with medium and high magnitude of impact in 2032 is shown in **Figure 2.6** and **Figure 2.7** at the end of this Environmental Appraisal.
- 2.3.33 In the **ES Chapter 12: Traffic and Transport [REP3-016]**, seven nodes were identified with a medium or high magnitude of impact in terms of driver delay. These are set out in Table 12.9.17 of the **ES Chapter 12: Traffic and Transport [REP3-016]** and were previously identified to have a **major adverse** effect. For all other junctions, the effect on driver delay was considered to be **minor adverse**.
- 2.3.34 In the post-Covid assessment, the same number of nodes were identified with a medium or high magnitude of impact, two of which were reported in **ES Chapter 12: Traffic and Transport [REP3-016]** and five of which are newly identified in the post-Covid assessment. This means that five of the locations identified with medium and high effects in Table 12.9.17 of the **ES Chapter 12: Traffic and Transport [REP3-016]** have a lower impact in the post-Covid assessment. The nodes with medium and high magnitude of impact in the post-Covid assessment are summarised in **Table 2.6** and a more detailed review is contained in **Appendix 2.2: Driver Delay Review** at the end of this Environmental Appraisal.

Table 2.6: 2032 magnitude of impact assessment – Post-Covid

Node	Magnitude of impact	Name	Assessment	Further mitigation
53833	High	Cheam Road / St. Nicholas Way	Changes to traffic flows are due to model noise.	No
19607	Medium	Southern merge and diverge	Same magnitude of impact as reported in ES Chapter 12: Traffic and Transport [REP3-016] .	No
15225	Medium	M25 Junction 6, westbound merge	The future baseline flows are lower in the post-Covid sensitivity test compared to the flows used in the Application. The volume of airport-related	No

Node	Magnitude of impact	Name	Assessment	Further mitigation
			<p>traffic in the AM2 period is similar to that seen in the Application modelling. The junction was operating over 100% V/C in the future baseline in the Application but in the post-Covid assessment, the node would operate below 100% V/C in the future baseline and with Project scenarios. The Project is not expected to have a significant impact on the operation of the merge which would be operating better than in the Application future baseline scenario.</p>	
16393	High	M23 Junction 9 (Gatwick Interchange)	<p>This interchange is contained within the VISSIM model. The Post Covid VISSIM Sensitivity Tests for 2032 and 2047 [REP3-108] technical note concludes that the network performance in the post-Covid sensitivity scenarios would be similar to that seen in the DCO Application.</p>	No
1380	High			
73465	Medium	Perimeter Road North / Longbridge Way / Northgate Road	<p>Same magnitude of impact as reported in ES Chapter 12: Traffic and Transport [REP3-016].</p>	No
15080	Medium	London Road /	<p>This junction would continue to operate close to capacity with</p>	No

Node	Magnitude of impact	Name	Assessment	Further mitigation
		Gatwick Road roundabout	the Project (95% V/C). This junction is also is contained within the VISSIM model and considered in the Post Covid VISSIM Sensitivity Tests for 2032 and 2047 [REP3-108].	

2.3.35 On this basis, taking into account the post-Covid-19 transport modelling, the significance of effects of the Project on driver delay remains unchanged from that reported in **ES Chapter 12: Traffic and Transport** [REP3-016], which is up to moderate adverse (but not significant) and no further mitigation is required.

Pedestrian and cyclist amenity

2.3.36 In **ES Chapter 12: Traffic and Transport** [REP3-016], the effect on pedestrian and cyclist amenity was identified to be **negligible to minor adverse**.

2.3.37 Table 12 of **The Impact of Latest IEMA Guidance (2023) on the Assessment of Effects Related to Traffic and Transport** [AS-119] identified three links with low and medium magnitude of impact, resulting in a minor adverse effect, and one link with low magnitude of impact resulting in a negligible adverse effect. The updated assessment for the post-Covid assessment is shown in **Table 2.7**.

Table 2.7: 2032 fear and intimidation assessment – Post-Covid

Link ID (description shown in brackets)	Sensitivity	Magnitude of impact	Fear and intimidation effect
Cy19 (Wellesley Road, Sydenham Road, Lansdowne Road)	Low	Low	Minor

Note: Based on the IEMA (2023), there is two additional links (Link ID: ms09 M23 to M25 left turn) with negligible adverse effect but the link is on a motorway with no pedestrian or cycle access and therefore has not been reported in the table.

2.3.38 On this basis, taking the post-Covid-19 transport modelling into account, the post-Covid effect on pedestrian and cyclist amenity remains unchanged from that

previously reported in **ES Chapter 12: Traffic and Transport** [REP3-016], which is up to **moderate** adverse (but not significant) and no further mitigation is required.

Crowding on rail services

2.3.39 In **ES Chapter 12: Traffic and Transport** [REP3-016], the overall effect on crowding on rail services for 2032 was identified as **minor adverse**.

2.3.40 For the post-Covid 19 assessment, **Appendix 2.3: Rail Seated Load Factor Comparison** of this Environmental Appraisal provides a full comparison of the seated load factor graphs. Overall, there is a reduction in crowding for all services in the post-Covid scenario compared to the DCO application. The highest seated load factors were on the northbound fast services in the network peak. As illustrated **Diagram 2.3** and **Diagram 2.4**, the overall seated load factor in this case reduces from just over 1.4 in the Application to 1.2 in the post-Covid 19 scenario.

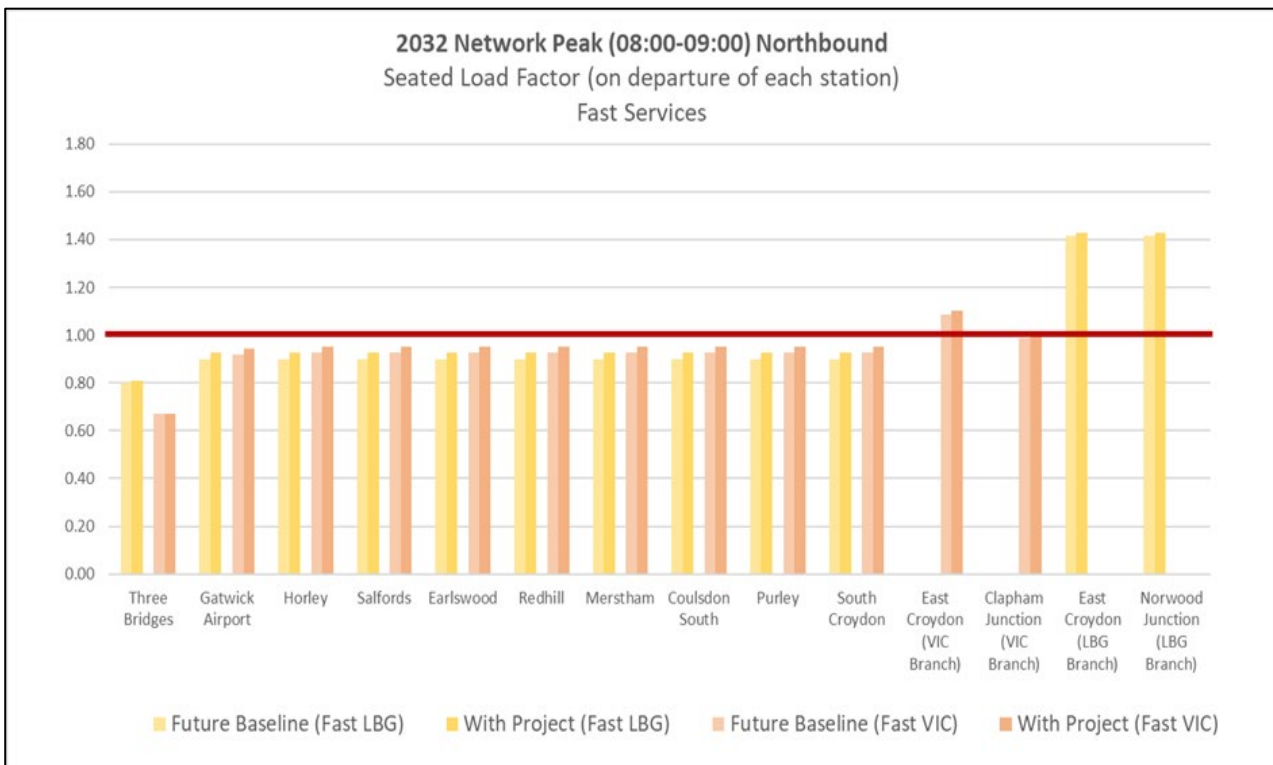


Diagram 2.3: 2032 crowding on rail services comparison example (DCO application)

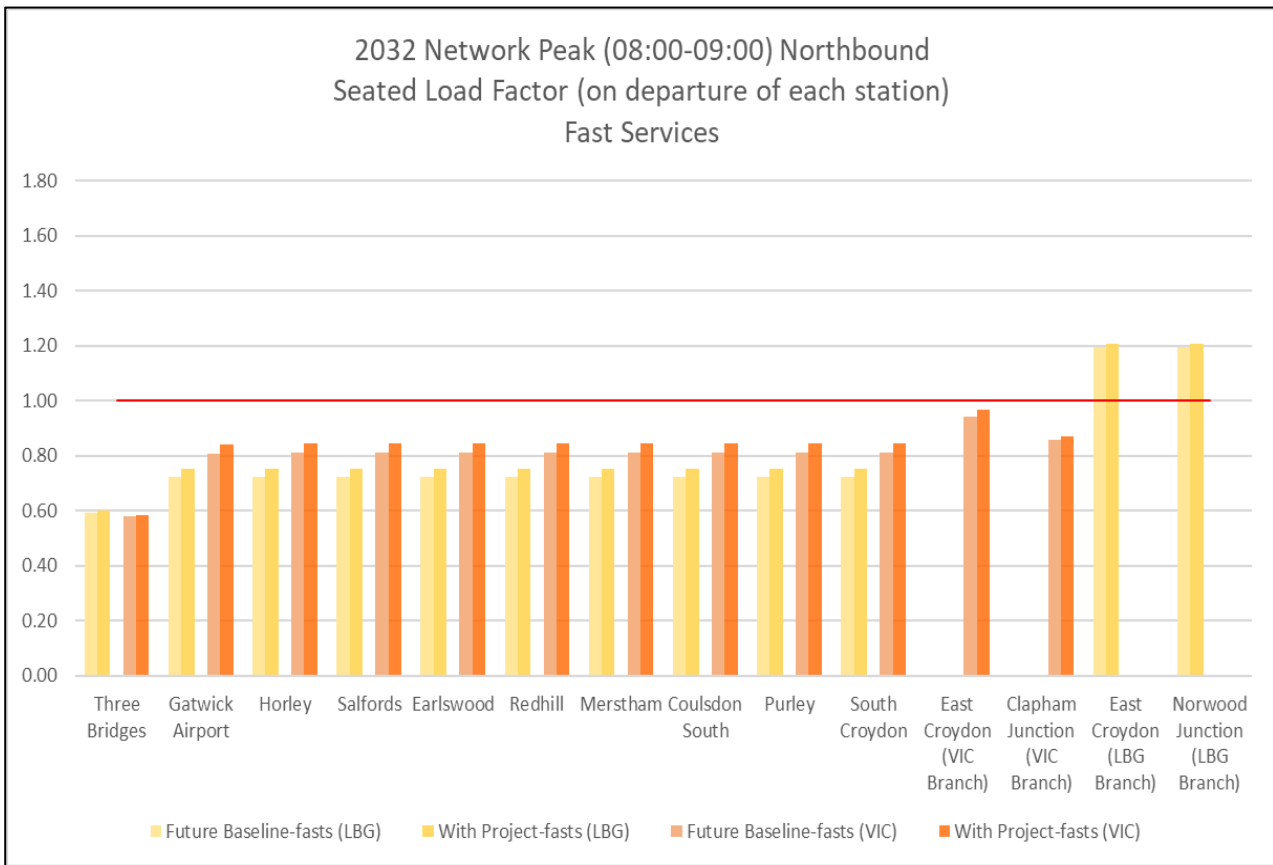


Diagram 2.4: 2032 crowding on rail services comparison example (Post Covid-19 Modelling)

2.3.41 On this basis, the post-Covid 19 assessment show an improvement to the conditions assessed in the DCO application, the change in seated load factor as the result of the Project remains small, and some standing is still expected. Therefore the effect of the Project on crowding on rail services remains unchanged as **minor adverse**, as previously reported in **ES Chapter 12: Traffic and Transport** [REP3-016].

Design year: 2047

Severance

2.3.42 In the Application, 17 links were identified with changes in traffic of over 30% in the peak periods as the result of the Project, as set out in Table 12.11.23 of **ES Chapter 12: Traffic and Transport** [REP3-016]. The effect on severance on these 17 links was identified to be **minor adverse**, and **negligible adverse** for all other links.

2.3.43 In the **Impact of Latest IEMA Guidance (2023) on the Assessment of Effects Related to Traffic and Transport** [AS-119], due to the updated approach for considering link sensitivity, an additional link was identified to have a **minor**

adverse effect. This link is the A217 to the north of Longbridge Roundabout (Link ID: 005), and details are provided in paragraphs 2.3.7 to 2.3.13 of the **Impact of Latest IEMA Guidance (2023) on the Assessment of Effects Related to Traffic and Transport** [\[AS-119\]](#).

2.3.44 In the post-Covid 19 assessment, fewer links have been identified with changes in traffic of over 30% in the peak periods as the result of the Project. Eight links were identified, and a summary is provided in **Table 2.7**, with the full set of highway flows provided in **Appendix 2.1: Highway Flows** of this Environmental Appraisal. Five of these links were previously reported in **ES Chapter 12: Traffic and Transport** [\[REP3-016\]](#) and three are new locations. This means that the remaining 12 links reported in the DCO application (Table 12.9.16 in **ES Chapter 12: Traffic and Transport** [\[REP3-016\]](#)) have a lower magnitude of impact in the post-Covid 19 assessment.

Table 2.8: 2047 summary of severance effects – Post-Covid 19

Link ID	Link	Effect			
		AM1	AM2	IP	PM
005	A217 London Road, Parking Entry-A217 Reigate Road (reported in ES Chapter 12)	Beneficial	Beneficial	Beneficial	Moderate adverse
NT1	North Terminal Entry/Exit (reported in ES Chapter 12)	Moderate adverse	Moderate adverse	Minor adverse	Minor adverse

Link ID	Link	Effect			
		AM1	AM2	IP	PM
cy01	South Bridge Road, Bramley Hill-South End, A236 (reported in ES Chapter 12)	Moderate adverse	Moderate adverse	Beneficial	Negligible adverse
cy02	South Bridge Road, Lower Coombe Street-Bramley Hill, A236 (reported in ES Chapter 12)	Minor adverse	Minor adverse	Beneficial	Beneficial
cy09	Jarvis Road, Croydon	Moderate adverse	Beneficial	Beneficial	No Change
cy50	Waddon New Road, Epsom Road, Rectory Grove (reported in ES Chapter 12)	Beneficial	Moderate adverse	Negligible adverse	Beneficial

Link ID	Link	Effect			
		AM1	AM2	IP	PM
cy64	Waddon Road, Purley Way, Waddon New Road	Beneficial	Moderate adverse	Negligible adverse	Negligible adverse
cy65	Rectory Grove, Waddon New Road, Roman Way	Beneficial	Moderate adverse	Negligible adverse	Negligible adverse

2.3.45 The above table shows seven links with **moderate adverse** effects and one with **minor adverse** effect, which is not significant. As set out in paragraph 2.3.8 of this Environmental Appraisal, Jarvis Road (Link ID: cy09) reflects an aggregated number of parallel residential streets in the Croydon, and rather than representing Jarvis Road alone, and the changes in traffic flow is due to model noise. Therefore, the moderate adverse effect reported for this link would not occur in practice.

2.3.46 Examination of the link flows in more detail shows that the changes along South Bridge Road (Link IDs: cy01 and cy02) and Waddon (Link IDs: cy50, cy64 and cy65) are due to model noise and the redistribution of background traffic not related to the Project.

2.3.47 The moderate effects on the remaining two links, A217 London Road (Link ID: 005) and North Terminal Entry / Exit (Link ID: NT1) reflect the updated approach to link sensitivity as set out in **The Impact of Latest IEMA Guidance (2023) on the Assessment of Effects Related to Traffic and Transport** [\[AS-119\]](#). Both these links are discussed in [\[AS-119\]](#):

- Commentary on North Terminal Entry / Exit (Link ID: NT1) is provided in paragraph 4.3.7 of [\[AS-119\]](#) and summarised in paragraph 2.3.30 above. Applying the criteria in the latest IEMA guidance, the link would be considered to have a ‘very high’ level of sensitivity for pedestrians. However,

this link is around 50m in length with no frontage access, and it can be expected to have extremely low pedestrian flows, as pedestrians are generally not encouraged to walk to and from the terminal along the access roads. The link does have an informal crossing point with dropped kerbs and a pedestrian refuge should anyone need to cross the road.

- The sensitivity of A217 London Road (Link ID: 005) is considered in paragraphs 2.3.9 to 2.3.12 and Figure 1 of [\[AS-119\]](#). Applying the criteria in the latest IEMA guidance, the link would be considered to have a 'very high' level of sensitivity for pedestrians. However, in terms of severance, there is no direct frontage along this link. A footway is provided on one side of the road, together with an informal crossing to access the Tesco store. A shorter, alternative route to the store is available for residents in the local area. Taken into account the local context of this link, it is judged that the effects related to severance on this link would not be significant.

2.3.48 Given the desire lines (the direction and route pedestrians wish to take) and volume of pedestrians at these locations, there are already informal dropped kerb crossings at both links which are appropriate for these locations, and no further mitigation is required to overcome severance.

2.3.49 Overall, there are fewer links identified with increases in traffic of over 30% in the post-Covid 19 modelling, but more links identified with significant effects when compared to the Application. These are due to model noise in the Croydon and Waddon area, and changes in link sensitivity identified because of the latest IEMA (2023) guidance. Nevertheless, no further mitigation is considered to be required for the reasons outlined in their corresponding sections above.

Driver Delay

2.3.50 A comparison of the nodes identified with medium and high magnitude of impact in 2047 is shown in **Figure 2.6** and **Figure 2.7** of this Environmental Appraisal.

2.3.51 In the DCO application, 22 nodes were identified with a medium or high magnitude of impact in terms of driver delay. These are set out in Table 12.9.27 of **ES Chapter 12: Traffic and Transport** [\[REP3-016\]](#) and these junctions were identified to have a **moderate adverse** effect. For all other junctions, the effect on driver delay was considered to be **minor adverse**.

2.3.52 In the post-Covid 19 assessment, fewer junctions are identified with a medium or high magnitude of impact. The 13 junctions identified comprises eight junctions previously reported, and five junctions with new effects. This means in total, 14 nodes identified with medium and high effects in the DCO application have a

lower impact in the post-Covid 19 assessment. The nodes identified in the post-Covid 19 assessment are summarised in **Table 2.9** and a more detailed review is contained in **Appendix 2.2: Driver Delay Review** of this Environmental Appraisal.

Table 2.9: 2047 magnitude of impact assessment – Post-Covid 19

Node	Magnitude of impact	Name	Assessment	Further mitigation
16940	Medium	M25 J9 (Addlestone)	A different node at this roundabout was identified in ES Chapter 12: Traffic and Transport [REP3-016] . The impact is due to model noise	No
53906	Medium	London Road / Gander Green Lane / Spire St Anthony's Hospital Access	The changes to traffic flows are due to model noise.	No
53900	Medium	Stonecot Hill / Sutton Common Road	The changes to traffic flows are due to model noise.	No
54438	High	Bedford Park / Tavistock Road	Same magnitude of impact as reported in ES Chapter 12: Traffic and Transport [REP3-016]	No
54708	High	Lower Coombe Street / Southbridge		No
54778	Medium	Selsdon Road / St Peter's Road / Croham Road		No

Node	Magnitude of impact	Name	Assessment	Further mitigation
55049	High	Brighton Road / Jarvis Road		No
19607	Medium	M23 / M25 southern merge and diverges	A different node at this interchange was identified in ES Chapter 12: Traffic and Transport [REP3-016] .	No
1377	Medium		Same magnitude of impact as ES Chapter 12: Traffic and Transport [REP3-016]	No
16393	High	M23 / M23 Spur	This interchange is contained within the VISSIM model. The Post Covid VISSIM Sensitivity Tests for 2032 and 2047 [REP3-108] technical note concludes that the network performance in the post-Covid sensitivity	No
1380	High			

Node	Magnitude of impact	Name	Assessment	Further mitigation
			scenarios remains no worse to that assessed in the Application.	
73465	Medium	Perimeter Road North / Longbridge Way / Northgate Road	Lower magnitude of impact compared to ES Chapter 12: Traffic and Transport	No
15080	Medium	London Road / Gatwick Road roundabout	ES Chapter 12: Traffic and Transport [REP3-016]	No

2.3.53 The above table shows that fewer junctions are identified with **moderate adverse** effects and many of these were previously identified in the DCO application. Based on a review of the changes in traffic flows and operation at those junctions where moderate adverse effects have been identified, no mitigation is considered to be required for the reasons outlined in the table above. For all other junctions, the effect on driver delay remains **minor adverse** in the post-Covid 19 scenarios, the same as reported in **ES Chapter 12: Traffic and Transport** [\[REP3-016\]](#).

2.3.54 On this basis, the post-Covid 19 assessment shows a reduced number of junctions being identified as having an adverse effect and the degree of the effect is also lower. Overall the significant of effects and conclusions remain unchanged from that reported in **ES Chapter 12: Traffic and Transport** [\[REP3-016\]](#), which were minor to moderate adverse for driver delay.

Pedestrian and cyclist amenity

2.3.55 In **ES Chapter 12: Traffic and Transport** [\[REP3-016\]](#), the effect on pedestrian and cyclist amenity was identified to be **negligible to minor adverse**, with one instance of a **moderate adverse** effect on Southbridge Road, Croydon.

2.3.56 Table 12 of **The Impact of Latest IEMA Guidance (2023) on the Assessment of Effects Related to Traffic and Transport** [AS-119] identified three links with **minor adverse** effects.

2.3.57 The updated assessment for the post-Covid 19 assessment is shown in **Table 2.10** of this Environmental Appraisal below.

Table 2.10: 2047 fear and intimidation assessment – Post-Covid 19

Link ID (description shown in brackets)	Sensitivity	Magnitude of impact	Fear and intimidation effect
007 (Airport Way, A23 on/off-slip)	Negligible	Low	Negligible adverse
008 (Perimeter Road North, Gatwick Way)	Negligible	Low	Negligible adverse
012 (M23 Spur to South Terminal Roundabout WB)	Negligible	Low	Negligible adverse
NT2 (Longbridge Way)	Low	Medium	Minor adverse
NT3 (Northgate Road)	Negligible	Low	Negligible adverse
NT4 (Perimeter Road North, Longbridge Way)	Low	Low	Minor adverse
NT6 (Gatwick Staff Car Park Y access)	Low	Low	Minor adverse

Link ID (description shown in brackets)	Sensitivity	Magnitude of impact	Fear and intimidation effect
ST1 (South Terminal Entry/Exit)	Negligible	Low	Negligible adverse

Note: Based on the IEMA (2023), there is one additional link (Link ID: ms02, M25 to M23) with negligible adverse effect but the link is on a motorway with no pedestrian or cycle access and therefore has not been reported in the table.

2.3.58 On this basis, the post-Covid 19 effect on pedestrian and cyclist amenity is **negligible to minor adverse**, and no worse than that reported in **ES Chapter 12: Traffic and Transport** [[REP3-016](#)].

Crowding on rail services

2.3.59 In the DCO application, the overall effect on crowding on rail services for 2032 was identified as **minor adverse** in **ES Chapter 12: Traffic and Transport** [[REP3-016](#)].

2.3.60 For the post-Covid 19 assessment, **Appendix 2.3: Rail Seated Load Factor Comparison** of this Environmental Appraisal provides a full comparison of the seated load factor graphs.

2.3.61 Overall, there is a reduction in crowding for all services in the post-Covid 19 scenario compared to the assessment in the Application. The highest seated load factors were on the northbound fast services in the network peak. As illustrated in **Diagram 2.5** and **Diagram 2.6**, the seated load factor would exceed 1.0 for most of the route in the Application with the highest being over 1.6. In the post-Covid 19 scenario, the seated load factor for most of the route falls under 1.0 and the highest seated load factor is around 1.4 on departure of East Croydon.

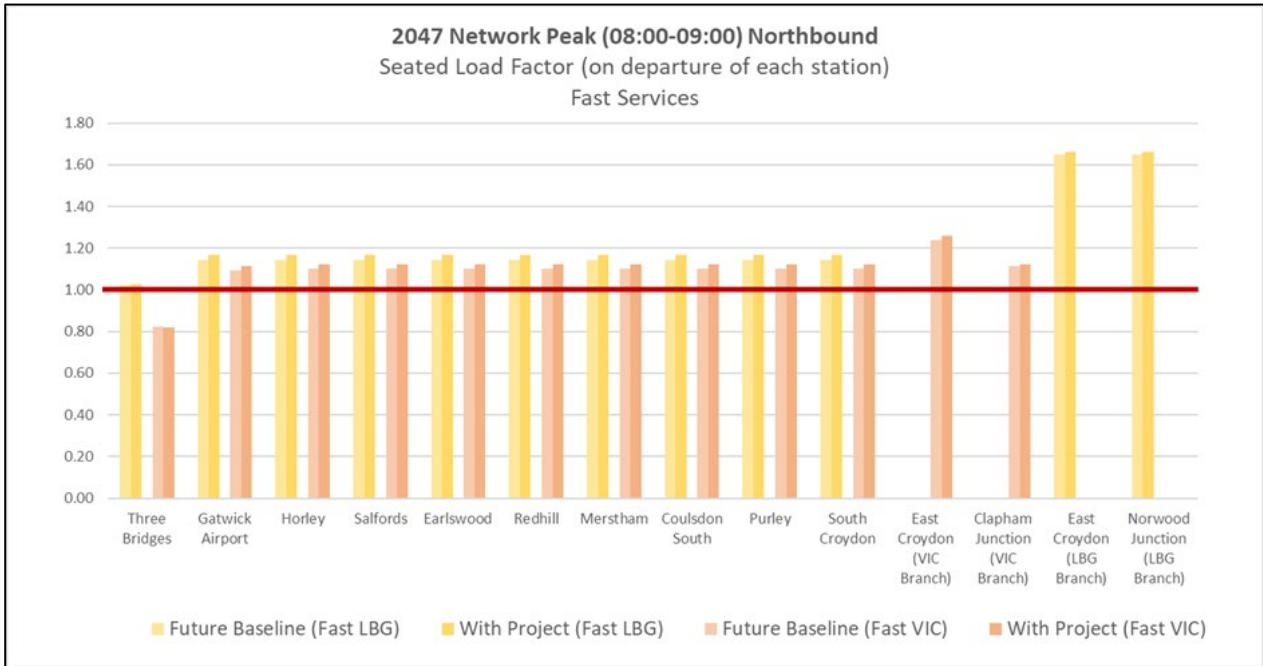


Diagram 2.5: 2047 crowding on rail services comparison example (DCO application)

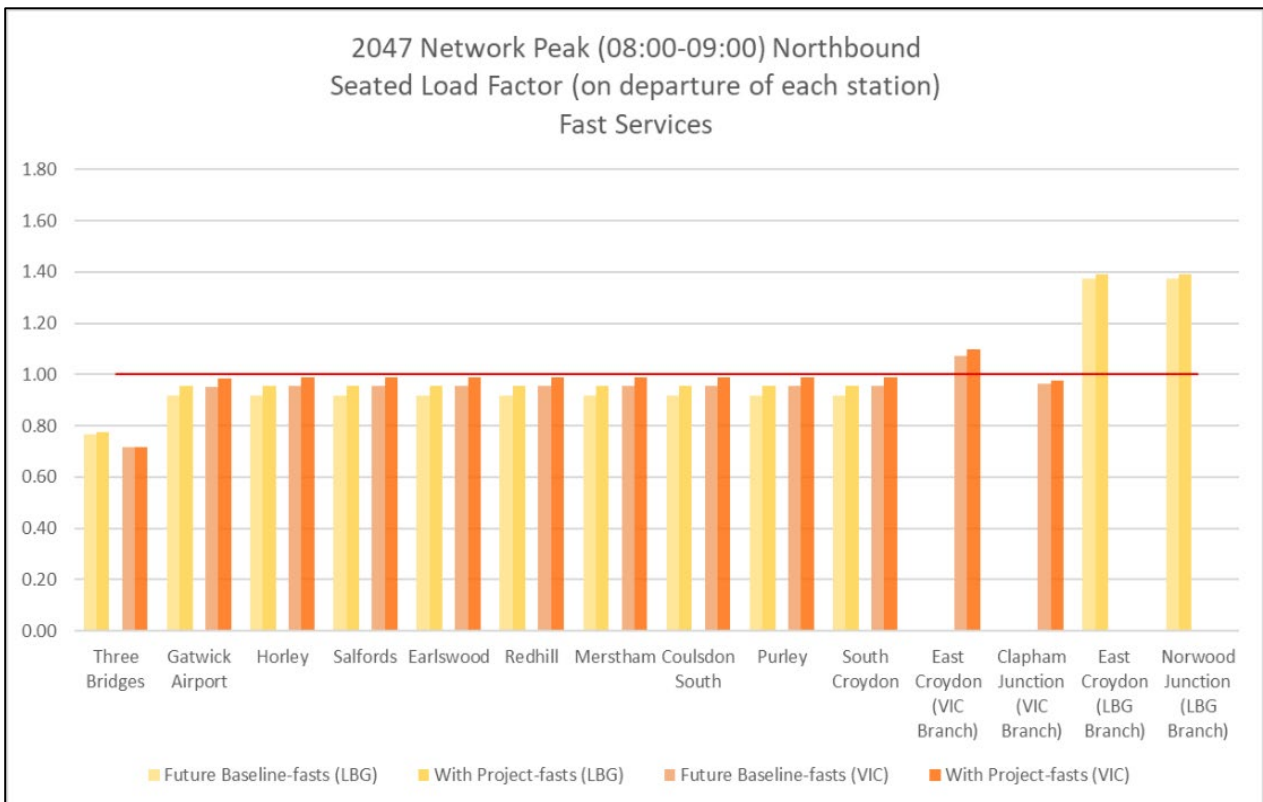


Diagram 2.6: 2047 crowding on rail services comparison example (Post-Covid 19 modelling)

2.3.62 On this basis, the post-Covid 19 assessment presents an improvement to the conditions assessed in the Application, the change in seated load factor as the result of the Project remains small, and some standing is still expected. Therefore the effect of the Project on crowding on rail services remains unchanged from that previously reported in **ES Chapter 12: Traffic and Transport** [[REP3-016](#)], which is **minor adverse**.

2.4 Summary

2.4.1 In general, the implication of the post-Covid 19 modelling is to reduce the environmental effects related to Traffic and Transport when compared to the assessment in the DCO application as reported in **ES Chapter 12: Traffic and Transport** [[REP3-016](#)] (for instance, fewer junctions identified for significant effects for driver delay, and lower levels of crowding on rail services).

2.4.2 It is recognised that there are more highway links identified with potentially significant effects than in the DCO application. However, this is due to:

- Continued model noise in the Croydon area, albeit some different locations have been identified.
- A few links have been identified as having a greater sensitivity based the latest IEMA (2023) guidance. The latest guidance gives more detailed consideration on the level of daily traffic flow and the provision of a formal pedestrian crossing.

2.4.3 Model noise, as described in paragraphs 2.3.5 and 2.3.6, is a known feature of models where high levels of congestion are predicted, causing traffic in the model to be switched between similar, often parallel, routes in successive model iterations, suggesting impacts that are not actually likely to occur in practice. These effects are not related to the Project.

2.5 Conclusion

2.5.1 Based on the assessment set out in this section of the report, although there are some existing and different locations identified as potentially experiencing different degrees of effect to those set out in **ES Chapter 12: Traffic and Transport** [[REP3-016](#)] and **The Impact of Latest IEMA Guidance (2023) on the Assessment of Effects Related to Traffic and Transport** [[AS-119](#)], overall the post-Covid 19 modelling does not indicate any new or materially different significant effects.

3 Air Quality

3.1 Introduction

3.1.1 The post-Covid 19 traffic data has been reviewed to consider the potential implications for the Air Quality assessment contained in the ES, and particularly to determine if there would be any new or materially different significant effects compared to those reported in **ES Chapter 13: Air Quality** [[APP-038](#)].

3.1.2 Three steps have been taken to assess the implications of the post-Covid 19 traffic data compared to that reported in the ES:

- **Step 1:** An updated emissions assessment was carried out to provide an indication of risk at a regional level and inform the general direction of emission trends associated with the new data. This data has been used to inform the assessments provided in this document for other topics that use air quality data.
- **Step 2:** A screening assessment has been carried out to identify at a local level road links which could be affected by spatial changes to traffic flows.
- **Step 3:** A modelling assessment has been carried out to assess the highest traffic volumes associated with the Project and associated changes to speeds, traffic volumes and emission factors.

3.2 Emissions Assessment

3.2.1 This section provides the method used to calculate the total road traffic emissions from the updated data. Results are provided for all years assessed in the ES along with a comparison with the data considered in **ES Chapter 13: Air Quality** [[APP-038](#)].

Methodology

3.2.2 Road emissions were calculated for with and without Project scenarios for all the future assessment years (2029, 2032, 2038 and 2047). The same approach was taken as that detailed in **ES Appendix 13.4.1: Air Quality Assessment Methodology** [[APP-158](#)], but the latest version of the Emissions Factor Toolkit (EFT) was used, which was updated by the Department for Environment Food and Rural Affairs (Defra) in December 2023 (Defra, 2023).

3.2.3 Emissions data were calculated using the Annual Average Daily Traffic (AADT) data and daily hour average speeds. The emissions data were calculated for all road traffic links in the wider study area considered in the ES assessment, as detailed in 13.5.5 to 13.5.10, **ES Chapter 13: Air Quality** [[APP-038](#)]. Figure

4.1.1 Modelled Road Network of **Air Quality Figures – Part 2** [\[REP1-018\]](#) presents the Affected Road Network (ARN) for the wider study area.

Results

3.2.4 Table 3.1 to

3.2.5 Table 3.4 of this Environmental Appraisal present a summary of the estimated annual Nitrogen Oxides (NO_x), Particulate Matter (PM)₁₀ and PM_{2.5} emissions (tonnes per year, t/yr) for the future scenario years of 2029, 2032, 2038 and 2047 across the wider study area for both the with and without Project scenarios and change in emissions as a result of the Project. Emissions are presented for road sources only and compare the emissions resulting from the post-Covid 19 data with those in the ES. Emissions for other (non-traffic) sources are the same as presented in the **ES Chapter 13: Air Quality** [\[APP-038\]](#).

3.2.6 The largest emission source is non-airport road traffic for NO_x. Across all years, NO_x emissions are lower with the updated post-Covid 19 traffic data. The reduction in NO_x emissions becomes greater in future years, when compared to the ES, whereby the reduction is around 35% in 2029 and in the 2047 assessment year it is around 180%. NO_x vehicle emissions are shown to reduce predominately due to improvements in vehicle technology and the uptake of electric vehicles captured in the latest version of the EFT (Defra, 2023).

3.2.7 Road traffic PM₁₀ and PM_{2.5} emissions show small increases with the updated post-Covid 19 traffic data, for PM₁₀ emissions are up by a maximum of 17% in 2029 compared to the ES and for PM_{2.5} emissions are up by a maximum of 7%. When considering all emissions within the wider domain, the emissions increases correspond to a maximum of a 6% increase for PM₁₀ in 2029 and a 2% increase for PM_{2.5} in 2047. Particulate Matter vehicle emissions are shown to increase due to emissions projections using the latest version of the EFT (Defra, 2023) and greater HGV movements predicted due to new traffic forecasts in National Road Traffic Projections (DfT, 2022) compared to Road Traffic Forecasts 2018 (DfT, 2018) which was used in the application scenarios.

Table 3.1: Summary of Annual Pollutant Road Emissions for 2029 with and without the Project

	Covid 19 Update (t/yr)			ES (t/yr)			Change from ES (%)		
	NO _x	PM ₁₀	PM _{2.5}	NO _x	PM ₁₀	PM _{2.5}	NO _x	PM ₁₀	PM _{2.5}
Emissions Without Project									
Airport	122.1	26.9	15.1	161.7	22.3	14.2	-32%	17%	6%
Non-airport	1111.2	255.3	142.9	1499.8	242.1	143.4	-35%	5%	0%
Emissions With Project									
Airport	124.8	27.5	15.5	164.5	24.1	14.5	-32%	12%	6%
Non-airport	1109.8	255.2	142.8	1498.6	241.9	143.3	-35%	5%	0%
	Covid 19 Update (t/yr)			ES (t/yr)			Change from ES (t/yr)		
	NO _x	PM ₁₀	PM _{2.5}	NO _x	PM ₁₀	PM _{2.5}	NO _x	PM ₁₀	PM _{2.5}
Project Change in Emissions									
Airport	2.8	0.6	0.3	2.8	1.8	0.3	0	-1.2	0
Non-airport	-1.4	-0.1	-0.1	-1.2	-0.2	-0.1	0	+0.1	0

Table 3.2: Summary of Annual Pollutant Road Emissions for 2032 with and without the Project

	Covid 19 Update (t/yr)			ES (t/yr)			Change from ES (%)		
	NO _x	PM ₁₀	PM _{2.5}	NO _x	PM ₁₀	PM _{2.5}	NO _x	PM ₁₀	PM _{2.5}
Emissions Without Project									

	Covid 19 Update (t/yr)			ES (t/yr)			Change from ES (%)		
	NO _x	PM ₁₀	PM _{2.5}	NO _x	PM ₁₀	PM _{2.5}	NO _x	PM ₁₀	PM _{2.5}
Airport	78.4	27.3	15.3	146.0	24.0	14.4	-86%	12%	6%
Non-airport	750.8	260.2	145.6	1378.2	248.2	146.8	-84%	5%	-1%
Emissions With Project									
Airport	90.3	31.7	17.8	168.3	28.0	16.8	-86%	12%	6%
Non-airport	747.4	259.5	145.2	1370.9	247.2	146.2	-83%	5%	-1%
	Covid 19 Update (t/yr)			ES (t/yr)			Change from ES (t/yr)		
	NO _x	PM ₁₀	PM _{2.5}	NO _x	PM ₁₀	PM _{2.5}	NO _x	PM ₁₀	PM _{2.5}
Project Change in Emissions									
Airport	11.8	4.3	2.4	22.2	3.9	2.3	-10.4	+0.4	+0.1
Non-airport	-3.4	-0.7	-0.4	-7.3	-1.0	-0.6	+3.9	+0.3	+0.2

Table 3.3: Summary of Annual Pollutant Road Emissions for 2038 with and without the Project

	Covid 19 Update (t/yr)			ES (t/yr)			Change from ES (%)		
	NO _x	PM ₁₀	PM _{2.5}	NO _x	PM ₁₀	PM _{2.5}	NO _x	PM ₁₀	PM _{2.5}
Emissions Without Project									
Airport	49.5	28.2	15.9	139.8	24.7	14.8	-182%	12%	7%
Non-airport	504.6	272.3	152.9	1365.0	258.4	152.6	-171%	5%	0%
Emissions With Project									
Airport	56.6	32.3	18.2	159.8	28.4	17.0	-182%	12%	7%

	Covid 19 Update (t/yr)			ES (t/yr)			Change from ES (%)		
	NO _x	PM ₁₀	PM _{2.5}	NO _x	PM ₁₀	PM _{2.5}	NO _x	PM ₁₀	PM _{2.5}
Non-airport	501.9	271.4	152.3	1357.5	257.1	151.8	-170%	5%	0%
	Covid 19 Update (t/yr)			ES (t/yr)			Change from ES (t/yr)		
	NO _x	PM ₁₀	PM _{2.5}	NO _x	PM ₁₀	PM _{2.5}	NO _x	PM ₁₀	PM _{2.5}
Project Change in Emissions									
Airport	7.0	4.1	2.3	20.0	3.7	2.2	-13.0	+0.4	+0.1
Non-airport	-2.6	-0.9	-0.6	-7.5	-1.3	-0.8	+4.9	+0.4	+0.2

Table 3.4: Summary of Annual Pollutant Road Emissions for 2047 with and without the Project

	Covid 19 Update (t/yr)			ES (t/yr)			Change from ES (%)		
	NO _x	PM ₁₀	PM _{2.5}	NO _x	PM ₁₀	PM _{2.5}	NO _x	PM ₁₀	PM _{2.5}
Emissions Without Project									
Airport	45.2	29.7	16.8	134.1	26.2	15.6	-197%	12%	7%
Non-airport	462.8	285.0	160.3	1333.2	267.6	157.4	-188%	6%	2%
Emissions With Project									
Airport	49.8	33.0	18.6	149.9	27.3	17.4	-201%	17%	6%
Non-airport	456.9	281.6	158.4	1305.6	266.7	156.9	-186%	5%	1%

	Covid 19 Update (t/yr)			ES (t/yr)			Change from ES (%)		
	NO _x	PM ₁₀	PM _{2.5}	NO _x	PM ₁₀	PM _{2.5}	NO _x	PM ₁₀	PM _{2.5}
	Covid 19 Update (t/yr)			ES (t/yr)			Change from ES (t/yr)		
	NO _x	PM ₁₀	PM _{2.5}	NO _x	PM ₁₀	PM _{2.5}	NO _x	PM ₁₀	PM _{2.5}
Project Change in Emissions									
Airport	4.6	3.3	1.9	15.8	1.1	1.8	-11.2	+2.2	+0.1
Non-airport	-5.9	-3.4	-1.9	-27.7	-0.9	-0.6	+21.8	-2.5	-1.3

Conclusion

- 3.2.8 Road emissions were calculated for with and without project scenarios to assess the post-Covid 19 road traffic data and latest version of the EFT. The emissions inventories demonstrated a large drop off in NO_x emissions compared to the those reported in **Chapter 13: Air Quality of the ES** [\[APP-038\]](#) and a small increase in PM emissions due to the EFT projections and increase in HGV traffic. The emissions provide an overall indication of change due to the updated post-Covid 19 traffic data across the entire wider study area in comparison to the ES. However, these are not a reflection on concentration change at sensitive receptors.
- 3.2.9 To understand the relationship between the emissions and concentrations and the implications of the updated road traffic data and latest version of the EFT on the conclusions of **Chapter 13: Air Quality of the ES** [\[APP-038\]](#), a screening and detailed modelling approach was undertaken, as set out in **Section 3.3** of this Environmental Appraisal.
- 3.2.10 The emissions outputs have been provided to inform the ecological, socio-economics and health and wellbeing assessments to consider the outcomes of the post-Covid 19 sensitivity test in the context of these assessments. The implications of the updated emissions outputs for each of these topics are considered in **Sections 6, 10** and **11** of this Environmental Appraisal respectively.

3.3 Screening and Modelling Assessment

3.3.1 A screening approach was taken to review of the implications of the post-Covid 19 road traffic modelling sensitivity test for future years, on the results and conclusions of the air quality assessment provided in **Chapter 13: Air Quality of the ES** [[APP-038](#)].

3.3.2 The screening approach looks at the change in traffic flows on individual road links in comparison to the ES, to identify on which road links changes in emissions would be expected as a result of the updated post-Covid19 traffic modelling. A reduction in traffic would lead to lower effects from those reported in **Chapter 13: Air Quality of the ES** [[APP-038](#)].

3.3.3 An approach was taken to focus any detailed modelling assessment where there was the greatest risk of material changes and potential new impacts.

Methodology (Screening)

3.3.4 Post-Covid 19 traffic data was reviewed for the for the future year assessment scenarios (2029, 2032, 2038 and 2047). Criteria from the Institute of Air Quality Management (IAQM) and Environmental Protection UK (EPUK) guidance (IAQM and EPUK, 2017) was used to determine whether there were material changes to the updated traffic, in comparison to the traffic data used in the ES ('ES traffic'):

- a. a change of Light Goods Vehicle (LGV) flows of more than 100 AADT movements within or adjacent to an Air Quality Management Area (AQMA), or more than 500 AADT elsewhere; and
- b. a change of HGV flows of more than 25 AADT movements within or adjacent to an AQMA, or more than 100 AADT elsewhere.

3.3.5 The traffic data for each road link in the modelled road network was compared and if any one of the following statements were true for the road link, it was screened out of further assessment:

- a. If the total volume decreased in updated post-Covid 19 traffic data compared to ES traffic.
- b. If the change between without scheme (Do Minimum (DM)) and with scheme (Do Something (DS)) traffic (DM-DS change) in the updated post-Covid 19 traffic data was less than the change in the ES traffic.

- c. If the DM-DS change in the updated post-Covid 19 traffic data was more than the DM-DS change in the ES traffic, but the updated DM-DS change was below the relevant IAQM/EPUK criteria.

3.3.6 The remaining road links still screened in for further assessment included those where:

- a. the updated total volume of post-Covid 19 traffic data increased compared to the ES traffic; and
- b. the updated post-Covid 19 traffic data DM-DS change exceeded IAQM/EPUK criteria.

Methodology (Modelling)

3.3.7 The same dispersion modelling approach was taken as that detailed in ES **Appendix 13.6.1: Air Quality Assessment Methodology** [\[APP-158\]](#). As detailed in **Section 3.2** of this Environmental Appraisal, AADT traffic data and the latest EFT (Defra, 2023) were used to calculate emissions.

3.3.8 The modelling used the post-Covid 19 traffic data for 2047 and all other sources used emissions for 2038, based on the 2038 assessment carried out in **ES Chapter 13: Air Quality** [\[APP-038\]](#).

3.3.9 The modelling was carried out for all roads within for the entire wider study area as described in Paragraph 13.5.5 to 13.5.10 of **ES Chapter 13: Air Quality** [\[APP-038\]](#). Not all roads included in the traffic model are expected to experience changes due to the updated post-Covid 19 traffic data. However, for the modelling to show a full set of results in comparison to the ES, all roads have been included.

3.3.10 The modelling included all sensitive receptors in the model area, including human and ecological receptors as detailed in Paragraph 13.5.13 of **ES Chapter 13: Air Quality** [\[APP-038\]](#).

Results (Screening)

3.3.11 This section sets out the results of screening, identifying any road links that were screened in for further assessment. Following the criteria set out in Paragraph 3.3.6 of this Environmental Appraisal, 10 road links were screened in for further assessment for the 2029, 2032 and 2038 assessment years, as detailed out in **Table 3.5**.

3.3.12 The greatest number of links were screened in for the 2047 assessment year. **Figure 3.1** of this Environmental Appraisal displays the 2047 screened in links, 276 of 5104 links were screened in, representing only 5% of the ARN.

Table 3.5 Road links screened in for further assessment, 2029, 2032 and 2038 assessment years

2029	2032	2038
Old Brighton Road South	Upper Brighton Road	Old Brighton Road South
Airport Way Roundabout East	Airport Way Roundabout East	Airport Way Roundabout East
Hazelwick Roundabout Slip Road	Gatwick Interchange Roundabout and Slip Roads	Gatwick Interchange Roundabout and Slip Roads
Airport Way Roundabout North Terminal, Slip Road	M25 Junction 11 Slip Road	M25 Junction 11 Slip Road
M25 Junction 7 Slip Road	M25 Junction 11 - St Peters Way	Crawley Interchange Roundabout
Church Hill Road	M25 Junction 11 -Guildford Road	Selsdon Road
Upland Road	Upland Road	
Selsdon Road	Brigstock Road B266	
Jarvis Road	Outram Road	

Results (Modelling)

3.3.13 The detailed modelling sensitivity assessment of post-Covid 19 traffic data used data for the 2047 operational year, with 2038 emission factors. Modelling the 2047 assessment year was considered proportionate and feasible given the results of the screening process. This sensitivity test was identified based on the following reasons:

- a. 2047 year represents the year with the greatest traffic volumes, both with and without the project;

- b. Whilst total traffic volumes reduce across the network for all years, the reduction compared to the ES is the lesser in future years. 2047 presents smallest change between ES and sensitivity total traffic volumes for LDV and HDV vehicles, demonstrated by the screening results set out in Section 3.2 of this Environmental Appraisal;
- c. Conservative assumptions are included, including using emission factors for an earlier year (2038) and backgrounds frozen at 2030 levels; and
- d. To support the assessment of 2047 modelling requested by the local authorities.

3.3.14 The human receptor results for the 2047 modelling assessment for NO₂, PM₁₀ and PM_{2.5} are presented in Tables 1 to 3 of **Appendix 3.1: Air Quality Sensitivity Results** of this Environmental Appraisal. The detailed assessment of the receptors at greatest risk of material changes predicted negligible impacts as a result of the updated post-Covid 19 traffic data which are **not significant**.

3.3.15 The ecological receptor results for assessment for NO_x and nitrogen deposition are provided in Tables 4 to 5 of **Appendix 3.1: Air Quality Sensitivity Results**, of this Environmental Appraisal. The results have been assessed by the project ecologist to determine significance, which is described in **Section 6** of this Environmental Appraisal.

Conclusion

3.3.16 A screening approach was taken to review the implications of the post-Covid 19 road traffic modelling. The screening approach identified a minimal amount of screened in links, less than 10 roads for 2029, 2032 and 2038 assessment years. For the 2047 assessment year, the greatest number of links were screened in, but these represented only 5% of the ARN network.

3.3.17 To assess the impact on concentrations, a detailed sensitivity assessment was undertaken for all road links in the ARN for the 2047 assessment year. The assessment found no significant impacts for human receptors as a result of the updated post-Covid 19 traffic data. Therefore, the updated post-Covid 19 traffic data is not considered to materially change the results and conclusions reported in **Chapter 13: Air Quality** [[APP-038](#)], nor are there any new significant effects predicted.

4 Noise and Vibration

4.1 Introduction

4.1.1 A review of the assessment for Noise and Vibration effects is provided in the context of the post-Covid 19 traffic data to determine if there would be any new or materially different significant effects compared to those reported in **ES Chapter 14: Noise and Vibration** [[APP-039](#)].

4.2 Environmental review

4.2.1 Noise modelling has been carried out using the post-Covid 19 traffic data, following the same methodology used in the ES, as described in **ES Appendix 14.9.4 Road Traffic Noise Modelling** [[APP-174](#)].

4.2.2 Details of the modelling results using post-Covid-19 traffic data are provided in the following technical notes provided at Deadline 5, which are updates to the two appendices to **Supporting Noise and Vibration Technical Notes to Statements of Common Ground** [[REP3-071](#)] previously submitted at Deadline 3:

- **Supporting Noise and Vibration Technical Notes to Statements of Common Ground, Appendix C - Traffic Noise Barrier Options Selection Report: Post COVID Sensitivity Test** (Doc Ref. 10.13 v2); and
- **Supporting Noise and Vibration Technical Notes to Statements of Common Ground, Appendix D - Traffic Noise Important Area Assessment: Post COVID Sensitivity Test** (Doc Ref. 10.13 v2).

4.2.3 For 2032, the assessment year resulting in the highest predicted noise effects, the post-Covid 19 traffic data result in decreases in predicted (18 hour daytime) road traffic noise levels by up to 2.8 decibels (dB) for the do-minimum scenario and by up to 3.6 dB for the do-something (i.e. with Project) scenario compared to the ES, for all the 17 key receptors identified within the ES (as described in **ES Appendix 14.9.4 Road Traffic Noise Modelling** [[APP-174](#)]) adjacent to roads physically altered by the Project, compared to the ES. The effect of the post-Covid 19 traffic data on the change in noise level from the Project at these receptors (i.e. the difference between the do-minimum and do-something situations) is small compared to the changes reported in the ES, increasing or decreasing the change by less than 1 dB.

4.2.4 Night-time noise levels decrease by approximately 1 to 2 dB as a result of the post-Covid 19 traffic data changes compared to the levels reported in **ES**

Chapter 14: Noise and Vibration [[APP-039](#)], with no significant effects predicted.

- 4.2.5 No significant (i.e. moderate or above) effects were predicted in the ES on the wider road network (see paragraphs 14.9.274 to 14.9.276 of **ES Chapter 14: Noise and Vibration** [[APP-039](#)]), and this continues to be the case with the post-Covid 19 traffic data.
- 4.2.6 There are three Noise Important Areas in the area, as discussed in **ES Appendix 14.9.4 Road Traffic Noise Modelling** [[APP-174](#)] and further discussed in **Supporting Noise and Vibration Technical Notes to Statements of Common Ground, Appendix D - Traffic Noise Important Area Assessment (Rev 1)** [[REP3-071](#)] which has been updated with post-Covid 19 traffic data. National Highways policy identifies these are priority areas for noise mitigation. Overall, predicted road traffic noise levels are lower as a result of the post-Covid 19 traffic data compared to the levels predicted in **ES Chapter 14: Noise and Vibration** [[APP-039](#)]. This means the designated Noise Important Areas would be less affected than was set out in the ES, with or without the Project. The Project includes mitigation (as set out in **Supporting Noise and Vibration Technical Notes to Statements of Common Ground, Appendix D - Traffic Noise Important Area Assessment (Rev 1)** [[REP3-071](#)]) so that it would not increase noise levels in the Noise Important Areas, and these mitigation proposals remain unchanged despite the lower noise levels predicted arising from the post-Covid 19 traffic data.
- 4.2.7 The noise impacts of the Updated Central Case fleet for aircraft have been assessed in the **Environmental Statement Addendum - Updated Central Case Aircraft Fleet Report** [[REP4-004](#)] and concluded that air noise and ground noise levels and effects would be lower than in the worst case (slower transition case) assessed and mitigated for in the ES. When considering the combined effect of road traffic noise with and air noise and ground noise, the results of the post-Covid 19 traffic noise assessment indicate that this combined effect would be smaller than the pre-Covid results, for both the ES and the Updated Central Case fleet.

4.3 Conclusion

- 4.3.1 In summary, no new or materially different significant effects are predicted as a result of the post-Covid 19 traffic data compared to those identified in **ES Chapter 14: Noise and Vibration** [[APP-039](#)], for any of the assessment years. The ES reported no significant effects due to road traffic noise during

construction or operation of the highway scheme and this remains the case with the post-Covid 19 traffic data.

5 Historic Environment

5.1 Introduction

5.1.1 A review of the assessment for Historic Environment effects is provided in the context of the post-Covid 19 traffic data to determine if there would be any new or materially different significant effects compared to those reported in **ES Chapter 7: Historic Environment** [\[APP-032\]](#).

5.2 Environmental review

5.2.1 The assessment reported in **ES Chapter 7: Historic Environment** [\[APP-032\]](#) has been informed by the road traffic noise modelling presented in **ES Chapter 14: Noise and Vibration** [\[APP-039\]](#).

5.2.2 As described in **Section 4.2** of this Environmental Appraisal, small changes in road traffic noise are predicted as a result of post-Covid 19 traffic data and no new or materially different significant effects are predicted as a result of the updated post-Covid 19 transport modelling, when compared to those previously reported in **ES Chapter 14: Noise and Vibration** [\[APP-039\]](#).

5.3 Conclusion

5.3.1 On this basis, taking the post-Covid 19 transport modelling into account, it is concluded that there are no new or materially different significant effects from those previously reported in **ES Chapter 7: Historic Environment** [\[APP-032\]](#) for all assessment years.

6 Ecology and Nature Conservation (including Habitat Regulations Assessment)

6.1 Introduction

6.1.1 A review of the assessment for Ecology and Nature Conservation effects is provided in the context of the post-Covid 19 traffic data to determine if there would be any new or materially different significant effects compared to those reported in **ES Chapter 9: Ecology and Nature Conservation** [\[APP-034\]](#).

6.1.2 In addition, the post-Covid 19 traffic data has also been considered with respect to the conclusions reached in the **Habitat Regulations Assessment Report Part 1** [\[APP-134\]](#) and **Part 2** [\[APP-135\]](#).

6.2 Environmental Statement review

6.2.1 The assessment reported in **ES Chapter 9: Ecology and Nature Conservation** [\[APP-034\]](#) drew upon the findings provided in **ES Chapter 12: Traffic and Transport** [\[APP-037\]](#), which was subsequently updated to account for updated IEMA guidance [\[AS-119\]](#) and Covid-19 Transport Modelling [\[AS-121\]](#).

6.2.2 The assessment reported in **ES Chapter 9: Ecology and Nature Conservation** [\[APP-034\]](#) considered the following effects of the Project, which may be influenced by **Accounting for Covid-19 in Transport Modelling** [\[AS-121\]](#):

- Effects of disturbance caused by road traffic (e.g. dust and noise) on habitats and species; and
- Effects of road traffic emissions (e.g. NO_x and NH₃) and subsequent nitrogen deposition on sensitive habitats and species.

Effects of disturbance caused by road traffic on habitats and species

6.2.3 **ES Chapter 9: Ecology and Nature Conservation** [\[APP-034\]](#) previously reported that there would be no likely significant effect of disturbance, including dust and noise on habitats and species across all assessment years.

6.2.4 With respect to dust generated by road traffic, **Section 2.5.1** of this document identifies no new or materially different significant effects are predicted as a result of the updated post-Covid 19 transport modelling, when compared to those previously reported in **ES Chapter 13: Air Quality** [\[APP-038\]](#).

6.2.5 With respect to road traffic noise, **Section 2** of this document identifies no new or materially different significant effects are predicted as a result of the updated post-Covid 19 transport modelling, when compared to those previously reported in **ES Chapter 14: Noise and Vibration** [\[APP-039\]](#).

6.2.6 Therefore, it is considered that the effects of disturbance, including dust and noise on habitats and species would remain the same as those previously described in **ES Chapter 9: Ecology and Nature Conservation** [\[APP-034\]](#) across all assessment years.

Effects of road traffic emissions and nitrogen deposition on habitats and species

- 6.2.7 **ES Chapter 9: Ecology and Nature Conservation** [APP-034] previously reported that there would be no likely significant effect of road traffic emissions, on habitats and species across all assessment years.
- 6.2.8 As explained in **Section 3** of this document, the updated post-Covid 19 transport data has been used to update the air quality modelling and subsequent sensitivity assessment. The results of the assessment for NO_x, NH₃ and nitrogen deposition on ecological receptors are provided in Tables 4 to 5 of **Appendix 3.1: Air Quality Sensitivity Results** of this Environmental Appraisal.
- 6.2.9 The results presented in **Appendix 3.1: Air Quality Sensitivity Results** indicate that, within the 2047 assessment year the absolute concentration/deposition rates have decreased across all receptors meaning the assessment in the ES is worst-case.
- ### 6.3 Conclusion
- 6.3.1 On this basis, taking the post-Covid 19 transport modelling into account, it is concluded that there are no new or materially different significant effects from those previously reported in **ES Chapter 9: Ecology and Nature Conservation** [APP-034] for all assessment years.
- ### 6.4 Habitat Regulations Assessment review
- 6.4.1 The conclusion of the appropriate assessment previously reported in the **ES Appendix 9.9.2 Habitat Regulations Assessment Report (HRAR) Part 1** [REP3-043] was that there would be no adverse effect of NO_x, NH₃ and nitrogen deposition on the integrity of internationally designated sites for nature conservation, both alone and in-combination with other projects/plans.
- 6.4.2 The approach to the assessment of air quality effects on Habitat Regulations Assessment (HRA) sites is set out in section 4.5.10 *et seq.* of the HRAR. Briefly, modelling has considered changes in traffic flows due to those changes in AADT in a number of scenarios:
- ‘Do minimum HRA’ (DMHRA) – HRA baseline;
 - ‘Do minimum’ (DM) – Future baseline without Project; and
 - ‘Do something’ (DS) – Future baseline with Project.
- 6.4.3 “HRA baseline” is the traffic in the future assessment year: this excludes projected growth from local plans/ projects within 10km of the HRA sites but

includes projected background traffic growth from projects beyond 10km and Gatwick Business as Usual (BAU) demand. This is the “Do minimum HRA” scenario. This approach was adopted to ensure that a comprehensive in-combination assessment is completed while also recognising the extent of the geographical coverage of the traffic model.

- 6.4.4 “Future Baseline without Project” is the traffic in the future assessment year excluding the Project. This comprises expected growth from local plans and projects within 10km, background traffic growth, and Gatwick BAU demand (i.e. the passenger throughput that would occur at the airport in the absence of the Project). It represents the “Do minimum” scenario; “Future Baseline with Project” is the expected future traffic growth including the Project (i.e. including the passenger throughput facilitated by the Project) together with growth from local plans and projects within 10km and projected background traffic growth. This is the “Do Something” scenario.
- 6.4.5 From these, the following comparisons are used to inform the appropriate assessment and to identify the potential for an adverse effect on integrity of the relevant site:
- Project alone assessment: DS minus DM; and
 - Project in combination with other plans/projects: DS minus DMHRA
- 6.4.6 If the resulting emissions were <1% of the relevant critical load/level, the impacts were screened out as not likely to be significant. If the emissions exceeded this threshold (and the NRP contribution to the AADT was not inconsequentially small or negative – see section 4.5.21 of the HRAR) then the site was screened in for appropriate assessment to determine whether there would be an adverse effect on integrity due to the change in emissions.
- 6.4.7 Data in **Appendix 6.1: Comparison of Post-Covid and ES changes to NO_x, NH₃ and Nitrogen Deposition** show that in the DS minus DM scenario (i.e. the Project alone) for both assessment years there is an overall improvement compared to the ES at all sites with fewer locations exceeding the 1% threshold. As such, taking the post-Covid 19 transport modelling into account, it is concluded that there are no new or materially different significant effects from those previously reported in **ES Chapter 9: Ecology and Nature Conservation** [[APP-034](#)] for all assessment years in the alone scenario.
- 6.4.8 With respect to the DS minus DMHRA scenario (i.e. the in-combination assessment), there is a similar pattern of improvement, with all sites other than the Ockham and Wisley Common Site of Special Scientific Interest (SSSI)

component of the Thames Basin Heaths Special Protection Area (SPA). For this site, the assessment transects adjacent to the M25 showed increases in the distance of exceedance of the 1% threshold compared to those described in the ES, going from circa 60m to 70m into the site from the carriageway edge. This is still within the woodland buffer which extends to 150-200m away from the M25/A3. On this basis, the analysis presented in section 5.2 of the HRAR is still considered valid and no adverse effect can be concluded. In addition, the transects away from the A3 adjacent to this site show significant improvements, removing any exceedances from the areas of heathland. Overall, therefore the analysis presented in the HRAR is worst-case.

6.5 Conclusion

- 6.5.1 As such, it is concluded that there are no new or materially different significant effects from those previously reported in **ES Chapter 9: Ecology and Nature Conservation** [[APP-034](#)] for all assessment years in the in-combination scenario.

7 Water Environment

- 7.1.1 A review of the assessment for Water Environment effects is provided in the context of the post-Covid 19 traffic data to determine if there would be any new or materially different significant effects compared to those reported in **ES Chapter 11: Water Environment** [[APP-035](#)].

7.2 Environmental review

- 7.2.1 Traffic data has been used to inform the assessment of the water environment, as reported in **ES Chapter 11: Water Environment** [[APP-035](#)]. Specifically, road traffic volumes predicted during the design year: 2047 informed the water quality assessment, which was undertaken using the Highways England Water Risk Assessment Tool (HEWRAT) (**ES Appendix 11.9.3: Water Quality HEWRAT Assessment** [[APP-144](#)]).
- 7.2.2 As explained in Section 1 of **ES Appendix 11.9.3: Water Quality HEWRAT Assessment** [[APP-144](#)], the purpose of the water quality assessments were to determine the potential impacts of highway elements and car parking proposals upon the quality of receiving watercourses during operation of the Project.
- 7.2.3 As part of this Environmental Appraisal, the post-Covid 19 traffic data was reviewed to determine whether the changes in traffic flow would alter the traffic banding scenarios that were used during the assessment completed and

reported in the ES. The traffic bandings (AADT) used in the water quality assessment tool (HEWRAT) are as follows:

- 10,000 – 50,000 vehicles;
- 50,000 – 100,000 vehicles; and
- >100,000 vehicles.

7.2.4 **Table 7.1** provides a summary of the AADT flows from those used in the ES compared to the post-Covid 19 traffic data for each highway drainage catchment.

Table 7.1: Summary of AADT flows - ES reported values and updated traffic flows (design year: 2047)

Catchment Number	ES reported AADT flows	Updated AADT flows	AADT Band
0	65,171	67,979	No change (50-100k)
1	115,175	118,104	No change (>100k)
2	66,688	67,951	No change (50-100k)
3	58,856	58,747	No change (50-100k)
4	87,275	85,837	No change (50-100k)
5	48,722	45,439	No change (10-50k)
6	58,153	52,992	No change (50-100k)
7	33,575	30,997	No change (10-50k)
11	49,296	38,332	No change (10-50k)
12	40,868	38,836	No change (10-50k)
13	12,274	12,892	No change (10-50k)
14	22,074	21,907	No change (10-50k)

7.2.5 As demonstrated in **Table 7.1** above, the updated traffic flows have resulted in no change to the banding applied to the traffic flows reported in **ES Appendix 11.9.3: Water Quality HEWRAT Assessment [APP-144]**.

7.3 Conclusion

- 7.3.1 On this basis, no new or materially different significant effects are predicted as result of the post-Covid 19 traffic data compared to those identified in the **ES Chapter 11: Water Environment** [\[APP-035\]](#).

8 Greenhouse Gases

8.1 Introduction

- 8.1.1 A review of the assessment for Greenhouse Gases (GHGs) effects is provided in the context of the post-Covid 19 traffic data to determine if there would be any new or materially different significant effects compared to those reported in **ES Chapter 16: Greenhouse Gases** [\[APP-041\]](#).

8.2 Environmental review

- 8.2.1 The assessment of GHGs as set out in **ES Chapter 16: Greenhouse Gases** [\[APP-041\]](#) considers the impacts arising from surface access trips for airport passengers, staff and freight. This is based on modelling of the number of trips undertaken, by mode, and accounting for changes to the vehicle fleet and the general decarbonisation of road transport prior to 2050, as set out in **ES Appendix 16.9.3 Assessment of Surface Access Greenhouse Gas Emissions** [\[APP-193\]](#).
- 8.2.2 The GHG assessment does not consider the wider traffic network changes as it focuses on impacts from passengers, staff and freight in line with the requirements of the Airports National Policy Statement: new runway capacity and infrastructure at airports in the South East of England (DfT, 2018). The GHG assessment impact arising from the post-Covid 19 traffic data is only relevant inasmuch as it might affect travel patterns for airport passengers, employees, and freight:
- for passengers and staff the main implication is whether splits across travel modes will differ from the DCO application, as this could impact upon overall GHG emissions arising from these groups' travel; and
 - for freight the assessment is based on transport distances, and not on traffic conditions on the wider network.
- 8.2.3 The Technical Note, **Further Response to PD-006 – 8.5 Accounting for Covid-19 in Transport Modelling** [\[AS-121\]](#) demonstrates only minor changes to the usage of public transport modes by air passengers and by staff:

- Table 32: Public transport mode shares – air passengers (AADT) indicates that for each of the modelling years (2029, 2032, 2038, 2047) the Sensitivity Test differs from the DCO application by between 0.6% and 0.04%, with these changes reflecting a minor reduction in public transport mode shares for these years;
- Table 33: Sustainable transport mode shares – Employees (June) indicates that for each of the modelling years the Sensitivity Test differs from the DCO application by between 0.4% and 0.7%, with these changes reflecting a minor reduction in public transport mode shares for these years.

- 8.2.4 The minor reduction in public transport mode share for these groups will in turn lead to a minor increase in surface access by car for passengers and staff. However, this is less than 1% higher in future years under the post-Covid 19 transport model compared to the DCO application. The impact of this on surface access emissions is less than a 1% increase for each modelling year.
- 8.2.5 Paragraphs 4.4.14 to 4.4.16 of the Technical Note, **Further Response to PD-006 – 8.5 Accounting for Covid-19 in Transport Modelling** [\[AS-121\]](#) indicate that similarly differences in LGV and HGV traffic are small, and the assumptions relative to cargo volumes remain unchanged from those used in the **Transport Assessment** [\[REP3-058\]](#). On this basis impacts on GHG emissions arising from differences in forecast airport traffic associated with freight are expected to be minimal.
- 8.2.6 With reference to Table 16.9.8 from **ES Chapter 16: Greenhouse Gases** [\[APP-041\]](#), the impact of this on the proportion of the Fifth and Sixth carbon budgets for which Project surface access is responsible will be marginal; in both of these budget periods surface access contributes less than 0.1% of the relevant carbon budget for that period. While this value will be expected to rise as a result of post-Covid 19 sensitivity modelling, the increase will be extremely small and particularly so when contextualised against the relevant UK carbon budget periods. Mitigation measures to reduce the impacts of surface access remain in place. With regards to the wider contextualisation of surface access emissions the conclusions on significance remain unchanged.

8.3 Conclusion

- 8.3.1 On this basis, no new or materially different significant effects are predicted as a result of the post-Covid 19 traffic data compared to those identified in **ES Chapter 16: Greenhouse Gases** [\[APP-041\]](#) for Greenhouse Gases across the study period out to 2050.

9 Climate Change

9.1.1 A review of the assessment for Climate Change effects is provided in the context of the post-Covid 19 traffic data to determine if there would be any new or materially different significant effects compared to those reported in **ES Chapter 15: Climate Change** [\[APP-040\]](#).

9.2 Environmental review

9.2.1 **ES Chapter 15: Climate Change** [\[APP-040\]](#), and particularly **ES Appendix 15.9.1: In-combination Climate Change Impacts Assessment** [\[APP-188\]](#), has been informed by the traffic data.

9.2.2 As described in **Section 2** of this Environmental Appraisal, the implication of the post-Covid 19 modelling is a general improvement, with post-Covid 19 travel behaviour potentially leading to reductions in forecast background highway and rail demand of up to 14% by 2047 compared with that assessed in the DCO application modelling. Some aspects remain unchanged though, making a minimal difference to the In-Combination Climate Change Impacts (ICCI)s).

9.2.3 These ICCIs, covering the combinations of extreme events (heavy rainfall/storms, hot days and heatwaves) and increased construction traffic, additional traffic during operation and increased stress and surface softening, remain unchanged from that previously reported in **ES Chapter 15: Climate Change** [\[APP-040\]](#), which is not significant.

9.3 Conclusion

9.3.1 Therefore, due to the small changes or improvements identified in **Section 2** of this Environmental Appraisal, there would not be any new or materially different significant effects for Climate Change compared to those reported in **ES Chapter 15: Climate Change** [\[APP-040\]](#).

10 Socio-economics

10.1 Introduction

10.1.1 A review of the assessment for Socio-economics effects is provided in the context of the post-Covid 19 traffic data to determine if there would be any new or materially different significant effects compared to those reported in **ES Chapter 17: Socio-Economic** [\[APP-042\]](#).

10.2 Environmental review

10.2.1 The assessment of socio-economic effects within **ES Chapter 17: Socio-Economic** [\[APP-042\]](#) included assessments of disruption to businesses and residents, which drew upon the traffic assessment in **ES Chapter 12: Traffic and Transport** [\[APP-037\]](#), which has since been updated in response to PD-006 [\[AS-076\]](#) and [\[REP3-016\]](#) and noise assessment in **ES Chapter 14: Noise and Vibration** [\[APP-039\]](#).

10.2.2 In respect of traffic, **Section 2** of this Environmental Appraisal identifies that overall, the post-Covid 19 modelling does not indicate any new or materially different significant effects when compared to those previously reported in **ES Chapter 12: Traffic and Transport** [\[APP-037\]](#).

10.2.3 In respect of noise, **Section 4** of this document identifies that no new or materially different significant effects are predicted as a result of the post-Covid 19 traffic data when compared to those previously reported in **ES Chapter 14: Noise and Vibration** [\[APP-039\]](#).

10.3 Conclusion

10.3.1 On this basis, there are no new or materially different significant effects identified on business and resident disruption as a result of the post-Covid 19 data when compared to those previously reported in **ES Chapter 17 Socio-Economic** [\[APP-042\]](#). No other parts of the socio-economic assessment are relevant to the revised traffic assessment.

11 Health and Wellbeing

11.1 Introduction

11.1.1 A review of the assessment for Health and Wellbeing effects is provided in the context of the post-Covid 19 traffic data to determine if there would be any new or materially different significant effects compared to those reported in **ES Chapter 18: Health and Wellbeing** [[APP-043](#)].

11.2 Environmental review

11.2.1 The updates accounting for post-Covid19 within transport modelling potentially have implications for three assessments within Section 18.8 of **ES Chapter 18: Health and Wellbeing** [[APP-043](#)]:

- Health and Wellbeing Effects from Changes in Transport Nature and Flow Rate;
- Health and Wellbeing Effects from Changes to Air Quality; and
- Health and Wellbeing Effects from Changes in Noise Exposure.

11.2.2 Each of these assessments has been reviewed, informed by the analysis in the preceding sections of Environmental Appraisal, including Traffic and Transport (**Section 2**); Air Quality (**Section 3**); and Noise and Vibration (**Section 4**).

11.2.3 Other determinants of health discussed in Section 18 of **ES Chapter 18: Health and Wellbeing** [[APP-043](#)] have been considered. These include public health effects associated with the following factors: lifestyle; socio-economic; lighting; water quality, flood risk and ground conditions; healthcare capacity; and understanding of risk. It is concluded that there are no implications for these assessments of a scale that could affect public health.

Health and Wellbeing Effects from Changes in Transport Nature and Flow Rate

11.2.4 **ES Chapter 18: Health and Wellbeing** [[APP-043](#)] paragraph 18.8.309 concluded that the Project's transport changes would have minor adverse (not significant) population health effects. This included the consideration of: severance; driver delay; pedestrian and cyclist delay; pedestrian and cyclist amenity; accidents and safety; and effects on public transport amenity.

11.2.5 **Section 2** of this Environmental Appraisal is based on two types of re-analysis.

- Firstly, the accounting for post-Covid19 in transport modelling, which tends to reduce effects compared to the ES.

- Secondly, the inclusion of additional assessment methodological refinements from the 2023 IEMA Guidance Environmental Assessment of Traffic and Movement (IEMA, 2023), which tends to increase sensitivity or change the location of some effects compared to the ES.

11.2.6 Additional detail on these points is signposted in **Section 2**, as well as summary analysis. Overall, the Traffic and Transport analysis presented in **Section 2** of this Environmental Appraisal does not indicate any new or materially different significant effects. The role of model noise is explained in **Section 2** of this Environmental Appraisal to account for some specific locations where greater effect size changes might otherwise have been associated with population health effects.

11.2.7 On this basis it is concluded that the **ES Chapter 18: Health and Wellbeing [APP-043]** assessment in respect of changes in transport remains unchanged, with no new or materially different significant effects compared to the ES. This is the case for all assessment years.

Health and Wellbeing Effects from Changes to Air Quality

11.2.8 **ES Chapter 18 Health and Wellbeing [APP-043]** paragraph 18.8.90 concluded that the Project's air quality changes would have minor adverse (not significant) population health effects. This included accounting for non-threshold effects.

11.2.9 **Section 3** of this Environmental Appraisal on Air Quality is based on two types of re-analysis:

- Firstly, the accounting for post-Covid 19 in transport modelling, which tends to:
 - reduce absolute exposure effects compared to the ES due to lower background traffic flows, particularly fewer cars; and
 - to a lesser degree increase absolute exposure, including NO₂, PM₁₀ and PM_{2.5}, due to a slightly higher proportion of HGVs within the background traffic flows compared to the ES.
- Secondly, the inclusion of updated vehicle emission profiles (from the latest version of the Emissions Factor Toolkit), which tends to:
 - further reduce absolute emissions, including NO₂, PM₁₀ and PM_{2.5}, linked to advances in vehicle technology and the uptake of electric vehicles; and
 - increase absolute exposure to PM₁₀ and PM_{2.5} (to a small degree) due to less conservative estimates of emission levels from vehicles in general.

- 11.2.10 The PM₁₀ and PM_{2.5} increases due to the EFT update and HGV future baseline change are both factors that apply with or without the Project, i.e. are independent of the Project change.
- 11.2.11 The **Section 3.2** analysis provides screening of all assessment years, as well as a modelled sensitivity assessment for 2047, the year of greatest numbers of road vehicles with or without the Project. The results of the analysis show NO₂ emissions are lower with the updated traffic predominately due to improvements in vehicle technology and the uptake of electric vehicles. However, PM₁₀ and PM_{2.5} emissions show slight increases compared to the ES largely due to emissions projections using the latest version of the EFT (Defra, 2023).
- 11.2.12 The generally falling background emissions levels mean the public health position is slightly better overall, however the relative change due to the Project also increases slightly. These relative changes are small, as shown in **Appendix 3.1: Air Quality Sensitivity Results** of this Environmental Appraisal.
- 11.2.13 The absolute reductions in road traffic emissions accounting for post-Covid19 within transport modelling mean that population health effects associated with road traffic air quality are likely to improve, both with and without the Project. The relative change due to the Project has been considered and the small variation does not change the conclusion set out in **ES Chapter 18: Health and Wellbeing** [APP-043] paragraph 18.8.87. There are no new or materially different significant population health effects compared to the ES. This is the case for all assessment years.
- [Health and Wellbeing Effects from Changes in Noise Exposure](#)
- 11.2.14 **ES Chapter 18: Health and Wellbeing** [APP-043] paragraph 18.8.226 concluded that the Project's noise, including traffic noise, changes would have minor adverse (not significant) population health effects. This included accounting for long-term transport noise effects on health.
- 11.2.15 **Section 4** of this Environmental Appraisal on Noise considers the effects of the post-Covid 19 transport modelling on road traffic noise. There are no implications for air or ground noise from aircraft. Fewer vehicles on the roads means in absolute terms the population health effects associated with road traffic noise are reduced both with and without the Project when compared to the equivalent assessment reported in the ES. As described in **Section 4** the relative change due to the project is small.
- 11.2.16 On this basis it is concluded that the **ES Chapter 18: Health and Wellbeing** [APP-043] assessment of changes in noise, including traffic noise, remains

unchanged, with no new or materially different significant effects compared to the ES. This is the case for all assessment years.

11.3 Conclusion

- 11.3.1 The overall effect on public health is a slightly lower (better) level of adverse effect across transport, air quality and noise determinants when considering the post-Covid 19 data by comparison to that reported in the ES. This is driven by fewer vehicles on the roads in both the with and without Project scenarios. This presents a slight improvement in absolute effect terms compared to the ES. This is set against a slight increase in the relative level of effect due to the Project. This is driven by a slightly lower background traffic level in the context of similar Project level effects. Such variation is not considered to change the conclusions reported in **ES Chapter 18: Health and Wellbeing** [\[APP-043\]](#), with no new or materially different significant effects.

12 Conclusion

- 12.1.1 An appraisal of the post-Covid 19 traffic data has been undertaken to identify new or materially different significant environmental effects compared to those reported in the ES.
- 12.1.2 This Environmental Appraisal has considered environmental topics which had been informed by traffic data, including **ES Chapter 12: Traffic and Transport** [\[REP3-016\]](#), **ES Chapter 13: Air Quality** [\[APP-038\]](#) and **ES Chapter 14: Noise and Vibration** [\[APP-039\]](#). In addition, this Environmental Appraisal also considered environmental topics informed by these chapters of the ES, comprising **ES Chapter 7: Historic Environment** [\[APP-032\]](#), **ES Chapter 9: Ecology and Nature Conservation** [\[APP-034\]](#), **ES Chapter 11: Water Environment** [\[APP-036\]](#), **ES Chapter 16: Greenhouse Gases** [\[APP-041\]](#), **ES Chapter 15: Climate Change** [\[APP-040\]](#), **ES Chapter 17: Socio-Economic** [\[APP-042\]](#) and **ES Chapter 18: Health and Wellbeing** [\[APP-043\]](#).
- 12.1.3 There are no implications for the assessments of the following topics provided in the ES as these are not informed by road traffic data: **ES Chapter 8: Landscape, Townscape and Visual Resources** [\[APP-033\]](#), **ES Chapter 10: Geology and Ground Conditions** [\[APP-034\]](#), and **ES Chapter 19: Agriculture and Recreation** [\[APP-044\]](#).
- 12.1.1 To conclude, this Environmental Appraisal has determined that there would be no new significant environmental effects or materially different significant

environmental effects as a result of the post-Covid 19 traffic data, compared to the ES.

12.1.2 **Table 12.1** below provides a summary of the findings of this Environmental Appraisal for the environmental topics addressed in the ES that have used traffic data to inform those assessments, to determine whether there would be any new or materially different significant environmental effects resulting from the post-Covid 19 traffic data compared to the ES.

Table 12.1: Environmental Appraisal Summary

ES Chapter	Environmental Appraisal Section	Conclusion
ES Chapter 12: Traffic and Transport [REP3-016]	Section 2 of this Environmental Appraisal	No new or materially different significant environmental effects identified as a result of the post-Covid 19 traffic data.
ES Chapter 13: Air Quality [APP-038]	Section 3 of this Environmental Appraisal	No new or materially different significant environmental effects identified as a result of the post-Covid 19 traffic data.
ES Chapter 14: Noise and Vibration [APP-039]	Section 4 of this Environmental Appraisal	No new or materially different significant environmental effects identified as a result of the post-Covid 19 traffic data.
ES Chapter 7: Historic Environment [APP-032]	Section 5 of this Environmental Appraisal	No new or materially different significant environmental effects identified as a result of the post-Covid 19 traffic data.
ES Chapter 9: Ecology and Nature Conservation [APP-034]	Section 6 of this Environmental Appraisal	No new or materially different significant environmental effects identified as a result of the post-Covid 19 traffic data.
Habitat Regulations Assessment Report Part 1 [APP-134] and Part 2 [APP-135]		No new or materially different significant environmental effects identified as a result of the post-Covid 19 traffic data.

ES Chapter	Environmental Appraisal Section	Conclusion
ES Chapter 11: Water Environment [APP-036]	Section 7 of this Environmental Appraisal	No new or materially different significant environmental effects identified as a result of the post-Covid 19 traffic data.
ES Chapter 16: Greenhouse Gases [APP-041]	Section 8 of this Environmental Appraisal	No new or materially different significant environmental effects identified as a result of the post-Covid 19 traffic data.
ES Chapter 15: Climate Change [APP-040]	Section 9 of this Environmental Appraisal	No new or materially different significant environmental effects identified as a result of the post-Covid 19 traffic data.
ES Chapter 17: Socio-Economic [APP-042]	Section 10 of this Environmental Appraisal	No new or materially different significant environmental effects identified as a result of the post-Covid 19 traffic data.
ES Chapter 18: Health and Wellbeing [APP-043]	Section 11 of this Environmental Appraisal	No new or materially different significant environmental effects identified as a result of the post-Covid 19 traffic data.

13 References

Defra (2023) Emissions Factors Toolkit (EFT) (Version 12.0). Available at: Emissions Factors Toolkit | LAQM (defra.gov.uk). Accessed: June 2024.

DfT (2018) Airports National Policy Statement: new runway capacity and infrastructure at airports in the South East of England. Available at: <https://www.gov.uk/government/publications/airports-national-policy-statement> Accessed: June 2024.

DfT (2018) Road Traffic Forecasts 2018. Available at: Road traffic forecasts 2018 - GOV.UK (www.gov.uk). Accessed: June 2024.

DfT (2022) National Road Traffic Projections. Available at: National road traffic projections - GOV.UK (www.gov.uk) Accessed: June 2024.

IAQM and EPUK (2017) Land-use Planning & Development Control: Planning for Air Quality. V1.2. Available at: [air-quality-planning-guidance.pdf](https://www.iaqm.co.uk/air-quality-planning-guidance.pdf) (iaqm.co.uk). Accessed: June 2024.

IEMA (2023) Guidance Environmental Assessment of Traffic and Movement. Available at: <https://www.iema.net/> Accessed: June 2024.

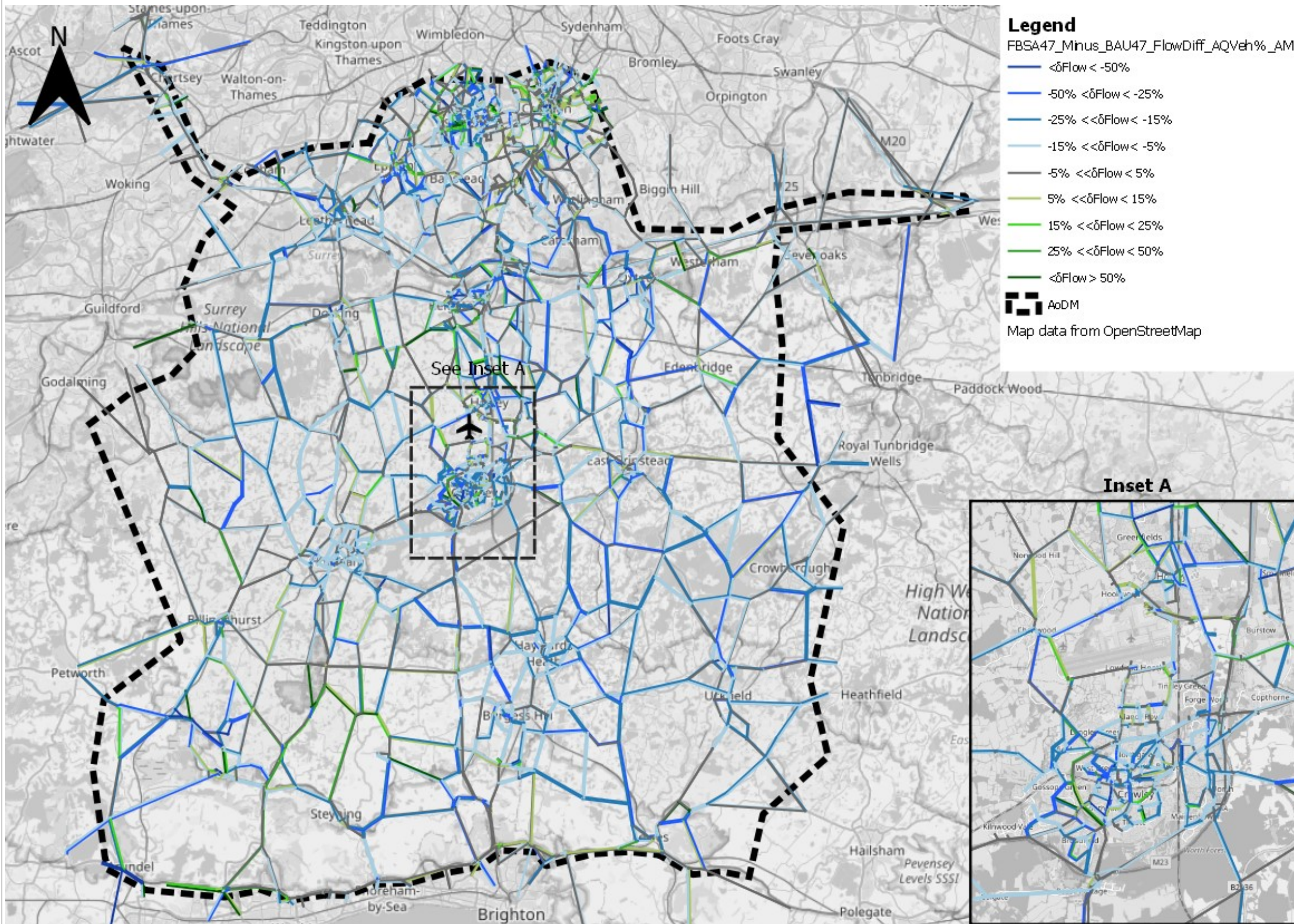
13.1 Glossary

Table 13.1 Glossary of Terms

Term	Description
AADT	Annual Average Daily Traffic
AM1	Morning peak 1
AM2	Morning peak 2
AQMA	Air Quality Management Area
ARN	Affected Road Network
BAU	Business As Usual
Covid 19	Coronavirus disease 2019
DCO	Development Consent Order
DfT	Department for Transport
DM	Do Minimum
DS	Do Something
EFT	Emissions Factor Toolkit
ES	Environmental Statement

Term	Description
ExA	Examining Authority
GAL	Gatwick Airport Limited
GHG	Greenhouse Gases
HEWRAT	Highways England Water Risk Assessment Tool
HGV	Heavy Goods Vehicle
HRA	Habitats Regulations Assessment
ICCI	In-Combination Climate Change Impacts
IEMA	Institute of Environmental Management and Assessment
IP	Interpeak
LGV	Light Goods Vehicle
NO _x	Nitrogen Oxides
PM	Afternoon peak
PM	Particulate Matter
TAG	Transport Appraisal Guidance

Figures



Legend
 FBSA47_Minus_BAU47_FlowDiff_AQVeh%_AM1

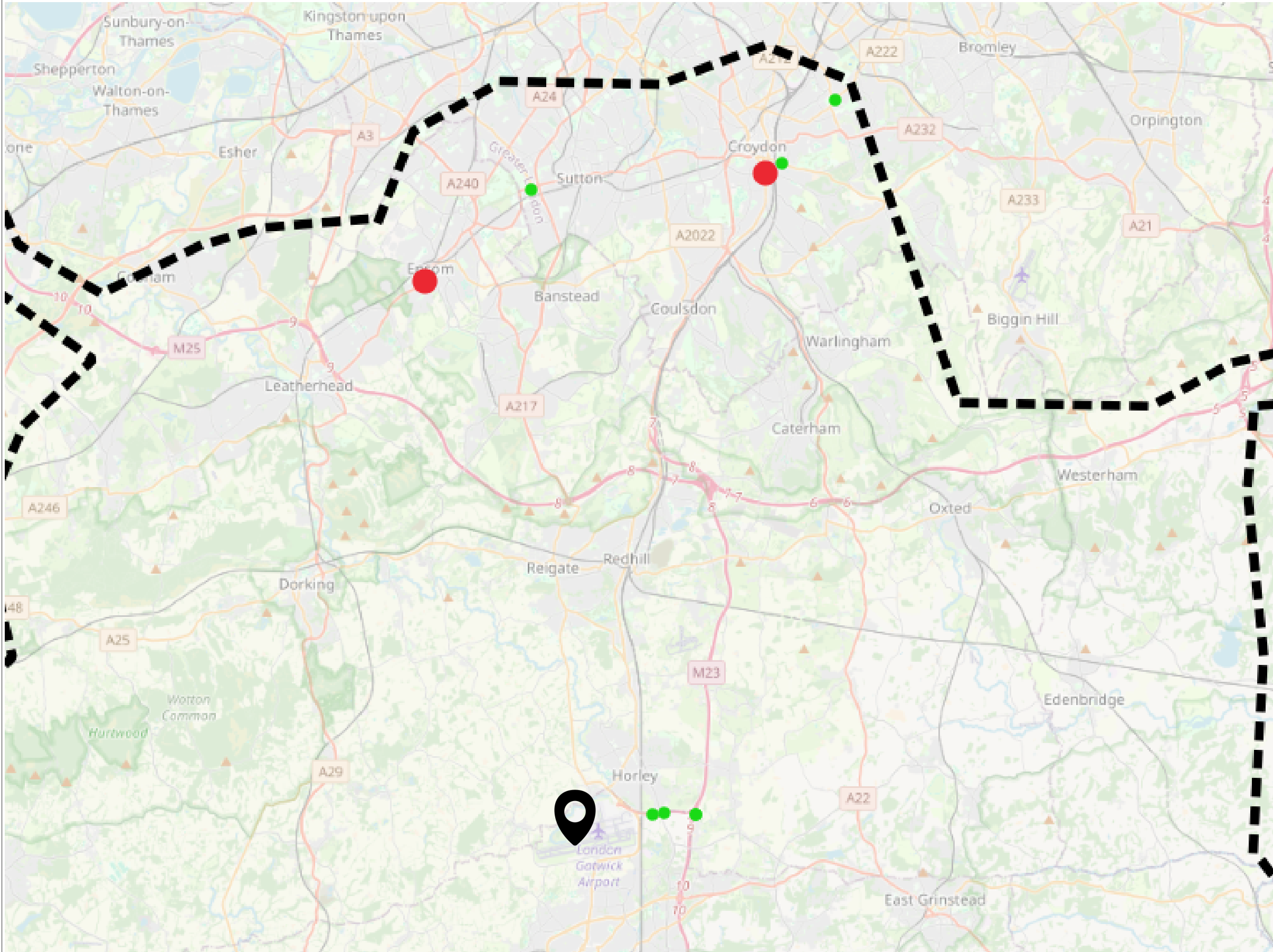
- $\delta\text{Flow} < -50\%$
- $-50\% < \delta\text{Flow} < -25\%$
- $-25\% < \delta\text{Flow} < -15\%$
- $-15\% < \delta\text{Flow} < -5\%$
- $-5\% < \delta\text{Flow} < 5\%$
- $5\% < \delta\text{Flow} < 15\%$
- $15\% < \delta\text{Flow} < 25\%$
- $25\% < \delta\text{Flow} < 50\%$
- $\delta\text{Flow} > 50\%$

AoDM
 Map data from OpenStreetMap



DOCUMENT		
Environmental Appraisal of the Impact of Post-Covid 19 Traffic Data for the Environmental Statement		
DRAWING TITLE		
Traffic flow percentage change: 2047 future baseline: post-Covid sensitivity compared to core (Application) model, AM1 period		
DATE		
May 2024		
ORIENTATION	DRAWING NO.	REVISION
	FIGURE 2.1	
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SCALE @ A3 1:18,000		

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Key

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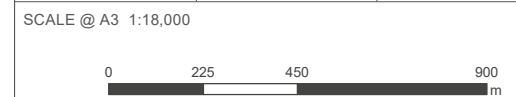
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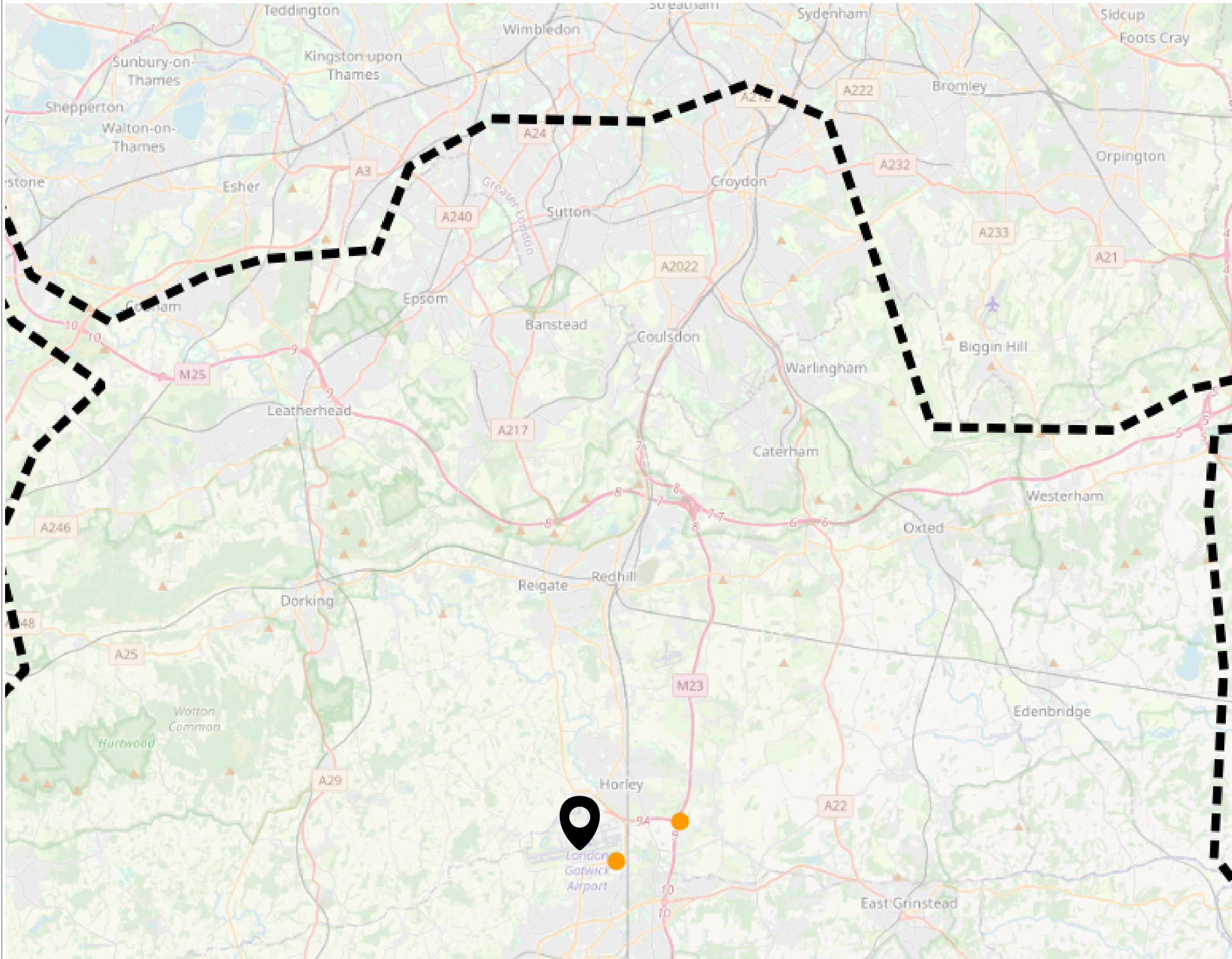
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2029 driver delay - DCO application modelling

DATE
May 2024

ORIENTATION 	DRAWING NO. FIGURE 2.2	REVISION
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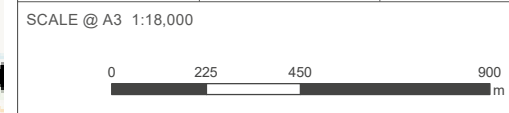
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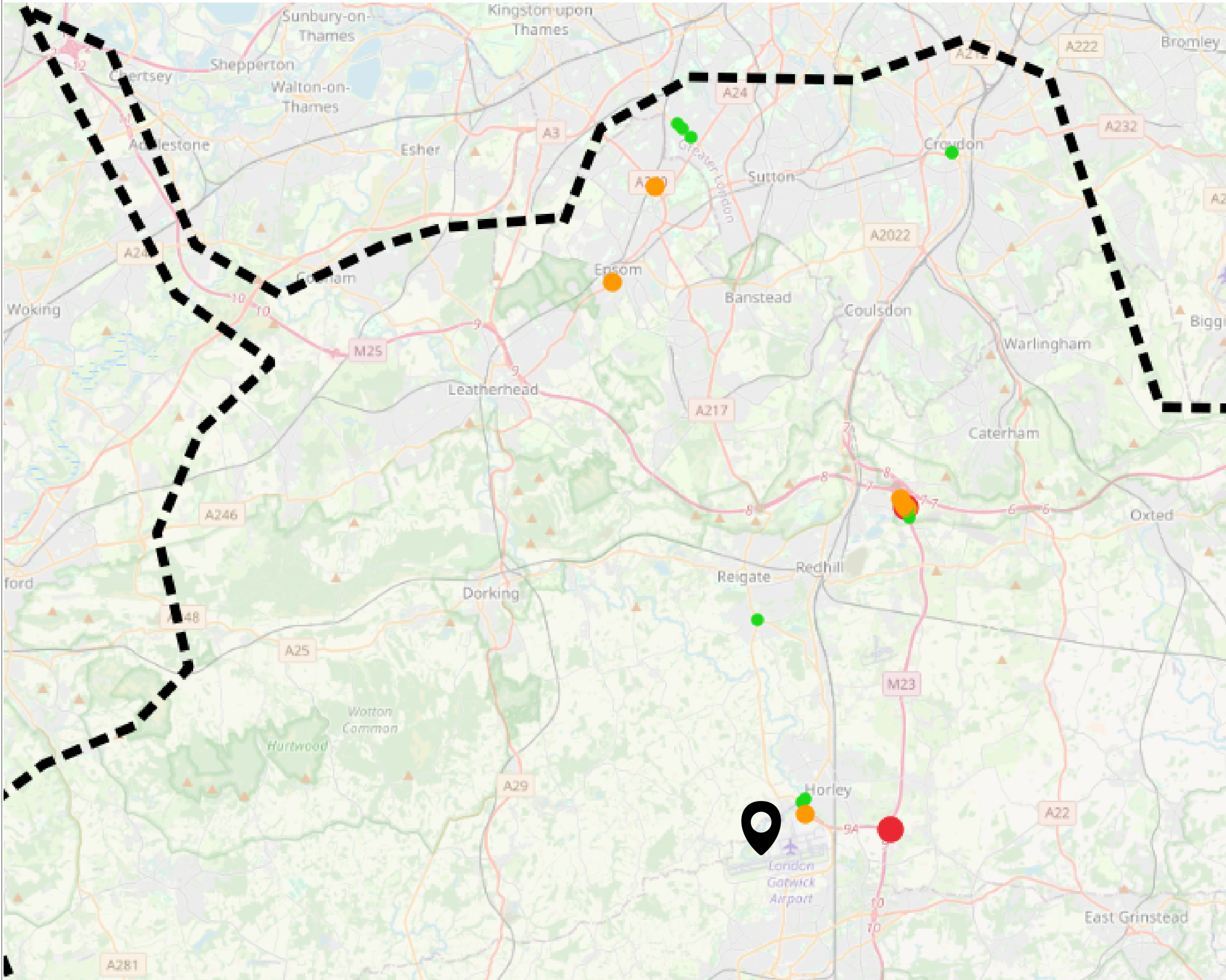
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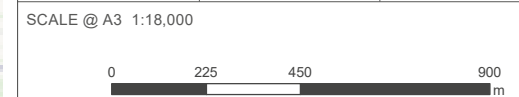
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Environmental Appraisal of the Impact of Post-Covid 19 Traffic Data for the Environmental Statement

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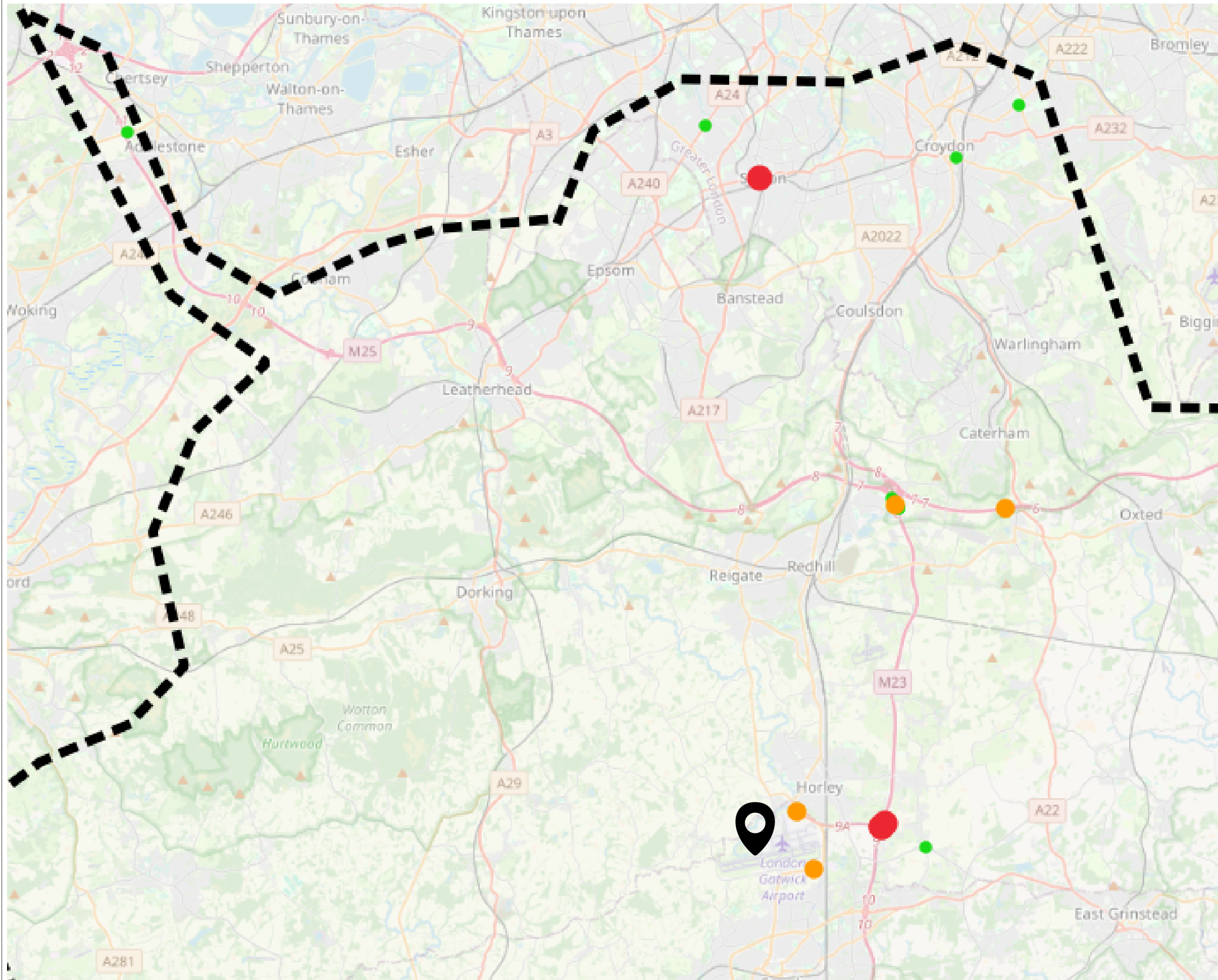
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ORIENTATION 	DRAWING NO. FIGURE 2.4	REVISION
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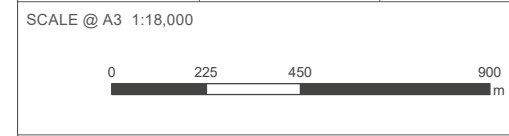
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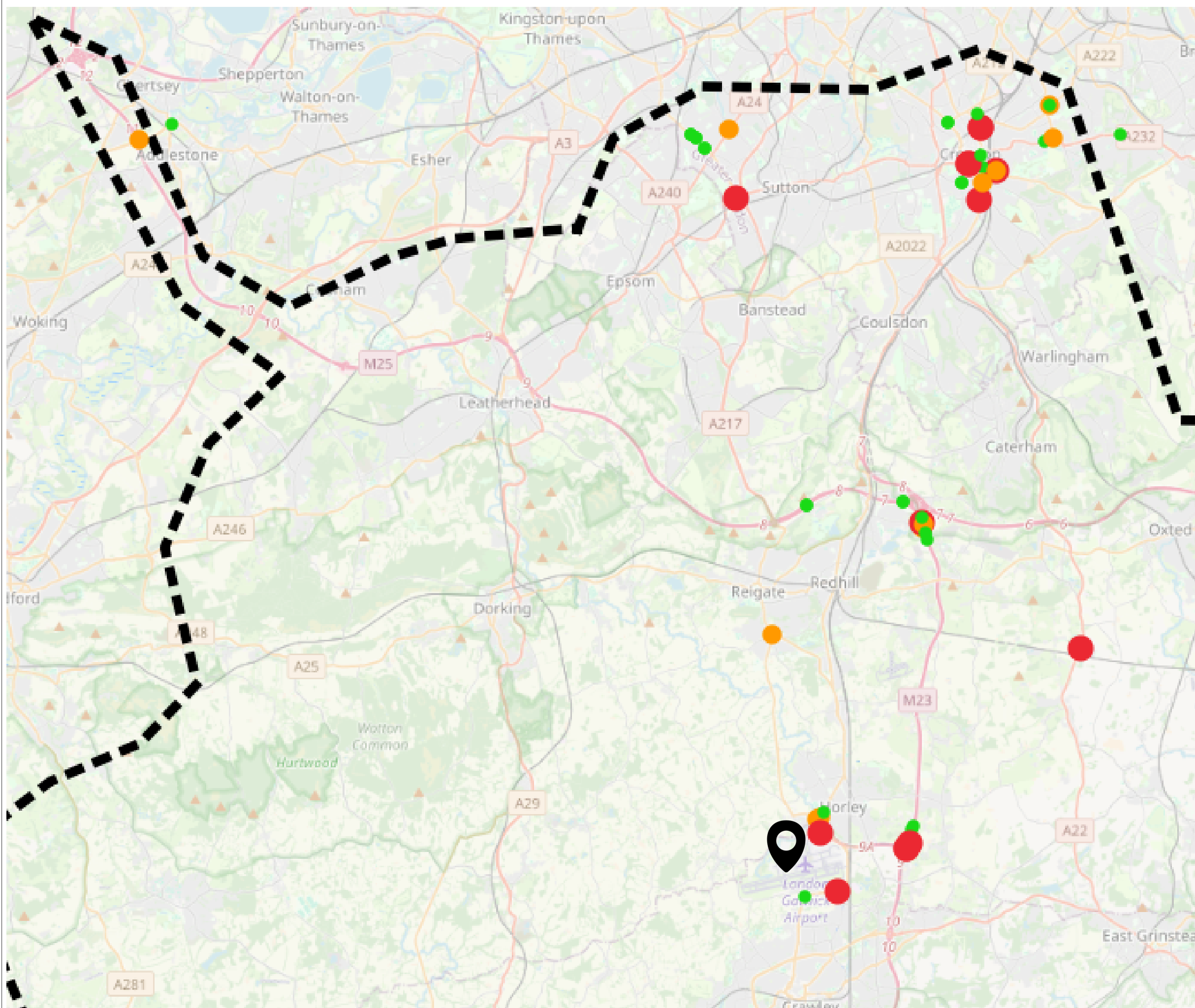
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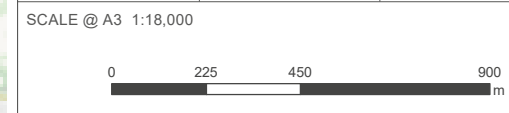
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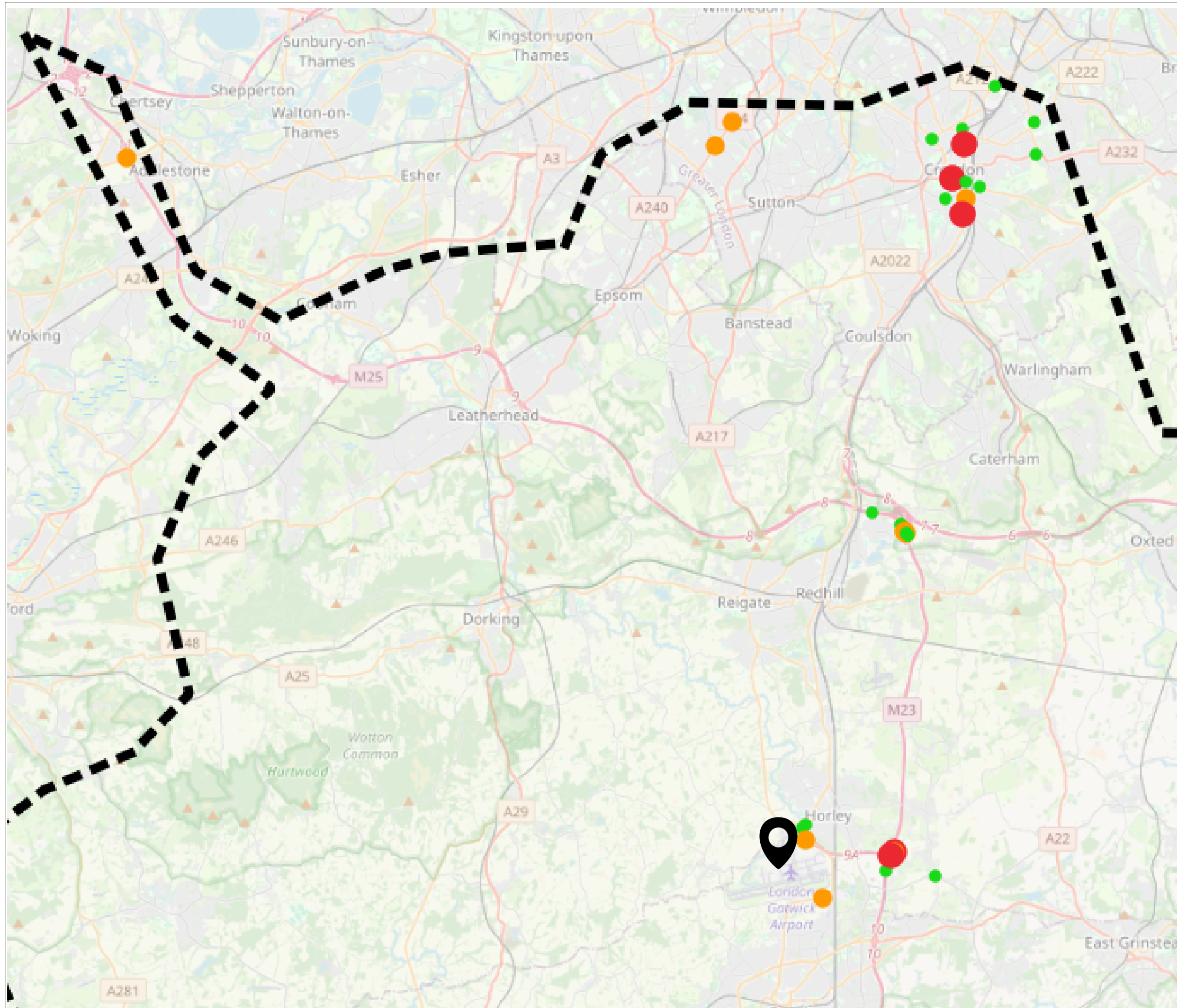
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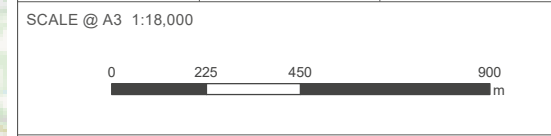
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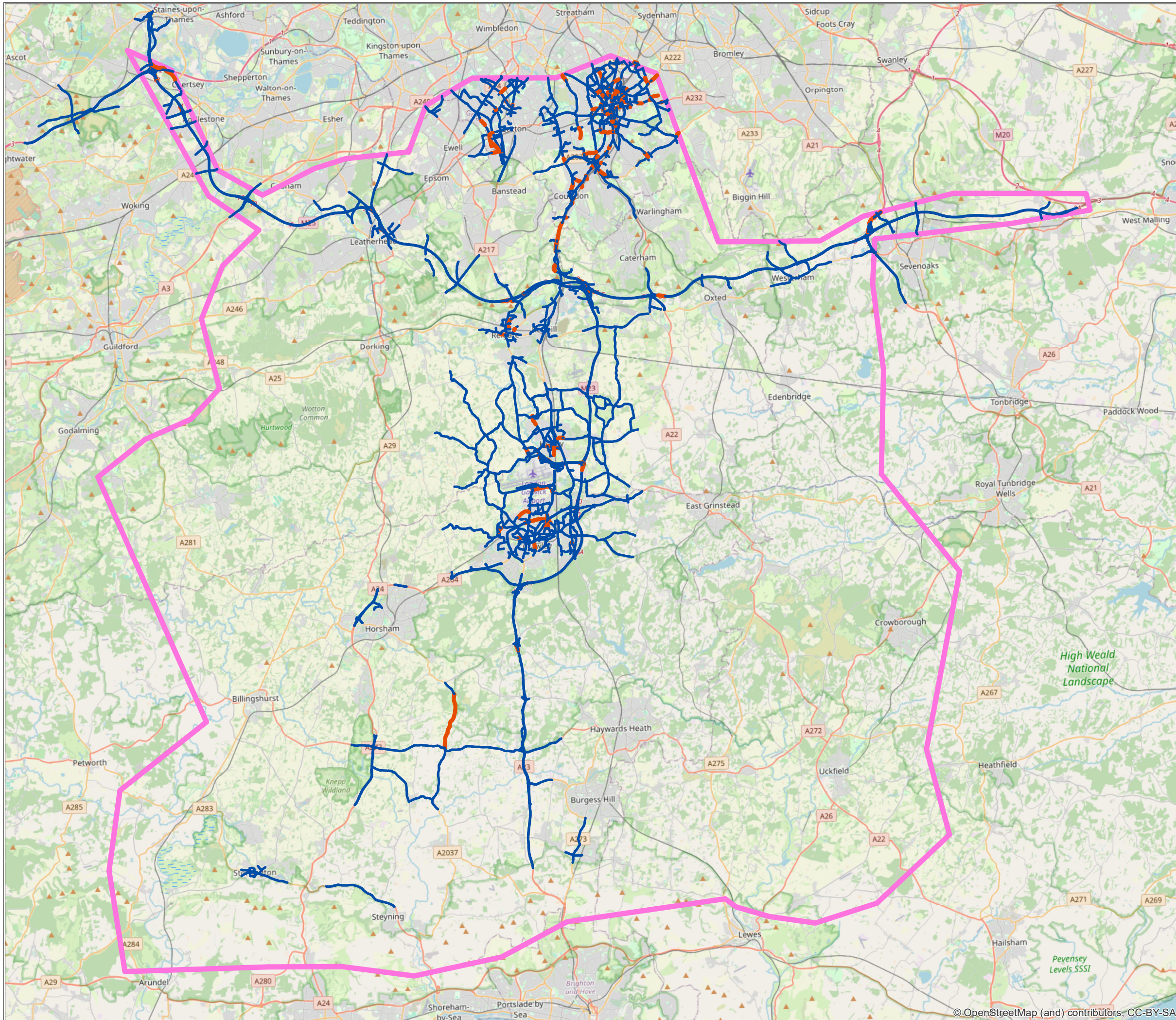
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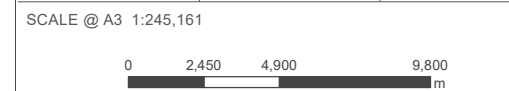
- Wider Study Area
- 2047**
- Road Links
- Road Links - Screened In

DOCUMENT
Environmental Appraisal of the Impact of Post-Covid 19 Traffic Data for the Environmental Statement

DRAWING TITLE
Accounting for Covid-19 Air Quality 2047 Screened-In Links

DATE
May 2024

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Appendix 2.1: Highway Flows

Appendix 2.2: Driver Delay Review

Introduction

- This document provides a review of all nodes in the strategic model which have been identified to have ‘medium’ or ‘high’ magnitude of impact (see Table 1). This is based on Volume to Capacity (V/C) ratio.
- This review includes the location of each node and the traffic flows (total and airport traffic) for all peak periods.
- It should be noted that not all nodes represent a junction. Some have been identified as a node for model structure purposes and do not reflect a real junction on the ground.

Table 1: Magnitude of Impact Matrix for Nodes

Criteria	Magnitude of impacts			
	Negligible	Minor	Moderate	Major
V/C ratio with Project	80-85%	85 -90%	90 - 95%	95% or more
<2 percentage point change in V/C ratio	Negligible	Negligible	Negligible	Negligible
2-5 percentage point change in V/C ratio	Low	Low	Low	Medium
Between 5-10 percentage point change in V/C ratio	Low	Low	Medium	High
>10 percentage point change in V/C ratio	Low	Medium	High	High

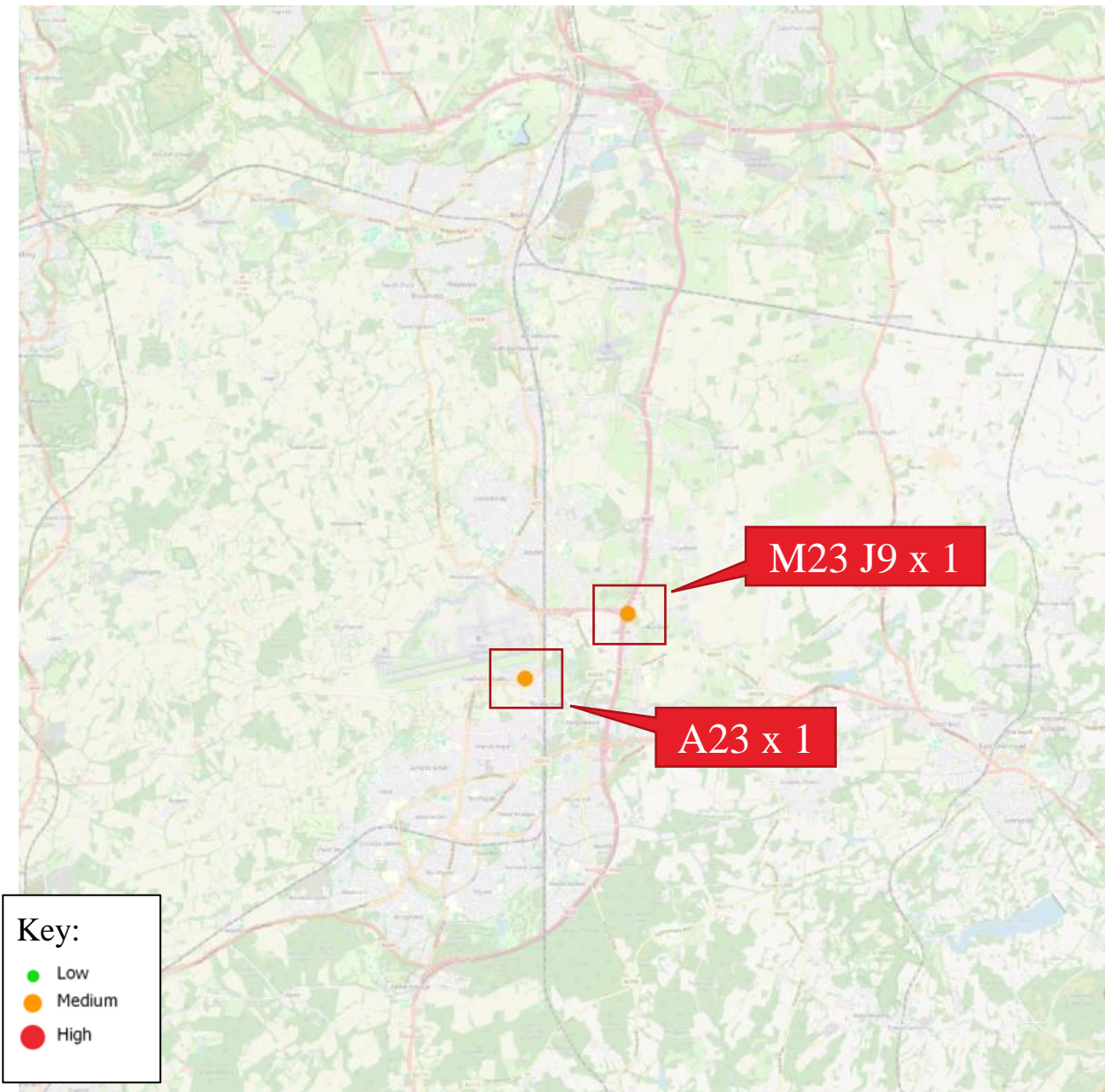
Model noise

- In developing the strategic model¹, every effort has been made to ensure the model networks reflect the expected future network state, with the coding of junctions being appropriate and traffic loading from zones being reasonable. However, where high levels of congestion are predicted within such models, a localised effect known as ‘model noise’ can occur. This results in traffic demand switching between routes in successive iterations (of a model run), and when compared against a corresponding scenario, may indicate effects that do not appear logical in the context of the test. This can indicate lower levels of model convergence in specific localised areas, which can make the model results subject to higher levels of uncertainty.
- Within the Gatwick model, some localised model noise has been identified in two particular areas – Croydon and Steyning. These locations have been reviewed in detail and it is clear that airport traffic represents a very small proportion of traffic in these areas (less than 1%). The large changes in traffic flows between future baseline and with Project scenarios in these areas, and the associated impacts, are due to background traffic switching between routes with very similar journey times within the model. In practice this is unlikely to happen, for instance because the alternative route is unsuitable or is not the signed route on the ground, and in such cases the assessment includes professional judgement on the likelihood of such impacts actually occurring.
- For some junctions, the impact is due to model noise and the associated reassignment of background traffic. Model noise is identified by reviewing changes in traffic volumes and the amount of airport related traffic at each node location. Where the additional trips are identified as the result of an unexpected large reassignment of background traffic on the network (rather than additional airport trips), particularly if this does not occur consistently or is at some distance from the Airport, the impacts are considered to be due to model noise.

¹ Further information is provided in the Transport Assessment [[REP3-058](#)] and Transport Assessment Annex B Strategic Transport Modelling Report [[APP-260](#)]

2029

Future baseline 2029 vs future baseline 2029 with Project



2 Junctions
(Medium & High impacts)

M23 Junction 9

Gatwick Interchange / M23 (Node: 16393)



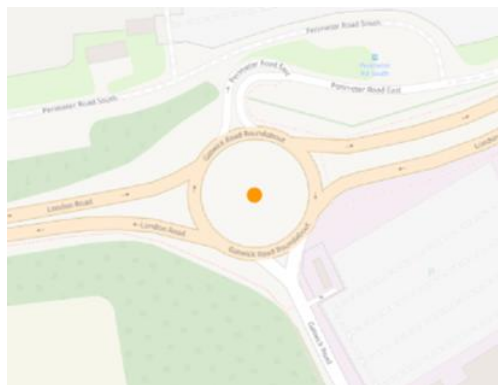
<https://maps.app.goo.gl/Mw2YnFiadXfpNRrM8>

Assessment	Mitigation
<p>This junction is identified as operating close to capacity in the morning peak periods in the future baseline, with V/C ratios of between 93% and 94%. The impact from the Project is identified in the AM1 peak. The junction would continue to operate close to capacity with the Project, with V/C ratio in the AM1 peak 95%.</p>	<p>No mitigation required</p>

Time	Impact	Junction Approach Flows			Airport Flows			Volume over Capacity (V/C)		
		Future baseline	With Project	Difference	Future baseline	With Project	Difference	Future baseline	With Project	Difference
AM1	Medium	2777	2852	+75	2221	2316	+96	93	95	+3
AM2	Flow filtered	2746	2772	+26	2174	2258	+84	94	95	+1
IP	Negligible	2217	2250	+34	1733	1777	+44	77	78	+1
PM	Reduction	2506	2160	-346	1607	1516	-91	84	71	-13

A23

London Road / Gatwick Road roundabout (Node: 15080)



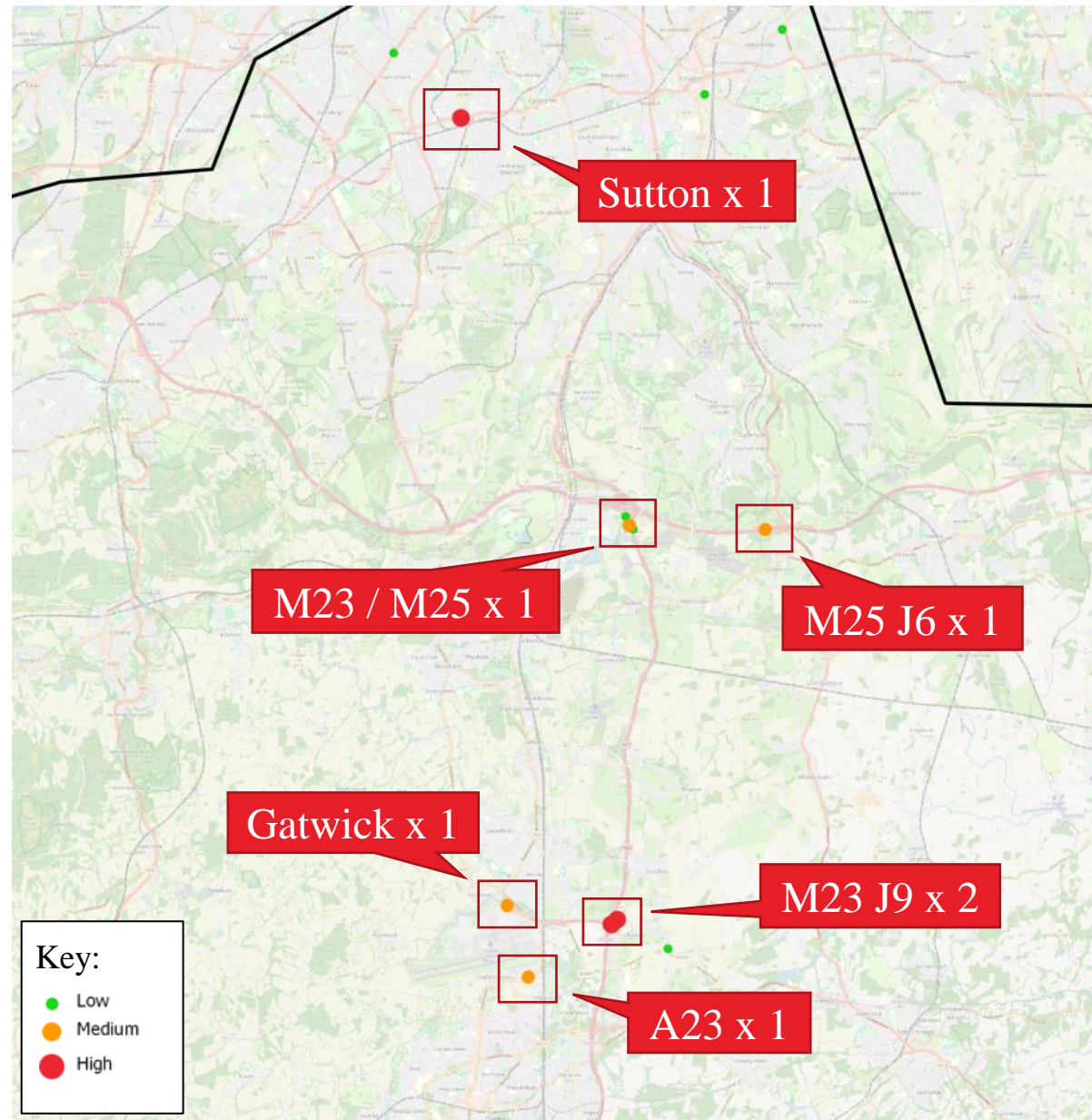
<https://maps.app.goo.gl/ytkhUNjLL3CTq1QZ8>

Assessment	Mitigation
The impact from the Project is identified in the PM peak. This junction is identified as operating close to capacity in in the future baseline, with V/C ratios of 93%. The junction would continue to operate close to capacity with the Project, with V/C ratio of 96%.	No mitigation required

Time	Impact	Junction Approach Flows			Airport Flows			Volume over Capacity (V/C)		
		Future baseline	With Project	Difference	Future baseline	With Project	Difference	Future baseline	With Project	Difference
AM1	Flow filtered	3134	3152	+17	1109	1113	+4	76	77	+1
AM2	Flow filtered	3339	3316	-23	997	976	-21	82	82	-0
IP	Flow Filtered	3061	3046	-15	1028	1028	+0	79	79	+0
PM	Medium	3593	3704	+111	948	979	+31	93	96	+3

2032

Future baseline 2032 vs future baseline 2032 with Project



7 Junctions
(Medium & High impacts)

Sutton

Cheam Road / St. Nicholas Way (Node: 53833)



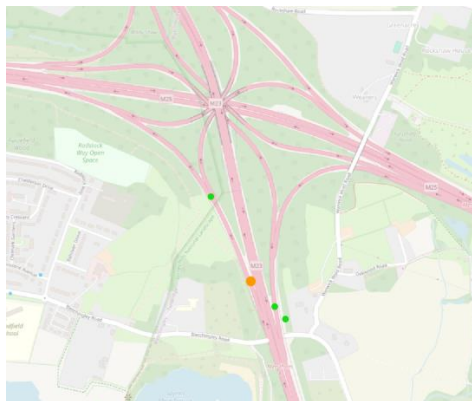
<https://maps.app.goo.gl/GWBXARD8fzjLYP5Q9>

Assessment	Mitigation
<p>The impact from the Project is identified in the AM2 peak, where there is an increase in traffic (no airport traffic). Given that similar increases are not seen in other time periods, this is considered to be due to model noise and reassignment of background traffic. The V/C increase from 93% to 98% in the AM2 peak, which is lower than the V/C observed for the AM1 and PM peak periods.</p>	<p>No mitigation required.</p>

Time	Impact	Junction Approach Flows			Airport Flows			Volume over Capacity (V/C)		
		Future baseline	With Project	Difference	Future baseline	With Project	Difference	Future baseline	With Project	Difference
AM1	Flow filtered	1129	1129	+0	3	4	+1	102	102	0
AM2	High	1010	1074	+63	2	3	+0	93	98	+5
IP	Flow Filtered	1074	1072	-1	2	3	+0	92	92	-0
PM	Flow Filtered	1099	1098	-1	2	3	+1	103	103	0

M23 / M25

(Node: 19607)



Assessment	Mitigation
The impact is identified in the AM1 peak, where the V/C increases by 2% from 94% to 97%. The node continues to operate within capacity.	No mitigation is required

<https://maps.app.goo.gl/S1jZG2aCyNZVipdb7>

Time	Impact	Junction Approach Flows			Airport Flows			Volume over Capacity (V/C)		
		Future baseline	With Project	Difference	Future baseline	With Project	Difference	Future baseline	With Project	Difference
AM1	Medium	5300	5436	+136	1356	1687	+332	94	97	+2
AM2	Low	4589	4717	+127	1573	1823	+250	84	87	+2
IP	Negligible	3652	3813	+162	1216	1407	+191	69	72	+3
PM	Low	4744	4930	+186	1199	1440	+241	83	87	+3

M25 Junction 6

Westbound merge (Node: 15225)



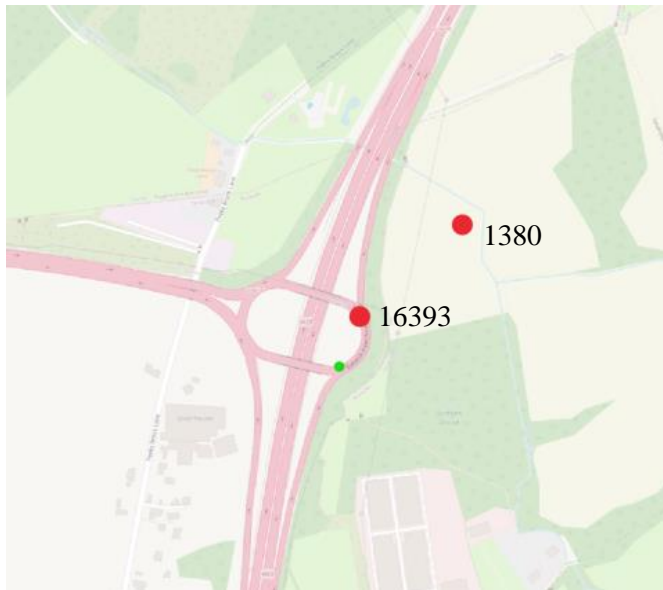
<https://maps.app.goo.gl/kTt9kBvTK9ba9XFUA>

Assessment	Mitigation
<p>In the DCO Application, the junction was “flow filtered” because the change from future baseline was 0.5% (threshold used was 1%). In the post covid sensitivity test the change is 1.3%.</p> <p>The future baseline flows are lower in the post-Covid sensitivity test compared to the flows used in the Application. The volume of airport-related traffic in the AM2 period is similar to that seen in the Application modelling. The junction was operating over 100% V/C in the future baseline in the Application but in the post-Covid assessment, the node would operate below 100% V/C in the future baseline and with Project scenarios.</p> <p>The Project is not expected to have a significant impact on the operation of the merge which would be operating better than in the Application future baseline scenario.</p>	<p>No mitigation is required</p>

Time	Impact	Junction Approach Flows			Airport Flows			Volume over Capacity (V/C)		
		Future baseline	With Project	Difference	Future baseline	With Project	Difference	Future baseline	With Project	Difference
AM1	Negligible	5405	5460	+56	662	761	+99	94	95	+1
AM2	Medium	5403	5473	+70	719	823	+104	94	96	+2
IP	Flow Filtered	4459	4488	+29	493	548	+55	78	79	+1
PM	Flow Filtered	4566	4586	+20	387	455	+68	77	77	+0

M23 Junction 9

Gatwick Interchange / M23 (Nodes: 16393 & 1380)



<https://maps.app.goo.gl/S2pmohzQKiLd648j8>

Assessment	Mitigation
<p>This junction is within the VISSIM microsimulation model and its operation has been considered in more detail through the use of that model. The Post Covid VISSIM Sensitivity Tests for 2032 and 2047 [REP3-108] technical note concludes that the network performance between the post-Covid sensitivity scenarios remains similar to that seen in the DCO Application.</p>	<p>No mitigation is required.</p>

M23 Junction 9

Node 16393

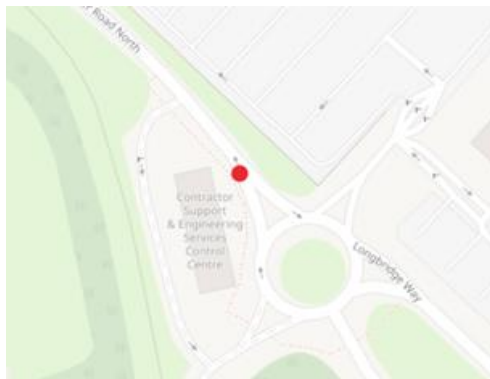
Time	Impact	Junction Approach Flows			Airport Flows			Volume over Capacity (V/C)		
		Future baseline	With Project	Difference	Future baseline	With Project	Difference	Future baseline	With Project	Difference
AM1	High	2800	3190	+390	2295	2641	+346	93	101	+8
AM2	High	2744	3040	+296	2218	2511	+293	94	102	+8
IP	Low	2245	2529	+283	1752	2002	+250	78	86	+8
PM	Medium	2486	2831	+346	1601	1974	+373	83	93	+10

Node 1380

Time	Impact	Junction Approach Flows			Airport Flows			Volume over Capacity (V/C)		
		Future baseline	With Project	Difference	Future baseline	With Project	Difference	Future baseline	With Project	Difference
AM1	Negligible	2075	2546	+471	1913	2248	+336	57	70	+13
AM2	High	2089	2433	+344	1873	2172	+299	57	103	+46
IP	Negligible	1513	1730	+217	1348	1514	+166	42	48	+6
PM	Negligible	1333	1638	+304	1124	1322	+198	36	44	+8

Gatwick

Perimeter Road North / Longbridge Way / Northgate Road (Node: 73465)



Assessment

This node in the model does not represent an actual junction, but is a zone connector, which is a location at which all the traffic from the surrounding area is assumed to be loaded onto the network in one location.

Mitigation

No mitigation is required

<https://maps.app.goo.gl/WvKRJR7u3MJfixUC6>

Time	Impact	Junction Approach Flows			Airport Flows			Volume over Capacity (V/C)		
		Future baseline	With Project	Difference	Future baseline	With Project	Difference	Future baseline	With Project	Difference
AM1	Medium	753	864	+110	735	846	+110	73	85	+13
AM2	Negligible	605	681	+76	585	661	+76	58	67	+9
IP	Negligible	609	709	+100	597	697	+100	63	75	+12
PM	Negligible	371	429	+58	358	416	+58	34	40	+6

A23

London Road / Gatwick Road roundabout (Node: 15080)



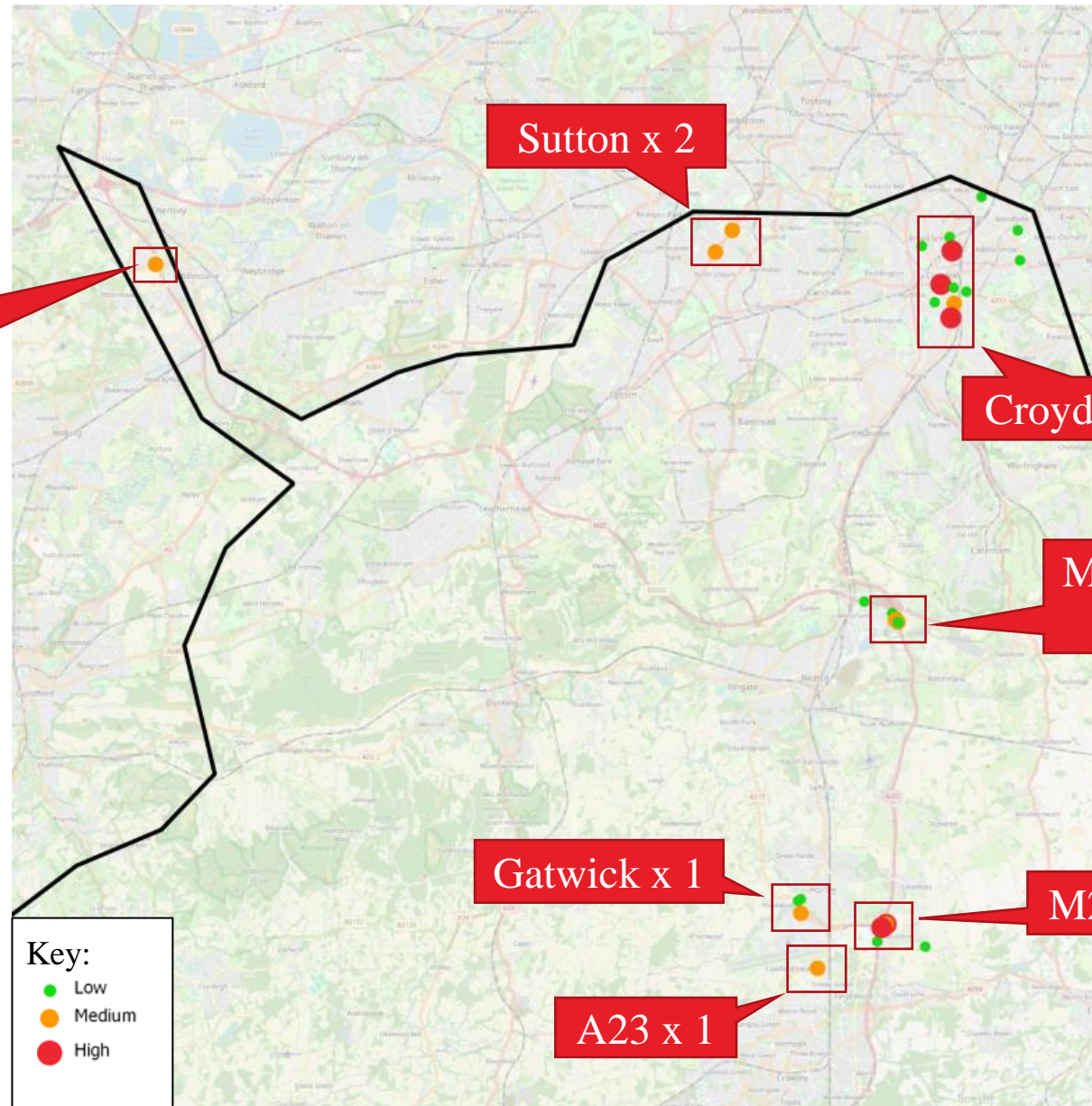
<https://maps.app.goo.gl/ZgDmU6jsENJjwUch9>

Assessment	Mitigation
<p>The impact from the Project is identified for the PM peak. This junction is shown as operating close to capacity in the future baseline, with V/C ratios of 93%, and the junction would continue to operate close to capacity with the Project, with V/C ratio of 97%. This junction is within the VISSIM microsimulation model and its operation has been considered in more detail through the use of that model. The Post Covid VISSIM Sensitivity Tests for 2032 and 2047 [REP3-108] technical note concludes that the network performance between the post-Covid sensitivity scenarios remains similar to that seen in the DCO Application.</p>	<p>No mitigation is required</p>

Time	Impact	Junction Approach Flows			Airport Flows			Volume over Capacity (V/C)		
		Future baseline	With Project	Difference	Future baseline	With Project	Difference	Future baseline	With Project	Difference
AM1	Flow filtered	3260	3235	-25	1213	1330	+117	83	79	-4
AM2	Reduction	3402	3310	-92	1025	1147	+122	86	82	-4
IP	Reduction	3112	3038	-74	1071	1169	+97	81	79	-1
PM	Medium	3622	3678	+56	991	1052	+61	93	97	+4

2047

Future baseline 2047 vs future baseline 2047 with Project



M25 J9
(Addlestone) x 1

Sutton x 2

Croydon x 4

M23 / M25
x 2

Gatwick x 1

M23 J9 x 2

A23 x 1

13 Junctions
(Medium & High impacts)

M25 Junction 9

M25 J9 (Addlestone) (Node: 16940)



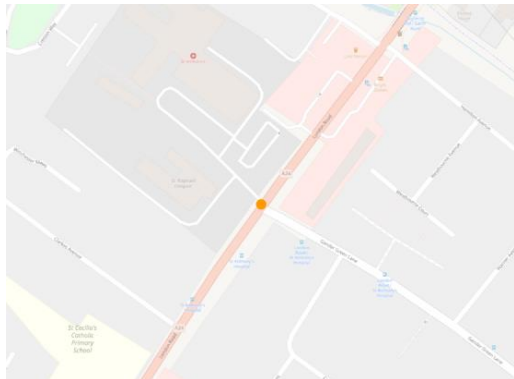
<https://maps.app.goo.gl/iJ7ugqSTyBhprdDY9>

Assessment	Mitigation
<p>In the future baseline this junction, which is one entry to a roundabout, is shown to be exceeding or operating close to capacity. The impact from the Project is identified for the AM2 peak where there is a reduction in traffic (-116 vehicles, of which -2 is related to the airport) leading to two percentage point increase in V/C ratio. The proportion of airport traffic at this junction is very small (less than 1% which can be considered to be within daily variation in traffic).</p> <p>A review of the model shows that there is a small localised re-routing of background traffic, which affects the circulatory flows and leads to blocking back at this node (preventing flow increase). This is identified as model noise and not a direct impact of the Project.</p>	<p>No mitigation is required.</p>

Time	Impact	Junction Approach Flows			Airport Flows			Volume over Capacity (V/C)		
		Future baseline	With Project	Difference	Future baseline	With Project	Difference	Future baseline	With Project	Difference
AM1	Flow filtered	1851	1862	+11	33	39	+6	109	110	+1
AM2	Medium	1768	1652	-116	44	42	-2	102	105	+2
IP	Negligible	2105	2037	-68	39	42	+4	102	103	+1
PM	Flow Filtered	2516	2516	+0	22	25	+3	70	70	+0

Sutton

London Road / Gander Green Lane / Spire St Anthony's Hospital Access (Node: 53906)



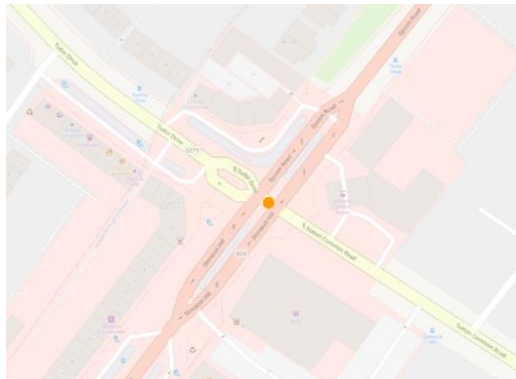
Assessment	Mitigation
The impact from the Project is identified in the AM1 peak, where there is an +61 increase in traffic (-1 airport trips), and the V/C increase from 94% to 96%. Given that similar increases are not seen in other time periods, this is considered to be due to model noise and reassignment of background traffic.	No mitigation required

<https://maps.app.goo.gl/NTsRMcuJcgoEjKN26>

Time	Impact	Junction Approach Flows			Airport Flows			Volume over Capacity (V/C)		
		Future baseline	With Project	Difference	Future baseline	With Project	Difference	Future baseline	With Project	Difference
AM1	Medium	2149	2211	+61	11	10	-1	94	96	+2
AM2	Flow filtered	2021	2007	-14	12	14	+2	88	87	-1
IP	Flow Filtered	1904	1905	+1	5	6	+1	64	64	+0
PM	Flow Filtered	2423	2422	-0	8	9	+1	81	81	-0

Sutton

Stonecot Hill / Sutton Common Road (Node: 53900)



Assessment	Mitigation
The impact from the Project is identified in the AM1 peak, where there is an +81 increase in traffic (-1 airport trips), and the V/C increase from 83% to 93%. Given that similar increases are not seen in other time periods, this is considered to be due to model noise and reassignment of background traffic.	No mitigation required

<https://maps.app.goo.gl/kVs14RopFEsH16iL9>

Time	Impact	Junction Approach Flows			Airport Flows			Volume over Capacity (V/C)		
		Future baseline	With Project	Difference	Future baseline	With Project	Difference	Future baseline	With Project	Difference
AM1	Medium	2494	2575	+81	28	28	-1	83	93	+9
AM2	Negligible	2517	2486	-30	37	37	-0	76	77	+1
IP	Flow Filtered	2182	2188	+6	20	23	+2	72	72	+0
PM	Flow Filtered	2363	2362	-1	8	9	+1	70	70	-0

Croydon

Bedford Park / Tavistock Road (Node: 54438)



Assessment	Mitigation
The impact from the Project is identified in the AM1 and AM2 peak periods, where there is an increase of +119 and +82 in traffic, respectively. There is a negligible increase in airport trips (two in AM1 and one in AM2). The V/C increases from 87% to above 100%. Given that similar increases are not seen in other time periods, this is considered to be due to model noise and reassignment of background traffic.	No mitigation required

<https://maps.app.goo.gl/JHcDuzGA4nVJ7AL5A>

Time	Impact	Junction Approach Flows			Airport Flows			Volume over Capacity (V/C)		
		Future baseline	With Project	Difference	Future baseline	With Project	Difference	Future baseline	With Project	Difference
AM1	High	636	755	+119	0	2	+2	87	103	+16
AM2	High	638	720	+82	0	1	+1	87	101	+13
IP	Flow Filtered	412	413	+1	1	1	+0	57	57	+0
PM	Flow Filtered	577	573	-5	0	0	+0	78	77	-1

Croydon

Lower Coombe Street / Southbridge Road (Node: 54708)



Assessment	Mitigation
The impact from the Project is identified in the AM1 and AM2 peak periods, where there is an increase of +342 and +177 in traffic, respectively. There is a negligible increase in airport trips (+8 in AM1 and -7 in AM2). Given that similar increases are not seen in other time periods, this is considered to be due to model noise and reassignment of background traffic.	No mitigation required

<https://maps.app.goo.gl/FMo6U2L5YGGbswoU7>

Time	Impact	Junction Approach Flows			Airport Flows			Volume over Capacity (V/C)		
		Future baseline	With Project	Difference	Future baseline	With Project	Difference	Future baseline	With Project	Difference
AM1	High	2570	2912	+342	11	19	+8	84	100	+15
AM2	High	2745	2922	+177	22	15	-7	90	98	+9
IP	Flow Filtered	2595	2600	+5	5	5	+1	86	86	+0
PM	Flow Filtered	2710	2698	-12	29	37	+8	87	86	-0

Croydon

Selsdon Road / St Peter's Road / Croham Road (Node: 54778)



Assessment	Mitigation
The impact from the Project is identified in the AM1 peak, where there is an increase of +144 (+2 airport trips). Given that similar increases are not seen in other time periods, this is considered to be due to model noise and reassignment of background traffic.	No mitigation required

<https://maps.app.goo.gl/9ACogNv1XSg6FTFg9>

Time	Impact	Junction Approach Flows			Airport Flows			Volume over Capacity (V/C)		
		Future baseline	With Project	Difference	Future baseline	With Project	Difference	Future baseline	With Project	Difference
AM1	Medium	2042	2186	+144	13	15	+2	77	88	+11
AM2	Flow filtered	2106	2119	+13	17	21	+4	81	84	+3
IP	Flow Filtered	1668	1663	-5	29	31	+2	62	62	-0
PM	Flow Filtered	2337	2349	+12	10	11	+1	97	98	+1

Croydon

Brighton Road / Jarvis Road (Node: 55049)



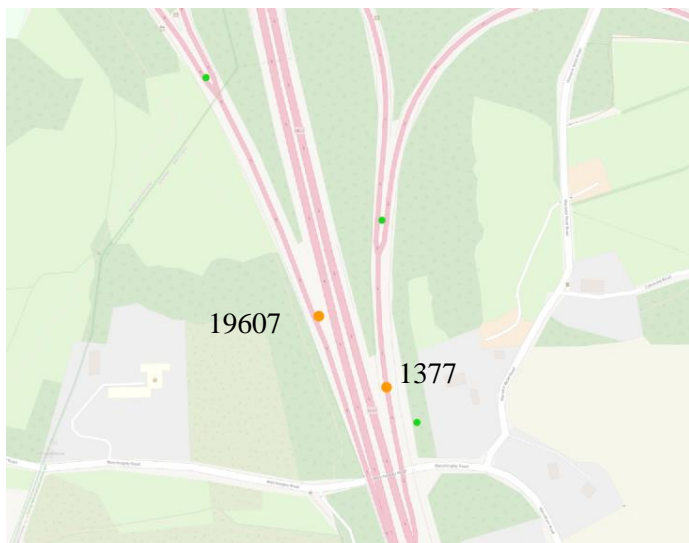
<https://maps.app.goo.gl/8k8kkyGxEpxpbETW7>

Assessment	Mitigation
<p>The impact from the Project is identified in the AM1 and AM2 peak periods. In the AM1 peak, there is an increase in traffic of +243 trips, which is due to model noise and reassignment of background traffic as a similar increase does not appear in other time periods. The proportion of airport traffic at this junction is very small.</p> <p>On review of the structure in the strategic highway network in the model, this link reflects an aggregated number of parallel residential streets in the Croydon, and is therefore not a true representation of Jarvis Road.</p>	<p>No mitigation required</p>

Time	Impact	Junction Approach Flows			Airport Flows			Volume over Capacity (V/C)		
		Future baseline	With Project	Difference	Future baseline	With Project	Difference	Future baseline	With Project	Difference
AM1	High	2312	2554	+243	41	39	-2	87	98	+11
AM2	High	2538	2566	+29	50	47	-2	92	98	+6
IP	Flow Filtered	2290	2291	+1	35	39	+4	87	87	+0
PM	Flow Filtered	2446	2465	+19	49	57	+8	91	92	+1

M23 / M25

Southern merge and diverges (Nodes: 19607 & 1377)



<https://maps.app.goo.gl/S1jZG2aCyNZVipdb7>

Assessment

Node 19607 is operating close to capacity in the future baseline (see next page). The impact is identified in the AM2 and PM peak periods, where the V/C increases by 2% to 95% and 96%, respectively, which is lower than the V/C observed for the AM1 peak.

The impact for Node 1377 is identified in the AM2 peak. The V/C increases from 88% to 94% and it will continue to operate within capacity.

Mitigation

No mitigation required.

M23 / M25

Node 19607

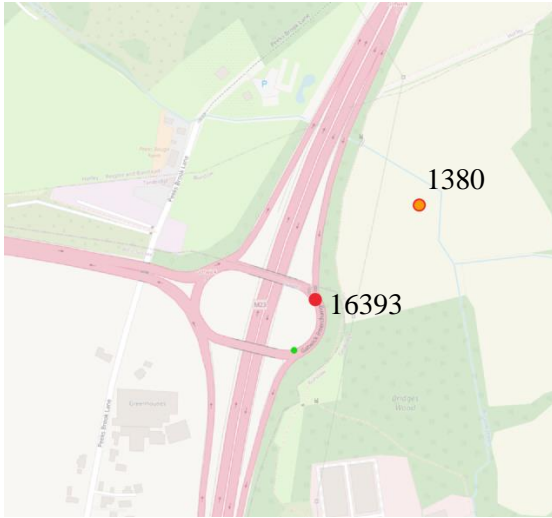
Time	Impact	Junction Approach Flows			Airport Flows			Volume over Capacity (V/C)		
		Future baseline	With Project	Difference	Future baseline	With Project	Difference	Future baseline	With Project	Difference
AM1	Flow filtered	5642	5669	+27	1346	1703	+357	101	102	+1
AM2	Medium	5012	5065	+53	1586	1877	+291	93	95	+2
IP	Negligible	4091	4273	+182	1263	1503	+240	77	80	+3
PM	Medium	5362	5485	+122	1364	1541	+177	94	96	+2

Node 1377

Time	Impact	Junction Approach Flows			Airport Flows			Volume over Capacity (V/C)		
		Future baseline	With Project	Difference	Future baseline	With Project	Difference	Future baseline	With Project	Difference
AM1	Low	3170	3380	+210	1219	1443	+224	83	89	+6
AM2	Medium	3368	3580	+212	1307	1514	+206	88	94	+6
IP	Negligible	2407	2534	+126	810	916	+106	66	69	+3
PM	Low	3221	3322	+101	685	779	+94	83	86	+3

M23 Junction 9

Gatwick Interchange / M23 (Nodes: 16393 & 1380)



<https://maps.app.goo.gl/S2pmohzQKiLd648j8>

Assessment	Mitigation
This interchange is contained within the VISSIM model. The Post Covid VISSIM Sensitivity Tests for 2032 and 2047 [REP3-108] technical note concludes that the network performance between the post-Covid sensitivity scenarios remains similar to that seen in the DCO Application.	No mitigation is required.

M23 Junction 9

Node 16393

Time	Impact	Junction Approach Flows			Airport Flows			Volume over Capacity (V/C)		
		Future baseline	With Project	Difference	Future baseline	With Project	Difference	Future baseline	With Project	Difference
AM1	High	2903	3169	+266	2307	2637	+330	97	103	+5
AM2	Medium	2816	2964	+148	2267	2504	+237	97	101	+4
IP	Medium	2446	2741	+295	1850	2132	+282	85	94	+8
PM	High	2672	2907	+235	1750	2032	+283	89	95	+6

Node 1380

Time	Impact	Junction Approach Flows			Airport Flows			Volume over Capacity (V/C)		
		Future baseline	With Project	Difference	Future baseline	With Project	Difference	Future baseline	With Project	Difference
AM1	Medium	2138	2529	+391	1924	2263	+339	59	88	+30
AM2	High	2114	2431	+317	1946	2230	+284	58	106	+48
IP	Negligible	1614	1821	+207	1408	1580	+172	45	51	+6
PM	Negligible	1448	1673	+225	1201	1350	+149	39	45	+6

Gatwick

Perimeter Road North / Longbridge Way / Northgate Road (Node: 73465)



Assessment	Mitigation
This node in the model does not represent an actual junction, but is a zone connector, which is a location at which all the traffic from the surrounding area is assumed to be loaded onto the network in one location.	No mitigation is required.

<https://maps.app.goo.gl/WvKRJR7u3MJfixUC6>

Time	Impact	Junction Approach Flows			Airport Flows			Volume over Capacity (V/C)		
		Future baseline	With Project	Difference	Future baseline	With Project	Difference	Future baseline	With Project	Difference
AM1	Medium	860	928	+69	842	911	+69	84	93	+9
AM2	Negligible	680	732	+52	660	712	+52	66	73	+7
IP	Negligible	713	775	+62	702	763	+62	74	83	+8
PM	Negligible	427	456	+29	415	444	+29	40	43	+4

A23

London Road / Gatwick Road roundabout (Node: 15080)



<https://maps.app.goo.gl/ZgDmU6jsENJjwUch9>

Assessment	Mitigation
<p>The impact from the Project is identified in the PM peak. This junction is identified as operating close to capacity in in the future baseline, with V/C ratio of 93%. The junction would continue to operate close to capacity with the Project, with V/C ratio of 98%. The junction is contained within the VISSIM model. The Post Covid VISSIM Sensitivity Tests for 2032 and 2047 [REP3-108] technical note concludes that the network performance between the post-Covid sensitivity scenarios remains similar to that seen in the DCO Application.</p>	<p>No mitigation is required.</p>

Time	Impact	Junction Approach Flows			Airport Flows			Volume over Capacity (V/C)		
		Future baseline	With Project	Difference	Future baseline	With Project	Difference	Future baseline	With Project	Difference
AM1	Reduction	3454	3411	-44	1340	1501	+161	91	86	-5
AM2	Reduction	3437	3363	-74	1078	1226	+148	92	84	-8
IP	Reduction	3242	3184	-58	1120	1252	+132	87	86	-1
PM	Medium	3682	3731	+49	1034	1072	+38	93	98	+4

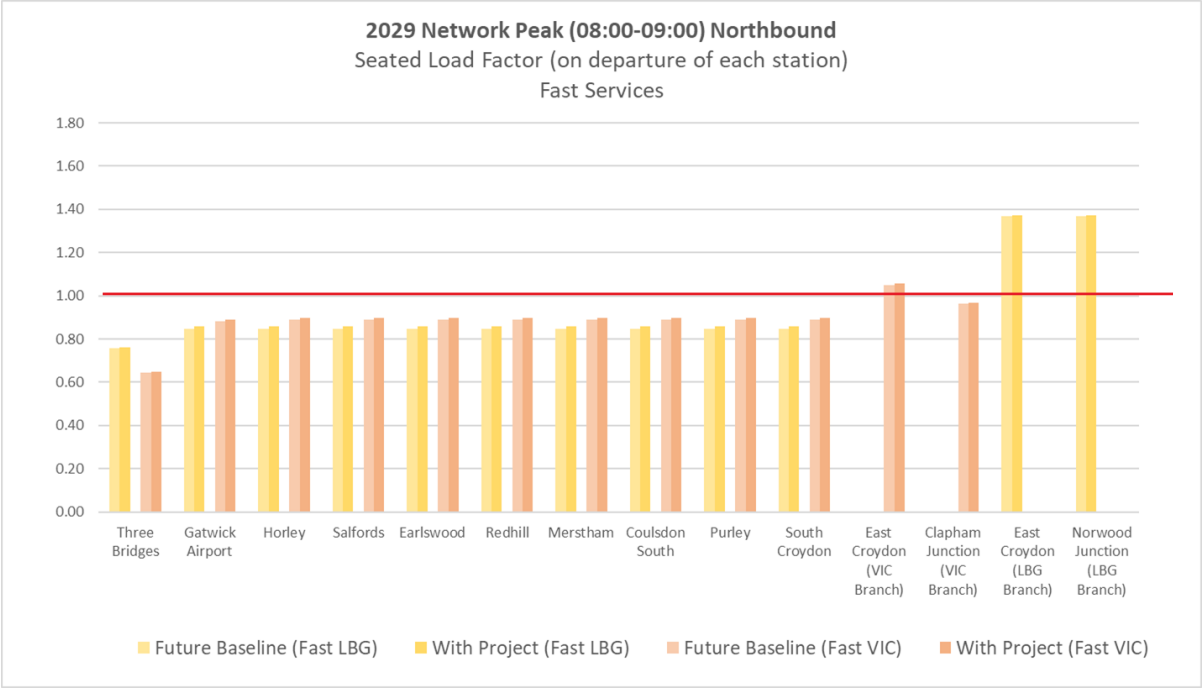
ARUP

Appendix 2.3: Rail Seated Load Factor Comparison

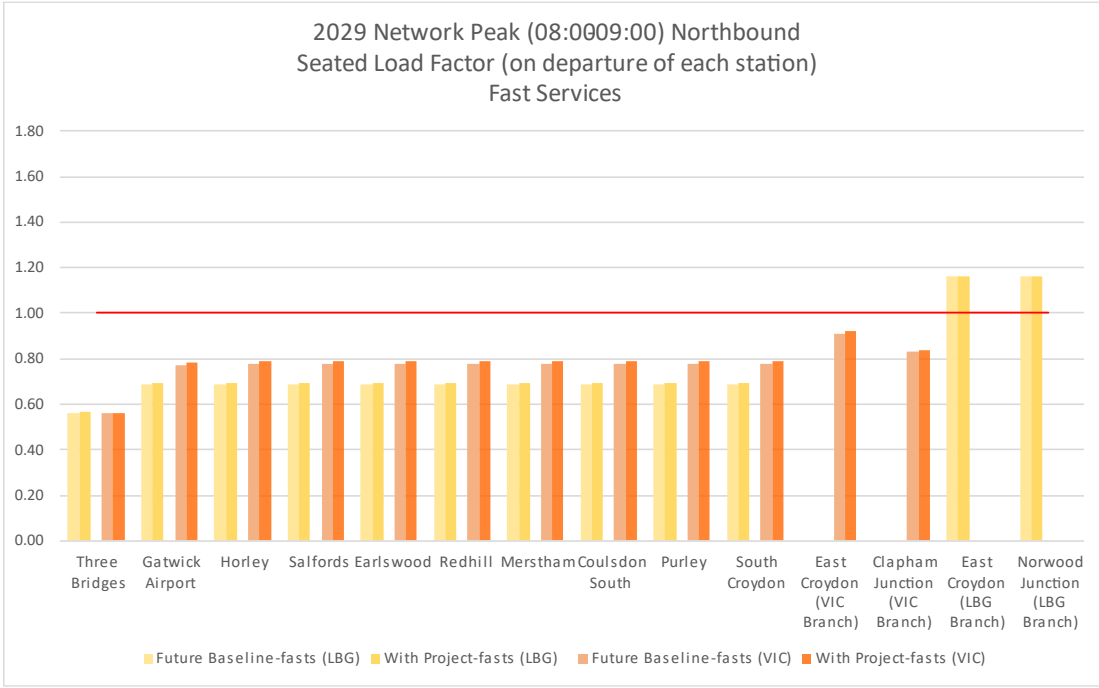
2029 Northbound Fasts Service (Network Peak)



DCO Application



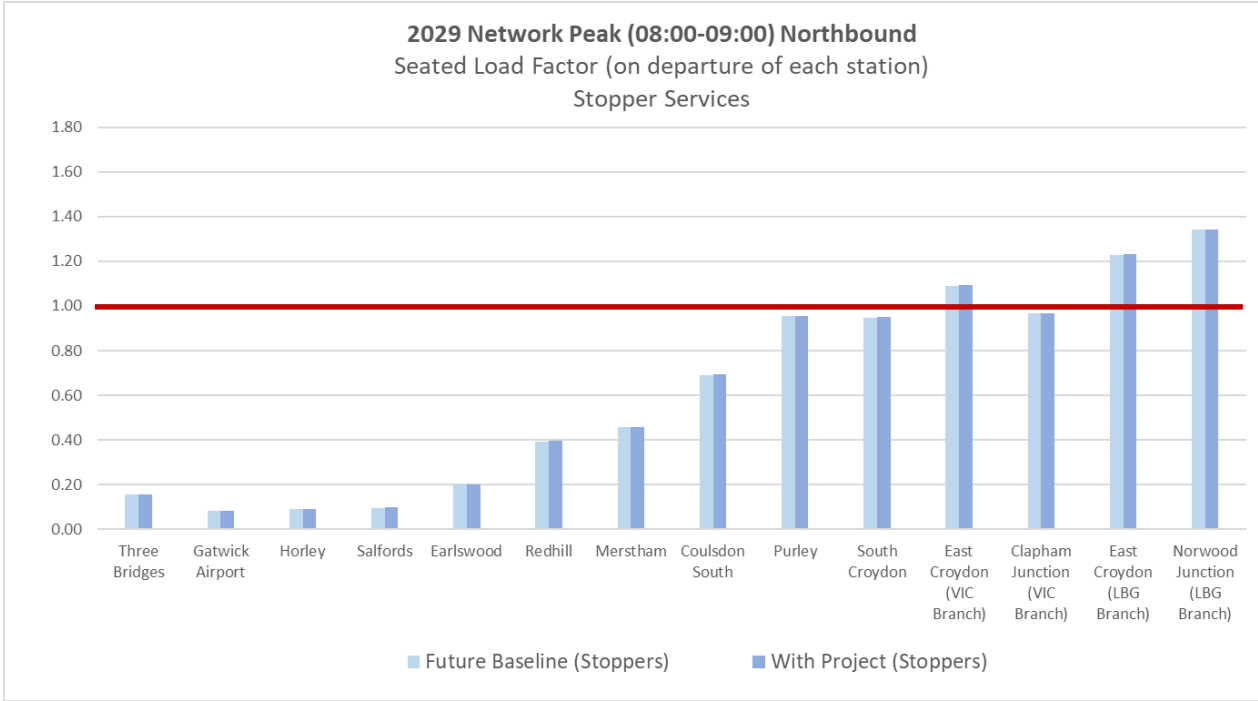
Post-Covid



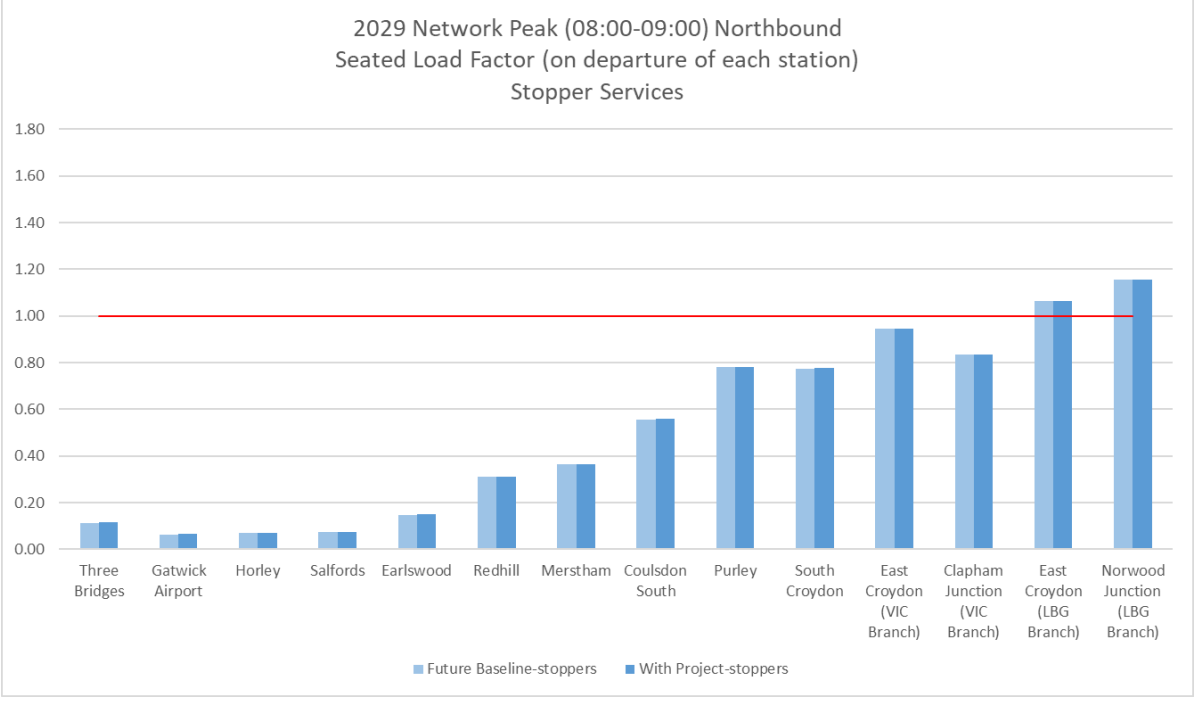
2029 Northbound Stopper Service (Network Peak)



DCO Application



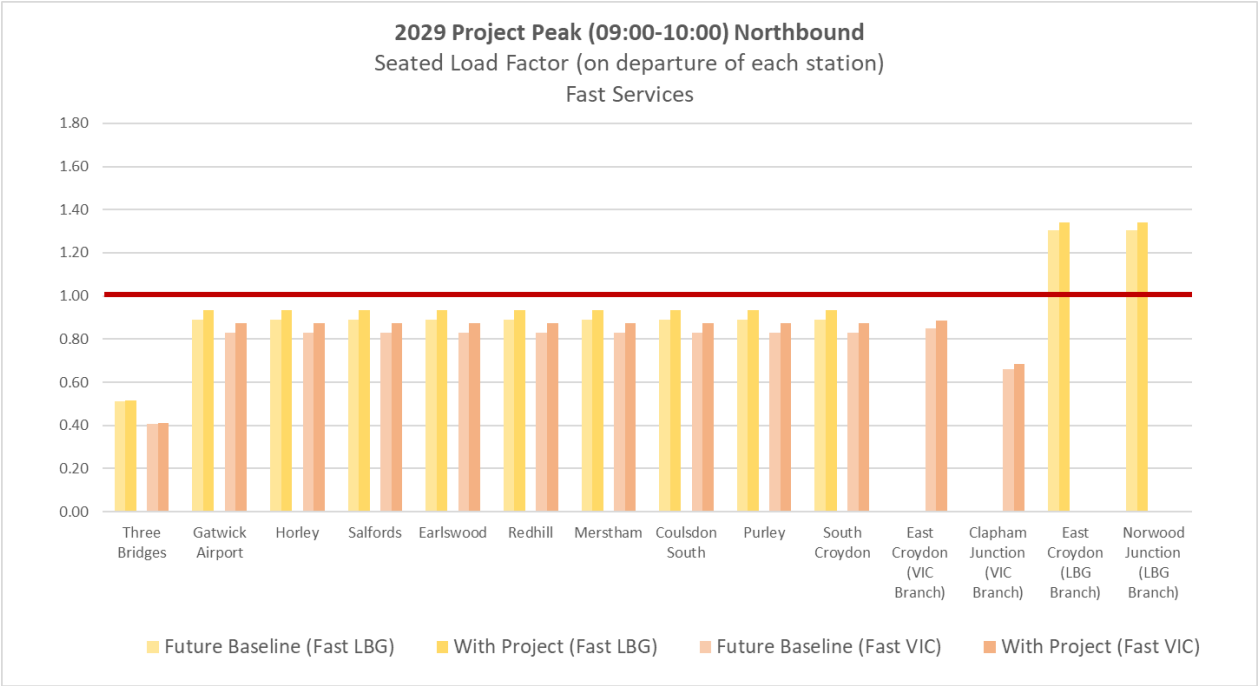
Post-Covid



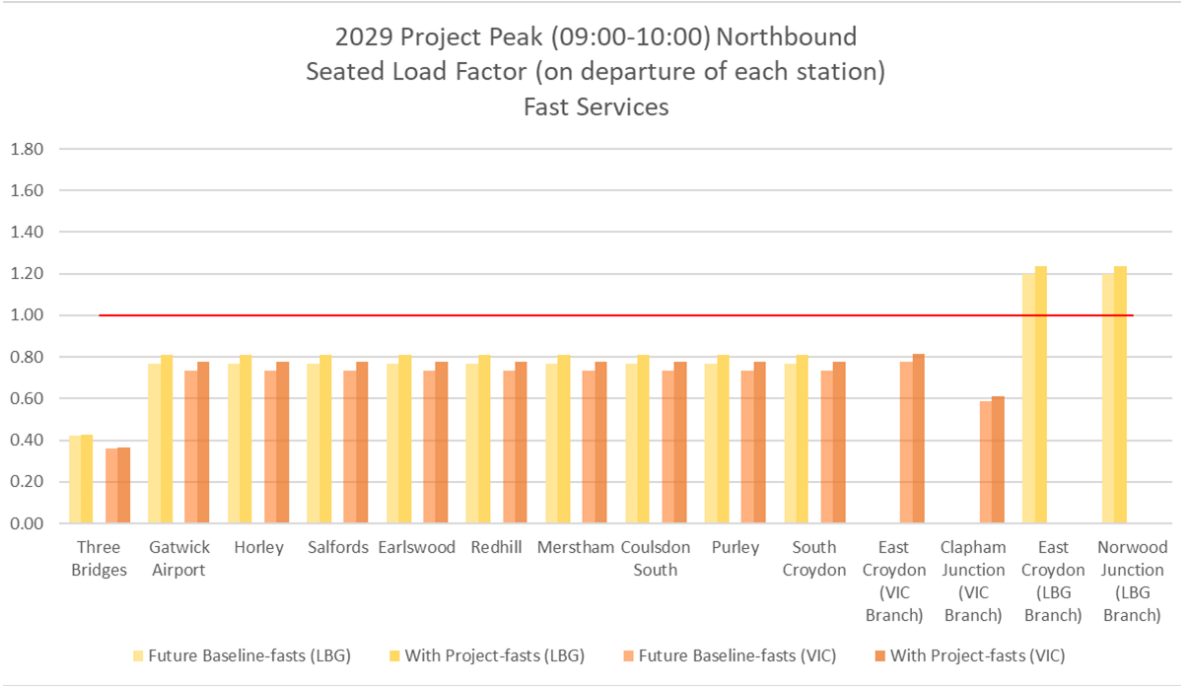
2029 Northbound Fasts Service (Project Peak)



DCO Application



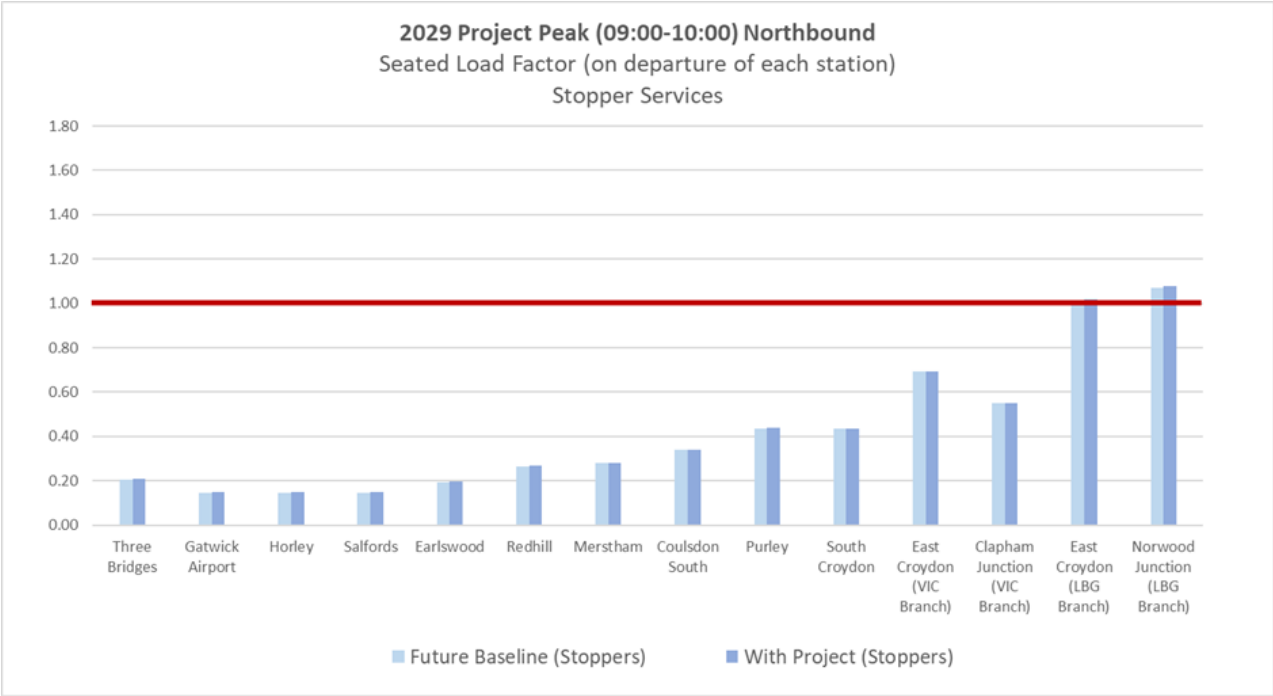
Post-Covid



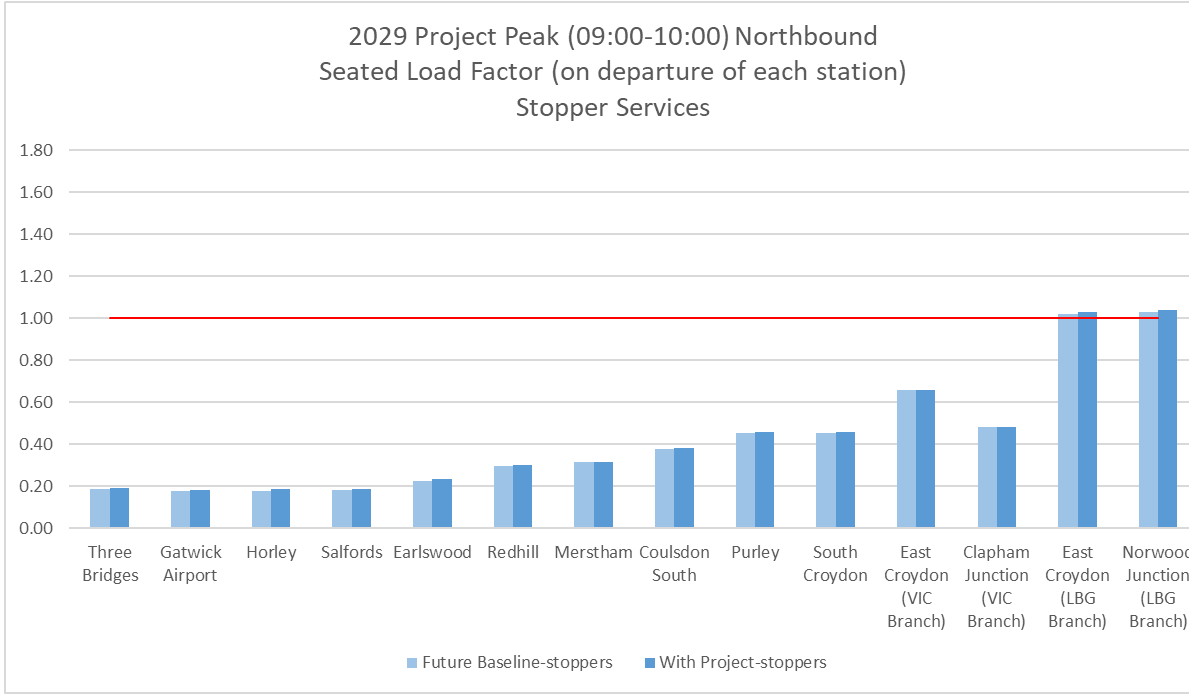
2029 Northbound Stopper Service (Project Peak)



DCO Application



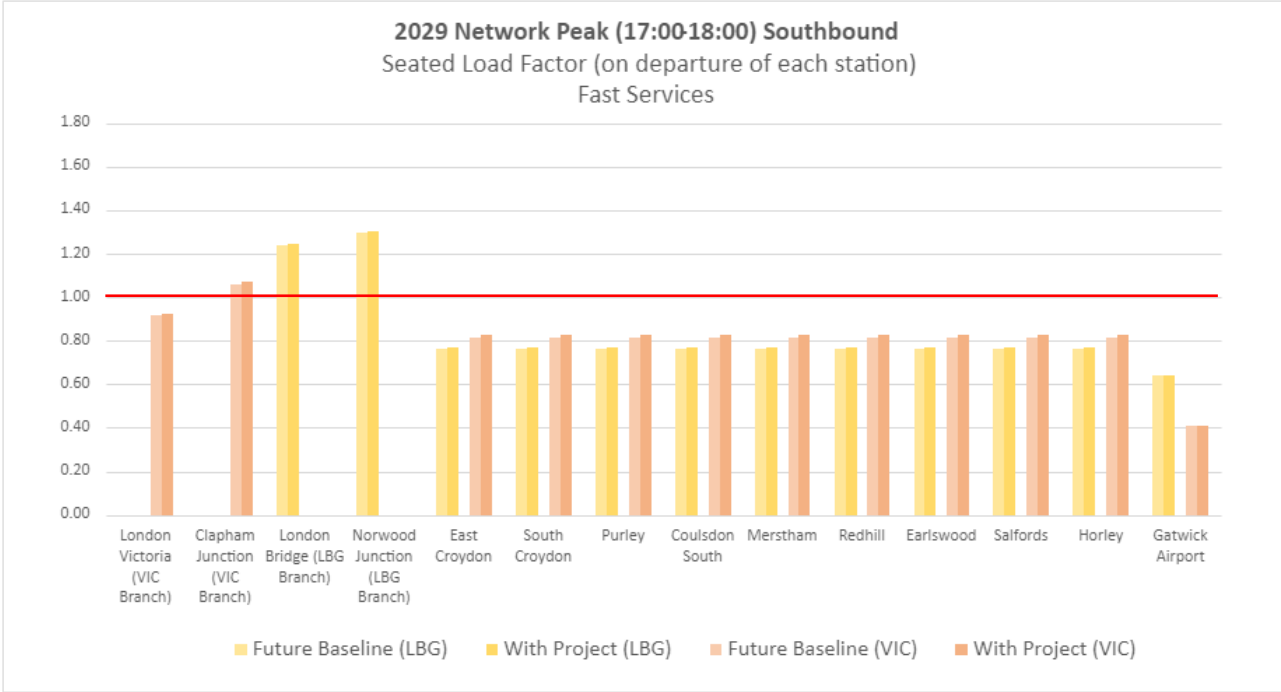
Post-Covid



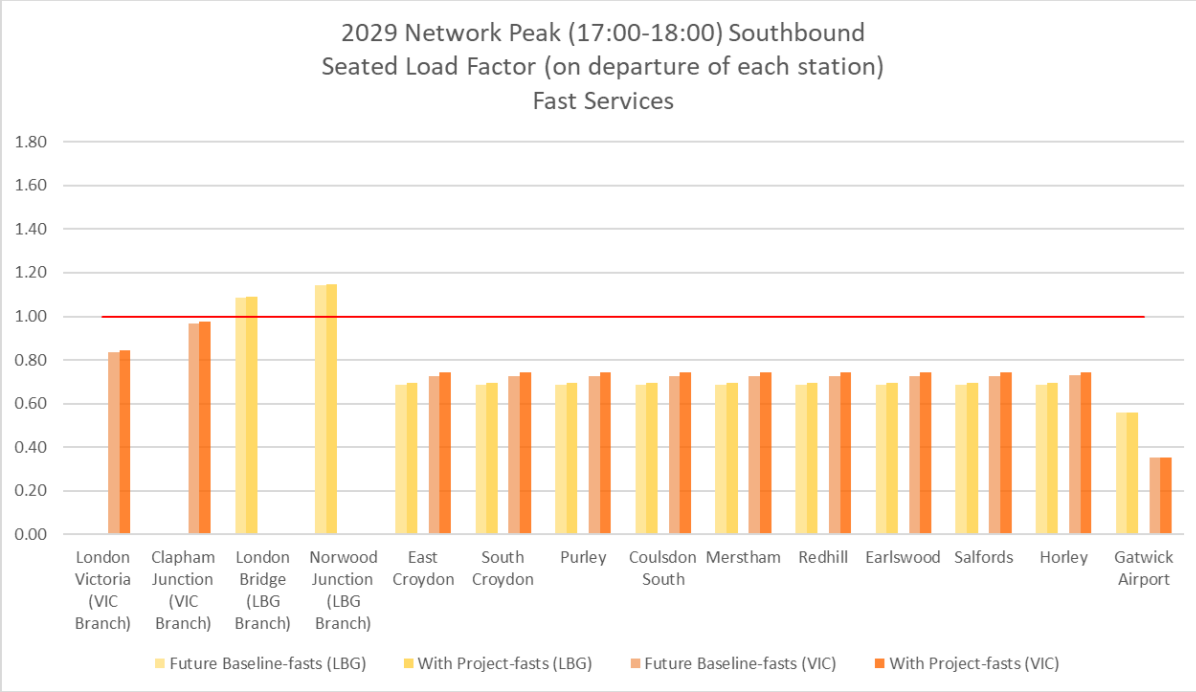
2029 Southbound Fasts Service (Network Peak)



DCO Application



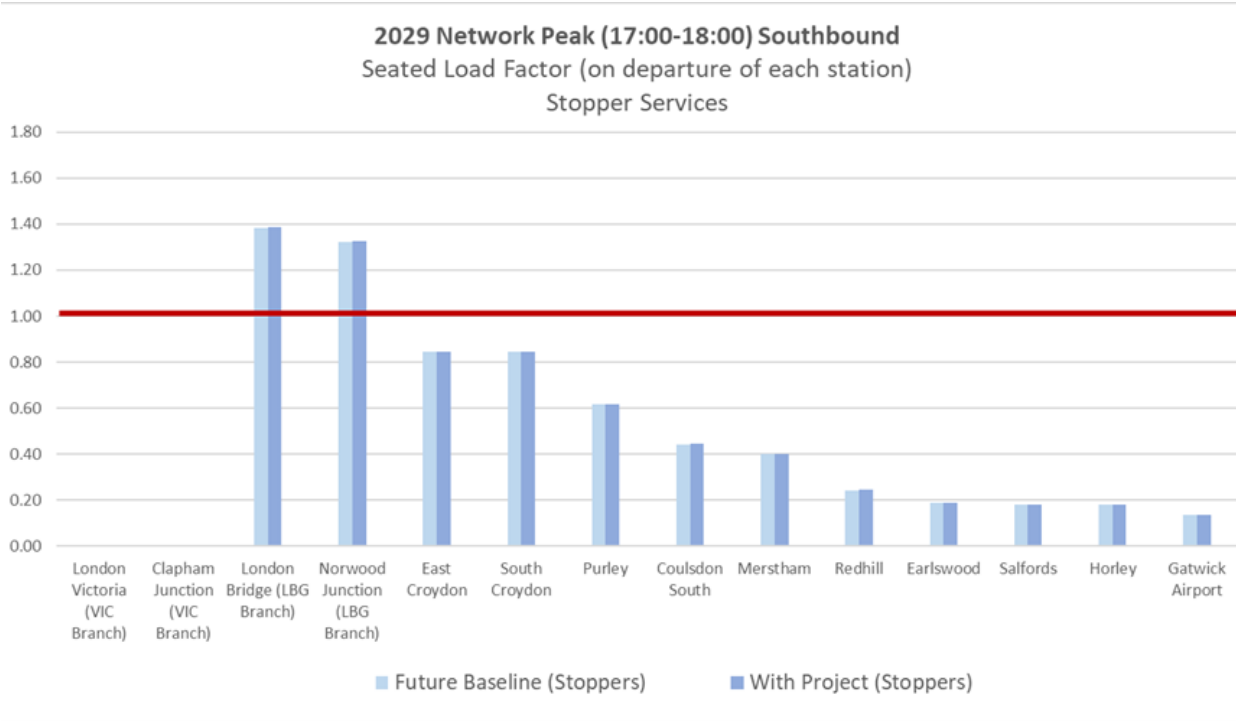
Post-Covid



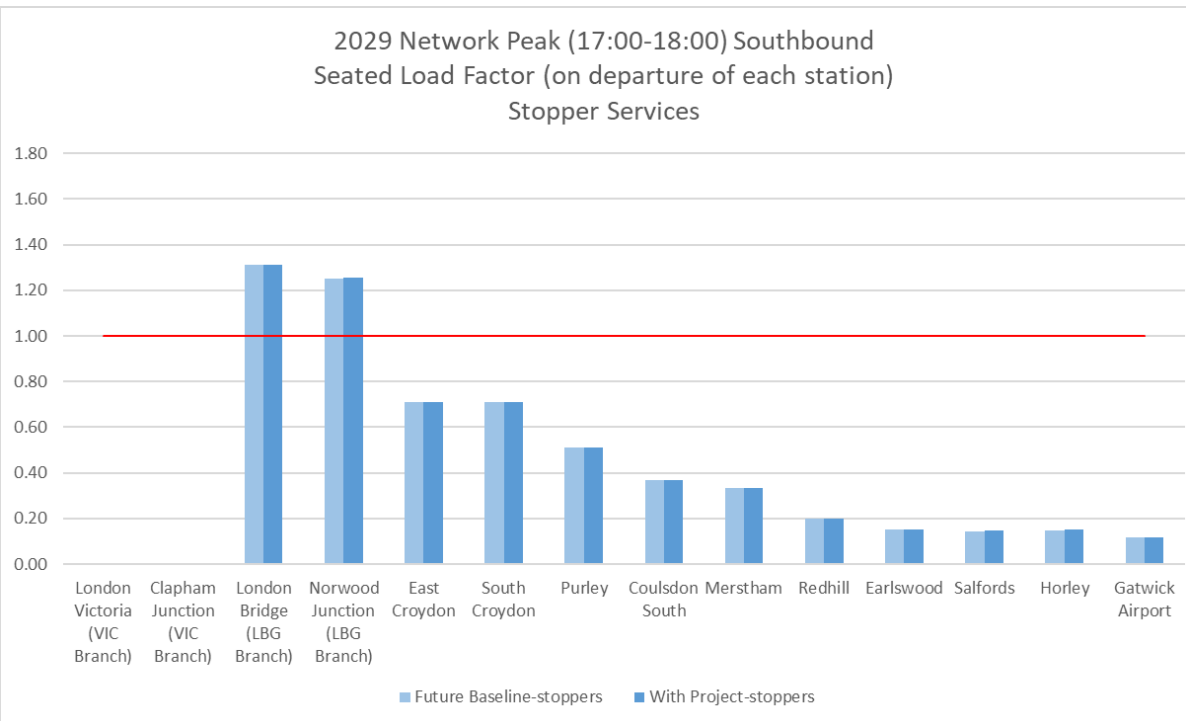
2029 Southbound Stopper Service (Network Peak)



DCO Application



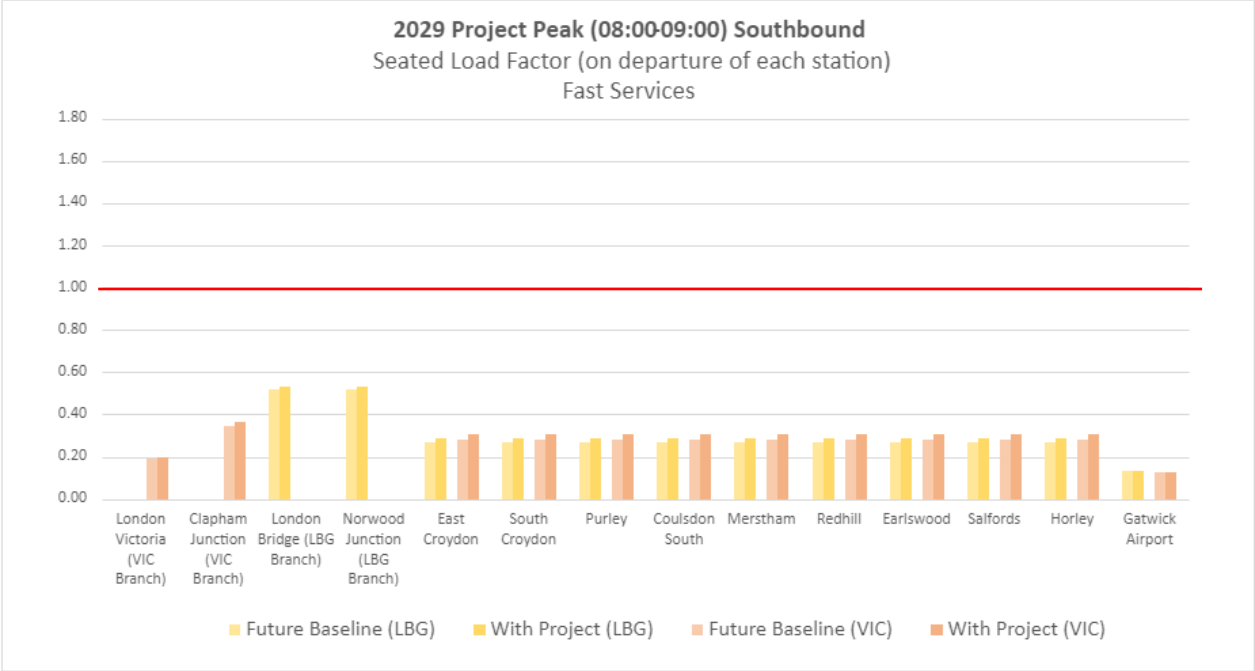
Post-Covid



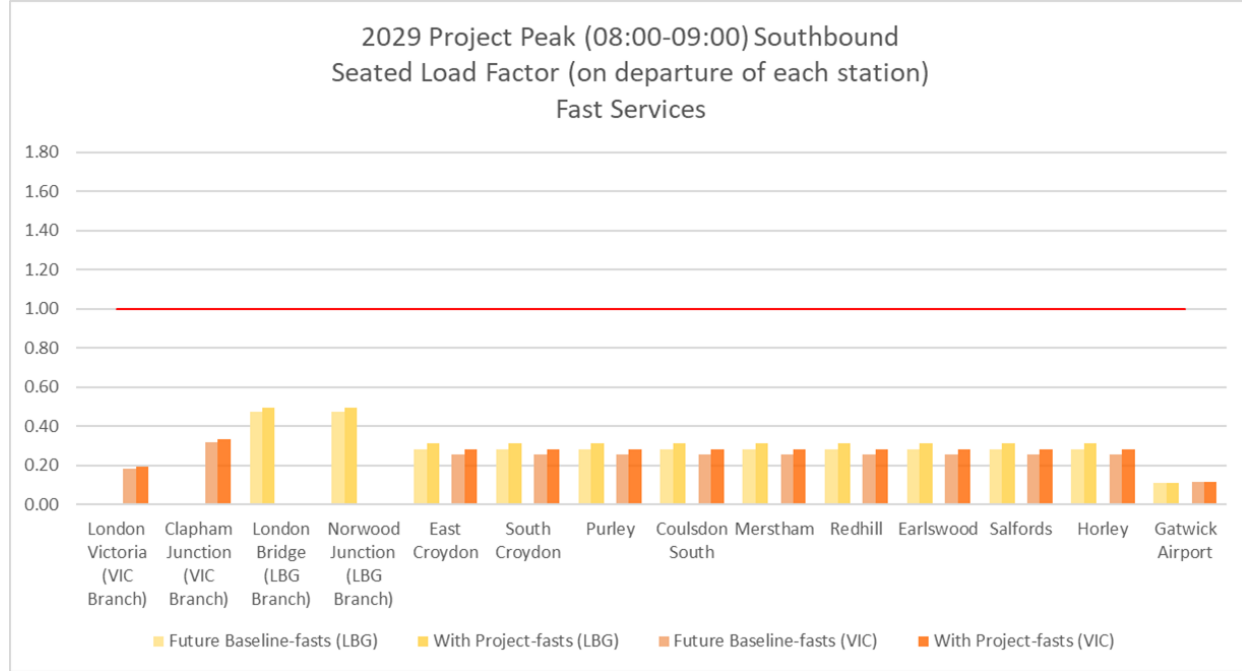
2029 Southbound Fast Service (Project Peak)



DCO Application



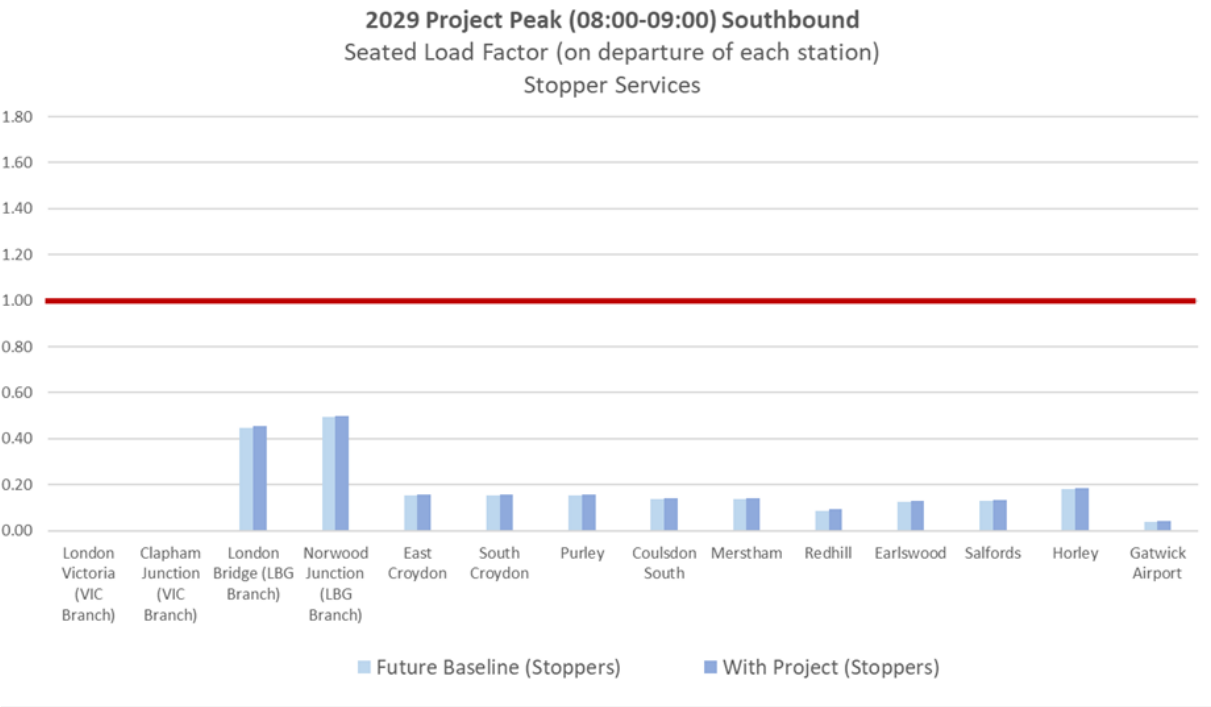
Post-Covid



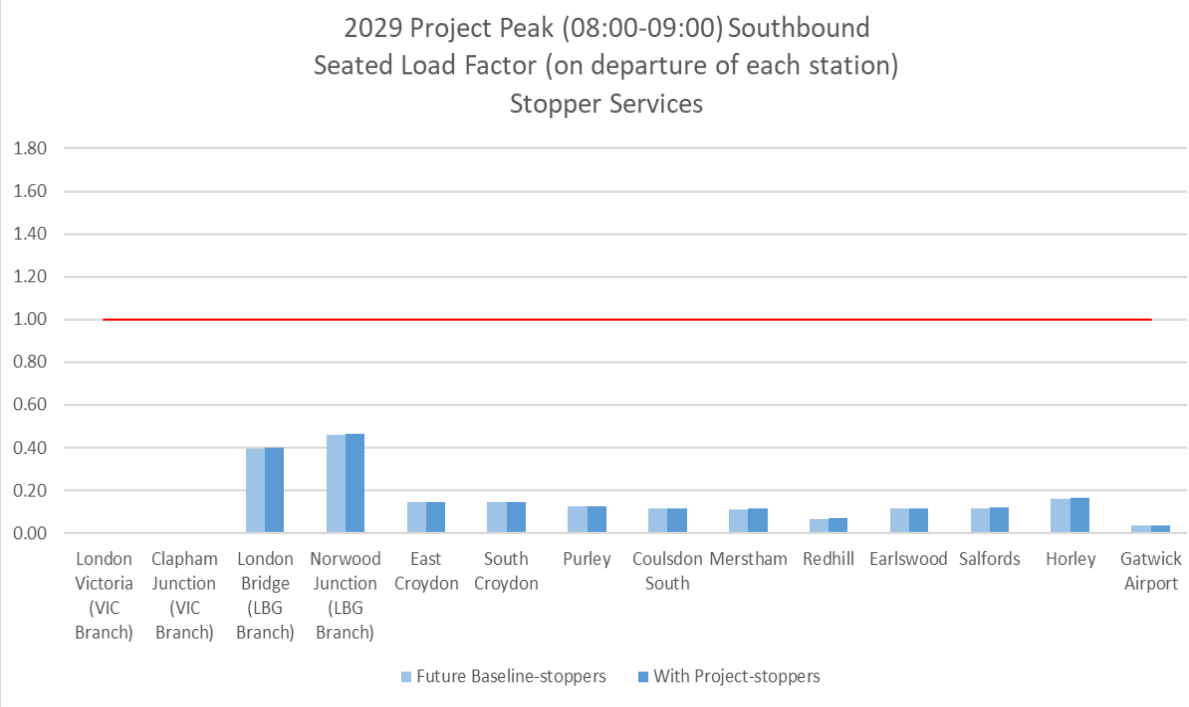
2029 Southbound Stopper Service (Project Peak)



DCO Application



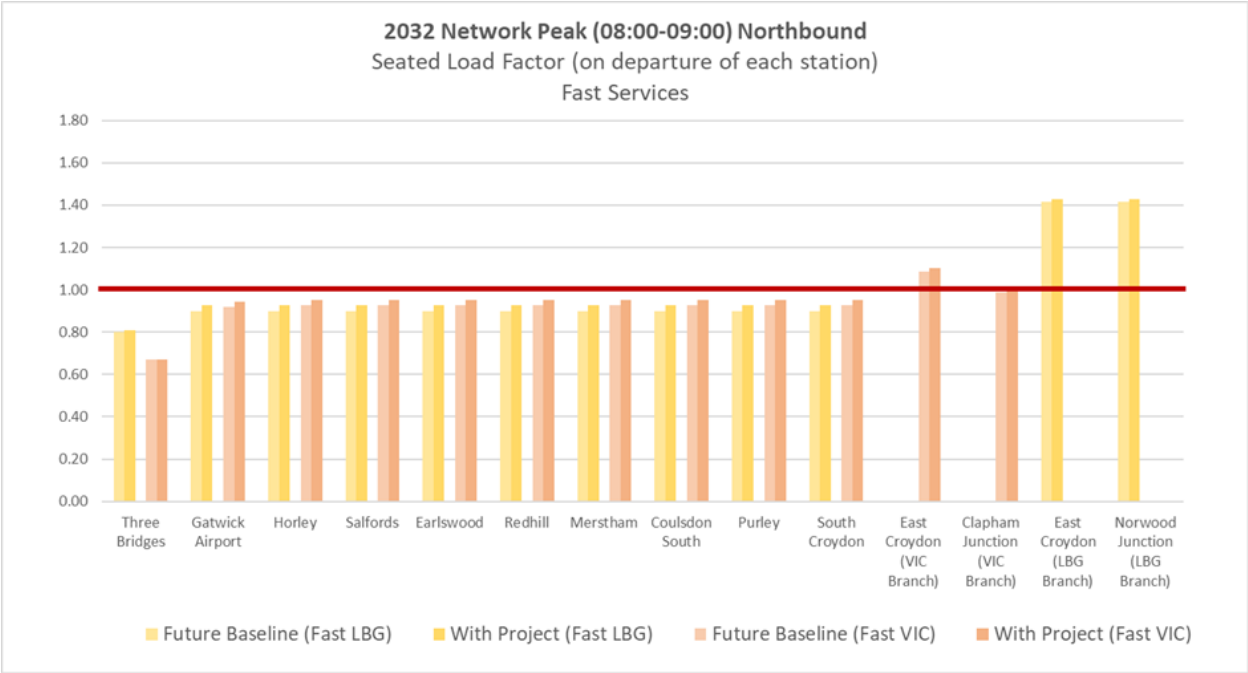
Post-Covid



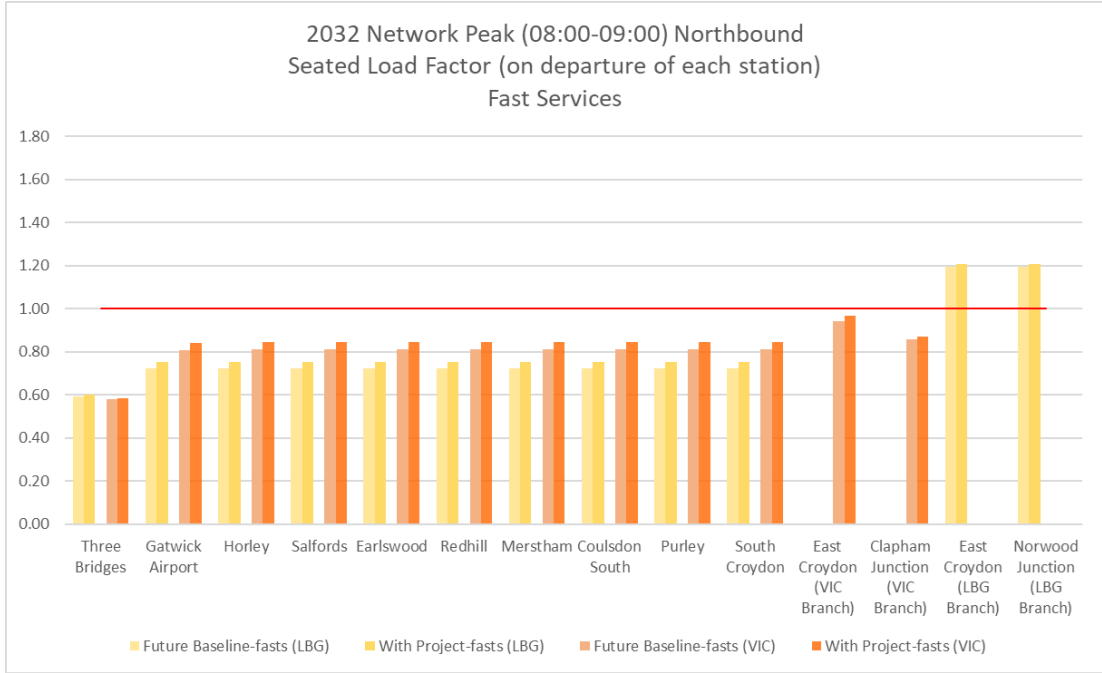
2032 Northbound Fasts Service (Network Peak)



DCO Application



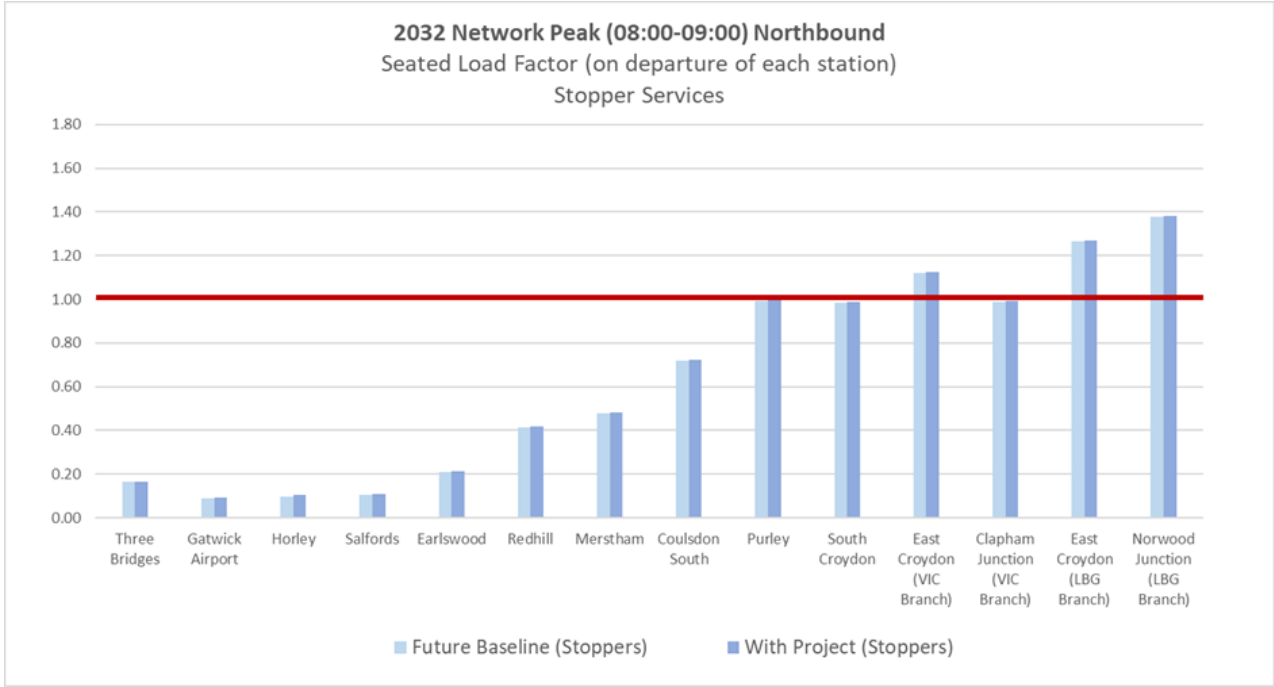
Post-Covid



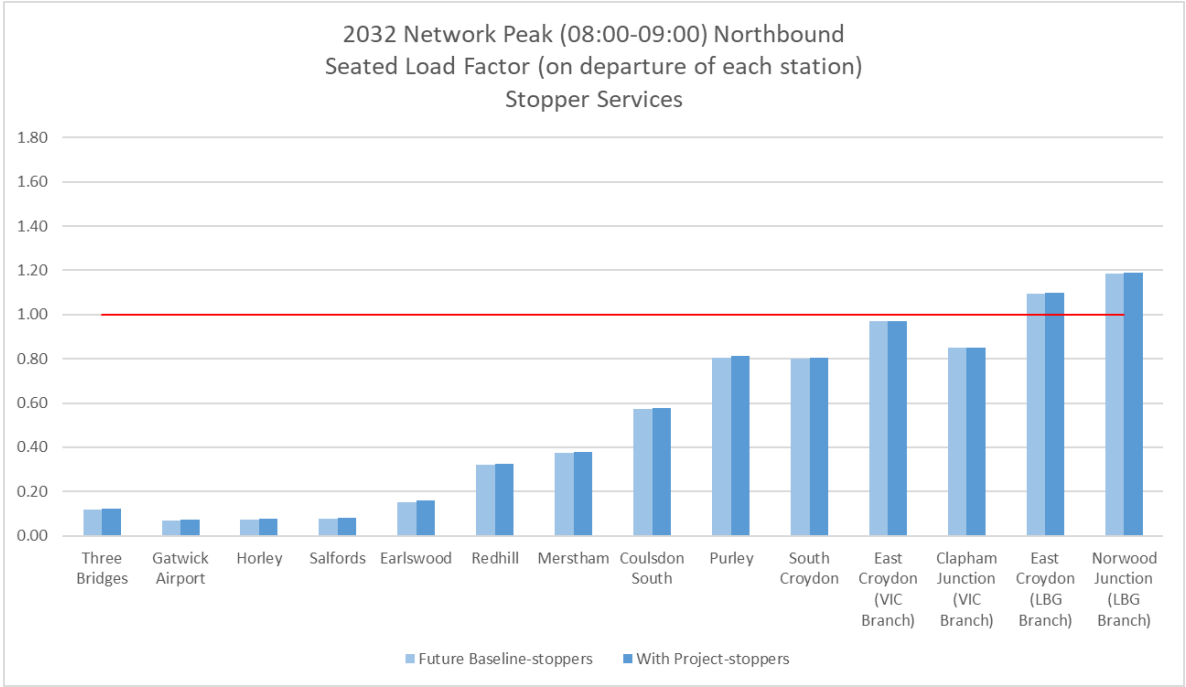
2032 Northbound Stopper Service (Network Peak)



DCO Application



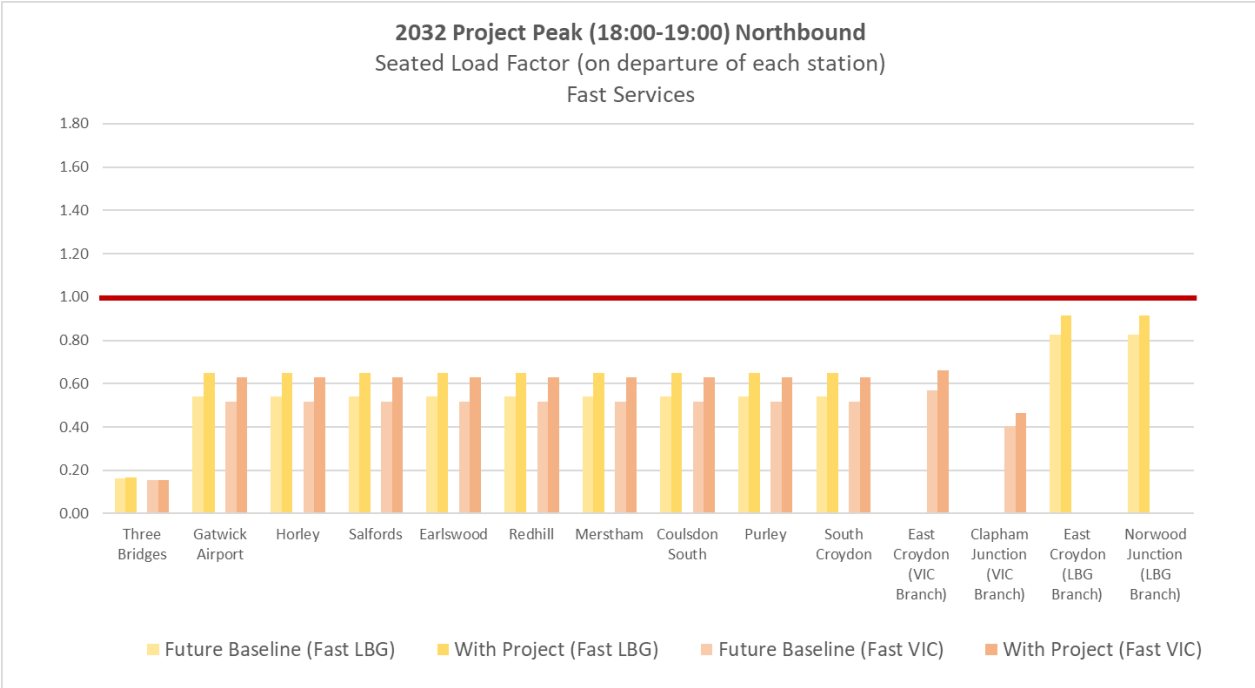
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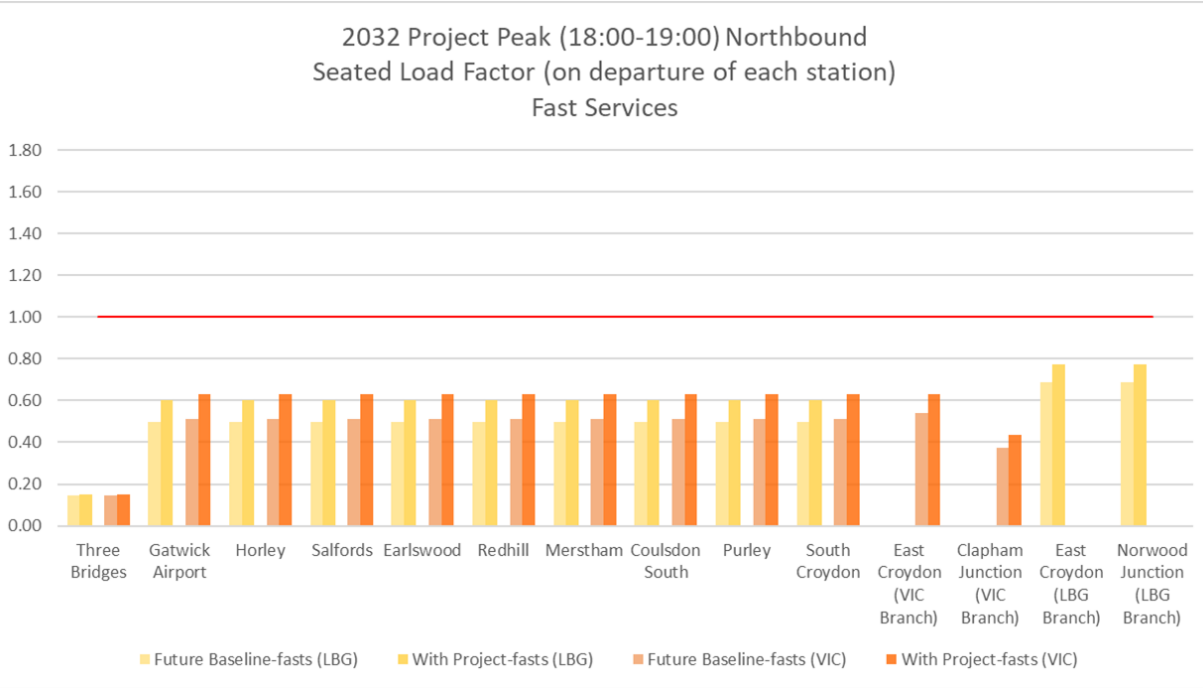
2032 Northbound Fasts Service (Project Peak)



DCO Application



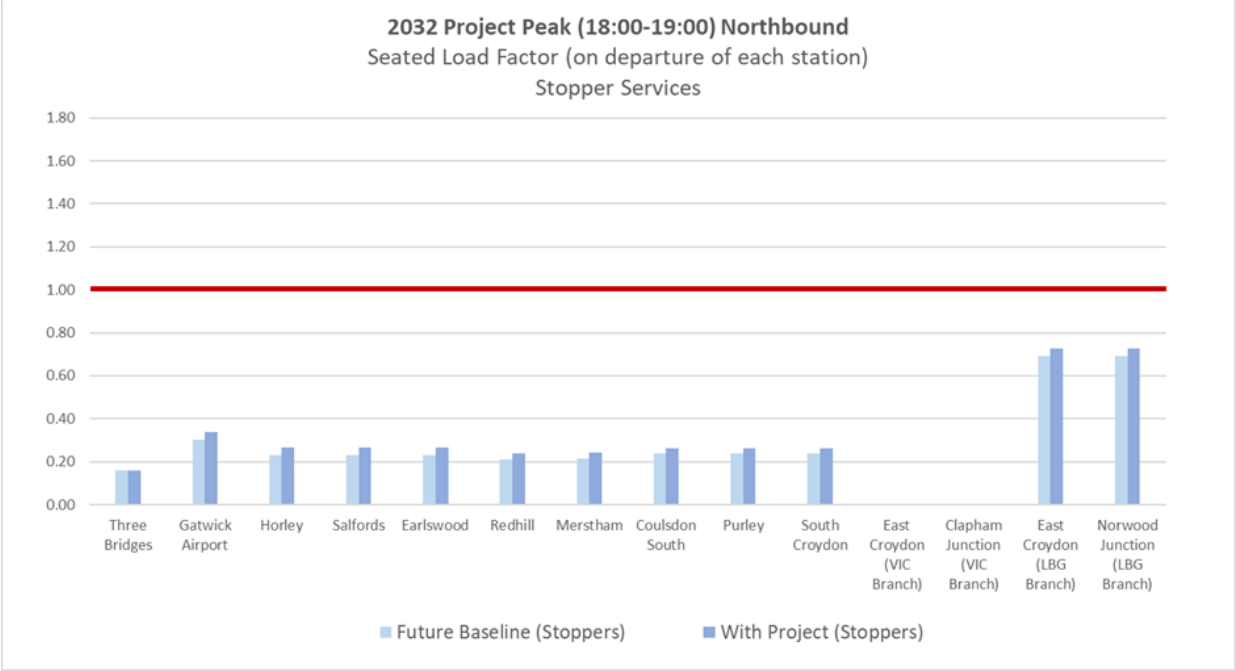
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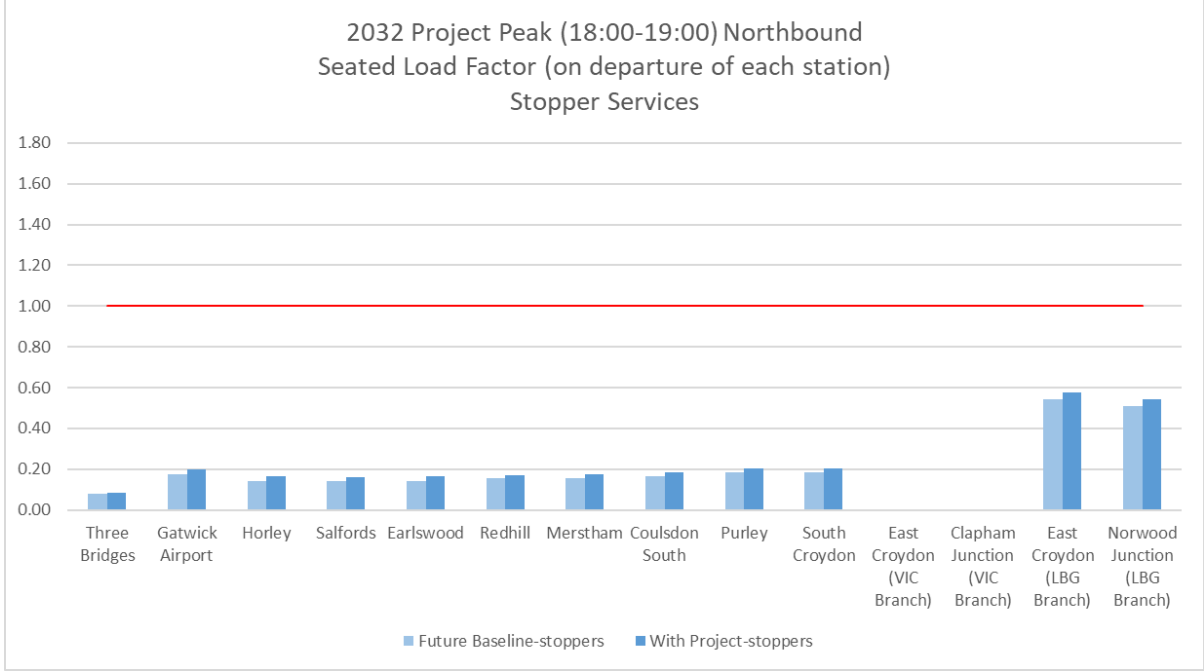
2032 Northbound Stopper Service (Project Peak)



DCO Application



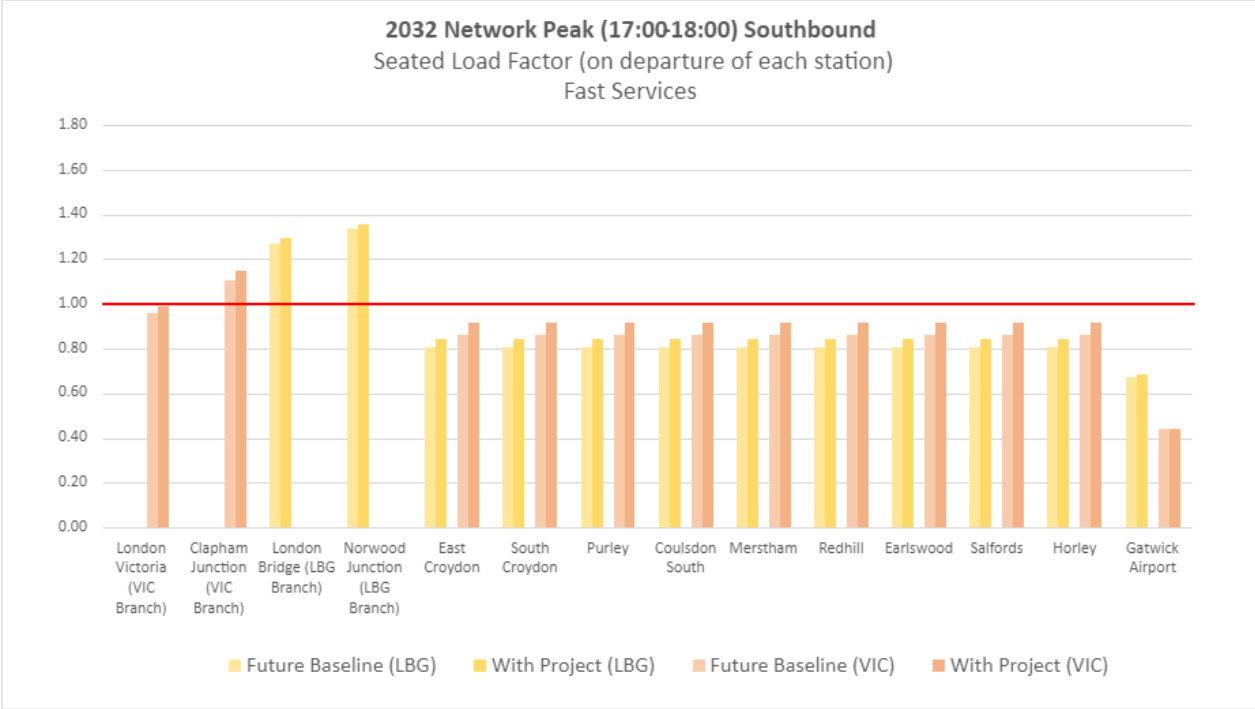
Post-Covid



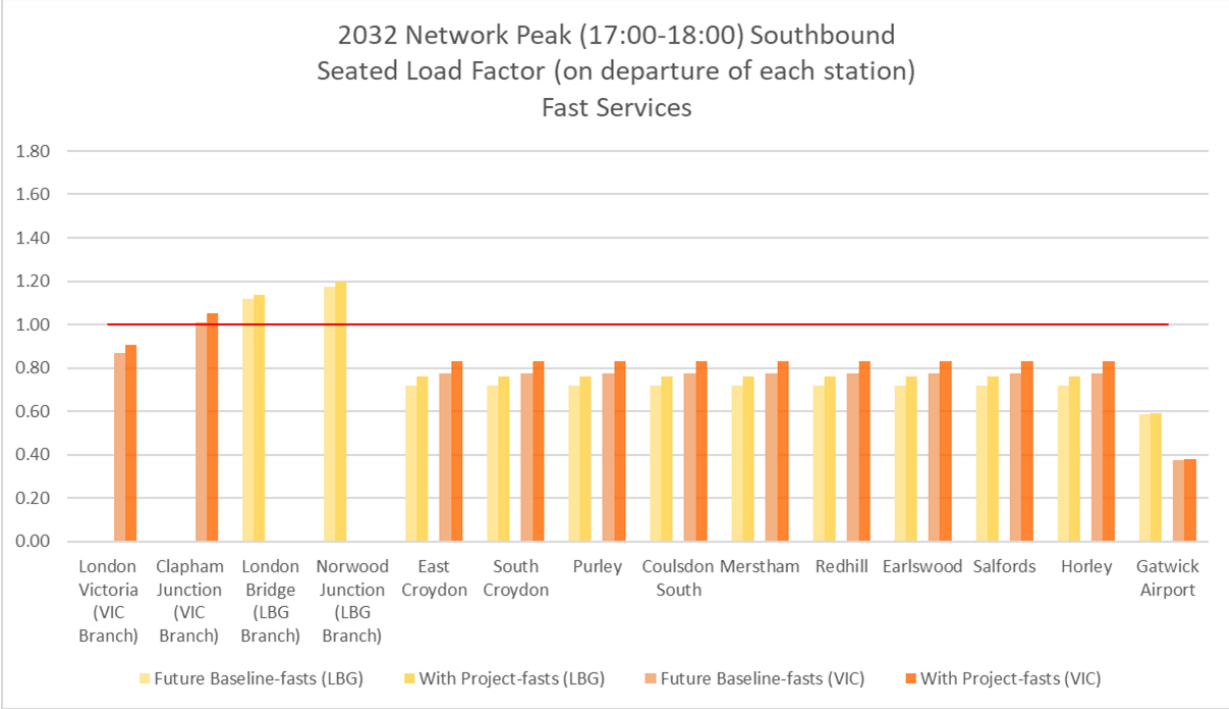
2032 Southbound Fasts Service (Network Peak)



DCO Application



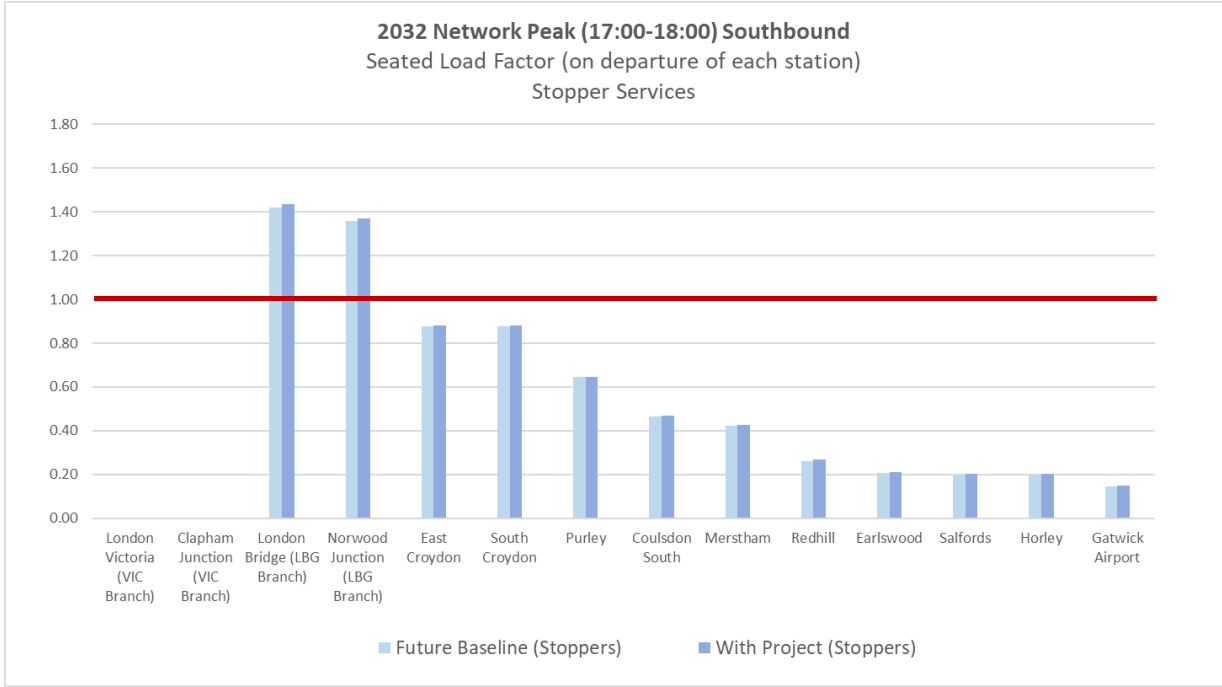
Post-Covid



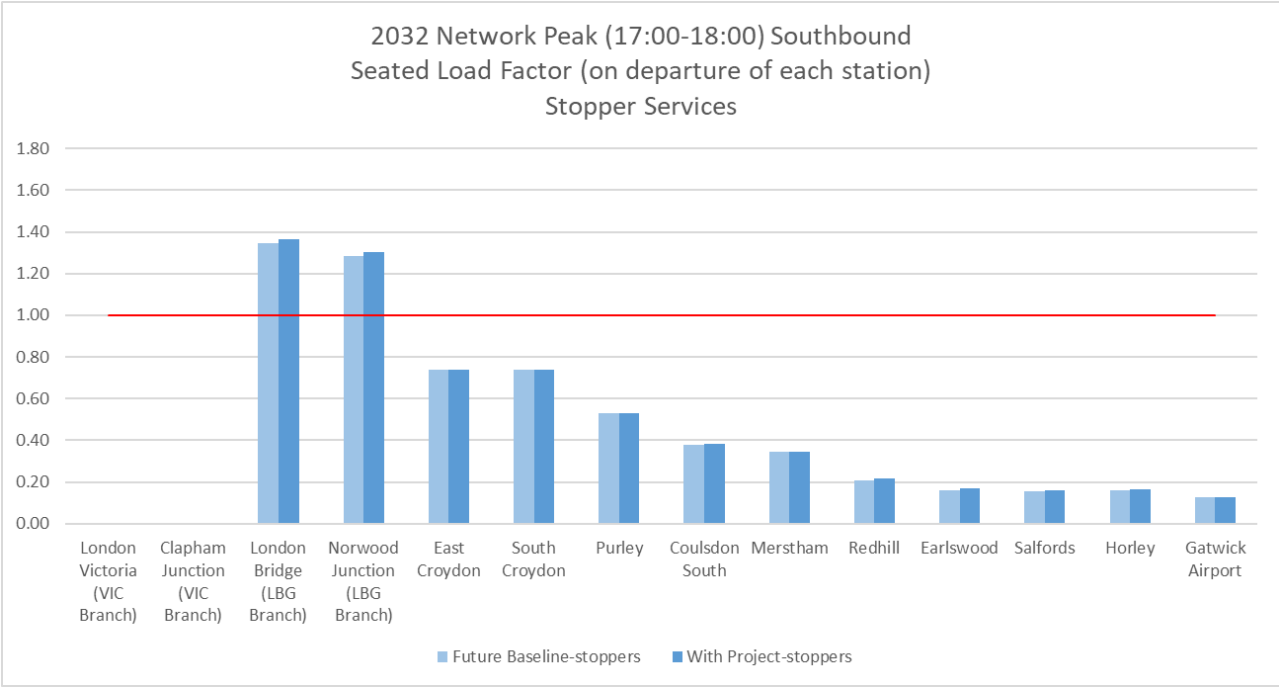
2032 Southbound Stopper Service (Network Peak)



DCO Application



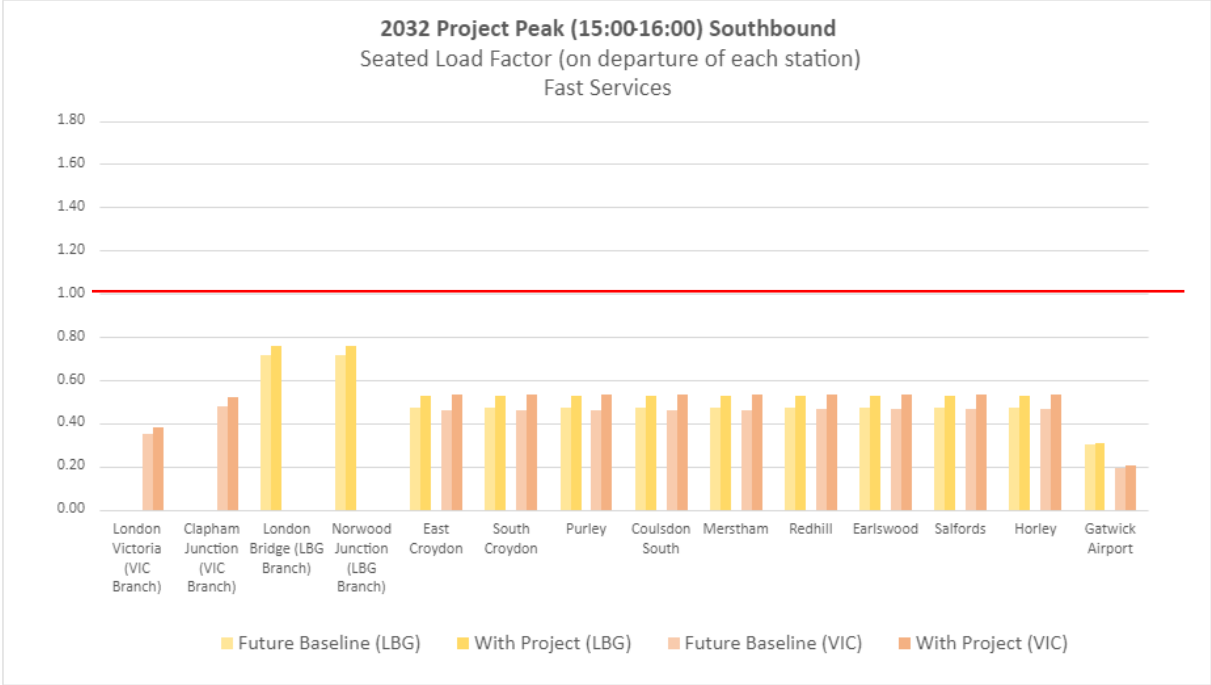
Post-Covid



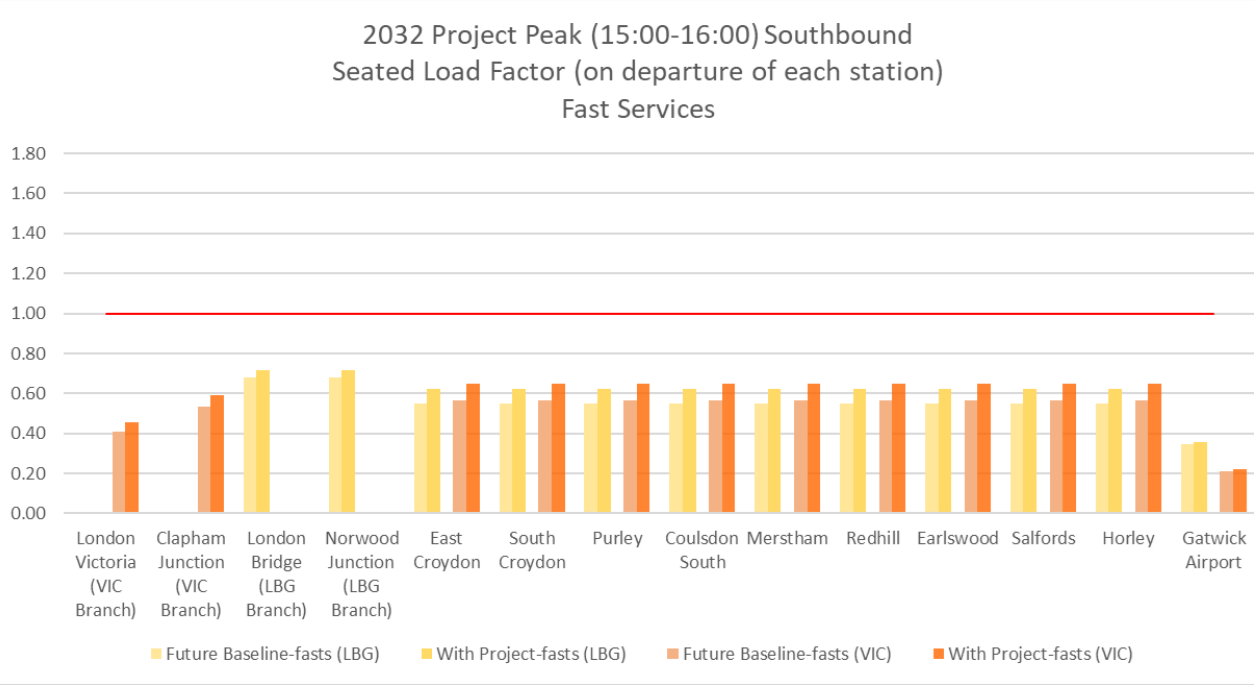
2032 Southbound Fasts Service (Project Peak)



DCO Application



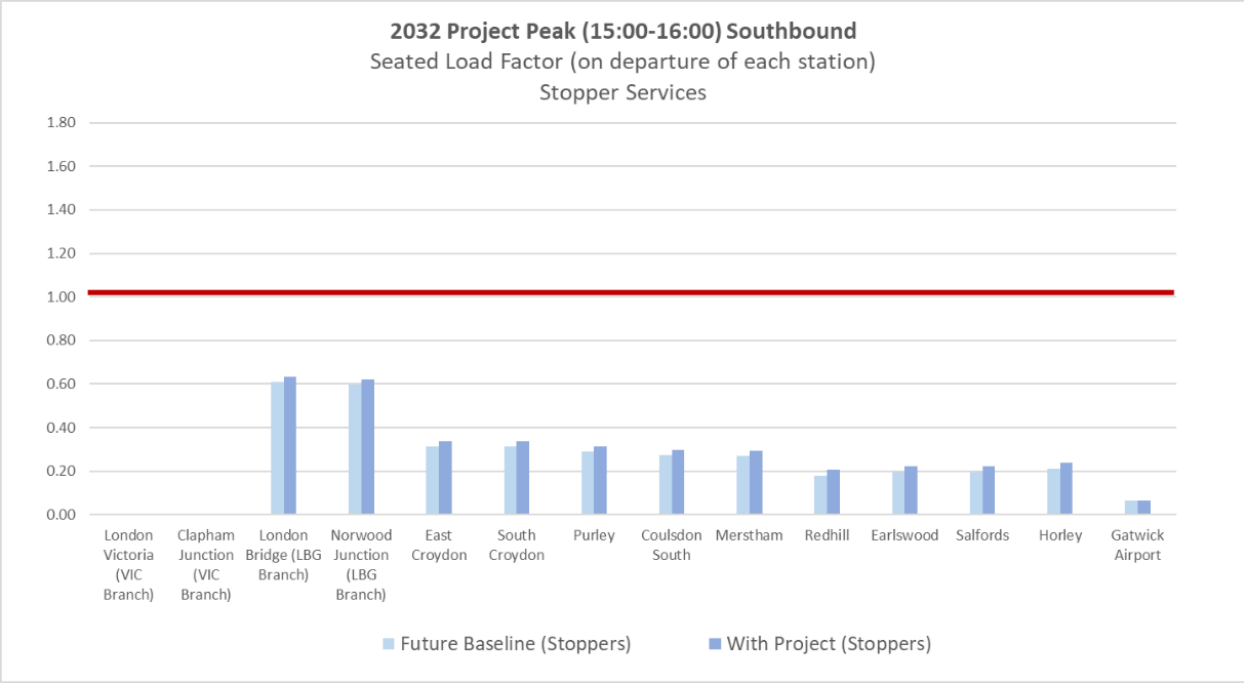
Post-Covid



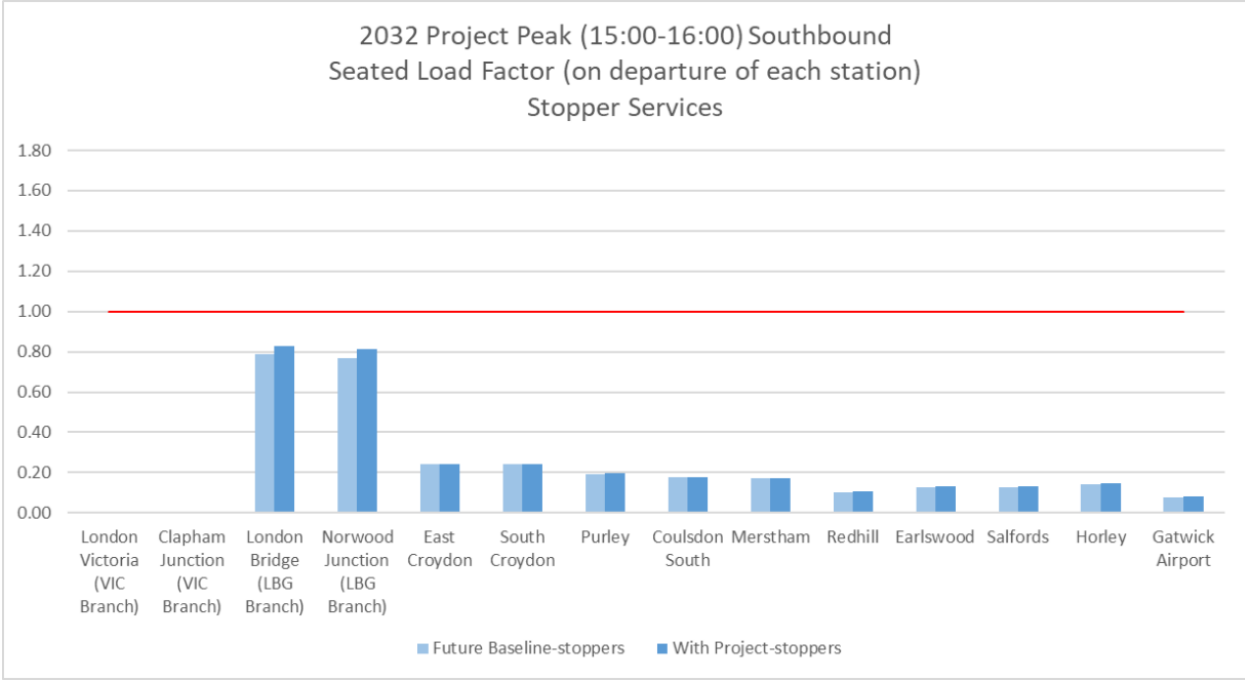
2032 Southbound Stopper Service (Project Peak)



DCO Application



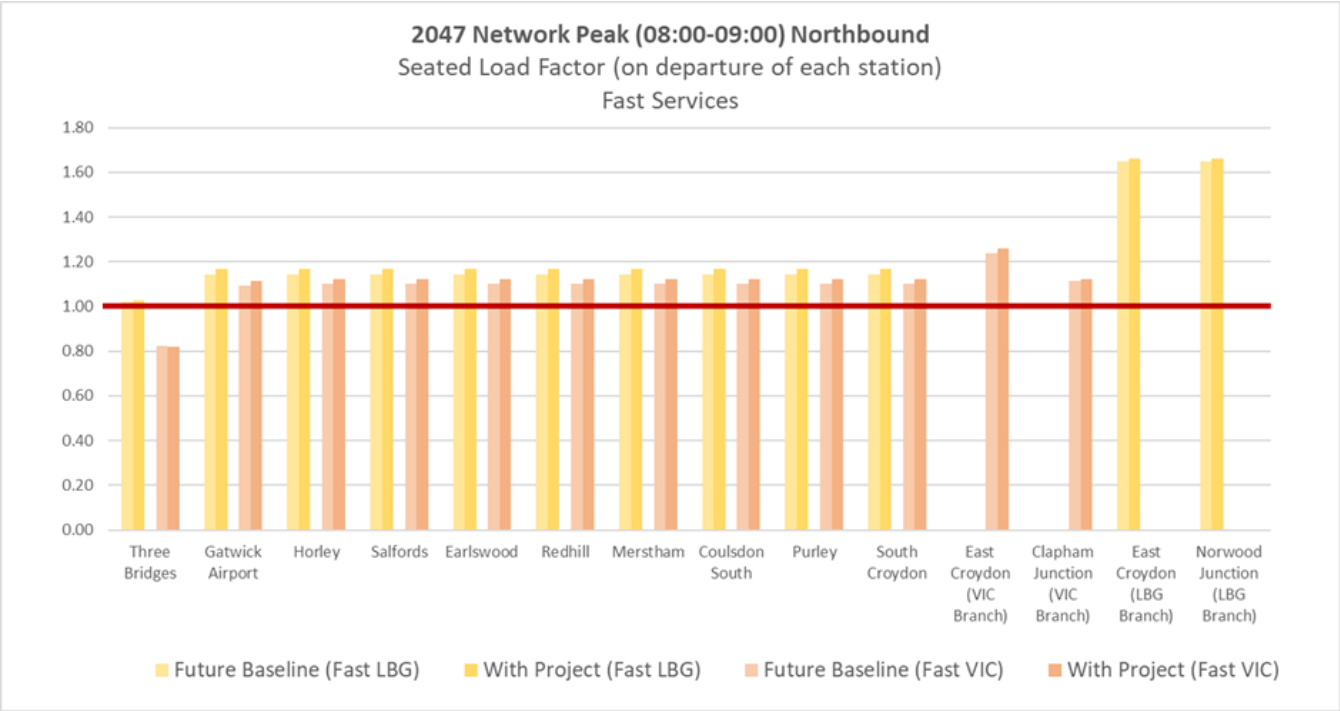
Post-Covid



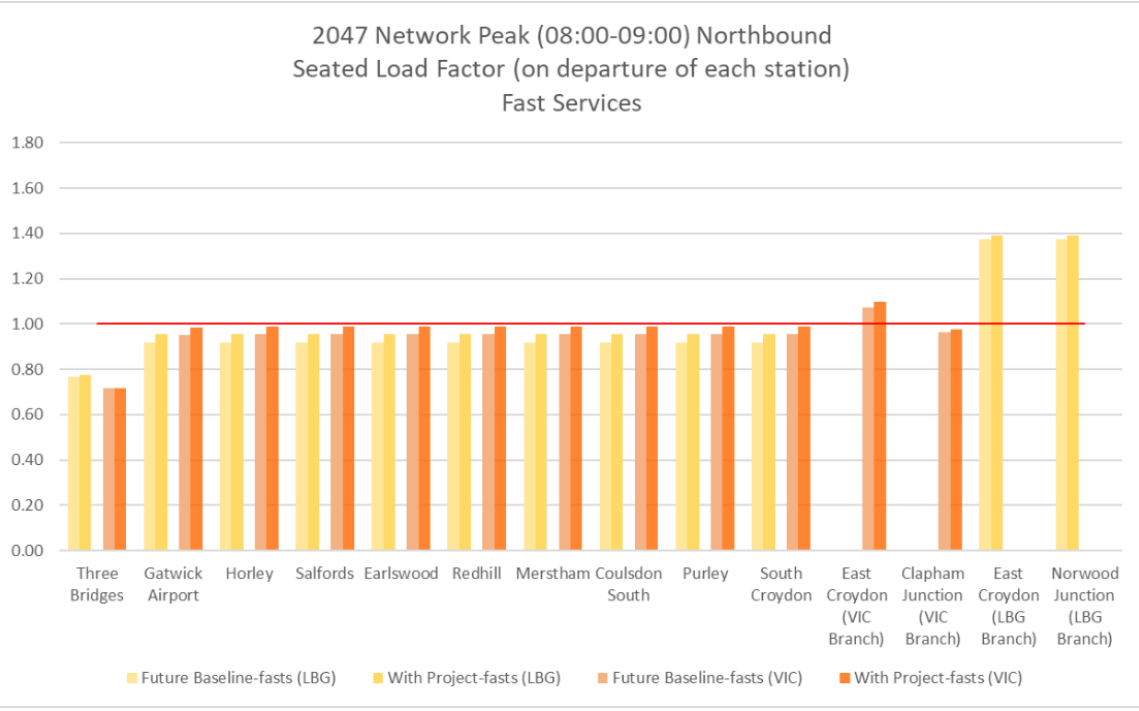
2047 Northbound Fasts Service (Network Peak)



DCO Application



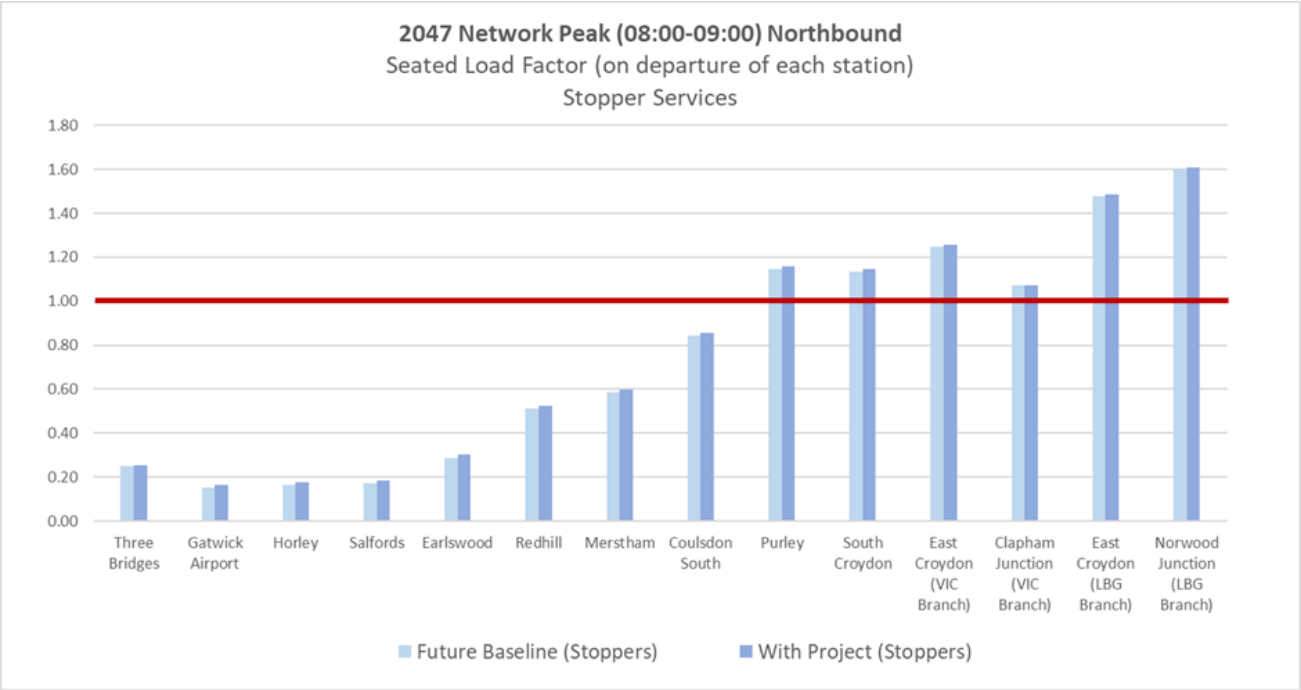
Post-Covid



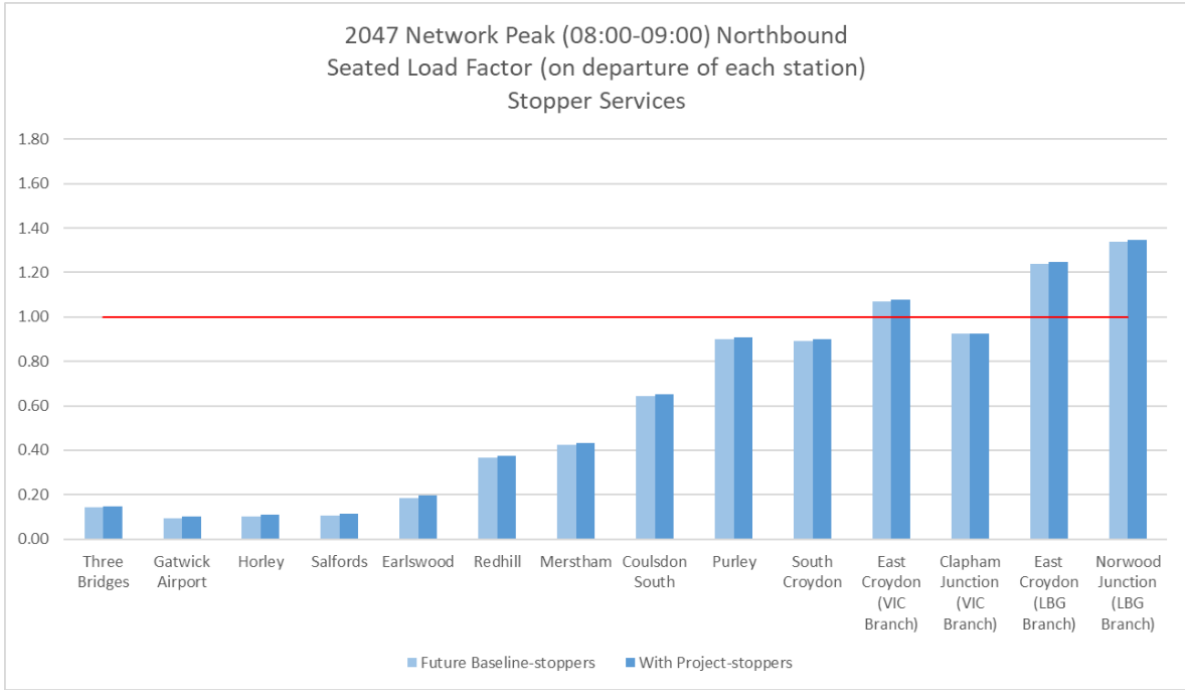
2047 Northbound Stopper Service (Network Peak)



DCO Application



Post-Covid

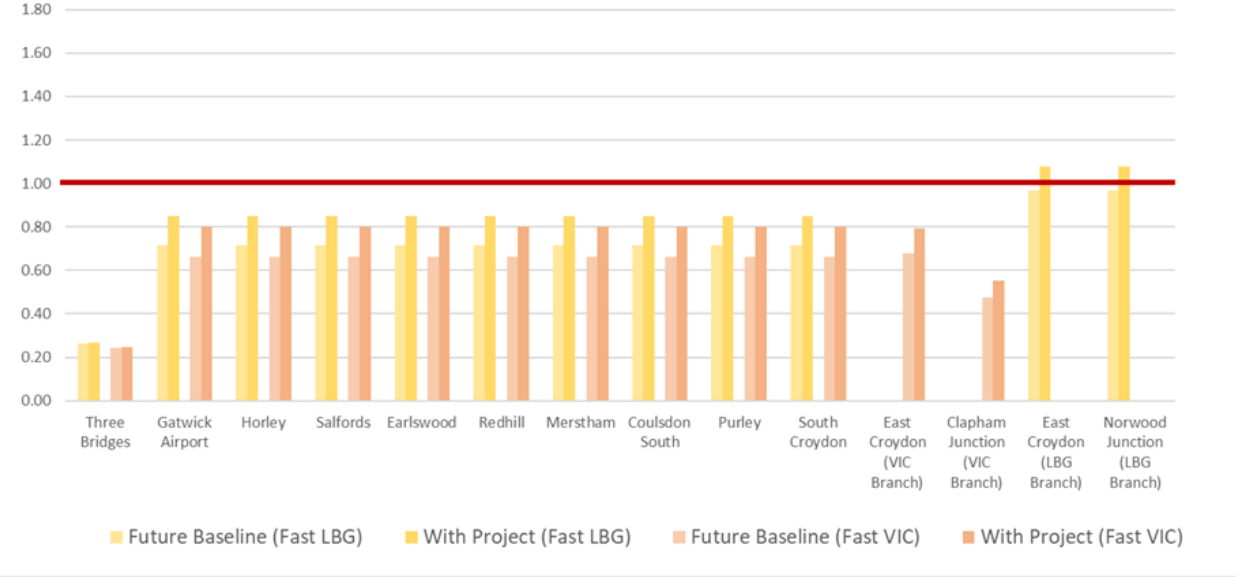


2047 Northbound Fasts Service (Project Peak)



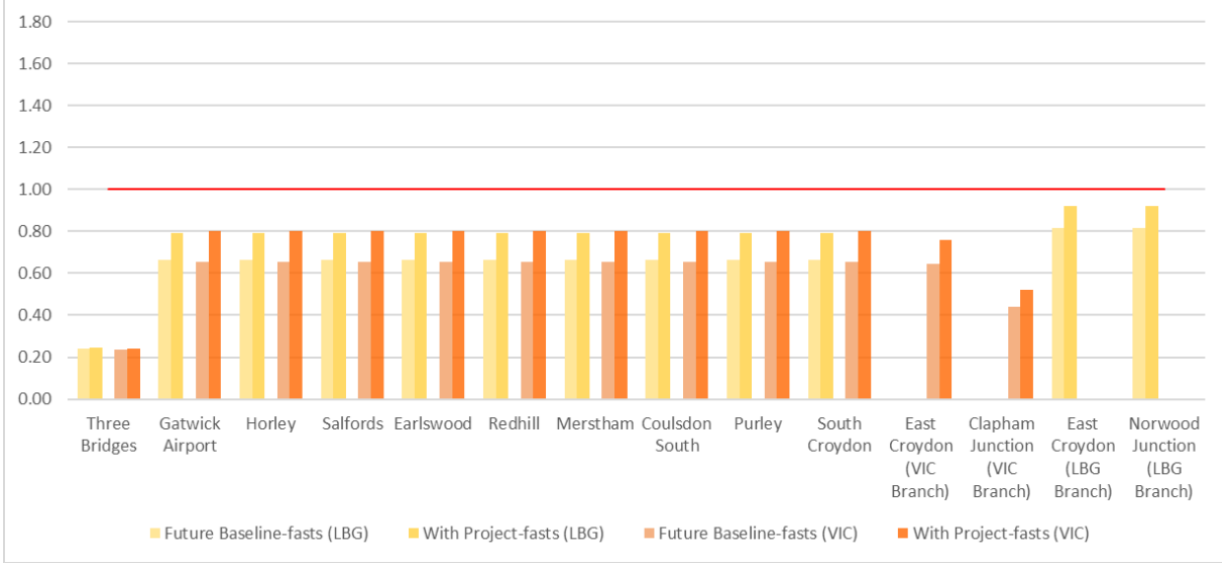
DCO Application

2047 Project Peak (18:00-19:00) Northbound
Seated Load Factor (on departure of each station)
Fast Services



Post-Covid

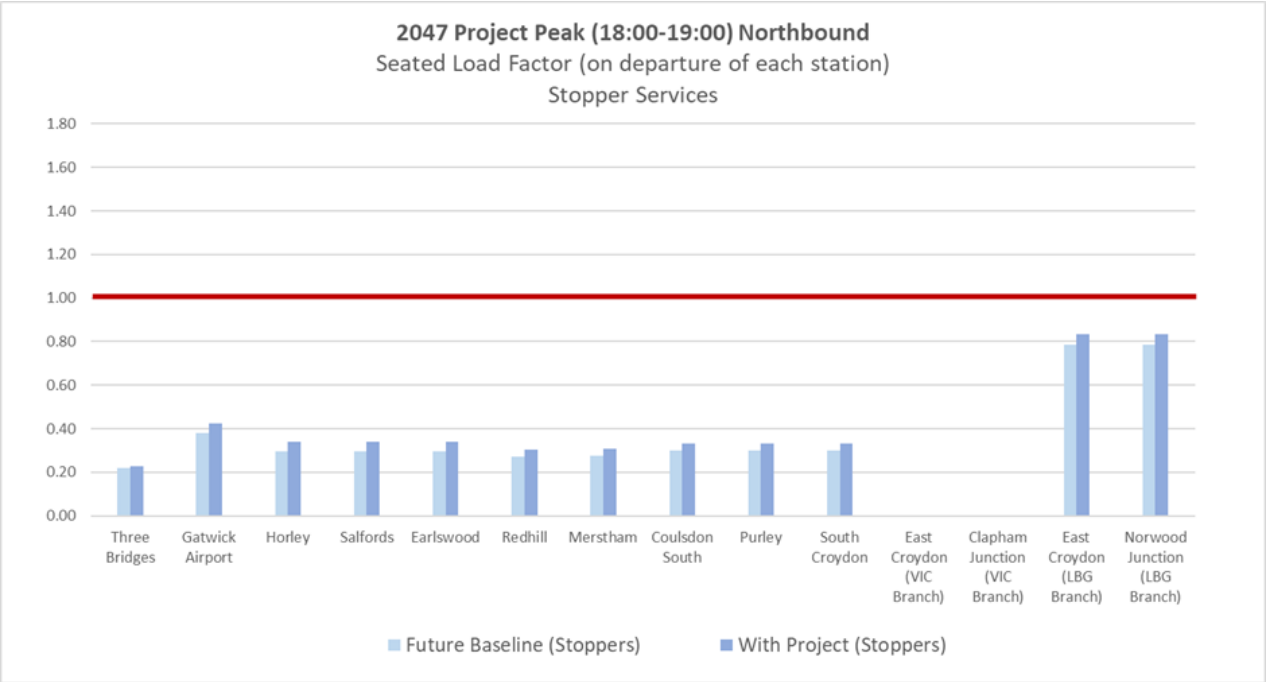
2047 Project Peak (18:00-19:00) Northbound
Seated Load Factor (on departure of each station)
Fast Services



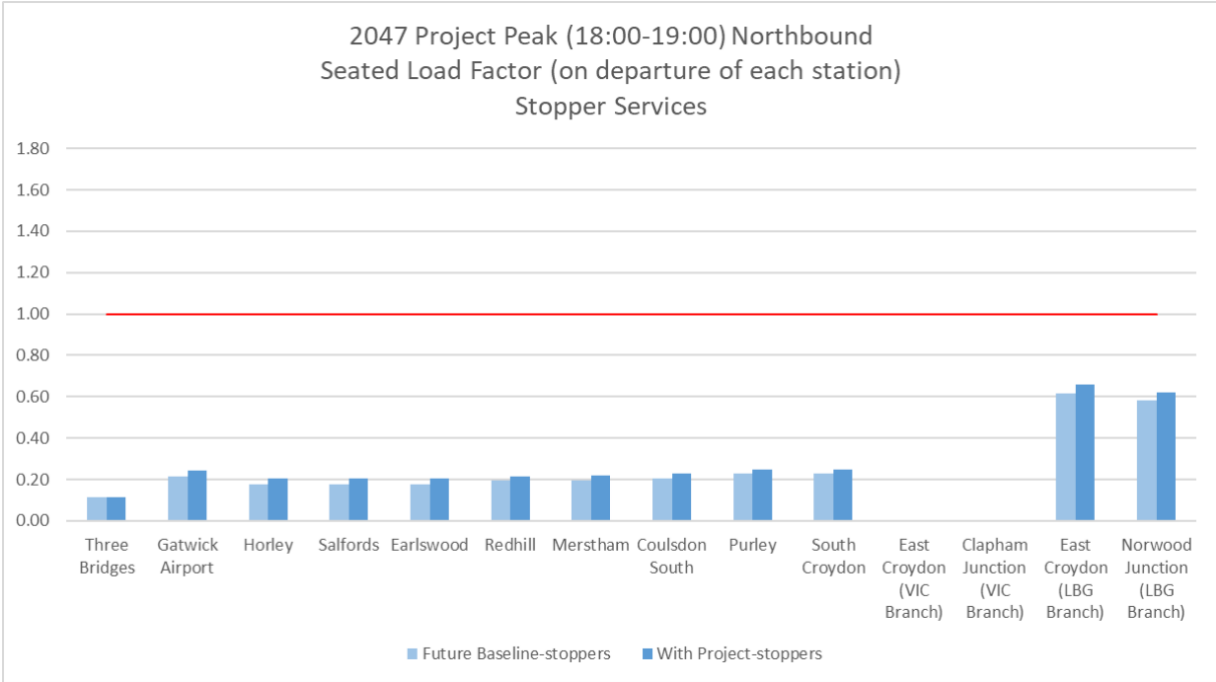
2047 Northbound Stopper Service (Project Peak)



DCO Application



Post-Covid

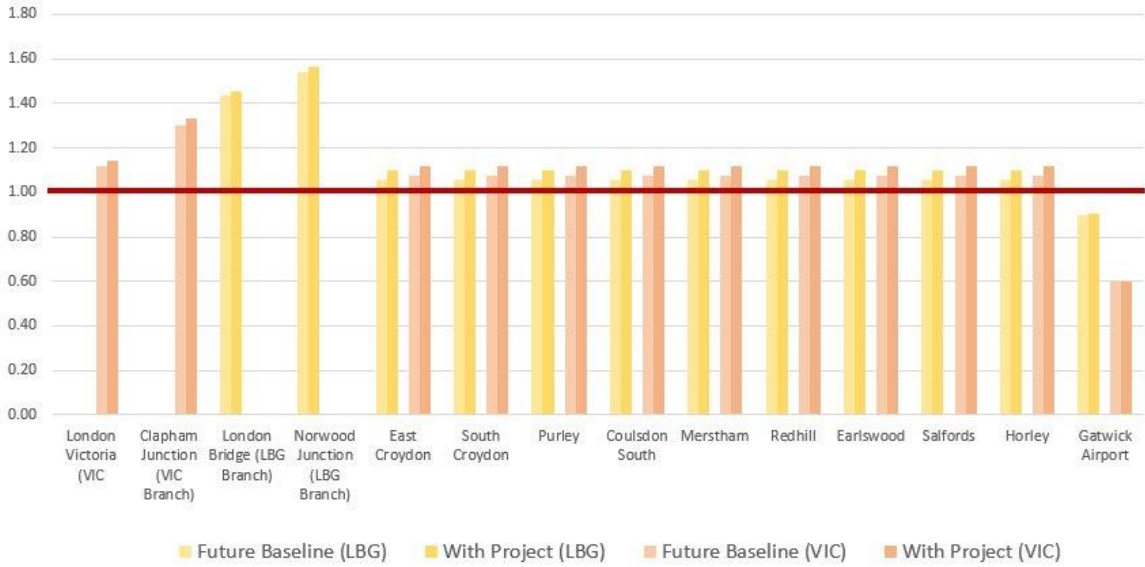


2047 Southbound Fasts Service (Network Peak)



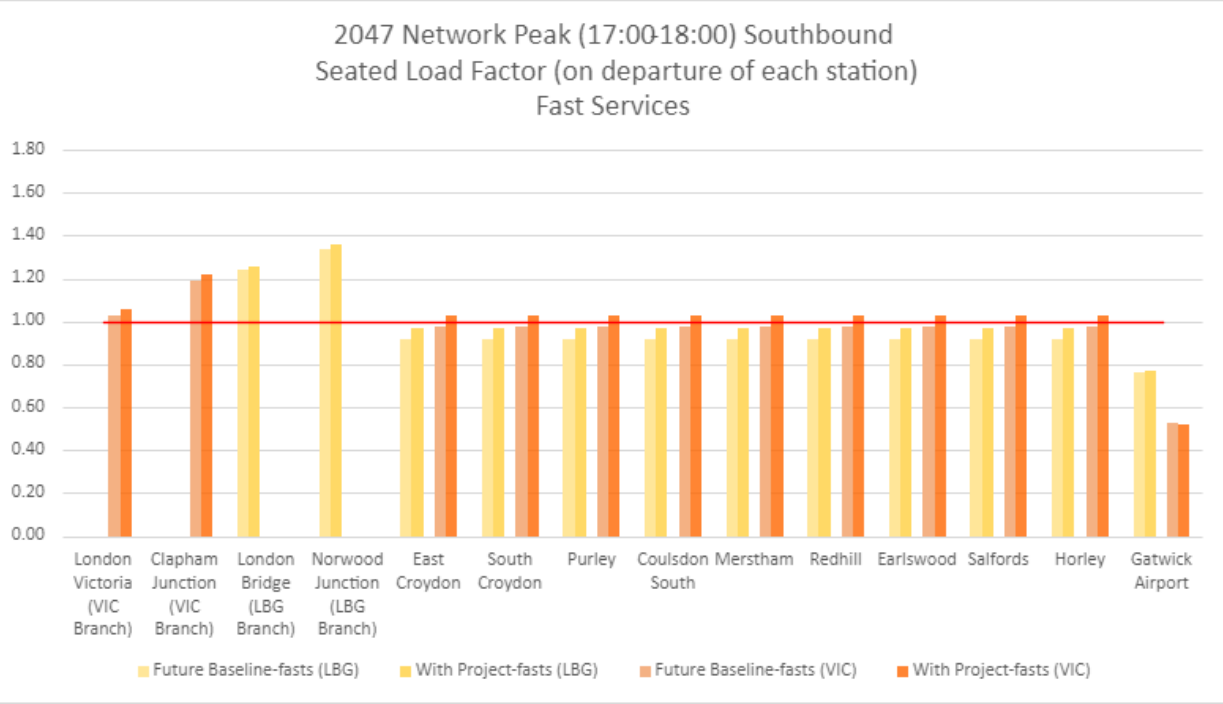
DCO Application

2047 Network Peak (17:00-18:00) Southbound
Seated Load Factor (on departure of each station)
Fast Services



Post-Covid

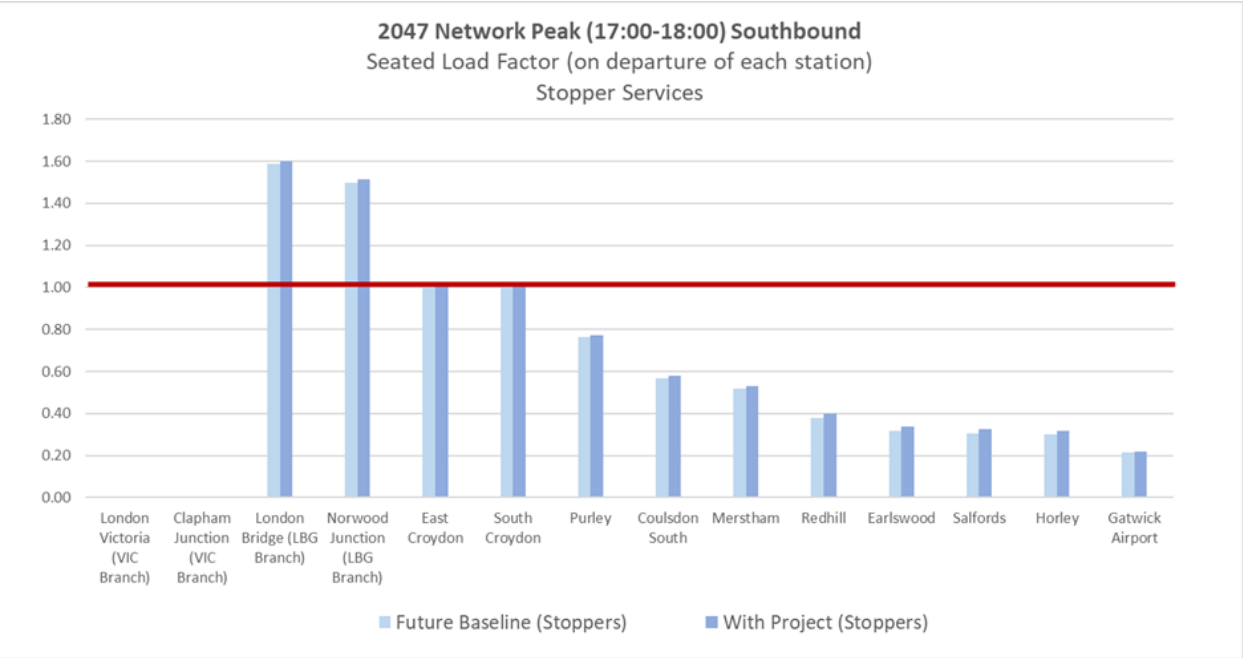
2047 Network Peak (17:00-18:00) Southbound
Seated Load Factor (on departure of each station)
Fast Services



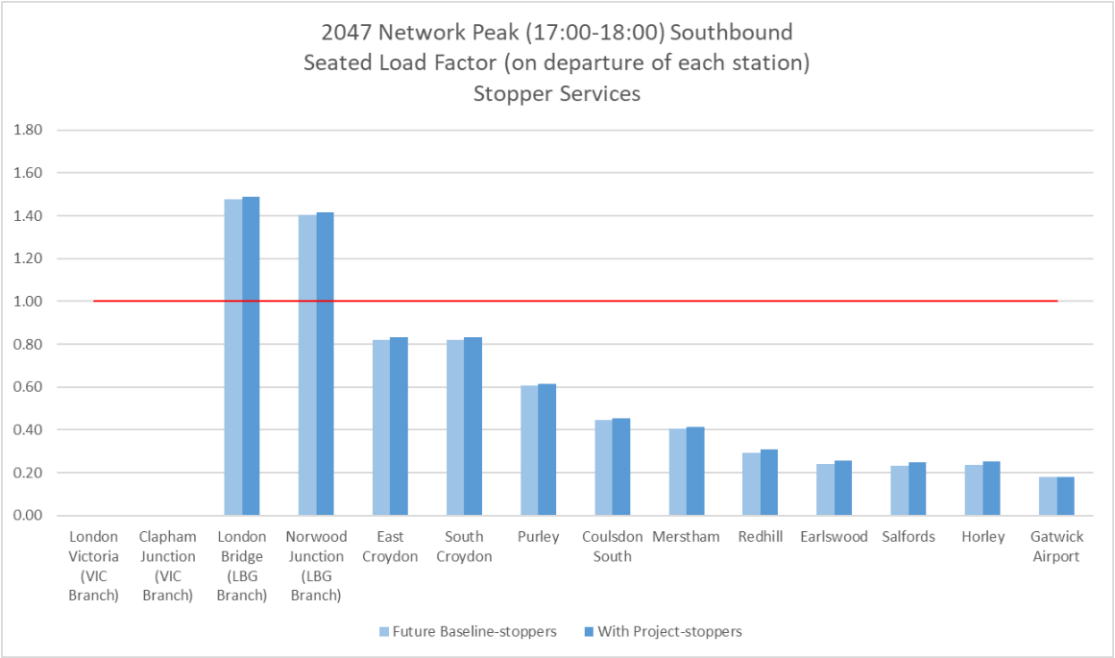
2047 Southbound Stopper Service (Network Peak)



DCO Application



Post-Covid

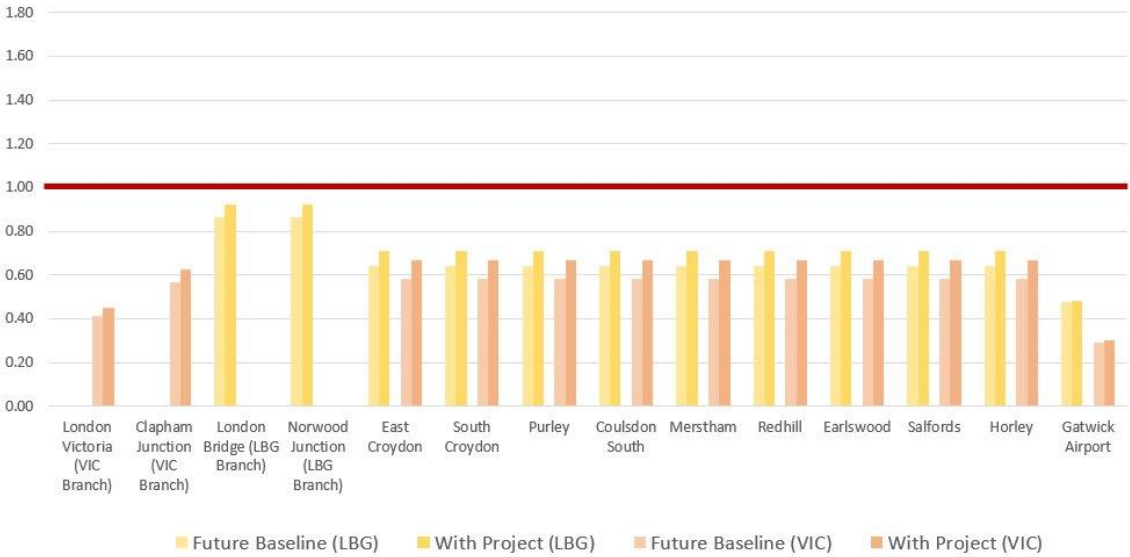


2047 Southbound Fasts Service (Project Peak)



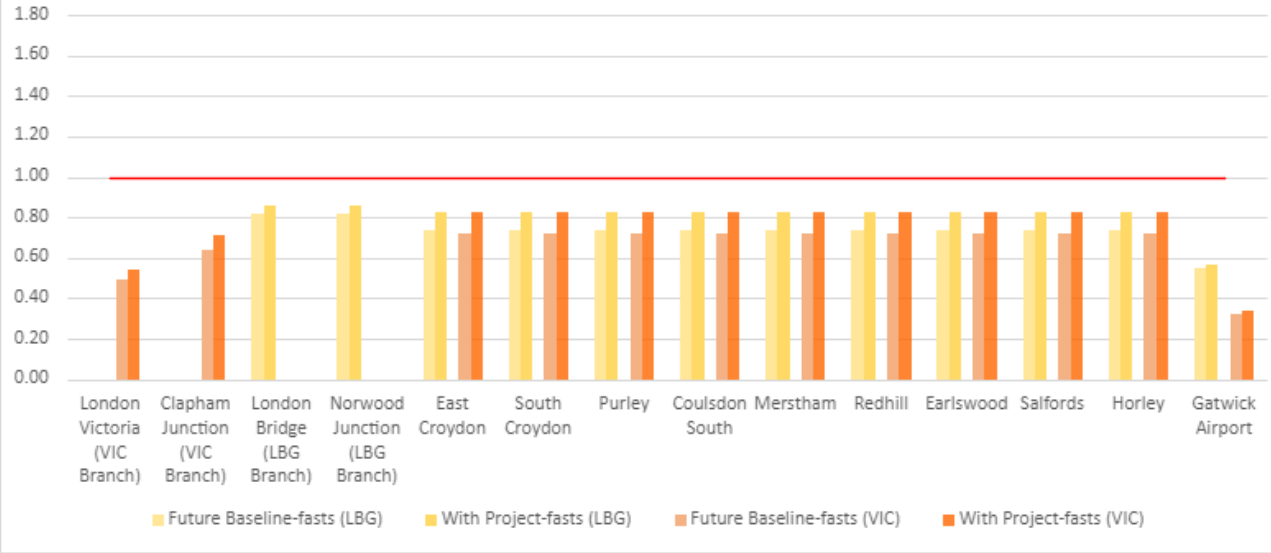
DCO Application

2047 Project Peak (15:00-16:00) Southbound
Seated Load Factor (on departure of each station)
Fast Services



Post-Covid

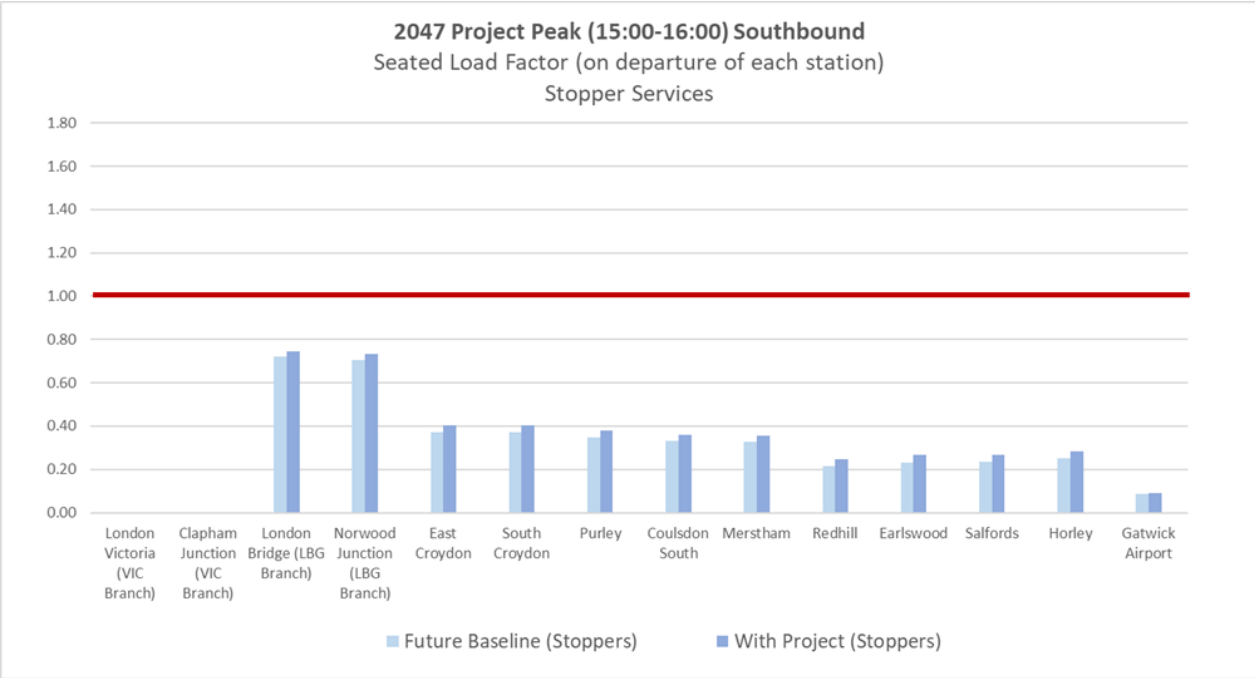
2047 Project Peak (15:00-16:00) Southbound
Seated Load Factor (on departure of each station)
Fast Services



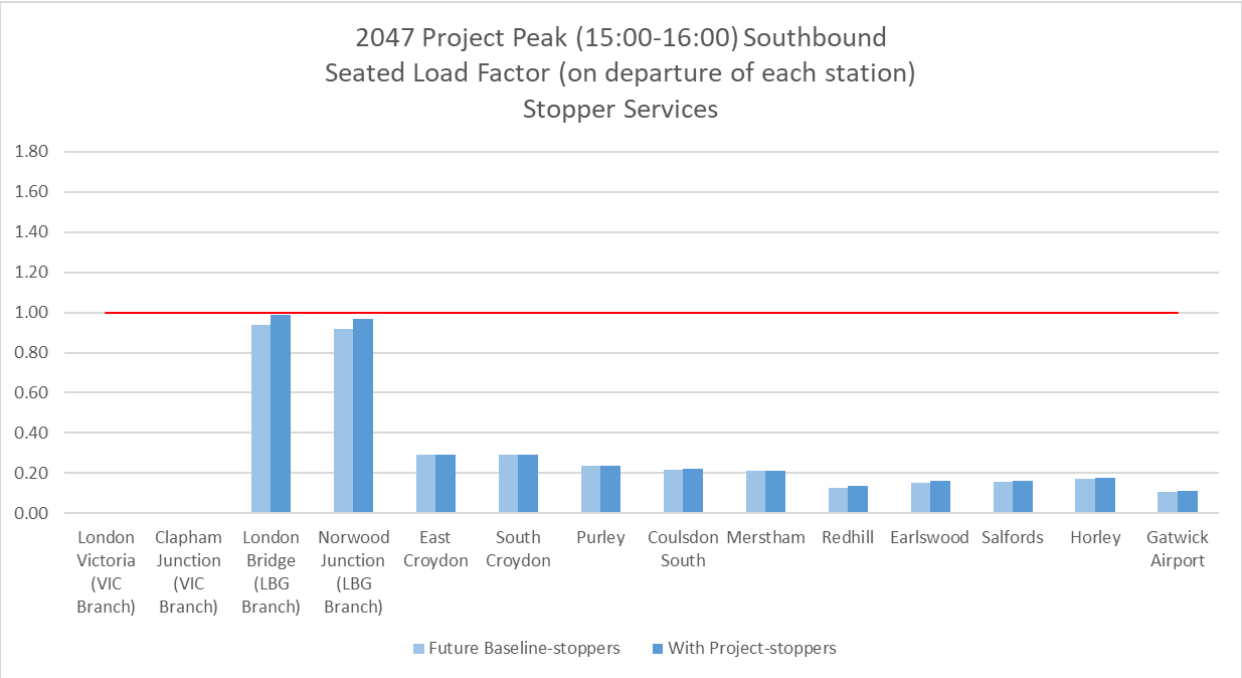
2047 Southbound Stopper Service (Project Peak)



DCO Application



Post-Covid



Appendix 2.4: Rail Flows

Post-Covid With Project 2029 Fasts(VIC) NB

NPSA_29

671

671

671

2113-50671-211414-211115-211116-82424-211117-259596-81312-253843-63636-253592-526636-789789-509

Fasts	Group	Direction	Hour beginning	Period	Supply factor	Demand cal factor TBD-GTW	Demand cal factor GTW-HOR	Demand cal factor London	Demand profile factor	All services				
										No of Services (1hr)	Carriages	Seating Capacity	Standing Capacity	Total Capacity
Fasts	NB		00:00	OP2	0.49	1.56	0.40	0.55	0.66	1	9	577	344	921
	NB		01:00	OP2	0.22	1.56	0.40	0.55	0.20	0	4	259	154	413
	NB		02:00	OP2	0.11	1.56	0.40	0.55	0.06	0	2	129	77	206
	NB		03:00	OP2	0.18	1.56	0.40	0.55	0.08	0	3	212	127	339
	NB		04:00	OP3	0.12	1.37	1.25	1.25	0.01	1	7	454	278	733
	NB		05:00	OP3	0.15	1.37	1.25	1.25	0.09	1	10	601	368	969
	NB		06:00	OP3	0.73	1.37	1.25	1.25	0.89	5	48	2,895	1,774	4,669
	NB		07:00	AM	0.48	0.87	0.84	0.82	0.45	9	88	5,344	3,256	8,599
	NB		08:00	AM	0.52	0.87	0.84	0.82	0.55	9	94	5,702	3,474	9,177
	NB		09:00	IP	0.15	0.82	0.89	0.87	0.28	10	94	5,715	3,475	9,191
	NB		10:00	IP	0.15	0.82	0.89	0.87	0.18	10	96	5,813	3,535	9,348
	NB		11:00	IP	0.14	0.82	0.89	0.87	0.15	10	92	5,564	3,384	8,948
	NB		12:00	IP	0.15	0.82	0.89	0.87	0.12	10	94	5,699	3,465	9,164
	NB		13:00	IP	0.14	0.82	0.89	0.87	0.10	9	87	5,309	3,228	8,538
	NB		14:00	IP	0.14	0.82	0.89	0.87	0.09	9	87	5,309	3,228	8,538
	NB		15:00	IP	0.14	0.82	0.89	0.87	0.08	9	89	5,424	3,298	8,722
	NB		16:00	PM	0.48	1.01	0.98	0.97	0.44	10	99	6,044	3,678	9,722
	NB		17:00	PM	0.52	1.01	0.98	0.97	0.56	11	106	6,443	3,920	10,363
	NB		18:00	OP1	0.20	0.65	0.86	0.82	0.34	11	108	6,546	3,979	10,525
	NB		19:00	OP1	0.16	0.65	0.86	0.82	0.22	9	87	5,304	3,224	8,529
	NB		20:00	OP1	0.17	0.65	0.86	0.82	0.15	10	92	5,570	3,386	8,955
	NB		21:00	OP1	0.18	0.65	0.86	0.82	0.12	10	96	5,846	3,553	9,399
	NB		22:00	OP1	0.16	0.65	0.86	0.82	0.08	9	83	5,052	3,071	8,124
NB		23:00	OP1	0.13	0.65	0.86	0.82	0.09	7	70	4,252	2,585	6,837	

Fasts	Calibrated load on Departure (1hr)														
	35	30	47	43	40	33	28	24	22	18	17	7	14	12	
	Three Bridges	35	30	47	43	40	33	28	24	22	18	17	7	14	12
	Gatwick Airport	40	66	66	66	66	66	66	66	66	66	93	79	0	0
	Horley	12	20	20	20	20	20	20	20	20	20	29	24	0	0
	Salfords	4	6	6	6	6	6	6	6	6	6	8	7	0	0
	Earlswood	5	8	8	8	8	8	8	8	8	8	11	9	0	0
	Redhill	10	16	16	16	16	16	16	16	16	16	17	15	0	0
	Merstham	78	131	131	131	131	131	131	131	131	131	138	121	0	0
	Coulston South	741	1,249	1,249	1,249	1,249	1,249	1,249	1,249	1,249	1,249	1,308	1,149	0	0
	Purley	2,631	3,655	3,677	3,677	3,677	3,677	3,677	3,677	3,677	3,677	4,288	3,909	0	0
	South Croydon	3,213	4,464	4,491	4,491	4,491	4,491	4,491	4,491	4,491	4,491	5,237	4,774	0	0
	East Croydon (VIC Branch)	2,082	4,452	4,451	4,451	4,451	4,451	4,451	4,451	4,451	4,451	4,652	3,490	0	0
	Clapham Junction (VIC Branch)	1,335	2,855	2,855	2,855	2,855	2,855	2,855	2,855	2,855	2,855	2,983	2,238	0	0
	East Croydon (LBG Branch)	1,119	2,392	2,392	2,392	2,392	2,392	2,392	2,392	2,392	2,392	2,500	1,876	0	0
	Norwood Junction (LBG Branch)	929	1,985	1,985	1,985	1,985	1,985	1,985	1,985	1,985	1,985	2,075	1,557	0	0
		752	1,607	1,607	1,607	1,607	1,607	1,607	1,607	1,607	1,607	1,680	1,260	0	0
		649	1,388	1,388	1,388	1,388	1,388	1,388	1,388	1,388	1,388	1,451	1,088	0	0
		587	1,256	1,256	1,256	1,256	1,256	1,256	1,256	1,256	1,256	1,312	985	0	0
		1,131	1,980	1,980	1,980	1,980	1,980	1,980	1,980	1,980	1,980	2,446	1,245	0	0
		1,438	2,518	2,518	2,518	2,518	2,518	2,518	2,518	2,518	2,518	3,110	1,583	0	0
		870	3,277	3,277	3,277	3,277	3,277	3,277	3,277	3,277	3,277	3,422	2,381	0	0
		566	2,131	2,131	2,131	2,131	2,131	2,131	2,131	2,131	2,131	2,226	1,549	0	0
		394	1,482	1,482	1,482	1,482	1,482	1,482	1,482	1,482	1,482	1,548	1,077	0	0
		316	1,191	1,191	1,191	1,191	1,191	1,191	1,191	1,191	1,191	1,244	865	0	0
		212	799	799	799	799	799	799	799	799	799	834	581	0	0
		231	872	872	872	872	872	872	872	872	872	910	633	0	0

Fasts	Standing Capacity Occupied														
	35	30	47	43	40	33	28	24	22	18	17	7	14	12	
	Three Bridges	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Gatwick Airport	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Horley	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Salfords	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Earlswood	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Redhill	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Merstham	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Coulston South	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Purley	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	South Croydon	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	East Croydon (VIC Branch)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Clapham Junction (VIC Branch)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	East Croydon (LBG Branch)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Norwood Junction (LBG Branch)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Post-Covid Future Baseline 2032 Stoppers NB

WPSA_32

671 671 671 2113-500571-2114114-211115-212116-82824-211117-2592596-81312-2532843-63636-253592-526636-789789-509

Stoppers		Mins JT (London) -->												Standing Capacity Occupied																									
Group	Direction	Hour beginning	Period	All services				Calibrated load on Departure (1hr)												Standing Capacity Occupied																			
				No of Services (1hr)	Seating Capacity	Standing Capacity	Total Capacity	Three Bridges	Gatwick Airport	Horley	Salfords	Earlswood	Redhill	Merstham	Coulsdon South	Purley	South Croydon	East Croydon (VIC Branch)	Clapham Junction (VIC Branch)	East Croydon (LBG Branch)	Norwood Junction (LBG Branch)	Three Bridges	Gatwick Airport	Horley	Salfords	Earlswood	Redhill	Merstham	Coulsdon South	Purley	South Croydon	East Croydon (VIC Branch)	Clapham Junction (VIC Branch)	East Croydon (LBG Branch)	Norwood Junction (LBG Branch)				
				2	1,150	1,875	3,026	33	130	130	130	128	126	126	126	128	128	144	0	45	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Stoppers	NB	00:00	OP2	2	1,150	1,875	3,026	33	130	130	130	128	126	126	126	128	128	144	0	45	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	NB	01:00	OP2	1	515	840	1,356	10	40	40	40	40	39	39	39	40	40	45	0	14	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	NB	02:00	OP2	0	258	420	678	3	12	12	12	12	11	11	11	11	11	13	0	4	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	NB	03:00	OP2	1	423	690	1,114	4	16	16	16	16	15	15	15	15	15	17	0	5	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	NB	04:00	OP3	1	528	728	1,257	13	16	16	16	16	18	18	18	20	24	24	7	4	26	27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	NB	05:00	OP3	1	698	962	1,661	108	127	127	127	132	142	145	158	190	190	59	35	213	218																		
	NB	06:00	OP3	6	3,367	4,639	8,005	1,031	1,207	1,203	1,207	1,252	1,350	1,376	1,506	1,807	1,801	565	334	2,022	2,071																		
	NB	07:00	AM	6	3,862	4,956	8,818	410	246	264	280	537	1,102	1,278	1,955	2,739	2,716	1,097	960	2,471	2,674																	0.02	
	NB	08:00	AM	6	4,122	5,288	9,410	500	301	323	342	656	1,346	1,561	2,387	3,345	3,317	1,339	1,172	3,017	3,266																0.06	0.12	
	NB	09:00	IP	5	2,654	4,072	6,726	548	517	526	529	657	837	886	1,065	1,279	1,278	163	117	2,609	2,627																0.05	0.05	
	NB	10:00	IP	5	2,700	4,142	6,841	352	332	338	339	421	537	568	683	820	819	104	75	1,673	1,685																	0.00	
	NB	11:00	IP	4	2,584	3,965	6,549	295	278	283	284	353	450	476	572	687	687	87	63	1,402	1,412																	0.00	
	NB	12:00	IP	5	2,647	4,060	6,707	245	231	235	236	293	373	395	475	570	570	73	52	1,164	1,172																	0.00	
	NB	13:00	IP	4	2,466	3,783	6,249	198	187	190	191	237	302	320	385	462	461	59	42	942	949																	0.00	
	NB	14:00	IP	4	2,466	3,783	6,249	171	161	164	165	205	261	276	332	399	398	51	37	814	819																	0.00	
	NB	15:00	IP	4	2,519	3,864	6,383	155	146	149	149	185	236	250	300	361	360	46	33	736	741																	0.00	
	NB	16:00	PM	6	3,627	5,910	9,538	277	550	413	408	411	412	410	446	540	540	0	0	1,915	1,770																	0.00	
	NB	17:00	PM	6	3,867	6,300	10,166	352	700	526	519	522	523	521	567	687	687	0	0	2,435	2,251																		0.00
	NB	18:00	OP1	4	2,594	4,230	6,823	214	515	423	421	427	444	448	472	523	523	0	0	1,494	1,405																		0.00
	NB	19:00	OP1	4	2,102	3,427	5,529	139	335	275	274	277	289	291	307	340	340	0	0	972	914																		0.00
NB	20:00	OP1	4	2,207	3,599	5,805	97	233	191	190	193	201	203	214	237	237	0	0	676	636																		0.00	
NB	21:00	OP1	4	2,316	3,777	6,093	78	187	154	153	155	162	163	172	190	190	0	0	543	511																		0.00	
NB	22:00	OP1	3	2,002	3,264	5,266	52	126	103	103	104	108	109	115	128	128	0	0	364	343																		0.00	
NB	23:00	OP1	3	1,685	2,747	4,432	57	137	112	112	113	118	119	126	139	139	0	0	397	374																		0.00	

Post-Covid With Project 2032 Stoppers SB

WPSA_32

671 671 671 901-526592-9091015-771789-636636-843843-253212-2594596-2112117-82824-211116-211115-211114-67571-5000

Stoppers		Mins JT (London) -->												Standing Capacity Occupied																									
Stoppers		All services				Calibrated load on Departure (1hr)																Standing Capacity Occupied																	
Group	Direction	Hour beginning	Period	No of Services (1hr)	Seating Capacity	Standing Capacity	Total Capacity	London Victoria	Clapham Junction	London Bridge	Norwood Junction	East Croydon	South Croydon	Purley	Coulsdon South	Merstham	Redhill	Earlswood	Salfords	Horley	Gatwick Airport	London Victoria (VIC Branch)	Clapham Junction (VIC Branch)	London Bridge (LBC Branch)	Norwood Junction (LBC Branch)	East Croydon	South Croydon	Purley	Coulsdon South	Merstham	Redhill	Earlswood	Salfords	Horley	Gatwick Airport				
Stoppers	SB	00:00	OP2	2	1,362	1,994	3,356	5	24	0	0	469	469	461	459	458	458	458	458	459	207	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	SB	01:00	OP2	2	908	1,328	2,236	2	7	0	0	144	144	141	141	141	141	141	141	141	64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	SB	02:00	OP2	1	292	427	719	0	2	0	0	40	40	40	40	40	40	40	40	40	18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	SB	03:00	OP2	2	908	1,328	2,236	1	6	0	0	111	111	109	109	108	108	108	108	108	109	49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SB	04:00	OP3	1	485	693	1,178	4	7	79	89	83	83	79	82	84	78	81	81	81	83	3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SB	05:00	OP3	1	823	1,176	1,999	9	15	161	180	168	168	159	166	170	157	163	163	168	5																		
	SB	06:00	OP3	3	1,576	2,252	3,828	31	50	548	614	573	573	542	566	579	535	555	557	573	17																		
	SB	07:00	AM	4	2,568	3,637	6,205	0	0	1,074	1,226	493	493	429	393	391	234	390	404	545	121	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SB	08:00	AM	5	3,224	4,568	7,792	0	0	1,088	1,241	500	500	434	399	396	237	395	409	552	123																		
	SB	09:00	IP	5	2,952	4,813	7,765	0	0	1,254	1,229	366	366	294	268	260	163	197	201	221	120	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	SB	10:00	IP	4	2,480	4,043	6,523	0	0	970	951	283	283	227	207	201	126	153	155	171	93	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	SB	11:00	IP	4	2,272	3,704	5,976	0	0	892	874	260	260	209	190	185	116	140	143	157	85	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	SB	12:00	IP	4	2,221	3,622	5,843	0	0	996	976	290	290	233	213	206	130	157	159	176	95	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	SB	13:00	IP	4	2,326	3,793	6,120	0	0	1,199	1,175	350	350	281	256	248	156	189	192	211	115	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	SB	14:00	IP	4	2,274	3,709	5,983	0	0	1,483	1,454	433	433	347	317	307	193	233	237	262	142	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	SB	15:00	IP	4	2,486	4,054	6,541	0	0	2,063	2,022	602	602	483	441	428	268	325	330	364	197	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	SB	16:00	PM	5	2,574	3,672	6,246	0	0	3,325	2,224	1,550	1,550	1,116	801	730	454	353	338	349	267	0.00	0.00	0.07	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	SB	17:00	PM	5	3,101	4,423	7,524	0	0	3,429	3,281	2,287	2,287	1,646	1,181	1,077	670	520	498	515	394	0.00	0.00	0.22	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	SB	18:00	OP1	6	3,668	5,217	8,885	49	52	4,065	3,943	2,136	2,136	1,682	1,444	1,356	773	600	571	514	704	0.00	0.00	0.23	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	SB	19:00	OP1	5	2,701	3,842	6,543	28	29	2,296	2,226	1,206	1,206	950	816	766	436	339	323	290	397	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	SB	20:00	OP1	5	3,066	4,361	7,427	19	20	1,529	1,482	803	803	633	543	510	291	225	215	193	265	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	SB	21:00	OP1	5	3,010	4,280	7,290	14	15	1,179	1,144	620	620	488	419	393	224	174	166	149	204	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	SB	22:00	OP1	4	2,423	3,446	5,870	14	15	1,148	1,114	603	603	475	408	383	218	169	161	145	199	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
SB	23:00	OP1	3	1,845	2,625	4,470	6	7	532	516	280	280	220	189	178	101	79	75	67	92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

Post-Covid With Project 2047 Stoppers NB

WPSA_47

671 671 671 2113-500571-2114114-211115-212116-82824-211117-2592596-81312-2532843-63636-253592-526636-789789-509

Stoppers		Mins JT (London) -->												Standing Capacity Occupied																									
Group	Direction	Hour beginning	Period	All services				Calibrated load on Departure (1hr)												Standing Capacity Occupied																			
				No of Services (1hr)	Seating Capacity	Standing Capacity	Total Capacity	Three Bridges	Gatwick Airport	Horley	Salfords	Earlswood	Redhill	Merstham	Coulsdon South	Purley	South Croydon	East Croydon (VIC Branch)	Clapham Junction (VIC Branch)	East Croydon (LBG Branch)	Norwood Junction (LBG Branch)	Three Bridges	Gatwick Airport	Horley	Salfords	Earlswood	Redhill	Merstham	Coulsdon South	Purley	South Croydon	East Croydon (VIC Branch)	Clapham Junction (VIC Branch)	East Croydon (LBG Branch)	Norwood Junction (LBG Branch)				
				35	30	47	43	40	33	28	24	22	18	17	7	14	12	35	30	47	43	40	33	28	24	22	18	17	7	14	12								
Stoppers	NB	00:00	OP2	2	1,150	1,875	3,026	39	141	141	141	138	136	136	136	138	138	156	0	49	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	NB	01:00	OP2	1	515	840	1,356	12	44	44	44	43	42	42	42	43	43	48	0	15	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	NB	02:00	OP2	0	258	420	678	3	13	13	13	13	12	12	12	12	12	14	0	4	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	NB	03:00	OP2	1	423	690	1,114	5	17	17	17	17	16	16	16	17	17	19	0	6	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	NB	04:00	OP3	1	528	728	1,257	17	19	19	19	20	21	22	23	28	28	8	5	31	32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	NB	05:00	OP3	1	698	962	1,661	135	155	154	155	160	170	173	188	223	222	67	39	248	253																		
	NB	06:00	OP3	6	3,367	4,639	8,005	1,284	1,470	1,467	1,471	1,520	1,615	1,644	1,784	2,118	2,112	638	372	2,357	2,408	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.11	
	NB	07:00	AM	6	3,862	4,956	8,818	495	350	373	391	663	1,266	1,460	2,195	3,062	3,038	1,216	1,045	2,801	3,026	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	NB	08:00	AM	6	4,122	5,288	9,410	605	428	456	478	810	1,547	1,783	2,681	3,740	3,710	1,485	1,277	3,420	3,695	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.21		
	NB	09:00	IP	5	2,654	4,072	6,726	753	655	667	670	814	1,020	1,082	1,282	1,527	1,526	186	135	3,146	3,160	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.19		
	NB	10:00	IP	5	2,700	4,142	6,841	483	420	428	430	522	654	694	822	979	978	119	86	2,017	2,026	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	NB	11:00	IP	4	2,584	3,965	6,549	404	352	359	360	437	548	582	689	821	820	100	72	1,690	1,698	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	NB	12:00	IP	5	2,647	4,060	6,707	336	292	298	299	363	455	483	572	681	681	83	60	1,403	1,409	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	NB	13:00	IP	4	2,466	3,783	6,249	272	237	241	242	294	368	391	463	551	551	67	49	1,136	1,141	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	NB	14:00	IP	4	2,466	3,783	6,249	235	204	208	209	254	318	337	400	476	476	58	42	981	985	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	NB	15:00	IP	4	2,519	3,864	6,383	212	185	188	189	230	288	305	362	431	430	52	38	887	891	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	NB	16:00	PM	6	3,627	5,910	9,538	391	803	656	654	659	549	549	585	685	685	0	0	2,177	2,021	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	NB	17:00	PM	6	3,867	6,300	10,166	497	1,021	835	831	838	698	699	744	871	871	0	0	2,768	2,569	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	NB	18:00	OP1	4	2,594	4,230	6,823	298	629	527	525	533	556	562	588	645	645	0	0	1,711	1,610	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	NB	19:00	OP1	4	2,102	3,427	5,529	194	409	342	342	347	362	366	383	420	420	0	0	1,113	1,047	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	NB	20:00	OP1	4	2,207	3,599	5,805	135	284	238	238	241	252	254	266	292	292	0	0	774	728	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	NB	21:00	OP1	4	2,316	3,777	6,093	108	229	191	191	194	202	204	214	235	235	0	0	622	585	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	NB	22:00	OP1	3	2,002	3,264	5,266	73	153	128	128	130	136	137	143	157	157	0	0	417	393	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
NB	23:00	OP1	3	1,685	2,747	4,432	79	167	140	140	142	148	150	157	172	172	0	0	455	428	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

Post-Covid With Project 2047 Stoppers SB

WPSA_47

671 671 671 901-526592-9091015-771789-636636-843843-253212-2594596-211117-82824-211116-211115-211114-67571-5000

Stoppers		Mins JT (London) -->												Standing Capacity Occupied																								
Stoppers		All services				Calibrated load on Departure (1hr)																Standing Capacity Occupied																
Group	Direction	Hour beginning	Period	No of Services (1hr)	Seating Capacity	Standing Capacity	Total Capacity	London Victoria	Clapham Junction	London Bridge	Norwood Junction	East Croydon	South Croydon	Purley	Coulsdon South	Merstham	Redhill	Earlswood	Salfords	Horley	Gatwick Airport	London Victoria (VIC Branch)	Clapham Junction (VIC Branch)	London Bridge (LBG Branch)	Norwood Junction (LBG Branch)	East Croydon	South Croydon	Purley	Coulsdon South	Merstham	Redhill	Earlswood	Salfords	Horley	Gatwick Airport			
Stoppers	SB	00:00	OP2	2	1,362	1,994	3,356	7	28	0	0	532	532	523	522	521	520	520	520	520	276	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	SB	01:00	OP2	2	908	1,328	2,236	2	9	0	0	163	163	160	160	160	159	159	159	159	85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	SB	02:00	OP2	1	292	427	719	1	2	0	0	46	46	45	45	45	45	45	45	45	24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SB	03:00	OP2	2	908	1,328	2,236	2	7	0	0	126	126	124	123	123	123	123	123	123	65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SB	04:00	OP3	1	485	693	1,178	5	8	89	99	93	93	88	92	94	87	90	90	92	3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SB	05:00	OP3	1	823	1,176	1,999	10	16	180	200	188	188	178	186	190	175	181	182	187	6																	
	SB	06:00	OP3	3	1,576	2,252	3,828	32	54	615	680	641	641	607	633	647	597	618	619	636	20																	
	SB	07:00	AM	4	2,568	3,637	6,205	0	0	1,153	1,268	564	564	494	460	455	280	433	448	595	150	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SB	08:00	AM	5	3,224	4,568	7,792	0	0	1,168	1,284	572	572	500	466	461	284	439	454	603	152																	
	SB	09:00	IP	5	2,952	4,813	7,765	0	0	1,496	1,465	444	444	361	333	322	204	242	246	269	165	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	SB	10:00	IP	4	2,480	4,043	6,523	0	0	1,158	1,134	344	344	279	257	249	158	187	190	209	128	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SB	11:00	IP	4	2,272	3,704	5,976	0	0	1,064	1,042	316	316	257	237	229	145	172	175	192	117	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SB	12:00	IP	4	2,221	3,622	5,843	0	0	1,188	1,164	353	353	287	264	256	162	192	195	214	131	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SB	13:00	IP	4	2,326	3,793	6,120	0	0	1,430	1,400	425	425	345	318	308	195	231	235	258	158	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SB	14:00	IP	4	2,274	3,709	5,983	0	0	1,770	1,733	525	525	427	394	381	242	286	291	319	195	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SB	15:00	IP	4	2,486	4,054	6,541	0	0	2,462	2,411	731	731	594	547	530	336	398	404	443	272	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SB	16:00	PM	5	2,574	3,672	6,246	0	0	2,537	2,412	1,753	1,753	1,295	954	874	649	543	523	534	384	0.00	0.00	0.13	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SB	17:00	PM	5	3,101	4,423	7,524	0	0	3,742	3,557	2,585	2,585	1,911	1,407	1,290	957	800	772	788	566	0.00	0.00	0.30	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SB	18:00	OP1	6	3,668	5,217	8,885	53	59	4,853	4,694	2,485	2,485	1,969	1,704	1,601	936	747	713	647	896	0.00	0.00	0.39	0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SB	19:00	OP1	5	2,701	3,842	6,543	30	33	2,740	2,651	1,403	1,403	1,112	962	904	528	422	403	365	506	0.00	0.00	0.16	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SB	20:00	OP1	5	3,066	4,361	7,427	20	22	1,825	1,765	934	934	740	641	602	352	281	268	243	337	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SB	21:00	OP1	5	3,010	4,280	7,290	16	17	1,407	1,361	721	721	571	494	464	271	217	207	188	260	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SB	22:00	OP1	4	2,423	3,446	5,870	15	17	1,371	1,326	702	702	556	481	452	264	211	202	183	253	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SB	23:00	OP1	3	1,845	2,625	4,470	7	8	635	615	325	325	258	223	210	123	98	93	85	117	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Post-Covid With Project 2029 Arun Valley NB

NPSA_29

2136 2136 2136 2121-212122-72/21-213133-213134-213135-213136-211113-50C000-671

All

Group	Direction	Hour beginning	Period	Supply factor	Demand cal factor	TBD-GTW	Demand profile factor
All	NB	00:00	OP2	1.00	1.56	1.00	1.00
	NB	01:00	OP2	0.00	1.56	0.00	0.00
	NB	02:00	OP2	0.00	1.56	0.00	0.00
	NB	03:00	OP2	0.00	1.56	0.00	0.00
	NB	04:00	OP3	0.00	1.37	0.00	0.00
	NB	05:00	OP3	0.00	1.37	0.00	0.00
	NB	06:00	OP3	1.00	1.37	1.00	1.00
	NB	07:00	AM	0.51	0.87	0.47	0.47
	NB	08:00	AM	0.49	0.87	0.53	0.53
	NB	09:00	IP	0.16	0.82	0.24	0.24
	NB	10:00	IP	0.14	0.82	0.21	0.21
	NB	11:00	IP	0.14	0.82	0.16	0.16
	NB	12:00	IP	0.14	0.82	0.12	0.12
	NB	13:00	IP	0.14	0.82	0.10	0.10
	NB	14:00	IP	0.14	0.82	0.08	0.08
	NB	15:00	IP	0.14	0.82	0.09	0.09
	NB	16:00	PM	0.50	1.01	0.43	0.43
	NB	17:00	PM	0.50	1.01	0.57	0.57
	NB	18:00	OP1	0.18	0.64	0.39	0.39
	NB	19:00	OP1	0.17	0.64	0.23	0.23
NB	20:00	OP1	0.17	0.64	0.11	0.11	
NB	21:00	OP1	0.18	0.64	0.12	0.12	
NB	22:00	OP1	0.17	0.64	0.08	0.08	
NB	23:00	OP1	0.13	0.64	0.06	0.06	

All services			
No of Services (1hr)	Seating Capacity	Standing Capacity	Total Capacity
1	587	957	1,543
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
3	1,759	1,650	3,409
6	3,693	3,958	7,651
5	3,515	3,767	7,282
4	2,555	2,839	5,394
4	2,311	2,567	4,878
4	2,311	2,567	4,878
4	2,311	2,567	4,878
4	2,311	2,567	4,878
4	2,311	2,567	4,878
4	2,311	2,567	4,878
4	2,544	2,887	5,430
4	2,544	2,887	5,430
4	2,585	2,872	5,457
4	2,338	2,598	4,935
4	2,338	2,598	4,935
4	2,585	2,872	5,457
4	2,338	2,598	4,935
3	1,844	2,049	3,892

Calibrated load on Departure (1hr)									
Billingshurst	Christ's Hospital	Horsham	Littlehaven	Faygate	Ifield	Crawley	Three Bridges	Three Bridges	Gatwick Airport
0	0	16	21	21	21	18	16	16	16
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
244	244	504	558	558	580	560	715	715	715
402	594	877	922	922	964	1,810	1,522	1,522	1,522
461	682	1,006	1,058	1,058	1,106	2,076	1,747	1,747	1,747
410	451	666	678	678	696	1,109	1,082	1,082	1,082
350	385	569	579	579	594	947	924	924	924
267	293	433	441	441	453	721	703	703	703
207	228	336	342	342	351	559	545	545	545
172	189	279	284	284	291	464	453	453	453
139	153	226	230	230	236	376	367	367	367
145	160	236	240	240	247	394	384	384	384
248	272	469	471	471	475	662	582	582	582
333	366	630	634	634	639	890	783	783	783
228	234	344	350	350	354	560	544	544	544
135	139	204	208	208	210	332	323	323	323
65	67	99	100	100	102	161	156	156	156
70	72	106	108	108	109	172	168	168	168
48	50	73	74	74	75	119	116	116	116
37	38	56	57	57	57	91	88	88	88

Standing Capacity Occupied									
Billingshurst	Christ's Hospital	Horsham	Littlehaven	Faygate	Ifield	Crawley	Three Bridges	Three Bridges	Gatwick Airport
0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Post-Covid Future Baseline 2029 Arun Valley SB

FBSA_29

2136 2136 2136 5000-211113-213136-213135-213134-213133-72'21-212122-212121-2120

All							All services				Calibrated load on Departure (1hr)									Standing Capacity Occupied										
Group	Direction	Hour beginning	Period	Supply factor	Demand cal factor	TBD-GTW	Demand profile factor	No of Services (1hr)	Seating Capacity	Standing Capacity	Total Capacity	Gatwick Airport	Three Bridges	Crawley	Ifield	Faygate	Littlehaven	Horsham	Christ's Hospital	Billingshurst	Gatwick Airport	Three Bridges	Crawley	Ifield	Faygate	Littlehaven	Horsham	Christ's Hospital	Billingshurst	
All	SB	00:00	OP2	0.00	2.58	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	
	SB	01:00	OP2	0.00	2.58	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-
	SB	02:00	OP2	0.00	2.58	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-
	SB	03:00	OP2	0.00	2.58	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-
	SB	04:00	OP3	0.00	0.75	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-
	SB	05:00	OP3	0.13	0.75	0.19	0.19	1	465	517	982	14	18	18	18	18	17	13	23	23	27	14	18	18	18	18	17	13	23	27
	SB	06:00	OP3	0.87	0.75	0.81	0.81	5	3,005	3,341	6,346	58	78	77	76	76	71	56	99	116	58	78	77	76	76	71	56	99	116	58
	SB	07:00	AM	0.59	0.73	0.56	0.56	5	2,722	3,243	5,965	269	344	326	324	324	318	208	195	181	269	344	326	324	324	318	208	195	181	269
	SB	08:00	AM	0.41	0.73	0.44	0.44	3	1,879	2,240	4,119	214	273	259	258	258	253	165	155	144	214	273	259	258	258	253	165	155	144	214
	SB	09:00	IP	0.16	0.96	0.17	0.17	4	2,555	2,839	5,394	358	440	416	411	411	410	303	320	251	358	440	416	411	411	410	303	320	251	358
	SB	10:00	IP	0.14	0.96	0.10	0.10	4	2,311	2,567	4,878	217	266	252	249	249	248	184	194	152	217	266	252	249	249	248	184	194	152	217
	SB	11:00	IP	0.14	0.96	0.09	0.09	4	2,311	2,567	4,878	189	232	220	217	217	217	160	169	133	189	232	220	217	217	217	160	169	133	189
	SB	12:00	IP	0.14	0.96	0.12	0.12	4	2,311	2,567	4,878	243	299	283	280	280	279	206	218	171	243	299	283	280	280	279	206	218	171	243
	SB	13:00	IP	0.14	0.96	0.13	0.13	4	2,311	2,567	4,878	274	337	319	315	315	314	232	245	193	274	337	319	315	315	314	232	245	193	274
	SB	14:00	IP	0.14	0.96	0.16	0.16	4	2,311	2,567	4,878	333	410	388	383	383	382	283	298	234	333	410	388	383	383	382	283	298	234	333
	SB	15:00	IP	0.14	0.96	0.23	0.23	4	2,311	2,567	4,878	492	605	572	566	566	564	417	440	345	492	605	572	566	566	564	417	440	345	492
	SB	16:00	PM	0.40	0.87	0.39	0.39	4	2,300	2,455	4,756	655	870	642	618	618	601	433	318	269	655	870	642	618	618	601	433	318	269	655
	SB	17:00	PM	0.60	0.87	0.61	0.61	5	3,516	3,753	7,268	1,037	1,377	1,016	978	978	952	686	504	426	1,037	1,377	1,016	978	978	952	686	504	426	1,037
	SB	18:00	OP1	0.23	0.85	0.38	0.38	6	3,361	3,764	7,125	1,314	1,534	1,124	1,090	1,090	1,048	706	556	466	1,314	1,534	1,124	1,090	1,090	1,048	706	556	466	1,314
	SB	19:00	OP1	0.15	0.85	0.22	0.22	4	2,199	2,463	4,662	761	888	651	631	631	607	409	322	269	761	888	651	631	631	607	409	322	269	761
SB	20:00	OP1	0.19	0.85	0.14	0.14	5	2,834	3,174	6,008	484	565	414	401	401	386	260	205	171	484	565	414	401	401	386	260	205	171	484	
SB	21:00	OP1	0.15	0.85	0.10	0.10	4	2,199	2,463	4,662	361	421	308	299	299	288	194	153	128	361	421	308	299	299	288	194	153	128	361	
SB	22:00	OP1	0.16	0.85	0.09	0.09	4	2,431	2,723	5,155	318	371	272	264	264	254	171	134	113	318	371	272	264	264	254	171	134	113	318	
SB	23:00	OP1	0.12	0.85	0.06	0.06	3	1,734	1,943	3,677	215	252	184	179	179	172	116	91	76	215	252	184	179	179	172	116	91	76	215	

Post-Covid Future Baseline 2047 Arun Valley NB

FBSA_47				2136	2136	2136	2121-2122	2122-721	721-2133	2133-2134	2134-2135	2135-2136	2136-2113	2113-5000	5000-671										
Fasts				All services				Calibrated load on Departure (1hr)								Standing Capacity Occupied									
Group	Direction	Hour beginning	Period	No of Services (1hr)	Seating Capacity	Standing Capacity	Total Capacity	Billingshurst	Christs Hospital	Horsham	Littlehaven	Faygate	Ifield	Crawley	Three Bridges	Gatwick Airport	Billingshurst	Christs Hospital	Horsham	Littlehaven	Faygate	Ifield	Crawley	Three Bridges	Gatwick Airport
Fasts	NB	00:00	OP2	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-
	NB	01:00	OP2	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-
	NB	02:00	OP2	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-
	NB	03:00	OP2	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-
	NB	04:00	OP3	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-
	NB	05:00	OP3	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-
	NB	06:00	OP3	2	1,173	693	1,866	308	308	409	452	452	472	459	584	584	0%	0%	0%	0%	0%	0%	0%	0%	0%
	NB	07:00	AM	3	1,992	1,189	3,181	547	782	835	863	863	882	1,412	1,390	1,390	0%	0%	0%	0%	0%	0%	0%	0%	0%
	NB	08:00	AM	3	1,896	1,131	3,027	628	897	958	990	990	1,012	1,621	1,595	1,595	0%	0%	0%	0%	0%	0%	0%	0%	0%
	NB	09:00	IP	2	1,277	755	2,032	561	614	614	614	614	614	942	934	934	0%	0%	0%	0%	0%	0%	0%	0%	0%
	NB	10:00	IP	2	1,155	683	1,838	479	525	525	525	525	525	804	798	798	0%	0%	0%	0%	0%	0%	0%	0%	0%
	NB	11:00	IP	2	1,155	683	1,838	365	400	399	399	399	399	612	607	607	0%	0%	0%	0%	0%	0%	0%	0%	0%
	NB	12:00	IP	2	1,155	683	1,838	283	310	310	310	310	310	475	471	471	0%	0%	0%	0%	0%	0%	0%	0%	0%
	NB	13:00	IP	2	1,155	683	1,838	235	257	257	257	257	257	394	391	391	0%	0%	0%	0%	0%	0%	0%	0%	0%
	NB	14:00	IP	2	1,155	683	1,838	190	208	208	208	208	208	319	317	317	0%	0%	0%	0%	0%	0%	0%	0%	0%
	NB	15:00	IP	2	1,155	683	1,838	199	218	218	218	218	218	334	331	331	0%	0%	0%	0%	0%	0%	0%	0%	0%
	NB	16:00	PM	2	1,216	725	1,940	392	424	448	448	448	448	594	518	518	0%	0%	0%	0%	0%	0%	0%	0%	0%
	NB	17:00	PM	2	1,216	725	1,940	527	570	602	602	602	602	799	696	696	0%	0%	0%	0%	0%	0%	0%	0%	0%
	NB	18:00	OP1	2	1,188	703	1,891	338	345	331	331	331	331	474	462	462	0%	0%	0%	0%	0%	0%	0%	0%	0%
	NB	19:00	OP1	2	1,075	635	1,710	200	204	196	196	196	196	281	274	274	0%	0%	0%	0%	0%	0%	0%	0%	0%
NB	20:00	OP1	2	1,075	635	1,710	97	99	95	95	95	95	136	133	133	0%	0%	0%	0%	0%	0%	0%	0%	0%	
NB	21:00	OP1	2	1,188	703	1,891	104	106	102	102	102	102	146	142	142	0%	0%	0%	0%	0%	0%	0%	0%	0%	
NB	22:00	OP1	2	1,075	635	1,710	72	73	70	70	70	70	101	98	98	0%	0%	0%	0%	0%	0%	0%	0%	0%	
NB	23:00	OP1	1	848	501	1,349	55	56	54	54	54	54	77	75	75	0%	0%	0%	0%	0%	0%	0%	0%	0%	

Post-Covid With Project 2047 Arun Valley NB

WPSA_47				2136	2136	2136	2121-2122	2122-721	721-2133	2133-2134	2134-2135	2135-2136	2136-2113	2113-5000	5000-671										
Fasts				All services				Calibrated load on Departure (1hr)								Standing Capacity Occupied									
Group	Direction	Hour beginning	Period	No of Services (1hr)	Seating Capacity	Standing Capacity	Total Capacity	Billingshurst	Christs Hospital	Horsham	Littlehaven	Faygate	Ifield	Crawley	Three Bridges	Gatwick Airport	Billingshurst	Christs Hospital	Horsham	Littlehaven	Faygate	Ifield	Crawley	Three Bridges	Gatwick Airport
Fasts	NB	00:00	OP2	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-
	NB	01:00	OP2	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-
	NB	02:00	OP2	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-
	NB	03:00	OP2	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-
	NB	04:00	OP3	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-
	NB	05:00	OP3	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-
	NB	06:00	OP3	2	1,173	693	1,866	334	334	434	481	481	500	487	615	615	0%	0%	0%	0%	0%	0%	0%	0%	0%
	NB	07:00	AM	3	1,992	1,189	3,181	567	800	848	876	876	895	1,424	1,387	1,387	0%	0%	0%	0%	0%	0%	0%	0%	0%
	NB	08:00	AM	3	1,896	1,131	3,027	651	918	973	1,005	1,005	1,027	1,633	1,592	1,592	0%	0%	0%	0%	0%	0%	0%	0%	0%
	NB	09:00	IP	2	1,277	755	2,032	598	652	642	642	642	642	970	962	962	0%	0%	0%	0%	0%	0%	0%	0%	0%
	NB	10:00	IP	2	1,155	683	1,838	511	556	548	548	548	548	828	822	822	0%	0%	0%	0%	0%	0%	0%	0%	0%
	NB	11:00	IP	2	1,155	683	1,838	389	424	418	418	418	418	631	626	626	0%	0%	0%	0%	0%	0%	0%	0%	0%
	NB	12:00	IP	2	1,155	683	1,838	302	328	324	324	324	324	489	485	485	0%	0%	0%	0%	0%	0%	0%	0%	0%
	NB	13:00	IP	2	1,155	683	1,838	250	273	269	269	269	269	406	403	403	0%	0%	0%	0%	0%	0%	0%	0%	0%
	NB	14:00	IP	2	1,155	683	1,838	203	221	218	218	218	218	329	326	326	0%	0%	0%	0%	0%	0%	0%	0%	0%
	NB	15:00	IP	2	1,155	683	1,838	212	231	228	228	228	228	344	341	341	0%	0%	0%	0%	0%	0%	0%	0%	0%
	NB	16:00	PM	2	1,216	725	1,940	402	434	457	457	457	457	605	527	527	0%	0%	0%	0%	0%	0%	0%	0%	0%
	NB	17:00	PM	2	1,216	725	1,940	541	584	614	614	614	614	813	709	709	0%	0%	0%	0%	0%	0%	0%	0%	0%
	NB	18:00	OP1	2	1,188	703	1,891	348	355	340	340	340	340	485	473	473	0%	0%	0%	0%	0%	0%	0%	0%	0%
	NB	19:00	OP1	2	1,075	635	1,710	206	211	202	202	202	202	287	280	280	0%	0%	0%	0%	0%	0%	0%	0%	0%
NB	20:00	OP1	2	1,075	635	1,710	100	102	98	98	98	98	139	136	136	0%	0%	0%	0%	0%	0%	0%	0%	0%	
NB	21:00	OP1	2	1,188	703	1,891	107	109	105	105	105	105	149	145	145	0%	0%	0%	0%	0%	0%	0%	0%	0%	
NB	22:00	OP1	2	1,075	635	1,710	74	76	72	72	72	72	103	101	101	0%	0%	0%	0%	0%	0%	0%	0%	0%	
NB	23:00	OP1	1	848	501	1,349	56	58	55	55	55	55	79	77	77	0%	0%	0%	0%	0%	0%	0%	0%	0%	

Post-Covid Future Baseline 2029 NDL NB

FBSA_29				2130	2130	2130	671-2114	824-2132	2132-2131	2131-2130	2130-2129	2129-2128	2128-2127	2127-2126	2126-681	681-2053											
All				All services				Calibrated load on Departure (1hr)									Standing Capacity Occupied										
Group	Direction	Hour beginning	Period	No of Services (1hr)	Seating Capacity	Standing Capacity	Total Capacity	Gatwick Airport	Redhill	Reigate	Betchworth	Dorking Deepdene	Dorking West	Gomshall	Chilworth	Shalford	Guildford	Gatwick Airport	Redhill	Reigate	Betchworth	Dorking Deepdene	Dorking West	Gomshall	Chilworth	Shalford	Guildford
All	NB	00:00	OP2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NB	01:00	OP2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NB	02:00	OP2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NB	03:00	OP2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NB	04:00	OP3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NB	05:00	OP3	2	553	403	956	26	38	33	33	27	27	27	28	28	28	27	0%	0%	0%	0%	0%	0%	0%	0%	0%
	NB	06:00	OP3	3	1,105	807	1,912	70	101	89	88	73	73	73	75	75	76	72	0%	0%	0%	0%	0%	0%	0%	0%	0%
	NB	07:00	AM	3	976	761	1,737	130	264	175	191	279	279	331	332	335	306	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	NB	08:00	AM	3	976	761	1,737	72	146	97	106	154	154	183	184	185	169	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	NB	09:00	IP	3	995	726	1,721	100	257	268	269	234	234	250	250	253	301	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	NB	10:00	IP	3	995	726	1,721	74	189	197	198	172	172	184	184	186	221	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	NB	11:00	IP	3	995	726	1,721	60	155	162	162	141	141	151	151	153	181	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	NB	12:00	IP	3	995	726	1,721	58	148	154	155	135	135	144	144	146	173	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	NB	13:00	IP	3	995	726	1,721	57	145	152	152	133	133	141	142	143	170	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	NB	14:00	IP	3	995	726	1,721	78	201	210	210	183	183	196	196	198	235	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	NB	15:00	IP	3	995	726	1,721	118	303	316	317	276	276	295	295	299	354	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	NB	16:00	PM	3	966	757	1,723	132	484	324	303	315	315	309	309	329	566	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	NB	17:00	PM	3	966	757	1,723	98	358	240	224	233	233	228	228	243	419	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	NB	18:00	OP1	3	1,031	753	1,785	166	611	460	391	332	332	338	339	348	427	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	NB	19:00	OP1	2	516	377	892	82	303	228	194	165	165	168	168	173	212	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	NB	20:00	OP1	3	1,031	753	1,785	78	287	216	184	156	156	159	159	164	201	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	NB	21:00	OP1	3	1,031	753	1,785	15	56	42	36	31	31	31	31	32	39	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	NB	22:00	OP1	2	516	377	892	10	36	27	23	20	20	20	20	20	25	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	NB	23:00	OP1	2	516	377	892	19	72	54	46	39	39	40	40	41	50	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Post-Covid With Project 2029 NDL NB

WPSA_29				2130	2130	2130	671-2114	824-2132	2132-2131	2131-2130	2130-2129	2129-2128	2128-2127	2127-2126	2126-681	681-2053												
All				All services				Calibrated load on Departure (1hr)									Standing Capacity Occupied											
Group	Direction	Hour beginning	Period	No of Services (1hr)	Seating Capacity	Standing Capacity	Total Capacity	Gatwick Airport	Redhill	Reigate	Betchworth	Dorking Deepdene	Dorking West	Gomshall	Chilworth	Shalford	Guildford	Gatwick Airport	Redhill	Reigate	Betchworth	Dorking Deepdene	Dorking West	Gomshall	Chilworth	Shalford	Guildford	
All	NB	00:00	OP2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
All	NB	01:00	OP2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
All	NB	02:00	OP2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
All	NB	03:00	OP2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
All	NB	04:00	OP3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
All	NB	05:00	OP3	2	553	403	956	27	39	34	33	28	28	29	29	29	27	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
All	NB	06:00	OP3	3	1,105	807	1,912	73	104	91	90	75	75	77	77	78	74	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
All	NB	07:00	AM	3	976	761	1,737	138	275	185	202	287	287	340	340	343	312	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
All	NB	08:00	AM	3	976	761	1,737	76	152	103	112	159	159	188	188	190	173	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
All	NB	09:00	IP	3	995	726	1,721	110	270	280	281	246	246	262	262	265	308	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
All	NB	10:00	IP	3	995	726	1,721	81	198	206	207	181	181	193	193	195	227	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
All	NB	11:00	IP	3	995	726	1,721	67	163	169	170	148	148	158	158	160	186	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
All	NB	12:00	IP	3	995	726	1,721	63	155	161	162	142	142	151	151	152	177	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
All	NB	13:00	IP	3	995	726	1,721	62	153	158	159	139	139	148	148	150	174	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
All	NB	14:00	IP	3	995	726	1,721	86	211	219	220	193	193	205	205	207	241	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
All	NB	15:00	IP	3	995	726	1,721	130	318	330	331	290	290	309	309	312	363	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
All	NB	16:00	PM	3	966	757	1,723	140	495	335	314	326	326	319	319	339	572	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
All	NB	17:00	PM	3	966	757	1,723	103	366	248	232	241	241	236	236	251	423	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
All	NB	18:00	OP1	3	1,031	753	1,785	180	628	476	408	348	348	354	355	364	436	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
All	NB	19:00	OP1	2	516	377	892	89	311	236	202	173	173	176	176	181	216	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
All	NB	20:00	OP1	3	1,031	753	1,785	85	296	224	192	164	164	167	167	171	205	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
All	NB	21:00	OP1	3	1,031	753	1,785	17	58	44	38	32	32	33	33	34	40	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
All	NB	22:00	OP1	2	516	377	892	11	37	28	24	20	20	21	21	21	26	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
All	NB	23:00	OP1	2	516	377	892	21	74	56	48	41	41	42	42	43	51	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Post-Covid Future Baseline 2032 NDL NB

FBSA 32				2130	2130	2130	671-2114	824-2132	2132-2131	2131-2130	2130-2129	2129-2128	2128-2127	2127-2126	2126-681	681-2053											
All				All services				Calibrated load on Departure (1hr)									Standing Capacity Occupied										
Group	Direction	Hour beginning	Period	No of Services (1hr)	Seating Capacity	Standing Capacity	Total Capacity	Gatwick Airport	Redhill	Reigate	Betchworth	Dorking Deepdene	Dorking West	Gomshill	Chilworth	Shalford	Guildford	Gatwick Airport	Redhill	Reigate	Betchworth	Dorking Deepdene	Dorking West	Gomshill	Chilworth	Shalford	Guildford
NB		00:00	OP2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NB		01:00	OP2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NB		02:00	OP2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NB		03:00	OP2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NB		04:00	OP3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NB		05:00	OP3	2	553	403	956	28	39	35	34	29	29	29	29	30	28	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NB		06:00	OP3	3	1,105	807	1,912	74	106	93	92	77	77	79	79	80	75	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NB		07:00	AM	3	976	761	1,737	141	281	191	208	287	287	340	341	344	326	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NB		08:00	AM	3	976	761	1,737	78	155	106	115	159	159	188	188	190	180	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NB		09:00	IP	3	995	726	1,721	108	273	286	287	251	251	267	267	270	321	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NB		10:00	IP	3	995	726	1,721	79	201	210	211	185	185	197	197	199	236	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NB		11:00	IP	3	995	726	1,721	65	165	173	173	151	151	161	161	163	194	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NB		12:00	IP	3	995	726	1,721	62	157	164	165	144	144	154	154	156	185	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NB		13:00	IP	3	995	726	1,721	61	154	162	162	142	142	151	151	153	182	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NB		14:00	IP	3	995	726	1,721	84	214	224	225	196	196	209	209	212	251	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NB		15:00	IP	3	995	726	1,721	127	322	337	338	296	296	315	315	319	378	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NB		16:00	PM	3	966	757	1,723	143	508	347	326	339	339	332	332	352	595	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NB		17:00	PM	3	966	757	1,723	106	376	257	241	251	251	246	246	261	440	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NB		18:00	OP1	3	1,031	753	1,785	177	636	483	413	353	353	360	360	370	447	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NB		19:00	OP1	2	516	377	892	88	316	240	205	175	175	178	178	183	222	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NB		20:00	OP1	3	1,031	753	1,785	83	300	227	194	166	166	169	169	174	210	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NB		21:00	OP1	3	1,031	753	1,785	16	59	45	38	33	33	33	33	34	41	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NB		22:00	OP1	2	516	377	892	10	37	28	24	21	21	21	21	22	26	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NB		23:00	OP1	2	516	377	892	21	75	57	49	42	42	42	42	44	53	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Post-Covid Future Baseline 2032 NDL SB

FBSA 32				2130	2130	2130	681-2126	2126-2127	2127-2128	2128-2129	2129-2130	2130-2131	2131-2132	2132-824	824-2116	2114-671											
All				All services				Calibrated load on Departure (1hr)									Standing Capacity Occupied										
Group	Direction	Hour beginning	Period	No of Services (1hr)	Seating Capacity	Standing Capacity	Total Capacity	Guildford	Shalford	Chilworth	Gomshill	Dorking West	Dorking Deepdene	Betchworth	Reigate	Redhill	Gatwick Airport	Guildford	Shalford	Chilworth	Gomshill	Dorking West	Dorking Deepdene	Betchworth	Reigate	Redhill	Gatwick Airport
SB		00:00	OP2	1	166	121	287	17	17	17	17	17	17	17	20	22		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SB		01:00	OP2	1	166	121	287	3	3	3	3	3	3	3	4	4		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SB		02:00	OP2	0	0	0	0	0	0	0	0	0	0	0	0	0		-	-	-	-	-	-	-	-	-	-
SB		03:00	OP2	0	0	0	0	0	0	0	0	0	0	0	0	0		-	-	-	-	-	-	-	-	-	-
SB		04:00	OP3	0	0	0	0	0	0	0	0	0	0	0	0	0		-	-	-	-	-	-	-	-	-	-
SB		05:00	OP3	3	995	726	1,721	35	34	34	35	35	37	38	45	45		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SB		06:00	OP3	3	995	726	1,721	255	253	253	256	256	274	275	329	327		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SB		07:00	AM	3	748	700	1,448	311	271	271	310	310	305	328	530	271		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SB		08:00	AM	3	748	700	1,448	266	232	232	265	265	261	281	454	232		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SB		09:00	IP	3	853	622	1,475	207	202	203	212	212	242	257	303	116		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SB		10:00	IP	3	853	622	1,475	189	185	186	194	194	222	235	278	106		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SB		11:00	IP	3	853	622	1,475	147	144	144	151	151	173	183	216	82		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SB		12:00	IP	3	853	622	1,475	133	130	130	136	136	155	165	195	74		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SB		13:00	IP	3	853	622	1,475	110	107	108	113	113	129	136	161	61		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SB		14:00	IP	3	853	622	1,475	104	102	102	107	107	122	130	153	58		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SB		15:00	IP	3	853	622	1,475	140	137	137	143	143	164	174	205	78		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SB		16:00	PM	3	966	757	1,723	300	309	309	275	275	307	305	316	177		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SB		17:00	PM	3	966	757	1,723	441	455	455	405	405	452	449	465	260		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SB		18:00	OP1	4	1,160	847	2,008	426	423	423	330	330	365	372	354	190		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SB		19:00	OP1	4	1,160	847	2,008	206	205	205	160	160	177	180	171	92		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SB		20:00	OP1	2	580	424	1,004	115	114	114	89	89	99	101	96	51		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SB		21:00	OP1	4	1,160	847	2,008	73	72	72	56	56	62	64	61	32		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SB		22:00	OP1	2	580	424	1,004	33	33	33	26	26	29	29	28	15		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SB		23:00	OP1	0	0	0	0	0	0	0	0	0	0	0	0	0		-	-	-	-	-	-	-	-	-	-

Post-Covid Future Baseline 2047 NDL NB

FBSA 47				2130	2130	2130	671-2114	824-2132	2132-2131	2131-2130	2130-2129	2129-2128	2128-2127	2127-2126	2126-681	681-2053											
All				All services				Calibrated load on Departure (1hr)									Standing Capacity Occupied										
Group	Direction	Hour beginning	Period	No of Services (1hr)	Seating Capacity	Standing Capacity	Total Capacity	Gatwick Airport	Redhill	Reigate	Betchworth	Dorking Deepdene	Dorking West	Gomshill	Chilworth	Shalford	Guildford	Gatwick Airport	Redhill	Reigate	Betchworth	Dorking Deepdene	Dorking West	Gomshill	Chilworth	Shalford	Guildford
NB		00:00	OP2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NB		01:00	OP2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NB		02:00	OP2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NB		03:00	OP2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NB		04:00	OP3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NB		05:00	OP3	2	553	403	956	32	45	40	39	33	33	34	34	34	33	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NB		06:00	OP3	3	1,105	807	1,912	86	121	107	106	89	89	91	91	92	89	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NB		07:00	AM	3	976	761	1,737	183	356	263	282	330	330	390	390	394	457	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NB		08:00	AM	3	976	761	1,737	101	197	146	156	182	182	216	216	218	253	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NB		09:00	IP	3	995	726	1,721	140	346	370	372	332	332	352	352	355	443	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NB		10:00	IP	3	995	726	1,721	103	254	272	274	245	245	259	259	262	326	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NB		11:00	IP	3	995	726	1,721	85	209	224	225	201	201	212	212	215	268	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NB		12:00	IP	3	995	726	1,721	81	199	213	214	191	191	202	203	205	255	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NB		13:00	IP	3	995	726	1,721	79	196	210	210	188	188	199	199	201	251	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NB		14:00	IP	3	995	726	1,721	110	271	290	291	260	260	275	276	278	347	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NB		15:00	IP	3	995	726	1,721	165	408	437	438	392	392	415	415	419	523	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NB		16:00	PM	3	966	757	1,723	207	645	486	462	487	487	479	478	500	817	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NB		17:00	PM	3	966	757	1,723	153	477	360	342	360	360	354	354	370	604	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NB		18:00	OP1	3	1,031	753	1,785	207	741	577	495	433	433	441	442	453	556	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NB		19:00	OP1	2	516	377	892	103	367	286	245	215	215	219	219	225	276	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NB		20:00	OP1	3	1,031	753	1,785	97	349	272	233	204	204	208	208	213	262	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NB		21:00	OP1	3	1,031	753	1,785	19	68	53	46	40	40	41	41	42	51	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NB		22:00	OP1	2	516	377	892	12	44	34	29	25	25	26	26	27	33	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NB		23:00	OP1	2	516	377	892	24	87	68	58	51	51	52	52	53	65	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Post-Covid With Project 2047 NDL NB

WPSA 47				2130	2130	2130	671-2114	824-2132	2132-2131	2131-2130	2130-2129	2129-2128	2128-2127	2127-2126	2126-681	681-2053											
All				All services				Calibrated load on Departure (1hr)									Standing Capacity Occupied										
Group	Direction	Hour beginning	Period	No of Services (1hr)	Seating Capacity	Standing Capacity	Total Capacity	Gatwick Airport	Redhill	Reigate	Betchworth	Dorking Deepdene	Dorking West	Gomshill	Chilworth	Shalford	Guildford	Gatwick Airport	Redhill	Reigate	Betchworth	Dorking Deepdene	Dorking West	Gomshill	Chilworth	Shalford	Guildford
NB		00:00	OP2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NB		01:00	OP2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NB		02:00	OP2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NB		03:00	OP2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NB		04:00	OP3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NB		05:00	OP3	2	553	403	956	33	46	41	40	34	34	35	35	35	33	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NB		06:00	OP3	3	1,105	807	1,912	89	124	110	108	91	91	93	93	94	90	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NB		07:00	AM	3	976	761	1,737	217	407	313	332	379	379	439	439	443	488	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NB		08:00	AM	3	976	761	1,737	120	225	173	183	209	209	243	243	245	270	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NB		09:00	IP	3	995	726	1,721	161	372	396	397	357	357	376	376	379	458	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NB		10:00	IP	3	995	726	1,721	118	274	291	292	262	262	276	277	279	337	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NB		11:00	IP	3	995	726	1,721	97	224	239	240	215	215	227	227	229	277	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NB		12:00	IP	3	995	726	1,721	92	214	228	228	205	205	216	216	218	264	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NB		13:00	IP	3	995	726	1,721	91	210	224	225	202	202	213	213	215	259	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NB		14:00	IP	3	995	726	1,721	126	291	310	311	279	279	294	294	297	359	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NB		15:00	IP	3	995	726	1,721	189	438	466	468	421	421	443	443	447	541	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NB		16:00	PM	3	966	757	1,723	221	670	511	487	513	513	505	504	526	828	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NB		17:00	PM	3	966	757	1,723	164	496	378	360	380	380	373	373	390	612	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NB		18:00	OP1	3	1,031	753	1,785	267	817	651	569	506	506	514	514	525	596	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NB		19:00	OP1	2	516	377	892	132	405	323	282	251	251	255	255	260	295	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NB		20:00	OP1	3	1,031	753	1,785	126	384	307	268	238	238	242	242	247	280	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NB		21:00	OP1	3	1,031	753	1,785	25	75	60	53	47	47	47	48	49	55	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NB		22:00	OP1	2	516	377	892	16	48	38	33	30	30	30	30	31	35	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NB		23:00	OP1	2	516	377	892	31	96	77	67	60	60	60	60	62	70	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Post-Covid Future Baseline 2047 NDL SB

FBSA 47				2130	2130	2130	681-2126	2126-2127	2127-2128	2128-2129	2129-2130	2130-2131	2131-2132	2132-824	824-2116	2114-671											
All				All services				Calibrated load on Departure (1hr)								Standing Capacity Occupied											
Group	Direction	Hour beginning	Period	No of Services (1hr)	Seating Capacity	Standing Capacity	Total Capacity	Guildford	Shalford	Chilworth	Gomshill	Dorking West	Dorking Deepdene	Betchworth	Reigate	Redhill	Gatwick Airport	Guildford	Shalford	Chilworth	Gomshill	Dorking West	Dorking Deepdene	Betchworth	Reigate	Redhill	Gatwick Airport
SB		00:00	OP2	1	166	121	287	20	20	20	20	20	20	20	23	26		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SB		01:00	OP2	1	166	121	287	4	4	4	4	4	4	4	4	5		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SB		02:00	OP2	0	0	0	0	0	0	0	0	0	0	0	0	0		-	-	-	-	-	-	-	-	-	-
SB		03:00	OP2	0	0	0	0	0	0	0	0	0	0	0	0	0		-	-	-	-	-	-	-	-	-	-
SB		04:00	OP3	0	0	0	0	0	0	0	0	0	0	0	0	0		-	-	-	-	-	-	-	-	-	-
SB		05:00	OP3	3	995	726	1,721	38	38	38	38	38	41	41	41	49		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SB		06:00	OP3	3	995	726	1,721	277	275	275	279	279	298	300	357	357		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SB		07:00	AM	3	748	700	1,448	442	398	398	441	441	404	430	643	332		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SB		08:00	AM	3	748	700	1,448	379	341	341	378	378	346	368	550	284		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SB		09:00	IP	3	853	622	1,475	261	256	256	268	268	298	316	365	142		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SB		10:00	IP	3	853	622	1,475	239	234	235	246	246	273	289	335	130		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SB		11:00	IP	3	853	622	1,475	186	182	182	191	191	212	225	260	101		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SB		12:00	IP	3	853	622	1,475	167	164	164	172	172	191	202	234	91		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SB		13:00	IP	3	853	622	1,475	138	136	136	142	142	158	168	194	76		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SB		14:00	IP	3	853	622	1,475	132	129	129	135	135	150	159	184	72		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SB		15:00	IP	3	853	622	1,475	177	173	173	181	181	202	214	247	96		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SB		16:00	PM	3	966	757	1,723	402	412	412	374	374	415	414	421	266		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SB		17:00	PM	3	966	757	1,723	591	606	606	551	551	611	609	619	391		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SB		18:00	OP1	4	1,160	847	2,008	542	540	540	430	430	467	477	451	253		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SB		19:00	OP1	4	1,160	847	2,008	262	261	261	208	208	226	231	219	122		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SB		20:00	OP1	2	580	424	1,004	147	146	146	116	116	126	129	122	68		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SB		21:00	OP1	4	1,160	847	2,008	93	92	92	73	73	80	81	77	43		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SB		22:00	OP1	2	580	424	1,004	42	42	42	34	34	37	37	35	20		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SB		23:00	OP1	0	0	0	0	0	0	0	0	0	0	0	0	0		-	-	-	-	-	-	-	-	-	-

Post-Covid With Project 2047 NDL SB

WPSA 47				2130	2130	2130	681-2126	2126-2127	2127-2128	2128-2129	2129-2130	2130-2131	2131-2132	2132-824	824-2116	2114-671											
All				All services				Calibrated load on Departure (1hr)									Standing Capacity Occupied										
Group	Direction	Hour beginning	Period	No of Services (1hr)	Seating Capacity	Standing Capacity	Total Capacity	Guildford	Shalford	Chilworth	Gomshill	Dorking West	Dorking Deepdene	Betchworth	Reigate	Redhill	Gatwick Airport	Guildford	Shalford	Chilworth	Gomshill	Dorking West	Dorking Deepdene	Betchworth	Reigate	Redhill	Gatwick Airport
SB		00:00	OP2	1	166	121	287	23	23	23	23	23	23	23	27	30		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SB		01:00	OP2	1	166	121	287	5	5	5	5	5	5	5	5	6		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SB		02:00	OP2	0	0	0	0	0	0	0	0	0	0	0	0	0		-	-	-	-	-	-	-	-	-	-
SB		03:00	OP2	0	0	0	0	0	0	0	0	0	0	0	0	0		-	-	-	-	-	-	-	-	-	-
SB		04:00	OP3	0	0	0	0	0	0	0	0	0	0	0	0	0		-	-	-	-	-	-	-	-	-	-
SB		05:00	OP3	3	995	726	1,721	51	51	51	51	51	54	54	63	62		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SB		06:00	OP3	3	995	726	1,721	375	374	374	378	378	397	399	460	455		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SB		07:00	AM	3	748	700	1,448	479	434	434	478	478	441	466	679	354		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SB		08:00	AM	3	748	700	1,448	410	372	372	409	409	377	399	581	303		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SB		09:00	IP	3	853	622	1,475	284	279	279	291	291	321	339	389	160		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SB		10:00	IP	3	853	622	1,475	260	255	256	266	266	294	311	357	147		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SB		11:00	IP	3	853	622	1,475	202	199	199	207	207	229	242	277	114		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SB		12:00	IP	3	853	622	1,475	182	179	179	187	187	206	218	250	103		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SB		13:00	IP	3	853	622	1,475	151	148	148	154	154	171	180	207	85		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SB		14:00	IP	3	853	622	1,475	143	141	141	147	147	162	171	196	81		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SB		15:00	IP	3	853	622	1,475	192	189	189	197	197	218	230	264	108		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SB		16:00	PM	3	966	757	1,723	419	429	428	391	391	433	431	439	284		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SB		17:00	PM	3	966	757	1,723	616	631	630	576	576	637	634	646	418		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SB		18:00	OP1	4	1,160	847	2,008	563	560	560	450	450	489	499	474	274		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SB		19:00	OP1	4	1,160	847	2,008	272	271	271	218	218	237	241	229	133		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SB		20:00	OP1	2	580	424	1,004	152	151	152	122	122	132	135	128	74		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SB		21:00	OP1	4	1,160	847	2,008	96	96	96	77	77	84	85	81	47		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SB		22:00	OP1	2	580	424	1,004	44	44	44	35	35	38	39	37	21		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SB		23:00	OP1	0	0	0	0	0	0	0	0	0	0	0	0	0		-	-	-	-	-	-	-	-	-	-

Post-Covid With Project 2029 Stoppers NB

WPSA_29

671 671 671 2113-500571-2114-114-211115-212116-82824-211117-2592596-81312-253:843-63636-253:592-526636-789789-509

Stoppers		Mins JT (London) -->												Stoppers																											
		35	30	47	43	40	33	28	24	22	18	17	7	14	12	35	30	47	43	40	33	28	24	22	18	17	7	14	12												
Group	Direction	All services				Calibrated load on Departure (1hr)																Seated LF																			
		No of Services (1hr)	Seating Capacity	Standing Capacity	Total Capacity	Three Bridges	Watwick Airport	Horley	Salfords	Earlswood	Redhill	Merstham	Coulsdon South	Purley	South Croydon	East Croydon (VIC Branch)	Clapham Junction (VIC Branch)	East Croydon (LBG Branch)	Norwood Junction (LBG Branch)	Three Bridges	Watwick Airport	Horley	Salfords	Earlswood	Redhill	Merstham	Coulsdon South	Purley	South Croydon	East Croydon (VIC Branch)	Clapham Junction (VIC Branch)	East Croydon (LBG Branch)	Norwood Junction (LBG Branch)								
Stoppers	NB 00:00 OP2	2	1,150	1,875	3,026	30	133	132	132	130	129	128	129	130	130	146	0	46	0	0.03	0.12	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11				
	NB 01:00 OP2	1	515	840	1,356	9	41	41	41	40	40	40	40	40	40	45	0	14	0	0.02	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08				
	NB 02:00 OP2	0	258	420	678	3	12	12	12	12	12	12	12	12	12	13	0	4	0	0.01	0.05	0.05	0.05	0.05	0.05	0.04	0.04	0.04	0.04	0.05	0.05	-	-	-	-	-	-	0.02	0.00		
	NB 03:00 OP2	1	423	690	1,114	4	16	16	16	16	16	15	15	15	16	16	18	0	6	0	0.01	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.01	0.00
	NB 04:00 OP3	1	528	728	1,257	13	15	15	15	16	17	17	19	23	23	7	4	26	26	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.04	0.04	0.04	0.06	0.03	0.06	0.06	0.06			
	NB 05:00 OP3	1	698	962	1,661	103	121	121	121	126	136	139	152	183	182	58	34	205	211	0.15	0.17	0.17	0.17	0.18	0.20	0.20	0.22	0.26	0.26	0.26	0.26	0.35	0.21	0.38	0.39	0.39	0.39				
	NB 06:00 OP3	6	3,367	4,639	8,005	974	1,155	1,151	1,154	1,199	1,296	1,321	1,448	1,735	1,729	547	325	1,952	2,002	0.29	0.34	0.34	0.34	0.36	0.38	0.39	0.43	0.52	0.51	0.69	0.41	0.76	0.78	0.78	0.78	0.78	0.78	0.78			
	NB 07:00 AM	6	3,862	4,956	8,818	385	217	235	251	505	1,053	1,227	1,883	2,634	2,617	1,067	942	2,393	2,599	0.10	0.06	0.06	0.07	0.13	0.27	0.32	0.49	0.68	0.68	0.83	0.73	0.93	1.07	1.01	1.01	1.01	1.01	1.01			
	NB 08:00 AM	6	4,122	5,288	9,410	470	265	288	307	616	1,287	1,499	2,300	3,216	3,196	1,303	1,151	2,922	3,174	0.11	0.06	0.07	0.07	0.15	0.31	0.36	0.56	0.78	0.78	0.94	0.83	1.07	1.16	1.16	1.16	1.16	1.16	1.16			
	NB 09:00 IP	5	2,654	4,072	6,726	504	482	492	494	619	795	843	1,015	1,219	1,218	156	114	2,492	2,515	0.19	0.18	0.19	0.19	0.23	0.30	0.32	0.38	0.46	0.46	0.66	0.48	1.03	1.04	1.04	1.04	1.04	1.04	1.04			
	NB 10:00 IP	5	2,700	4,142	6,841	323	309	315	317	397	510	541	651	782	781	100	73	1,598	1,613	0.12	0.11	0.12	0.12	0.15	0.19	0.20	0.24	0.29	0.29	0.42	0.30	0.65	0.66	0.66	0.66	0.66	0.66	0.66			
	NB 11:00 IP	4	2,584	3,965	6,549	271	259	264	266	332	427	453	546	655	655	84	61	1,339	1,351	0.10	0.10	0.10	0.10	0.13	0.17	0.18	0.21	0.25	0.25	0.36	0.26	0.57	0.57	0.57	0.57	0.57	0.57	0.57			
	NB 12:00 IP	5	2,647	4,060	6,707	225	215	219	220	276	355	376	453	544	543	70	51	1,111	1,122	0.08	0.08	0.08	0.08	0.10	0.13	0.14	0.17	0.21	0.21	0.30	0.21	0.46	0.47	0.47	0.47	0.47	0.47	0.47			
	NB 13:00 IP	4	2,466	3,783	6,249	182	174	178	178	223	287	304	367	440	440	57	41	900	908	0.07	0.07	0.07	0.07	0.09	0.12	0.12	0.15	0.18	0.18	0.26	0.19	0.40	0.40	0.40	0.40	0.40	0.40	0.40			
	NB 14:00 IP	4	2,466	3,783	6,249	157	150	153	154	193	248	263	317	380	380	49	36	777	784	0.06	0.06	0.06	0.06	0.08	0.10	0.11	0.13	0.15	0.15	0.22	0.16	0.35	0.35	0.35	0.35	0.35	0.35	0.35			
	NB 15:00 IP	4	2,519	3,864	6,383	142	136	139	139	175	224	238	286	344	344	44	32	703	710	0.06	0.05	0.06	0.06	0.07	0.09	0.09	0.11	0.14	0.14	0.20	0.14	0.31	0.31	0.31	0.31	0.31	0.31	0.31			
	NB 16:00 PM	6	3,627	5,910	9,538	253	502	368	362	364	383	381	417	509	509	0	0	1,814	1,671	0.07	0.14	0.10	0.10	0.10	0.11	0.11	0.12	0.14	0.14	-	-	0.50	0.46	0.46	0.46	0.46	0.46	0.46			
	NB 17:00 PM	6	3,867	6,300	10,166	322	638	468	460	463	487	485	530	647	647	0	0	2,306	2,124	0.08	0.16	0.12	0.12	0.12	0.13	0.13	0.14	0.17	0.17	-	-	0.60	0.55	0.55	0.55	0.55	0.55	0.55			
	NB 18:00 OP1	4	2,594	4,230	6,823	195	446	356	355	360	386	389	413	462	462	0	0	1,356	1,278	0.08	0.17	0.14	0.14	0.14	0.15	0.15	0.16	0.18	0.18	-	-	0.52	0.49	0.49	0.49	0.49	0.49	0.49			
	NB 19:00 OP1	4	2,102	3,427	5,529	127	290	232	231	234	251	253	268	300	300	0	0	882	831	0.06	0.14	0.11	0.11	0.11	0.12	0.12	0.13	0.14	0.14	-	-	0.42	0.40	0.40	0.40	0.40	0.40	0.40			
NB 20:00 OP1	4	2,207	3,599	5,805	88	202	161	161	163	175	176	187	209	209	0	0	613	578	0.04	0.09	0.07	0.07	0.07	0.08	0.08	0.08	0.09	0.09	-	-	0.28	0.26	0.26	0.26	0.26	0.26	0.26				
NB 21:00 OP1	4	2,316	3,777	6,093	71	162	130	129	131	140	141	150	168	168	0	0	493	464	0.03	0.07	0.06	0.06	0.06	0.06	0.06	0.06	0.07	0.07	-	-	0.21	0.20	0.20	0.20	0.20	0.20	0.20				
NB 22:00 OP1	3	2,002	3,264	5,266	48	109	87	87	88	94	95	101	113	113	0	0	331	312	0.02	0.05	0.04	0.04	0.04	0.05	0.05	0.05	0.06	0.06	-	-	0.17	0.16	0.16	0.16	0.16	0.16	0.16				
NB 23:00 OP1	3	1,685	2,747	4,432	52	119	95	94	96	103	103	110	123	123	0	0	361	340	0.03	0.07	0.06	0.06	0.06	0.06	0.06	0.06	0.07	0.07	-	-	0.21	0.20	0.20	0.20	0.20	0.20	0.20				

Post-Covid With Project 2029 Stoppers SB

WPSA_29

671 671 671 901-526592-9091015-778789-636636-843343-253212-2594596-2112117-82824-2114116-211115-2112114-67571-5000

Stoppers		Mins JT (London) -->										Stoppers																									
		All services				Calibrated load on Departure (1hr)																Seated LF															
Group	Direction	Hour beginning	Period	No of Services (1hr)	Seating Capacity	Standing Capacity	Total Capacity	London Victoria	Clapham Junction	London Bridge	Norwood Junction	East Croydon	South Croydon	Purley	Coulsdon South	Merstham	Redhill	Earlswood	Salfords	Horley	Gatwick Airport	London Victoria (VIC Branch)	Clapham Junction (VIC Branch)	London Bridge (LBC Branch)	Norwood Junction (LBC Branch)	East Croydon	South Croydon	Purley	Coulsdon South	Merstham	Redhill	Earlswood	Salfords	Horley	Gatwick Airport		
SB	00:00	OP2		2	1,362	1,994	3,356	5	22	0	0	420	420	412	411	410	410	410	410	410	198	0.02	0.10	0.00	0.00	0.31	0.31	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.15
SB	01:00	OP2		2	908	1,328	2,236	2	7	0	0	129	129	126	126	126	126	126	126	126	61	0.01	0.05	0.00	0.00	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.07	
SB	02:00	OP2		1	292	427	719	0	2	0	0	36	36	36	35	35	35	35	35	35	17	0.01	0.04	0.00	0.00	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.06		
SB	03:00	OP2		2	908	1,328	2,236	1	5	0	0	99	99	97	97	97	97	97	97	97	47	0.01	0.04	0.00	0.00	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.05	
SB	04:00	OP3		1	485	693	1,178	4	7	73	82	75	75	70	74	75	69	72	72	74	2	0.05	0.08	0.18	0.21	0.15	0.15	0.14	0.15	0.16	0.14	0.15	0.15	0.15	0.00		
SB	05:00	OP3		1	823	1,176	1,999	9	14	147	166	151	151	142	149	153	139	145	146	150	5	0.06	0.09	0.22	0.25	0.18	0.18	0.17	0.18	0.19	0.17	0.18	0.18	0.18	0.01		
SB	06:00	OP3		3	1,576	2,252	3,828	30	47	501	567	514	514	485	507	520	475	495	496	511	16	0.10	0.16	0.39	0.44	0.33	0.33	0.31	0.32	0.33	0.30	0.31	0.31	0.32	0.01		
SB	07:00	AM		4	2,568	3,637	6,205	0	0	1,028	1,185	468	468	405	370	368	221	376	389	528	113	0.00	0.00	0.50	0.58	0.18	0.18	0.16	0.14	0.14	0.09	0.15	0.15	0.21	0.04		
SB	08:00	AM		5	3,224	4,568	7,792	0	0	1,041	1,200	474	474	411	375	373	224	381	394	535	114	0.00	0.00	0.40	0.46	0.15	0.15	0.13	0.12	0.12	0.07	0.12	0.12	0.17	0.04		
SB	09:00	IP		5	2,952	4,813	7,765	0	0	1,157	1,133	346	346	278	252	245	151	184	187	207	111	-	-	0.39	0.38	0.12	0.12	0.09	0.08	0.05	0.06	0.06	0.07	0.04			
SB	10:00	IP		4	2,480	4,043	6,523	0	0	896	877	268	268	215	195	190	117	142	145	160	86	-	-	0.36	0.35	0.11	0.11	0.09	0.08	0.08	0.05	0.06	0.06	0.06	0.03		
SB	11:00	IP		4	2,272	3,704	5,976	0	0	823	806	246	246	197	179	174	107	131	133	147	79	-	-	0.36	0.35	0.11	0.11	0.09	0.08	0.08	0.05	0.06	0.06	0.06	0.03		
SB	12:00	IP		4	2,221	3,622	5,843	0	0	919	900	275	275	220	200	195	120	146	149	164	88	-	-	0.41	0.41	0.12	0.12	0.10	0.09	0.09	0.05	0.07	0.07	0.04			
SB	13:00	IP		4	2,326	3,793	6,120	0	0	1,106	1,083	331	331	265	241	234	144	176	179	197	106	-	-	0.48	0.47	0.14	0.14	0.11	0.10	0.10	0.06	0.08	0.08	0.05			
SB	14:00	IP		4	2,274	3,709	5,983	0	0	1,369	1,341	410	410	328	299	290	178	218	222	244	131	-	-	0.60	0.59	0.18	0.18	0.14	0.13	0.13	0.08	0.10	0.10	0.11	0.06		
SB	15:00	IP		4	2,486	4,054	6,541	0	0	1,904	1,865	570	570	457	415	403	248	303	308	340	183	-	-	0.77	0.75	0.23	0.23	0.18	0.17	0.16	0.10	0.12	0.12	0.14	0.07		
SB	16:00	PM		5	2,574	3,672	6,246	0	0	2,239	2,141	1,496	1,496	1,078	773	703	420	320	307	317	249	0.00	0.00	1.07	1.03	0.58	0.58	0.42	0.30	0.27	0.16	0.12	0.12	0.10			
SB	17:00	PM		5	3,101	4,423	7,524	0	0	3,303	3,158	2,206	2,206	1,589	1,140	1,037	620	473	452	467	367	0.00	0.00	1.31	1.26	0.71	0.71	0.51	0.37	0.33	0.20	0.15	0.15	0.12			
SB	18:00	OP1		6	3,668	5,217	8,885	48	50	3,875	3,756	2,055	2,055	1,621	1,390	1,305	738	567	540	483	655	0.07	0.07	1.31	1.27	0.56	0.56	0.44	0.38	0.36	0.20	0.15	0.15	0.13	0.18		
SB	19:00	OP1		5	2,701	3,842	6,543	27	28	2,188	2,121	1,160	1,160	915	785	737	416	320	305	273	370	0.05	0.05	1.00	0.97	0.43	0.43	0.34	0.29	0.27	0.15	0.12	0.11	0.10	0.14		
SB	20:00	OP1		5	3,066	4,361	7,427	18	19	1,457	1,412	773	773	609	523	491	277	213	203	182	246	0.03	0.03	0.59	0.57	0.25	0.25	0.20	0.17	0.16	0.09	0.07	0.07	0.06	0.08		
SB	21:00	OP1		5	3,010	4,280	7,290	14	15	1,124	1,089	596	596	470	403	378	214	165	157	140	190	0.02	0.03	0.46	0.45	0.20	0.20	0.16	0.13	0.13	0.07	0.05	0.05	0.05	0.06		
SB	22:00	OP1		4	2,423	3,446	5,870	14	14	1,095	1,061	581	581	458	393	369	208	160	152	136	185	0.03	0.03	0.56	0.54	0.24	0.24	0.19	0.16	0.15	0.09	0.07	0.06	0.06	0.08		
SB	23:00	OP1		3	1,845	2,625	4,470	6	7	507	492	269	269	212	182	171	97	74	71	63	86	0.02	0.02	0.34	0.33	0.15	0.15	0.12	0.10	0.09	0.05	0.04	0.04	0.03	0.05		

Post-Covid With Project 2032 Stoppers NB

WPSA_32

671 671 671 2113-500571-2114-114-211115-212116-82824-211117-2592596-81312-253:843-63636-253:592-526636-789789-509

Stoppers		Mins JT (London) ->												Stoppers																									
		All services												Seated LF																									
		Calibrated load on Departure (1hr)																																					
Group	Direction	Hour beginning	Period	No of Services (1hr)	Seating Capacity	Standing Capacity	Total Capacity	Three Bridges	Gatwick Airport	Horley	Salfords	Earlswood	Redhill	Merstham	Coulsdon South	Purley	South Croydon	East Croydon (VIC Branch)	Clapham Junction (VIC Branch)	East Croydon (LBG Branch)	Norwood Junction (LBG Branch)	Three Bridges	Gatwick Airport	Horley	Salfords	Earlswood	Redhill	Merstham	Coulsdon South	Purley	South Croydon	East Croydon (VIC Branch)	Clapham Junction (VIC Branch)	East Croydon (LBG Branch)	Norwood Junction (LBG Branch)				
Stoppers	NB	00:00	OP2	2	1,150	1,875	3,026	33	130	130	130	128	126	126	126	128	128	144	0	45	0	0.03	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	
	NB	01:00	OP2	1	515	840	1,356	10	40	40	40	40	39	39	39	40	40	45	0	14	0	0.02	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	
	NB	02:00	OP2	0	258	420	678	3	12	12	12	11	11	11	11	11	11	13	0	4	0	0.01	0.05	0.05	0.05	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
	NB	03:00	OP2	1	423	690	1,114	4	16	16	16	16	15	15	15	15	15	17	0	5	0	0.01	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
	NB	04:00	OP3	1	528	728	1,257	13	16	16	16	16	18	18	18	20	24	24	7	4	26	27	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.04	0.04	0.06	0.04	0.07	0.07
	NB	05:00	OP3	1	698	962	1,661	108	127	127	127	132	142	142	145	158	190	190	59	35	213	218	0.16	0.18	0.18	0.18	0.19	0.20	0.21	0.23	0.27	0.27	0.27	0.36	0.22	0.40	0.40	0.41	
	NB	06:00	OP3	6	3,367	4,639	8,005	1,031	1,207	1,203	1,207	1,252	1,350	1,376	1,506	1,807	1,801	565	334	2,022	2,071	0.31	0.36	0.36	0.36	0.37	0.40	0.41	0.45	0.54	0.54	0.72	0.42	0.78	0.80	0.80	0.80		
	NB	07:00	AM	6	3,862	4,956	8,818	410	246	264	280	537	1,102	1,278	1,955	2,739	2,716	1,097	960	2,471	2,674	0.11	0.06	0.07	0.07	0.14	0.29	0.33	0.51	0.71	0.70	0.85	0.74	0.96	1.04	1.04	1.04		
	NB	08:00	AM	6	4,122	5,288	9,410	500	301	323	342	656	1,346	1,561	2,387	3,345	3,317	1,339	1,172	3,017	3,266	0.12	0.07	0.08	0.08	0.16	0.33	0.38	0.58	0.81	0.80	0.97	0.85	1.10	1.19	1.19	1.19		
	NB	09:00	IP	5	2,654	4,072	6,726	548	517	526	529	657	837	886	1,065	1,279	1,278	163	117	2,609	2,627	0.21	0.19	0.20	0.20	0.25	0.32	0.33	0.40	0.48	0.48	0.69	0.49	1.08	1.08	1.09	1.09		
	NB	10:00	IP	5	2,700	4,142	6,841	352	332	338	339	421	537	568	683	820	819	104	75	1,673	1,685	0.13	0.12	0.13	0.13	0.16	0.20	0.21	0.25	0.30	0.30	0.43	0.31	0.68	0.69	0.69	0.69		
	NB	11:00	IP	4	2,584	3,965	6,549	295	278	283	284	353	450	476	572	687	687	87	63	1,402	1,412	0.11	0.11	0.11	0.11	0.14	0.17	0.18	0.22	0.27	0.27	0.38	0.27	0.60	0.60	0.60	0.60		
	NB	12:00	IP	5	2,647	4,060	6,707	245	231	235	236	293	373	395	475	570	570	73	52	1,164	1,172	0.09	0.09	0.09	0.09	0.11	0.14	0.15	0.18	0.22	0.22	0.31	0.22	0.48	0.48	0.49	0.49		
	NB	13:00	IP	4	2,466	3,783	6,249	198	187	190	191	237	302	320	385	462	461	59	42	942	949	0.08	0.08	0.08	0.08	0.10	0.12	0.13	0.16	0.19	0.19	0.27	0.19	0.42	0.42	0.42	0.42		
	NB	14:00	IP	4	2,466	3,783	6,249	171	161	164	165	205	261	276	332	399	398	51	37	814	819	0.07	0.07	0.07	0.07	0.08	0.11	0.11	0.13	0.16	0.16	0.23	0.17	0.36	0.36	0.36	0.36		
	NB	15:00	IP	4	2,519	3,864	6,383	155	146	149	149	185	236	250	300	361	360	46	33	736	741	0.06	0.06	0.06	0.06	0.07	0.09	0.10	0.12	0.14	0.14	0.20	0.15	0.32	0.32	0.32	0.32		
	NB	16:00	PM	6	3,627	5,910	9,538	277	550	413	408	411	412	410	446	540	540	0	0	1,915	1,770	0.08	0.15	0.11	0.11	0.11	0.11	0.11	0.12	0.15	0.15	-	-	0.53	0.49	0.49	0.49		
	NB	17:00	PM	6	3,867	6,300	10,166	352	700	526	519	522	523	521	567	687	687	0	0	2,435	2,251	0.09	0.18	0.14	0.13	0.14	0.14	0.13	0.15	0.18	0.18	-	-	0.63	0.58	0.58	0.58		
	NB	18:00	OP1	4	2,594	4,230	6,823	214	515	423	421	427	444	448	472	523	523	0	0	1,494	1,405	0.08	0.20	0.16	0.16	0.16	0.17	0.17	0.18	0.20	0.20	-	-	0.58	0.54	0.54	0.54		
	NB	19:00	OP1	4	2,102	3,427	5,529	139	335	275	274	277	289	291	307	340	340	0	0	972	914	0.07	0.16	0.13	0.13	0.13	0.14	0.14	0.15	0.16	0.16	-	-	0.46	0.43	0.43	0.43		
NB	20:00	OP1	4	2,207	3,599	5,805	97	233	191	190	193	201	203	214	237	237	0	0	676	636	0.04	0.11	0.09	0.09	0.09	0.09	0.09	0.10	0.11	0.11	-	-	0.31	0.29	0.29	0.29			
NB	21:00	OP1	4	2,316	3,777	6,093	78	187	154	153	155	162	163	172	190	190	0	0	543	511	0.03	0.08	0.07	0.07	0.07	0.07	0.07	0.07	0.08	0.08	-	-	0.23	0.22	0.22	0.22			
NB	22:00	OP1	3	2,002	3,264	5,266	52	126	103	103	104	108	109	115	128	128	0	0	364	343	0.03	0.06	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.06	-	-	0.18	0.17	0.17	0.17			
NB	23:00	OP1	3	1,685	2,747	4,432	57	137	112	112	113	118	119	126	139	139	0	0	397	374	0.03	0.08	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.08	0.08	-	-	0.24	0.22	0.22		

Post-Covid Future Baseline 2032 Stoppers SB

FBSA 32

671 671 671 901-526592-9091015-778789-636636-843343-253212-2596596-2112117-82824-2116116-211115-2112114-67571-5000

Stoppers		Mins JT (London) -->										Calibrated load on Departure (1hr)										Seated LF																		
Group	Direction	Hour beginning	Period	Supply factor	Demand cal factor TBD-GTW	Demand cal factor GTW-HOR	Demand cal factor London	Demand profile factor	All services				Calibrated load on Departure (1hr)										Seated LF																	
									No of Services (1hr)	Seating Capacity	Standing Capacity	Total Capacity	London Victoria (VIC Branch)	Clapham Junction (VIC Branch)	London Bridge (LGB Branch)	Nowwood Junction (LGB Branch)	East Croydon	South Croydon	Purley	Coulston South	Mersham	Redhill	Eariswood	Salfords	Horley	Gatwick Airport	London Victoria (VIC Branch)	Clapham Junction (VIC Branch)	London Bridge (LGB Branch)	Nowwood Junction (LGB Branch)	East Croydon	South Croydon	Purley	Coulston South	Mersham	Redhill	Eariswood	Salfords	Horley	Gatwick Airport
Stoppers	SB	00:00	OP2	0.39	2.58	0.64	0.49	0.61	2	1,362	1,994	3,356	5	21	0	0	410	410	402	401	400	399	399	399	400	210	0.02	0.10	0.00	0.00	0.30	0.30	0.30	0.29	0.29	0.29	0.29	0.29	0.29	0.15
	SB	01:00	OP2	0.26	2.58	0.64	0.49	0.19	2	908	1,328	2,236	2	6	0	0	126	126	123	123	123	122	122	122	123	64	0.01	0.05	0.00	0.00	0.14	0.14	0.14	0.14	0.14	0.13	0.13	0.13	0.13	0.07
	SB	02:00	OP2	0.08	2.58	0.64	0.49	0.05	1	292	427	719	0	2	0	0	35	35	35	35	34	34	34	34	34	18	0.01	0.04	0.00	0.00	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.06
	SB	03:00	OP2	0.26	2.58	0.64	0.49	0.15	2	908	1,328	2,236	1	5	0	0	97	97	95	95	94	94	94	94	94	50	0.01	0.04	0.00	0.00	0.11	0.11	0.10	0.10	0.10	0.10	0.10	0.10	0.05	
	SB	04:00	OP3	0.17	0.78	0.97	0.97	0.10	1	485	693	1,178	4	7	71	80	70	70	66	69	71	64	66	67	69	2	0.05	0.08	0.18	0.20	0.15	0.15	0.14	0.14	0.15	0.13	0.14	0.14	0.14	0.00
	SB	05:00	OP3	0.29	0.78	0.97	0.97	0.20	1	823	1,176	1,999	9	14	144	163	143	133	140	144	129	134	135	139	5	0.06	0.09	0.21	0.24	0.17	0.17	0.16	0.17	0.16	0.16	0.16	0.17	0.01		
	SB	06:00	OP3	0.55	0.78	0.97	0.97	0.70	3	1,576	2,252	3,828	31	47	489	554	486	486	454	477	490	438	458	460	475	16	0.10	0.16	0.38	0.43	0.31	0.31	0.29	0.30	0.31	0.28	0.29	0.29	0.30	0.01
	SB	07:00	AM	0.44	0.73	0.90	0.78	0.50	4	2,568	3,637	6,205	0	0	1,052	1,200	476	476	412	376	374	216	372	385	527	117	0.00	0.00	0.51	0.58	0.19	0.19	0.16	0.15	0.15	0.08	0.14	0.15	0.21	0.05
	SB	08:00	AM	0.56	0.73	0.90	0.78	0.50	5	3,224	4,568	7,792	0	0	1,065	1,215	483	483	417	381	379	219	376	390	533	118	0.00	0.00	0.41	0.47	0.15	0.15	0.13	0.12	0.12	0.07	0.12	0.12	0.17	0.04
	SB	09:00	IP	0.17	0.96	0.91	0.80	0.14	5	2,952	4,813	7,765	0	0	1,187	1,162	362	362	290	264	256	155	189	192	212	116	-	-	0.40	0.39	0.12	0.12	0.10	0.09	0.09	0.05	0.06	0.07	0.07	0.04
	SB	10:00	IP	0.15	0.96	0.91	0.80	0.11	4	2,480	4,043	6,523	0	0	919	899	280	280	224	204	198	120	146	149	164	90	-	-	0.37	0.36	0.11	0.11	0.09	0.08	0.08	0.05	0.06	0.06	0.07	0.04
	SB	11:00	IP	0.13	0.96	0.91	0.80	0.10	4	2,272	3,704	5,976	0	0	844	827	258	258	206	188	182	110	134	137	151	82	-	-	0.37	0.36	0.11	0.11	0.09	0.08	0.08	0.05	0.06	0.06	0.07	0.04
	SB	12:00	IP	0.13	0.96	0.91	0.80	0.11	4	2,272	3,622	5,843	0	0	943	923	288	288	230	210	203	123	150	153	168	92	-	-	0.42	0.42	0.13	0.13	0.10	0.09	0.09	0.06	0.07	0.07	0.08	0.04
	SB	13:00	IP	0.14	0.96	0.91	0.80	0.14	4	2,326	3,793	6,120	0	0	1,135	1,111	346	346	277	252	245	148	180	184	203	111	-	-	0.49	0.48	0.15	0.15	0.12	0.11	0.11	0.06	0.08	0.08	0.09	0.05
	SB	14:00	IP	0.13	0.96	0.91	0.80	0.17	4	2,274	3,709	5,983	0	0	1,405	1,375	429	429	343	312	303	183	223	227	251	137	-	-	0.62	0.60	0.19	0.19	0.15	0.14	0.13	0.08	0.10	0.10	0.11	0.06
	SB	15:00	IP	0.15	0.96	0.91	0.80	0.23	4	2,486	4,054	6,541	0	0	1,354	1,313	596	596	477	435	421	255	311	316	349	190	-	-	0.79	0.77	0.24	0.24	0.19	0.17	0.17	0.10	0.12	0.13	0.14	0.08
	SB	16:00	PM	0.45	0.87	0.96	1.03	0.40	5	2,574	3,672	6,246	0	0	2,290	2,189	1,552	1,552	1,116	801	729	441	340	326	336	264	0.00	0.00	1.10	1.05	0.60	0.60	0.43	0.31	0.28	0.17	0.13	0.13	0.13	0.10
	SB	17:00	PM	0.55	0.87	0.96	1.03	0.60	5	3,101	4,423	7,524	0	0	3,378	3,229	2,289	2,289	1,646	1,181	1,075	651	501	480	496	389	0.00	0.00	1.34	1.28	0.74	0.74	0.53	0.38	0.35	0.21	0.16	0.15	0.16	0.13
	SB	18:00	OP1	0.22	0.85	0.84	0.68	0.38	6	3,668	5,217	8,885	49	52	4,023	3,899	2,136	2,136	1,683	1,445	1,356	768	594	566	507	682	0.07	0.07	1.36	1.32	0.58	0.58	0.46	0.39	0.37	0.21	0.16	0.15	0.14	0.19
	SB	19:00	OP1	0.16	0.85	0.84	0.68	0.21	5	2,701	3,842	6,543	28	29	2,272	2,201	1,206	1,206	950	816	766	434	336	320	286	385	0.05	0.06	1.04	1.01	0.45	0.45	0.35	0.30	0.28	0.16	0.12	0.12	0.11	0.14
	SB	20:00	OP1	0.18	0.85	0.84	0.68	0.14	5	3,066	4,361	7,427	19	20	1,512	1,466	803	803	633	543	510	289	223	213	191	256	0.03	0.03	0.61	0.59	0.26	0.26	0.21	0.18	0.17	0.09	0.07	0.07	0.06	0.08
	SB	21:00	OP1	0.18	0.85	0.84	0.68	0.11	5	3,010	4,280	7,290	14	15	1,167	1,131	620	620	488	419	393	223	172	164	147	198	0.02	0.03	0.48	0.47	0.21	0.21	0.16	0.14	0.13	0.07	0.06	0.05	0.05	0.07
	SB	22:00	OP1	0.14	0.85	0.84	0.68	0.11	4	2,423	3,446	5,870	14	15	1,136	1,101	604	604	475	408	383	217	168	160	143	193	0.03	0.03	0.58	0.56	0.25	0.25	0.20	0.17	0.16	0.09	0.07	0.07	0.06	0.08
SB	23:00	OP1	0.11	0.85	0.84	0.68	0.05	3	1,845	2,625	4,470	6	7	527	511	280	280	220	189	178	101	78	74	66	89	0.02	0.02	0.35	0.34	0.15	0.15	0.12	0.10	0.10	0.05	0.04	0.04	0.04	0.05	

Post-Covid With Project 2032 Stoppers SB

WPSA_32

671 671 671 901-526592-9091015-778789-636636-843343-253212-2594596-2112117-82824-211116-211115-2112114-67571-5000

Stoppers		Mins JT (London) -->										Stoppers										Stoppers															
		All services				Calibrated load on Departure (1hr)																Seated LF															
Group	Direction	Hour beginning	Period	No of Services (1hr)	Seating Capacity	Standing Capacity	Total Capacity	London Victoria	Clapham Junction	London Bridge	Norwood Junction	East Croydon	South Croydon	Purley	Coulsdon South	Merstham	Redhill	Earlswood	Salfrords	Horley	Gatwick Airport	London Victoria (VIC Branch)	Clapham Junction (VIC Branch)	London Bridge (LBC Branch)	Norwood Junction (LBC Branch)	East Croydon	South Croydon	Purley	Coulsdon South	Merstham	Redhill	Earlswood	Salfrords	Horley	Gatwick Airport		
SB	00:00	OP2	2	1,362	1,994	3,356	5	24	0	0	469	469	461	459	459	458	458	458	458	459	207	0.03	0.12	0.00	0.00	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.15
SB	01:00	OP2	2	908	1,328	2,236	2	7	0	0	144	144	141	141	141	141	141	141	141	141	64	0.01	0.05	0.00	0.00	0.16	0.16	0.16	0.16	0.15	0.15	0.15	0.15	0.15	0.15	0.16	0.07
SB	02:00	OP2	1	292	427	719	0	2	0	0	40	40	40	40	40	40	40	40	40	40	18	0.01	0.05	0.00	0.00	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.06
SB	03:00	OP2	2	908	1,328	2,236	1	6	0	0	111	111	109	109	108	108	108	108	108	109	49	0.01	0.04	0.00	0.00	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.05
SB	04:00	OP3	1	485	693	1,178	4	7	79	89	83	83	79	82	84	78	81	81	81	83	3	0.05	0.08	0.20	0.23	0.17	0.17	0.16	0.17	0.17	0.16	0.17	0.17	0.17	0.17	0.17	0.01
SB	05:00	OP3	1	823	1,176	1,999	9	15	161	180	168	168	159	166	170	157	163	163	168	5	0.06	0.10	0.24	0.27	0.20	0.20	0.20	0.19	0.20	0.21	0.19	0.20	0.20	0.20	0.20	0.01	
SB	06:00	OP3	3	1,576	2,252	3,828	31	50	548	614	573	573	542	566	579	535	555	557	573	17	0.10	0.17	0.43	0.48	0.36	0.36	0.34	0.36	0.37	0.34	0.35	0.35	0.35	0.36	0.01		
SB	07:00	AM	4	2,568	3,637	6,205	0	0	1,074	1,226	493	493	429	393	391	234	390	404	545	121	0.00	0.00	0.52	0.59	0.19	0.19	0.17	0.15	0.15	0.09	0.15	0.16	0.21	0.05			
SB	08:00	AM	5	3,224	4,568	7,792	0	0	1,088	1,241	500	500	434	399	396	237	395	409	552	123	0.00	0.00	0.42	0.48	0.15	0.15	0.13	0.12	0.12	0.07	0.12	0.13	0.17	0.04			
SB	09:00	IP	5	2,952	4,813	7,765	0	0	1,254	1,229	366	366	294	268	260	163	197	201	221	120	-	-	0.42	0.42	0.12	0.12	0.10	0.09	0.09	0.06	0.07	0.07	0.07	0.04			
SB	10:00	IP	4	2,480	4,043	6,523	0	0	970	951	283	283	227	207	201	126	153	155	171	93	-	-	0.39	0.38	0.11	0.11	0.09	0.08	0.08	0.05	0.06	0.06	0.07	0.04			
SB	11:00	IP	4	2,272	3,704	5,976	0	0	892	874	260	260	209	190	185	116	140	143	157	85	-	-	0.39	0.38	0.11	0.11	0.09	0.08	0.08	0.05	0.06	0.06	0.07	0.04			
SB	12:00	IP	4	2,221	3,622	5,843	0	0	996	976	290	290	233	213	206	130	157	159	176	95	-	-	0.45	0.44	0.13	0.13	0.11	0.10	0.09	0.06	0.07	0.07	0.08	0.04			
SB	13:00	IP	4	2,326	3,793	6,120	0	0	1,199	1,175	350	350	281	256	248	156	189	192	211	115	-	-	0.52	0.50	0.15	0.15	0.12	0.11	0.11	0.07	0.08	0.08	0.09	0.05			
SB	14:00	IP	4	2,274	3,709	5,983	0	0	1,483	1,454	433	433	347	307	317	307	193	233	237	262	142	-	-	0.65	0.64	0.19	0.19	0.15	0.14	0.14	0.08	0.10	0.10	0.12	0.06		
SB	15:00	IP	4	2,486	4,054	6,541	0	0	2,063	2,022	602	602	483	441	428	268	325	330	364	197	-	-	0.83	0.81	0.24	0.24	0.19	0.18	0.17	0.11	0.13	0.13	0.14	0.15	0.08		
SB	16:00	PM	5	2,574	3,672	6,246	0	0	3,325	2,224	1,550	1,550	1,116	801	730	454	353	338	349	267	0.00	0.00	1.11	1.07	0.60	0.60	0.43	0.31	0.28	0.18	0.14	0.13	0.14	0.10			
SB	17:00	PM	5	3,101	4,423	7,524	0	0	3,429	3,281	2,287	2,287	1,646	1,181	1,077	670	520	498	515	394	0.00	0.00	1.36	1.31	0.74	0.74	0.53	0.38	0.35	0.22	0.17	0.16	0.17	0.13			
SB	18:00	OP1	6	3,668	5,217	8,885	49	52	4,065	3,943	2,136	2,136	1,682	1,444	1,356	773	600	571	514	704	0.07	0.07	1.37	1.33	0.58	0.58	0.46	0.39	0.37	0.21	0.16	0.16	0.14	0.19			
SB	19:00	OP1	5	2,701	3,842	6,543	28	29	2,296	2,226	1,206	1,206	950	816	766	436	339	323	290	397	0.05	0.06	1.05	1.02	0.45	0.45	0.35	0.30	0.28	0.16	0.13	0.12	0.11	0.15			
SB	20:00	OP1	5	3,066	4,361	7,427	19	20	1,529	1,482	803	803	633	543	510	291	225	215	193	265	0.03	0.03	0.62	0.60	0.26	0.26	0.21	0.18	0.17	0.09	0.07	0.07	0.06	0.09			
SB	21:00	OP1	5	3,010	4,280	7,290	14	15	1,179	1,144	620	620	488	419	393	224	174	166	149	204	0.02	0.03	0.49	0.47	0.21	0.21	0.16	0.14	0.13	0.07	0.06	0.06	0.05	0.07			
SB	22:00	OP1	4	2,423	3,446	5,870	14	15	1,148	1,114	603	603	475	408	383	218	169	161	145	199	0.03	0.03	0.59	0.57	0.25	0.25	0.20	0.17	0.16	0.09	0.07	0.07	0.06	0.08			
SB	23:00	OP1	3	1,845	2,625	4,470	6	7	532	516	280	280	220	189	178	101	79	75	67	92	0.02	0.02	0.36	0.35	0.15	0.15	0.12	0.10	0.10	0.05	0.04	0.04	0.04	0.05			

Post-Covid Future Baseline 2032 Fasts(LGB) SB

FBSA_32

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901-52692-905015-77789-63636-84343-25312-259596-211117-82124-211116-211115-211114-67171-5000

Fasts		Mins JT (London) -->								Calibrated load on Departure (1hr)														Seated LF																									
Fasts																																																	
Group	Direction	Hour beginning	Period	Supply factor	Demand cal factor TBD-GTW	Demand cal factor GTW-HOR	Demand cal factor London	Demand profile factor	All services					Calibrated load on Departure (1hr)														Seated LF																					
									No of Services (1hr)	Carriages	Seating Capacity	Standing Capacity	Total Capacity	London Victoria (VIC Branch)	Clapham Junction (VIC Branch)	London Bridge (LGB Branch)	Norwood Junction (LGB Branch)	East Croydon	South Croydon	Purley	Coulsdon South	Mersham	Redhill	Eariswood	Salfords	Horley	Gatwick Airport	London Victoria (VIC Branch)	Clapham Junction (VIC Branch)	London Bridge (LGB Branch)	Norwood Junction (LGB Branch)	East Croydon	South Croydon	Purley	Coulsdon South	Mersham	Redhill	Eariswood	Salfords	Horley	Gatwick Airport								
SB	00:00	OP2	0.39	2.58	0.64	0.49	0.61	0	5	259	373	632	0	0	0	0	73	73	73	73	73	73	73	73	73	73	73	0.00	0.00	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.13					
SB	01:00	OP2	0.26	2.58	0.64	0.49	0.19	0	3	173	249	421	0	0	0	0	23	23	23	23	23	23	23	23	23	23	23	0.00	0.00	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.06		
SB	02:00	OP2	0.08	2.58	0.64	0.49	0.05	0	1	55	80	135	0	0	0	0	6	6	6	6	6	6	6	6	6	6	6	0.00	0.00	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.05		
SB	03:00	OP2	0.26	2.58	0.64	0.49	0.15	0	3	173	249	421	0	0	0	0	17	17	17	17	17	17	17	17	17	17	17	0.00	0.00	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.05		
SB	04:00	OP3	0.17	0.78	0.97	0.97	0.10	2	18	998	1,439	2,438	0	0	99	99	117	117	116	116	116	116	116	116	116	116	20	0.00	0.10	0.10	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.02	
SB	05:00	OP3	0.29	0.78	0.97	0.97	0.20	3	31	1,693	2,441	4,134	0	0	201	201	237	237	234	234	234	234	234	234	234	234	41	0.00	0.12	0.12	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.02	
SB	06:00	OP3	0.55	0.78	0.97	0.97	0.70	5	59	3,243	4,674	7,917	0	0	684	684	806	806	797	797	797	797	797	797	797	802	141	0.00	0.21	0.21	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.04
SB	07:00	AM	0.44	0.73	0.90	0.78	0.50	5	64	3,532	5,750	9,283	0	0	2,178	2,178	1,333	1,333	1,333	1,333	1,333	1,333	1,333	1,333	1,333	1,333	520	0.00	0.62	0.62	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.15
SB	08:00	AM	0.56	0.73	0.90	0.78	0.50	7	80	4,436	7,222	11,657	0	0	2,206	2,206	1,351	1,351	1,351	1,351	1,351	1,351	1,351	1,351	1,351	1,351	526	0.00	0.50	0.50	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.12
SB	09:00	IP	0.17	0.96	0.91	0.80	0.14	5	64	3,547	5,113	8,660	0	0	1,233	1,233	998	998	998	998	998	998	998	998	998	998	632	0.00	0.35	0.35	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.18
SB	10:00	IP	0.15	0.96	0.91	0.80	0.11	5	54	2,980	4,295	7,275	0	0	955	955	772	772	772	772	772	772	772	772	772	772	489	0.00	0.32	0.32	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.16
SB	11:00	IP	0.13	0.96	0.91	0.80	0.10	4	49	2,730	3,935	6,664	0	0	877	877	710	710	710	710	710	710	710	710	710	710	450	0.00	0.32	0.32	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.16
SB	12:00	IP	0.13	0.96	0.91	0.80	0.11	4	48	2,669	3,847	6,516	0	0	980	980	793	793	793	793	793	793	793	793	793	793	502	0.00	0.37	0.37	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.19	
SB	13:00	IP	0.14	0.96	0.91	0.80	0.14	4	51	2,795	4,029	6,825	0	0	1,179	1,179	954	954	954	954	954	954	954	954	954	954	605	0.00	0.42	0.42	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.22	
SB	14:00	IP	0.13	0.96	0.91	0.80	0.17	4	49	2,733	3,939	6,672	0	0	1,460	1,460	1,181	1,181	1,181	1,181	1,181	1,181	1,181	1,181	1,181	1,181	748	0.00	0.53	0.53	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.27	
SB	15:00	IP	0.15	0.96	0.91	0.80	0.23	5	54	2,988	4,306	7,294	0	0	2,030	2,030	1,642	1,642	1,642	1,642	1,642	1,642	1,642	1,642	1,642	1,642	1,041	0.00	0.68	0.68	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.35			
SB	16:00	PM	0.45	0.87	0.96	1.03	0.40	5	66	3,673	5,298	8,971	0	0	3,355	3,529	2,161	2,161	2,161	2,161	2,161	2,161	2,161	2,161	2,161	2,161	1,753	0.00	0.91	0.96	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.48		
SB	17:00	PM	0.55	0.87	0.96	1.03	0.60	7	80	4,425	6,382	10,807	0	0	4,949	5,205	3,187	3,187	3,187	3,187	3,187	3,187	3,187	3,187	3,187	3,187	2,586	0.00	1.12	1.18	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.58			
SB	18:00	OP1	0.22	0.85	0.84	0.68	0.38	5	63	3,473	5,006	8,479	0	0	3,145	3,173	2,363	2,363	2,363	2,363	2,363	2,363	2,363	2,363	2,363	2,363	2,482	0.00	0.91	0.91	0.68	0.68	0.68	0.68	0.68	0.68	0.68	0.68	0.68	0.68	0.68	0.68	0.68	0.68	0.68	0.71			
SB	19:00	OP1	0.16	0.85	0.84	0.68	0.21	4	46	2,558	3,687	6,244	0	0	1,776	1,792	1,334	1,334	1,334	1,334	1,334	1,334	1,334	1,334	1,334	1,334	1,401	0.00	0.69	0.70	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.55		
SB	20:00	OP1	0.18	0.85	0.84	0.68	0.14	4	52	2,903	4,185	7,088	0	0	1,182	1,193	888	888	888	888	888	888	888	888	888	888	933	0.00	0.41	0.41	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.32		
SB	21:00	OP1	0.18	0.85	0.84	0.68	0.11	4	52	2,850	4,108	6,957	0	0	912	920	685	685	685	685	685	685	685	685	685	685	720	0.00	0.32	0.32	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.25			
SB	22:00	OP1	0.14	0.85	0.84	0.68	0.11	3	41	2,295	3,307	5,602	0	0	888	896	668	668	668	668	668	668	668	668	668	668	701	0.00	0.39	0.39	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.31			
SB	23:00	OP1	0.11	0.85	0.84	0.68	0.05	3	32	1,747	2,519	4,266	0	0	412	416	309	309	309	309	309	309	309	309	309	309	325	0.00	0.24	0.24	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.19			

Post-Covid With Project 2032 Fasts(LGB) SB

NPSA_32

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901-52692-909015-77789-636936-84343-25312-259596-211117-82124-211116-211115-211114-67171-5000

Fasts		Mins JT (London) -->								Calibrated load on Departure (1hr)														Seated LF																									
Fasts																																																	
Group	Direction	Hour beginning	Period	Supply factor	Demand cal factor TBD-GTW	Demand cal factor GTW-HOR	Demand cal factor London	Demand profile factor	All services					Calibrated load on Departure (1hr)														Seated LF																					
									No of Services (1hr)	Carriages	Seating Capacity	Standing Capacity	Total Capacity	London Victoria (VIC Branch)	Clapham Junction (VIC Branch)	London Bridge (LBG Branch)	Norwood Junction (LGB Branch)	East Croydon	South Croydon	Purley	Coulsdon South	Mersham	Redhill	Eariswood	Salfords	Horley	Gatwick Airport	London Victoria (VIC Branch)	Clapham Junction (VIC Branch)	London Bridge (LGB Branch)	Norwood Junction (LGB Branch)	East Croydon	South Croydon	Purley	Coulsdon South	Mersham	Redhill	Eariswood	Salfords	Horley	Gatwick Airport								
SB	00:00	OP2	0.39	2.58	0.64	0.49	0.61	0	5	259	373	632	0	0	0	0	84	84	84	84	84	84	84	84	84	84	84	0.00	0.00	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.13				
SB	01:00	OP2	0.26	2.58	0.64	0.49	0.19	0	3	173	249	421	0	0	0	0	26	26	26	26	26	26	26	26	26	26	26	0.00	0.00	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.06	
SB	02:00	OP2	0.08	2.58	0.64	0.49	0.05	0	1	55	80	135	0	0	0	0	7	7	7	7	7	7	7	7	7	7	7	0.00	0.00	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.05	
SB	03:00	OP2	0.26	2.58	0.64	0.49	0.15	0	3	173	249	421	0	0	0	0	20	20	20	20	20	20	20	20	20	20	20	0.00	0.00	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.05
SB	04:00	OP3	0.17	0.78	0.97	0.97	0.10	2	18	998	1,439	2,438	0	0	110	110	142	142	140	140	140	140	140	140	140	141	21	-	-	0.11	0.11	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.02	
SB	05:00	OP3	0.29	0.78	0.97	0.97	0.20	3	31	1,693	2,441	4,134	0	0	223	223	286	286	284	284	284	284	284	284	284	285	42	-	-	0.13	0.13	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.02	
SB	06:00	OP3	0.55	0.78	0.97	0.97	0.70	5	59	3,243	4,674	7,917	0	0	761	761	976	976	967	967	967	967	967	967	967	972	144	-	-	0.23	0.23	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.04	
SB	07:00	AM	0.44	0.73	0.90	0.78	0.50	5	64	3,532	5,750	9,283	0	0	2,316	2,316	1,552	1,552	1,552	1,552	1,552	1,552	1,552	1,552	1,552	1,552	1,552	536	-	-	0.66	0.66	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.15	
SB	08:00	AM	0.56	0.73	0.90	0.78	0.50	7	80	4,436	7,222	11,657	0	0	2,346	2,346	1,572	1,572	1,572	1,572	1,572	1,572	1,572	1,572	1,572	1,572	1,572	543	-	-	0.53	0.53	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.12	
SB	09:00	IP	0.17	0.96	0.91	0.80	0.14	5	64	3,547	5,113	8,660	0	0	1,302	1,302	1,131	1,131	1,131	1,131	1,131	1,131	1,131	1,131	1,131	1,131	649	-	-	0.37	0.37	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.18	
SB	10:00	IP	0.15	0.96	0.91	0.80	0.11	5	54	2,980	4,295	7,275	0	0	1,008	1,008	875	875	875	875	875	875	875	875	875	875	502	-	-	0.34	0.34	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.17		
SB	11:00	IP	0.13	0.96	0.91	0.80	0.10	4	49	2,730	3,935	6,664	0	0	926	926	805	805	805	805	805	805	805	805	805	805	462	-	-	0.34	0.34	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.17		
SB	12:00	IP	0.13	0.96	0.91	0.80	0.11	4	48	2,669	3,847	6,516	0	0	1,034	1,035	899	899	899	899	899	899	899	899	899	899	516	-	-	0.39	0.39	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.19		
SB	13:00	IP	0.14	0.96	0.91	0.80	0.14	4	51	2,795	4,029	6,825	0	0	1,245	1,245	1,082	1,082	1,082	1,082	1,082	1,082	1,082	1,082	1,082	1,082	621	-	-	0.45	0.45	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.22			
SB	14:00	IP	0.13	0.96	0.91	0.80	0.17	4	49	2,733	3,939	6,672	0	0	1,541	1,541	1,338	1,338	1,338	1,338	1,338	1,338	1,338	1,338	1,338	1,338	768	-	-	0.56	0.56	0.49	0.49	0.49	0.49	0.49	0.49	0.49	0.49	0.49	0.49	0.49	0.49	0.49	0.49	0.28			
SB	15:00	IP	0.15	0.96	0.91	0.80	0.23	5	54	2,988	4,306	7,294	0	0	2,143	2,143	1,862	1,862	1,862	1,862	1,862	1,862	1,862	1,862	1,862	1,862	1,068	-	-	0.72	0.72	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.36			
SB	16:00	PM	0.45	0.87	0.96	1.03	0.40	5	66	3,673	5,298	8,971	0	0	3,411	3,590	2,286	2,286	2,286	2,286	2,286	2,286	2,286	2,286	2,286	2,286	1,773	-	-	0.93	0.98	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.48			
SB	17:00	PM	0.55	0.87	0.96	1.03	0.60	7	80	4,425	6,382	10,807	0	0	5,031	5,296	3,373	3,373	3,373	3,373	3,373	3,373	3,373	3,373	3,373	3,373	2,616	-	-	1.14	1.20	0.76	0.76	0.76	0.76	0.76	0.76	0.76	0.76	0.76	0.76	0.76	0.76	0.76	0.76	0.59			
SB	18:00	OP1	0.22	0.85	0.84	0.68	0.38	5	63	3,473	5,006	8,479	0	0	3,178	3,207	2,450	2,450	2,450	2,450	2,450	2,450	2,450	2,450	2,450	2,450	2,526	-	-	0.92	0.92	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.73			
SB	19:00	OP1	0.16	0.85	0.84	0.68	0.21	4	46	2,558	3,687	6,244	0	0	1,795	1,811	1,383	1,383	1,383	1,383	1,383	1,383	1,383	1,383	1,383	1,383	1,426	-	-	0.70	0.71	0.54	0.54	0.54	0.54	0.54	0.54	0.54	0.54	0.54	0.54	0.54	0.54	0.54	0.54	0.56			
SB	20:00	OP1	0.18	0.85	0.84	0.68	0.14	4	52	2,903	4,185	7,088	0	0	1,195	1,206	921	921	921	921	921	921	921	921	921	921	950	-	-	0.41	0.42	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.33				
SB	21:00	OP1	0.18	0.85	0.84	0.68	0.11	4	52	2,850	4,108	6,957	0	0	922	930	711	711	711	711	711	711	711	711	711	711	733	-	-	0.32	0.33	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.26				
SB	22:00	OP1	0.14	0.85	0.84	0.68	0.11	3	41	2,295	3,307	5,602	0	0	898	906	692	692	692	692	692	692	692	692	692	692	713	-	-	0.39	0.39	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.31				
SB	23:00	OP1	0.11	0.85	0.84	0.68	0.05	3	32	1,747	2,519	4,266	0	0	416	420	321	321	321	321	321	321	321	321	321	321	331	-	-	0.24	0.24	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.19				

Post-Covid Future Baseline 2047 Stoppers NB

FBSA 47

671 671 671 2113-500571-211414-211115-2112116-82424-211717-2591596-81212-2532843-63636-2533592-526636-789789-509

Stoppers		Mins JT (London) -->										Calibrated load on Departure (1hr)										Seated LF																			
Group	Direction	Hour beginning	Period	Supply factor	Demand cal factor TBD-GTW	Demand cal factor GTW-HOR	Demand cal factor London	Demand profile factor	All services				Calibrated load on Departure (1hr)										Seated LF																		
									No of Services (1hr)	Seating Capacity	Standing Capacity	Total Capacity	Three Bridges	Gatwick Airport	Horley	Salfords	Earlswood	Redhill	Mersham	Coulson South	Purley	South Croydon	East Croydon (VIC Branch)	Clapham Junction (VIC Branch)	East Croydon (LGB Branch)	Norwood Junction (LGB Branch)	Three Bridges	Gatwick Airport	Horley	Salfords	Earlswood	Redhill	Mersham	Coulson South	Purley	South Croydon	East Croydon (VIC Branch)	Clapham Junction (VIC Branch)	East Croydon (LGB Branch)	Norwood Junction (LGB Branch)	
Stoppers	NB	00:00	OP2	0.49	1.56	0.40	0.55	0.66	2	1,150	1,875	3,026	33	148	147	147	145	143	143	143	143	145	145	163	0	0	0	0.03	0.13	0.13	0.13	0.13	0.12	0.12	0.12	0.13	0.13	-	-	0.04	0.00
	NB	01:00	OP2	0.22	1.56	0.40	0.55	0.20	1	515	840	1,356	10	46	46	46	46	45	44	44	44	45	45	50	0	16	0	0.02	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	-	-	0.03	0.00	
	NB	02:00	OP2	0.11	1.56	0.40	0.55	0.06	0	258	420	678	3	13	13	13	13	13	13	13	13	13	15	0	5	0	0.01	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	-	-	0.02	0.00		
	NB	03:00	OP2	0.18	1.56	0.40	0.55	0.08	1	423	690	1,114	4	18	18	18	17	17	17	17	17	17	17	20	0	6	0	0.01	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	-	-	0.01	0.00	
	NB	04:00	OP3	0.12	1.37	1.25	1.25	0.01	1	528	728	1,257	16	19	19	19	20	21	22	23	28	28	28	8	5	31	32	0.03	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.05	0.05	0.07	0.04	0.08	0.08
	NB	05:00	OP3	0.15	1.37	1.25	1.25	0.09	1	698	962	1,661	130	155	155	155	160	171	174	189	223	223	67	39	249	255	0.19	0.22	0.22	0.22	0.23	0.24	0.25	0.27	0.32	0.32	0.41	0.24	0.47	0.48	
	NB	06:00	OP3	0.73	1.37	1.25	1.25	0.89	6	3,367	4,639	8,005	1,239	1,473	1,470	1,474	1,523	1,623	1,652	1,791	2,123	2,118	639	373	2,369	2,420	0.37	0.44	0.44	0.44	0.45	0.48	0.49	0.53	0.63	0.63	0.81	0.47	0.92	0.94	
	NB	07:00	AM	0.48	0.87	0.84	0.82	0.45	6	3,862	4,956	8,818	485	316	338	356	622	1,234	1,428	2,165	3,033	3,009	1,210	1,043	2,782	3,009	0.13	0.08	0.09	0.09	0.16	0.32	0.37	0.56	0.79	0.78	0.94	0.81	1.08	1.17	
	NB	08:00	AM	0.52	0.87	0.84	0.82	0.55	6	4,122	5,288	9,410	592	386	413	434	760	1,507	1,744	2,644	3,704	3,675	1,477	1,274	3,397	3,675	0.14	0.09	0.10	0.11	0.18	0.37	0.42	0.64	0.90	0.89	1.07	0.92	1.24	1.34	
	NB	09:00	IP	0.15	0.82	0.89	0.87	0.28	5	2,654	4,072	6,726	735	621	634	637	781	999	1,062	1,262	1,506	1,505	184	135	3,095	3,118	0.28	0.23	0.24	0.24	0.29	0.38	0.40	0.48	0.57	0.57	0.78	0.57	1.28	1.29	
	NB	10:00	IP	0.15	0.82	0.89	0.87	0.18	5	2,700	4,142	6,841	471	398	407	408	501	641	681	809	966	965	118	86	1,985	2,000	0.17	0.15	0.15	0.15	0.19	0.24	0.25	0.30	0.36	0.36	0.49	0.36	0.81	0.81	
	NB	11:00	IP	0.14	0.82	0.89	0.87	0.15	4	2,584	3,965	6,549	395	334	341	342	420	537	570	678	809	809	99	72	1,663	1,676	0.15	0.13	0.13	0.13	0.16	0.21	0.22	0.26	0.31	0.31	0.43	0.31	0.71	0.71	
	NB	12:00	IP	0.15	0.82	0.89	0.87	0.12	5	2,647	4,060	6,707	328	277	283	284	348	445	473	563	672	671	82	60	1,380	1,391	0.12	0.10	0.11	0.11	0.13	0.17	0.18	0.21	0.25	0.25	0.35	0.25	0.57	0.58	
	NB	13:00	IP	0.14	0.82	0.89	0.87	0.10	4	2,466	3,783	6,249	265	224	229	230	282	361	383	456	544	543	66	49	1,118	1,126	0.11	0.09	0.09	0.09	0.11	0.15	0.16	0.18	0.22	0.22	0.30	0.22	0.50	0.50	
	NB	14:00	IP	0.14	0.82	0.89	0.87	0.09	4	2,466	3,783	6,249	229	194	198	199	244	311	331	393	470	469	57	42	965	972	0.09	0.08	0.08	0.08	0.10	0.13	0.13	0.16	0.19	0.19	0.26	0.19	0.43	0.43	
	NB	15:00	IP	0.14	0.82	0.89	0.87	0.08	4	2,519	3,864	6,383	207	175	179	180	220	282	299	356	425	425	52	38	873	880	0.08	0.07	0.07	0.07	0.09	0.11	0.12	0.14	0.17	0.17	0.23	0.17	0.38	0.38	
	NB	16:00	PM	0.48	1.01	0.98	0.97	0.44	6	3,627	5,910	9,538	383	771	624	621	626	528	529	566	667	667	0	0	2,134	1,981	0.11	0.21	0.17	0.17	0.17	0.15	0.16	0.18	0.18	-	-	-	0.59	0.55	
	NB	17:00	PM	0.52	1.01	0.98	0.97	0.56	6	3,867	6,300	10,166	487	980	794	790	796	672	673	719	848	848	0	0	2,713	2,519	0.13	0.25	0.21	0.20	0.21	0.17	0.17	0.19	0.22	0.22	-	-	-	0.70	0.65
	NB	18:00	OP1	0.20	0.65	0.86	0.82	0.34	4	2,594	4,230	6,823	293	555	454	453	462	500	506	533	590	590	0	0	1,600	1,511	0.11	0.21	0.18	0.17	0.18	0.19	0.20	0.21	0.23	0.23	-	-	-	0.62	0.58
	NB	19:00	OP1	0.16	0.65	0.86	0.82	0.22	4	2,102	3,427	5,529	190	361	295	295	300	325	329	347	384	384	0	0	1,041	983	0.09	0.17	0.14	0.14	0.14	0.15	0.16	0.16	0.18	0.18	-	-	-	0.50	0.47
	NB	20:00	OP1	0.17	0.65	0.86	0.82	0.15	4	2,207	3,599	5,805	132	251	205	205	209	226	229	241	267	267	0	0	724	684	0.06	0.11	0.09	0.09	0.10	0.10	0.10	0.11	0.12	0.12	-	-	-	0.33	0.31
	NB	21:00	OP1	0.18	0.65	0.86	0.82	0.12	4	2,316	3,777	6,093	106	202	165	165	168	182	184	194	215	215	0	0	582	549	0.05	0.09	0.07	0.07	0.07	0.08	0.08	0.08	0.09	0.09	-	-	-	0.25	0.24
	NB	22:00	OP1	0.16	0.65	0.86	0.82	0.08	3	2,002	3,264	5,266	71	135	111	110	113	122	123	130	144	144	0	0	390	368	0.04	0.07	0.06	0.06	0.06	0.06	0.06	0.06	0.07	0.07	-	-	-	0.19	0.18
NB	23:00	OP1	0.13	0.65	0.86	0.82	0.09	3	1,685	2,747	4,432	78	148	121	120	123	133	135	142	157	157	0	0	426	402	0.05	0.09	0.07	0.07	0.07	0.08	0.08	0.08	0.09	0.09	-	-	-	0.25	0.24	

Post-Covid With Project 2047 Stoppers NB

WPSA_47

671 671 671 2113-500571-2114-114-211115-212116-82824-211117-2592596-81312-253:843-63636-253:592-526636-789789-509

Stoppers		Mins JT (London) -->												Seated LF																							
		35	30	47	43	40	33	28	24	22	18	17	7	14	12	35	30	47	43	40	33	28	24	22	18	17	7	14	12								
Group	Direction	All services				Calibrated load on Departure (1hr)												Seated LF																			
		No of Services (1hr)	Seating Capacity	Standing Capacity	Total Capacity	Three Bridges	Gatwick Airport	Horley	Salfords	Earlswood	Redhill	Merstham	Coulsdon South	Purley	South Croydon	East Croydon (VIC Branch)	Clapham Junction (VIC Branch)	East Croydon (LBG Branch)	Norwood Junction (LBG Branch)	Three Bridges	Gatwick Airport	Horley	Salfords	Earlswood	Redhill	Merstham	Coulsdon South	Purley	South Croydon	East Croydon (VIC Branch)	Clapham Junction (VIC Branch)	East Croydon (LBG Branch)	Norwood Junction (LBG Branch)				
Stoppers	NB 00:00 OP2	2	1,150	1,875	3,026	39	141	141	141	138	136	136	136	138	138	156	0	49	0	0.03	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12
	NB 01:00 OP2	1	515	840	1,356	12	44	44	44	43	42	42	42	43	43	48	0	15	0	0.02	0.09	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08
	NB 02:00 OP2	0	258	420	678	3	13	13	13	12	12	12	12	12	12	14	0	4	0	0.01	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
	NB 03:00 OP2	1	423	690	1,114	5	17	17	17	17	16	16	16	16	17	19	0	6	0	0.01	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
	NB 04:00 OP3	1	528	728	1,257	17	19	19	19	20	21	22	23	28	28	8	5	31	32	0.03	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.05	0.05	0.07	0.04	0.08	0.08	0.08	
	NB 05:00 OP3	1	698	962	1,661	135	155	154	155	160	170	173	188	223	222	67	39	248	253	0.19	0.22	0.22	0.22	0.23	0.24	0.25	0.27	0.32	0.32	0.41	0.24	0.46	0.46	0.47	0.47	0.47	
	NB 06:00 OP3	6	3,367	4,639	8,005	1,284	1,470	1,467	1,471	1,520	1,615	1,644	1,784	2,118	2,112	638	372	2,357	2,408	0.38	0.44	0.44	0.44	0.44	0.45	0.48	0.49	0.53	0.63	0.63	0.81	0.47	0.91	0.93	0.93	0.93	
	NB 07:00 AM	6	3,862	4,956	8,818	495	350	373	391	663	1,266	1,460	2,195	3,062	3,038	1,216	1,045	2,801	3,026	0.13	0.09	0.10	0.10	0.10	0.17	0.33	0.38	0.57	0.79	0.79	0.94	0.81	1.09	1.09	1.18	1.18	
	NB 08:00 AM	6	4,122	5,288	9,410	605	428	456	478	810	1,547	1,783	2,681	3,740	3,710	1,485	1,277	3,420	3,695	0.15	0.10	0.11	0.12	0.20	0.38	0.43	0.65	0.91	0.90	1.08	0.93	1.25	1.35	1.35	1.35	1.35	
	NB 09:00 IP	5	2,654	4,072	6,726	753	655	667	670	814	1,020	1,082	1,282	1,527	1,526	186	135	3,146	3,160	0.28	0.25	0.25	0.25	0.31	0.38	0.41	0.48	0.58	0.57	0.78	0.57	1.30	1.31	1.31	1.31	1.31	
	NB 10:00 IP	5	2,700	4,142	6,841	483	420	428	430	522	654	694	822	979	978	119	86	2,017	2,026	0.18	0.16	0.16	0.16	0.19	0.24	0.26	0.30	0.36	0.36	0.49	0.36	0.82	0.82	0.82	0.82	0.82	
	NB 11:00 IP	4	2,584	3,965	6,549	404	352	359	360	437	548	582	689	821	820	100	72	1,690	1,698	0.16	0.14	0.14	0.14	0.17	0.21	0.23	0.27	0.32	0.32	0.43	0.31	0.72	0.72	0.72	0.72	0.72	
	NB 12:00 IP	5	2,647	4,060	6,707	336	292	298	299	363	455	483	572	681	681	83	60	1,403	1,409	0.13	0.11	0.11	0.11	0.14	0.17	0.18	0.22	0.26	0.26	0.35	0.25	0.58	0.58	0.58	0.58	0.58	
	NB 13:00 IP	4	2,466	3,783	6,249	272	237	241	242	294	368	391	463	551	551	67	49	1,136	1,141	0.11	0.10	0.10	0.10	0.12	0.15	0.16	0.19	0.22	0.22	0.30	0.22	0.51	0.51	0.51	0.51	0.51	
	NB 14:00 IP	4	2,466	3,783	6,249	235	204	208	209	254	318	337	400	476	476	58	42	981	985	0.10	0.08	0.08	0.08	0.10	0.13	0.14	0.16	0.19	0.19	0.26	0.19	0.44	0.44	0.44	0.44	0.44	
	NB 15:00 IP	4	2,519	3,864	6,383	212	185	188	189	230	288	305	362	431	430	52	38	887	891	0.08	0.07	0.07	0.08	0.09	0.11	0.12	0.14	0.17	0.17	0.23	0.17	0.39	0.39	0.39	0.39	0.39	
	NB 16:00 PM	6	3,627	5,910	9,538	391	803	656	654	659	549	549	585	685	685	0	0	2,177	2,021	0.11	0.22	0.18	0.18	0.18	0.15	0.15	0.16	0.19	0.19	-	-	0.60	0.56	0.56	0.56	0.56	
	NB 17:00 PM	6	3,867	6,300	10,166	497	1,021	835	831	838	698	699	744	871	871	0	0	2,768	2,569	0.13	0.26	0.22	0.22	0.22	0.18	0.18	0.19	0.23	0.23	-	-	0.72	0.66	0.66	0.66	0.66	
	NB 18:00 OP1	4	2,594	4,230	6,823	298	629	527	525	533	556	562	588	645	645	0	0	1,711	1,610	0.12	0.24	0.20	0.20	0.21	0.21	0.22	0.23	0.25	0.25	-	-	0.66	0.62	0.62	0.62	0.62	
	NB 19:00 OP1	4	2,102	3,427	5,529	194	409	342	342	347	362	366	383	420	420	0	0	1,113	1,047	0.09	0.19	0.16	0.16	0.16	0.17	0.17	0.18	0.20	0.20	-	-	0.53	0.50	0.50	0.50	0.50	
NB 20:00 OP1	4	2,207	3,599	5,805	135	284	238	238	241	252	254	266	292	292	0	0	774	728	0.06	0.13	0.11	0.11	0.11	0.11	0.12	0.12	0.13	0.13	-	-	0.35	0.33	0.33	0.33	0.33		
NB 21:00 OP1	4	2,316	3,777	6,093	108	229	191	191	194	202	204	214	235	235	0	0	622	585	0.05	0.10	0.08	0.08	0.08	0.09	0.09	0.09	0.10	0.10	-	-	0.27	0.25	0.25	0.25	0.25		
NB 22:00 OP1	3	2,002	3,264	5,266	73	153	128	128	130	136	137	143	157	157	0	0	417	393	0.04	0.08	0.06	0.06	0.06	0.07	0.07	0.07	0.08	0.08	-	-	0.21	0.20	0.20	0.20	0.20		
NB 23:00 OP1	3	1,685	2,747	4,432	79	167	140	140	142	148	150	157	172	172	0	0	455	428	0.05	0.10	0.08	0.08	0.08	0.09	0.09	0.09	0.10	0.10	-	-	0.27	0.25	0.25	0.25	0.25		

Post-Covid Future Baseline 2047 Stoppers SB

FBSA 47

671 671 671 901-526592-9091015-778789-636636-843343-253212-2596596-2112117-82824-2116116-211115-2112114-67571-5000

Stoppers		Mins JT (London) -->										Calibrated load on Departure (1hr)										Seated LF																							
Group	Direction	Hour beginning	Period	Supply factor	Demand cal factor T&D-GTW	Demand cal factor GTW-HOR	Demand cal factor London	Demand profile factor	All services				Calibrated load on Departure (1hr)										Seated LF																						
									No of Services (1hr)	Seating Capacity	Standing Capacity	Total Capacity	London Victoria (VIC Branch)	Clapham Junction (VIC Branch)	London Bridge (L&G Branch)	Nowwood Junction (L&G Branch)	East Croydon	South Croydon	Purley	Coulston South	Mersham	Redhill	Earlswood	Salfords	Horley	Gatwick Airport	London Victoria (VIC Branch)	Clapham Junction (VIC Branch)	London Bridge (L&G Branch)	Nowwood Junction (L&G Branch)	East Croydon	South Croydon	Purley	Coulston South	Mersham	Redhill	Earlswood	Salfords	Horley	Gatwick Airport					
Stoppers	SB	00:00	OP2	0.39	2.58	0.64	0.49	0.61	2	1,362	1,994	3,356	6	23	0	0	453	453	443	441	440	439	439	439	439	439	278	0.03	0.11	0.00	0.00	0.33	0.33	0.33	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.20	
	SB	01:00	OP2	0.26	2.58	0.64	0.49	0.19	2	908	1,328	2,236	2	7	0	0	139	139	136	135	135	135	135	135	135	135	85	0.01	0.05	0.00	0.00	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.09
	SB	02:00	OP2	0.08	2.58	0.64	0.49	0.05	1	292	427	719	1	2	0	0	39	39	38	38	38	38	38	38	38	38	24	0.01	0.04	0.00	0.00	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.08
	SB	03:00	OP2	0.26	2.58	0.64	0.49	0.15	2	908	1,328	2,236	1	5	0	0	107	107	105	104	104	104	104	104	104	104	66	0.01	0.04	0.00	0.00	0.12	0.12	0.12	0.12	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.07
	SB	04:00	OP3	0.17	0.78	0.97	0.97	0.10	1	485	693	1,178	5	7	78	88	77	77	72	76	78	69	72	72	75	3	0.05	0.08	0.20	0.22	0.16	0.16	0.16	0.15	0.16	0.16	0.14	0.15	0.15	0.15	0.15	0.15	0.15	0.01	
	SB	05:00	OP3	0.29	0.78	0.97	0.97	0.20	1	823	1,176	1,999	9	15	158	177	156	146	153	157	140	146	146	146	151	6	0.06	0.10	0.24	0.26	0.19	0.19	0.18	0.19	0.19	0.17	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.01	
	SB	06:00	OP3	0.55	0.78	0.97	0.97	0.70	3	1,576	2,252	3,828	32	51	539	603	531	531	496	522	536	476	498	498	514	19	0.11	0.17	0.42	0.47	0.34	0.34	0.31	0.33	0.34	0.30	0.32	0.32	0.33	0.33	0.33	0.33	0.33	0.33	0.01
	SB	07:00	AM	0.44	0.73	0.90	0.78	0.50	4	2,568	3,637	6,205	0	0	1,114	1,228	541	541	471	436	431	253	412	428	576	145	0.00	0.00	0.54	0.60	0.21	0.21	0.18	0.17	0.17	0.10	0.16	0.17	0.22	0.22	0.22	0.22	0.22	0.22	0.06
	SB	08:00	AM	0.56	0.73	0.90	0.78	0.50	5	3,224	4,568	7,792	0	0	1,128	1,244	548	548	477	441	436	256	418	433	583	147	0.00	0.00	0.44	0.48	0.17	0.17	0.15	0.14	0.14	0.08	0.13	0.13	0.18	0.18	0.18	0.18	0.18	0.18	0.05
	SB	09:00	IP	0.17	0.96	0.91	0.80	0.14	5	2,952	4,813	7,765	0	0	1,414	1,383	440	440	357	328	317	194	231	235	258	160	-	-	0.48	0.47	0.15	0.15	0.12	0.11	0.11	0.07	0.08	0.08	0.09	0.09	0.09	0.09	0.09	0.05	
	SB	10:00	IP	0.15	0.96	0.91	0.80	0.11	4	2,480	4,043	6,523	0	0	1,095	1,071	341	341	276	254	246	150	179	182	200	124	-	-	0.44	0.43	0.14	0.14	0.11	0.10	0.10	0.06	0.07	0.07	0.08	0.08	0.08	0.08	0.08	0.05	
	SB	11:00	IP	0.13	0.96	0.91	0.80	0.10	4	2,272	3,704	5,976	0	0	1,006	984	313	313	254	234	226	138	165	167	184	114	-	-	0.44	0.43	0.14	0.14	0.11	0.10	0.10	0.06	0.07	0.07	0.08	0.08	0.08	0.08	0.08	0.05	
	SB	12:00	IP	0.13	0.96	0.91	0.80	0.11	4	2,221	3,622	5,843	0	0	1,124	1,099	350	350	283	261	252	154	184	187	205	127	-	-	0.51	0.49	0.16	0.16	0.13	0.12	0.11	0.07	0.08	0.08	0.08	0.09	0.09	0.09	0.06		
	SB	13:00	IP	0.14	0.96	0.91	0.80	0.14	4	2,326	3,793	6,120	0	0	1,352	1,323	421	421	341	314	303	185	221	225	247	153	-	-	0.58	0.57	0.18	0.18	0.15	0.13	0.13	0.08	0.10	0.10	0.11	0.11	0.11	0.11	0.07		
	SB	14:00	IP	0.13	0.96	0.91	0.80	0.17	4	2,274	3,709	5,983	0	0	1,674	1,637	521	521	422	388	376	230	274	278	306	189	-	-	0.74	0.72	0.23	0.23	0.19	0.17	0.17	0.10	0.12	0.12	0.13	0.13	0.13	0.13	0.13	0.08	
	SB	15:00	IP	0.15	0.96	0.91	0.80	0.23	4	2,486	4,054	6,541	0	0	2,328	2,277	724	724	587	540	522	319	381	387	425	263	-	-	0.94	0.92	0.29	0.29	0.24	0.22	0.21	0.13	0.15	0.16	0.17	0.17	0.17	0.17	0.11		
	SB	16:00	PM	0.45	0.87	0.96	1.03	0.40	5	2,574	3,672	6,246	0	0	2,520	2,393	1,728	1,728	1,278	935	855	615	509	490	500	376	0.00	0.00	1.21	1.15	0.67	0.67	0.50	0.36	0.33	0.24	0.20	0.19	0.19	0.19	0.19	0.19	0.15		
	SB	17:00	PM	0.55	0.87	0.96	1.03	0.60	5	3,101	4,423	7,524	0	0	3,717	3,531	2,549	2,549	1,885	1,379	1,261	907	751	723	738	555	0.00	0.00	1.48	1.40	0.82	0.82	0.61	0.44	0.41	0.29	0.24	0.23	0.24	0.24	0.24	0.24	0.18		
	SB	18:00	OP1	0.22	0.85	0.84	0.68	0.38	6	3,668	5,217	8,885	54	59	4,804	4,642	2,485	2,485	1,970	1,705	1,602	930	741	707	640	871	0.08	0.08	1.62	1.57	0.68	0.68	0.54	0.46	0.44	0.25	0.20	0.19	0.17	0.17	0.17	0.17	0.17	0.24	
	SB	19:00	OP1	0.16	0.85	0.84	0.68	0.21	5	2,701	3,842	6,543	30	33	2,712	2,621	1,403	1,403	1,112	963	905	525	418	399	361	492	0.06	0.06	1.24	1.20	0.52	0.52	0.41	0.36	0.33	0.19	0.15	0.15	0.13	0.13	0.13	0.13	0.11		
	SB	20:00	OP1	0.18	0.85	0.84	0.68	0.14	5	3,066	4,361	7,427	20	22	1,806	1,745	934	934	741	641	602	350	278	266	241	328	0.03	0.04	0.73	0.71	0.30	0.30	0.24	0.21	0.20	0.11	0.09	0.09	0.09	0.08	0.11	0.11	0.11		
	SB	21:00	OP1	0.18	0.85	0.84	0.68	0.11	5	3,010	4,280	7,290	16	17	1,393	1,346	721	721	571	495	465	270	215	205	186	253	0.03	0.03	0.57	0.55	0.24	0.24	0.19	0.16	0.15	0.09	0.07	0.07	0.06	0.08	0.08	0.08	0.08		
	SB	22:00	OP1	0.14	0.85	0.84	0.68	0.11	4	2,423	3,446	5,870	15	17	1,357	1,312	702	702	557	482	453	263	209	200	181	246	0.03	0.04	0.69	0.67	0.29	0.29	0.23	0.20	0.19	0.11	0.09	0.08	0.07	0.07	0.10	0.10	0.10		
SB	23:00	OP1	0.11	0.85	0.84	0.68	0.05	3	1,845	2,625	4,470	7	8	629	608	325	325	258	223	210	122	97	93	84	114	0.02	0.02	0.42	0.41	0.18	0.18	0.14	0.12	0.11	0.07	0.05	0.05	0.05	0.05	0.05	0.06				

Post-Covid With Project 2047 Stoppers SB

WPSA_47 671 671 671 901-526592-9091015-778789-636636-843343-253212-2594596-2112117-82824-211116-211115-2112114-67571-5000

Stoppers		Mins JT (London) -->										Seated LF																									
		All services				Calibrated load on Departure (1hr)																Seated LF															
Group	Direction	Hour beginning	Period	No of Services (1hr)	Seating Capacity	Standing Capacity	Total Capacity	London Victoria	Clapham Junction	London Bridge	Norwood Junction	East Croydon	South Croydon	Purley	Coulsdon South	Merstham	Redhill	Earlswood	Salfords	Horley	Gatwick Airport	London Victoria (VIC Branch)	Clapham Junction (VIC Branch)	London Bridge (LBC Branch)	Norwood Junction (LBC Branch)	East Croydon	South Croydon	Purley	Coulsdon South	Merstham	Redhill	Earlswood	Salfords	Horley	Gatwick Airport		
Stoppers	SB	00:00	OP2	2	1,362	1,994	3,356	7	28	0	0	532	532	523	522	521	520	520	520	520	276	0.03	0.13	0.00	0.00	0.39	0.39	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.20
	SB	01:00	OP2	2	908	1,328	2,236	2	9	0	0	163	163	160	160	160	159	159	159	159	85	0.01	0.06	0.00	0.00	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.09	
	SB	02:00	OP2	1	292	427	719	1	2	0	0	46	46	46	45	45	45	45	45	45	24	0.01	0.05	0.00	0.00	0.16	0.16	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.08	
	SB	03:00	OP2	2	908	1,328	2,236	2	7	0	0	126	126	124	123	123	123	123	123	123	65	0.01	0.05	0.00	0.00	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.07	
	SB	04:00	OP3	1	485	693	1,178	5	8	89	99	93	93	88	92	94	87	90	90	92	3	0.05	0.09	0.23	0.25	0.19	0.19	0.18	0.18	0.18	0.18	0.19	0.19	0.19	0.01		
	SB	05:00	OP3	1	823	1,176	1,999	10	16	180	200	188	188	178	186	190	175	181	182	187	6	0.06	0.10	0.27	0.30	0.23	0.23	0.23	0.22	0.23	0.23	0.21	0.22	0.22	0.23	0.01	
	SB	06:00	OP3	3	1,576	2,252	3,828	32	54	615	680	641	641	607	633	647	597	618	619	636	20	0.11	0.18	0.48	0.53	0.41	0.41	0.39	0.40	0.41	0.38	0.39	0.39	0.40	0.01		
	SB	07:00	AM	4	2,568	3,637	6,205	0	0	1,153	1,268	564	564	494	460	455	280	433	448	595	150	0.00	0.00	0.56	0.62	0.22	0.22	0.19	0.18	0.18	0.11	0.17	0.17	0.23	0.06		
	SB	08:00	AM	5	3,224	4,568	7,792	0	0	1,168	1,284	572	572	500	466	461	284	439	454	603	152	0.00	0.00	0.45	0.50	0.18	0.18	0.16	0.14	0.14	0.09	0.14	0.14	0.19	0.05		
	SB	09:00	IP	5	2,952	4,813	7,765	0	0	1,496	1,465	444	444	361	333	322	204	242	246	269	165	-	-	0.51	0.50	0.15	0.15	0.12	0.11	0.11	0.07	0.08	0.08	0.09	0.06		
	SB	10:00	IP	4	2,480	4,043	6,523	0	0	1,158	1,134	344	344	279	257	249	158	187	190	209	128	-	-	0.47	0.46	0.14	0.14	0.11	0.10	0.10	0.06	0.08	0.08	0.08	0.05		
	SB	11:00	IP	4	2,272	3,704	5,976	0	0	1,064	1,042	316	316	257	237	229	145	172	175	192	117	-	-	0.47	0.46	0.14	0.14	0.11	0.10	0.10	0.06	0.08	0.08	0.08	0.05		
	SB	12:00	IP	4	2,221	3,622	5,843	0	0	1,188	1,164	353	353	287	264	256	162	192	195	214	131	-	-	0.54	0.52	0.16	0.16	0.13	0.12	0.12	0.07	0.09	0.09	0.10	0.06		
	SB	13:00	IP	4	2,326	3,793	6,120	0	0	1,430	1,400	425	425	345	318	308	195	231	235	258	158	-	-	0.61	0.60	0.18	0.18	0.15	0.14	0.13	0.08	0.10	0.10	0.11	0.07		
	SB	14:00	IP	4	2,274	3,709	5,983	0	0	1,770	1,733	525	525	427	394	381	242	286	291	319	195	-	-	0.78	0.76	0.23	0.23	0.19	0.17	0.17	0.11	0.13	0.13	0.14	0.09		
	SB	15:00	IP	4	2,486	4,054	6,541	0	0	2,462	2,411	731	731	594	547	530	336	398	404	443	272	-	-	0.99	0.97	0.29	0.29	0.24	0.22	0.21	0.14	0.16	0.16	0.18	0.11		
	SB	16:00	PM	5	2,574	3,672	6,246	0	0	2,537	2,412	1,753	1,753	1,295	954	874	649	543	523	534	384	0.00	0.00	1.22	1.16	0.68	0.68	0.50	0.37	0.34	0.25	0.21	0.20	0.21	0.15		
	SB	17:00	PM	5	3,101	4,423	7,524	0	0	3,742	3,557	2,585	2,585	1,911	1,407	1,290	957	800	772	788	566	0.00	0.00	1.49	1.41	0.83	0.83	0.62	0.45	0.42	0.31	0.26	0.25	0.25	0.18		
	SB	18:00	OP1	6	3,668	5,217	8,885	53	59	4,853	4,694	2,485	2,485	1,969	1,704	1,601	936	747	713	647	896	0.08	0.08	1.64	1.59	0.68	0.68	0.54	0.46	0.44	0.26	0.20	0.19	0.18	0.24		
	SB	19:00	OP1	5	2,701	3,842	6,543	30	33	2,740	2,651	1,403	1,403	1,112	962	904	528	422	403	365	506	0.06	0.06	1.26	1.22	0.52	0.52	0.41	0.36	0.33	0.20	0.16	0.15	0.14	0.19		
SB	20:00	OP1	5	3,066	4,361	7,427	20	22	1,825	1,765	934	934	740	641	602	352	281	268	243	337	0.03	0.04	0.74	0.71	0.30	0.30	0.24	0.21	0.20	0.11	0.09	0.09	0.08	0.11			
SB	21:00	OP1	5	3,010	4,280	7,290	16	17	1,407	1,361	721	721	571	494	464	271	217	207	188	260	0.03	0.03	0.58	0.56	0.24	0.24	0.19	0.16	0.15	0.09	0.07	0.07	0.06	0.09			
SB	22:00	OP1	4	2,423	3,446	5,870	15	17	1,371	1,326	702	702	556	481	452	264	211	202	183	253	0.03	0.04	0.70	0.68	0.29	0.29	0.23	0.20	0.19	0.11	0.09	0.08	0.08	0.10			
SB	23:00	OP1	3	1,845	2,625	4,470	7	8	635	615	325	325	258	223	210	123	98	93	85	117	0.02	0.02	0.43	0.41	0.18	0.18	0.14	0.12	0.11	0.07	0.05	0.05	0.05	0.06			

Post-Covid With Project 2047 Fasts(VIC) NB

NPSA_47

671 671 671 2113-50671-211114-211115-211116-82124-211117-259596-81112-253843-63636-253592-52636-785789-509

Fasts										Mins JT (London) -->										35 30 47 43 40 33 28 24 22 18 17 7 14 12										35 30 47 43 40 33 28 24 22 18 17 7 14 12																	
Group	Direction	Hour beginning	Period	Supply factor	Demand cal factor TBD-GTW	Demand cal factor GTW-HOR	Demand cal factor London	Demand profile factor	All services					Calibrated load on Departure (1hr)										Standing Capacity Occupied																							
									No of Services (1hr)	Carriages	Seating Capacity	Standing Capacity	Total Capacity	Three Bridges	Gatwick Airport	Horley	Salfords	Earlswood	Redhill	Merstham	Coulsdon South	Purley	South Croydon	East Croydon (VIC Branch)	Clapham Junction (VIC Branch)	East Croydon (LBG Branch)	Norwood Junction (LGB Branch)	Three Bridges	Gatwick Airport	Horley	Salfords	Earlswood	Redhill	Merstham	Coulsdon South	Purley	South Croydon	East Croydon (VIC Branch)	Clapham Junction (VIC Branch)	East Croydon (LGB Branch)	Norwood Junction (LGB Branch)						
Fasts	NB	00:00	OP2	0.49	1.56	0.40	0.55	0.66	1	9	577	344	921	58	72	72	72	72	72	72	72	72	72	72	72	102	86	0	0	0.10	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.18	0.15	-	-	-	-		
	NB	01:00	OP2	0.22	1.56	0.40	0.55	0.20	0	4	259	154	413	18	22	22	22	22	22	22	22	22	22	22	22	32	27	0	0	0.07	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.12	0.10	-	-	-	-		
	NB	02:00	OP2	0.11	1.56	0.40	0.55	0.06	0	2	129	77	206	5	7	7	7	7	7	7	7	7	7	7	7	9	8	0	0	0.04	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.07	0.06	-	-	-	-		
	NB	03:00	OP2	0.18	1.56	0.40	0.55	0.08	0	3	212	127	339	7	9	9	9	9	9	9	9	9	9	9	9	9	12	10	0	0	0.03	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.06	0.05	-	-	-	-	
	NB	04:00	OP3	0.12	1.37	1.25	1.25	0.01	1	7	454	278	733	13	20	20	20	20	20	20	20	20	20	20	20	20	21	18	0	0	0.03	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.05	0.04	-	-	-	-	
	NB	05:00	OP3	0.15	1.37	1.25	1.25	0.09	1	10	601	368	969	102	164	164	164	164	164	164	164	164	164	164	164	164	168	147	0	0	0.17	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.28	0.24	-	-	-	-	
	NB	06:00	OP3	0.73	1.37	1.25	1.25	0.89	5	48	2,895	1,774	4,669	969	1,559	1,559	1,559	1,559	1,559	1,559	1,559	1,559	1,559	1,559	1,559	1,559	1,592	1,392	0	0	0.33	0.54	0.54	0.54	0.54	0.54	0.54	0.54	0.54	0.54	0.55	0.48	-	-	-	-	
	NB	07:00	AM	0.48	0.87	0.84	0.82	0.45	9	88	5,344	3,256	8,599	3,348	4,596	4,619	4,619	4,619	4,619	4,619	4,619	4,619	4,619	4,619	4,619	4,619	5,128	4,558	0	0	0.63	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.96	0.85	-	-	-	-
	NB	08:00	AM	0.52	0.87	0.84	0.82	0.55	9	94	5,702	3,474	9,177	4,089	5,613	5,641	5,641	5,641	5,641	5,641	5,641	5,641	5,641	5,641	5,641	5,641	6,262	5,567	0	0	0.72	0.98	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	1.10	0.98	-	-	-	-	
	NB	09:00	IP	0.15	0.82	0.89	0.87	0.28	10	94	5,715	3,475	9,191	3,207	6,279	6,279	6,279	6,279	6,279	6,279	6,279	6,279	6,279	6,279	6,279	6,279	6,156	4,608	0	0	0.56	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.08	0.81	-	-	-	-
	NB	10:00	IP	0.15	0.82	0.89	0.87	0.18	10	96	5,813	3,535	9,348	2,057	4,027	4,027	4,027	4,027	4,027	4,027	4,027	4,027	4,027	4,027	4,027	4,027	3,948	2,955	0	0	0.35	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.68	0.51	-	-	-	-
	NB	11:00	IP	0.14	0.82	0.89	0.87	0.15	10	92	5,564	3,384	8,948	1,723	3,374	3,374	3,374	3,374	3,374	3,374	3,374	3,374	3,374	3,374	3,374	3,374	3,308	2,476	0	0	0.31	0.61	0.61	0.61	0.61	0.61	0.61	0.61	0.61	0.61	0.59	0.45	-	-	-	-	
	NB	12:00	IP	0.15	0.82	0.89	0.87	0.12	10	94	5,699	3,465	9,164	1,430	2,801	2,801	2,801	2,801	2,801	2,801	2,801	2,801	2,801	2,801	2,801	2,801	2,746	2,055	0	0	0.25	0.49	0.49	0.49	0.49	0.49	0.49	0.49	0.49	0.49	0.48	0.36	-	-	-	-	
	NB	13:00	IP	0.14	0.82	0.89	0.87	0.10	9	87	5,309	3,228	8,538	1,158	2,267	2,267	2,267	2,267	2,267	2,267	2,267	2,267	2,267	2,267	2,267	2,267	2,223	1,664	0	0	0.22	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.42	0.31	-	-	-	-	
	NB	14:00	IP	0.14	0.82	0.89	0.87	0.09	9	87	5,309	3,228	8,538	1,000	1,958	1,958	1,958	1,958	1,958	1,958	1,958	1,958	1,958	1,958	1,958	1,920	1,437	0	0	0.19	0.37	0.37	0.37	0.37	0.37	0.37	0.37	0.37	0.37	0.36	0.27	-	-	-	-		
	NB	15:00	IP	0.14	0.82	0.89	0.87	0.08	9	89	5,424	3,298	8,722	905	1,772	1,772	1,772	1,772	1,772	1,772	1,772	1,772	1,772	1,772	1,772	1,737	1,300	0	0	0.17	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.32	0.24	-	-	-	-		
	NB	16:00	PM	0.48	1.01	0.98	0.97	0.44	10	99	6,044	3,678	9,722	2,114	3,083	3,083	3,083	3,083	3,083	3,083	3,083	3,083	3,083	3,083	3,083	3,135	1,650	0	0	0.35	0.51	0.51	0.51	0.51	0.51	0.51	0.51	0.51	0.51	0.52	0.27	-	-	-	-		
	NB	17:00	PM	0.52	1.01	0.98	0.97	0.56	11	106	6,443	3,920	10,363	2,688	3,921	3,921	3,921	3,921	3,921	3,921	3,921	3,921	3,921	3,921	3,921	3,986	2,098	0	0	0.42	0.61	0.61	0.61	0.61	0.61	0.61	0.61	0.61	0.61	0.62	0.33	-	-	-	-		
	NB	18:00	OP1	0.20	0.65	0.86	0.82	0.34	11	108	6,546	3,979	10,525	1,583	5,236	5,236	5,236	5,236	5,236	5,236	5,236	5,236	5,236	5,236	5,236	4,963	3,408	0	0	0.24	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.76	0.52	-	-	-	-		
	NB	19:00	OP1	0.16	0.65	0.86	0.82	0.22	9	87	5,304	3,224	8,529	1,029	3,406	3,406	3,406	3,406	3,406	3,406	3,406	3,406	3,406	3,406	3,406	3,228	2,217	0	0	0.19	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.61	0.42	-	-	-	-	
	NB	20:00	OP1	0.17	0.65	0.86	0.82	0.15	10	92	5,570	3,386	8,955	716	2,369	2,369	2,369	2,369	2,369	2,369	2,369	2,369	2,369	2,369	2,369	2,245	1,542	0	0	0.13	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.40	0.28	-	-	-	-		
	NB	21:00	OP1	0.18	0.65	0.86	0.82	0.12	10	96	5,846	3,553	9,399	575	1,903	1,903	1,903	1,903	1,903	1,903	1,903	1,903	1,903	1,903	1,903	1,804	1,239	0	0	0.10	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.31	0.21	-	-	-	-		
	NB	22:00	OP1	0.16	0.65	0.86	0.82	0.08	9	83	5,052	3,071	8,124	386	1,277	1,277	1,277	1,277	1,277	1,277	1,277	1,277	1,277	1,277	1,277	1,210	831	0	0	0.08	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.24	0.16	-	-	-	-		
NB	23:00	OP1	0.13	0.65	0.86	0.82	0.09	7	70	4,252	2,585	6,837	421	1,393	1,393	1,393	1,393	1,393	1,393	1,393	1,393	1,393	1,393	1,320	907	0	0	0.10	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.31	0.21	-	-	-	-					

Appendix 3.1: Air Quality Sensitivity Results

1 Post COVID Traffic Modelling – Air Quality Sensitivity Results

1.1 Human Receptors

Table 1.1: Predicted Annual Mean NO₂ Concentrations (µg/m³) and Impacts at Human Receptors for the 2047 Assessment Year

ID	Name	X	Y	Type	In AQMA?	AQMA Title	2047 Annual Mean NO ₂ Concentration (µg/m ³)			Change Relative to Air Quality Standard (%)	Impact	Significance
							Without Project	With Project	Change			
CD_1	WSCC/029/21	5254 29	1371 49	Committed Development	NoF		10.7	10.8	0.1	<1	Negligible	Not significant
CD_2	2020/0034	5270 90	1445 25	Committed Development	No		10.1	10.3	0.2	1	Negligible	Not significant
CD_3	2020/0015	5259 44	1445 97	Committed Development	No		8.9	9.1	0.2	1	Negligible	Not significant
CD_4	CR/2018/0433/FUL	5269 60	1389 80	Committed Development	No		13.4	13.6	0.2	1	Negligible	Not significant
CD_5	CR/2015/0718/ARM	5294 95	1393 77	Committed Development	No		12.1	12.2	0.1	<1	Negligible	Not significant
CD_6	CR/2019/0545	5305 08	1419 24	Committed Development	No		13.2	13.4	0.2	1	Negligible	Not significant
CD_7	CR/2016/0662/FUL	5268 71	1368 49	Committed Development	No		13.1	13.2	0.1	<1	Negligible	Not significant
CD_8	CR/2017/0997/OUT	5271 92	1368 70	Committed Development	No		13.0	13.1	0.1	<1	Negligible	Not significant
CD_9	CR/2020/0254/PA3	5269 12	1363 92	Committed Development	No		12.7	12.8	0.1	<1	Negligible	Not significant
CD_10	CR/2018/0139/FUL	5271 92	1368 70	Committed Development	No		13.0	13.1	0.1	<1	Negligible	Not significant
CD_11	CR/2018/0172/FUL	5285 92	1393 15	Committed Development	No		13.9	14.1	0.2	1	Negligible	Not significant
CD_12	CR/2017/0596/FUL	5285 93	1393 05	Committed Development	No		13.9	14.1	0.2	1	Negligible	Not significant
CD_13	CR/2022/0187/FUL	5271 42	1389 18	Committed Development	No		20.3	20.5	0.2	1	Negligible	Not significant
CD_14	CR/2021/0248/FUL	5276 31	1389 41	Committed Development	No		19.8	20.0	0.2	1	Negligible	Not significant
CD_15	CR/2019/0322/FUL	5251 78	1383 12	Committed Development	No		10.4	10.6	0.2	1	Negligible	Not significant

ID	Name	X	Y	Type	In AQMA?	AQMA Title	2047 Annual Mean NO ₂ Concentration (µg/m ³)			Change Relative to Air Quality Standard (%)	Impact	Significance
							Without Project	With Project	Change			
CD_16	CR/2016/0997/FUL	5283 13	1386 74	Committed Development	No		15.9	16.0	0.1	<1	Negligible	Not significant
CD_17	CR/2019/0487/FUL	5252 90	1382 88	Committed Development	No		10.3	10.5	0.2	1	Negligible	Not significant
CD_18	CR/2020/0719/FUL	5280 66	1383 11	Committed Development	Yes	Hazelwick AQMA	15.7	15.8	0.1	<1	Negligible	Not significant
CD_19	CR/2021/0174/FUL	5276 45	1383 77	Committed Development	No		19.8	19.9	0.1	<1	Negligible	Not significant
CD_20	CR/2021/0249/FUL	5275 68	1381 78	Committed Development	No		19.4	19.5	0.1	<1	Negligible	Not significant
CD_21	CR/2020/0220/FUL	5283 07	1384 32	Committed Development	No		15.2	15.3	0.1	<1	Negligible	Not significant
CD_22	CR/2018/0110/PA3	5286 59	1374 39	Committed Development	Yes	Hazelwick AQMA	22.1	22.2	0.1	<1	Negligible	Not significant
CD_23	CR/2021/0455/PA3	5286 37	1370 44	Committed Development	Yes	Hazelwick AQMA (proposed extension)	23.2	23.2	<0.1	<1	Negligible	Not significant
CD_24	CR/2017/0522/PA3	5269 18	1372 17	Committed Development	No		15.6	15.7	0.1	<1	Negligible	Not significant
CD_25	CR/2017/0997/OUT	5271 92	1368 70	Committed Development	No		13.0	13.1	0.1	<1	Negligible	Not significant
CD_26	CR/2017/0564/FUL	5277 61	1367 58	Committed Development	No		12.4	12.4	<0.1	<1	Negligible	Not significant
CD_27	CR/2017/0882/PA3	5283 11	1365 55	Committed Development	No		13.5	13.6	0.1	<1	Negligible	Not significant
CD_28	CR/2019/0403/FUL	5273 68	1367 75	Committed Development	No		12.9	12.9	<0.1	<1	Negligible	Not significant
CD_29	CR/2018/3002/EIA	5273 42	1364 38	Committed Development	No		13.0	13.1	0.1	<1	Negligible	Not significant
CD_30	CR/2020/0646/PA3	5269 12	1363 92	Committed Development	No		12.7	12.8	0.1	<1	Negligible	Not significant
CD_31	CR/2017/0479/PA3	5269 12	1363 92	Committed Development	No		12.7	12.8	0.1	<1	Negligible	Not significant
CD_32	CR/2016/1053/FUL	5259 66	1360 27	Committed Development	No		10.4	10.5	0.1	<1	Negligible	Not significant
CD_33	CR/2020/0274/FUL	5262 50	1373 55	Committed Development	No		12.8	12.9	0.1	<1	Negligible	Not significant

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CD_34	CR/2021/0308/ARM	5267 66	1360 29	Committed Development	No		12.1	12.2	0.1	<1	Negligible	Not significant
CD_35	CR/2020/0155/FUL	5301 32	1358 25	Committed Development	No		12.4	12.5	0.1	<1	Negligible	Not significant
CD_36	CR/2022/0046/FUL	5297 71	1392 51	Committed Development	No		13.3	13.4	0.1	<1	Negligible	Not significant
CD_37	CR/2021/0581/PA3	5303 50	1411 59	Committed Development	No		12.1	12.2	0.1	<1	Negligible	Not significant
CD_38	CR/2017/0921/FUL	5269 18	1372 17	Committed Development	No		15.6	15.7	0.1	<1	Negligible	Not significant
CD_39	CR/2021/0685/OUT	5296 98	1397 47	Committed Development	No		13.2	13.3	0.1	<1	Negligible	Not significant
CD_40	CR/2021/0611/FUL	5264 41	1363 97	Committed Development	No		12.2	12.3	0.1	<1	Negligible	Not significant
CD_41	19/00062/F	5288 35	1434 52	Committed Development	No		14.5	14.9	0.4	1	Negligible	Not significant
CD_42	18/01180/F	5285 19	1451 41	Committed Development	No		11.0	11.2	0.2	1	Negligible	Not significant
CD_43	18/01158/F	5278 57	1504 65	Committed Development	Yes	AQMA No.12	14.0	14.0	<0.1	<1	Negligible	Not significant
CD_44	21/01193/PAP30	5254 16	1508 75	Committed Development	Yes	AQMA No.11	13.0	13.0	<0.1	<1	Negligible	Not significant
CD_45	20/00864/S73	5274 48	1529 67	Committed Development	No		11.9	12.0	0.1	<1	Negligible	Not significant
CD_46	20/01880/CONLA	5268 75	1420 98	Committed Development	No		13.8	14.9	1.1	3	Negligible	Not significant
CD_47	20/01923/HHOLD	5278 82	1423 06	Committed Development	Yes	AQMA No.3	18.7	19.7	1.0	3	Negligible	Not significant
CD_48	20/02034/F	5278 37	1428 72	Committed Development	Yes	AQMA No.3	16.7	17.2	0.5	1	Negligible	Not significant
CD_49	20/01199/S73	5280 64	1428 10	Committed Development	No		16.7	17.3	0.6	2	Negligible	Not significant
CD_50	19/01931/S73	5279 76	1429 24	Committed Development	No		15.0	15.6	0.6	2	Negligible	Not significant
CD_51	21/00020/CU	5307 23	1424 26	Committed Development	No		12.8	12.9	0.1	<1	Negligible	Not significant

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CD_52	20/02770/F	528220	143608	Committed Development	No		15.0	15.4	0.4	1	Negligible	Not significant
CD_53	20/00862/PAP30	528519	143063	Committed Development	No		16.1	16.6	0.5	1	Negligible	Not significant
CD_54	20/01125/S73	530508	141924	Committed Development	No		13.2	13.4	0.2	1	Negligible	Not significant
CD_55	22/00181/F	529018	143072	Committed Development	No		14.0	14.4	0.4	1	Negligible	Not significant
CD_56	21/00501/F	528626	143149	Committed Development	No		15.6	16.1	0.5	1	Negligible	Not significant
CD_57	21/01975/PAP30	528698	143170	Committed Development	No		15.2	15.7	0.5	1	Negligible	Not significant
CD_58	21/02101/F	529018	143072	Committed Development	No		14.0	14.4	0.4	1	Negligible	Not significant
CD_59	19/00986/F	527346	144779	Committed Development	No		10.3	10.5	0.2	1	Negligible	Not significant
CD_60	21/00224/CLE	528732	142722	Committed Development	No		16.7	17.3	0.6	2	Negligible	Not significant
CD_61	22/00724/F	529074	143275	Committed Development	No		13.5	14.0	0.5	1	Negligible	Not significant
CD_62	19/02199/S73	528519	145141	Committed Development	No		11.0	11.2	0.2	1	Negligible	Not significant
CD_63	20/00548/CON	525944	144597	Committed Development	No		8.9	9.1	0.2	1	Negligible	Not significant
CD_64	21/03303/F	528497	145190	Committed Development	No		11.1	11.3	0.2	1	Negligible	Not significant
CD_65	21/02059/AGD	527410	145502	Committed Development	No		9.5	9.6	0.1	<1	Negligible	Not significant
CD_66	20/02386/AGD	525944	144597	Committed Development	No		8.9	9.1	0.2	1	Negligible	Not significant
CD_67	22/01400/F	528039	143251	Committed Development	No		15.2	15.6	0.4	1	Negligible	Not significant
CD_68	22/01247/S73	528392	143061	Committed Development	No		15.8	16.3	0.5	1	Negligible	Not significant
CD_69	22/00849/F	525728	143555	Committed Development	No		9.4	9.7	0.3	1	Negligible	Not significant

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CD_70	22/00877/F	525453	150128	Committed Development	No		13.0	13.0	<0.1	<1	Negligible	Not significant
CD_71	22/00695/S73	530403	153030	Committed Development	No		13.3	13.4	0.1	<1	Negligible	Not significant
CD_72	22/01816/F	528684	143300	Committed Development	No		14.9	15.3	0.4	1	Negligible	Not significant
CD_73	2020/1099	530680	141453	Committed Development	No		11.9	12.0	0.1	<1	Negligible	Not significant
CD_74	2020/2297	531774	142808	Committed Development	No		10.6	10.7	0.1	<1	Negligible	Not significant
CD_75	2020/1782	530568	140653	Committed Development	No		12.4	12.6	0.2	1	Negligible	Not significant
CD_76	2019/548/EIA	531214	143209	Committed Development	No		12.5	12.6	0.1	<1	Negligible	Not significant
CD_77	2018/806	530343	141791	Committed Development	No		13.2	13.4	0.2	1	Negligible	Not significant
CD_78	2018/2567	531045	143264	Committed Development	No		14.4	14.6	0.2	1	Negligible	Not significant
CD_79	2021/975	531161	143499	Committed Development	No		12.5	12.7	0.2	1	Negligible	Not significant
CD_80	2019/169	532240	140294	Committed Development	No		9.3	9.4	0.1	<1	Negligible	Not significant
CD_81	2017/1782	532791	140734	Committed Development	No		9.5	9.6	0.1	<1	Negligible	Not significant
CD_82	2022/718/N	533837	143783	Committed Development	No		10.9	11.0	0.1	<1	Negligible	Not significant
CD_83	2019/13	531036	147889	Committed Development	No		13.0	13.1	0.1	<1	Negligible	Not significant
CD_84	2019/868	530513	146183	Committed Development	No		12.0	12.1	0.1	<1	Negligible	Not significant
CD_85	2018/2096	531432	153189	Committed Development	No		15.6	15.7	0.1	<1	Negligible	Not significant
CD_86	2021/329	530705	139581	Committed Development	No		11.0	11.1	0.1	<1	Negligible	Not significant
CD_87	DC/17/2481	523000	134622	Committed Development	No		11.4	11.4	<0.1	<1	Negligible	Not significant

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CD_88	DC/10/1612	525188	139649	Committed Development	No		15.8	16.0	0.2	1	Negligible	Not significant
CD_89	DC/17/2481/OUT; DC/20/2223/REM;	525188	139649	Committed Development	No		15.8	16.0	0.2	1	Negligible	Not significant
CD_90	DC21/0890/PEPO	525188	139649	Committed Development	No		15.8	16.0	0.2	1	Negligible	Not significant
CD_91	DC/20/0380	524979	138838	Committed Development	No		10.3	10.5	0.2	1	Negligible	Not significant
CD_92	MO/2019/1326	523606	142986	Committed Development	No		8.2	8.3	0.1	<1	Negligible	Not significant
CD_93	DM/21/0644	530705	139581	Committed Development	No		11.0	11.1	0.1	<1	Negligible	Not significant
CD_94	DM/19/2758	532178	136395	Committed Development	No		9.6	9.7	0.1	<1	Negligible	Not significant
CD_95	DM/21/0028	533534	139307	Committed Development	No		11.1	11.1	<0.1	<1	Negligible	Not significant
CD_96	DM/20/3808	532359	135899	Committed Development	No		8.9	8.9	<0.1	<1	Negligible	Not significant
CD_97	DM/20/2150	526179	133096	Committed Development	No		11.6	11.6	<0.1	<1	Negligible	Not significant
CD_98	DM/20/4562	526179	133096	Committed Development	No		11.6	11.6	<0.1	<1	Negligible	Not significant
CD_99	DM/18/0897	526091	130520	Committed Development	No		11.2	11.3	0.1	<1	Negligible	Not significant
CD_100	DM/21/3805	530415	138790	Committed Development	No		11.6	11.7	0.1	<1	Negligible	Not significant
CD_101	DM/19/4636	526674	133469	Committed Development	No		10.1	10.2	0.1	<1	Negligible	Not significant
CD_102	Land at Steers Lane, Forge Wood	529375	139637	Committed Development	No		12.4	12.5	0.1	<1	Negligible	Not significant
CD_103	Land to the south east of Heathy Farm, Balcombe Road	529795	138958	Committed Development	No		14.5	14.6	0.1	<1	Negligible	Not significant
CD_104	Land East of London Road, Northgate	526977	137973	Committed Development	No		14.0	14.1	0.1	<1	Negligible	Not significant
CD_105	Shaw House, Pegler Way	526663	136659	Committed Development	No		14.1	14.2	0.1	<1	Negligible	Not significant

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CD_106	Ambulance Station, Ifield Road	526251	137357	Committed Development	No		12.8	12.9	0.1	<1	Negligible	Not significant
CD_107	96-102 North Road	528154	137672	Committed Development	Yes	Hazelwick AQMA	21.8	21.9	0.1	<1	Negligible	Not significant
CD_108	Rear Gardens, Dingle Close/Ifield Road	525755	137049	Committed Development	No		10.7	10.8	0.1	<1	Negligible	Not significant
CD_109	Ifield Community College, Ifield (125 dwellings)	525353	136895	Committed Development	No		10.4	10.5	0.1	<1	Negligible	Not significant
CD_110	Rear Gardens, Snell Hatch/Ifield Road	525817	136851	Committed Development	No		10.3	10.4	0.1	<1	Negligible	Not significant
CD_111	Land at Gales Place and West Way	528025	136974	Committed Development	No		13.5	13.6	0.1	<1	Negligible	Not significant
CD_112	Southern Counties, West Green (218 dwellings, mixed use priority for residential)	526555	136650	Committed Development	No		13.0	13.1	0.1	<1	Negligible	Not significant
CD_113	15-29 Broadway Upper Floors, Northgate (57 dwellings)	526937	136601	Committed Development	No		13.1	13.2	0.1	<1	Negligible	Not significant
CD_114	46-48 Goffs Park Road	526193	136089	Committed Development	No		12.7	12.8	0.1	<1	Negligible	Not significant
CD_115	Land east of Balcombe Road/Street Hill, Pound Hill (developable) 15 dwellings	530065	136156	Committed Development	No		10.4	10.5	0.1	<1	Negligible	Not significant
CD_116	Land North of the A264 at Junction 10 of M23	530417	138791	Committed Development	No		11.6	11.7	0.1	<1	Negligible	Not significant
CD_117	Cedars (Former Crawley Forest School), Brighton Road, Pease Pottage	526066	132527	Committed Development	No		10.6	10.6	<0.1	<1	Negligible	Not significant
CD_118	Horley Police Station, 15 Massetts Road	528437	142923	Committed Development	Yes	AQMA No.3	16.0	16.6	0.6	2	Negligible	Not significant
CD_119	Telephone Exchange, Victoria Road South	528307	143044	Committed Development	No		15.3	15.8	0.5	1	Negligible	Not significant
CD_120	59-61 Brighton Road, Horley	528545	142953	Committed Development	No		16.1	16.6	0.5	1	Negligible	Not significant
CD_121	Land at Meath Green	527222	144199	Committed Development	No		10.3	10.6	0.3	1	Negligible	Not significant
CD_122	Former Chequers Hotel, Bonehurst Road	528409	144102	Committed Development	No		12.4	12.7	0.3	1	Negligible	Not significant
CD_123	Salfords Industrial Estate	528425	145893	Committed Development	No		10.2	10.3	0.1	<1	Negligible	Not significant

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CD_124	Perrywood Business Park	528831	146322	Committed Development	No		11.6	11.8	0.2	1	Negligible	Not significant
CD_125	Library and Pool House, Bancroft Road, Reigate, RH2 7RP	525465	150162	Committed Development	No		14.0	14.0	<0.1	<1	Negligible	Not significant
CD_126	Land adjacent to the Town Hall, Castlefield Road	525414	150376	Committed Development	No		12.6	12.7	0.1	<1	Negligible	Not significant
CD_127	Land adjacent to the Town Hall, Castlefield Road, Reigate, RH2 0SH	525395	150459	Committed Development	No		12.5	12.6	0.1	<1	Negligible	Not significant
CD_128	Wells Place Industrial Estate, Redhill	528827	152544	Committed Development	No		12.8	12.8	<0.1	<1	Negligible	Not significant
CD_129	Land at Plough Road and Redehall Road, Smallfield	532038	143032	Committed Development	No		10.4	10.5	0.1	<1	Negligible	Not significant
CD_130	Chapel Road, Smallfield	531782	143381	Committed Development	No		11.3	11.5	0.2	1	Negligible	Not significant
CD_131	Woodlands Garage, Chapel Road, Smallfield	531786	143371	Committed Development	No		11.4	11.5	0.1	<1	Negligible	Not significant
CD_132	DS43 Land adjacent to Three Acres, Hookwood	526662	142530	Committed Development	No		12.0	12.6	0.6	2	Negligible	Not significant
CD_133	DS44 Land south of Kennel Road, Hookwood	526572	142602	Committed Development	No		11.7	12.3	0.6	2	Negligible	Not significant
CD_134	DS56 Land at the Priest's House, Leigh	522504	146804	Committed Development	No		9.6	9.6	<0.1	<1	Negligible	Not significant
E_1	Turners Hill School	530048	136823	Education	No		10.5	10.5	<0.1	<1	Negligible	Not significant
E_2	Cranbrook Independent Nursery & Pre-School	530314	140556	Education	No		12.6	12.7	0.1	<1	Negligible	Not significant
E_3	Western Road Primary School	525347	164169	Education	Yes	Sutton AQMA	15.9	15.9	<0.1	<1	Negligible	Not significant
E_4	Sutton Opportunity Group	528846	165124	Education	Yes	Sutton AQMA	14.6	14.6	<0.1	<1	Negligible	Not significant
E_5	Rainbow Day Nursery	502309	166648	Education	No		14.2	14.2	<0.1	<1	Negligible	Not significant
E_6	Options Skills	531207	161139	Education	Yes	Croydon AQMA	12.6	12.7	0.1	<1	Negligible	Not significant
E_7	Christ Church C of E Primary School	531703	162048	Education	Yes	Croydon AQMA	13.5	13.6	0.1	<1	Negligible	Not significant

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E_8	Archbishop Tenison's Church of England High School, Croydon	533600	165095	Education	Yes	Croydon AQMA	15.8	15.8	<0.1	<1	Negligible	Not significant
E_9	Nursery and Preschool Croydon, Fennies Nursery	533907	165781	Education	Yes	Croydon AQMA	16.1	16.1	<0.1	<1	Negligible	Not significant
E_10	Harris Federation	532549	165700	Education	Yes	Croydon AQMA	21.6	21.6	<0.1	<1	Negligible	Not significant
E_11	Beckmead College	533617	168166	Education	Yes	Croydon AQMA	17.1	17.1	<0.1	<1	Negligible	Not significant
E_12	Croydon College	532813	165402	Education	Yes	Croydon AQMA	20.5	20.5	<0.1	<1	Negligible	Not significant
E_13	Brigh Horizons Coulsdon Day Nursery	529694	159634	Education	Yes	Croydon AQMA	11.6	11.6	<0.1	<1	Negligible	Not significant
E_14	Little Garden The Worcester Park Day Nursery & Pre-School	522362	165956	Education	Yes	Sutton AQMA	15.1	15.1	<0.1	<1	Negligible	Not significant
E_15	The BRIT School	532834	167463	Education	Yes	Croydon AQMA	17.1	17.1	<0.1	<1	Negligible	Not significant
E_16	Reigate College	525492	150500	Education	No		12.2	12.2	<0.1	<1	Negligible	Not significant
E_17	Croydon College	532620	165509	Education	Yes	Croydon AQMA	20.5	20.5	<0.1	<1	Negligible	Not significant
E_18	Purley Nursery School	531368	161757	Education	Yes	Croydon AQMA	13.6	13.7	0.1	<1	Negligible	Not significant
E_19	Sherwood Pre-School	532188	164484	Education	Yes	Croydon AQMA	15.7	15.7	<0.1	<1	Negligible	Not significant
E_20	Long Lane Primary School	534943	167114	Education	Yes	Croydon AQMA	16.3	16.3	<0.1	<1	Negligible	Not significant
E_21	South Way Junior School	536272	165191	Education	Yes	Croydon AQMA	13.0	13.0	<0.1	<1	Negligible	Not significant
E_22	Heathfield Academy	532571	164792	Education	Yes	Croydon AQMA	15.9	15.9	<0.1	<1	Negligible	Not significant
E_23	Stepping Stones Day Nursery	531231	167566	Education	Yes	Croydon AQMA	18.1	18.1	<0.1	<1	Negligible	Not significant
E_24	Westbury Tender Day Nursery	532779	167108	Education	Yes	Croydon AQMA	17.2	17.2	<0.1	<1	Negligible	Not significant
E_25	Junior VIPs Nursery	532168	166296	Education	Yes	Croydon AQMA	18.0	18.1	0.1	<1	Negligible	Not significant

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E_26	Oasis Academy Shirley Park Stroud Green Campus	535007	166992	Education	Yes	Croydon AQMA	14.1	14.1	<0.1	<1	Negligible	Not significant
E_27	Bramley Bank Short Stay School	532572	163206	Education	Yes	Croydon AQMA	14.0	14.1	0.1	<1	Negligible	Not significant
E_28	Ivy League Nursery	533801	168297	Education	Yes	Croydon AQMA	17.1	17.1	<0.1	<1	Negligible	Not significant
E_29	Gingerbread Corner Nursery & Afterschool	532702	166669	Education	Yes	Croydon AQMA	17.9	17.9	<0.1	<1	Negligible	Not significant
E_30	Nursery and Preschool Purley	531485	162029	Education	Yes	Croydon AQMA	12.9	13.0	0.1	<1	Negligible	Not significant
E_31	King Fishers Pre-School & Day Care Nursery	533528	166211	Education	Yes	Croydon AQMA	17.3	17.3	<0.1	<1	Negligible	Not significant
E_32	Cumnor House Nursery South Croydon	531636	162583	Education	Yes	Croydon AQMA	12.6	12.6	<0.1	<1	Negligible	Not significant
E_33	Mini Willows Day Nursery	533031	168377	Education	Yes	Croydon AQMA	17.2	17.2	<0.1	<1	Negligible	Not significant
E_34	Woodside Primary School	533429	166457	Education	Yes	Croydon AQMA	17.6	17.6	<0.1	<1	Negligible	Not significant
E_35	Alpha Day Nursery	534638	167323	Education	Yes	Croydon AQMA	16.4	16.4	<0.1	<1	Negligible	Not significant
E_36	Malling Close Children's Centre	535081	167399	Education	Yes	Croydon AQMA	14.7	14.7	<0.1	<1	Negligible	Not significant
E_37	Tunstall Nursery School & Children's Centre	533466	166136	Education	Yes	Croydon AQMA	17.2	17.2	<0.1	<1	Negligible	Not significant
E_38	Inspire Day Nursery	532303	166839	Education	Yes	Croydon AQMA	17.9	17.9	<0.1	<1	Negligible	Not significant
E_39	Harris Primary Academy Haling Park	532534	163775	Education	Yes	Croydon AQMA	15.1	15.2	0.1	<1	Negligible	Not significant
E_40	Elgin Nursery	533784	165831	Education	Yes	Croydon AQMA	16.0	16.0	<0.1	<1	Negligible	Not significant
E_41	Dakota House	531600	167157	Education	Yes	Croydon AQMA	18.1	18.1	<0.1	<1	Negligible	Not significant
E_42	Happy Little Bunny Nursery	531756	165423	Education	Yes	Croydon AQMA	16.4	16.5	0.1	<1	Negligible	Not significant
E_43	Kids-Joy Nursery	530827	167208	Education	Yes	Croydon AQMA	16.8	16.8	<0.1	<1	Negligible	Not significant

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E_44	Mmi Pre School	533115	166257	Education	Yes	Croydon AQMA	17.4	17.4	<0.1	<1	Negligible	Not significant
E_45	Little Pumpkins Nursery - East Croydon	532701	166297	Education	Yes	Croydon AQMA	18.0	18.1	0.1	<1	Negligible	Not significant
E_46	Olive Tree Day Nursery & Pre-School	531617	166918	Education	Yes	Croydon AQMA	18.3	18.3	<0.1	<1	Negligible	Not significant
E_47	Cumnor House Boy's School	531484	161957	Education	Yes	Croydon AQMA	12.9	12.9	<0.1	<1	Negligible	Not significant
E_48	Blossoms Day Nursery	531680	165466	Education	Yes	Croydon AQMA	16.8	16.9	0.1	<1	Negligible	Not significant
E_49	Chipstead Valley Primary School	529673	159560	Education	Yes	Croydon AQMA	12.0	12.0	<0.1	<1	Negligible	Not significant
E_50	Little Garden The Worcester Park Day Nursery & Pre-School	522462	166021	Education	Yes	Sutton AQMA	14.8	14.8	<0.1	<1	Negligible	Not significant
E_51	Oakwood School	529881	140418	Education	No		13.1	13.2	0.1	<1	Negligible	Not significant
E_52	Shapes Day Nursery	526008	148435	Education	No		10.3	10.4	0.1	<1	Negligible	Not significant
E_53	Micklefield School	525339	150806	Education	No		12.6	12.6	<0.1	<1	Negligible	Not significant
E_54	Bright Horizons Sutton Day Nursery and Preschool	525497	164047	Education	Yes	Sutton AQMA	15.9	15.9	<0.1	<1	Negligible	Not significant
E_55	Rosehill Nursery	525926	166590	Education	Yes	Sutton AQMA	15.6	15.6	<0.1	<1	Negligible	Not significant
E_56	Lullaby's at Little Village	533106	167117	Education	Yes	Croydon AQMA	16.2	16.2	<0.1	<1	Negligible	Not significant
E_57	Cargreen Road	533951	168231	Education	Yes	Croydon AQMA	16.8	16.8	<0.1	<1	Negligible	Not significant
E_58	The Grove Nursery	505149	162640	Education	Yes	M25 AQMA	17.3	17.3	<0.1	<1	Negligible	Not significant
E_59	Rainbow Nursery	502296	166731	Education	No		14.9	14.9	<0.1	<1	Negligible	Not significant
E_60	Byfleet Cricket Club	505627	161307	Education	No		23.1	23.1	<0.1	<1	Negligible	Not significant
E_61	Manorcroft Nursery Egham	501358	170940	Education	No		14.8	14.8	<0.1	<1	Negligible	Not significant

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E_62	Busy Bees Crawley	527542	136547	Education	No		12.8	12.8	<0.1	<1	Negligible	Not significant
E_63	Three Bridges Primary School	528502	136926	Education	No		14.4	14.5	0.1	<1	Negligible	Not significant
E_64	Little Explorers Nursery and Preschool	529387	136872	Education	No		12.0	12.1	0.1	<1	Negligible	Not significant
E_65	Oakwood School	529882	140380	Education	No		13.0	13.1	0.1	<1	Negligible	Not significant
E_66	Hotham Primary School	526164	141600	Education	No		15.1	16.0	0.9	2	Negligible	Not significant
E_67	Horley Infant School	528406	143443	Education	No		14.4	14.9	0.5	1	Negligible	Not significant
E_68	Hotham Primary School	526030	141565	Education	No		15.0	15.8	0.8	2	Negligible	Not significant
E_69	Dovers Green School	526137	148231	Education	No		10.2	10.3	0.1	<1	Negligible	Not significant
E_70	Shapes Day Nursery	526008	148421	Education	No		10.3	10.4	0.1	<1	Negligible	Not significant
E_71	Povey Cross Road	527505	142356	Education	No		17.4	18.1	0.7	2	Negligible	Not significant
E_72	Monkey Puzzle Day Nursery and Preschool Sutton	523791	164841	Education	Yes	Sutton AQMA	13.5	13.5	<0.1	<1	Negligible	Not significant
E_73	Hopscotch Day Nursery	525225	162093	Education	Yes	Sutton AQMA	13.2	13.2	<0.1	<1	Negligible	Not significant
E_74	Burlington Junior School	523550	164872	Education	Yes	Sutton AQMA	13.8	13.8	<0.1	<1	Negligible	Not significant
E_75	Chiltern Nurseries Ltd	525889	162543	Education	Yes	Sutton AQMA	12.9	13.0	0.1	<1	Negligible	Not significant
E_76	First Little Steps Pre-School	524289	166923	Education	Yes	Merton AQMA	15.4	15.4	<0.1	<1	Negligible	Not significant
E_77	Owlets Nursery	531689	143109	Education	No		11.1	11.3	0.2	1	Negligible	Not significant
E_78	Copthorne C of E Junior School	531200	138721	Education	No		10.9	10.9	<0.1	<1	Negligible	Not significant
E_79	Oakwood School	530047	135909	Education	No		12.0	12.1	0.1	<1	Negligible	Not significant

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E_80	Brambly House Montessori School	530246	153690	Education	No		13.8	13.9	0.1	<1	Negligible	Not significant
E_81	South Norwood Primary School	534271	168199	Education	Yes	Croydon AQMA	16.2	16.2	<0.1	<1	Negligible	Not significant
E_82	Haling Park Road	532099	163740	Education	Yes	Croydon AQMA	13.9	13.9	<0.1	<1	Negligible	Not significant
E_83	Harris Primary Academy Haling Park	524250	163811	Education	Yes	Sutton AQMA	13.7	13.7	<0.1	<1	Negligible	Not significant
E_84	All Saints New Road	528282	166514	Education	Yes	Sutton AQMA	14.6	14.6	<0.1	<1	Negligible	Not significant
E_85	Green Lane Primary & Nursery School	525963	166737	Education	Yes	Sutton AQMA	15.7	15.7	<0.1	<1	Negligible	Not significant
E_86	Bright Horizons North Cheam Day Nursery and Preschool	523699	165406	Education	Yes	Sutton AQMA	15.0	15.0	<0.1	<1	Negligible	Not significant
E_87	Addlestone Young People & Family Centre	504328	164354	Education	No		16.6	16.6	<0.1	<1	Negligible	Not significant
E_88	Our Lady Immaculate Catholic Primary School	523805	163351	Education	Yes	Sutton AQMA	12.4	12.4	<0.1	<1	Negligible	Not significant
E_89	Aragon Primary School	524027	166931	Education	Yes	Merton AQMA	15.3	15.3	<0.1	<1	Negligible	Not significant
E_90	Sutton Centre	525094	164070	Education	Yes	Sutton AQMA	16.0	16.0	<0.1	<1	Negligible	Not significant
E_91	Toggles Nursery	533393	165788	Education	Yes	Croydon AQMA	16.1	16.1	<0.1	<1	Negligible	Not significant
E_92	Boyer School of Irish Dance	524451	166651	Education	Yes	Sutton AQMA	15.5	15.5	<0.1	<1	Negligible	Not significant
E_93	Cumnor House School for Girls	529657	161695	Education	Yes	Croydon AQMA	11.2	11.3	0.1	<1	Negligible	Not significant
E_94	Hackbridge Primary School - London Road Campus	528352	166585	Education	Yes	Sutton AQMA	14.7	14.7	<0.1	<1	Negligible	Not significant
E_95	Hackbridge Primary School - London Road Campus	531192	168054	Education	Yes	Croydon AQMA	17.2	17.2	<0.1	<1	Negligible	Not significant
E_96	St Teresa R C Primary School	526526	167097	Education	Yes	Merton AQMA	15.6	15.6	<0.1	<1	Negligible	Not significant
E_97	St Teresa R C Primary School	526546	167153	Education	Yes	Merton AQMA	15.6	15.6	<0.1	<1	Negligible	Not significant

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E_98	Woodgate Primary School	526572	133362	Education	No		10.0	10.1	0.1	<1	Negligible	Not significant
E_99	Heathfield Academy	532498	164631	Education	Yes	Croydon AQMA	16.5	16.6	0.1	<1	Negligible	Not significant
E_100	Malmesbury Primary School Morden	526333	167048	Education	Yes	Merton AQMA	15.6	15.6	<0.1	<1	Negligible	Not significant
E_101	Micklefield School	525294	150847	Education	No		12.3	12.4	0.1	<1	Negligible	Not significant
E_102	Krishna Avanti Primary School, Croydon	531994	164898	Education	Yes	Croydon AQMA	15.3	15.3	<0.1	<1	Negligible	Not significant
E_103	Harris Primary Academy Purley Way	531136	164273	Education	Yes	Croydon AQMA	15.7	15.7	<0.1	<1	Negligible	Not significant
E_104	Marden Lodge Primary School & Nursery	531877	160740	Education	Yes	Croydon AQMA	12.2	12.3	0.1	<1	Negligible	Not significant
E_105	St Nicholas School Canterbury Road Hub	531114	166684	Education	Yes	Croydon AQMA	18.1	18.1	<0.1	<1	Negligible	Not significant
E_106	Holmesdale Community Infant School	525480	151156	Education	No		11.3	11.3	<0.1	<1	Negligible	Not significant
E_107	Coombe Hill Junior School	535072	163963	Education	Yes	Croydon AQMA	11.3	11.4	0.1	<1	Negligible	Not significant
E_108	Oasis Academy Ryelands	534700	167867	Education	Yes	Croydon AQMA	16.0	16.1	0.1	<1	Negligible	Not significant
E_109	Al-Khair Primary School	531838	165892	Education	Yes	Croydon AQMA	16.6	16.6	<0.1	<1	Negligible	Not significant
E_110	Coombe Hill Junior School	534899	164070	Education	Yes	Croydon AQMA	12.1	12.1	<0.1	<1	Negligible	Not significant
E_111	Oasis Academy Shirley Park Stroud Green Campus	535065	167059	Education	Yes	Croydon AQMA	14.8	14.8	<0.1	<1	Negligible	Not significant
E_112	Dovers Green School	526075	148219	Education	No		10.4	10.5	0.1	<1	Negligible	Not significant
E_113	North Downs Primary School (Leigh Site)	522117	147052	Education	No		9.3	9.3	<0.1	<1	Negligible	Not significant
E_114	St Mary's Catholic Infant School	532651	166181	Education	Yes	Croydon AQMA	18.3	18.4	0.1	<1	Negligible	Not significant
E_115	Cheam Park Farm Primary Academy	524396	165490	Education	Yes	Sutton AQMA	15.8	15.8	<0.1	<1	Negligible	Not significant

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E_116	Intouch Outdoors Reigate	525311	150072	Education	No		12.0	12.1	0.1	<1	Negligible	Not significant
E_117	West Thornton Primary School	530787	167028	Education	Yes	Croydon AQMA	16.6	16.6	<0.1	<1	Negligible	Not significant
E_118	Lime Tree Primary School	528630	152434	Education	No		13.5	13.6	0.1	<1	Negligible	Not significant
E_119	Handcross Primary School	526204	130558	Education	No		9.3	9.3	<0.1	<1	Negligible	Not significant
E_120	Yoga with Denise	501366	170822	Education	No		14.8	14.8	<0.1	<1	Negligible	Not significant
E_121	Three Bridges Primary School	528233	136990	Education	No		13.5	13.5	<0.1	<1	Negligible	Not significant
E_122	Kenley Primary School	533502	159150	Education	Yes	Croydon AQMA	10.3	10.3	<0.1	<1	Negligible	Not significant
E_123	Woodcote Primary School	529682	160422	Education	Yes	Croydon AQMA	11.2	11.2	<0.1	<1	Negligible	Not significant
E_124	St Dunstan's CoE Primary School, Cheam	524087	163468	Education	Yes	Sutton AQMA	13.4	13.5	0.1	<1	Negligible	Not significant
E_125	Abbey Primary School	525449	166556	Education	Yes	Sutton AQMA	15.2	15.3	0.1	<1	Negligible	Not significant
E_126	Cheam Fields Primary Academy	524148	164439	Education	Yes	Sutton AQMA	14.1	14.1	<0.1	<1	Negligible	Not significant
E_127	Russell Hill Road Day Nursery	531021	162244	Education	Yes	Croydon AQMA	12.3	12.4	0.1	<1	Negligible	Not significant
E_128	Montpelier Primary School	531691	162094	Education	Yes	Croydon AQMA	12.8	12.8	<0.1	<1	Negligible	Not significant
E_129	The Kindergartens	530029	165398	Education	Yes	Sutton AQMA	16.4	16.4	<0.1	<1	Negligible	Not significant
E_130	Aerodrome Primary School	531790	164208	Education	Yes	Croydon AQMA	15.1	15.1	<0.1	<1	Negligible	Not significant
E_131	The Link Primary School	530267	164885	Education	Yes	Sutton AQMA	15.1	15.1	<0.1	<1	Negligible	Not significant
E_132	Harris Aspire Academy	533809	168368	Education	Yes	Croydon AQMA	16.9	16.9	<0.1	<1	Negligible	Not significant
E_133	Russell Hill Road Day Nursery	531102	162228	Education	Yes	Croydon AQMA	12.4	12.4	<0.1	<1	Negligible	Not significant

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E_134	Rutherford School	534030	164433	Education	Yes	Croydon AQMA	12.2	12.2	<0.1	<1	Negligible	Not significant
E_135	Harris Academy Sutton	525849	162481	Education	Yes	Sutton AQMA	13.0	13.0	<0.1	<1	Negligible	Not significant
E_136	Glenthorne High School	525280	166182	Education	Yes	Sutton AQMA	15.4	15.4	<0.1	<1	Negligible	Not significant
E_137	Cheam High School	524189	164581	Education	Yes	Sutton AQMA	14.1	14.1	<0.1	<1	Negligible	Not significant
E_138	BedZED	528357	166460	Education	Yes	Sutton AQMA	14.9	14.9	<0.1	<1	Negligible	Not significant
E_139	Reigate Valley College	525619	146729	Education	No		9.9	10.0	0.1	<1	Negligible	Not significant
E_140	The Minster Junior School, Croydon	531830	164929	Education	Yes	Croydon AQMA	15.5	15.5	<0.1	<1	Negligible	Not significant
E_141	Grange Park School	561144	158373	Education	No		12.4	12.4	<0.1	<1	Negligible	Not significant
E_142	Wrotham School	561091	158241	Education	No		11.8	11.8	<0.1	<1	Negligible	Not significant
E_143	Shirley High School Performing Arts College	535826	165244	Education	Yes	Croydon AQMA	13.1	13.1	<0.1	<1	Negligible	Not significant
E_144	St John's CofE Primary School	535737	165462	Education	Yes	Croydon AQMA	13.2	13.2	<0.1	<1	Negligible	Not significant
E_145	Coloma Convent Girls' School	535582	165173	Education	Yes	Croydon AQMA	13.3	13.3	<0.1	<1	Negligible	Not significant
E_146	Trinity School	535193	165810	Education	Yes	Croydon AQMA	13.3	13.3	<0.1	<1	Negligible	Not significant
E_147	Oasis Academy Shirley Park	534794	166664	Education	Yes	Croydon AQMA	15.8	15.8	<0.1	<1	Negligible	Not significant
E_148	Cressey College	534524	167782	Education	Yes	Croydon AQMA	16.1	16.1	<0.1	<1	Negligible	Not significant
E_149	Oakwood School	534405	164511	Education	Yes	Croydon AQMA	12.1	12.2	0.1	<1	Negligible	Not significant
E_150	Woodside Primary School and Children's Centre	534211	166913	Education	Yes	Croydon AQMA	15.6	15.6	<0.1	<1	Negligible	Not significant
E_151	St Chad's Catholic Primary School	533387	167861	Education	Yes	Croydon AQMA	16.1	16.2	0.1	<1	Negligible	Not significant

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E_152	Al-Khair School	533097	166191	Education	Yes	Croydon AQMA	17.7	17.7	<0.1	<1	Negligible	Not significant
E_153	Park Hill Infant School	533077	165278	Education	Yes	Croydon AQMA	15.8	15.9	0.1	<1	Negligible	Not significant
E_154	Park Hill Junior School	533075	165294	Education	Yes	Croydon AQMA	15.8	15.9	0.1	<1	Negligible	Not significant
E_155	Folly's End Christian School	533036	164604	Education	Yes	Croydon AQMA	14.1	14.1	<0.1	<1	Negligible	Not significant
E_156	Cambridge Tutors College	533029	164863	Education	Yes	Croydon AQMA	13.9	13.9	<0.1	<1	Negligible	Not significant
E_157	Selhurst Early Years Centre	532988	167415	Education	Yes	Croydon AQMA	17.2	17.2	<0.1	<1	Negligible	Not significant
E_158	Elmhurst School	532918	164487	Education	Yes	Croydon AQMA	15.8	15.8	<0.1	<1	Negligible	Not significant
E_159	Broadmead Primary School	532913	167010	Education	Yes	Croydon AQMA	17.2	17.2	<0.1	<1	Negligible	Not significant
E_160	BRIT School for Performing Arts and Technology	532864	167388	Education	Yes	Croydon AQMA	17.1	17.1	<0.1	<1	Negligible	Not significant
E_161	Whitehorse Manor Infant School	532815	168081	Education	Yes	Croydon AQMA	17.7	17.7	<0.1	<1	Negligible	Not significant
E_162	Whitehorse Manor Junior School	532806	168039	Education	Yes	Croydon AQMA	17.6	17.6	<0.1	<1	Negligible	Not significant
E_163	The Crescent Primary School	532757	167538	Education	Yes	Croydon AQMA	17.1	17.2	0.1	<1	Negligible	Not significant
E_164	The Coningsby Pupil Referral Unit	532724	164850	Education	Yes	Croydon AQMA	16.1	16.1	<0.1	<1	Negligible	Not significant
E_165	Purley Oaks Primary School	532714	163279	Education	Yes	Croydon AQMA	13.8	13.8	<0.1	<1	Negligible	Not significant
E_166	St Mary's RC Junior School	532663	166264	Education	Yes	Croydon AQMA	18.1	18.1	<0.1	<1	Negligible	Not significant
E_167	Harris Primary Academy Haling Park	532656	163897	Education	Yes	Croydon AQMA	14.0	14.0	<0.1	<1	Negligible	Not significant
E_168	Thornton Heath Children's Centre	532629	168135	Education	Yes	Croydon AQMA	17.3	17.3	<0.1	<1	Negligible	Not significant
E_169	St Mary's Catholic Infant School	532476	166182	Education	Yes	Croydon AQMA	18.1	18.1	<0.1	<1	Negligible	Not significant

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E_170	St Mary's Catholic High School	532473	166299	Education	Yes	Croydon AQMA	18.0	18.0	<0.1	<1	Negligible	Not significant
E_171	Croydon Metropolitan College	532421	164748	Education	Yes	Croydon AQMA	16.4	16.4	<0.1	<1	Negligible	Not significant
E_172	Moving On Pupil Referral Unit	532415	164971	Education	Yes	Croydon AQMA	16.6	16.7	0.1	<1	Negligible	Not significant
E_173	Educational Excellence and Wellbeing	532367	165211	Education	Yes	Croydon AQMA	20.6	20.6	<0.1	<1	Negligible	Not significant
E_174	Whitgift School	532316	164087	Education	Yes	Croydon AQMA	15.6	15.7	0.1	<1	Negligible	Not significant
E_175	Harris Primary Academy Kenley	532270	160300	Education	Yes	Croydon AQMA	11.4	11.4	<0.1	<1	Negligible	Not significant
E_176	Howard Primary School	532264	164559	Education	Yes	Croydon AQMA	15.7	15.7	<0.1	<1	Negligible	Not significant
E_177	Ecclesbourne Primary School	532109	167590	Education	Yes	Croydon AQMA	17.1	17.1	<0.1	<1	Negligible	Not significant
E_178	Old Palace of John Whitgift School	532022	165446	Education	Yes	Croydon AQMA	19.9	19.9	<0.1	<1	Negligible	Not significant
E_179	Harris Invictus Academy Croydon	532015	166280	Education	Yes	Croydon AQMA	18.3	18.3	<0.1	<1	Negligible	Not significant
E_180	St Giles School	532007	163586	Education	Yes	Croydon AQMA	13.9	14.0	0.1	<1	Negligible	Not significant
E_181	Aurora Redehall School	531914	141450	Education	No		10.0	10.1	0.1	<1	Negligible	Not significant
E_182	Elmwood Infant School	531912	167009	Education	Yes	Croydon AQMA	18.0	18.1	0.1	<1	Negligible	Not significant
E_183	New Life Christian School	531902	165761	Education	Yes	Croydon AQMA	16.6	16.7	0.1	<1	Negligible	Not significant
E_184	Elmwood Junior School	531901	166914	Education	Yes	Croydon AQMA	18.0	18.0	<0.1	<1	Negligible	Not significant
E_185	Redehall Preparatory School Redehall Road Horley	531893	142528	Education	No		11.7	11.8	0.1	<1	Negligible	Not significant
E_186	Regina Coeli Catholic Primary School	531889	163287	Education	Yes	Croydon AQMA	13.6	13.7	0.1	<1	Negligible	Not significant
E_187	Christ Church CofE Primary School (Purley)	531870	162362	Education	Yes	Croydon AQMA	12.4	12.4	<0.1	<1	Negligible	Not significant

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E_188	Harris Academy Purley	531786	163282	Education	Yes	Croydon AQMA	13.6	13.6	<0.1	<1	Negligible	Not significant
E_189	Burstow Primary School Wheelers Lane Horley	531770	143125	Education	No		11.5	11.6	0.1	<1	Negligible	Not significant
E_190	Parish Church CofE Junior School	531660	165115	Education	Yes	Croydon AQMA	16.4	16.4	<0.1	<1	Negligible	Not significant
E_191	Fairway Infant School Fairway Crawley	531653	139073	Education	No		10.4	10.4	<0.1	<1	Negligible	Not significant
E_192	Copthorne Church of England Junior School Church Road Crawley	531647	139445	Education	No		10.1	10.2	0.1	<1	Negligible	Not significant
E_193	Peter Pan Playgroup	531613	139518	Education	No		10.3	10.4	0.1	<1	Negligible	Not significant
E_194	Purley Nursery School	531442	161965	Education	Yes	Croydon AQMA	12.9	13.0	0.1	<1	Negligible	Not significant
E_195	Jack and Jill Pre School	531364	139455	Education	No		10.5	10.6	0.1	<1	Negligible	Not significant
E_196	Cranbrook Nursery School Antlands Lane Horley	530721	140469	Education	No		12.1	12.2	0.1	<1	Negligible	Not significant
E_197	Link Secondary School	530646	164867	Education	Yes	Sutton AQMA	15.5	15.5	<0.1	<1	Negligible	Not significant
E_198	Wilson's School	530388	163886	Education	Yes	Sutton AQMA	14.1	14.1	<0.1	<1	Negligible	Not significant
E_199	Link Primary School	530354	164854	Education	Yes	Sutton AQMA	15.4	15.4	<0.1	<1	Negligible	Not significant
E_200	High View Primary School	530317	164279	Education	Yes	Sutton AQMA	14.9	14.9	<0.1	<1	Negligible	Not significant
E_201	Roshe School Halifax Close Pound Hill	530049	138331	Education	No		12.1	12.2	0.1	<1	Negligible	Not significant
E_202	School in North East Neighbourhood	529874	139331	Education	No		12.7	12.8	0.1	<1	Negligible	Not significant
E_203	Woodcote Primary School	529662	160722	Education	Yes	Croydon AQMA	11.2	11.2	<0.1	<1	Negligible	Not significant
E_204	Maidenbower Junior School	529574	135904	Education	No		11.6	11.6	<0.1	<1	Negligible	Not significant
E_205	Maidenbower Infant School	529519	135953	Education	No		11.5	11.5	<0.1	<1	Negligible	Not significant

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E_206	Maidenbower and Pound Hill Children & Family Centre	529287	137141	Education	No		13.4	13.5	0.1	<1	Negligible	Not significant
E_207	Pound Hill Junior School Crawley Lane Crawley	529283	137246	Education	No		13.4	13.5	0.1	<1	Negligible	Not significant
E_208	Trinity Oaks Church of England Primary School Brookfield Drive Horley	529268	144190	Education	No		11.2	11.5	0.3	1	Negligible	Not significant
E_209	Pound Hill Infant School Crawley Lane Crawley	529195	137201	Education	No		13.6	13.6	<0.1	<1	Negligible	Not significant
E_210	Milton Mount Primary School Grattons Drive Crawley	529176	137874	Education	No		13.5	13.6	0.1	<1	Negligible	Not significant
E_211	Langshott Infant School Smallfiel Road Horley	529062	143283	Education	No		13.5	14.0	0.5	1	Negligible	Not significant
E_212	Wallington High School for Girls	529042	162598	Education	Yes	Sutton AQMA	12.5	12.5	<0.1	<1	Negligible	Not significant
E_213	Merstham Primary School	529001	152997	Education	No		15.4	15.4	<0.1	<1	Negligible	Not significant
E_214	Oakwood School	529000	143180	Education	No		13.7	14.2	0.5	1	Negligible	Not significant
E_215	The Oakwood School Balcombe Road Horley	528977	143064	Education	No		15.2	15.7	0.5	1	Negligible	Not significant
E_216	Collingwood School	528785	164198	Education	Yes	Sutton AQMA	14.4	14.4	<0.1	<1	Negligible	Not significant
E_217	The Grange Children's Centre	528779	165303	Education	Yes	Sutton AQMA	14.9	15.0	0.1	<1	Negligible	Not significant
E_218	Daisy Chain Day Nursery Three Bridges Road Crawley	528600	136988	Education	Yes	Hazelwick AQMA (proposed extension)	15.2	15.3	0.1	<1	Negligible	Not significant
E_219	The Gatwick School	528544	139295	Education	No		14.3	14.5	0.2	1	Negligible	Not significant
E_220	Yattendon School Oakwood Road Horley AP	528484	143585	Education	No		14.2	14.6	0.4	1	Negligible	Not significant
E_221	Hazelwick School Hazelwick Mill Lane Crawley	528472	137857	Education	No		21.7	21.7	<0.1	<1	Negligible	Not significant
E_222	Yattendon School Oakwood Road Horley	528463	143622	Education	No		14.1	14.5	0.4	1	Negligible	Not significant
E_223	Toad Hall Nursery Massetts Road Horley	528400	142898	Education	Yes	AQMA No.3	16.1	16.7	0.6	2	Negligible	Not significant

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E_224	Hazelwick School	528372	137813	Education	No		21.9	22.0	0.1	<1	Negligible	Not significant
E_225	Willow Tree Montessory Lumley Road Horley	528350	143526	Education	No		14.3	14.7	0.4	1	Negligible	Not significant
E_226	Horley Infant School Lumley Road Horley AP	528343	143455	Education	No		14.4	14.9	0.5	1	Negligible	Not significant
E_227	Horley Infant School Lumley Road Horley	528339	143494	Education	No		14.4	14.8	0.4	1	Negligible	Not significant
E_228	St Andrew's CofE Primary School	528296	135905	Education	No		11.8	11.8	<0.1	<1	Negligible	Not significant
E_229	Culvers House Primary School	528231	166331	Education	Yes	Sutton AQMA	14.5	14.5	<0.1	<1	Negligible	Not significant
E_230	Fennies Day Nursery Albert Road Horley	528115	143507	Education	No		15.4	15.8	0.4	1	Negligible	Not significant
E_231	Three Bridges Primary School	528072	137007	Education	No		21.3	21.3	<0.1	<1	Negligible	Not significant
E_232	Three Bridges Junior School Gales Drive Crawley	527892	136920	Education	No		12.2	12.3	0.1	<1	Negligible	Not significant
E_233	Three Bridges Infant School Gales Place Crawley	527882	136919	Education	No		12.2	12.3	0.1	<1	Negligible	Not significant
E_234	Meath Green Infant School Kiln Lane Horley	527549	144173	Education	No		10.6	10.9	0.3	1	Negligible	Not significant
E_235	St Francis of Assisi Catholic Primary School Crawley	527325	135971	Education	No		13.3	13.4	0.1	<1	Negligible	Not significant
E_236	Crawley College College Road Crawley	527279	136788	Education	No		14.0	14.1	0.1	<1	Negligible	Not significant
E_237	Northgate Children & Family Centre Barnfield Road Crawley	527275	137473	Education	No		13.8	13.9	0.1	<1	Negligible	Not significant
E_238	Northgate Primary School Green Lane Crawley	527236	137383	Education	No		14.0	14.1	0.1	<1	Negligible	Not significant
E_239	Northgate Primary School Green Lane Crawley AP	527203	137415	Education	No		13.9	14.0	0.1	<1	Negligible	Not significant
E_240	Brookfield Day Nursery London Road Crawley	527116	139361	Education	No		13.9	14.1	0.2	1	Negligible	Not significant
E_241	Westvale Park Primary Academy	526997	144531	Education	No		9.6	9.9	0.3	1	Negligible	Not significant

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E_242	Brookfield Day Nursery London Road Langley Green	526983	139032	Education	No		12.7	12.9	0.2	1	Negligible	Not significant
E_243	Cranbrook Childcare & Learning Charlwood Road Horley	526360	141937	Education	No		15.2	16.0	0.8	2	Negligible	Not significant
E_244	Charlwood House Day Nursery Charlwood Road Crawley	526325	139867	Education	No		15.1	15.9	0.8	2	Negligible	Not significant
E_245	West Green Primary School West Green Drive Crawley	526235	137012	Education	No		12.3	12.4	0.1	<1	Negligible	Not significant
E_246	Langley Green Primary School/Willow Tree Pre-school Stagelands Crawley	526146	138010	Education	No		13.2	13.3	0.1	<1	Negligible	Not significant
E_247	Our Lady Queen of Heaven Playgroup/Gateways Playgroup	526096	138060	Education	No		12.6	12.8	0.2	1	Negligible	Not significant
E_248	Our Lady Queen of Heaven Catholic Primary School Hare Lane Crawley	525812	137853	Education	No		11.0	11.2	0.2	1	Negligible	Not significant
E_249	St Margaret's CofE Primary School	525609	137284	Education	No		10.9	11.0	0.1	<1	Negligible	Not significant
E_250	St Margaret's Church of England Primary School The Mardens Crawley	525567	137340	Education	No		10.8	11.0	0.2	1	Negligible	Not significant
E_251	Manor Green Primary School Lady Margaret Road Crawley	525508	137094	Education	No		11.4	11.5	0.1	<1	Negligible	Not significant
E_252	Manor Green College	525442	137195	Education	No		10.7	10.8	0.1	<1	Negligible	Not significant
E_253	Ifield Community College	525412	136922	Education	No		10.7	10.8	0.1	<1	Negligible	Not significant
E_254	Reigate College	525412	150521	Education	No		13.2	13.2	<0.1	<1	Negligible	Not significant
E_255	Glenthorne High School	525384	166076	Education	Yes	Sutton AQMA	15.5	15.6	0.1	<1	Negligible	Not significant
E_256	Langley Lane Playgroup	525242	137905	Education	No		10.7	10.8	0.1	<1	Negligible	Not significant
E_257	Avenue Primary School	525187	162351	Education	Yes	Sutton AQMA	13.1	13.1	<0.1	<1	Negligible	Not significant
E_258	The Mill Primary School Ifield Drive Crawley AP	525121	136740	Education	No		10.9	11.0	0.1	<1	Negligible	Not significant
E_259	Westbourne Primary School	525079	165269	Education	Yes	Sutton AQMA	15.3	15.3	<0.1	<1	Negligible	Not significant

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E_260	The Mill Primary School Ifield Drive Crawley	525057	136775	Education	No		10.6	10.7	0.1	<1	Negligible	Not significant
E_261	Gossops Green Community Primary School Kidborough Road Crawley	525046	136025	Education	No		10.0	10.1	0.1	<1	Negligible	Not significant
E_262	Brookfield Primary School	524279	166040	Education	Yes	Sutton AQMA	15.4	15.4	<0.1	<1	Negligible	Not significant
E_263	Merrywood House Independent Special School	524008	152406	Education	No		11.7	11.8	0.1	<1	Negligible	Not significant
E_264	Aragon Primary School	523981	167027	Education	Yes	Merton AQMA	15.0	15.0	<0.1	<1	Negligible	Not significant
E_265	St Cecilia's Catholic Primary School	523869	165771	Education	Yes	Sutton AQMA	15.0	15.0	<0.1	<1	Negligible	Not significant
E_266	Lower Morden Children's Centre	523854	167075	Education	Yes	Merton AQMA	15.0	15.0	<0.1	<1	Negligible	Not significant
E_267	Green Oak Children's Centre (Formally Nonsuch and Cheam Sure Start Children's Centre)	523830	165687	Education	Yes	Sutton AQMA	15.2	15.2	<0.1	<1	Negligible	Not significant
E_268	Brookways School	523750	165481	Education	Yes	Sutton AQMA	14.9	14.9	<0.1	<1	Negligible	Not significant
E_269	Dorchester Primary School	523199	166071	Education	Yes	Sutton AQMA	15.0	15.0	<0.1	<1	Negligible	Not significant
E_270	Cheam Common Junior School	522765	165573	Education	Yes	Sutton AQMA	14.4	14.4	<0.1	<1	Negligible	Not significant
E_271	Cheam Common Infants' School	522710	165615	Education	Yes	Sutton AQMA	14.4	14.5	0.1	<1	Negligible	Not significant
E_272	St Peter's CofE (Aided) Primary School	521088	122605	Education	No		9.1	9.1	<0.1	<1	Negligible	Not significant
E_273	Downsend School	517614	156985	Education	No		13.8	13.9	0.1	<1	Negligible	Not significant
E_274	St Andrew's Catholic School	517451	157208	Education	No		14.0	14.0	<0.1	<1	Negligible	Not significant
E_275	St Peter's Catholic Primary School	517386	157248	Education	No		14.5	14.5	<0.1	<1	Negligible	Not significant
E_276	Byfleet Primary School	505679	161616	Education	No		16.5	16.6	0.1	<1	Negligible	Not significant
E_277	Ongar Place Primary School	504336	163888	Education	No		15.6	15.6	<0.1	<1	Negligible	Not significant

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E_278	St Paul's CofE Primary School	504214	164553	Education	No		16.1	16.1	<0.1	<1	Negligible	Not significant
E_279	Holy Family Catholic Primary School Addlestone	504179	164024	Education	No		15.3	15.3	<0.1	<1	Negligible	Not significant
E_280	Jubilee High School	504161	164440	Education	No		19.4	19.4	<0.1	<1	Negligible	Not significant
E_281	Sir William Perkins's School	503701	166317	Education	No		15.7	15.7	<0.1	<1	Negligible	Not significant
E_282	Meadowcroft Community Infant School	503617	165234	Education	No		14.9	14.9	<0.1	<1	Negligible	Not significant
E_283	Salesian School Chertsey	503152	165824	Education	No		14.7	14.7	<0.1	<1	Negligible	Not significant
E_284	White Lodge Children's Centre	502995	165564	Education	No		17.2	17.2	<0.1	<1	Negligible	Not significant
H_1	Hall Grange	535654	165401	Healthcare	Yes	Croydon AQMA	13.3	13.3	<0.1	<1	Negligible	Not significant
H_2	Tollgate Children'S Centre	535104	167333	Healthcare	Yes	Croydon AQMA	14.8	14.8	<0.1	<1	Negligible	Not significant
H_3	Shirley Clinic	535074	166042	Healthcare	Yes	Croydon AQMA	14.6	14.6	<0.1	<1	Negligible	Not significant
H_4	Nas House	534898	166366	Healthcare	Yes	Croydon AQMA	15.6	15.6	<0.1	<1	Negligible	Not significant
H_5	Woodside Health Centre	534525	167758	Healthcare	Yes	Croydon AQMA	16.1	16.1	<0.1	<1	Negligible	Not significant
H_6	Crisis Unit	534116	166166	Healthcare	Yes	Croydon AQMA	15.4	15.4	<0.1	<1	Negligible	Not significant
H_7	Selhurst Road Hostel	533827	168282	Healthcare	Yes	Croydon AQMA	17.0	17.0	<0.1	<1	Negligible	Not significant
H_8	82 Coombe Road	533752	164500	Healthcare	Yes	Croydon AQMA	13.9	13.9	<0.1	<1	Negligible	Not significant
H_9	Barchester Thackeray House Care Home	533690	165736	Healthcare	Yes	Croydon AQMA	16.2	16.2	<0.1	<1	Negligible	Not significant
H_10	Wilhelmina House	533596	165553	Healthcare	Yes	Croydon AQMA	16.1	16.1	<0.1	<1	Negligible	Not significant
H_11	Barrington Lodge Nursing Home	533497	166511	Healthcare	Yes	Croydon AQMA	17.6	17.6	<0.1	<1	Negligible	Not significant

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H_12	Morland Road Clinic	533405	166411	Healthcare	Yes	Croydon AQMA	17.6	17.6	<0.1	<1	Negligible	Not significant
H_13	Mhoa Croydon North	533181	167750	Healthcare	Yes	Croydon AQMA	16.5	16.5	<0.1	<1	Negligible	Not significant
H_14	Heavers Court Care Home For Dementia And Nursing	533180	167749	Healthcare	Yes	Croydon AQMA	16.5	16.5	<0.1	<1	Negligible	Not significant
H_15	Tudor House	533131	164534	Healthcare	Yes	Croydon AQMA	13.8	13.8	<0.1	<1	Negligible	Not significant
H_16	Evergreen Lodge	533042	164618	Healthcare	Yes	Croydon AQMA	14.1	14.1	<0.1	<1	Negligible	Not significant
H_17	Villa Maria Nursing Home	533022	164252	Healthcare	Yes	Croydon AQMA	14.0	14.1	0.1	<1	Negligible	Not significant
H_18	Albany Lodge Nursing Home	532787	166475	Healthcare	Yes	Croydon AQMA	18.2	18.2	<0.1	<1	Negligible	Not significant
H_19	Jane House	532782	140716	Healthcare	No		9.7	9.8	0.1	<1	Negligible	Not significant
H_20	Clarendon Nursing Home	532743	168035	Healthcare	Yes	Croydon AQMA	17.4	17.4	<0.1	<1	Negligible	Not significant
H_21	Sickle Cell And Thalassaemia Centre	532711	167740	Healthcare	Yes	Croydon AQMA	17.6	17.6	<0.1	<1	Negligible	Not significant
H_22	Speakers Court	532657	166463	Healthcare	Yes	Croydon AQMA	18.0	18.0	<0.1	<1	Negligible	Not significant
H_23	Croydon Corporate Headquarters Carolyn House	532642	165897	Healthcare	Yes	Croydon AQMA	20.3	20.3	<0.1	<1	Negligible	Not significant
H_24	Southern House 111 Centre	532629	165729	Healthcare	Yes	Croydon AQMA	20.2	20.3	0.1	<1	Negligible	Not significant
H_25	Rowfant Residential Home	532591	136995	Healthcare	No		9.7	9.8	0.1	<1	Negligible	Not significant
H_26	Brownrigg	532506	139383	Healthcare	No		9.8	9.9	0.1	<1	Negligible	Not significant
H_27	Access Ability	532462	167384	Healthcare	Yes	Croydon AQMA	17.1	17.1	<0.1	<1	Negligible	Not significant
H_28	Scott House	532435	164427	Healthcare	Yes	Croydon AQMA	16.1	16.1	<0.1	<1	Negligible	Not significant
H_29	Jordan Lodge	532431	164426	Healthcare	Yes	Croydon AQMA	16.1	16.1	<0.1	<1	Negligible	Not significant

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H_30	Whitgift House	5324 12	1640 24	Healthcare	Yes	Croydon AQMA	15.7	15.7	<0.1	<1	Negligible	Not significant
H_31	Leon House	5323 96	1650 41	Healthcare	Yes	Croydon AQMA	20.6	20.7	0.1	<1	Negligible	Not significant
H_32	Croydon Nhs Walk-In-Centre	5323 25	1653 78	Healthcare	Yes	Croydon AQMA	20.8	20.9	0.1	<1	Negligible	Not significant
H_33	Add-Croyon Dip	5323 24	1653 20	Healthcare	Yes	Croydon AQMA	20.9	21.0	0.1	<1	Negligible	Not significant
H_34	Shepherds Corner	5322 47	1666 14	Healthcare	Yes	Croydon AQMA	18.0	18.1	0.1	<1	Negligible	Not significant
H_35	477 Brighton Road	5322 33	1625 66	Healthcare	Yes	Croydon AQMA	13.5	13.5	<0.1	<1	Negligible	Not significant
H_36	Rosina Lodge	5321 98	1635 35	Healthcare	Yes	Croydon AQMA	13.8	13.8	<0.1	<1	Negligible	Not significant
H_37	Jean Garwood House	5321 83	1645 99	Healthcare	Yes	Croydon AQMA	15.8	15.8	<0.1	<1	Negligible	Not significant
H_38	Redehall Cottage	5321 57	1412 01	Healthcare	No		10.3	10.3	<0.1	<1	Negligible	Not significant
H_39	Oak Field	5321 25	1662 50	Healthcare	Yes	Croydon AQMA	18.1	18.2	0.1	<1	Negligible	Not significant
H_40	Lantern Hall Day Centre	5321 14	1651 62	Healthcare	Yes	Croydon AQMA	20.1	20.1	<0.1	<1	Negligible	Not significant
H_41	Croydon Perinatal Cmht	5320 86	1658 53	Healthcare	Yes	Croydon AQMA	20.2	20.2	<0.1	<1	Negligible	Not significant
H_42	Lennard Road	5320 70	1663 88	Healthcare	Yes	Croydon AQMA	17.9	17.9	<0.1	<1	Negligible	Not significant
H_43	Lucerne House	5320 56	1680 54	Healthcare	Yes	Croydon AQMA	17.3	17.3	<0.1	<1	Negligible	Not significant
H_44	Purley Dialysis Unit	5320 46	1623 23	Healthcare	Yes	Croydon AQMA	13.4	13.4	<0.1	<1	Negligible	Not significant
H_45	Surestart	5320 13	1662 36	Healthcare	Yes	Croydon AQMA	18.3	18.3	<0.1	<1	Negligible	Not significant
H_46	Queens Accommodation	5320 08	1673 21	Healthcare	Yes	Croydon AQMA	17.2	17.3	0.1	<1	Negligible	Not significant
H_47	Crystal Centre For Children'S Services	5319 62	1666 85	Healthcare	Yes	Croydon AQMA	18.3	18.3	<0.1	<1	Negligible	Not significant

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							Without Project	With Project	Change			
H_48	James Terry Court	531957	163883	Healthcare	Yes	Croydon AQMA	14.0	14.0	<0.1	<1	Negligible	Not significant
H_49	44 Kimberley Road	531956	167466	Healthcare	Yes	Croydon AQMA	18.0	18.1	0.1	<1	Negligible	Not significant
H_50	Oban House Care Home	531939	164369	Healthcare	Yes	Croydon AQMA	15.3	15.3	<0.1	<1	Negligible	Not significant
H_51	Warren Court	531919	161691	Healthcare	Yes	Croydon AQMA	12.6	12.6	<0.1	<1	Negligible	Not significant
H_52	Francis Court	531909	139594	Healthcare	No		10.3	10.4	0.1	<1	Negligible	Not significant
H_53	St John's Nursing Home Ltd	531907	164085	Healthcare	Yes	Croydon AQMA	15.3	15.3	<0.1	<1	Negligible	Not significant
H_54	Mary's Home	531889	164310	Healthcare	Yes	Croydon AQMA	15.3	15.3	<0.1	<1	Negligible	Not significant
H_55	Rosina Gardens	531871	162163	Healthcare	Yes	Croydon AQMA	12.8	12.9	0.1	<1	Negligible	Not significant
H_56	851 Brighton Road	531849	162142	Healthcare	Yes	Croydon AQMA	12.8	12.8	<0.1	<1	Negligible	Not significant
H_57	Liberty Lodge	531839	161803	Healthcare	Yes	Croydon AQMA	12.6	12.6	<0.1	<1	Negligible	Not significant
H_58	Thornton Lodge	531804	168040	Healthcare	Yes	Croydon AQMA	17.1	17.1	<0.1	<1	Negligible	Not significant
H_59	South Croydon Ambulance Station	531786	163814	Healthcare	Yes	Croydon AQMA	13.7	13.7	<0.1	<1	Negligible	Not significant
H_60	44 Broad Green Avenue	531733	166958	Healthcare	Yes	Croydon AQMA	18.1	18.1	<0.1	<1	Negligible	Not significant
H_61	Croydon University Hospital	531717	167204	Healthcare	Yes	Croydon AQMA	18.0	18.1	0.1	<1	Negligible	Not significant
H_62	Brigstock Primary Care	531625	167932	Healthcare	Yes	Croydon AQMA	18.1	18.1	<0.1	<1	Negligible	Not significant
H_63	Purley War Memorial Hospital	531451	161843	Healthcare	Yes	Croydon AQMA	13.2	13.3	0.1	<1	Negligible	Not significant
H_64	Foxley Lodge	531419	161299	Healthcare	Yes	Croydon AQMA	13.2	13.2	<0.1	<1	Negligible	Not significant
H_65	Croydon South (Mhoa)	531406	161919	Healthcare	Yes	Croydon AQMA	13.0	13.0	<0.1	<1	Negligible	Not significant

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H_66	Hermitage	531336	167278	Healthcare	Yes	Croydon AQMA	18.0	18.0	<0.1	<1	Negligible	Not significant
H_67	Dunheved Lodge	531305	167425	Healthcare	Yes	Croydon AQMA	18.0	18.0	<0.1	<1	Negligible	Not significant
H_68	Redstone House	531253	148719	Healthcare	No		12.6	12.8	0.2	1	Negligible	Not significant
H_69	Redstone House	531247	148721	Healthcare	No		12.5	12.7	0.2	1	Negligible	Not significant
H_70	Waddon Clinic	531211	164480	Healthcare	Yes	Croydon AQMA	15.2	15.2	<0.1	<1	Negligible	Not significant
H_71	Purley View Nursing Home	531166	161493	Healthcare	Yes	Croydon AQMA	14.0	14.0	<0.1	<1	Negligible	Not significant
H_72	Kings Lodge Centre For Complex Needs	531149	148555	Healthcare	No		12.2	12.3	0.1	<1	Negligible	Not significant
H_73	33 Gonville Road	531010	167646	Healthcare	Yes	Croydon AQMA	18.1	18.1	<0.1	<1	Negligible	Not significant
H_74	Chaldon Rise Nursing Home	531006	153553	Healthcare	No		14.2	14.3	0.1	<1	Negligible	Not significant
H_75	Rosemanor 2	531001	161172	Healthcare	Yes	Croydon AQMA	13.1	13.1	<0.1	<1	Negligible	Not significant
H_76	The Params Care Ltd	530975	161772	Healthcare	Yes	Croydon AQMA	12.5	12.5	<0.1	<1	Negligible	Not significant
H_77	Lombard House Training Facility	530819	166721	Healthcare	Yes	Croydon AQMA	17.4	17.4	<0.1	<1	Negligible	Not significant
H_78	Beddington Care Home	530795	164861	Healthcare	Yes	Sutton AQMA	15.6	15.6	<0.1	<1	Negligible	Not significant
H_79	Amberley Lodge Nursing Home	530767	160903	Healthcare	Yes	Croydon AQMA	13.2	13.3	0.1	<1	Negligible	Not significant
H_80	The Manor	530758	161108	Healthcare	Yes	Croydon AQMA	12.0	12.0	<0.1	<1	Negligible	Not significant
H_81	Amberley Lodge Nursing Home	530688	160954	Healthcare	Yes	Croydon AQMA	11.9	11.9	<0.1	<1	Negligible	Not significant
H_82	Coppice Lea Care Home With Nursing	530674	152749	Healthcare	No		13.8	13.9	0.1	<1	Negligible	Not significant
H_83	Better Care Residential Home	530476	160350	Healthcare	Yes	Croydon AQMA	12.3	12.3	<0.1	<1	Negligible	Not significant

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H_84	Callum House	530204	160233	Healthcare	Yes	Croydon AQMA	11.9	11.9	<0.1	<1	Negligible	Not significant
H_85	231 Stafford Road	530153	163984	Healthcare	Yes	Sutton AQMA	14.3	14.3	<0.1	<1	Negligible	Not significant
H_86	Clifton House	530148	159986	Healthcare	Yes	Croydon AQMA	12.1	12.2	0.1	<1	Negligible	Not significant
H_87	Abbey Lodge	530027	159899	Healthcare	Yes	Croydon AQMA	12.1	12.1	<0.1	<1	Negligible	Not significant
H_88	The Eadmund	530010	159875	Healthcare	Yes	Croydon AQMA	12.1	12.1	<0.1	<1	Negligible	Not significant
H_89	Gate Lodge	529869	161052	Healthcare	Yes	Croydon AQMA	11.3	11.3	<0.1	<1	Negligible	Not significant
H_90	Trent House	529864	140446	Healthcare	No		12.9	13.1	0.2	1	Negligible	Not significant
H_91	100 Woodcote Grove Road	529845	160586	Healthcare	Yes	Croydon AQMA	11.6	11.7	0.1	<1	Negligible	Not significant
H_92	Acorns	529842	137781	Healthcare	No		14.3	14.3	<0.1	<1	Negligible	Not significant
H_93	Crystal	529809	160579	Healthcare	Yes	Croydon AQMA	11.4	11.5	0.1	<1	Negligible	Not significant
H_94	Beth Ezra	529699	161000	Healthcare	Yes	Croydon AQMA	11.4	11.4	<0.1	<1	Negligible	Not significant
H_95	Restoration Residential Care Home	529586	167204	Healthcare	Yes	Sutton AQMA	16.0	16.0	<0.1	<1	Negligible	Not significant
H_96	The White House	529536	158394	Healthcare	Yes	Croydon AQMA	10.5	10.5	<0.1	<1	Negligible	Not significant
H_97	Maidenbower Day Centre	529496	135879	Healthcare	No		11.5	11.6	0.1	<1	Negligible	Not significant
H_98	Womens Service Croydon	529489	161811	Healthcare	Yes	Croydon AQMA	11.6	11.6	<0.1	<1	Negligible	Not significant
H_99	Tanners Farm	529332	141954	Healthcare	No		17.4	17.7	0.3	1	Negligible	Not significant
H_100	Raola House	529220	162162	Healthcare	Yes	Sutton AQMA	12.7	12.7	<0.1	<1	Negligible	Not significant
H_101	Woodcote House	529211	162634	Healthcare	Yes	Sutton AQMA	12.4	12.4	<0.1	<1	Negligible	Not significant

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H_102	Wallington Resource Centre	529074	163103	Healthcare	Yes	Sutton AQMA	14.1	14.1	<0.1	<1	Negligible	Not significant
H_103	75 Woodcote Road	529074	163102	Healthcare	Yes	Sutton AQMA	14.1	14.1	<0.1	<1	Negligible	Not significant
H_104	Croftdown House	529043	157799	Healthcare	Yes	Croydon AQMA	10.0	10.1	0.1	<1	Negligible	Not significant
H_105	Rosswood Gardens	529031	163841	Healthcare	Yes	Sutton AQMA	13.8	13.8	<0.1	<1	Negligible	Not significant
H_106	Kenilworth	528969	142909	Healthcare	No		16.3	16.7	0.4	1	Negligible	Not significant
H_107	The Barn House	528909	153450	Healthcare	No		13.5	13.5	<0.1	<1	Negligible	Not significant
H_108	Clifton Manor	528863	164167	Healthcare	Yes	Sutton AQMA	14.9	15.0	0.1	<1	Negligible	Not significant
H_109	Bridge House Care Centre	528702	165185	Healthcare	Yes	Sutton AQMA	15.0	15.0	<0.1	<1	Negligible	Not significant
H_110	Prosignia Ltd	528660	156283	Healthcare	No		10.2	10.2	<0.1	<1	Negligible	Not significant
H_111	56 Oakwood Road	528610	143465	Healthcare	No		14.6	15.1	0.5	1	Negligible	Not significant
H_112	Lumley Road	528460	143349	Healthcare	No		14.6	15.1	0.5	1	Negligible	Not significant
H_113	Gatwick Ambulance Station	528443	141574	Healthcare	No		31.0	31.6	0.6	2	Slight adverse	Not significant
H_114	Nutbush Cottage	528407	144986	Healthcare	No		12.0	12.3	0.3	1	Negligible	Not significant
H_115	Horley Response Post	528405	142942	Healthcare	No		16.1	16.7	0.6	2	Negligible	Not significant
H_116	Chippings	528399	142708	Healthcare	Yes	AQMA No.3	16.7	17.3	0.6	2	Negligible	Not significant
H_117	Bridge Medical Centre Wassand Close Crawley	528348	136914	Healthcare	No		13.9	14.0	0.1	<1	Negligible	Not significant
H_118	Barchester Wykeham House Care Home	528336	142744	Healthcare	Yes	AQMA No.3	16.7	17.4	0.7	2	Negligible	Not significant
H_119	Horley Health Centre	528285	143097	Healthcare	No		15.3	15.9	0.6	2	Negligible	Not significant

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H_120	Barnfield	528279	142568	Healthcare	Yes	AQMA No.3	17.6	18.3	0.7	2	Negligible	Not significant
H_121	Secamb Head Office	528255	138640	Healthcare	No		16.2	16.4	0.2	1	Negligible	Not significant
H_122	1 Wood Close	528198	145907	Healthcare	No		10.2	10.3	0.1	<1	Negligible	Not significant
H_123	Upfield	528196	142629	Healthcare	Yes	AQMA No.3	17.1	17.8	0.7	2	Negligible	Not significant
H_124	Horley Community Mh Team	528180	143151	Healthcare	No		15.1	15.6	0.5	1	Negligible	Not significant
H_125	Roseleigh	528180	142966	Healthcare	No		15.8	16.3	0.5	1	Negligible	Not significant
H_126	Malvern	528156	142953	Healthcare	No		15.8	16.4	0.6	2	Negligible	Not significant
H_127	Smallbrook Care Home	528106	142693	Healthcare	Yes	AQMA No.3	16.7	17.4	0.7	2	Negligible	Not significant
H_128	Longford	528067	142802	Healthcare	No		16.9	17.5	0.6	2	Negligible	Not significant
H_129	The Oaks	527947	136711	Healthcare	No		12.4	12.5	0.1	<1	Negligible	Not significant
H_130	Redhill Community Hub	527744	150533	Healthcare	No		13.5	13.6	0.1	<1	Negligible	Not significant
H_131	Gracewell Of Horley Park	527718	143475	Healthcare	No		12.4	12.8	0.4	1	Negligible	Not significant
H_132	Gatwick Mrc	527558	138664	Healthcare	No		20.0	20.1	0.1	<1	Negligible	Not significant
H_133	The Orchards	527545	136665	Healthcare	No		13.2	13.2	<0.1	<1	Negligible	Not significant
H_134	Exchange Road Clinic	527337	136876	Healthcare	No		14.5	14.5	<0.1	<1	Negligible	Not significant
H_135	Health Centre Exchange Road	527289	136873	Healthcare	No		14.7	14.7	<0.1	<1	Negligible	Not significant
H_136	Central Health Clinic	527273	136923	Healthcare	No		13.9	14.0	0.1	<1	Negligible	Not significant
H_137	Tushmore Lane	527268	137862	Healthcare	Yes	Hazelwick AQMA	15.2	15.3	0.1	<1	Negligible	Not significant

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H_138	Briar House	527258	142416	Healthcare	No		15.6	16.4	0.8	2	Negligible	Not significant
H_139	Gatwick Park Hospital	527151	142551	Healthcare	No		14.4	15.1	0.7	2	Negligible	Not significant
H_140	Overline House	527125	136352	Healthcare	No		12.8	12.8	<0.1	<1	Negligible	Not significant
H_141	Gatwick Hart	527085	140106	Healthcare	No		21.6	22.1	0.5	1	Negligible	Not significant
H_142	Spire Gatwick Park Hospital Povey Cross Roadhookwood	526928	142637	Healthcare	No		12.8	13.4	0.6	2	Negligible	Not significant
H_143	Ferndale Nursing Home	526913	135850	Healthcare	No		12.0	12.0	<0.1	<1	Negligible	Not significant
H_144	Longley House	526898	136287	Healthcare	No		12.6	12.6	<0.1	<1	Negligible	Not significant
H_145	Unit 7 Bluebird House	526881	142186	Healthcare	No		13.9	14.8	0.9	2	Negligible	Not significant
H_146	Nws.Crs & Htt	526861	138469	Healthcare	No		12.8	12.9	0.1	<1	Negligible	Not significant
H_147	Ravendene Primary Care Centre	526733	136226	Healthcare	No		12.3	12.3	<0.1	<1	Negligible	Not significant
H_148	Cabot House	526711	135821	Healthcare	No		12.1	12.1	<0.1	<1	Negligible	Not significant
H_149	Clayton House	526687	135911	Healthcare	No		12.3	12.4	0.1	<1	Negligible	Not significant
H_150	Aniska Lodge	526663	125555	Healthcare	No		12.3	12.4	0.1	<1	Negligible	Not significant
H_151	Queens Lodge	526449	135937	Healthcare	No		12.1	12.2	0.1	<1	Negligible	Not significant
H_152	Crawley Ambulance Station	526352	137316	Healthcare	No		12.7	12.8	0.1	<1	Negligible	Not significant
H_153	Bishops Bell Clinic	526342	136923	Healthcare	No		12.7	12.8	0.1	<1	Negligible	Not significant
H_154	Crawley Walk In Centre	526321	136849	Healthcare	No		12.3	12.3	<0.1	<1	Negligible	Not significant
H_155	The Weald Day Hospital	526264	136746	Healthcare	No		12.2	12.2	<0.1	<1	Negligible	Not significant

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H_156	69 Reigate Road	526249	144331	Healthcare	No		9.9	10.1	0.2	1	Negligible	Not significant
H_157	West Green Child Centre (Crawley)	526249	136953	Healthcare	No		12.5	12.5	<0.1	<1	Negligible	Not significant
H_158	The Dumbledore Surgery	526240	129796	Healthcare	No		11.6	11.6	<0.1	<1	Negligible	Not significant
H_159	Crawley Hospital	526229	136764	Healthcare	No		12.1	12.2	0.1	<1	Negligible	Not significant
H_160	Langley Green Clinic	526085	137939	Healthcare	No		12.7	12.8	0.1	<1	Negligible	Not significant
H_161	Green Lane	525805	166949	Healthcare	Yes	Sutton AQMA	15.5	15.5	<0.1	<1	Negligible	Not significant
H_162	1 Cranleigh Gardens	525841	165621	Healthcare	Yes	Sutton AQMA	15.4	15.4	<0.1	<1	Negligible	Not significant
H_163	Deerswood Lodge	525280	137676	Healthcare	No		10.8	10.9	0.1	<1	Negligible	Not significant
H_164	Ifield Medical Centre Lady Margaret Road Crawley	525144	137381	Healthcare	No		11.6	11.8	0.2	1	Negligible	Not significant
H_165	14A York Road	525120	163263	Healthcare	Yes	Sutton AQMA	14.1	14.2	0.1	<1	Negligible	Not significant
H_166	Lona Lodge	525104	166308	Healthcare	Yes	Sutton AQMA	15.5	15.5	<0.1	<1	Negligible	Not significant
H_167	33 Blanford Road	525081	150338	Healthcare	Yes	AQMA No.9	13.7	13.7	<0.1	<1	Negligible	Not significant
H_168	Linda Lodge	525080	163332	Healthcare	Yes	Sutton AQMA	14.1	14.1	<0.1	<1	Negligible	Not significant
H_169	The Gables Nursing Home Ifield Green Crawley	525039	138203	Healthcare	No		10.2	10.4	0.2	1	Negligible	Not significant
H_170	Gossops Green Clinic	524984	136055	Healthcare	No		9.6	9.7	0.1	<1	Negligible	Not significant
H_171	Crawley & Horsham Atc (Sr)	524972	137230	Healthcare	No		10.2	10.4	0.2	1	Negligible	Not significant
H_172	Allswell Lodge	524951	164286	Healthcare	Yes	Sutton AQMA	14.3	14.3	<0.1	<1	Negligible	Not significant
H_173	Paddock Cottage	524905	137584	Healthcare	No		9.4	9.6	0.2	1	Negligible	Not significant

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H_174	Willow Lodge	524856	162587	Healthcare	Yes	Sutton AQMA	12.3	12.3	<0.1	<1	Negligible	Not significant
H_175	Brookmead	524819	137245	Healthcare	No		9.5	9.7	0.2	1	Negligible	Not significant
H_176	Magnolia House	524808	163893	Healthcare	Yes	Sutton AQMA	13.5	13.5	<0.1	<1	Negligible	Not significant
H_177	Ifield Park Care Home	524780	136603	Healthcare	No		9.6	9.7	0.1	<1	Negligible	Not significant
H_178	Abbey Cheam Centre	524642	162604	Healthcare	Yes	Sutton AQMA	12.3	12.3	<0.1	<1	Negligible	Not significant
H_179	Shirley View	524632	162377	Healthcare	Yes	Sutton AQMA	12.5	12.5	<0.1	<1	Negligible	Not significant
H_180	Smcs At Abbey Cheam Centre	524626	162670	Healthcare	Yes	Sutton AQMA	12.2	12.3	0.1	<1	Negligible	Not significant
H_181	Broadlands Nursing Home Ltd	524549	162978	Healthcare	Yes	Sutton AQMA	12.3	12.3	<0.1	<1	Negligible	Not significant
H_182	Cheam Cottage	524362	163703	Healthcare	Yes	Sutton AQMA	13.7	13.7	<0.1	<1	Negligible	Not significant
H_183	Millview	524333	141071	Healthcare	No		11.3	11.6	0.3	1	Negligible	Not significant
H_184	St Anthony'S Hospital	523969	165983	Healthcare	Yes	Sutton AQMA	14.8	14.8	<0.1	<1	Negligible	Not significant
H_185	Lower Morden Children'S Centre	523854	167074	Healthcare	Yes	Merton AQMA	15.0	15.0	<0.1	<1	Negligible	Not significant
H_186	Cheam Resource Centre	523841	165702	Healthcare	Yes	Sutton AQMA	15.2	15.2	<0.1	<1	Negligible	Not significant
H_187	Priory Crescent Clinic	523669	164733	Healthcare	Yes	Sutton AQMA	13.6	13.6	<0.1	<1	Negligible	Not significant
H_188	Ashlong House	522492	166389	Healthcare	Yes	Sutton AQMA	14.8	14.9	0.1	<1	Negligible	Not significant
H_189	Homelands Nursing Home	521371	123703	Healthcare	No		7.4	7.4	<0.1	<1	Negligible	Not significant
H_190	The Surgery	521279	122490	Healthcare	No		9.2	9.3	0.1	<1	Negligible	Not significant
H_191	Tyrwhitt House	515413	158827	Healthcare	No		12.9	12.9	<0.1	<1	Negligible	Not significant

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H_192	Qef Independent Living Services	5153 16	1585 31	Healthcare	No		12.8	12.8	<0.1	<1	Negligible	Not significant
H_193	Kings Lodge Care Centre	5057 88	1615 83	Healthcare	No		14.6	14.6	<0.1	<1	Negligible	Not significant
H_194	Kings Lodge Care Centre	5056 69	1615 48	Healthcare	No		17.0	17.0	<0.1	<1	Negligible	Not significant
H_195	West Hall	5055 30	1606 12	Healthcare	No		12.1	12.1	<0.1	<1	Negligible	Not significant
H_196	Fermoyle House Nursing Home	5044 89	1643 68	Healthcare	No		15.2	15.2	<0.1	<1	Negligible	Not significant
H_197	Flex Walker Reflexology	5444 61	1539 63	Healthcare	Yes	AQMA No.13 (A25)	11.5	11.5	<0.1	<1	Negligible	Not significant
H_198	Day Lewis Pharmacy Westerham	5446 58	1540 15	Healthcare	Yes	AQMA No.13 (A25)	12.9	13.0	0.1	<1	Negligible	Not significant
H_199	Shirley House	5314 35	1674 72	Healthcare	Yes	Croydon AQMA	18.2	18.3	0.1	<1	Negligible	Not significant
H_200	Haling Park Medical Practice	5325 36	1637 27	Healthcare	Yes	Croydon AQMA	14.7	14.7	<0.1	<1	Negligible	Not significant
H_201	Little Blessings	5325 44	1633 53	Healthcare	Yes	Croydon AQMA	14.7	14.7	<0.1	<1	Negligible	Not significant
H_202	London Road Medical Practice	5314 63	1672 45	Healthcare	Yes	Croydon AQMA	18.2	18.2	<0.1	<1	Negligible	Not significant
H_203	Trompetas Dr A	5349 22	1621 57	Healthcare	Yes	Croydon AQMA	12.2	12.2	<0.1	<1	Negligible	Not significant
H_204	Mayday Community Pharmacy	5315 15	1671 67	Healthcare	Yes	Croydon AQMA	18.4	18.4	<0.1	<1	Negligible	Not significant
H_205	Shaws Pharmacy	5314 76	1671 31	Healthcare	Yes	Croydon AQMA	18.1	18.2	0.1	<1	Negligible	Not significant
H_206	Violet Lane Medical Practice	5318 35	1642 49	Healthcare	Yes	Croydon AQMA	15.1	15.1	<0.1	<1	Negligible	Not significant
H_207	Addiscombe Surgery	5331 90	1657 50	Healthcare	Yes	Croydon AQMA	16.3	16.3	<0.1	<1	Negligible	Not significant
H_208	Lowfield Way	5274 59	1399 82	Healthcare	No		16.8	17.3	0.5	1	Negligible	Not significant
H_209	Ifield Medical Practice	5252 33	1372 95	Healthcare	No		10.5	10.7	0.2	1	Negligible	Not significant

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H_210	Bridge Medical Centre	528439	136939	Healthcare	No		13.9	14.0	0.1	<1	Negligible	Not significant
H_211	Hackbridge Medical Centre	528445	166221	Healthcare	Yes	Sutton AQMA	14.9	14.9	<0.1	<1	Negligible	Not significant
H_212	Stylidou Styliani	530073	159952	Healthcare	Yes	Croydon AQMA	12.4	12.5	0.1	<1	Negligible	Not significant
H_213	The James O'Riordan Medical Centre	524421	166548	Healthcare	Yes	Sutton AQMA	15.9	16.0	0.1	<1	Negligible	Not significant
H_214	Selhurst Medical Centre	533061	167343	Healthcare	Yes	Croydon AQMA	16.7	16.7	<0.1	<1	Negligible	Not significant
H_215	Off the Record Mental Health Services	530201	164850	Healthcare	Yes	Sutton AQMA	15.5	15.5	<0.1	<1	Negligible	Not significant
H_216	The Westerham Practice	544537	153968	Healthcare	No		9.9	10.0	0.1	<1	Negligible	Not significant
H_217	Smallfield Surgery	531657	143114	Healthcare	No		11.1	11.3	0.2	1	Negligible	Not significant
H_218	Cheam Family Practice	524857	164980	Healthcare	Yes	Sutton AQMA	14.3	14.3	<0.1	<1	Negligible	Not significant
H_219	Gravel Hill Surgery	536674	163449	Healthcare	Yes	Croydon AQMA	11.8	11.8	<0.1	<1	Negligible	Not significant
H_220	Hammed Dr S	532586	164583	Healthcare	Yes	Croydon AQMA	15.8	15.9	0.1	<1	Negligible	Not significant
H_221	Ashburton Park Medical Practice	534834	166858	Healthcare	Yes	Croydon AQMA	15.8	15.8	<0.1	<1	Negligible	Not significant
H_222	Malik Dr A	525583	162081	Healthcare	Yes	Sutton AQMA	13.2	13.2	<0.1	<1	Negligible	Not significant
H_223	Chiltern Health Centre	525912	162749	Healthcare	Yes	Sutton AQMA	13.2	13.2	<0.1	<1	Negligible	Not significant
H_224	Manor Practice	528830	164303	Healthcare	Yes	Sutton AQMA	15.0	15.0	<0.1	<1	Negligible	Not significant
H_225	Stonecot Surgery	524674	166846	Healthcare	Yes	Sutton AQMA	15.5	15.6	0.1	<1	Negligible	Not significant
H_226	Cheam Family Practice	524221	163642	Healthcare	Yes	Sutton AQMA	13.6	13.6	<0.1	<1	Negligible	Not significant
H_227	Chiltern Health Centre	525910	162727	Healthcare	Yes	Sutton AQMA	13.1	13.1	<0.1	<1	Negligible	Not significant

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H_228	Partridge Green Surgery	519079	119190	Healthcare	No		8.5	8.6	0.1	<1	Negligible	Not significant
H_229	AcuHerb Chinese Acupuncture & Herbal Clinic	526756	136415	Healthcare	No		14.5	14.6	0.1	<1	Negligible	Not significant
H_230	Craik Dr J I	525174	137785	Healthcare	No		11.2	11.4	0.2	1	Negligible	Not significant
H_231	Woodlawn Surgery	519156	119190	Healthcare	No		11.1	11.1	<0.1	<1	Negligible	Not significant
H_232	Friends Road Medical Practice	532691	165297	Healthcare	Yes	Croydon AQMA	20.2	20.2	<0.1	<1	Negligible	Not significant
H_233	Bramley Avenue Surgery	529692	159870	Healthcare	Yes	Croydon AQMA	11.6	11.6	<0.1	<1	Negligible	Not significant
H_234	Thornton Road Surgery	531014	167495	Healthcare	Yes	Croydon AQMA	18.6	18.6	<0.1	<1	Negligible	Not significant
H_235	Parkside Group Practice	532559	163002	Healthcare	Yes	Croydon AQMA	13.8	13.8	<0.1	<1	Negligible	Not significant
H_236	Broadfield Children & Family Centre	525451	133921	Healthcare	No		10.4	10.4	<0.1	<1	Negligible	Not significant
H_237	North End Medical Centre	532190	165990	Healthcare	Yes	Croydon AQMA	20.2	20.2	<0.1	<1	Negligible	Not significant
H_238	Church Street Practice	531887	165477	Healthcare	Yes	Croydon AQMA	17.0	17.0	<0.1	<1	Negligible	Not significant
H_239	Stovell House Surgery	534057	166206	Healthcare	Yes	Croydon AQMA	15.5	15.6	0.1	<1	Negligible	Not significant
H_240	Eversley Medical Centre	531482	167169	Healthcare	Yes	Croydon AQMA	18.2	18.2	<0.1	<1	Negligible	Not significant
H_241	Francis Chappell	533105	166378	Healthcare	Yes	Croydon AQMA	17.8	17.8	<0.1	<1	Negligible	Not significant
H_242	Addiscombe Osteopaths Practice	534375	166451	Healthcare	Yes	Croydon AQMA	15.6	15.6	<0.1	<1	Negligible	Not significant
H_243	Parade Medipharma	530858	167117	Healthcare	Yes	Croydon AQMA	17.0	17.0	<0.1	<1	Negligible	Not significant
H_244	Brigstock Medical Practice	531891	168082	Healthcare	Yes	Croydon AQMA	17.3	17.4	0.1	<1	Negligible	Not significant
H_245	Lennard Road Surgery	532035	166443	Healthcare	Yes	Croydon AQMA	17.9	17.9	<0.1	<1	Negligible	Not significant

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H_246	Newhaven Road	533010	167774	Healthcare	Yes	Croydon AQMA	16.1	16.2	0.1	<1	Negligible	Not significant
H_247	Whitehorse Medical Practice	532509	166945	Healthcare	Yes	Croydon AQMA	18.7	18.7	<0.1	<1	Negligible	Not significant
H_248	The Poplars Physiotherapy Centre	518528	161267	Healthcare	Yes	Sutton AQMA	10.7	10.8	0.1	<1	Negligible	Not significant
H_249	Gurjar Hindu Union Mandir GHU	525155	138307	Healthcare	No		10.4	10.7	0.3	1	Negligible	Not significant
H_250	Greensleeves Care Home	526557	136134	Healthcare	No		12.0	12.1	0.1	<1	Negligible	Not significant
H_251	Care South	509374	113963	Healthcare	No		7.0	7.0	<0.1	<1	Negligible	Not significant
H_252	Bainbridge Court	509612	114049	Healthcare	No		8.9	8.9	<0.1	<1	Negligible	Not significant
H_253	Sussexdown Country House Care	509425	114047	Healthcare	No		7.9	7.9	<0.1	<1	Negligible	Not significant
H_254	Crawley Natural Health Centre	526840	135819	Healthcare	No		11.9	11.9	<0.1	<1	Negligible	Not significant
H_255	The Back Care Clinic incorporating Skininnovations Aesthetic Clinic	524753	136651	Healthcare	No		9.7	9.8	0.1	<1	Negligible	Not significant
H_256	Avalon Oral Care Centre	526270	135938	Healthcare	No		12.1	12.1	<0.1	<1	Negligible	Not significant
H_257	Rn24 Limited, Woodlands Health care	526576	136129	Healthcare	No		12.0	12.1	0.1	<1	Negligible	Not significant
H_258	Horsham Treatment Room	524897	137604	Healthcare	No		10.0	10.2	0.2	1	Negligible	Not significant
H_259	Eminations Acupuncture Clinic	527491	136641	Healthcare	No		13.5	13.6	0.1	<1	Negligible	Not significant
H_260	Birdhurst Medical Practice	533210	164513	Healthcare	Yes	Croydon AQMA	13.8	13.8	<0.1	<1	Negligible	Not significant
H_261	Evergreen Lodge	532993	164502	Healthcare	Yes	Croydon AQMA	15.9	15.9	<0.1	<1	Negligible	Not significant
H_262	Stanhope Surgery	533100	164913	Healthcare	Yes	Croydon AQMA	13.8	13.9	0.1	<1	Negligible	Not significant
H_263	Brigstock Medical Practice	531761	168016	Healthcare	Yes	Croydon AQMA	17.0	17.1	0.1	<1	Negligible	Not significant

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H_264	Burdett Road	532825	167184	Healthcare	Yes	Croydon AQMA	17.2	17.3	0.1	<1	Negligible	Not significant
H_265	Heathfields Surgery	532543	164728	Healthcare	Yes	Croydon AQMA	15.9	15.9	<0.1	<1	Negligible	Not significant
H_266	Barchester - Peony Court Care Home	533578	165730	Healthcare	Yes	Croydon AQMA	16.0	16.0	<0.1	<1	Negligible	Not significant
H_267	The White House Care Home	529600	158546	Healthcare	Yes	Croydon AQMA	10.5	10.5	<0.1	<1	Negligible	Not significant
H_268	Aspire Wellbeing Health & Wellbeing Centre	525412	151202	Healthcare	No		12.2	12.2	<0.1	<1	Negligible	Not significant
H_269	Airport Medical Services Ltd	528133	142865	Healthcare	No		16.2	16.8	0.6	2	Negligible	Not significant
H_270	Woodfield Road Medical Centre.	528989	157828	Healthcare	Yes	Croydon AQMA	9.8	9.9	0.1	<1	Negligible	Not significant
H_271	Barchester - Wykeham House Care Home	528495	142788	Healthcare	Yes	AQMA No.3	16.6	17.1	0.5	1	Negligible	Not significant
H_272	SeeAbility Horley Support Service	528168	142815	Healthcare	No		16.9	17.5	0.6	2	Negligible	Not significant
H_273	Amherst House Care Home - Care UK	527766	143290	Healthcare	No		12.8	13.3	0.5	1	Negligible	Not significant
H_274	Dentist Practice Katoomba in Horley	528501	142752	Healthcare	Yes	AQMA No.3	16.6	17.2	0.6	2	Negligible	Not significant
H_275	Prinsted, Oldfield Road	527725	142516	Healthcare	Yes	AQMA No.3	16.6	17.3	0.7	2	Negligible	Not significant
H_276	Smitham Bottom Lane	529625	161171	Healthcare	Yes	Croydon AQMA	11.5	11.5	<0.1	<1	Negligible	Not significant
H_277	Gate Lodge	529762	160966	Healthcare	Yes	Croydon AQMA	11.4	11.4	<0.1	<1	Negligible	Not significant
H_278	Mottistone Grove	525865	162699	Healthcare	Yes	Sutton AQMA	13.1	13.1	<0.1	<1	Negligible	Not significant
H_279	Aahana House	529816	160474	Healthcare	Yes	Croydon AQMA	11.5	11.5	<0.1	<1	Negligible	Not significant
H_280	Lona Lodge	525115	166280	Healthcare	Yes	Sutton AQMA	15.4	15.5	0.1	<1	Negligible	Not significant
H_281	Grosvenor Road	528832	164083	Healthcare	Yes	Sutton AQMA	14.5	14.5	<0.1	<1	Negligible	Not significant

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H_282	Bridge House Care Centre	528693	165150	Healthcare	Yes	Sutton AQMA	15.0	15.0	<0.1	<1	Negligible	Not significant
H_283	Woodcote Medical	529850	160537	Healthcare	Yes	Croydon AQMA	11.5	11.6	0.1	<1	Negligible	Not significant
H_284	Sutton Court Care Centre	524634	166685	Healthcare	Yes	Sutton AQMA	15.7	15.8	0.1	<1	Negligible	Not significant
H_285	Belmont House Nursing Home	525273	163322	Healthcare	Yes	Sutton AQMA	14.1	14.1	<0.1	<1	Negligible	Not significant
H_286	The Avenue	524758	162421	Healthcare	Yes	Sutton AQMA	12.6	12.6	<0.1	<1	Negligible	Not significant
H_287	Woodcote Dental	529256	162027	Healthcare	Yes	Sutton AQMA	12.7	12.7	<0.1	<1	Negligible	Not significant
H_288	Manor Dental Care - Wallington	528852	164239	Healthcare	Yes	Sutton AQMA	14.8	14.8	<0.1	<1	Negligible	Not significant
H_289	St. James' Road Medical Centre	525352	164023	Healthcare	Yes	Sutton AQMA	16.0	16.0	<0.1	<1	Negligible	Not significant
H_290	Woodcote Grove	529849	160146	Healthcare	Yes	Croydon AQMA	11.7	11.7	<0.1	<1	Negligible	Not significant
H_291	Clifton House	530120	159949	Healthcare	Yes	Croydon AQMA	12.1	12.2	0.1	<1	Negligible	Not significant
H_292	Haling Park Medical Practice	530098	159984	Healthcare	Yes	Croydon AQMA	12.4	12.4	<0.1	<1	Negligible	Not significant
H_293	The Eadmund Care Home	530046	159919	Healthcare	Yes	Croydon AQMA	12.3	12.3	<0.1	<1	Negligible	Not significant
H_294	Greenways	533201	140448	Healthcare	No		11.2	11.3	0.1	<1	Negligible	Not significant
H_295	Chailey Homes	532788	140641	Healthcare	No		9.7	9.8	0.1	<1	Negligible	Not significant
H_296	Willow Lodge Nursing Home	524861	162664	Healthcare	Yes	Sutton AQMA	12.3	12.3	<0.1	<1	Negligible	Not significant
H_297	Broadlands Nursing Home	524736	162800	Healthcare	Yes	Sutton AQMA	12.3	12.3	<0.1	<1	Negligible	Not significant
H_298	Loving Care - Walton House	528990	162894	Healthcare	Yes	Sutton AQMA	11.9	11.9	<0.1	<1	Negligible	Not significant
H_299	Cranleigh Gardens Medical Centre	525829	165608	Healthcare	Yes	Sutton AQMA	15.3	15.4	0.1	<1	Negligible	Not significant

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H_300	Cheam Family Practice	524970	164358	Healthcare	Yes	Sutton AQMA	14.3	14.3	<0.1	<1	Negligible	Not significant
H_301	Dr C Eades - Saxonbrook Medical Centre	532612	139395	Healthcare	No		9.6	9.6	<0.1	<1	Negligible	Not significant
H_302	Buxton Road	531704	167492	Healthcare	Yes	Croydon AQMA	18.0	18.0	<0.1	<1	Negligible	Not significant
H_303	Langley Oaks Care Home - Care UK	534518	162490	Healthcare	Yes	Croydon AQMA	11.5	11.6	0.1	<1	Negligible	Not significant
H_304	Shirley Clinic	535783	164518	Healthcare	Yes	Croydon AQMA	11.9	11.9	<0.1	<1	Negligible	Not significant
H_305	Dunheved Lodge	531294	167387	Healthcare	Yes	Croydon AQMA	18.0	18.0	<0.1	<1	Negligible	Not significant
H_306	Highfield Road	530827	162305	Healthcare	Yes	Croydon AQMA	12.6	12.6	<0.1	<1	Negligible	Not significant
H_307	Liberty Lodge	531761	161719	Healthcare	Yes	Croydon AQMA	12.8	12.8	<0.1	<1	Negligible	Not significant
H_308	Partridge Knoll	531829	160979	Healthcare	Yes	Croydon AQMA	12.0	12.0	<0.1	<1	Negligible	Not significant
H_309	Russell Hill Lodge	531152	161969	Healthcare	Yes	Croydon AQMA	12.7	12.8	0.1	<1	Negligible	Not significant
H_310	Whitgift House - Croydon Care home	532217	162526	Healthcare	Yes	Croydon AQMA	13.4	13.4	<0.1	<1	Negligible	Not significant
H_311	Selhurst Medical Centre	533266	167746	Healthcare	Yes	Croydon AQMA	16.2	16.2	<0.1	<1	Negligible	Not significant
H_312	Platinum Medical Centre	531854	167194	Healthcare	Yes	Croydon AQMA	18.1	18.1	<0.1	<1	Negligible	Not significant
H_313	Executive & Occupational Medical Centres	532802	165177	Healthcare	Yes	Croydon AQMA	19.8	19.8	<0.1	<1	Negligible	Not significant
H_314	Gentle Dental Care	531964	164258	Healthcare	Yes	Croydon AQMA	15.4	15.4	<0.1	<1	Negligible	Not significant
H_315	Beech Tree Care Home	530643	162187	Healthcare	Yes	Croydon AQMA	12.6	12.6	<0.1	<1	Negligible	Not significant
H_316	Whitgift House - Croydon Care home	532486	164075	Healthcare	Yes	Croydon AQMA	15.9	15.9	<0.1	<1	Negligible	Not significant
H_317	North Downs Villa	531846	166806	Healthcare	Yes	Croydon AQMA	18.0	18.1	0.1	<1	Negligible	Not significant

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H_318	Elmwood Care Home	531895	166785	Healthcare	Yes	Croydon AQMA	18.0	18.1	0.1	<1	Negligible	Not significant
H_319	Woodleigh Community Independent Hospital	531852	166767	Healthcare	Yes	Croydon AQMA	18.1	18.1	<0.1	<1	Negligible	Not significant
H_320	The Hermitage	531319	167235	Healthcare	Yes	Croydon AQMA	18.0	18.0	<0.1	<1	Negligible	Not significant
H_321	Saint James Health Centre	532204	166625	Healthcare	Yes	Croydon AQMA	18.0	18.0	<0.1	<1	Negligible	Not significant
H_322	Consensus Support - Brighton Road	530956	161105	Healthcare	Yes	Croydon AQMA	12.4	12.4	<0.1	<1	Negligible	Not significant
H_323	Care Expertise	532164	166334	Healthcare	Yes	Croydon AQMA	18.0	18.1	0.1	<1	Negligible	Not significant
H_324	Foxley Lodge	531384	161216	Healthcare	Yes	Croydon AQMA	13.1	13.1	<0.1	<1	Negligible	Not significant
H_325	Mary's Home	532407	164415	Healthcare	Yes	Croydon AQMA	15.9	16.0	0.1	<1	Negligible	Not significant
H_326	The Southleigh Community	532444	164362	Healthcare	Yes	Croydon AQMA	16.0	16.0	<0.1	<1	Negligible	Not significant
H_327	Warrington Road Care Home	531591	165154	Healthcare	Yes	Croydon AQMA	16.4	16.4	<0.1	<1	Negligible	Not significant
H_328	Selhurst Dental Clinic	533479	168025	Healthcare	Yes	Croydon AQMA	16.9	16.9	<0.1	<1	Negligible	Not significant
H_329	Albany Lodge Nursing Home, Croydon	532836	166462	Healthcare	Yes	Croydon AQMA	18.2	18.2	<0.1	<1	Negligible	Not significant
H_330	Broad Green Avenue	531758	166977	Healthcare	Yes	Croydon AQMA	18.1	18.1	<0.1	<1	Negligible	Not significant
H_331	Russell Hill Lodge	530696	162230	Healthcare	Yes	Croydon AQMA	12.5	12.5	<0.1	<1	Negligible	Not significant
H_332	O'Hara Dr S	533690	168363	Healthcare	Yes	Croydon AQMA	17.1	17.1	<0.1	<1	Negligible	Not significant
H_333	Chatfield Health Care	531884	166418	Healthcare	Yes	Croydon AQMA	18.2	18.2	<0.1	<1	Negligible	Not significant
H_334	Bramley Health	532116	164545	Healthcare	Yes	Croydon AQMA	15.7	15.8	0.1	<1	Negligible	Not significant
H_335	Church Lane Surgery	528649	156175	Healthcare	No		10.2	10.2	<0.1	<1	Negligible	Not significant

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H_336	Macey Chemist	532599	163596	Healthcare	Yes	Croydon AQMA	14.0	14.1	0.1	<1	Negligible	Not significant
H_337	Riverside Healthcare	531752	167403	Healthcare	Yes	Croydon AQMA	18.0	18.1	0.1	<1	Negligible	Not significant
H_338	Parkhill Services	531809	162105	Healthcare	Yes	Croydon AQMA	12.9	13.0	0.1	<1	Negligible	Not significant
H_339	Alpha Med	531911	168045	Healthcare	Yes	Croydon AQMA	17.3	17.3	<0.1	<1	Negligible	Not significant
H_340	Clarendon Care Home	532773	168008	Healthcare	Yes	Croydon AQMA	17.9	17.9	<0.1	<1	Negligible	Not significant
H_341	Signature at Purley	531192	161794	Healthcare	Yes	Croydon AQMA	13.4	13.4	<0.1	<1	Negligible	Not significant
H_342	Roselawn Care Limited	530640	162203	Healthcare	Yes	Croydon AQMA	12.6	12.6	<0.1	<1	Negligible	Not significant
H_343	Warren Court	531897	161698	Healthcare	Yes	Croydon AQMA	12.6	12.6	<0.1	<1	Negligible	Not significant
H_344	London Road Medical Practice	531437	167216	Healthcare	Yes	Croydon AQMA	18.1	18.1	<0.1	<1	Negligible	Not significant
H_345	The Drive Surgery	530022	160187	Healthcare	Yes	Croydon AQMA	11.8	11.8	<0.1	<1	Negligible	Not significant
H_346	Caldyne Limited	532537	137151	Healthcare	No		8.3	8.4	0.1	<1	Negligible	Not significant
H_347	Millsted Care Woodcroft	526571	147387	Healthcare	No		9.7	9.8	0.1	<1	Negligible	Not significant
H_348	Airport Medical Services Ltd	528135	142812	Healthcare	No		16.8	17.4	0.6	2	Negligible	Not significant
H_349	Ouse Valley Practice (Balcombe)	529578	141835	Healthcare	No		16.3	16.6	0.3	1	Negligible	Not significant
H_350	Cavendish Care	528261	142901	Healthcare	No		16.0	16.6	0.6	2	Negligible	Not significant
H_351	Medwyn Surgery	526252	144046	Healthcare	No		10.3	10.6	0.3	1	Negligible	Not significant
H_352	Ouse Valley Practice (Balcombe)	529806	140631	Healthcare	No		13.0	13.1	0.1	<1	Negligible	Not significant
H_353	Bayfleet House	503822	166328	Healthcare	No		15.1	15.2	0.1	<1	Negligible	Not significant

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H_354	The Osteopathic Clinic Ltd	528203	142425	Healthcare	Yes	AQMA No.3	18.1	18.9	0.8	2	Negligible	Not significant
H_355	Massetts Road Dental Surgery	528151	142815	Healthcare	No		16.8	17.4	0.6	2	Negligible	Not significant
H_356	Beechcroft Medical Decision Unit - Horley Hub	528180	143122	Healthcare	No		15.1	15.6	0.5	1	Negligible	Not significant
H_357	Malvern House	528130	142966	Healthcare	No		15.8	16.3	0.5	1	Negligible	Not significant
H_358	Ashcroft Care Services	529171	142835	Healthcare	No		15.2	15.6	0.4	1	Negligible	Not significant
H_359	Smallbrook Care Home	528152	142613	Healthcare	Yes	AQMA No.3	17.1	17.8	0.7	2	Negligible	Not significant
H_360	The Health Care Group (THCG) Ltd	527736	142448	Healthcare	Yes	AQMA No.3	17.1	17.9	0.8	2	Negligible	Not significant
H_361	Church Road Medical Centre	528092	143088	Healthcare	No		15.1	15.6	0.5	1	Negligible	Not significant
H_362	Airport Medical Services Ltd	528342	142939	Healthcare	No		15.9	16.5	0.6	2	Negligible	Not significant
H_363	Mencap	528545	143226	Healthcare	No		15.0	15.5	0.5	1	Negligible	Not significant
H_364	Ferndale Nursing Home	526809	135817	Healthcare	No		11.9	11.9	<0.1	<1	Negligible	Not significant
H_365	Southgate Medical Group	525749	132036	Healthcare	No		9.7	9.7	<0.1	<1	Negligible	Not significant
H_366	Aarons Medical	532168	164805	Healthcare	Yes	Croydon AQMA	15.8	15.8	<0.1	<1	Negligible	Not significant
H_367	Birdhurst Medical Practice	533174	164610	Healthcare	Yes	Croydon AQMA	13.8	13.9	0.1	<1	Negligible	Not significant
H_368	Friends Road Medical Practice	531615	161225	Healthcare	Yes	Croydon AQMA	13.2	13.3	0.1	<1	Negligible	Not significant
H_369	Scott House	532391	164409	Healthcare	Yes	Croydon AQMA	15.9	15.9	<0.1	<1	Negligible	Not significant
H_370	Westerham Place Care Home	544942	154077	Healthcare	No		12.5	12.5	<0.1	<1	Negligible	Not significant
H_371	Beddington Residential Home	530767	164863	Healthcare	Yes	Sutton AQMA	15.5	15.5	<0.1	<1	Negligible	Not significant

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H_372	The Params	530948	161783	Healthcare	Yes	Croydon AQMA	12.4	12.4	<0.1	<1	Negligible	Not significant
H_373	Croham Place	533824	162667	Healthcare	Yes	Croydon AQMA	12.0	12.0	<0.1	<1	Negligible	Not significant
H_374	St James Road Care Home	532034	166677	Healthcare	Yes	Croydon AQMA	18.0	18.0	<0.1	<1	Negligible	Not significant
H_375	Rose Manor	532654	167931	Healthcare	Yes	Croydon AQMA	17.1	17.1	<0.1	<1	Negligible	Not significant
H_376	Morland Road Clinic	533368	166412	Healthcare	Yes	Croydon AQMA	17.8	17.8	<0.1	<1	Negligible	Not significant
H_377	Jackie Graham Acupuncture	533973	166345	Healthcare	Yes	Croydon AQMA	17.1	17.2	0.1	<1	Negligible	Not significant
H_378	Whitgift House - Croydon Care home	532458	164057	Healthcare	Yes	Croydon AQMA	15.8	15.8	<0.1	<1	Negligible	Not significant
H_379	St John's Nursing Home, South Croydon	531909	164144	Healthcare	Yes	Croydon AQMA	15.3	15.3	<0.1	<1	Negligible	Not significant
H_380	Rosemanor	530977	161127	Healthcare	Yes	Croydon AQMA	12.3	12.3	<0.1	<1	Negligible	Not significant
H_381	Mcrae Residential Care Services Limited	531839	167199	Healthcare	Yes	Croydon AQMA	18.1	18.1	<0.1	<1	Negligible	Not significant
R_1	Green Lane	530248	146576	Residential	No		11.6	11.8	0.2	1	Negligible	Not significant
R_2	Cowfold Road	524075	122734	Residential	No		9.6	9.6	<0.1	<1	Negligible	Not significant
R_3	Brighton Road	526561	121364	Residential	No		12.2	12.3	0.1	<1	Negligible	Not significant
R_4	Henfield Road	520921	121241	Residential	No		7.7	7.7	<0.1	<1	Negligible	Not significant
R_5	Bolney Road	522070	122560	Residential	No		10.2	10.3	0.1	<1	Negligible	Not significant
R_6	Horsham Road	521396	123494	Residential	No		8.7	8.7	<0.1	<1	Negligible	Not significant
R_7	Brighton Road	522040	125393	Residential	No		8.7	8.7	<0.1	<1	Negligible	Not significant
R_8	Henfield Road	520921	120226	Residential	No		7.7	7.7	<0.1	<1	Negligible	Not significant

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R_9	Washington Road	509585	114063	Residential	No		8.9	8.9	<0.1	<1	Negligible	Not significant
R_10	Steyning Road	515280	113483	Residential	No		8.1	8.1	<0.1	<1	Negligible	Not significant
R_11	Downlands	518874	119189	Residential	No		8.0	8.0	<0.1	<1	Negligible	Not significant
R_12	Steyning Road	515666	113380	Residential	No		8.4	8.4	<0.1	<1	Negligible	Not significant
R_13	Worthing Road	516413	121116	Residential	No		9.9	9.9	<0.1	<1	Negligible	Not significant
R_14	Steyning Road	518270	120716	Residential	No		8.0	8.0	<0.1	<1	Negligible	Not significant
R_15	Steyning Road	518563	120500	Residential	No		8.0	8.0	<0.1	<1	Negligible	Not significant
R_16	Arundel Road	525016	162478	Residential	Yes	Sutton AQMA	14.0	14.0	<0.1	<1	Negligible	Not significant
R_17	Old Malden Lane	521144	165870	Residential	Yes	Sutton AQMA	14.3	14.3	<0.1	<1	Negligible	Not significant
R_18	Nonsuch Walk	523577	162301	Residential	Yes	Sutton AQMA	12.6	12.6	<0.1	<1	Negligible	Not significant
R_19	Effingham Road	533334	140301	Residential	No		10.7	10.7	<0.1	<1	Negligible	Not significant
R_20	Turners Hill Road	532161	136387	Residential	No		9.8	9.8	<0.1	<1	Negligible	Not significant
R_21	Turners Hill Road	531511	136503	Residential	No		8.7	8.8	0.1	<1	Negligible	Not significant
R_22	Outwood Lane	532902	147100	Residential	No		11.4	11.5	0.1	<1	Negligible	Not significant
R_23	Gayhouse Lane	533763	145532	Residential	No		11.1	11.2	0.1	<1	Negligible	Not significant
R_24	Turners Hill Road	532439	135892	Residential	No		9.0	9.1	0.1	<1	Negligible	Not significant
R_25	Green Lane	531173	146024	Residential	No		13.5	13.7	0.2	1	Negligible	Not significant
R_26	Smallfield Road	533312	143493	Residential	No		12.1	12.2	0.1	<1	Negligible	Not significant

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R_27	Outwood Lane	532695	148679	Residential	No		11.2	11.3	0.1	<1	Negligible	Not significant
R_28	Staples Hill	518797	119549	Residential	No		8.3	8.3	<0.1	<1	Negligible	Not significant
R_29	Highams Lane	495204	163940	Residential	No		14.8	14.8	<0.1	<1	Negligible	Not significant
R_30	Woodlands	529664	137611	Residential	No		16.1	16.2	0.1	<1	Negligible	Not significant
R_31	Weald Drive	528050	136210	Residential	No		14.5	14.5	<0.1	<1	Negligible	Not significant
R_32	East Street	521448	137364	Residential	No		9.2	9.3	0.1	<1	Negligible	Not significant
R_33	Lonesome Lane	526483	147585	Residential	No		9.7	9.8	0.1	<1	Negligible	Not significant
R_34	Ironsbottom	525004	146386	Residential	No		9.9	9.9	<0.1	<1	Negligible	Not significant
R_35	Axes Lane	529339	146509	Residential	No		11.6	11.8	0.2	1	Negligible	Not significant
R_36	Axes Lane	529300	146544	Residential	No		11.6	11.8	0.2	1	Negligible	Not significant
R_37	Hollymeoak Road	529288	158093	Residential	Yes	Croydon AQMA	11.5	11.5	<0.1	<1	Negligible	Not significant
R_38	Hollymeoak Road	528884	158069	Residential	Yes	Croydon AQMA	10.5	10.5	<0.1	<1	Negligible	Not significant
R_39	Cheam Road	524977	163861	Residential	Yes	Sutton AQMA	13.9	13.9	<0.1	<1	Negligible	Not significant
R_40	Lonesome Lane	526036	148285	Residential	No		10.7	10.8	0.1	<1	Negligible	Not significant
R_41	Parsons Mead	531870	166213	Residential	Yes	Croydon AQMA	18.2	18.2	<0.1	<1	Negligible	Not significant
R_42	Coombe Lane	535378	163988	Residential	Yes	Croydon AQMA	11.6	11.6	<0.1	<1	Negligible	Not significant
R_43	Shirley Hills Road	535513	164214	Residential	Yes	Croydon AQMA	11.9	11.9	<0.1	<1	Negligible	Not significant
R_44	Hurst View Road	533203	163403	Residential	Yes	Croydon AQMA	12.6	12.6	<0.1	<1	Negligible	Not significant

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R_45	Oaks Road	535021	164630	Residential	Yes	Croydon AQMA	11.9	11.9	<0.1	<1	Negligible	Not significant
R_46	Hardwick Lane	502584	166487	Residential	No		15.6	15.6	<0.1	<1	Negligible	Not significant
R_47	Guildford Road	503328	166032	Residential	Yes	M25 AQMA	20.1	20.1	<0.1	<1	Negligible	Not significant
R_48	Common Lane	505502	162252	Residential	Yes	M25 AQMA	25.5	25.5	<0.1	<1	Negligible	Not significant
R_49	Merrywood Grove	524233	152437	Residential	Yes	AQMA No.1 (M25)	15.9	15.9	<0.1	<1	Negligible	Not significant
R_50	Gatton Bottom	526918	152932	Residential	No		12.7	12.7	<0.1	<1	Negligible	Not significant
R_51	London Road North	528761	155799	Residential	No		10.9	10.9	<0.1	<1	Negligible	Not significant
R_52	Godstone Hill	535061	153101	Residential	No		13.8	13.8	<0.1	<1	Negligible	Not significant
R_53	Ash Road	544078	154285	Residential	No		11.9	11.9	<0.1	<1	Negligible	Not significant
R_54	Ash Road	545130	154957	Residential	Yes	AQMA No.2 (M25)	10.9	10.9	<0.1	<1	Negligible	Not significant
R_55	Main Road	549635	155752	Residential	No		10.7	10.7	<0.1	<1	Negligible	Not significant
R_56	Old Otford Road	553005	158292	Residential	No		10.2	10.3	0.1	<1	Negligible	Not significant
R_57	Wells Place	528651	152167	Residential	No		13.3	13.3	<0.1	<1	Negligible	Not significant
R_58	Battlebridge Lane	528167	152085	Residential	No		14.2	14.2	<0.1	<1	Negligible	Not significant
R_59	London Road South	528038	151264	Residential	No		14.9	15.0	0.1	<1	Negligible	Not significant
R_60	London Road South	528239	151276	Residential	No		14.7	14.7	<0.1	<1	Negligible	Not significant
R_61	Marketfield Way	528064	150552	Residential	Yes	AQMA No.12	15.0	15.1	0.1	<1	Negligible	Not significant
R_62	Marketfield Way	528221	150542	Residential	No		13.3	13.4	0.1	<1	Negligible	Not significant

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R_63	Brighton Road	528110	146596	Residential	No		13.6	13.7	0.1	<1	Negligible	Not significant
R_64	Brandsland	525838	148613	Residential	No		11.4	11.5	0.1	<1	Negligible	Not significant
R_65	Calderdale Close	525907	135633	Residential	No		12.4	12.5	0.1	<1	Negligible	Not significant
R_66	London Road	526859	120323	Residential	No		12.5	12.5	<0.1	<1	Negligible	Not significant
R_67	Hurst Road	529887	115537	Residential	No		11.3	9.7	-1.6	-4	Negligible	Not significant
R_68	Hurst Road	529884	115485	Residential	No		10.8	10.4	-0.4	-1	Negligible	Not significant
R_69	North Bank	529921	115513	Residential	No		11.7	10.8	-0.9	-2	Negligible	Not significant
R_70	Keymer Road	529919	115484	Residential	Yes	Mid Sussex AQMA No.1	11.8	11.5	-0.3	-1	Negligible	Not significant
R_71	Amberley Road	508413	114377	Residential	No		9.1	9.1	<0.1	<1	Negligible	Not significant
R_72	Swan Close	508321	114495	Residential	No		9.4	9.4	<0.1	<1	Negligible	Not significant
R_73	Ballards Way	534600	163553	Residential	Yes	Croydon AQMA	11.7	11.8	0.1	<1	Negligible	Not significant
R_74	Croham Road	532816	164300	Residential	Yes	Croydon AQMA	16.0	16.0	<0.1	<1	Negligible	Not significant
R_75	Bramley Hill	532275	164758	Residential	Yes	Croydon AQMA	16.1	16.1	<0.1	<1	Negligible	Not significant
R_76	Lower Addiscombe Road	533935	166185	Residential	Yes	Croydon AQMA	17.5	17.5	<0.1	<1	Negligible	Not significant
R_77	Upper Selsdon Road	533839	162834	Residential	Yes	Croydon AQMA	12.0	12.0	<0.1	<1	Negligible	Not significant
R_78	Lonesome Lane	526146	147875	Residential	No		9.6	9.6	<0.1	<1	Negligible	Not significant
R_79	Picketts Lane	529090	146240	Residential	No		11.8	12.0	0.2	1	Negligible	Not significant
R_80	Woodcote Grove Road	529648	159621	Residential	Yes	Croydon AQMA	11.7	11.8	0.1	<1	Negligible	Not significant

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R_81	Ironsbottom	525881	146897	Residential	No		10.7	10.0	-0.7	-2	Negligible	Not significant
R_82	Lonesome Lane	526686	146816	Residential	No		10.4	10.5	0.1	<1	Negligible	Not significant
R_83	East Street	521908	137326	Residential	No		9.4	9.5	0.1	<1	Negligible	Not significant
R_84	Firefly Road	498288	165835	Residential	No		18.5	18.5	<0.1	<1	Negligible	Not significant
R_85	Gossops Drive	524880	136077	Residential	No		10.2	10.3	0.1	<1	Negligible	Not significant
R_86	Outwood Lane	532715	149337	Residential	No		11.5	11.6	0.1	<1	Negligible	Not significant
R_87	Hathersham Lane	530346	144792	Residential	No		10.9	11.1	0.2	1	Negligible	Not significant
R_88	Gander Green Lane	524900	164931	Residential	Yes	Sutton AQMA	14.4	14.4	<0.1	<1	Negligible	Not significant
R_89	Wallage Lane	533663	136994	Residential	No		10.0	10.0	<0.1	<1	Negligible	Not significant
R_90	Outwood Lane	532683	150453	Residential	No		12.2	12.3	0.1	<1	Negligible	Not significant
R_91	Steyning Road	517812	121104	Residential	No		8.3	8.3	<0.1	<1	Negligible	Not significant
R_92	Worthing Road	516543	122400	Residential	No		9.7	9.7	<0.1	<1	Negligible	Not significant
R_93	Station Road	519983	122813	Residential	No		8.6	8.6	<0.1	<1	Negligible	Not significant
R_94	Worcester Park Road	520717	165307	Residential	Yes	Sutton AQMA	14.4	14.4	<0.1	<1	Negligible	Not significant
R_95	Malthouse Road	526939	136091	Residential	No		12.4	12.4	<0.1	<1	Negligible	Not significant
R_96	High Street	519431	119309	Residential	No		9.9	9.9	<0.1	<1	Negligible	Not significant
R_97	Manleys Hill	508950	114266	Residential	Yes	Horsham AQMA No.1	11.3	11.4	0.1	<1	Negligible	Not significant
R_98	Partridge Green Road	520313	119272	Residential	No		8.1	8.1	<0.1	<1	Negligible	Not significant

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R_99	Brighton Road	520872	119926	Residential	No		7.9	7.9	<0.1	<1	Negligible	Not significant
R_100	Cowfold Road	525690	122428	Residential	No		9.6	9.6	<0.1	<1	Negligible	Not significant
R_101	Church Street	508684	114151	Residential	No		8.2	8.2	<0.1	<1	Negligible	Not significant
R_102	Henfield Road	521309	122281	Residential	No		9.5	9.5	<0.1	<1	Negligible	Not significant
R_103	Hassocks Gate	529974	115706	Residential	No		11.6	8.5	-3.1	-8	Slight beneficial	Not significant
R_104	Brighton Road	520547	119259	Residential	No		8.0	8.0	<0.1	<1	Negligible	Not significant
R_105	Brighton Road	520681	119475	Residential	No		8.7	8.7	<0.1	<1	Negligible	Not significant
R_106	Love Lane	525397	166658	Residential	Yes	Sutton AQMA	15.4	15.4	<0.1	<1	Negligible	Not significant
R_107	School Hill	508997	114397	Residential	No		10.3	10.4	0.1	<1	Negligible	Not significant
R_108	West Street	508506	114368	Residential	Yes	Horsham AQMA No.1	10.5	10.5	<0.1	<1	Negligible	Not significant
R_109	High Street	519074	119135	Residential	No		9.0	9.1	0.1	<1	Negligible	Not significant
R_110	Broadwood Rise	525177	134257	Residential	No		11.4	11.4	<0.1	<1	Negligible	Not significant
R_111	London Road	523997	165887	Residential	Yes	Sutton AQMA	15.1	15.1	<0.1	<1	Negligible	Not significant
R_112	Godstone Road	533264	159671	Residential	Yes	Croydon AQMA	10.7	10.8	0.1	<1	Negligible	Not significant
R_113	Mulgrave Road	525114	163511	Residential	Yes	Sutton AQMA	14.4	14.4	<0.1	<1	Negligible	Not significant
R_114	Gander Green Lane	524798	165097	Residential	Yes	Sutton AQMA	16.5	16.5	<0.1	<1	Negligible	Not significant
R_115	Gravel Hill	535809	163776	Residential	Yes	Croydon AQMA	11.6	11.6	<0.1	<1	Negligible	Not significant
R_116	Selborne Road	533347	165064	Residential	Yes	Croydon AQMA	16.1	16.2	0.1	<1	Negligible	Not significant

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							Without Project	With Project	Change			
R_117	Pawsons Road	532335	167547	Residential	Yes	Croydon AQMA	17.3	17.3	<0.1	<1	Negligible	Not significant
R_118	Selsdon Road	532692	164114	Residential	Yes	Croydon AQMA	16.1	16.1	<0.1	<1	Negligible	Not significant
R_119	Beddington Lane	530094	165949	Residential	Yes	Sutton AQMA	16.5	16.5	<0.1	<1	Negligible	Not significant
R_120	Lebanon Road	533318	166042	Residential	Yes	Croydon AQMA	17.3	17.3	<0.1	<1	Negligible	Not significant
R_121	Bensham Lane	531787	167156	Residential	Yes	Croydon AQMA	18.3	18.3	<0.1	<1	Negligible	Not significant
R_122	Queens Road	531949	167290	Residential	Yes	Croydon AQMA	18.4	18.4	<0.1	<1	Negligible	Not significant
R_123	High Street	544325	153735	Residential	Yes	AQMA No.13 (A25)	11.5	11.5	<0.1	<1	Negligible	Not significant
R_124	Market Square	544639	154019	Residential	Yes	AQMA No.13 (A25)	12.8	12.9	0.1	<1	Negligible	Not significant
R_125	Brafferton Road	532215	164837	Residential	Yes	Croydon AQMA	16.1	16.2	0.1	<1	Negligible	Not significant
R_126	Whitehorse Road	532432	166689	Residential	Yes	Croydon AQMA	21.0	21.0	<0.1	<1	Negligible	Not significant
R_127	Wickham Road	535798	165732	Residential	Yes	Croydon AQMA	14.1	14.1	<0.1	<1	Negligible	Not significant
R_128	Fairfield Road	533222	165439	Residential	Yes	Croydon AQMA	16.6	16.7	0.1	<1	Negligible	Not significant
R_129	St Peter'S Road	532663	164603	Residential	Yes	Croydon AQMA	15.9	15.9	<0.1	<1	Negligible	Not significant
R_130	Selhurst Road	533415	168062	Residential	Yes	Croydon AQMA	17.4	17.4	<0.1	<1	Negligible	Not significant
R_131	Cherry Orchard Road	533144	166206	Residential	Yes	Croydon AQMA	17.6	17.6	<0.1	<1	Negligible	Not significant
R_132	Upland Road	532535	164089	Residential	Yes	Croydon AQMA	16.6	16.7	0.1	<1	Negligible	Not significant
R_133	Waddon Road	531532	165330	Residential	Yes	Croydon AQMA	16.8	16.8	<0.1	<1	Negligible	Not significant
R_134	Rectory Grove	531829	165471	Residential	Yes	Croydon AQMA	16.8	16.9	0.1	<1	Negligible	Not significant

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							Without Project	With Project	Change			
R_135	Frant Road	531689	167672	Residential	Yes	Croydon AQMA	18.1	18.1	<0.1	<1	Negligible	Not significant
R_136	Park Hill Road	533138	165695	Residential	Yes	Croydon AQMA	16.2	16.2	<0.1	<1	Negligible	Not significant
R_137	Church Hill Road	524363	164414	Residential	Yes	Sutton AQMA	14.5	14.5	<0.1	<1	Negligible	Not significant
R_138	Queens Road	532266	166880	Residential	Yes	Croydon AQMA	18.4	18.4	<0.1	<1	Negligible	Not significant
R_139	Bensham Lane	531687	166754	Residential	Yes	Croydon AQMA	19.2	19.2	<0.1	<1	Negligible	Not significant
R_140	Westvale Road	526897	144777	Residential	No		9.8	9.9	0.1	<1	Negligible	Not significant
R_141	Tudor Drive	524284	166986	Residential	Yes	Merton AQMA	15.6	15.6	<0.1	<1	Negligible	Not significant
R_142	Central Road	522304	165988	Residential	Yes	Sutton AQMA	15.0	15.0	<0.1	<1	Negligible	Not significant
R_143	Godstone Road	533667	159093	Residential	Yes	Croydon AQMA	11.0	11.1	0.1	<1	Negligible	Not significant
R_144	Selhurst Road	532976	167277	Residential	Yes	Croydon AQMA	17.6	17.6	<0.1	<1	Negligible	Not significant
R_145	Bensham Lane	531854	167343	Residential	Yes	Croydon AQMA	18.5	18.5	<0.1	<1	Negligible	Not significant
R_146	Western Road	525180	164079	Residential	Yes	Sutton AQMA	16.0	16.0	<0.1	<1	Negligible	Not significant
R_147	Sutton Common Road	525071	166417	Residential	Yes	Sutton AQMA	16.0	16.0	<0.1	<1	Negligible	Not significant
R_148	Gander Green Lane	524763	165147	Residential	Yes	Sutton AQMA	16.5	16.6	0.1	<1	Negligible	Not significant
R_149	Stonecot Hill	524444	166537	Residential	Yes	Sutton AQMA	15.6	15.6	<0.1	<1	Negligible	Not significant
R_150	Brighton Road	525839	162634	Residential	Yes	Sutton AQMA	13.1	13.1	<0.1	<1	Negligible	Not significant
R_151	Chelsea Gardens	524495	164758	Residential	Yes	Sutton AQMA	14.5	14.5	<0.1	<1	Negligible	Not significant
R_152	Clockhouse Lane West	501594	170161	Residential	Yes	M25 AQMA	17.7	17.7	<0.1	<1	Negligible	Not significant

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R_153	High Street	5089 25	1142 91	Residential	Yes	Horsham AQMA No.1	13.6	13.6	<0.1	<1	Negligible	Not significant
R_154	Church Street	5087 22	1142 72	Residential	Yes	Horsham AQMA No.1	11.3	11.3	<0.1	<1	Negligible	Not significant
R_155	The Square	5087 62	1143 00	Residential	Yes	Horsham AQMA No.1	12.4	12.4	<0.1	<1	Negligible	Not significant
R_156	Leatherhead Road	5172 56	1615 81	Residential	Yes	Kingston upon Thames AQMA	11.7	11.7	<0.1	<1	Negligible	Not significant
R_157	London Road	5315 18	1670 46	Residential	Yes	Croydon AQMA	18.5	18.5	<0.1	<1	Negligible	Not significant
R_158	Whitehorse Road	5327 22	1678 50	Residential	Yes	Croydon AQMA	17.9	17.9	<0.1	<1	Negligible	Not significant
R_159	Middleton Road	5263 21	1671 52	Residential	Yes	Merton AQMA	15.6	15.6	<0.1	<1	Negligible	Not significant
R_160	Sutton Common Road	5255 14	1656 55	Residential	Yes	Sutton AQMA	15.3	15.3	<0.1	<1	Negligible	Not significant
R_161	Sutton Common Road	5249 96	1653 47	Residential	Yes	Sutton AQMA	16.5	16.5	<0.1	<1	Negligible	Not significant
R_162	Gander Green Lane	5243 88	1656 73	Residential	Yes	Sutton AQMA	16.0	16.0	<0.1	<1	Negligible	Not significant
R_163	Langley Avenue	5236 87	1657 87	Residential	Yes	Sutton AQMA	14.8	14.8	<0.1	<1	Negligible	Not significant
R_164	Clifford Road	5341 08	1682 04	Residential	Yes	Croydon AQMA	16.3	16.3	<0.1	<1	Negligible	Not significant
R_165	Portland Road	5346 95	1675 08	Residential	Yes	Croydon AQMA	16.5	16.5	<0.1	<1	Negligible	Not significant
R_166	Winchet Walk	5352 17	1672 92	Residential	Yes	Croydon AQMA	15.4	15.4	<0.1	<1	Negligible	Not significant
R_167	Bingham Road	5345 93	1663 21	Residential	Yes	Croydon AQMA	15.5	15.6	0.1	<1	Negligible	Not significant
R_168	Brighton Road	5288 66	1567 11	Residential	Yes	Hooley AQMA	11.1	11.1	<0.1	<1	Negligible	Not significant
R_169	Brighton Road	5287 92	1564 98	Residential	Yes	Hooley AQMA	11.9	11.9	<0.1	<1	Negligible	Not significant
R_170	Brighton Road	5287 93	1563 59	Residential	Yes	Hooley AQMA	11.2	11.3	0.1	<1	Negligible	Not significant

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R_171	Brighton Road	5287 20	1561 13	Residential	Yes	Hooley AQMA	10.7	10.8	0.1	<1	Negligible	Not significant
R_172	Lyne Close	5005 51	1671 96	Residential	No		20.3	20.3	<0.1	<1	Negligible	Not significant
R_173	Quincy Road	5014 82	1711 27	Residential	No		17.6	17.6	<0.1	<1	Negligible	Not significant
R_174	Grange Drive	5290 13	1531 99	Residential	Yes	AQMA No.10	15.4	15.5	0.1	<1	Negligible	Not significant
R_175	Noahs Ark	5555 28	1580 28	Residential	No		11.0	11.0	<0.1	<1	Negligible	Not significant
R_176	Reigate Hill	5255 97	1516 69	Residential	Yes	AQMA No.11	13.7	13.7	<0.1	<1	Negligible	Not significant
R_177	Povey Cross Road	5268 68	1419 48	Residential	No		17.0	18.3	1.3	3	Negligible	Not significant
R_178	Charlwood Road	5267 60	1419 55	Residential	No		16.5	17.5	1.0	3	Negligible	Not significant
R_179	Charlwood Road	5266 59	1419 09	Residential	No		16.2	17.3	1.1	3	Negligible	Not significant
R_180	Charlwood Road	5267 13	1419 40	Residential	No		16.5	17.6	1.1	3	Negligible	Not significant
R_181	Rookwood Park	5158 64	1315 41	Residential	No		8.9	8.9	<0.1	<1	Negligible	Not significant
R_182	Park Lane	5552 68	1581 19	Residential	Yes	AQMA No.3 (M26)	13.1	13.2	0.1	<1	Negligible	Not significant
R_183	Rye Lane	5519 64	1580 70	Residential	Yes	AQMA No.3 (M26)	11.6	11.6	<0.1	<1	Negligible	Not significant
R_184	A224 London Road	5509 65	1576 76	Residential	Yes	AQMA No.3 (M26)	13.3	13.3	<0.1	<1	Negligible	Not significant
R_185	A224 London Road	5508 89	1577 23	Residential	Yes	AQMA No.3 (M26)	13.8	13.9	0.1	<1	Negligible	Not significant
R_186	B2211 Sundridge Road	5499 20	1580 88	Residential	Yes	AQMA No.2 (M25)	14.7	14.7	<0.1	<1	Negligible	Not significant
R_187	Sundridge Road	5498 22	1577 81	Residential	Yes	AQMA No.2 (M25)	12.4	12.4	<0.1	<1	Negligible	Not significant
R_188	Chevening Road	5495 89	1566 76	Residential	No		12.0	12.0	<0.1	<1	Negligible	Not significant

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R_189	B2211 Sundridge Road	549403	157058	Residential	No		12.3	12.3	<0.1	<1	Negligible	Not significant
R_190	Combe Bank Drive	547965	156391	Residential	Yes	AQMA No.2 (M25)	13.3	13.3	<0.1	<1	Negligible	Not significant
R_191	Brasted Hill Road	547255	156074	Residential	Yes	AQMA No.6 (M25-PM10)	13.1	13.2	0.1	<1	Negligible	Not significant
R_192	A233 London Road	544737	155185	Residential	No		12.8	12.9	0.1	<1	Negligible	Not significant
R_193	B269 Titsey Road	540690	154085	Residential	No		14.4	14.4	<0.1	<1	Negligible	Not significant
R_194	Water Lane	540300	153826	Residential	No		11.7	11.8	0.1	<1	Negligible	Not significant
R_195	Tandridgehill Lane	536846	153023	Residential	No		14.3	14.4	0.1	<1	Negligible	Not significant
R_196	Selsdon Park Road	536729	163395	Residential	Yes	Croydon AQMA	12.1	12.2	0.1	<1	Negligible	Not significant
R_197	A232 Wickham Road	535417	165668	Residential	Yes	Croydon AQMA	14.5	14.5	<0.1	<1	Negligible	Not significant
R_198	A215 Shirley Road	535130	165942	Residential	Yes	Croydon AQMA	15.6	15.6	<0.1	<1	Negligible	Not significant
R_199	A215 Shirley Road	535091	165940	Residential	Yes	Croydon AQMA	14.9	14.9	<0.1	<1	Negligible	Not significant
R_200	Bakers Mead	535083	152651	Residential	No		13.5	13.6	0.1	<1	Negligible	Not significant
R_201	A222 Long Lane	534891	167003	Residential	Yes	Croydon AQMA	17.2	17.2	<0.1	<1	Negligible	Not significant
R_202	A2022 Addington Road	534881	162131	Residential	Yes	Croydon AQMA	12.1	12.1	<0.1	<1	Negligible	Not significant
R_203	A222 Lower Addiscombe Road	534705	166720	Residential	Yes	Croydon AQMA	16.1	16.1	<0.1	<1	Negligible	Not significant
R_204	A215 Portland Road	534694	167379	Residential	Yes	Croydon AQMA	17.0	17.0	<0.1	<1	Negligible	Not significant
R_205	A212 Coombe Lane	534662	164365	Residential	Yes	Croydon AQMA	12.3	12.4	0.1	<1	Negligible	Not significant
R_206	North Park Lane	533803	152756	Residential	No		15.4	15.4	<0.1	<1	Negligible	Not significant

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R_207	A264 Turners Hill Road	533524	139242	Residential	No		12.6	12.7	0.1	<1	Negligible	Not significant
R_208	A232 Chepstow Road	533298	165485	Residential	Yes	Croydon AQMA	16.4	16.4	<0.1	<1	Negligible	Not significant
R_209	A222 Lower Addiscombe Road	533261	166316	Residential	Yes	Croydon AQMA	20.4	20.3	-0.1	<-1	Negligible	Not significant
R_210	A222 Lower Addiscombe Road	533227	166324	Residential	Yes	Croydon AQMA	18.8	18.7	-0.1	<-1	Negligible	Not significant
R_211	B243 Park Hill Road	533144	164721	Residential	Yes	Croydon AQMA	14.8	14.8	<0.1	<1	Negligible	Not significant
R_212	Smallfield Road	533072	143273	Residential	No		11.4	11.5	0.1	<1	Negligible	Not significant
R_213	A212 Coombe Road	533053	164722	Residential	Yes	Croydon AQMA	14.4	14.4	<0.1	<1	Negligible	Not significant
R_214	A232 Fairfield Road	533041	165418	Residential	Yes	Croydon AQMA	16.1	16.1	<0.1	<1	Negligible	Not significant
R_215	Outwood Lane	532984	146159	Residential	No		11.3	11.5	0.2	1	Negligible	Not significant
R_216	The Conduit	532916	152773	Residential	No		15.1	15.1	<0.1	<1	Negligible	Not significant
R_217	A264 Copthorne Common	532876	139259	Residential	No		11.9	11.9	<0.1	<1	Negligible	Not significant
R_218	Outwood Lane	532864	145763	Residential	No		9.8	9.9	0.1	<1	Negligible	Not significant
R_219	Knowle Green Gayhouse Lane	532856	145436	Residential	No		9.5	9.6	0.1	<1	Negligible	Not significant
R_220	A212 Grange Road	532768	168254	Residential	Yes	Croydon AQMA	18.0	18.0	<0.1	<1	Negligible	Not significant
R_221	A235 South End	532646	164301	Residential	Yes	Croydon AQMA	16.7	16.8	0.1	<1	Negligible	Not significant
R_222	Borers Arms Road	532646	139279	Residential	No		12.3	12.3	<0.1	<1	Negligible	Not significant
R_223	A212 Park Lane	532641	164859	Residential	Yes	Croydon AQMA	16.6	16.6	<0.1	<1	Negligible	Not significant
R_224	A232 Barclay Road	532639	165333	Residential	Yes	Croydon AQMA	20.9	20.9	<0.1	<1	Negligible	Not significant

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R_225	A212 Coombe Road	532604	164841	Residential	Yes	Croydon AQMA	16.6	16.6	<0.1	<1	Negligible	Not significant
R_226	Miller's Lane	532600	145425	Residential	No		10.0	10.1	0.1	<1	Negligible	Not significant
R_227	Beech House Road	532598	165169	Residential	Yes	Croydon AQMA	20.5	20.6	0.1	<1	Negligible	Not significant
R_228	A212 Northcote Road	532566	167082	Residential	Yes	Croydon AQMA	18.5	18.5	<0.1	<1	Negligible	Not significant
R_229	A212 Whitehorse Road	532554	167043	Residential	Yes	Croydon AQMA	18.3	18.3	<0.1	<1	Negligible	Not significant
R_230	Scott's Hill	532554	144749	Residential	No		9.9	10.0	0.1	<1	Negligible	Not significant
R_231	A232 The Croydon Flyover	532545	165233	Residential	Yes	Croydon AQMA	20.8	20.8	<0.1	<1	Negligible	Not significant
R_232	A235 Brighton Road	532535	163311	Residential	Yes	Croydon AQMA	14.6	14.7	0.1	<1	Negligible	Not significant
R_233	A235 South End	532498	164469	Residential	Yes	Croydon AQMA	16.7	16.8	0.1	<1	Negligible	Not significant
R_234	A235 South End	532457	164474	Residential	Yes	Croydon AQMA	16.9	16.9	<0.1	<1	Negligible	Not significant
R_235	A212 Wellesley Road	532436	166557	Residential	Yes	Croydon AQMA	18.6	18.6	<0.1	<1	Negligible	Not significant
R_236	Miller's Lane	532410	145572	Residential	No		9.6	9.7	0.1	<1	Negligible	Not significant
R_237	A222 St James's Road	532313	166615	Residential	Yes	Croydon AQMA	18.3	18.3	<0.1	<1	Negligible	Not significant
R_238	Copthorne Bank	532257	140587	Residential	No		9.6	9.7	0.1	<1	Negligible	Not significant
R_239	Redehall Villas Effingham Road Horley	532225	141020	Residential	No		11.4	11.5	0.1	<1	Negligible	Not significant
R_240	Borers Arms Road	532221	139484	Residential	No		9.7	9.8	0.1	<1	Negligible	Not significant
R_241	A2022 Downs Court Road	532215	160766	Residential	Yes	Croydon AQMA	11.7	11.8	0.1	<1	Negligible	Not significant
R_242	Copthorne Bank	532212	140117	Residential	No		9.6	9.6	<0.1	<1	Negligible	Not significant

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R_243	A235 Brighton Road	532126	162400	Residential	Yes	Croydon AQMA	13.6	13.7	0.1	<1	Negligible	Not significant
R_244	Plough Road	532124	143109	Residential	No		10.9	11.0	0.1	<1	Negligible	Not significant
R_245	A235 Brighton Road	532093	162406	Residential	Yes	Croydon AQMA	13.5	13.5	<0.1	<1	Negligible	Not significant
R_246	A232 Pump Pail North	532091	165061	Residential	Yes	Croydon AQMA	20.7	20.7	<0.1	<1	Negligible	Not significant
R_247	Wasp Green Lane	532076	145535	Residential	No		9.6	9.8	0.2	1	Negligible	Not significant
R_248	Copthorne Bank	532038	139746	Residential	No		9.5	9.5	<0.1	<1	Negligible	Not significant
R_249	Redehall Road Smallfield Horley	532031	142018	Residential	No		10.6	10.7	0.1	<1	Negligible	Not significant
R_250	A232 Duppas Hill Lane	532026	164979	Residential	Yes	Croydon AQMA	16.4	16.4	<0.1	<1	Negligible	Not significant
R_251	A213 St James's Road	532019	166677	Residential	Yes	Croydon AQMA	18.0	18.1	0.1	<1	Negligible	Not significant
R_252	Wasp Green Lane	531995	145963	Residential	No		9.7	9.9	0.2	1	Negligible	Not significant
R_253	Chapel Road	531973	144048	Residential	No		10.4	10.6	0.2	1	Negligible	Not significant
R_254	Redehall Road	531967	142230	Residential	No		11.1	11.2	0.1	<1	Negligible	Not significant
R_255	Broadbridge Lane	531961	141653	Residential	No		10.4	10.4	<0.1	<1	Negligible	Not significant
R_256	Copthorne Bank	531958	139619	Residential	No		10.3	10.3	<0.1	<1	Negligible	Not significant
R_257	A22 Godstone Road	531901	160650	Residential	Yes	Croydon AQMA	12.3	12.3	<0.1	<1	Negligible	Not significant
R_258	Miller's Lane	531842	145325	Residential	No		9.9	10.1	0.2	1	Negligible	Not significant
R_259	Plough Road	531817	143111	Residential	No		12.3	12.5	0.2	1	Negligible	Not significant
R_260	New Road	531800	143228	Residential	No		13.1	13.2	0.1	<1	Negligible	Not significant

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R_261	A235 London Road	531781	166593	Residential	Yes	Croydon AQMA	19.2	19.2	<0.1	<1	Negligible	Not significant
R_262	A264 Copthorne Common	531714	138913	Residential	No		12.4	12.4	<0.1	<1	Negligible	Not significant
R_263	Broadbridge Lane	531684	141725	Residential	No		10.3	10.4	0.1	<1	Negligible	Not significant
R_264	A2022 Downs Court Road	531636	161190	Residential	Yes	Croydon AQMA	13.2	13.2	<0.1	<1	Negligible	Not significant
R_265	Big Common Lane	531617	150849	Residential	No		14.2	14.4	0.2	1	Negligible	Not significant
R_266	Cooper's Hill Road	531592	149398	Residential	No		14.0	14.2	0.2	1	Negligible	Not significant
R_267	A22 Godstone Road	531568	161198	Residential	Yes	Croydon AQMA	13.1	13.2	0.1	<1	Negligible	Not significant
R_268	Miller's Lane	531501	145404	Residential	No		10.5	10.7	0.2	1	Negligible	Not significant
R_269	Russlyns Rookery Hill	531461	145385	Residential	No		10.6	10.7	0.1	<1	Negligible	Not significant
R_270	Weatherhill Road	531456	143329	Residential	No		12.6	12.8	0.2	1	Negligible	Not significant
R_271	Edgehill Road	531444	162399	Residential	Yes	Croydon AQMA	13.0	13.1	0.1	<1	Negligible	Not significant
R_272	A213 Sumner Road	531438	166326	Residential	Yes	Croydon AQMA	19.0	19.1	0.1	<1	Negligible	Not significant
R_273	Rookery Hill	531420	144902	Residential	No		10.9	11.1	0.2	1	Negligible	Not significant
R_274	Deans Lane	531412	150654	Residential	No		14.6	14.7	0.1	<1	Negligible	Not significant
R_275	Cooper's Hill Road	531409	148642	Residential	No		16.1	16.3	0.2	1	Negligible	Not significant
R_276	B266 Brigstock Road	531320	167709	Residential	Yes	Croydon AQMA	18.8	18.8	<0.1	<1	Negligible	Not significant
R_277	Copthorne Bank	531308	139440	Residential	No		10.6	10.7	0.1	<1	Negligible	Not significant
R_278	Oakwood Road	531301	152984	Residential	No		14.7	14.8	0.1	<1	Negligible	Not significant

ID	Name	X	Y	Type	In AQMA?	AQMA Title	2047 Annual Mean NO ₂ Concentration (µg/m ³)			Change Relative to Air Quality Standard (%)	Impact	Significance
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R_279	Raymead Avenue	531300	167777	Residential	Yes	Croydon AQMA	19.6	19.6	<0.1	<1	Negligible	Not significant
R_280	Weatherhill Road	531277	143333	Residential	No		12.6	12.8	0.2	1	Negligible	Not significant
R_281	Broadbridge Lane	531265	142475	Residential	No		11.2	11.3	0.1	<1	Negligible	Not significant
R_282	A232 Stafford Road	531263	164871	Residential	Yes	Croydon AQMA	16.3	16.3	<0.1	<1	Negligible	Not significant
R_283	Whealers Lane	531262	142978	Residential	No		11.7	11.9	0.2	1	Negligible	Not significant
R_284	Broadbridge Lane	531261	142718	Residential	No		11.5	11.7	0.2	1	Negligible	Not significant
R_285	A23 Purley Way	531258	161819	Residential	Yes	Croydon AQMA	13.8	13.8	<0.1	<1	Negligible	Not significant
R_286	Kistbridge House Brookhill Road Crawley	531251	138832	Residential	No		17.9	17.8	-0.1	<-1	Negligible	Not significant
R_287	Weatherhill Road	531245	143370	Residential	No		13.2	13.4	0.2	1	Negligible	Not significant
R_288	Broadbridge Lane	531233	143133	Residential	No		12.3	12.5	0.2	1	Negligible	Not significant
R_289	A23 Epsom Road	531221	164848	Residential	Yes	Croydon AQMA	16.1	16.1	<0.1	<1	Negligible	Not significant
R_290	A23 Brighton Road	531217	161574	Residential	Yes	Croydon AQMA	14.9	14.9	<0.1	<1	Negligible	Not significant
R_291	Ontario Close Smallfield Horley	531217	142916	Residential	No		11.9	12.1	0.2	1	Negligible	Not significant
R_292	Merstham Road	531196	151994	Residential	No		16.7	16.9	0.2	1	Negligible	Not significant
R_293	A23 Brighton Road	531192	161536	Residential	Yes	Croydon AQMA	14.3	14.3	<0.1	<1	Negligible	Not significant
R_294	Erica Way Copthorne	531176	138830	Residential	No		14.3	12.7	-1.6	-4	Negligible	Not significant
R_295	A23 Purley Way	531157	165276	Residential	Yes	Croydon AQMA	17.8	17.8	<0.1	<1	Negligible	Not significant
R_296	B275 Denning Avenue	531136	164565	Residential	Yes	Croydon AQMA	16.4	16.4	<0.1	<1	Negligible	Not significant

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R_297	B275 Denning Avenue	531118	164529	Residential	Yes	Croydon AQMA	16.4	16.4	<0.1	<1	Negligible	Not significant
R_298	A23 Foxley Lane	531115	161741	Residential	Yes	Croydon AQMA	13.8	13.8	<0.1	<1	Negligible	Not significant
R_299	Cooper Close	531088	143308	Residential	No		13.3	13.5	0.2	1	Negligible	Not significant
R_300	Crab Hill Lane	531034	147451	Residential	No		17.4	17.7	0.3	1	Negligible	Not significant
R_301	Gilstead Hathersham Close Horley	531028	143596	Residential	No		15.9	16.2	0.3	1	Negligible	Not significant
R_302	Merstham Road	531000	152554	Residential	No		17.1	17.2	0.1	<1	Negligible	Not significant
R_303	A232 Croydon Road	530998	164848	Residential	Yes	Croydon AQMA	15.9	15.9	<0.1	<1	Negligible	Not significant
R_304	Warwick Wold Road	530939	152742	Residential	No		16.8	17.0	0.2	1	Negligible	Not significant
R_305	Burstow	530934	142367	Residential	No		13.1	13.2	0.1	<1	Negligible	Not significant
R_306	Shiplebridge Lane	530912	139448	Residential	No		10.8	10.8	<0.1	<1	Negligible	Not significant
R_307	Peeks Brook Lane Horley	530901	142811	Residential	No		15.9	16.2	0.3	1	Negligible	Not significant
R_308	Hathersham Lane	530891	143555	Residential	No		13.6	13.9	0.3	1	Negligible	Not significant
R_309	Smallfield Road	530884	143385	Residential	No		13.5	13.8	0.3	1	Negligible	Not significant
R_310	A236 Mitcham Road	530866	166794	Residential	Yes	Croydon AQMA	18.3	18.3	<0.1	<1	Negligible	Not significant
R_311	A23 Thornton Road	530862	166856	Residential	Yes	Croydon AQMA	19.3	19.3	<0.1	<1	Negligible	Not significant
R_312	Trentham Peeks Brook Lane Horley	530818	142438	Residential	No		15.7	15.9	0.2	1	Negligible	Not significant
R_313	Copthorne Road Crawley	530812	138526	Residential	No		11.6	11.7	0.1	<1	Negligible	Not significant
R_314	Turners Hill Road West Sussex	530811	136824	Residential	No		10.8	10.9	0.1	<1	Negligible	Not significant

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R_315	Woolborough Lane Outwood	530811	146003	Residential	No		13.4	13.6	0.2	1	Negligible	Not significant
R_316	Shiplebridge Lane	530801	140162	Residential	No		11.3	11.3	<0.1	<1	Negligible	Not significant
R_317	Smallfield Road	530638	143448	Residential	No		12.8	13.1	0.3	1	Negligible	Not significant
R_318	Turners Hill Road	530579	136814	Residential	No		11.9	12.0	0.1	<1	Negligible	Not significant
R_319	Ellerton Peeks Brook Lane Burstow	530551	141921	Residential	No		14.0	14.2	0.2	1	Negligible	Not significant
R_320	Church Lane	530540	141081	Residential	No		12.3	12.4	0.1	<1	Negligible	Not significant
R_321	Antlands Lane East	530475	140487	Residential	No		16.5	16.6	0.1	<1	Negligible	Not significant
R_322	Ticehurst Close Crawley	530433	136793	Residential	No		13.5	13.6	0.1	<1	Negligible	Not significant
R_323	Turners Hill Road West Sussex	530432	137275	Residential	No		14.0	14.1	0.1	<1	Negligible	Not significant
R_324	Altheastan Close	530429	136555	Residential	No		14.2	14.3	0.1	<1	Negligible	Not significant
R_325	Turners Hill Road	530427	136864	Residential	No		13.4	13.5	0.1	<1	Negligible	Not significant
R_326	A23 Brighton Road	530422	160292	Residential	Yes	Croydon AQMA	12.2	12.3	0.1	<1	Negligible	Not significant
R_327	B2030 Smitham Downs Road	530414	160350	Residential	Yes	Croydon AQMA	12.5	12.6	0.1	<1	Negligible	Not significant
R_328	Brook Lane House Brook Lane Horley	530408	141552	Residential	No		13.3	13.5	0.2	1	Negligible	Not significant
R_329	Kelso Close	530391	137072	Residential	No		13.6	13.7	0.1	<1	Negligible	Not significant
R_330	Antlands Lane West	530381	140504	Residential	No		14.4	14.5	0.1	<1	Negligible	Not significant
R_331	B2030 Stoats Nest Road	530363	160237	Residential	Yes	Croydon AQMA	12.4	12.4	<0.1	<1	Negligible	Not significant
R_332	Peeks Brook Lane	530361	141333	Residential	No		12.4	12.5	0.1	<1	Negligible	Not significant

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R_333	Rockshaw Road	530351	153663	Residential	No		14.0	14.1	0.1	<1	Negligible	Not significant
R_334	Peeks Brook Lane	530340	140654	Residential	No		13.4	13.6	0.2	1	Negligible	Not significant
R_335	Haslemere Close	530300	164041	Residential	Yes	Sutton AQMA	15.7	15.7	<0.1	<1	Negligible	Not significant
R_336	Foxglove Drive	530212	139499	Residential	No		13.3	13.4	0.1	<1	Negligible	Not significant
R_337	The Canter	530195	137401	Residential	No		11.6	11.7	0.1	<1	Negligible	Not significant
R_338	Rockshaw Road	530182	153828	Residential	No		13.6	13.7	0.1	<1	Negligible	Not significant
R_339	The Ridings	530173	136860	Residential	No		11.1	11.2	0.1	<1	Negligible	Not significant
R_340	Aquamarine Close	530162	139321	Residential	No		12.8	12.9	0.1	<1	Negligible	Not significant
R_341	Stace Way	530118	137600	Residential	No		11.9	12.0	0.1	<1	Negligible	Not significant
R_342	Emerald Road	530117	139081	Residential	No		12.6	12.8	0.2	1	Negligible	Not significant
R_343	Saxon Road Pound Hill Crawley	530106	136549	Residential	No		10.3	10.4	0.1	<1	Negligible	Not significant
R_344	A2220 Copthorne Road	530084	137799	Residential	No		12.8	12.9	0.1	<1	Negligible	Not significant
R_345	Hocken Mead	530079	137898	Residential	No		13.2	13.3	0.1	<1	Negligible	Not significant
R_346	Balcombe Road	530075	135674	Residential	No		14.0	14.0	<0.1	<1	Negligible	Not significant
R_347	Church Road	530072	136507	Residential	No		10.3	10.4	0.1	<1	Negligible	Not significant
R_348	Binney Court	530062	138147	Residential	No		12.5	12.7	0.2	1	Negligible	Not significant
R_349	Ferndown	530037	138566	Residential	No		12.7	12.8	0.1	<1	Negligible	Not significant
R_350	Ferndown Crawley	530005	138613	Residential	No		12.4	12.5	0.1	<1	Negligible	Not significant

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							Without Project	With Project	Change			
R_351	A232 Croydon Road	529992	164954	Residential	Yes	Sutton AQMA	15.0	15.0	<0.1	<1	Negligible	Not significant
R_352	B2036 Balcombe Road	529986	135701	Residential	No		13.4	13.5	0.1	<1	Negligible	Not significant
R_353	Hocken Mead Pound Hill Crawley	529971	137779	Residential	No		15.5	15.6	0.1	<1	Negligible	Not significant
R_354	Turners Hill Road	529966	136853	Residential	No		12.5	12.5	<0.1	<1	Negligible	Not significant
R_355	Laxton Gardens	529965	153265	Residential	No		13.8	13.9	0.1	<1	Negligible	Not significant
R_356	B2036 Balcombe Road	529937	136134	Residential	No		12.4	12.4	<0.1	<1	Negligible	Not significant
R_357	B2036 Balcombe Road	529926	135810	Residential	No		15.5	15.7	0.2	1	Negligible	Not significant
R_358	B2036 Balcombe Road	529913	135491	Residential	No		14.7	14.8	0.1	<1	Negligible	Not significant
R_359	Shaftesbury Road	529910	135872	Residential	No		14.4	14.5	0.1	<1	Negligible	Not significant
R_360	Pagewood Close	529899	135459	Residential	No		15.0	15.0	<0.1	<1	Negligible	Not significant
R_361	B2036 Balcombe Road	529834	136436	Residential	No		12.3	12.4	0.1	<1	Negligible	Not significant
R_362	Ferndown Pound Hill	529830	138633	Residential	No		14.5	14.6	0.1	<1	Negligible	Not significant
R_363	Spinney Cottage Balcombe Road Horley	529827	140570	Residential	No		13.1	13.3	0.2	1	Negligible	Not significant
R_364	Radford Road	529818	140025	Residential	No		13.4	13.5	0.1	<1	Negligible	Not significant
R_365	Carter Road	529806	135349	Residential	No		14.5	14.6	0.1	<1	Negligible	Not significant
R_366	Daffodil Crescent	529783	139274	Residential	No		13.0	13.1	0.1	<1	Negligible	Not significant
R_367	B2036 Balcombe Road	529776	136347	Residential	No		12.0	12.1	0.1	<1	Negligible	Not significant
R_368	Langwood Drive	529760	143281	Residential	No		13.8	14.1	0.3	1	Negligible	Not significant

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R_369	B2036 Balcombe Road	529757	136911	Residential	No		12.6	12.7	0.1	<1	Negligible	Not significant
R_370	Worth Road	529756	136750	Residential	No		12.4	12.4	<0.1	<1	Negligible	Not significant
R_371	A237 Lion Green Road	529755	159381	Residential	Yes	Croydon AQMA	12.5	12.6	0.1	<1	Negligible	Not significant
R_372	Knighton Close Crawley	529745	138614	Residential	No		15.4	15.5	0.1	<1	Negligible	Not significant
R_373	Oakfields Crawley	529742	137604	Residential	No		15.9	16.0	0.1	<1	Negligible	Not significant
R_374	B2036 Balcombe Road	529739	137883	Residential	No		14.5	14.6	0.1	<1	Negligible	Not significant
R_375	Worth Road	529732	136776	Residential	No		13.5	13.6	0.1	<1	Negligible	Not significant
R_376	B2036 Balcombe Road	529731	138221	Residential	No		14.0	14.1	0.1	<1	Negligible	Not significant
R_377	Wentworth Drive	529721	137357	Residential	No		14.2	14.2	<0.1	<1	Negligible	Not significant
R_378	Cross Oak Lane	529721	145328	Residential	No		10.3	10.6	0.3	1	Negligible	Not significant
R_379	Maidenbower Drive	529709	136026	Residential	No		11.9	11.9	<0.1	<1	Negligible	Not significant
R_380	B2036 Balcombe Road	529698	137571	Residential	No		15.7	15.8	0.1	<1	Negligible	Not significant
R_381	B2036 Balcombe Road	529704	139741	Residential	No		13.9	14.0	0.1	<1	Negligible	Not significant
R_382	Maidenbower Drive	529654	136158	Residential	No		11.7	11.7	<0.1	<1	Negligible	Not significant
R_383	Boleyn Close	529644	135155	Residential	No		14.1	14.2	0.1	<1	Negligible	Not significant
R_384	Maidenbower Drive	529631	135809	Residential	No		12.0	12.1	0.1	<1	Negligible	Not significant
R_385	Radford Road	529529	139902	Residential	No		12.9	13.0	0.1	<1	Negligible	Not significant
R_386	St Catherines Road	529526	138327	Residential	No		13.3	13.4	0.1	<1	Negligible	Not significant

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R_387	Gabriel Road	529520	134990	Residential	No		13.5	13.5	<0.1	<1	Negligible	Not significant
R_388	Capua Court	529507	138583	Residential	Yes	Hazelwick AQMA	15.4	15.5	0.1	<1	Negligible	Not significant
R_389	Balcombe Road Crawley	529479	141506	Residential	No		17.1	17.0	-0.1	<-1	Negligible	Not significant
R_390	Wimblehurst Road Pound Hill	529389	139529	Residential	No		12.3	12.5	0.2	1	Negligible	Not significant
R_391	A237 Woodcote Road	529381	161740	Residential	Yes	Croydon AQMA	12.0	12.0	<0.1	<1	Negligible	Not significant
R_392	A237 Smitham Bottom Lane	529367	161669	Residential	Yes	Croydon AQMA	11.8	11.8	<0.1	<1	Negligible	Not significant
R_393	Balcombe Road Horley	529351	141854	Residential	No		18.2	18.4	0.2	1	Negligible	Not significant
R_394	Balcombe Road	529330	141961	Residential	No		17.4	17.7	0.3	1	Negligible	Not significant
R_395	Somerville Drive	529329	138062	Residential	No		13.0	13.1	0.1	<1	Negligible	Not significant
R_396	A23 Brighton Road	529326	158135	Residential	Yes	Croydon AQMA	11.5	11.5	<0.1	<1	Negligible	Not significant
R_397	St. Hildas Close Pound Hill	529316	138537	Residential	Yes	Hazelwick AQMA	14.9	15.0	0.1	<1	Negligible	Not significant
R_398	Grattons Drive	529315	137470	Residential	No		14.4	14.5	0.1	<1	Negligible	Not significant
R_399	Wheatfield Way	529312	143703	Residential	No		13.5	13.8	0.3	1	Negligible	Not significant
R_400	B2036 Balcombe Road	529299	141906	Residential	Yes	AQMA No.3	17.6	17.9	0.3	1	Negligible	Not significant
R_401	B2036 Balcombe Road	529291	142055	Residential	No		17.4	17.7	0.3	1	Negligible	Not significant
R_402	Balcombe Road Horley	529278	141995	Residential	Yes	AQMA No.3	17.6	17.8	0.2	1	Negligible	Not significant
R_403	Grattons Drive	529267	137697	Residential	No		13.9	14.0	0.1	<1	Negligible	Not significant
R_404	Wartonsville Way	529243	142085	Residential	Yes	AQMA No.3	17.2	17.5	0.3	1	Negligible	Not significant

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R_405	Wheatfield Way	529237	143358	Residential	No		14.0	14.4	0.4	1	Negligible	Not significant
R_406	Bayhorne Lodge Balcombe Road Horley	529225	142147	Residential	Yes	AQMA No.3	17.1	17.5	0.4	1	Negligible	Not significant
R_407	Lake Cottage Cross Oak Lane	529221	145210	Residential	No		10.2	10.4	0.2	1	Negligible	Not significant
R_408	Worth Road	529217	137013	Residential	No		14.1	14.2	0.1	<1	Negligible	Not significant
R_409	Grattons Drive	529216	137971	Residential	No		13.6	13.7	0.1	<1	Negligible	Not significant
R_410	B2031 Shepherd's Hill	529210	154302	Residential	No		13.5	13.6	0.1	<1	Negligible	Not significant
R_411	Ashcombe Road	529200	153553	Residential	Yes	AQMA No.1 (M25)	23.0	23.1	0.1	<1	Negligible	Not significant
R_412	Wheatfield Way	529199	143500	Residential	No		13.7	14.1	0.4	1	Negligible	Not significant
R_413	Wheatfield Way	529195	143377	Residential	No		14.2	14.6	0.4	1	Negligible	Not significant
R_414	B2036 Balcombe Road	529184	142352	Residential	No		16.9	17.3	0.4	1	Negligible	Not significant
R_415	Woodfield Close	529183	157833	Residential	Yes	Croydon AQMA	10.6	10.6	<0.1	<1	Negligible	Not significant
R_416	Apperlie Drive	529177	142296	Residential	Yes	AQMA No.3	17.1	17.5	0.4	1	Negligible	Not significant
R_417	Clare Close	529159	138423	Residential	No		13.4	13.5	0.1	<1	Negligible	Not significant
R_418	Picketts Lane	529142	145626	Residential	No		10.0	10.2	0.2	1	Negligible	Not significant
R_419	Castle Drive	529131	142494	Residential	No		16.5	17.0	0.5	1	Negligible	Not significant
R_420	B2036 Balcombe Road	529129	142393	Residential	Yes	AQMA No.3	16.7	17.1	0.4	1	Negligible	Not significant
R_421	A23 London Road North	529114	154253	Residential	No		12.9	12.9	<0.1	<1	Negligible	Not significant
R_422	Billinton Drive	529080	136030	Residential	No		11.9	11.9	<0.1	<1	Negligible	Not significant

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R_423	B2036 Balcombe Road	529076	142515	Residential	Yes	AQMA No.3	16.4	16.9	0.5	1	Negligible	Not significant
R_424	B2031 Shepherd's Hill	529053	154327	Residential	No		13.1	13.1	<0.1	<1	Negligible	Not significant
R_425	B2036 Balcombe Road	529048	142560	Residential	Yes	AQMA No.3	16.4	16.8	0.4	1	Negligible	Not significant
R_426	Victoria Road	529038	142603	Residential	No		16.9	17.4	0.5	1	Negligible	Not significant
R_427	A23 London Road North	529022	153448	Residential	Yes	AQMA No.10	16.1	16.1	<0.1	<1	Negligible	Not significant
R_428	Radford Road Pound Hill Crawley	529019	139599	Residential	No		12.7	12.5	-0.2	-1	Negligible	Not significant
R_429	Smallfield Road	529015	143372	Residential	No		14.1	14.5	0.4	1	Negligible	Not significant
R_430	A23 High Street	528992	153327	Residential	Yes	AQMA No.10	14.7	14.8	0.1	<1	Negligible	Not significant
R_431	B2036 Balcombe Road	528988	142821	Residential	No		16.9	17.4	0.5	1	Negligible	Not significant
R_432	Wheatfield Way	528985	143814	Residential	No		14.2	14.5	0.3	1	Negligible	Not significant
R_433	A23 London Road South	528974	153073	Residential	Yes	AQMA No.10	13.5	13.5	<0.1	<1	Negligible	Not significant
R_434	Victoria Road	528972	142602	Residential	Yes	AQMA No.3	16.8	17.3	0.5	1	Negligible	Not significant
R_435	Beckford Way	528967	134412	Residential	No		14.4	14.5	0.1	<1	Negligible	Not significant
R_436	Victoria Road	528944	142660	Residential	No		16.8	17.3	0.5	1	Negligible	Not significant
R_437	A237 Woodcote Road	528942	163669	Residential	Yes	Sutton AQMA	14.8	14.8	<0.1	<1	Negligible	Not significant
R_438	St Mary's Drive	528940	137133	Residential	Yes	Hazelwick AQMA (proposed extension)	23.7	23.8	0.1	<1	Negligible	Not significant
R_439	Billinton Drive	528926	136271	Residential	No		14.3	14.3	<0.1	<1	Negligible	Not significant
R_440	Smallmead	528922	143320	Residential	No		15.0	15.4	0.4	1	Negligible	Not significant

ID	Name	X	Y	Type	In AQMA?	AQMA Title	2047 Annual Mean NO ₂ Concentration (µg/m ³)			Change Relative to Air Quality Standard (%)	Impact	Significance
							Without Project	With Project	Change			
R_441	Chaucer Road	528919	137668	Residential	No		22.1	22.1	<0.1	<1	Negligible	Not significant
R_442	A2220 Worth Park Avenue	528900	137119	Residential	Yes	Hazelwick AQMA (proposed extension)	25.1	25.1	<0.1	<1	Negligible	Not significant
R_443	A2220 Worth Park Avenue	528890	137086	Residential	Yes	Hazelwick AQMA (proposed extension)	23.2	23.2	<0.1	<1	Negligible	Not significant
R_444	Brookfield Drive	528887	144193	Residential	No		12.0	12.4	0.4	1	Negligible	Not significant
R_445	Brookfield Drive	528879	144218	Residential	No		12.7	13.0	0.3	1	Negligible	Not significant
R_446	B2036 Balcombe Road	528878	143130	Residential	No		15.5	15.9	0.4	1	Negligible	Not significant
R_447	Limes Avenue	528881	142649	Residential	Yes	AQMA No.3	16.7	17.3	0.6	2	Negligible	Not significant
R_448	Billinton Drive	528873	136838	Residential	No		14.4	14.5	0.1	<1	Negligible	Not significant
R_449	Station Hill	528871	137075	Residential	Yes	Hazelwick AQMA (proposed extension)	23.3	23.3	<0.1	<1	Negligible	Not significant
R_450	Gatton Bottom	528869	153732	Residential	No		17.5	17.5	<0.1	<1	Negligible	Not significant
R_451	Victoria Road	528847	142699	Residential	No		16.8	17.3	0.5	1	Negligible	Not significant
R_452	St Mary's Drive	528846	137806	Residential	No		21.8	21.9	0.1	<1	Negligible	Not significant
R_453	Newbridge Cottage Tinsley Green Crawley	528832	139578	Residential	No		13.8	14.0	0.2	1	Negligible	Not significant
R_454	Thatchers Close Horley	528823	144036	Residential	No		12.3	12.7	0.4	1	Negligible	Not significant
R_455	A23 Brighton Road	528809	156561	Residential	Yes	Hooley AQMA	11.4	11.4	<0.1	<1	Negligible	Not significant
R_456	Quality Street	528796	153630	Residential	No		15.3	15.4	0.1	<1	Negligible	Not significant
R_457	Victoria Road	528792	142675	Residential	Yes	AQMA No.3	16.8	17.3	0.5	1	Negligible	Not significant
R_458	B2036 Balcombe Road	528786	143305	Residential	No		16.2	16.7	0.5	1	Negligible	Not significant

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							Without Project	With Project	Change			
R_459	A23 Brighton Road	528776	156248	Residential	Yes	Hooley AQMA	11.1	11.1	<0.1	<1	Negligible	Not significant
R_460	B2036 Balcombe Road	528771	143285	Residential	No		16.1	16.6	0.5	1	Negligible	Not significant
R_461	Victoria Road	528749	142672	Residential	Yes	AQMA No.3	16.8	17.3	0.5	1	Negligible	Not significant
R_462	Victoria Road	528715	142663	Residential	Yes	AQMA No.3	16.8	17.3	0.5	1	Negligible	Not significant
R_463	Station Approach	528709	142930	Residential	No		16.1	16.6	0.5	1	Negligible	Not significant
R_464	Ladbroke Road	528691	144054	Residential	No		12.2	12.5	0.3	1	Negligible	Not significant
R_465	London Road North	528649	154927	Residential	No		12.0	12.0	<0.1	<1	Negligible	Not significant
R_466	Hazelwick Avenue	528645	137025	Residential	Yes	Hazelwick AQMA (proposed extension)	24.0	24.1	0.1	<1	Negligible	Not significant
R_467	Mill Road	528641	137313	Residential	Yes	Hazelwick AQMA	21.6	21.7	0.1	<1	Negligible	Not significant
R_468	Yattendon Road	528641	143161	Residential	No		15.6	16.1	0.5	1	Negligible	Not significant
R_469	Hazelwick Avenue	528640	137051	Residential	Yes	Hazelwick AQMA (proposed extension)	23.5	23.5	<0.1	<1	Negligible	Not significant
R_470	A237 Manor Road	528635	164755	Residential	Yes	Sutton AQMA	15.3	15.3	<0.1	<1	Negligible	Not significant
R_471	Yattendon Road	528634	143218	Residential	No		15.2	15.7	0.5	1	Negligible	Not significant
R_472	Hazelwick Road	528633	137085	Residential	Yes	Hazelwick AQMA	22.6	22.7	0.1	<1	Negligible	Not significant
R_473	Hazelwick Road	528626	137067	Residential	Yes	Hazelwick AQMA (proposed extension)	22.5	22.5	<0.1	<1	Negligible	Not significant
R_474	Hyperion Walk	528625	142363	Residential	Yes	AQMA No.3	17.9	18.6	0.7	2	Negligible	Not significant
R_475	A237 Manor Road North	528616	164790	Residential	Yes	Sutton AQMA	15.4	15.4	<0.1	<1	Negligible	Not significant
R_476	A2220 Haslett Avenue East	528614	136968	Residential	Yes	Hazelwick AQMA (proposed extension)	17.6	17.6	<0.1	<1	Negligible	Not significant

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							Without Project	With Project	Change			
R_477	The Dell	528609	143745	Residential	No		14.5	14.9	0.4	1	Negligible	Not significant
R_478	Ladbroke Road	528605	144059	Residential	No		12.4	12.8	0.4	1	Negligible	Not significant
R_479	A2220 Haslett Avenue East	528605	136960	Residential	Yes	Hazelwick AQMA (proposed extension)	17.2	17.2	<0.1	<1	Negligible	Not significant
R_480	Greenings The Crescent Horley	528592	141764	Residential	Yes	AQMA No.3	26.2	26.7	0.5	1	Negligible	Not significant
R_481	Oakwood Road	528589	143404	Residential	No		14.8	15.2	0.4	1	Negligible	Not significant
R_482	Oakwood Road	528589	143585	Residential	No		14.5	14.9	0.4	1	Negligible	Not significant
R_483	Cheyne Walk	528583	142687	Residential	Yes	AQMA No.3	16.9	17.5	0.6	2	Negligible	Not significant
R_484	Mill Road	528575	137093	Residential	Yes	Hazelwick AQMA (proposed extension)	21.6	21.7	0.1	<1	Negligible	Not significant
R_485	The Drive	528577	142735	Residential	Yes	AQMA No.3	17.0	17.5	0.5	1	Negligible	Not significant
R_486	Cheyne Walk	528573	142714	Residential	Yes	AQMA No.3	17.0	17.5	0.5	1	Negligible	Not significant
R_487	Harewood Close	528564	138168	Residential	Yes	Hazelwick AQMA	17.1	17.2	0.1	<1	Negligible	Not significant
R_488	Cheyne Walk	528554	142665	Residential	Yes	AQMA No.3	16.9	17.5	0.6	2	Negligible	Not significant
R_489	Hazelwick Avenue	528545	137504	Residential	Yes	Hazelwick AQMA	22.4	22.5	0.1	<1	Negligible	Not significant
R_490	Russells Crescent	528544	142775	Residential	Yes	AQMA No.3	16.6	17.2	0.6	2	Negligible	Not significant
R_491	Cranbourne Close	528492	144012	Residential	No		13.4	13.7	0.3	1	Negligible	Not significant
R_492	The Chestnuts Ladbroke Road Horley	528485	144035	Residential	No		13.5	13.8	0.3	1	Negligible	Not significant
R_493	Ladbroke Road	528476	144086	Residential	No		13.6	13.9	0.3	1	Negligible	Not significant
R_494	High Street	528474	143010	Residential	No		16.3	16.8	0.5	1	Negligible	Not significant

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R_495	Mile Road	528474	166105	Residential	Yes	Sutton AQMA	15.2	15.3	0.1	<1	Negligible	Not significant
R_496	Cheyne Walk	528468	142621	Residential	Yes	AQMA No.3	17.1	17.8	0.7	2	Negligible	Not significant
R_497	A23 Bonehurst Road	528457	144405	Residential	No		12.4	12.7	0.3	1	Negligible	Not significant
R_498	A2011 Crawley Avenue	528447	138087	Residential	Yes	Hazelwick AQMA	18.6	18.8	0.2	1	Negligible	Not significant
R_499	Grange Lodge Bonehurst Road Horley	528446	144551	Residential	No		12.4	12.7	0.3	1	Negligible	Not significant
R_500	Fairfield Avenue	528441	142569	Residential	Yes	AQMA No.3	17.3	17.9	0.6	2	Negligible	Not significant
R_501	Empire Villas	528436	145288	Residential	No		12.0	12.2	0.2	1	Negligible	Not significant
R_502	Oakwood Road	528426	143795	Residential	No		14.1	14.5	0.4	1	Negligible	Not significant
R_503	A23 Bonehurst Road	528424	144355	Residential	No		12.9	13.2	0.3	1	Negligible	Not significant
R_504	Burton Close	528417	142720	Residential	Yes	AQMA No.3	16.7	17.3	0.6	2	Negligible	Not significant
R_505	Pond Wood Road	528396	137630	Residential	Yes	Hazelwick AQMA	22.1	22.2	0.1	<1	Negligible	Not significant
R_506	Tinsley Close Three Bridges	528388	138061	Residential	Yes	Hazelwick AQMA	18.0	18.1	0.1	<1	Negligible	Not significant
R_507	North Road	528378	136894	Residential	No		14.2	14.3	0.1	<1	Negligible	Not significant
R_508	North Road	528367	136873	Residential	No		14.4	14.5	0.1	<1	Negligible	Not significant
R_509	A23 Brighton Road	528365	143874	Residential	No		14.8	15.1	0.3	1	Negligible	Not significant
R_510	Chequers Drive Horley	528356	143962	Residential	No		14.8	15.1	0.3	1	Negligible	Not significant
R_511	Cheyne Walk	528351	142545	Residential	Yes	AQMA No.3	17.7	18.4	0.7	2	Negligible	Not significant
R_512	Horley Row	528342	144028	Residential	No		12.6	12.9	0.3	1	Negligible	Not significant

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R_513	Cheyne Walk	528339	142505	Residential	Yes	AQMA No.3	18.0	18.7	0.7	2	Negligible	Not significant
R_514	Gales Drive	528338	136930	Residential	No		13.9	14.0	0.1	<1	Negligible	Not significant
R_515	Hazelwick Road	528338	137168	Residential	No		21.3	21.4	0.1	<1	Negligible	Not significant
R_516	Nutbush Cottage Bonehurst Road Horley	528338	145748	Residential	No		11.0	11.1	0.1	<1	Negligible	Not significant
R_517	Hazelwick Mill Lane Three Bridges	528336	137766	Residential	Yes	Hazelwick AQMA	22.7	22.7	<0.1	<1	Negligible	Not significant
R_518	Hazelwick Road	528335	137151	Residential	No		21.3	21.4	0.1	<1	Negligible	Not significant
R_519	Russells Crescent	528335	142744	Residential	Yes	AQMA No.3	16.7	17.4	0.7	2	Negligible	Not significant
R_520	Tinsley Close Three Bridges	528326	138214	Residential	No		15.6	15.7	0.1	<1	Negligible	Not significant
R_521	Albert Road	528324	143375	Residential	No		14.9	15.4	0.5	1	Negligible	Not significant
R_522	Scallows Road	528312	137150	Residential	No		21.3	21.3	<0.1	<1	Negligible	Not significant
R_523	Royston Close Three Bridges	528306	138564	Residential	No		15.3	15.4	0.1	<1	Negligible	Not significant
R_524	A23 Bonehurst Road	528305	145825	Residential	No		11.0	11.2	0.2	1	Negligible	Not significant
R_525	A2011 Crawley Avenue	528304	137814	Residential	Yes	Hazelwick AQMA	22.8	22.9	0.1	<1	Negligible	Not significant
R_526	Delta House Delta Drive	528302	142449	Residential	Yes	AQMA No.3	18.1	18.9	0.8	2	Negligible	Not significant
R_527	Hazelwick Mews Three Bridges	528296	137888	Residential	Yes	Hazelwick AQMA	22.8	22.9	0.1	<1	Negligible	Not significant
R_528	Hazelwick Mews Three Bridges	528295	137836	Residential	Yes	Hazelwick AQMA	22.8	22.9	0.1	<1	Negligible	Not significant
R_529	Gatwick Road	528284	138618	Residential	No		16.2	16.3	0.1	<1	Negligible	Not significant
R_530	A2011 Crawley Avenue	528286	137739	Residential	Yes	Hazelwick AQMA	22.0	22.1	0.1	<1	Negligible	Not significant

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R_531	North Road Three Bridges	528274	137765	Residential	Yes	Hazelwick AQMA	22.2	22.3	0.1	<1	Negligible	Not significant
R_532	Horley Row	528271	144074	Residential	No		11.7	12.0	0.3	1	Negligible	Not significant
R_533	Massetts Road	528270	142840	Residential	No		16.5	17.1	0.6	2	Negligible	Not significant
R_534	Russells Crescent	528276	142750	Residential	Yes	AQMA No.3	16.7	17.3	0.6	2	Negligible	Not significant
R_535	Harwood Park Salfords	528269	145887	Residential	No		11.0	11.2	0.2	1	Negligible	Not significant
R_536	Gales Drive	528266	136900	Residential	No		13.7	13.7	<0.1	<1	Negligible	Not significant
R_537	Riverside Horley	528259	142070	Residential	Yes	AQMA No.3	20.9	22.0	1.1	3	Negligible	Not significant
R_538	Tinsley Lane Crawley	528258	138018	Residential	Yes	Hazelwick AQMA	21.9	21.9	<0.1	<1	Negligible	Not significant
R_539	Russells Crescent	528259	142799	Residential	Yes	AQMA No.3	16.7	17.3	0.6	2	Negligible	Not significant
R_540	Russells Crescent	528261	142793	Residential	Yes	AQMA No.3	16.7	17.3	0.6	2	Negligible	Not significant
R_541	Upfield Horley	528253	142514	Residential	Yes	AQMA No.3	18.0	18.7	0.7	2	Negligible	Not significant
R_542	North Road	528232	137310	Residential	No		21.3	21.4	0.1	<1	Negligible	Not significant
R_543	North Road	528224	137768	Residential	Yes	Hazelwick AQMA	22.0	22.1	0.1	<1	Negligible	Not significant
R_544	Forge Road	528216	137336	Residential	No		21.3	21.4	0.1	<1	Negligible	Not significant
R_545	Victoria Road	528216	143136	Residential	No		15.1	15.6	0.5	1	Negligible	Not significant
R_546	Upfield	528215	142605	Residential	Yes	AQMA No.3	17.3	18.0	0.7	2	Negligible	Not significant
R_547	North Road	528208	137789	Residential	Yes	Hazelwick AQMA	22.2	22.3	0.1	<1	Negligible	Not significant
R_548	Lumley Court Brighton Road Horley	528203	143591	Residential	No		15.4	15.8	0.4	1	Negligible	Not significant

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R_549	North Road	528196	137687	Residential	No		21.9	22.0	0.1	<1	Negligible	Not significant
R_550	Upfield	528196	142711	Residential	Yes	AQMA No.3	17.0	17.7	0.7	2	Negligible	Not significant
R_551	North Road	528194	137749	Residential	Yes	Hazelwick AQMA	22.1	22.2	0.1	<1	Negligible	Not significant
R_552	North Road	528191	137532	Residential	No		21.5	21.6	0.1	<1	Negligible	Not significant
R_553	North Road Three Bridges	528189	137853	Residential	Yes	Hazelwick AQMA	23.3	23.4	0.1	<1	Negligible	Not significant
R_554	North Road	528183	137713	Residential	Yes	Hazelwick AQMA	22.0	22.1	0.1	<1	Negligible	Not significant
R_555	A2004 Northgate Avenue	528177	137801	Residential	Yes	Hazelwick AQMA	22.6	22.7	0.1	<1	Negligible	Not significant
R_556	A23 Brighton Road	528175	143554	Residential	No		16.0	16.5	0.5	1	Negligible	Not significant
R_557	A2004 Northgate Avenue	528165	137761	Residential	Yes	Hazelwick AQMA	22.5	22.6	0.1	<1	Negligible	Not significant
R_558	North Road	528158	137513	Residential	No		21.6	21.6	<0.1	<1	Negligible	Not significant
R_559	Upfield	528161	142770	Residential	Yes	AQMA No.3	16.8	17.5	0.7	2	Negligible	Not significant
R_560	Coltash Road	528151	136207	Residential	No		14.3	14.4	0.1	<1	Negligible	Not significant
R_561	North Road	528149	137538	Residential	Yes	Hazelwick AQMA	21.7	21.8	0.1	<1	Negligible	Not significant
R_562	Woodfield Road	528144	137829	Residential	Yes	Hazelwick AQMA	23.5	23.6	0.1	<1	Negligible	Not significant
R_563	Woodfield Road	528132	137802	Residential	Yes	Hazelwick AQMA	22.6	22.7	0.1	<1	Negligible	Not significant
R_564	Crossways	528130	137511	Residential	No		21.6	21.7	0.1	<1	Negligible	Not significant
R_565	Woodfield Lodge Crawley	528126	137889	Residential	Yes	Hazelwick AQMA	23.5	23.6	0.1	<1	Negligible	Not significant
R_566	Horley Row	528121	143952	Residential	No		14.0	14.3	0.3	1	Negligible	Not significant

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							Without Project	With Project	Change			
R_567	A2220 Russell Way	528119	136479	Residential	No		14.8	14.9	0.1	<1	Negligible	Not significant
R_568	Lodge Lane	528117	146231	Residential	No		12.3	12.5	0.2	1	Negligible	Not significant
R_569	Weald Drive	528103	136247	Residential	No		14.4	14.5	0.1	<1	Negligible	Not significant
R_570	Riverside Horley	528074	142212	Residential	Yes	AQMA No.3	19.9	21.0	1.1	3	Negligible	Not significant
R_571	Hermits Road	528057	137426	Residential	No		21.4	21.5	0.1	<1	Negligible	Not significant
R_572	A2004 Northgate Avenue	528057	137632	Residential	Yes	Hazelwick AQMA	22.0	22.0	<0.1	<1	Negligible	Not significant
R_573	Crossways	528055	137326	Residential	No		21.5	21.5	<0.1	<1	Negligible	Not significant
R_574	A23 Brighton Road	528051	143316	Residential	No		15.7	16.1	0.4	1	Negligible	Not significant
R_575	Massetts Road	528020	142755	Residential	Yes	AQMA No.3	16.6	17.3	0.7	2	Negligible	Not significant
R_576	Dalewood Gardens	528018	137858	Residential	Yes	Hazelwick AQMA	22.2	22.3	0.1	<1	Negligible	Not significant
R_577	Cloverlands	528009	137691	Residential	Yes	Hazelwick AQMA	21.8	21.9	0.1	<1	Negligible	Not significant
R_578	A2004 Northgate Avenue	527997	137587	Residential	Yes	Hazelwick AQMA	14.4	14.5	0.1	<1	Negligible	Not significant
R_579	Woodfield Road	527996	137827	Residential	Yes	Hazelwick AQMA	14.6	14.6	<0.1	<1	Negligible	Not significant
R_580	Vicarage Lane	527983	143309	Residential	No		14.4	14.9	0.5	1	Negligible	Not significant
R_581	A2220 Haslett Avenue East	527983	136577	Residential	No		12.7	12.8	0.1	<1	Negligible	Not significant
R_582	A23 Brighton Road	527977	143173	Residential	No		14.9	15.4	0.5	1	Negligible	Not significant
R_583	A23 Brighton Road	527969	143066	Residential	No		14.8	15.3	0.5	1	Negligible	Not significant
R_584	Crossways Close	527966	137169	Residential	No		13.7	13.8	0.1	<1	Negligible	Not significant

ID	Name	X	Y	Type	In AQMA?	AQMA Title	2047 Annual Mean NO ₂ Concentration (µg/m ³)			Change Relative to Air Quality Standard (%)	Impact	Significance
							Without Project	With Project	Change			
R_585	Crossways	5279 65	1369 53	Residential	No		12.3	12.4	0.1	<1	Negligible	Not significant
R_586	Horley Row	5279 54	1439 38	Residential	No		12.7	13.0	0.3	1	Negligible	Not significant
R_587	Hermits Road	5279 49	1375 32	Residential	Yes	Hazelwick AQMA	14.2	14.2	<0.1	<1	Negligible	Not significant
R_588	Crossways	5279 33	1369 64	Residential	No		12.3	12.4	0.1	<1	Negligible	Not significant
R_589	Massetts Road	5279 29	1427 54	Residential	Yes	AQMA No.3	15.7	16.4	0.7	2	Negligible	Not significant
R_590	A23 Brighton Road	5279 11	1429 50	Residential	No		16.9	17.4	0.5	1	Negligible	Not significant
R_591	A2004 Northgate Avenue	5279 09	1375 43	Residential	Yes	Hazelwick AQMA	14.5	14.6	0.1	<1	Negligible	Not significant
R_592	Three Bridges Road	5279 07	1367 28	Residential	No		12.8	12.8	<0.1	<1	Negligible	Not significant
R_593	Church Road Horley	5279 06	1428 92	Residential	No		16.3	16.9	0.6	2	Negligible	Not significant
R_594	Lodge Lane	5278 94	1461 55	Residential	No		10.9	11.0	0.1	<1	Negligible	Not significant
R_595	Vernon Woodroyd Gardens Horley	5278 93	1422 15	Residential	Yes	AQMA No.3	20.3	21.5	1.2	3	Negligible	Not significant
R_596	A2004 Northgate Avenue	5278 76	1374 16	Residential	Yes	Hazelwick AQMA	14.1	14.2	0.1	<1	Negligible	Not significant
R_597	Massetts Road Horley	5278 53	1427 66	Residential	Yes	AQMA No.3	17.9	18.5	0.6	2	Negligible	Not significant
R_598	Woodfield Road	5278 54	1378 01	Residential	Yes	Hazelwick AQMA	14.3	14.4	0.1	<1	Negligible	Not significant
R_599	Vicarage Lane	5278 46	1435 72	Residential	No		13.1	13.5	0.4	1	Negligible	Not significant
R_600	Longbridge Road	5278 31	1422 52	Residential	Yes	AQMA No.3	20.1	21.3	1.2	3	Negligible	Not significant
R_601	Brighton Road Horley	5278 25	1428 41	Residential	Yes	AQMA No.3	18.0	18.5	0.5	1	Negligible	Not significant
R_602	Ridgeside	5278 11	1369 21	Residential	No		12.3	12.3	<0.1	<1	Negligible	Not significant

ID	Name	X	Y	Type	In AQMA?	AQMA Title	2047 Annual Mean NO ₂ Concentration (µg/m ³)			Change Relative to Air Quality Standard (%)	Impact	Significance
							Without Project	With Project	Change			
R_603	Dalewood Gardens Northgate	527805	137880	Residential	Yes	Hazelwick AQMA	14.5	14.6	0.1	<1	Negligible	Not significant
R_604	Wolverton Gardens	527805	142739	Residential	Yes	AQMA No.3	16.9	17.5	0.6	2	Negligible	Not significant
R_605	Brighton Road Horley	527804	142820	Residential	Yes	AQMA No.3	17.9	18.4	0.5	1	Negligible	Not significant
R_606	Vicarage Lane	527794	143609	Residential	No		12.7	13.1	0.4	1	Negligible	Not significant
R_607	Rowley Farm Cottage London Road Crawley	527791	139984	Residential	No		14.9	15.4	0.5	1	Negligible	Not significant
R_608	Early Commons Three Bridges	527790	137279	Residential	Yes	Hazelwick AQMA	14.3	14.4	0.1	<1	Negligible	Not significant
R_609	Brighton Road Horley	527787	142799	Residential	Yes	AQMA No.3	18.5	19.0	0.5	1	Negligible	Not significant
R_610	Woodfield Road	527778	137778	Residential	Yes	Hazelwick AQMA	14.3	14.4	0.1	<1	Negligible	Not significant
R_611	Horley Row	527770	143870	Residential	No		12.5	12.8	0.3	1	Negligible	Not significant
R_612	Brighton Road Horley	527763	142773	Residential	Yes	AQMA No.3	19.2	19.7	0.5	1	Negligible	Not significant
R_613	Cheyne Walk Horley	527756	142329	Residential	Yes	AQMA No.3	18.8	19.6	0.8	2	Negligible	Not significant
R_614	Brighton Road Horley	527753	142764	Residential	Yes	AQMA No.3	19.1	19.6	0.5	1	Negligible	Not significant
R_615	A23 Brighton Road	527753	142723	Residential	Yes	AQMA No.3	18.8	19.4	0.6	2	Negligible	Not significant
R_616	A23 Brighton Road	527734	142741	Residential	Yes	AQMA No.3	19.4	20.0	0.6	2	Negligible	Not significant
R_617	Brighton Road Horley	527729	142696	Residential	Yes	AQMA No.3	18.4	19.1	0.7	2	Negligible	Not significant
R_618	Lodge Lane	527714	146193	Residential	No		10.8	11.0	0.2	1	Negligible	Not significant
R_619	Woodfield Road	527704	137664	Residential	No		14.0	14.1	0.1	<1	Negligible	Not significant
R_620	Church Walk	527679	142626	Residential	Yes	AQMA No.3	17.3	18.1	0.8	2	Negligible	Not significant

ID	Name	X	Y	Type	In AQMA?	AQMA Title	2047 Annual Mean NO ₂ Concentration (µg/m ³)			Change Relative to Air Quality Standard (%)	Impact	Significance
							Without Project	With Project	Change			
R_621	Lee Street	527672	143837	Residential	No		13.1	13.4	0.3	1	Negligible	Not significant
R_622	Gales Drive	527671	136945	Residential	Yes	Hazelwick AQMA	13.5	13.6	0.1	<1	Negligible	Not significant
R_623	A2004 Northgate Avenue	527669	137129	Residential	Yes	Hazelwick AQMA	14.2	14.3	0.1	<1	Negligible	Not significant
R_624	Kingsley Road Horley	527663	142394	Residential	Yes	AQMA No.3	18.1	18.8	0.7	2	Negligible	Not significant
R_625	Meath Green Lane	527659	143857	Residential	No		13.4	13.7	0.3	1	Negligible	Not significant
R_626	Three Bridges Road	527650	136660	Residential	No		12.7	12.8	0.1	<1	Negligible	Not significant
R_627	Vicarage Lane	527639	143816	Residential	No		12.6	12.9	0.3	1	Negligible	Not significant
R_628	A2011 Crawley Avenue	527637	137893	Residential	Yes	Hazelwick AQMA	14.5	14.6	0.1	<1	Negligible	Not significant
R_629	Mitchells Road	527619	136695	Residential	No		13.4	13.5	0.1	<1	Negligible	Not significant
R_630	Kingsley Road Horley J	527610	142578	Residential	Yes	AQMA No.3	19.1	20.0	0.9	2	Negligible	Not significant
R_631	Longbridge Road	527596	142487	Residential	Yes	AQMA No.3	17.1	17.8	0.7	2	Negligible	Not significant
R_632	Derby Cottages Lee Street Horley	527579	143802	Residential	No		12.7	13.0	0.3	1	Negligible	Not significant
R_633	A2004 Northgate Avenue	527576	137020	Residential	Yes	Hazelwick AQMA	14.7	14.8	0.1	<1	Negligible	Not significant
R_634	Woodfield Road	527567	137505	Residential	No		14.1	14.2	0.1	<1	Negligible	Not significant
R_635	Meath Green Lane	527547	144993	Residential	No		10.3	10.5	0.2	1	Negligible	Not significant
R_636	Parkhurst Road	527546	144017	Residential	No		11.1	11.4	0.3	1	Negligible	Not significant
R_637	Parkhurst Road	527528	144032	Residential	No		11.0	11.3	0.3	1	Negligible	Not significant
R_638	A2004 Northgate Avenue	527516	136956	Residential	No		13.5	13.5	<0.1	<1	Negligible	Not significant

ID	Name	X	Y	Type	In AQMA?	AQMA Title	2047 Annual Mean NO ₂ Concentration (µg/m ³)			Change Relative to Air Quality Standard (%)	Impact	Significance
							Without Project	With Project	Change			
R_639	Shaws Road	527474	137318	Residential	No		14.0	14.0	<0.1	<1	Negligible	Not significant
R_640	A2220 Haslett Avenue East	527473	136580	Residential	No		13.8	13.9	0.1	<1	Negligible	Not significant
R_641	Green Lane	527456	137838	Residential	No		14.1	14.2	0.1	<1	Negligible	Not significant
R_642	Church Walk Horley	527433	142610	Residential	No		15.8	16.6	0.8	2	Negligible	Not significant
R_643	Three Bridges Road	527429	136602	Residential	No		15.8	15.8	<0.1	<1	Negligible	Not significant
R_644	Meath Green Lane	527417	144810	Residential	No		10.4	10.7	0.3	1	Negligible	Not significant
R_645	Lee Street	527404	143634	Residential	No		12.2	12.6	0.4	1	Negligible	Not significant
R_646	Parkhurst Road	527401	143915	Residential	No		11.6	12.0	0.4	1	Negligible	Not significant
R_647	Lodge Lane	527399	146122	Residential	No		10.7	10.9	0.2	1	Negligible	Not significant
R_648	A2004 Northgate Avenue	527399	136853	Residential	No		13.3	13.3	<0.1	<1	Negligible	Not significant
R_649	Woodfield Road	527380	136998	Residential	No		13.6	13.6	<0.1	<1	Negligible	Not significant
R_650	Kilnmead	527352	137020	Residential	No		15.3	15.4	0.1	<1	Negligible	Not significant
R_651	Povey Cross Road	527352	142469	Residential	No		16.0	16.8	0.8	2	Negligible	Not significant
R_652	Barnfield Road	527327	137302	Residential	No		14.0	14.1	0.1	<1	Negligible	Not significant
R_653	Meath Green Lane	527309	144398	Residential	No		10.7	11.0	0.3	1	Negligible	Not significant
R_654	Holmcroft	527299	136121	Residential	No		12.6	12.7	0.1	<1	Negligible	Not significant
R_655	Meath Green Lane	527294	145633	Residential	No		9.6	9.8	0.2	1	Negligible	Not significant
R_656	Parkhurst Road	527292	143794	Residential	No		11.6	12.0	0.4	1	Negligible	Not significant

ID	Name	X	Y	Type	In AQMA?	AQMA Title	2047 Annual Mean NO ₂ Concentration (µg/m ³)			Change Relative to Air Quality Standard (%)	Impact	Significance
							Without Project	With Project	Change			
R_657	A2011 Crawley Avenue	527273	137813	Residential	Yes	Hazelwick AQMA	14.4	14.5	0.1	<1	Negligible	Not significant
R_658	A2011 Crawley Avenue	527262	137858	Residential	Yes	Hazelwick AQMA	15.3	15.4	0.1	<1	Negligible	Not significant
R_659	Kilnmead	527243	137016	Residential	No		16.2	16.2	<0.1	<1	Negligible	Not significant
R_660	Parkhurst Road	527229	143620	Residential	No		12.6	12.9	0.3	1	Negligible	Not significant
R_661	Parkhurst Road	527208	143625	Residential	No		12.2	12.6	0.4	1	Negligible	Not significant
R_662	Meath Green Lane	527201	144824	Residential	No		10.4	10.6	0.2	1	Negligible	Not significant
R_663	Pinehurst Povey Cross Road Horley	527199	142371	Residential	No		15.5	16.4	0.9	2	Negligible	Not significant
R_664	Redwood Close	527152	137835	Residential	Yes	Hazelwick AQMA	15.2	15.4	0.2	1	Negligible	Not significant
R_665	Five Acres	527117	137774	Residential	Yes	Hazelwick AQMA	14.6	14.7	0.1	<1	Negligible	Not significant
R_666	Manor Lodge Povey Cross Road Langley Green	527076	142275	Residential	No		15.6	16.6	1.0	3	Negligible	Not significant
R_667	Redwood Close	527073	137835	Residential	Yes	Hazelwick AQMA	15.0	15.1	0.1	<1	Negligible	Not significant
R_668	Lodge Lane	527062	145932	Residential	No		9.5	9.6	0.1	<1	Negligible	Not significant
R_669	The Windmill at Gatwick Manor Hotel London Road Crawley	527024	139449	Residential	No		14.4	14.6	0.2	1	Negligible	Not significant
R_670	A23 London Road	527012	138236	Residential	No		21.8	21.9	0.1	<1	Negligible	Not significant
R_671	A23 London Road	526994	138324	Residential	No		14.2	14.3	0.1	<1	Negligible	Not significant
R_672	Povey Cross Road Hookwood Horley	526984	142213	Residential	No		14.3	15.3	1.0	3	Negligible	Not significant
R_673	Bader Court Five Acres Crawley	526982	137729	Residential	Yes	Hazelwick AQMA	13.6	13.7	0.1	<1	Negligible	Not significant
R_674	Martyrs Avenue	526969	138412	Residential	No		13.7	13.9	0.2	1	Negligible	Not significant

ID	Name	X	Y	Type	In AQMA?	AQMA Title	2047 Annual Mean NO ₂ Concentration (µg/m ³)			Change Relative to Air Quality Standard (%)	Impact	Significance
							Without Project	With Project	Change			
R_675	Barnfield Road	526965	137484	Residential	No		12.7	12.8	0.1	<1	Negligible	Not significant
R_676	A23 London Road	526953	137830	Residential	No		16.1	16.2	0.1	<1	Negligible	Not significant
R_677	A23 London Road	526936	138025	Residential	No		13.9	14.0	0.1	<1	Negligible	Not significant
R_678	A2219 London Road	526922	137209	Residential	No		16.0	16.1	0.1	<1	Negligible	Not significant
R_679	A2219 London Road	526919	137654	Residential	No		14.5	14.6	0.1	<1	Negligible	Not significant
R_680	Mill Lane	526918	143214	Residential	No		10.9	11.3	0.4	1	Negligible	Not significant
R_681	A2219 London Road	526913	137522	Residential	No		13.8	13.9	0.1	<1	Negligible	Not significant
R_682	Povey Cross Road	526912	142171	Residential	No		14.0	15.0	1.0	3	Negligible	Not significant
R_683	The Broadway Northgate	526910	136837	Residential	No		13.3	13.4	0.1	<1	Negligible	Not significant
R_684	A2219 London Road	526909	137223	Residential	No		15.7	15.8	0.1	<1	Negligible	Not significant
R_685	Turnpike Place	526888	137825	Residential	No		16.4	16.6	0.2	1	Negligible	Not significant
R_686	Withey Brook Hookwood Horley	526864	142360	Residential	No		13.7	14.5	0.8	2	Negligible	Not significant
R_687	London Road Northgate	526856	137869	Residential	No		13.9	14.1	0.2	1	Negligible	Not significant
R_688	Reigate Road	526854	142413	Residential	No		13.1	13.9	0.8	2	Negligible	Not significant
R_689	Reigate Road	526848	142180	Residential	No		13.4	14.3	0.9	2	Negligible	Not significant
R_690	The Boulevard Northgate	526820	136846	Residential	No		13.8	13.8	<0.1	<1	Negligible	Not significant
R_691	Campbell Close	526771	142608	Residential	No		13.6	14.3	0.7	2	Negligible	Not significant
R_692	Campbell Close	526771	142589	Residential	No		13.1	13.8	0.7	2	Negligible	Not significant

ID	Name	X	Y	Type	In AQMA?	AQMA Title	2047 Annual Mean NO ₂ Concentration (µg/m ³)			Change Relative to Air Quality Standard (%)	Impact	Significance
							Without Project	With Project	Change			
R_693	East Park	526756	136305	Residential	No		13.4	13.5	0.1	<1	Negligible	Not significant
R_694	Staplefield Lane	526738	125965	Residential	No		13.0	13.1	0.1	<1	Negligible	Not significant
R_695	Reigate Road	526721	142596	Residential	No		12.9	13.6	0.7	2	Negligible	Not significant
R_696	Springfield Road	526711	136358	Residential	No		13.3	13.3	<0.1	<1	Negligible	Not significant
R_697	Nursery Lane	526675	142777	Residential	No		13.2	13.8	0.6	2	Negligible	Not significant
R_698	Martyrs Avenue	526661	138426	Residential	No		12.8	13.0	0.2	1	Negligible	Not significant
R_699	Nursery Lane	526657	125948	Residential	No		11.6	11.6	<0.1	<1	Negligible	Not significant
R_700	Town Mead West Green Crawley	526631	137184	Residential	No		12.6	12.7	0.1	<1	Negligible	Not significant
R_701	Crossways	526612	122631	Residential	No		11.4	11.5	0.1	<1	Negligible	Not significant
R_702	Mill Lane	526595	143099	Residential	No		11.4	11.9	0.5	1	Negligible	Not significant
R_703	A2220 Ifield Road	526592	136615	Residential	No		14.4	14.5	0.1	<1	Negligible	Not significant
R_704	West Green Drive	526590	136691	Residential	No		13.7	13.8	0.1	<1	Negligible	Not significant
R_705	A217 Reigate Road	526570	142852	Residential	No		12.0	12.6	0.6	2	Negligible	Not significant
R_706	Langley Drive	526502	137910	Residential	No		12.9	13.0	0.1	<1	Negligible	Not significant
R_707	Charlwood Road	526454	141915	Residential	No		15.7	16.5	0.8	2	Negligible	Not significant
R_708	London Road	526441	122704	Residential	No		10.1	10.1	<0.1	<1	Negligible	Not significant
R_709	Martyrs Avenue	526440	138307	Residential	No		13.0	13.2	0.2	1	Negligible	Not significant
R_710	Oakstead Mill Lane Horley	526435	143257	Residential	No		10.3	10.7	0.4	1	Negligible	Not significant

ID	Name	X	Y	Type	In AQMA?	AQMA Title	2047 Annual Mean NO ₂ Concentration (µg/m ³)			Change Relative to Air Quality Standard (%)	Impact	Significance
							Without Project	With Project	Change			
R_711	Ifield Road	526404	136639	Residential	No		13.2	13.3	0.1	<1	Negligible	Not significant
R_712	Church Street	526378	136600	Residential	No		14.0	14.1	0.1	<1	Negligible	Not significant
R_713	A2220 Horsham Road	526305	136475	Residential	No		13.5	13.5	<0.1	<1	Negligible	Not significant
R_714	Martyrs Avenue	526279	138114	Residential	No		12.7	12.9	0.2	1	Negligible	Not significant
R_715	A217 Reigate Road	526272	143524	Residential	No		10.5	10.8	0.3	1	Negligible	Not significant
R_716	A2220 Horsham Road	526262	136189	Residential	No		13.2	13.2	<0.1	<1	Negligible	Not significant
R_717	Ewhurst Road West Green Crawley	526258	137287	Residential	No		13.4	13.5	0.1	<1	Negligible	Not significant
R_718	B2114	526234	129778	Residential	No		11.6	11.6	<0.1	<1	Negligible	Not significant
R_719	B2110 Brighton Road	526225	129651	Residential	No		11.4	11.4	<0.1	<1	Negligible	Not significant
R_720	Wye Close	526220	133549	Residential	No		12.1	12.2	0.1	<1	Negligible	Not significant
R_721	A217 Reigate Road	526217	144328	Residential	No		10.6	10.8	0.2	1	Negligible	Not significant
R_722	Charlwood Road	526198	141839	Residential	No		15.3	16.0	0.7	2	Negligible	Not significant
R_723	A2220 Horsham Road	526184	136089	Residential	No		12.9	12.9	<0.1	<1	Negligible	Not significant
R_724	Old Brighton Road (North)	526176	133447	Residential	No		11.3	11.3	<0.1	<1	Negligible	Not significant
R_725	Brighton Road	526173	133487	Residential	No		11.6	11.6	<0.1	<1	Negligible	Not significant
R_726	Ifield Road	526171	136708	Residential	No		12.1	12.2	0.1	<1	Negligible	Not significant
R_727	Goffs Park Road	526163	136062	Residential	No		12.8	12.9	0.1	<1	Negligible	Not significant
R_728	Ferriers Forge Horse Hill	526150	143295	Residential	No		10.4	10.8	0.4	1	Negligible	Not significant

ID	Name	X	Y	Type	In AQMA?	AQMA Title	2047 Annual Mean NO ₂ Concentration (µg/m ³)			Change Relative to Air Quality Standard (%)	Impact	Significance
							Without Project	With Project	Change			
R_729	B2110 Horsham Road	526143	129748	Residential	No		16.2	16.2	<0.1	<1	Negligible	Not significant
R_730	A217 Reigate Road	526123	144940	Residential	No		10.6	10.0	-0.6	-2	Negligible	Not significant
R_731	B2110 Horsham Road	526102	129662	Residential	No		13.8	13.8	<0.1	<1	Negligible	Not significant
R_732	Reynolds Place	526098	137067	Residential	No		12.4	12.5	0.1	<1	Negligible	Not significant
R_733	Charlwood Road	526060	139792	Residential	No		14.5	15.2	0.7	2	Negligible	Not significant
R_734	Horsham Road	526051	133134	Residential	No		12.8	12.8	<0.1	<1	Negligible	Not significant
R_735	A217 Reigate Road	526039	145844	Residential	No		9.4	9.1	-0.3	-1	Negligible	Not significant
R_736	Ifield Drive	526029	137491	Residential	No		13.4	13.5	0.1	<1	Negligible	Not significant
R_737	Old Brighton Road South	525984	132882	Residential	No		14.8	14.9	0.1	<1	Negligible	Not significant
R_738	B2114 Brighton Road	525971	132340	Residential	No		14.8	14.9	0.1	<1	Negligible	Not significant
R_739	Ifield Road	525925	136768	Residential	No		10.4	10.5	0.1	<1	Negligible	Not significant
R_740	Lark Rise Langley Green	525924	137669	Residential	No		12.1	12.2	0.1	<1	Negligible	Not significant
R_741	Stagelands	525920	137707	Residential	No		12.3	12.5	0.2	1	Negligible	Not significant
R_742	Horley Road	525847	141385	Residential	No		12.7	13.5	0.8	2	Negligible	Not significant
R_743	Ifield Road Crawley	525799	137186	Residential	No		11.5	11.6	0.1	<1	Negligible	Not significant
R_744	B279 Angel Hill	525784	165410	Residential	Yes	Sutton AQMA	15.5	15.5	<0.1	<1	Negligible	Not significant
R_745	A23 Crawley Avenue	525753	135883	Residential	No		13.8	13.9	0.1	<1	Negligible	Not significant
R_746	A217 Reigate Hill	525734	151771	Residential	Yes	AQMA No.11	15.4	15.3	-0.1	<-1	Negligible	Not significant

ID	Name	X	Y	Type	In AQMA?	AQMA Title	2047 Annual Mean NO ₂ Concentration (µg/m ³)			Change Relative to Air Quality Standard (%)	Impact	Significance
							Without Project	With Project	Change			
R_747	A217 Brighton Road	525702	152944	Residential	No		12.7	12.8	0.1	<1	Negligible	Not significant
R_748	Ifield Avenue	525670	137914	Residential	No		12.4	12.6	0.2	1	Negligible	Not significant
R_749	Five Acres Horse Hill	525666	143511	Residential	No		9.3	9.5	0.2	1	Negligible	Not significant
R_750	Warren Drive	525640	137895	Residential	No		12.0	12.2	0.2	1	Negligible	Not significant
R_751	A217 Reigate Hill	525566	151538	Residential	Yes	AQMA No.11	13.5	13.5	<0.1	<1	Negligible	Not significant
R_752	A23 Crawley Avenue	525541	136203	Residential	No		10.9	11.0	0.1	<1	Negligible	Not significant
R_753	Quantock Close	525529	136821	Residential	No		11.3	11.4	0.1	<1	Negligible	Not significant
R_754	Almond Close Crawley	525500	136491	Residential	No		11.9	12.0	0.1	<1	Negligible	Not significant
R_755	Almond Close	525503	136467	Residential	No		12.0	12.1	0.1	<1	Negligible	Not significant
R_756	Ifield Avenue	525484	138152	Residential	No		10.7	10.9	0.2	1	Negligible	Not significant
R_757	Gossops Drive	525489	136381	Residential	No		11.3	11.4	0.1	<1	Negligible	Not significant
R_758	Reigate Hill	525441	152457	Residential	No		13.4	13.4	<0.1	<1	Negligible	Not significant
R_759	A217 London Road	525396	150798	Residential	Yes	AQMA No.11	14.5	14.5	<0.1	<1	Negligible	Not significant
R_760	A217 Reigate Hill	525378	150909	Residential	Yes	AQMA No.11	13.3	13.4	0.1	<1	Negligible	Not significant
R_761	A217 Bell Street	525374	150163	Residential	Yes	AQMA No.9	13.9	14.0	0.1	<1	Negligible	Not significant
R_762	Stafford Road	525373	138335	Residential	No		11.1	11.3	0.2	1	Negligible	Not significant
R_763	Old Bonnetts Cottage Bonnetts Lane Crawley	525374	139539	Residential	No		13.2	13.6	0.4	1	Negligible	Not significant
R_764	A217 Bell Street	525352	150236	Residential	Yes	AQMA No.9	13.7	13.7	<0.1	<1	Negligible	Not significant

ID	Name	X	Y	Type	In AQMA?	AQMA Title	2047 Annual Mean NO ₂ Concentration (µg/m ³)			Change Relative to Air Quality Standard (%)	Impact	Significance
							Without Project	With Project	Change			
R_765	A217 Belmont Rise	525348	161672	Residential	Yes	Sutton AQMA	12.0	12.0	<0.1	<1	Negligible	Not significant
R_766	B279 Sutton Common Road	525336	165944	Residential	Yes	Sutton AQMA	15.8	15.8	<0.1	<1	Negligible	Not significant
R_767	High Trees Court Horse Hill	525301	143961	Residential	No		9.5	9.7	0.2	1	Negligible	Not significant
R_768	Gossops Green Lane	525296	136413	Residential	No		11.8	11.9	0.1	<1	Negligible	Not significant
R_769	Filbert Crescent Gossops Green	525294	136554	Residential	No		11.3	11.5	0.2	1	Negligible	Not significant
R_770	Warren Drive	525288	137592	Residential	No		11.4	11.5	0.1	<1	Negligible	Not significant
R_771	Gossops Drive	525281	136358	Residential	No		10.8	10.9	0.1	<1	Negligible	Not significant
R_772	A217 Brighton Road	525281	153507	Residential	No		11.9	11.9	<0.1	<1	Negligible	Not significant
R_773	Maxey Cottage Bonnetts Lane Crawley	525261	138996	Residential	No		11.6	11.9	0.3	1	Negligible	Not significant
R_774	The Croft	525234	136635	Residential	No		10.6	10.7	0.1	<1	Negligible	Not significant
R_775	Horley Road	525229	141128	Residential	No		11.8	12.3	0.5	1	Negligible	Not significant
R_776	Warren Drive	525213	137419	Residential	No		11.7	11.8	0.1	<1	Negligible	Not significant
R_777	Ifield Drive	525211	137368	Residential	No		11.2	11.3	0.1	<1	Negligible	Not significant
R_778	Lincoln lodge Horsefield	525205	144321	Residential	No		8.9	9.1	0.2	1	Negligible	Not significant
R_779	Duxhurst cottages Ironsbottom	525196	144989	Residential	No		8.7	8.8	0.1	<1	Negligible	Not significant
R_780	Margery Lane	525186	152538	Residential	No		17.2	17.3	0.1	<1	Negligible	Not significant
R_781	Oakwood Horse Hill	525181	144142	Residential	No		9.1	9.2	0.1	<1	Negligible	Not significant
R_782	A25 London Road	525170	150480	Residential	No		13.2	13.2	<0.1	<1	Negligible	Not significant

ID	Name	X	Y	Type	In AQMA?	AQMA Title	2047 Annual Mean NO ₂ Concentration (µg/m ³)			Change Relative to Air Quality Standard (%)	Impact	Significance
							Without Project	With Project	Change			
R_783	Ifield Green	525166	137718	Residential	No		10.8	11.0	0.2	1	Negligible	Not significant
R_784	Gossops Drive	525136	136325	Residential	No		10.5	10.6	0.1	<1	Negligible	Not significant
R_785	Ifield Green	525124	138445	Residential	No		10.9	11.2	0.3	1	Negligible	Not significant
R_786	Stafford House Bonnetts Lane Crawley	525116	138569	Residential	No		11.1	11.3	0.2	1	Negligible	Not significant
R_787	Ifield Drive	525087	137313	Residential	No		11.1	11.2	0.1	<1	Negligible	Not significant
R_788	A25 High Street	525061	150299	Residential	Yes	AQMA No.9	14.0	14.1	0.1	<1	Negligible	Not significant
R_789	Ifield Drive	525016	136769	Residential	No		11.6	11.7	0.1	<1	Negligible	Not significant
R_790	Tangmere Road	524984	136784	Residential	No		10.9	11.0	0.1	<1	Negligible	Not significant
R_791	Rusper Road	524983	137642	Residential	No		9.4	9.6	0.2	1	Negligible	Not significant
R_792	South Lodge Ironsbottom	524981	145335	Residential	No		8.4	8.5	0.1	<1	Negligible	Not significant
R_793	Ifield Drive	524949	137083	Residential	No		10.3	10.4	0.1	<1	Negligible	Not significant
R_794	Gossops Drive	524937	136248	Residential	No		10.3	10.4	0.1	<1	Negligible	Not significant
R_795	A25 West Street	524914	150372	Residential	Yes	AQMA No.9	11.5	11.6	0.1	<1	Negligible	Not significant
R_796	Charlwood Road	524880	138698	Residential	No		10.5	10.8	0.3	1	Negligible	Not significant
R_797	Rusper Road	524873	137094	Residential	No		10.0	10.2	0.2	1	Negligible	Not significant
R_798	Ifield Street	524861	137585	Residential	No		9.6	9.8	0.2	1	Negligible	Not significant
R_799	Rusper Road	524852	137450	Residential	No		9.5	9.7	0.2	1	Negligible	Not significant
R_800	Rusper Road	524824	137214	Residential	No		9.5	9.6	0.1	<1	Negligible	Not significant

ID	Name	X	Y	Type	In AQMA?	AQMA Title	2047 Annual Mean NO ₂ Concentration (µg/m ³)			Change Relative to Air Quality Standard (%)	Impact	Significance
							Without Project	With Project	Change			
R_801	Rusper Road	524801	136815	Residential	No		10.6	10.7	0.1	<1	Negligible	Not significant
R_802	Rusper Road	524726	136726	Residential	No		10.3	10.5	0.2	1	Negligible	Not significant
R_803	Margery Wood Lane	524717	152368	Residential	No		12.3	12.4	0.1	<1	Negligible	Not significant
R_804	Horley Road	524687	140987	Residential	No		11.4	11.9	0.5	1	Negligible	Not significant
R_805	Norwoodhill Road	524687	142928	Residential	No		10.7	10.9	0.2	1	Negligible	Not significant
R_806	The Street	524638	140964	Residential	No		11.3	11.8	0.5	1	Negligible	Not significant
R_807	The Street Charlwood	524632	140989	Residential	No		11.3	11.7	0.4	1	Negligible	Not significant
R_808	The Street	524585	140988	Residential	No		11.8	12.2	0.4	1	Negligible	Not significant
R_809	Rusper Road	524564	136707	Residential	No		10.3	10.5	0.2	1	Negligible	Not significant
R_810	A232 Cheam Road	524547	163689	Residential	Yes	Sutton AQMA	14.4	14.4	<0.1	<1	Negligible	Not significant
R_811	Tudor Drive	524523	166712	Residential	Yes	Sutton AQMA	15.9	15.9	<0.1	<1	Negligible	Not significant
R_812	Norwoodhill Road	524488	142331	Residential	No		10.8	11.0	0.2	1	Negligible	Not significant
R_813	Hyde Drive	524462	136534	Residential	No		9.9	10.0	0.1	<1	Negligible	Not significant
R_814	Bench Cottage Collendean Lane	524441	143725	Residential	No		9.2	9.3	0.1	<1	Negligible	Not significant
R_815	Norwoodhill Road	524419	142058	Residential	No		10.9	11.0	0.1	<1	Negligible	Not significant
R_816	The Street	524409	141046	Residential	No		11.3	11.6	0.3	1	Negligible	Not significant
R_817	The Chestnuts The Street Horley	524367	141056	Residential	No		11.4	11.7	0.3	1	Negligible	Not significant
R_818	Hyde Drive	524356	136424	Residential	No		9.7	9.8	0.1	<1	Negligible	Not significant

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							Without Project	With Project	Change			
R_819	A232 High Street	524305	163594	Residential	Yes	Sutton AQMA	14.6	14.6	<0.1	<1	Negligible	Not significant
R_820	The Street	524260	141091	Residential	No		12.3	12.6	0.3	1	Negligible	Not significant
R_821	Charlwood House Lodge The Street	524229	141087	Residential	No		10.9	11.2	0.3	1	Negligible	Not significant
R_822	Hyde Drive	524226	136370	Residential	No		9.9	10.0	0.1	<1	Negligible	Not significant
R_823	Ifield Road	524219	140897	Residential	No		10.6	11.0	0.4	1	Negligible	Not significant
R_824	Post End Collendean End	524196	143607	Residential	No		9.8	9.9	0.1	<1	Negligible	Not significant
R_825	Norwoodhill Road	524176	141289	Residential	No		11.9	12.1	0.2	1	Negligible	Not significant
R_826	Ifield Road	524164	140790	Residential	No		10.6	11.0	0.4	1	Negligible	Not significant
R_827	Hyde Drive	524140	136277	Residential	No		9.8	9.9	0.1	<1	Negligible	Not significant
R_828	Margery Grove	524138	152557	Residential	No		14.8	14.9	0.1	<1	Negligible	Not significant
R_829	Sullivan Drive	524109	134702	Residential	No		13.7	13.7	<0.1	<1	Negligible	Not significant
R_830	Charlwood Road	524097	139151	Residential	No		11.8	12.1	0.3	1	Negligible	Not significant
R_831	Wayside Manor Farm	524085	143483	Residential	No		9.0	9.1	0.1	<1	Negligible	Not significant
R_832	Charlwood Road	524069	139451	Residential	No		12.7	13.1	0.4	1	Negligible	Not significant
R_833	Rusper Road	524044	137038	Residential	No		9.5	9.7	0.2	1	Negligible	Not significant
R_834	Ifield Road	524025	140097	Residential	No		11.0	11.6	0.6	2	Negligible	Not significant
R_835	Ifield Road	524020	140506	Residential	No		10.4	10.7	0.3	1	Negligible	Not significant
R_836	Fox Hill Norwood Hill	523964	143492	Residential	No		8.5	8.6	0.1	<1	Negligible	Not significant

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R_837	Rectory Lane	523960	141235	Residential	No		9.7	9.9	0.2	1	Negligible	Not significant
R_838	Ifield Road	523938	139909	Residential	No		10.8	11.4	0.6	2	Negligible	Not significant
R_839	Smalls Hill Road	523937	143619	Residential	No		9.4	9.5	0.1	<1	Negligible	Not significant
R_840	Dents Grove	523913	152607	Residential	No		15.1	15.1	<0.1	<1	Negligible	Not significant
R_841	Stan Hill	523892	141682	Residential	No		8.8	9.0	0.2	1	Negligible	Not significant
R_842	Ivy Cottage Russ Hill	523880	141040	Residential	No		9.6	9.9	0.3	1	Negligible	Not significant
R_843	Latchetts Cottage Norwood Hill	523835	143312	Residential	No		8.4	8.5	0.1	<1	Negligible	Not significant
R_844	Smalls Hill Road	523792	143838	Residential	No		9.5	9.6	0.1	<1	Negligible	Not significant
R_845	Rusper Road	523776	137257	Residential	No		9.2	9.3	0.1	<1	Negligible	Not significant
R_846	Holmwood Cottages Glovers Road	523869	141073	Residential	No		10.4	10.6	0.2	1	Negligible	Not significant
R_847	Smalls Hill Road	523700	144013	Residential	No		9.4	9.5	0.1	<1	Negligible	Not significant
R_848	Smalls Hill Road	523689	144117	Residential	No		10.2	10.3	0.1	<1	Negligible	Not significant
R_849	A24 London Road	523471	165042	Residential	Yes	Sutton AQMA	15.4	15.4	<0.1	<1	Negligible	Not significant
R_850	Russ Hill Cottages Charlwood Horley	523428	140549	Residential	No		9.4	9.7	0.3	1	Negligible	Not significant
R_851	A2043 Cheam Common Road	523408	165044	Residential	Yes	Sutton AQMA	15.4	15.4	<0.1	<1	Negligible	Not significant
R_852	Stan Hill	523336	142575	Residential	No		8.4	8.5	0.1	<1	Negligible	Not significant
R_853	Russ Hill House Russ Hill	523098	140216	Residential	No		9.3	9.5	0.2	1	Negligible	Not significant
R_854	Smalls Hill Road	523081	145107	Residential	No		9.0	9.1	0.1	<1	Negligible	Not significant

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R_855	Blanks Lane	523065	142663	Residential	No		8.5	8.6	0.1	<1	Negligible	Not significant
R_856	Hillcrest Lodge Small Hills Road	522986	145339	Residential	No		8.7	8.8	0.1	<1	Negligible	Not significant
R_857	Rusper Road	522780	137293	Residential	No		8.6	8.7	0.1	<1	Negligible	Not significant
R_858	Hill Lands Farm Russ Hill	522723	140056	Residential	No		9.3	9.6	0.3	1	Negligible	Not significant
R_859	Smalls Hill Road	522653	145990	Residential	No		8.9	8.9	<0.1	<1	Negligible	Not significant
R_860	Smalls Hill Road	522623	145745	Residential	No		8.8	8.9	0.1	<1	Negligible	Not significant
R_861	Dorking Road	522579	153206	Residential	No		11.6	11.6	<0.1	<1	Negligible	Not significant
R_862	Blanks Lane	522568	143032	Residential	No		7.9	7.9	<0.1	<1	Negligible	Not significant
R_863	Rusper Road	522567	137290	Residential	No		8.7	8.9	0.2	1	Negligible	Not significant
R_864	Sturt's Lane	522110	153721	Residential	Yes	AQMA No.1 (M25)	17.3	17.3	<0.1	<1	Negligible	Not significant
R_865	Dorking Road	521983	153697	Residential	No		13.5	13.5	<0.1	<1	Negligible	Not significant
R_866	Blanks Lane	521954	143326	Residential	No		8.9	8.9	<0.1	<1	Negligible	Not significant
R_867	Sturt's Lane	521875	153894	Residential	Yes	AQMA No.1 (M25)	18.5	18.5	<0.1	<1	Negligible	Not significant
R_868	Blanks Farm Blanks Lane	521571	143337	Residential	No		8.6	8.7	0.1	<1	Negligible	Not significant
R_869	Cowfold	521464	122470	Residential	Yes	Horsham Cowfold AQMA	11.9	11.9	<0.1	<1	Negligible	Not significant
R_870	A272 The Street	521353	122585	Residential	Yes	Horsham Cowfold AQMA	16.4	16.4	<0.1	<1	Negligible	Not significant
R_871	Cowfold	521340	122552	Residential	Yes	Horsham Cowfold AQMA	12.1	12.1	<0.1	<1	Negligible	Not significant
R_872	A272 The Street	521328	122665	Residential	Yes	Horsham Cowfold AQMA	15.2	15.3	0.1	<1	Negligible	Not significant

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							Without Project	With Project	Change			
R_873	A272 The Street	521322	122607	Residential	Yes	Horsham Cowfold AQMA	14.1	14.2	0.1	<1	Negligible	Not significant
R_874	A272 Station Road	521227	122663	Residential	Yes	Horsham Cowfold AQMA	11.9	11.9	<0.1	<1	Negligible	Not significant
R_875	A272 Station Road	521127	122689	Residential	Yes	Horsham Cowfold AQMA	12.1	12.1	<0.1	<1	Negligible	Not significant
R_876	Hurst Lane	520511	155585	Residential	No		12.5	12.5	<0.1	<1	Negligible	Not significant
R_877	Tilley Lane	520047	156024	Residential	No		16.8	16.7	-0.1	<-1	Negligible	Not significant
R_878	A272 Cowfold Road	518346	122462	Residential	No		10.9	10.9	<0.1	<1	Negligible	Not significant
R_879	Quarry Gardens	517687	156764	Residential	No		19.3	19.3	<0.1	<1	Negligible	Not significant
R_880	A24 Leatherhead Road	517608	156887	Residential	No		16.4	16.4	<0.1	<1	Negligible	Not significant
R_881	A243 Leatherhead By-Pass Road	517435	156861	Residential	No		14.5	14.5	<0.1	<1	Negligible	Not significant
R_882	Cressall Close	516981	157274	Residential	No		13.4	13.4	<0.1	<1	Negligible	Not significant
R_883	A243 Kingston Road	516666	160034	Residential	Yes	Kingston upon Thames AQMA	10.9	11.0	0.1	<1	Negligible	Not significant
R_884	A272 Coolham Road	516435	122737	Residential	No		8.4	8.5	0.1	<1	Negligible	Not significant
R_885	Kingston Road	516421	158459	Residential	No		14.7	14.7	<0.1	<1	Negligible	Not significant
R_886	B2430 Oxshott Road	516149	158584	Residential	No		14.3	14.4	0.1	<1	Negligible	Not significant
R_887	Oxshott Road	516026	158779	Residential	No		15.1	15.1	<0.1	<1	Negligible	Not significant
R_888	Bookham Road	511971	157472	Residential	No		11.1	11.1	<0.1	<1	Negligible	Not significant
R_889	Martyr's Green	509407	158321	Residential	No		12.8	12.8	<0.1	<1	Negligible	Not significant
R_890	Pointers Road	509378	158473	Residential	No		16.4	16.4	<0.1	<1	Negligible	Not significant

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							Without Project	With Project	Change			
R_891	Pointers Road	508867	158877	Residential	No		13.7	13.8	0.1	<1	Negligible	Not significant
R_892	Sanway Road	506157	160043	Residential	No		17.4	17.4	<0.1	<1	Negligible	Not significant
R_893	Murray's Lane	505886	160382	Residential	No		18.0	18.0	<0.1	<1	Negligible	Not significant
R_894	Common Lane	505462	162381	Residential	Yes	M25 AQMA	19.9	20.0	0.1	<1	Negligible	Not significant
R_895	Pinewood Avenue	505398	162285	Residential	Yes	M25 AQMA	17.4	17.4	<0.1	<1	Negligible	Not significant
R_896	Loncin Mead Avenue	505236	162688	Residential	Yes	M25 AQMA	20.8	20.8	<0.1	<1	Negligible	Not significant
R_897	Rowhurst Avenue	504598	163715	Residential	Yes	M25 AQMA	18.8	18.8	<0.1	<1	Negligible	Not significant
R_898	Church Road	504208	164267	Residential	Yes	M25 AQMA	24.8	24.8	<0.1	<1	Negligible	Not significant
R_899	Brittans Lane	503741	165233	Residential	Yes	M25 AQMA	18.6	18.6	<0.1	<1	Negligible	Not significant
R_900	Lyne Crossing Road	502138	166992	Residential	No		16.7	16.7	<0.1	<1	Negligible	Not significant
R_901	B388 Mill House Lane	501791	168208	Residential	Yes	M25 AQMA	23.3	23.3	<0.1	<1	Negligible	Not significant
R_902	B388 Thorpe By-Pass	501763	168315	Residential	Yes	M25 AQMA	21.9	21.9	<0.1	<1	Negligible	Not significant
R_903	Green Road	501656	168141	Residential	No		19.5	19.5	<0.1	<1	Negligible	Not significant
EHO_1	St Michaels, Charlwood Rd	526705	141934	Environmental Health Officer (EHO) Receptor	No		16.4	17.5	1.1	3	Negligible	Not significant
EHO_2	Linciter, Povey Cross Rd	526859	141951	EHO Receptor	No		16.9	18.1	1.2	3	Negligible	Not significant
EHO_3	Povey Cross Farm	526746	142229	EHO Receptor	No		12.5	13.4	0.9	2	Negligible	Not significant
EHO_4	Cooper Cl, M23	531005	143245	EHO Receptor	No		17.3	17.6	0.3	1	Negligible	Not significant
EHO_5	Weavers, M23	531128	153314	EHO Receptor	No		16.3	16.4	0.1	<1	Negligible	Not significant

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EHO_6	Beeches Way, A264	523242	134621	EHO Receptor	No		14.3	14.3	<0.1	<1	Negligible	Not significant
EHO_7	Beaubush Cottage, A264	523832	134681	EHO Receptor	No		12.1	12.2	0.1	<1	Negligible	Not significant
EHO_8	Highcroft, Bonnetts Ln	525422	139421	EHO Receptor	No		12.0	12.4	0.4	1	Negligible	Not significant
EHO_9	RG1	528208	142337	EHO Receptor	Yes	AQMA No.3	18.6	19.5	0.9	2	Negligible	Not significant
EHO_10	RG2	528553	141857	EHO Receptor	Yes	AQMA No.3	25.0	25.8	0.8	2	Negligible	Not significant
EHO_11	RG3	526421	139639	EHO Receptor	No		13.1	13.6	0.5	1	Negligible	Not significant
EHO_12	LGW3	528583	140825	EHO Receptor	No		32.0	31.3	-0.7	-2	Slight beneficial	Not significant
EHO_13	Crawley 2	529405	141504	EHO Receptor	No		18.7	17.8	-0.9	-2	Negligible	Not significant
EHO_14	RB11	528103	142228	EHO Receptor	Yes	AQMA No.3	19.7	20.7	1.0	3	Negligible	Not significant
EHO_15	RB12	528424	142934	EHO Receptor	Yes	AQMA No.3	16.1	16.6	0.5	1	Negligible	Not significant
EHO_16	RB13	528362	142983	EHO Receptor	No		15.8	16.4	0.6	2	Negligible	Not significant
EHO_17	RB51	527873	142606	EHO Receptor	Yes	AQMA No.3	16.0	16.7	0.7	2	Negligible	Not significant
EHO_18	RB52	527892	142463	EHO Receptor	Yes	AQMA No.3	16.9	17.7	0.8	2	Negligible	Not significant
EHO_19	RB53	528030	142373	EHO Receptor	Yes	AQMA No.3	18.6	19.5	0.9	2	Negligible	Not significant
EHO_20	RB54	528112	142321	EHO Receptor	Yes	AQMA No.3	18.9	19.8	0.9	2	Negligible	Not significant
EHO_21	RB55	528254	142196	EHO Receptor	Yes	AQMA No.3	19.6	20.6	1.0	3	Negligible	Not significant
EHO_22	RB56	528386	142080	EHO Receptor	Yes	AQMA No.3	20.4	21.3	0.9	2	Negligible	Not significant
EHO_23	RB57	528499	141953	EHO Receptor	Yes	AQMA No.3	24.2	25.0	0.8	2	Negligible	Not significant

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EHO_24	RB58	528538	141897	EHO Receptor	Yes	AQMA No.3	24.6	25.4	0.8	2	Negligible	Not significant
EHO_25	RB59	528602	141789	EHO Receptor	Yes	AQMA No.3	25.5	26.1	0.6	2	Negligible	Not significant
EHO_26	RB60	528607	141910	EHO Receptor	Yes	AQMA No.3	24.1	24.7	0.6	2	Negligible	Not significant
EHO_27	RB61	528578	142006	EHO Receptor	Yes	AQMA No.3	20.4	21.1	0.7	2	Negligible	Not significant
EHO_28	RB64	528589	142552	EHO Receptor	Yes	AQMA No.3	17.1	17.7	0.6	2	Negligible	Not significant
EHO_29	RB65	528581	142635	EHO Receptor	Yes	AQMA No.3	16.8	17.4	0.6	2	Negligible	Not significant
EHO_30	RB66	528499	142512	EHO Receptor	Yes	AQMA No.3	17.3	18.0	0.7	2	Negligible	Not significant
EHO_31	RB67	528462	142366	EHO Receptor	Yes	AQMA No.3	18.1	18.9	0.8	2	Negligible	Not significant
EHO_32	RB68	528505	142246	EHO Receptor	Yes	AQMA No.3	18.8	19.5	0.7	2	Negligible	Not significant
EHO_33	RB69	528335	142224	EHO Receptor	Yes	AQMA No.3	19.3	20.2	0.9	2	Negligible	Not significant
EHO_34	RB70	528360	142384	EHO Receptor	Yes	AQMA No.3	18.2	19.0	0.8	2	Negligible	Not significant
EHO_35	RB71	528246	142527	EHO Receptor	Yes	AQMA No.3	17.6	18.3	0.7	2	Negligible	Not significant
EHO_36	RB72	528220	142583	EHO Receptor	Yes	AQMA No.3	17.3	18.0	0.7	2	Negligible	Not significant
EHO_37	RB73	528172	142679	EHO Receptor	Yes	AQMA No.3	16.8	17.5	0.7	2	Negligible	Not significant
EHO_38	RB74	529169	141956	EHO Receptor	Yes	AQMA No.3	17.5	17.8	0.3	1	Negligible	Not significant
EHO_39	RB75	529190	142218	EHO Receptor	Yes	AQMA No.3	16.7	17.1	0.4	1	Negligible	Not significant
EHO_40	RB76	528958	142468	EHO Receptor	Yes	AQMA No.3	16.9	17.4	0.5	1	Negligible	Not significant
EHO_41	RB77	528789	142570	EHO Receptor	Yes	AQMA No.3	16.8	17.4	0.6	2	Negligible	Not significant

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EHO_42	RG2	528553	141857	EHO Receptor	Yes	AQMA No.3	25.0	25.7	0.7	2	Negligible	Not significant
EHO_43	RB98	527931	142231	EHO Receptor	Yes	AQMA No.3	19.4	20.6	1.2	3	Negligible	Not significant
EHO_44	MVA	526915	142369	EHO Receptor	No		13.3	14.1	0.8	2	Negligible	Not significant
EHO_45	MVB	523395	140575	EHO Receptor	No		9.2	9.4	0.2	1	Negligible	Not significant
EHO_46	TD19	531131	143583	EHO Receptor	No		12.7	12.9	0.2	1	Negligible	Not significant
EHO_47	TD26	531101	142931	EHO Receptor	No		12.4	12.6	0.2	1	Negligible	Not significant
EHO_48	CR1	529500	141460	EHO Receptor	No		16.3	16.4	0.1	<1	Negligible	Not significant
EHO_49	CR2	526300	139860	EHO Receptor	No		15.0	15.8	0.8	2	Negligible	Not significant
EHO_50	CR3	527800	139980	EHO Receptor	No		14.8	15.3	0.5	1	Negligible	Not significant
EHO_51	CBC48	527119	139526	EHO Receptor	No		15.1	15.4	0.3	1	Negligible	Not significant
EHO_52	ER1	527865	142850	EHO Receptor	Yes	AQMA No.3	16.9	17.5	0.6	2	Negligible	Not significant
EHO_53	ER2	527777	142786	EHO Receptor	Yes	AQMA No.3	19.1	19.6	0.5	1	Negligible	Not significant
EHO_54	ER3	527666	142392	EHO Receptor	Yes	AQMA No.3	18.1	18.8	0.7	2	Negligible	Not significant
EHO_55	ER4	527834	142249	EHO Receptor	Yes	AQMA No.3	20.2	21.3	1.1	3	Negligible	Not significant
EHO_56	ER5	527910	142202	EHO Receptor	Yes	AQMA No.3	20.2	21.5	1.3	3	Negligible	Not significant
EHO_57	ER6	527741	142705	EHO Receptor	Yes	AQMA No.3	18.1	18.7	0.6	2	Negligible	Not significant
EHO_58	ER7	527806	142823	EHO Receptor	Yes	AQMA No.3	17.8	18.4	0.6	2	Negligible	Not significant
EHO_59	ER8	527824	142771	EHO Receptor	Yes	AQMA No.3	17.5	18.1	0.6	2	Negligible	Not significant

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EHO_60	M23	530816	142431	EHO Receptor	No		15.7	15.9	0.2	1	Negligible	Not significant
EHO_61	CR5	528776	139540	EHO Receptor	No		13.9	14.0	0.1	<1	Negligible	Not significant
EHO_62	CR6	529008	139540	EHO Receptor	No		12.2	12.3	0.1	<1	Negligible	Not significant
EHO_63	CR7	528822	139381	EHO Receptor	No		13.6	13.8	0.2	1	Negligible	Not significant
EHO_64	CR8	529855	139343	EHO Receptor	No		12.7	12.8	0.1	<1	Negligible	Not significant
EHO_65	CR9	525032	138865	EHO Receptor	No		11.0	11.2	0.2	1	Negligible	Not significant
EHO_66	CR10	525301	138746	EHO Receptor	No		10.9	11.2	0.3	1	Negligible	Not significant
EHO_67	CR11	525140	138594	EHO Receptor	No		11.0	11.2	0.2	1	Negligible	Not significant
EHO_68	SP1	529021	139660	EHO Receptor	No		12.6	12.6	<0.1	<1	Negligible	Not significant
EHO_69	SP2	525429	141058	EHO Receptor	No		11.7	12.4	0.7	2	Negligible	Not significant
EHO_70	SP3	525701	141109	EHO Receptor	No		12.1	13.1	1.0	3	Negligible	Not significant
EHO_71	SP4	525845	141383	EHO Receptor	No		12.6	13.5	0.9	2	Negligible	Not significant
EHO_72	SP5	526229	141876	EHO Receptor	No		15.2	16.0	0.8	2	Negligible	Not significant
EHO_73	SP6	527206	142325	EHO Receptor	No		15.9	16.7	0.8	2	Negligible	Not significant
EHO_74	SP7	528246	142082	EHO Receptor	Yes	AQMA No.3	20.8	21.9	1.1	3	Negligible	Not significant
EHO_75	SP8	529516	141766	EHO Receptor	No		17.5	17.8	0.3	1	Negligible	Not significant
EHO_76	SP9	525572	138333	EHO Receptor	No		10.3	10.5	0.2	1	Negligible	Not significant
EHO_77	SP10	525540	138480	EHO Receptor	No		10.4	10.6	0.2	1	Negligible	Not significant

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EHO_78	SP11	526287	138514	EHO Receptor	No		12.3	12.5	0.2	1	Negligible	Not significant
EHO_79	SP12	528777	139540	EHO Receptor	No		13.9	14.0	0.1	<1	Negligible	Not significant
EHO_80	SP13	529284	139742	EHO Receptor	No		12.7	12.8	0.1	<1	Negligible	Not significant
EHO_81	SP14	525331	139357	EHO Receptor	No		12.2	12.6	0.4	1	Negligible	Not significant
P_1	A273 (London Road) qualifying feature	529996	115706	PCM/Compliance	No		10.7	8.5	-2.2	-	-	-
P_2	A273 (London Road) 4m	529994	115707	PCM/Compliance	No		11.0	8.5	-2.5	-	-	-
P_3	A23 (Crawley Avenue) qualifying feature	525876	137245	PCM/Compliance	No		12.5	12.6	0.1	-	-	-
P_4	A23 (Crawley Avenue) 4m	525876	137245	PCM/Compliance	No		12.6	12.7	0.1	-	-	-
P_5	A23 (Crawley Avenue) qualifying feature	526469	137584	PCM/Compliance	No		16.5	16.6	0.1	-	-	-
P_6	A23 (Crawley Avenue) 4m	526467	137587	PCM/Compliance	No		15.7	15.8	0.1	-	-	-
P_7	London Road qualifying feature	526892	137253	PCM/Compliance	No		16.1	16.2	0.1	-	-	-
P_8	London Road 4m	526893	137253	PCM/Compliance	No		15.9	16.0	0.1	-	-	-
P_9	Pegler Way qualifying feature	526690	136815	PCM/Compliance	No		13.7	13.7	<0.1	-	-	-
P_10	Pegler Way 4m	526690	136814	PCM/Compliance	No		13.6	13.7	0.1	-	-	-
P_11	A220 (Horsham Rd) qualifying feature	526080	135979	PCM/Compliance	No		13.5	13.5	<0.1	-	-	-
P_12	A220 (Horsham Rd) 4m	526079	135979	PCM/Compliance	No		13.6	13.7	0.1	-	-	-
P_13	A2219 (Brighton Rd) qualifying feature	526760	136169	PCM/Compliance	No		12.3	12.4	0.1	-	-	-
P_14	A2219 (Brighton Rd) 4m	526754	136169	PCM/Compliance	No		12.4	12.5	0.1	-	-	-

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P_15	A2004 (Southgate Ave) qualifying feature	5273 32	1361 41	PCM/Compliance	No		13.6	13.7	0.1	-	-	-
P_16	A2004 (Southgate Ave) 4m	5273 30	1361 41	PCM/Compliance	No		13.8	13.9	0.1	-	-	-
P_17	A2219 (Pegler Way) qualifying feature	5267 53	1364 32	PCM/Compliance	No		14.3	14.4	0.1	-	-	-
P_18	A2219 (Pegler Way) 4m	5267 54	1364 32	PCM/Compliance	No		14.2	14.2	<0.1	-	-	-
P_19	A2219 (Pegler Way) qualifying feature	5266 77	1365 31	PCM/Compliance	No		13.7	13.8	0.1	-	-	-
P_20	A2219 (Pegler Way) 4m	5266 79	1365 33	PCM/Compliance	No		13.5	13.6	0.1	-	-	-
P_21	A2220 (Ifield Road) qualifying feature	5265 17	1366 22	PCM/Compliance	No		13.7	13.8	0.1	-	-	-
P_22	A2220 (Ifield Road) 4m	5265 18	1366 24	PCM/Compliance	No		13.5	13.6	0.1	-	-	-
P_23	A2004 (College Road) 4m	5273 08	1366 37	PCM/Compliance	No		14.9	14.9	<0.1	-	-	-
P_24	A2004 (College Road) qualifying feature	5273 07	1366 37	PCM/Compliance	No		15.0	15.1	0.1	-	-	-
P_25	A2004 (Northgate Ave) qualifying feature	5274 67	1369 38	PCM/Compliance	No		15.5	15.6	0.1	-	-	-
P_26	A2004 (Northgate Ave) 4m	5274 64	1369 40	PCM/Compliance	No		14.8	14.8	<0.1	-	-	-
P_27	A2220 Haslett Ave E qualifying feature	5278 13	1365 76	PCM/Compliance	No		12.6	12.6	<0.1	-	-	-
P_28	A2220 (Copthorne Rd) qualifying feature	5299 81	1377 61	PCM/Compliance	No		15.4	15.5	0.1	-	-	-
P_29	A2220 (Copthorne Rd) 4m	5299 81	1377 60	PCM/Compliance	No		15.4	15.5	0.1	-	-	-
P_30	A264 Copthorne Common Rd qualifying feature	5316 90	1388 95	PCM/Compliance	No		15.1	15.2	0.1	-	-	-
P_31	A264 Copthorne Common Rd 4m	5316 89	1388 98	PCM/Compliance	No		14.0	14.1	0.1	-	-	-
P_32	A2011 (Crawley Avenue) qualifying feature	5271 05	1378 09	PCM/Compliance	Yes	Hazelwick AQMA	16.5	16.6	0.1	-	-	-

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P_33	A2011 (Crawley Avenue) 4m	527104	137811	PCM/Compliance	Yes	Hazelwick AQMA	16.2	16.3	0.1	-	-	-
P_34	A23 (London Rd) qualifying feature	526985	138122	PCM/Compliance	No		15.1	15.2	0.1	-	-	-
P_35	Airport Way qualifying feature	528025	141857	PCM/Compliance	No		27.6	28.7	1.1	-	-	-
P_36	Airport Way 4m	528033	141888	PCM/Compliance	No		30.0	28.8	-1.2	-	-	-
P_37	A23 (London Rd) qualifying feature	527684	142233	PCM/Compliance	No		20.6	20.6	<0.1	-	-	-
P_38	A23 (London Rd) 4m	527714	142260	PCM/Compliance	No		21.5	22.1	0.6	-	-	-
P_39	A23 (Brighton Rd) qualifying feature	527953	142989	PCM/Compliance	No		16.1	16.6	0.5	-	-	-
P_40	A23 (Bonehurst Rd) qualifying feature	528451	144252	PCM/Compliance	No		14.3	14.6	0.3	-	-	-
P_41	A23 (Bonehurst Rd) 4m	528452	144252	PCM/Compliance	No		14.0	14.3	0.3	-	-	-
P_42	A25 (Cromwell Rd) qualifying feature	527837	150475	PCM/Compliance	Yes	AQMA No.12	14.4	14.5	0.1	-	-	-
P_43	A25 (Cromwell Rd) 4m	527837	150472	PCM/Compliance	Yes	AQMA No.12	14.2	14.2	<0.1	-	-	-
P_44	A25 (West St) qualifying feature	524783	150421	PCM/Compliance	Yes	AQMA No. 9	12.0	12.0	<0.1	-	-	-
P_45	A25 (West St) 4m	524784	150425	PCM/Compliance	Yes	AQMA No. 9	11.5	11.6	0.1	-	-	-
P_46	A25 (High St) qualifying feature	525150	150259	PCM/Compliance	Yes	AQMA No. 9	14.6	14.7	0.1	-	-	-
P_47	A25 (High St) 4m	525150	150262	PCM/Compliance	Yes	AQMA No. 9	14.0	14.1	0.1	-	-	-
P_48	A25 (London Rd) qualifying feature	525094	150365	PCM/Compliance	Yes	AQMA No. 9	13.6	13.7	0.1	-	-	-
P_49	A25 (London Rd) 4m	525095	150365	PCM/Compliance	Yes	AQMA No. 9	13.6	13.6	<0.1	-	-	-
P_50	A217 (Bell St) 4m	525380	150208	PCM/Compliance	Yes	AQMA No. 9	14.1	14.1	<0.1	-	-	-

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P_51	A217 (Bell St) qualifying feature	525377	150207	PCM/Compliance	Yes	AQMA No. 9	14.4	14.5	0.1	-	-	-
P_52	A217 (Reigate Hill) qualifying feature	525407	151027	PCM/Compliance	Yes	AQMA No.11	13.3	13.3	<0.1	-	-	-
P_53	A217 (Reigate Hill) 4m	525408	151027	PCM/Compliance	Yes	AQMA No.11	13.0	13.0	<0.1	-	-	-
P_54	A23 London Rd S qualifying feature	528995	153118	PCM/Compliance	Yes	AQMA No.10	14.2	14.2	<0.1	-	-	-
P_55	A23 London Rd S 4m	528996	153117	PCM/Compliance	Yes	AQMA No.10	14.0	14.0	<0.1	-	-	-
P_56	A22 (Godstone Rd) qualifying feature and 4m	533248	159677	PCM/Compliance	Yes	Croydon AQMA	10.9	11.0	0.1	-	-	-
P_57	A22 (Godstone Rd) qualifying feature	531564	161213	PCM/Compliance	Yes	Croydon AQMA	13.3	13.4	0.1	-	-	-
P_58	A22 (Godstone Rd) 4m	531565	161214	PCM/Compliance	Yes	Croydon AQMA	13.4	13.4	<0.1	-	-	-
P_59	A23 (Brighton Rd) qualifying feature	530970	161151	PCM/Compliance	Yes	Croydon AQMA	12.9	13.0	0.1	-	-	-
P_60	A23 (Brighton Rd) 4m	530971	161150	PCM/Compliance	Yes	Croydon AQMA	12.8	12.9	0.1	-	-	-
P_61	A23 (Brighton Rd) qualifying feature	529408	158407	PCM/Compliance	Yes	Croydon AQMA	11.4	11.4	<0.1	-	-	-
P_62	A23 (Brighton Rd) 4m	529406	158407	PCM/Compliance	Yes	Croydon AQMA	11.5	11.5	<0.1	-	-	-
P_63	A23 (Farthing Way) qualifying feature	529742	159008	PCM/Compliance	Yes	Croydon AQMA	12.3	12.3	<0.1	-	-	-
P_64	A23 (Farthing Way) 4m	529743	159007	PCM/Compliance	Yes	Croydon AQMA	12.1	12.2	0.1	-	-	-
P_65	A237 Woodcote Grove Rd QF	529837	160613	PCM/Compliance	Yes	Croydon AQMA	11.9	11.9	<0.1	-	-	-
P_66	A212 (Coombe Lane) qualifying feature	535385	164022	PCM/Compliance	Yes	Croydon AQMA	12.2	12.2	<0.1	-	-	-
P_67	A212 (Coombe Lane) 4m	535385	164021	PCM/Compliance	Yes	Croydon AQMA	12.2	12.2	<0.1	-	-	-
P_68	A212 (Coombe Lane) qualifying feature	532725	164827	PCM/Compliance	Yes	Croydon AQMA	16.2	16.2	<0.1	-	-	-

ID	Name	X	Y	Type	In AQMA?	AQMA Title	2047 Annual Mean NO ₂ Concentration (µg/m ³)			Change Relative to Air Quality Standard (%)	Impact	Significance
							Without Project	With Project	Change			
P_69	A212 (Coombe Lane) 4m	5327 24	1648 25	PCM/Compliance	Yes	Croydon AQMA	16.1	16.1	<0.1	-	-	-
P_70	A212 (Coombe Lane) 4m	5324 94	1648 88	PCM/Compliance	Yes	Croydon AQMA	16.3	16.3	<0.1	-	-	-
P_71	A212 (Coombe Lane) qualifying feature	5324 94	1648 84	PCM/Compliance	Yes	Croydon AQMA	16.4	16.4	<0.1	-	-	-
P_72	A236 (Southbridge Rd) 4m	5323 25	1647 30	PCM/Compliance	Yes	Croydon AQMA	16.1	16.2	0.1	-	-	-
P_73	A2336 (Southbridge Rd) qualifying feature	5323 23	1647 28	PCM/Compliance	Yes	Croydon AQMA	16.2	16.2	<0.1	-	-	-
P_74	A235 (Brighton Rd) qualifying feature	5325 60	1635 13	PCM/Compliance	Yes	Croydon AQMA	14.9	14.9	<0.1	-	-	-
P_75	A235 (Brighton Rd) 4m	5325 61	1635 13	PCM/Compliance	Yes	Croydon AQMA	14.8	14.8	<0.1	-	-	-
P_76	A23 (Purley Way) qualifying feature	5311 89	1639 53	PCM/Compliance	Yes	Croydon AQMA	14.9	14.9	<0.1	-	-	-
P_77	A23 (Purley Way) 4m	5311 91	1639 53	PCM/Compliance	Yes	Croydon AQMA	14.8	14.8	<0.1	-	-	-
P_78	A2022 Little Woodcote Ln qualifying feature	5291 14	1615 80	PCM/Compliance	Yes	Sutton AQMA	11.6	11.6	<0.1	-	-	-
P_79	A2022 Little Woodcote Ln 4m	5291 15	1615 77	PCM/Compliance	Yes	Sutton AQMA	11.5	11.5	<0.1	-	-	-
P_80	A2022 (Foxley Lane) 4m	5295 44	1618 35	PCM/Compliance	Yes	Croydon AQMA	11.6	11.7	0.1	-	-	-
P_81	A2022 (Foxley Lane) qualifying feature	5295 43	1618 36	PCM/Compliance	Yes	Croydon AQMA	11.7	11.7	<0.1	-	-	-
P_82	A237 (Woodcote Road) qualifying feature	5290 17	1633 75	PCM/Compliance	Yes	Sutton AQMA	14.4	14.4	<0.1	-	-	-
P_83	A237 (Woodcote Road) 4m	5290 18	1633 75	PCM/Compliance	Yes	Sutton AQMA	14.4	14.4	<0.1	-	-	-
P_84	A237 (London Road) qualifying feature	5284 48	1662 48	PCM/Compliance	Yes	Sutton AQMA	15.2	15.3	0.1	-	-	-
P_85	A237 (London Road) 4m	5284 50	1662 49	PCM/Compliance	Yes	Sutton AQMA	15.1	15.2	0.1	-	-	-
P_86	A23 (Purley Way) qualifying feature	5309 39	1659 48	PCM/Compliance	Yes	Croydon AQMA	17.2	17.2	<0.1	-	-	-

ID	Name	X	Y	Type	In AQMA?	AQMA Title	2047 Annual Mean NO ₂ Concentration (µg/m ³)			Change Relative to Air Quality Standard (%)	Impact	Significance
							Without Project	With Project	Change			
P_87	A23 (Purley Way) 4m	5309 41	1659 48	PCM/Compliance	Yes	Croydon AQMA	17.1	17.1	<0.1	-	-	-
P_88	A236 (Mitcham Road) 4m	5315 20	1662 25	PCM/Compliance	Yes	Croydon AQMA	18.6	18.6	<0.1	-	-	-
P_89	A236 (Mitcham Road) qualifying feature	5315 17	1662 23	PCM/Compliance	Yes	Croydon AQMA	18.7	18.8	0.1	-	-	-
P_90	A23 (Thornton Road) 4m	5308 50	1671 57	PCM/Compliance	Yes	Croydon AQMA	17.1	17.1	<0.1	-	-	-
P_91	A23 (Thornton Road) qualifying feature	5308 49	1671 57	PCM/Compliance	Yes	Croydon AQMA	17.1	17.1	<0.1	-	-	-
P_92	A235 (London Road) qualifying feature	5314 39	1674 22	PCM/Compliance	Yes	Croydon AQMA	18.5	18.5	<0.1	-	-	-
P_93	A235 (London Road) 4m	5314 41	1674 23	PCM/Compliance	Yes	Croydon AQMA	18.4	18.5	0.1	-	-	-
P_94	A23 (London Road) 4m	5311 68	1682 11	PCM/Compliance	Yes	Croydon AQMA	17.6	17.7	0.1	-	-	-
P_95	A23 (London Road) qualifying feature	5311 67	1682 10	PCM/Compliance	Yes	Croydon AQMA	17.7	17.8	0.1	-	-	-
P_96	Whitehorse Road 4m	5326 86	1675 08	PCM/Compliance	Yes	Croydon AQMA	17.6	17.7	0.1	-	-	-
P_97	A213 (Selhurst Road) qualifying feature	5332 89	1679 07	PCM/Compliance	Yes	Croydon AQMA	16.6	16.6	<0.1	-	-	-
P_98	A213 (Selhurst Road) 4m	5332 90	1679 06	PCM/Compliance	Yes	Croydon AQMA	16.5	16.5	<0.1	-	-	-
P_99	Windmill Road 4m	5321 27	1667 68	PCM/Compliance	Yes	Croydon AQMA	18.0	18.0	<0.1	-	-	-
P_100	Windmill Road qualifying feature	5321 26	1667 70	PCM/Compliance	Yes	Croydon AQMA	18.1	18.1	<0.1	-	-	-
P_101	A212 (Whitehorse Road) qualifying feature	5324 97	1668 42	PCM/Compliance	Yes	Croydon AQMA	18.6	18.6	<0.1	-	-	-
P_102	A212 (Whitehorse Road) 4m	5324 95	1668 42	PCM/Compliance	Yes	Croydon AQMA	18.7	18.7	<0.1	-	-	-
P_103	A222 Saint James Road qualifying feature	5321 38	1666 60	PCM/Compliance	Yes	Croydon AQMA	18.0	18.1	0.1	-	-	-
P_104	A222 Saint James Road 4m	5321 39	1666 63	PCM/Compliance	Yes	Croydon AQMA	18.0	18.0	<0.1	-	-	-

ID	Name	X	Y	Type	In AQMA?	AQMA Title	2047 Annual Mean NO ₂ Concentration (µg/m ³)			Change Relative to Air Quality Standard (%)	Impact	Significance
							Without Project	With Project	Change			
P_105	A213 Saint James's Road qualifying feature	5319 15	1666 45	PCM/Compliance	Yes	Croydon AQMA	18.3	18.3	<0.1	-	-	-
P_106	A213 Saint James's Road 4m	5319 16	1666 43	PCM/Compliance	Yes	Croydon AQMA	18.3	18.3	<0.1	-	-	-
P_107	A236 (Mitcham Road) qualifying feature	5312 08	1665 47	PCM/Compliance	Yes	Croydon AQMA	18.6	18.6	<0.1	-	-	-
P_108	A236 (Mitcham Road) 4m	5312 09	1665 49	PCM/Compliance	Yes	Croydon AQMA	18.5	18.5	<0.1	-	-	-
P_109	A212 (Wellesley Road) qualifying feature	5324 53	1658 86	PCM/Compliance	Yes	Croydon AQMA	22.1	22.1	<0.1	-	-	-
P_110	A212 (Wellesley Road) 4m	5324 54	1658 87	PCM/Compliance	Yes	Croydon AQMA	22.0	22.1	0.1	-	-	-
P_111	A323 Duppas Hill Road 4m	5313 56	1649 16	PCM/Compliance	Yes	Croydon AQMA	15.7	15.7	<0.1	-	-	-
P_112	A323 Duppas Hill Road qualifying feature	5313 55	1649 19	PCM/Compliance	Yes	Croydon AQMA	15.9	15.9	<0.1	-	-	-
P_113	A232 The Croydon Flyover qualifying feature	5321 68	1650 96	PCM/Compliance	Yes	Croydon AQMA	20.4	20.4	<0.1	-	-	-
P_114	A232 The Croydon Flyover 4m	5321 67	1650 96	PCM/Compliance	Yes	Croydon AQMA	20.4	20.5	0.1	-	-	-
P_115	Croydon Road qualifying feature	5309 24	1648 44	PCM/Compliance	Yes	Croydon AQMA	15.7	15.7	<0.1	-	-	-
P_116	Croydon Road 4m	5309 24	1648 42	PCM/Compliance	Yes	Croydon AQMA	15.6	15.6	<0.1	-	-	-
P_117	Croydon Road qualifying feature	5303 88	1648 29	PCM/Compliance	Yes	Sutton AQMA	15.4	15.5	0.1	-	-	-
P_118	Croydon Road 4m	5303 88	1648 27	PCM/Compliance	Yes	Sutton AQMA	15.3	15.4	0.1	-	-	-
P_119	Barclay Road qualifying feature	5326 88	1653 50	PCM/Compliance	Yes	Croydon AQMA	20.7	20.8	0.1	-	-	-
P_120	Barclay Road 4m	5326 89	1653 47	PCM/Compliance	Yes	Croydon AQMA	20.6	20.7	0.1	-	-	-
P_121	A232 (Chepstow Road) qualifying feature	5335 21	1655 15	PCM/Compliance	Yes	Croydon AQMA	16.7	16.7	<0.1	-	-	-
P_122	A232 (Chepstow Road) 4m	5335 20	1655 17	PCM/Compliance	Yes	Croydon AQMA	16.5	16.5	<0.1	-	-	-

ID	Name	X	Y	Type	In AQMA?	AQMA Title	2047 Annual Mean NO ₂ Concentration (µg/m ³)			Change Relative to Air Quality Standard (%)	Impact	Significance
							Without Project	With Project	Change			
P_123	Addiscombe Road qualifying feature	5338 14	1657 60	PCM/Compliance	Yes	Croydon AQMA	16.4	16.5	0.1	-	-	-
P_124	Addiscombe Road 4m	5338 14	1657 57	PCM/Compliance	Yes	Croydon AQMA	16.3	16.3	<0.1	-	-	-
P_125	A232 (Shirley Road) qualifying feature	5352 34	1658 59	PCM/Compliance	Yes	Croydon AQMA	14.0	14.0	<0.1	-	-	-
P_126	A232 (Shirley Road) 4m	5352 36	1658 61	PCM/Compliance	Yes	Croydon AQMA	13.9	13.9	<0.1	-	-	-
P_127	A232 (Wickham Road) qualifying feature	5359 08	1657 81	PCM/Compliance	Yes	Croydon AQMA	14.5	14.5	<0.1	-	-	-
P_128	A232 (Wickham Road) 4m	5359 07	1657 84	PCM/Compliance	Yes	Croydon AQMA	14.2	14.2	<0.1	-	-	-
P_129	A215 (Shirley Road) qualifying feature	5349 57	1662 69	PCM/Compliance	Yes	Croydon AQMA	16.0	16.0	<0.1	-	-	-
P_130	A215 (Shirley Road) 4m	5349 58	1662 70	PCM/Compliance	Yes	Croydon AQMA	15.9	16.0	0.1	-	-	-
P_131	A222 Lower Addiscombe Road qualifying feature	5343 55	1664 42	PCM/Compliance	Yes	Croydon AQMA	15.7	15.7	<0.1	-	-	-
P_132	A222 Lower Addiscombe Road 4m	5343 56	1664 41	PCM/Compliance	Yes	Croydon AQMA	15.7	15.7	<0.1	-	-	-
P_133	A222 Lower Addiscombe Road qualifying feature	5348 21	1668 51	PCM/Compliance	Yes	Croydon AQMA	16.0	16.1	0.1	-	-	-
P_134	A222 Lower Addiscombe Road 4m	5348 21	1668 50	PCM/Compliance	Yes	Croydon AQMA	16.0	16.0	<0.1	-	-	-
P_135	A215 (Spring Lane) qualifying feature	5348 58	1670 39	PCM/Compliance	Yes	Croydon AQMA	16.9	16.9	<0.1	-	-	-
P_136	A215 (Spring Lane) 4m	5348 59	1670 40	PCM/Compliance	Yes	Croydon AQMA	16.8	16.8	<0.1	-	-	-
P_137	A222 (Long Lane) qualifying feature	5352 31	1672 83	PCM/Compliance	Yes	Croydon AQMA	15.1	15.2	0.1	-	-	-
P_138	A222 (Long Lane) 4m	5352 32	1672 82	PCM/Compliance	Yes	Croydon AQMA	15.1	15.1	<0.1	-	-	-
P_139	A215 (Portland Road) qualifying feature	5345 83	1678 57	PCM/Compliance	Yes	Croydon AQMA	16.7	16.7	<0.1	-	-	-
P_140	A215 (Portland Road) 4m	5345 84	1678 57	PCM/Compliance	Yes	Croydon AQMA	16.6	16.6	<0.1	-	-	-

ID	Name	X	Y	Type	In AQMA?	AQMA Title	2047 Annual Mean NO ₂ Concentration (µg/m ³)			Change Relative to Air Quality Standard (%)	Impact	Significance
							Without Project	With Project	Change			
P_141	A222 (Saint James) qualifying feature	532672	166493	PCM/Compliance	Yes	Croydon AQMA	18.2	18.2	<0.1	-	-	-
P_142	A222 (Saint James) 4m	532670	166491	PCM/Compliance	Yes	Croydon AQMA	18.1	18.1	<0.1	-	-	-
P_144	A217 (Belmont Rise) qualifying feature	525158	162156	PCM/Compliance	Yes	Sutton AQMA	13.9	13.9	<0.1	-	-	-
P_145	A217 (Belmont Rise) 4m	525160	162156	PCM/Compliance	Yes	Sutton AQMA	13.7	13.8	0.1	-	-	-
P_146	A232 (Ewell Road) qualifying feature	524109	163557	PCM/Compliance	Yes	Sutton AQMA	13.7	13.7	<0.1	-	-	-
P_147	A232 (Ewell Road) 4m	524109	163555	PCM/Compliance	Yes	Sutton AQMA	13.6	13.6	<0.1	-	-	-
P_148	A232 (High Street) qualifying feature	524384	163617	PCM/Compliance	Yes	Sutton AQMA	14.1	14.1	<0.1	-	-	-
P_149	A232 (High Street) 4m	524385	163616	PCM/Compliance	Yes	Sutton AQMA	14.0	14.0	<0.1	-	-	-
P_150	A2043 (Malden Road) qualifying feature	524218	163835	PCM/Compliance	Yes	Sutton AQMA	14.1	14.1	<0.1	-	-	-
P_151	A2043 (Malden Road) 4m	524221	163837	PCM/Compliance	Yes	Sutton AQMA	14.0	14.0	<0.1	-	-	-
P_152	A232 (Cheam Road) qualifying feature	524781	163774	PCM/Compliance	Yes	Sutton AQMA	13.9	13.9	<0.1	-	-	-
P_153	A232 (Cheam Road) 4m	524782	163772	PCM/Compliance	Yes	Sutton AQMA	13.8	13.8	<0.1	-	-	-
P_154	A217 Saint Dunstain's Hill qualifying feature	524565	164822	PCM/Compliance	Yes	Sutton AQMA	14.8	14.8	<0.1	-	-	-
P_155	A217 Saint Dunstain's Hill 4m	524568	164821	PCM/Compliance	Yes	Sutton AQMA	14.6	14.6	<0.1	-	-	-
P_156	A24 (Stonecot Hill) qualifying feature	524280	166322	PCM/Compliance	Yes	Sutton AQMA	15.9	15.9	<0.1	-	-	-
P_157	A24 (Stonecot Hill) 4m	524283	166321	PCM/Compliance	Yes	Sutton AQMA	15.7	15.8	0.1	-	-	-
P_158	A2043 Cheam Common Road qualifying feature	522912	165518	PCM/Compliance	Yes	Sutton AQMA	15.0	15.1	0.1	-	-	-
P_159	A2043 Cheam Common Road 4m	522909	165516	PCM/Compliance	Yes	Sutton AQMA	14.9	14.9	<0.1	-	-	-

ID	Name	X	Y	Type	In AQMA?	AQMA Title	2047 Annual Mean NO ₂ Concentration (µg/m ³)			Change Relative to Air Quality Standard (%)	Impact	Significance
							Without Project	With Project	Change			
P_160	Malden Road qualifying feature	522053	166229	PCM/Compliance	Yes	Kingston upon Thames AQMA	15.3	15.3	<0.1	-	-	-
P_161	Malden Road 4m	522051	166227	PCM/Compliance	Yes	Kingston upon Thames AQMA	15.2	15.2	<0.1	-	-	-
P_162	A232 (Cheam Road) qualifying feature	523853	162710	PCM/Compliance	Yes	Sutton AQMA	12.5	12.5	<0.1	-	-	-
P_163	A232 (Cheam Road) 4m	523855	162709	PCM/Compliance	Yes	Sutton AQMA	12.4	12.5	0.1	-	-	-
P_164	A23 (Airport Way) qualifying feature	528594	141695	PCM/Compliance	No		28.2	28.6	0.4	-	-	-
P_165	A23 (Airport Way) 4m	528588	141668	PCM/Compliance	No		30.7	31.4	0.7	-	-	-
P_166	A263 Copthorne Common Road qualifying feature	532767	139265	PCM/Compliance	No		12.9	12.9	<0.1	-	-	-
P_167	Northgate avenue qualifying feature	527848	137396	PCM/Compliance	Yes	Hazelwick AQMA	15.0	15.1	0.1	-	-	-
P_168	A263 Copthorne Common Road 4m	532767	139264	PCM/Compliance	No		13.1	13.2	0.1	-	-	-
P_169	A2220 (Station Way) qualifying feature	527154	136369	PCM/Compliance	No		13.5	13.6	0.1	-	-	-
P_170	A2220 (Station Way) 4m	527155	136366	PCM/Compliance	No		13.2	13.3	0.1	-	-	-
P_171	Peglar Way qualifying feature	526647	136720	PCM/Compliance	No		14.7	14.7	<0.1	-	-	-
P_172	Peglar Way 4m	526644	136720	PCM/Compliance	No		14.2	14.3	0.1	-	-	-
P_173	A2220 Haslett Ave E 4m	527813	136573	PCM/Compliance	No		12.4	12.5	0.1	-	-	-
P_174	A23 (London Rd) 4m	526987	138122	PCM/Compliance	No		14.9	15.0	0.1	-	-	-
P_175	A23 (Brighton Rd) 4m	527953	142989	PCM/Compliance	No		16.1	16.6	0.5	-	-	-
P_176	Northgate avenue 4m	527849	137395	PCM/Compliance	Yes	Hazelwick AQMA	14.8	14.9	0.1	-	-	-
P_177	A23 (London Rd) qualifying feature	527952	142197	PCM/Compliance	Yes	AQMA No.3	19.8	21.0	1.2	-	-	-

ID	Name	X	Y	Type	In AQMA?	AQMA Title	2047 Annual Mean NO ₂ Concentration (µg/m ³)			Change Relative to Air Quality Standard (%)	Impact	Significance
							Without Project	With Project	Change			
P_178	A23 (London Rd) 4m	527905	142138	PCM/Compliance	Yes	AQMA No.3	22.4	23.7	1.3	-	-	-
P_179	A2022 Little Woodcote Lane qualifying feature	529229	161620	PCM/Compliance	Yes	Croydon AQMA	11.6	11.6	<0.1	-	-	-
P_180	A2022 Little Woodcote Lane 4m	529230	161619	PCM/Compliance	Yes	Croydon AQMA	11.5	11.5	<0.1	-	-	-
P_181	A212 (Wellesley Road) qualifying feature and 4m	532374	166396	PCM/Compliance	Yes	Croydon AQMA	19.0	19.0	<0.1	-	-	-

Table 1.2: Predicted Annual Mean PM10 Concentrations (µg/m³) and Impacts at Human Receptors for the 2047 Assessment Year

ID	Name	X	Y	Type	In AQMA?	AQMA Title	2047 Annual Mean PM ₁₀ Concentration (µg/m³)			Change Relative to Air Quality Standard (%)	Impact	Significance
							Without Project	With Project	Change			
CD_1	WSCC/029/21	525429	137149	Committed Development	No		14.2	14.2	<0.1	<1	Negligible	Not significant
CD_2	2020/0034	527090	144525	Committed Development	No		13.5	13.5	<0.1	<1	Negligible	Not significant
CD_3	2020/0015	525944	144597	Committed Development	No		12.9	12.9	<0.1	<1	Negligible	Not significant
CD_4	CR/2018/0433/FUL	526960	138980	Committed Development	No		14.4	14.4	<0.1	<1	Negligible	Not significant
CD_5	CR/2015/0718/ARM	529495	139377	Committed Development	No		13.2	13.2	<0.1	<1	Negligible	Not significant
CD_6	CR/2019/0545	530508	141924	Committed Development	No		16.7	16.7	<0.1	<1	Negligible	Not significant
CD_7	CR/2016/0662/FUL	526871	136849	Committed Development	No		14.9	14.9	<0.1	<1	Negligible	Not significant
CD_8	CR/2017/0997/OUT	527192	136870	Committed Development	No		14.8	14.8	<0.1	<1	Negligible	Not significant
CD_9	CR/2020/0254/PA3	526912	136392	Committed Development	No		14.8	14.8	<0.1	<1	Negligible	Not significant
CD_10	CR/2018/0139/FUL	527192	136870	Committed Development	No		14.8	14.8	<0.1	<1	Negligible	Not significant
CD_11	CR/2018/0172/FUL	528592	139315	Committed Development	No		13.3	13.3	<0.1	<1	Negligible	Not significant
CD_12	CR/2017/0596/FUL	528593	139305	Committed Development	No		13.3	13.3	<0.1	<1	Negligible	Not significant
CD_13	CR/2022/0187/FUL	527142	138918	Committed Development	No		14.3	14.3	<0.1	<1	Negligible	Not significant
CD_14	CR/2021/0248/FUL	527631	138941	Committed Development	No		14.0	14.0	<0.1	<1	Negligible	Not significant
CD_15	CR/2019/0322/FUL	525178	138312	Committed Development	No		13.4	13.4	<0.1	<1	Negligible	Not significant
CD_16	CR/2016/0997/FUL	528313	138674	Committed Development	No		14.8	14.8	<0.1	<1	Negligible	Not significant
CD_17	CR/2019/0487/FUL	525290	138288	Committed Development	No		13.3	13.3	<0.1	<1	Negligible	Not significant

ID	Name	X	Y	Type	In AQMA?	AQMA Title	2047 Annual Mean PM ₁₀ Concentration (µg/m ³)			Change Relative to Air Quality Standard (%)	Impact	Significance
							Without Project	With Project	Change			
CD_18	CR/2020/0719/FUL	528066	138311	Committed Development	Yes	Hazelwick AQMA	14.6	14.6	<0.1	<1	Negligible	Not significant
CD_19	CR/2021/0174/FUL	527645	138377	Committed Development	No		14.2	14.2	<0.1	<1	Negligible	Not significant
CD_20	CR/2021/0249/FUL	527568	138178	Committed Development	No		14.0	14.0	<0.1	<1	Negligible	Not significant
CD_21	CR/2020/0220/FUL	528307	138432	Committed Development	No		14.3	14.3	<0.1	<1	Negligible	Not significant
CD_22	CR/2018/0110/PA3	528659	137439	Committed Development	Yes	Hazelwick AQMA	15.5	15.5	<0.1	<1	Negligible	Not significant
CD_23	CR/2021/0455/PA3	528637	137044	Committed Development	Yes	Hazelwick AQMA (proposed extension)	16.1	16.1	<0.1	<1	Negligible	Not significant
CD_24	CR/2017/0522/PA3	526918	137217	Committed Development	No		16.3	16.3	<0.1	<1	Negligible	Not significant
CD_25	CR/2017/0997/OUT	527192	136870	Committed Development	No		14.8	14.8	<0.1	<1	Negligible	Not significant
CD_26	CR/2017/0564/FUL	527761	136758	Committed Development	No		14.7	14.7	<0.1	<1	Negligible	Not significant
CD_27	CR/2017/0882/PA3	528311	136555	Committed Development	No		14.4	14.4	<0.1	<1	Negligible	Not significant
CD_28	CR/2019/0403/FUL	527368	136775	Committed Development	No		14.7	14.7	<0.1	<1	Negligible	Not significant
CD_29	CR/2018/3002/EIA	527342	136438	Committed Development	No		14.8	14.8	<0.1	<1	Negligible	Not significant
CD_30	CR/2020/0646/PA3	526912	136392	Committed Development	No		14.8	14.8	<0.1	<1	Negligible	Not significant
CD_31	CR/2017/0479/PA3	526912	136392	Committed Development	No		14.8	14.8	<0.1	<1	Negligible	Not significant
CD_32	CR/2016/1053/FUL	525966	136027	Committed Development	No		14.4	14.4	<0.1	<1	Negligible	Not significant
CD_33	CR/2020/0274/FUL	526250	137355	Committed Development	No		15.1	15.1	<0.1	<1	Negligible	Not significant
CD_34	CR/2021/0308/ARM	526766	136029	Committed Development	No		14.6	14.6	<0.1	<1	Negligible	Not significant
CD_35	CR/2020/0155/FUL	530132	135825	Committed Development	No		14.9	15.0	0.1	<1	Negligible	Not significant

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CD_36	CR/2022/0046/FUL	529771	139251	Committed Development	No		13.9	13.9	<0.1	<1	Negligible	Not significant
CD_37	CR/2021/0581/PA3	530350	141159	Committed Development	No		16.0	16.1	0.1	<1	Negligible	Not significant
CD_38	CR/2017/0921/FUL	526918	137217	Committed Development	No		16.3	16.3	<0.1	<1	Negligible	Not significant
CD_39	CR/2021/0685/OUT	529698	139747	Committed Development	No		14.0	13.9	-0.1	<-1	Negligible	Not significant
CD_40	CR/2021/0611/FUL	526441	136397	Committed Development	No		14.7	14.7	<0.1	<1	Negligible	Not significant
CD_41	19/00062/F	528835	143452	Committed Development	No		14.2	14.2	<0.1	<1	Negligible	Not significant
CD_42	18/01180/F	528519	145141	Committed Development	No		13.9	13.9	<0.1	<1	Negligible	Not significant
CD_43	18/01158/F	527857	150465	Committed Development	Yes	AQMA No.12	14.8	14.8	<0.1	<1	Negligible	Not significant
CD_44	21/01193/PAP30	525416	150875	Committed Development	Yes	AQMA No.11	14.8	14.8	<0.1	<1	Negligible	Not significant
CD_45	20/00864/S73	527448	152967	Committed Development	No		14.2	14.2	<0.1	<1	Negligible	Not significant
CD_46	20/01880/CONLA	526875	142098	Committed Development	No		13.8	13.9	0.1	<1	Negligible	Not significant
CD_47	20/01923/HHOLD	527882	142306	Committed Development	Yes	AQMA No.3	14.5	14.7	0.2	1	Negligible	Not significant
CD_48	20/02034/F	527837	142872	Committed Development	Yes	AQMA No.3	15.3	15.3	<0.1	<1	Negligible	Not significant
CD_49	20/01199/S73	528064	142810	Committed Development	No		14.3	14.4	0.1	<1	Negligible	Not significant
CD_50	19/01931/S73	527976	142924	Committed Development	No		14.2	14.2	<0.1	<1	Negligible	Not significant
CD_51	21/00020/CU	530723	142426	Committed Development	No		15.5	15.5	<0.1	<1	Negligible	Not significant
CD_52	20/02770/F	528220	143608	Committed Development	No		14.9	14.9	<0.1	<1	Negligible	Not significant
CD_53	20/00862/PAP30	528519	143063	Committed Development	No		15.3	15.4	0.1	<1	Negligible	Not significant

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CD_54	20/01125/S73	530508	141924	Committed Development	No		16.7	16.7	<0.1	<1	Negligible	Not significant
CD_55	22/00181/F	529018	143072	Committed Development	No		13.9	13.9	<0.1	<1	Negligible	Not significant
CD_56	21/00501/F	528626	143149	Committed Development	No		14.7	14.7	<0.1	<1	Negligible	Not significant
CD_57	21/01975/PAP30	528698	143170	Committed Development	No		14.4	14.4	<0.1	<1	Negligible	Not significant
CD_58	21/02101/F	529018	143072	Committed Development	No		13.9	13.9	<0.1	<1	Negligible	Not significant
CD_59	19/00986/F	527346	144779	Committed Development	No		13.7	13.7	<0.1	<1	Negligible	Not significant
CD_60	21/00224/CLE	528732	142722	Committed Development	No		14.2	14.2	<0.1	<1	Negligible	Not significant
CD_61	22/00724/F	529074	143275	Committed Development	No		13.9	13.9	<0.1	<1	Negligible	Not significant
CD_62	19/02199/S73	528519	145141	Committed Development	No		13.9	13.9	<0.1	<1	Negligible	Not significant
CD_63	20/00548/CON	525944	144597	Committed Development	No		12.9	12.9	<0.1	<1	Negligible	Not significant
CD_64	21/03303/F	528497	145190	Committed Development	No		13.9	13.9	<0.1	<1	Negligible	Not significant
CD_65	21/02059/AGD	527410	145502	Committed Development	No		13.1	13.1	<0.1	<1	Negligible	Not significant
CD_66	20/02386/AGD	525944	144597	Committed Development	No		12.9	12.9	<0.1	<1	Negligible	Not significant
CD_67	22/01400/F	528039	143251	Committed Development	No		14.9	14.9	<0.1	<1	Negligible	Not significant
CD_68	22/01247/S73	528392	143061	Committed Development	No		14.9	14.9	<0.1	<1	Negligible	Not significant
CD_69	22/00849/F	525728	143555	Committed Development	No		13.2	13.2	<0.1	<1	Negligible	Not significant
CD_70	22/00877/F	525453	150128	Committed Development	No		14.7	14.7	<0.1	<1	Negligible	Not significant
CD_71	22/00695/S73	530403	153030	Committed Development	No		17.1	17.1	<0.1	<1	Negligible	Not significant

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CD_72	22/01816/F	528684	143300	Committed Development	No		14.3	14.3	<0.1	<1	Negligible	Not significant
CD_73	2020/1099	530680	141453	Committed Development	No		16.0	16.0	<0.1	<1	Negligible	Not significant
CD_74	2020/2297	531774	142808	Committed Development	No		13.5	13.5	<0.1	<1	Negligible	Not significant
CD_75	2020/1782	530568	140653	Committed Development	No		15.3	15.4	0.1	<1	Negligible	Not significant
CD_76	2019/548/EIA	531214	143209	Committed Development	No		14.2	14.2	<0.1	<1	Negligible	Not significant
CD_77	2018/806	530343	141791	Committed Development	No		16.8	16.9	0.1	<1	Negligible	Not significant
CD_78	2018/2567	531045	143264	Committed Development	No		15.1	15.2	0.1	<1	Negligible	Not significant
CD_79	2021/975	531161	143499	Committed Development	No		14.3	14.4	0.1	<1	Negligible	Not significant
CD_80	2019/169	532240	140294	Committed Development	No		13.3	13.3	<0.1	<1	Negligible	Not significant
CD_81	2017/1782	532791	140734	Committed Development	No		13.5	13.5	<0.1	<1	Negligible	Not significant
CD_82	2022/718/N	533837	143783	Committed Development	No		13.1	13.1	<0.1	<1	Negligible	Not significant
CD_83	2019/13	531036	147889	Committed Development	No		16.1	16.2	0.1	<1	Negligible	Not significant
CD_84	2019/868	530513	146183	Committed Development	No		14.9	14.9	<0.1	<1	Negligible	Not significant
CD_85	2018/2096	531432	153189	Committed Development	No		17.8	17.9	0.1	<1	Negligible	Not significant
CD_86	2021/329	530705	139581	Committed Development	No		14.7	14.8	0.1	<1	Negligible	Not significant
CD_87	DC/17/2481	523000	134622	Committed Development	No		14.9	14.8	-0.1	<-1	Negligible	Not significant
CD_88	DC/10/1612	525188	139649	Committed Development	No		13.5	13.5	<0.1	<1	Negligible	Not significant
CD_89	DC/17/2481/OUT; DC/20/2223/REM;	525188	139649	Committed Development	No		13.5	13.5	<0.1	<1	Negligible	Not significant

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CD_90	DC21/0890/PEPO	525188	139649	Committed Development	No		13.5	13.5	<0.1	<1	Negligible	Not significant
CD_91	DC/20/0380	524979	138838	Committed Development	No		12.5	12.5	<0.1	<1	Negligible	Not significant
CD_92	MO/2019/1326	523606	142986	Committed Development	No		12.4	12.4	<0.1	<1	Negligible	Not significant
CD_93	DM/21/0644	530705	139581	Committed Development	No		14.7	14.8	0.1	<1	Negligible	Not significant
CD_94	DM/19/2758	532178	136395	Committed Development	No		12.6	12.6	<0.1	<1	Negligible	Not significant
CD_95	DM/21/0028	533534	139307	Committed Development	No		13.5	13.5	<0.1	<1	Negligible	Not significant
CD_96	DM/20/3808	532359	135899	Committed Development	No		13.0	13.0	<0.1	<1	Negligible	Not significant
CD_97	DM/20/2150	526179	133096	Committed Development	No		16.3	16.3	<0.1	<1	Negligible	Not significant
CD_98	DM/20/4562	526179	133096	Committed Development	No		16.3	16.3	<0.1	<1	Negligible	Not significant
CD_99	DM/18/0897	526091	130520	Committed Development	No		14.4	14.4	<0.1	<1	Negligible	Not significant
CD_100	DM/21/3805	530415	138790	Committed Development	No		16.1	16.1	<0.1	<1	Negligible	Not significant
CD_101	DM/19/4636	526674	133469	Committed Development	No		15.5	15.6	0.1	<1	Negligible	Not significant
CD_102	Land at Steers Lane, Forge Wood	529375	139637	Committed Development	No		13.2	13.2	<0.1	<1	Negligible	Not significant
CD_103	Land to the south east of Heathy Farm, Balcombe Road	529795	138958	Committed Development	No		15.3	15.3	<0.1	<1	Negligible	Not significant
CD_104	Land East of London Road, Northgate	526977	137973	Committed Development	No		15.7	15.7	<0.1	<1	Negligible	Not significant
CD_105	Shaw House, Pegler Way	526663	136659	Committed Development	No		15.3	15.3	<0.1	<1	Negligible	Not significant
CD_106	Ambulance Station, Ifield Road	526251	137357	Committed Development	No		15.0	15.0	<0.1	<1	Negligible	Not significant
CD_107	96-102 North Road	528154	137672	Committed Development	Yes	Hazelwick AQMA	15.1	15.1	<0.1	<1	Negligible	Not significant

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CD_108	Rear Gardens, Dingle Close/Ifield Road	525755	137049	Committed Development	No		14.2	14.2	<0.1	<1	Negligible	Not significant
CD_109	Ifield Community College, Ifield (125 dwellings)	525353	136895	Committed Development	No		14.3	14.3	<0.1	<1	Negligible	Not significant
CD_110	Rear Gardens, Snell Hatch/Ifield Road	525817	136851	Committed Development	No		14.2	14.2	<0.1	<1	Negligible	Not significant
CD_111	Land at Gales Place and West Way	528025	136974	Committed Development	No		14.3	14.3	<0.1	<1	Negligible	Not significant
CD_112	Southern Counties, West Green (218 dwellings, mixed use priority for residential)	526555	136650	Committed Development	No		14.9	14.9	<0.1	<1	Negligible	Not significant
CD_113	15-29 Broadway Upper Floors, Northgate (57 dwellings)	526937	136601	Committed Development	No		14.8	14.8	<0.1	<1	Negligible	Not significant
CD_114	46-48 Goffs Park Road	526193	136089	Committed Development	No		15.0	15.0	<0.1	<1	Negligible	Not significant
CD_115	Land east of Balcombe Road/Street Hill, Pound Hill (developable) 15 dwellings	530065	136156	Committed Development	No		15.1	15.1	<0.1	<1	Negligible	Not significant
CD_116	Land North of the A264 at Junction 10 of M23	530417	138791	Committed Development	No		16.1	16.1	<0.1	<1	Negligible	Not significant
CD_117	Cedars (Former Crawley Forest School), Brighton Road, Pease Pottage	526066	132527	Committed Development	No		14.2	14.2	<0.1	<1	Negligible	Not significant
CD_118	Horley Police Station, 15 Massetts Road	528437	142923	Committed Development	Yes	AQMA No.3	14.0	14.0	<0.1	<1	Negligible	Not significant
CD_119	Telephone Exchange, Victoria Road South	528307	143044	Committed Development	No		14.4	14.4	<0.1	<1	Negligible	Not significant
CD_120	59-61 Brighton Road, Horley	528545	142953	Committed Development	No		14.1	14.1	<0.1	<1	Negligible	Not significant
CD_121	Land at Meath Green	527222	144199	Committed Development	No		13.5	13.5	<0.1	<1	Negligible	Not significant
CD_122	Former Chequers Hotel, Bonehurst Road	528409	144102	Committed Development	No		14.8	14.8	<0.1	<1	Negligible	Not significant
CD_123	Salfords Industrial Estate	528425	145893	Committed Development	No		13.5	13.5	<0.1	<1	Negligible	Not significant
CD_124	Perrywood Business Park	528831	146322	Committed Development	No		13.4	13.4	<0.1	<1	Negligible	Not significant
CD_125	Library and Pool House, Bancroft Road, Reigate, RH2 7RP	525465	150162	Committed Development	No		15.2	15.2	<0.1	<1	Negligible	Not significant

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CD_126	Land adjacent to the Town Hall, Castlefield Road	525414	150376	Committed Development	No		14.6	14.6	<0.1	<1	Negligible	Not significant
CD_127	Land adjacent to the Town Hall, Castlefield Road, Reigate, RH2 0SH	525395	150459	Committed Development	No		14.5	14.5	<0.1	<1	Negligible	Not significant
CD_128	Wells Place Industrial Estate, Redhill	528827	152544	Committed Development	No		14.6	14.6	<0.1	<1	Negligible	Not significant
CD_129	Land at Plough Road and Redehall Road, Smallfield	532038	143032	Committed Development	No		13.4	13.4	<0.1	<1	Negligible	Not significant
CD_130	Chapel Road, Smallfield	531782	143381	Committed Development	No		14.0	14.0	<0.1	<1	Negligible	Not significant
CD_131	Woodlands Garage, Chapel Road, Smallfield	531786	143371	Committed Development	No		14.0	14.0	<0.1	<1	Negligible	Not significant
CD_132	DS43 Land adjacent to Three Acres, Hookwood	526662	142530	Committed Development	No		13.4	13.4	<0.1	<1	Negligible	Not significant
CD_133	DS44 Land south of Kennel Road, Hookwood	526572	142602	Committed Development	No		13.4	13.4	<0.1	<1	Negligible	Not significant
CD_134	DS56 Land at the Priest's House, Leigh	522504	146804	Committed Development	No		13.3	13.3	<0.1	<1	Negligible	Not significant
E_1	Turners Hill School	530048	136823	Education	No		15.2	15.3	0.1	<1	Negligible	Not significant
E_2	Cranbrook Independent Nursery & Pre-School	530314	140556	Education	No		15.5	15.5	<0.1	<1	Negligible	Not significant
E_3	Western Road Primary School	525347	164169	Education	Yes	Sutton AQMA	15.5	15.5	<0.1	<1	Negligible	Not significant
E_4	Sutton Opportunity Group	528846	165124	Education	Yes	Sutton AQMA	15.3	15.3	<0.1	<1	Negligible	Not significant
E_5	Rainbow Day Nursery	502309	166648	Education	No		16.5	16.5	<0.1	<1	Negligible	Not significant
E_6	Options Skills	531207	161139	Education	Yes	Croydon AQMA	15.2	15.2	<0.1	<1	Negligible	Not significant
E_7	Christ Church C of E Primary School	531703	162048	Education	Yes	Croydon AQMA	16.7	16.8	0.1	<1	Negligible	Not significant
E_8	Archbishop Tenison's Church of England High School, Croydon	533600	165095	Education	Yes	Croydon AQMA	15.7	15.7	<0.1	<1	Negligible	Not significant
E_9	Nursery and Preschool Croydon, Fennies Nursery	533907	165781	Education	Yes	Croydon AQMA	16.5	16.5	<0.1	<1	Negligible	Not significant
E_10	Harris Federation	532549	165700	Education	Yes	Croydon AQMA	19.2	19.2	<0.1	<1	Negligible	Not significant
E_11	Beckmead College	533617	168166	Education	Yes	Croydon AQMA	17.5	17.5	<0.1	<1	Negligible	Not significant
E_12	Croydon College	532813	165402	Education	Yes	Croydon AQMA	19.4	19.5	0.1	<1	Negligible	Not significant
E_13	Brigh Horizons Coulsdon Day Nursery	529694	159634	Education	Yes	Croydon AQMA	14.6	14.6	<0.1	<1	Negligible	Not significant
E_14	Little Garden The Worcester Park Day Nursery & Pre-School	522362	165956	Education	Yes	Sutton AQMA	16.7	16.7	<0.1	<1	Negligible	Not significant

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E_15	The BRIT School	532834	167463	Education	Yes	Croydon AQMA	17.4	17.4	<0.1	<1	Negligible	Not significant
E_16	Reigate College	525492	150500	Education	No		14.3	14.3	<0.1	<1	Negligible	Not significant
E_17	Croydon College	532620	165509	Education	Yes	Croydon AQMA	18.3	18.4	0.1	<1	Negligible	Not significant
E_18	Purley Nursery School	531368	161757	Education	Yes	Croydon AQMA	16.5	16.5	<0.1	<1	Negligible	Not significant
E_19	Sherwood Pre-School	532188	164484	Education	Yes	Croydon AQMA	16.1	16.1	<0.1	<1	Negligible	Not significant
E_20	Long Lane Primary School	534943	167114	Education	Yes	Croydon AQMA	17.3	17.3	<0.1	<1	Negligible	Not significant
E_21	South Way Junior School	536272	165191	Education	Yes	Croydon AQMA	14.4	14.4	<0.1	<1	Negligible	Not significant
E_22	Heathfield Academy	532571	164792	Education	Yes	Croydon AQMA	16.5	16.5	<0.1	<1	Negligible	Not significant
E_23	Stepping Stones Day Nursery	531231	167566	Education	Yes	Croydon AQMA	17.9	17.9	<0.1	<1	Negligible	Not significant
E_24	Westbury Tender Day Nursery	532779	167108	Education	Yes	Croydon AQMA	17.5	17.5	<0.1	<1	Negligible	Not significant
E_25	Junior VIPs Nursery	532168	166296	Education	Yes	Croydon AQMA	17.6	17.6	<0.1	<1	Negligible	Not significant
E_26	Oasis Academy Shirley Park Stroud Green Campus	535007	166992	Education	Yes	Croydon AQMA	15.0	15.0	<0.1	<1	Negligible	Not significant
E_27	Bramley Bank Short Stay School	532572	163206	Education	Yes	Croydon AQMA	15.8	15.9	0.1	<1	Negligible	Not significant
E_28	Ivy League Nursery	533801	168297	Education	Yes	Croydon AQMA	17.7	17.7	<0.1	<1	Negligible	Not significant
E_29	Gingerbread Corner Nursery & Afterschool	532702	166669	Education	Yes	Croydon AQMA	17.3	17.3	<0.1	<1	Negligible	Not significant
E_30	Nursery and Preschool Purley	531485	162029	Education	Yes	Croydon AQMA	15.9	15.9	<0.1	<1	Negligible	Not significant
E_31	King Fishers Pre-School & Day Care Nursery	533528	166211	Education	Yes	Croydon AQMA	17.1	17.1	<0.1	<1	Negligible	Not significant
E_32	Cumnor House Nursery South Croydon	531636	162583	Education	Yes	Croydon AQMA	15.3	15.3	<0.1	<1	Negligible	Not significant
E_33	Mini Willows Day Nursery	533031	168377	Education	Yes	Croydon AQMA	18.1	18.1	<0.1	<1	Negligible	Not significant
E_34	Woodside Primary School	533429	166457	Education	Yes	Croydon AQMA	17.9	17.9	<0.1	<1	Negligible	Not significant
E_35	Alpha Day Nursery	534638	167323	Education	Yes	Croydon AQMA	17.8	17.8	<0.1	<1	Negligible	Not significant
E_36	Malling Close Children's Centre	535081	167399	Education	Yes	Croydon AQMA	15.7	15.7	<0.1	<1	Negligible	Not significant
E_37	Tunstall Nursery School & Children's Centre	533466	166136	Education	Yes	Croydon AQMA	16.9	16.9	<0.1	<1	Negligible	Not significant
E_38	Inspire Day Nursery	532303	166839	Education	Yes	Croydon AQMA	17.5	17.5	<0.1	<1	Negligible	Not significant
E_39	Harris Primary Academy Haling Park	532534	163775	Education	Yes	Croydon AQMA	17.1	17.2	0.1	<1	Negligible	Not significant
E_40	Elgin Nursery	533784	165831	Education	Yes	Croydon AQMA	16.1	16.1	<0.1	<1	Negligible	Not significant
E_41	Dakota House	531600	167157	Education	Yes	Croydon AQMA	17.9	17.9	<0.1	<1	Negligible	Not significant
E_42	Happy Little Bunny Nursery	531756	165423	Education	Yes	Croydon AQMA	16.7	16.7	<0.1	<1	Negligible	Not significant
E_43	Kids-Joy Nursery	530827	167208	Education	Yes	Croydon AQMA	18.1	18.1	<0.1	<1	Negligible	Not significant
E_44	Mmi Pre School	533115	166257	Education	Yes	Croydon AQMA	17.3	17.3	<0.1	<1	Negligible	Not significant
E_45	Little Pumpkins Nursery - East Croydon	532701	166297	Education	Yes	Croydon AQMA	17.5	17.6	0.1	<1	Negligible	Not significant
E_46	Olive Tree Day Nursery & Pre-School	531617	166918	Education	Yes	Croydon AQMA	17.8	17.8	<0.1	<1	Negligible	Not significant

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E_47	Cumnor House Boy's School	531484	161957	Education	Yes	Croydon AQMA	15.7	15.7	<0.1	<1	Negligible	Not significant
E_48	Blossoms Day Nursery	531680	165466	Education	Yes	Croydon AQMA	17.0	17.1	0.1	<1	Negligible	Not significant
E_49	Chipstead Valley Primary School	529673	159560	Education	Yes	Croydon AQMA	15.2	15.2	<0.1	<1	Negligible	Not significant
E_50	Little Garden The Worcester Park Day Nursery & Pre-School	522462	166021	Education	Yes	Sutton AQMA	15.5	15.5	<0.1	<1	Negligible	Not significant
E_51	Oakwood School	529881	140418	Education	No		13.8	13.8	<0.1	<1	Negligible	Not significant
E_52	Shapes Day Nursery	526008	148435	Education	No		13.8	13.8	<0.1	<1	Negligible	Not significant
E_53	Micklefield School	525339	150806	Education	No		14.5	14.5	<0.1	<1	Negligible	Not significant
E_54	Bright Horizons Sutton Day Nursery and Preschool	525497	164047	Education	Yes	Sutton AQMA	15.5	15.5	<0.1	<1	Negligible	Not significant
E_55	Rosehill Nursery	525926	166590	Education	Yes	Sutton AQMA	16.6	16.6	<0.1	<1	Negligible	Not significant
E_56	Lullaby's at Little Village	533106	167117	Education	Yes	Croydon AQMA	16.5	16.5	<0.1	<1	Negligible	Not significant
E_57	Cargreen Road	533951	168231	Education	Yes	Croydon AQMA	16.9	16.9	<0.1	<1	Negligible	Not significant
E_58	The Grove Nursery	505149	162640	Education	Yes	M25 AQMA	20.2	20.2	<0.1	<1	Negligible	Not significant
E_59	Rainbow Nursery	502296	166731	Education	No		17.0	17.0	<0.1	<1	Negligible	Not significant
E_60	Byfleet Cricket Club	505627	161307	Education	No		23.7	23.7	<0.1	<1	Negligible	Not significant
E_61	Manorcroft Nursery Egham	501358	170940	Education	No		16.3	16.3	<0.1	<1	Negligible	Not significant
E_62	Busy Bees Crawley	527542	136547	Education	No		14.7	14.7	<0.1	<1	Negligible	Not significant
E_63	Three Bridges Primary School	528502	136926	Education	No		15.0	15.0	<0.1	<1	Negligible	Not significant
E_64	Little Explorers Nursery and Preschool	529387	136872	Education	No		15.1	15.1	<0.1	<1	Negligible	Not significant
E_65	Oakwood School	529882	140380	Education	No		13.7	13.8	0.1	<1	Negligible	Not significant
E_66	Hotham Primary School	526164	141600	Education	No		12.7	12.7	<0.1	<1	Negligible	Not significant
E_67	Horley Infant School	528406	143443	Education	No		14.2	14.2	<0.1	<1	Negligible	Not significant
E_68	Hotham Primary School	526030	141565	Education	No		12.9	12.9	<0.1	<1	Negligible	Not significant
E_69	Dovers Green School	526137	148231	Education	No		13.7	13.7	<0.1	<1	Negligible	Not significant
E_70	Shapes Day Nursery	526008	148421	Education	No		13.8	13.8	<0.1	<1	Negligible	Not significant
E_71	Povey Cross Road	527505	142356	Education	No		14.6	14.6	<0.1	<1	Negligible	Not significant
E_72	Monkey Puzzle Day Nursery and Preschool Sutton	523791	164841	Education	Yes	Sutton AQMA	15.2	15.2	<0.1	<1	Negligible	Not significant
E_73	Hopscotch Day Nursery	525225	162093	Education	Yes	Sutton AQMA	14.9	14.9	<0.1	<1	Negligible	Not significant
E_74	Burlington Junior School	523550	164872	Education	Yes	Sutton AQMA	15.9	15.9	<0.1	<1	Negligible	Not significant
E_75	Chiltern Nurseries Ltd	525889	162543	Education	Yes	Sutton AQMA	14.3	14.3	<0.1	<1	Negligible	Not significant
E_76	First Little Steps Pre-School	524289	166923	Education	Yes	Merton AQMA	16.2	16.2	<0.1	<1	Negligible	Not significant
E_77	Owlets Nursery	531689	143109	Education	No		13.8	13.8	<0.1	<1	Negligible	Not significant

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E_78	Copthorne C of E Junior School	531200	138721	Education	No		14.5	14.4	-0.1	<-1	Negligible	Not significant
E_79	Oakwood School	530047	135909	Education	No		14.6	14.6	<0.1	<1	Negligible	Not significant
E_80	Brambly House Montessori School	530246	153690	Education	No		17.4	17.4	<0.1	<1	Negligible	Not significant
E_81	South Norwood Primary School	534271	168199	Education	Yes	Croydon AQMA	16.9	16.9	<0.1	<1	Negligible	Not significant
E_82	Haling Park Road	532099	163740	Education	Yes	Croydon AQMA	15.5	15.5	<0.1	<1	Negligible	Not significant
E_83	Harris Primary Academy Haling Park	524250	163811	Education	Yes	Sutton AQMA	15.7	15.7	<0.1	<1	Negligible	Not significant
E_84	All Saints New Road	528282	166514	Education	Yes	Sutton AQMA	15.6	15.6	<0.1	<1	Negligible	Not significant
E_85	Green Lane Primary & Nursery School	525963	166737	Education	Yes	Sutton AQMA	16.9	16.9	<0.1	<1	Negligible	Not significant
E_86	Bright Horizons North Cheam Day Nursery and Preschool	523699	165406	Education	Yes	Sutton AQMA	16.6	16.6	<0.1	<1	Negligible	Not significant
E_87	Addlestone Young People & Family Centre	504328	164354	Education	No		19.3	19.4	0.1	<1	Negligible	Not significant
E_88	Our Lady Immaculate Catholic Primary School	523805	163351	Education	Yes	Sutton AQMA	14.5	14.5	<0.1	<1	Negligible	Not significant
E_89	Aragon Primary School	524027	166931	Education	Yes	Merton AQMA	15.9	15.9	<0.1	<1	Negligible	Not significant
E_90	Sutton Centre	525094	164070	Education	Yes	Sutton AQMA	15.8	15.8	<0.1	<1	Negligible	Not significant
E_91	Toggles Nursery	533393	165788	Education	Yes	Croydon AQMA	16.2	16.2	<0.1	<1	Negligible	Not significant
E_92	Boyer School of Irish Dance	524451	166651	Education	Yes	Sutton AQMA	16.3	16.3	<0.1	<1	Negligible	Not significant
E_93	Cumnor House School for Girls	529657	161695	Education	Yes	Croydon AQMA	14.0	14.0	<0.1	<1	Negligible	Not significant
E_94	Hackbridge Primary School - London Road Campus	528352	166585	Education	Yes	Sutton AQMA	15.8	15.8	<0.1	<1	Negligible	Not significant
E_95	Hackbridge Primary School - London Road Campus	531192	168054	Education	Yes	Croydon AQMA	17.8	17.8	<0.1	<1	Negligible	Not significant
E_96	St Teresa R C Primary School	526526	167097	Education	Yes	Merton AQMA	16.7	16.7	<0.1	<1	Negligible	Not significant
E_97	St Teresa R C Primary School	526546	167153	Education	Yes	Merton AQMA	16.7	16.7	<0.1	<1	Negligible	Not significant
E_98	Woodgate Primary School	526572	133362	Education	No		15.4	15.5	0.1	<1	Negligible	Not significant
E_99	Heathfield Academy	532498	164631	Education	Yes	Croydon AQMA	17.0	17.0	<0.1	<1	Negligible	Not significant
E_100	Malmesbury Primary School Morden	526333	167048	Education	Yes	Merton AQMA	16.7	16.7	<0.1	<1	Negligible	Not significant
E_101	Micklefield School	525294	150847	Education	No		14.5	14.5	<0.1	<1	Negligible	Not significant
E_102	Krishna Avanti Primary School, Croydon	531994	164898	Education	Yes	Croydon AQMA	17.0	17.0	<0.1	<1	Negligible	Not significant
E_103	Harris Primary Academy Purley Way	531136	164273	Education	Yes	Croydon AQMA	17.9	17.9	<0.1	<1	Negligible	Not significant
E_104	Marden Lodge Primary School & Nursery	531877	160740	Education	Yes	Croydon AQMA	15.2	15.2	<0.1	<1	Negligible	Not significant
E_105	St Nicholas School Canterbury Road Hub	531114	166684	Education	Yes	Croydon AQMA	17.8	17.8	<0.1	<1	Negligible	Not significant
E_106	Holmesdale Community Infant School	525480	151156	Education	No		14.0	14.0	<0.1	<1	Negligible	Not significant
E_107	Coombe Hill Junior School	535072	163963	Education	Yes	Croydon AQMA	13.9	13.9	<0.1	<1	Negligible	Not significant
E_108	Oasis Academy Ryelands	534700	167867	Education	Yes	Croydon AQMA	16.9	16.9	<0.1	<1	Negligible	Not significant

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E_109	Al-Khair Primary School	531838	165892	Education	Yes	Croydon AQMA	17.1	17.1	<0.1	<1	Negligible	Not significant
E_110	Coombe Hill Junior School	534899	164070	Education	Yes	Croydon AQMA	14.1	14.1	<0.1	<1	Negligible	Not significant
E_111	Oasis Academy Shirley Park Stroud Green Campus	535065	167059	Education	Yes	Croydon AQMA	15.7	15.7	<0.1	<1	Negligible	Not significant
E_112	Dovers Green School	526075	148219	Education	No		13.8	13.8	<0.1	<1	Negligible	Not significant
E_113	North Downs Primary School (Leigh Site)	522117	147052	Education	No		13.2	13.2	<0.1	<1	Negligible	Not significant
E_114	St Mary's Catholic Infant School	532651	166181	Education	Yes	Croydon AQMA	18.1	18.1	<0.1	<1	Negligible	Not significant
E_115	Cheam Park Farm Primary Academy	524396	165490	Education	Yes	Sutton AQMA	15.6	15.6	<0.1	<1	Negligible	Not significant
E_116	Intouch Outdoors Reigate	525311	150072	Education	No		14.2	14.2	<0.1	<1	Negligible	Not significant
E_117	West Thornton Primary School	530787	167028	Education	Yes	Croydon AQMA	17.1	17.1	<0.1	<1	Negligible	Not significant
E_118	Lime Tree Primary School	528630	152434	Education	No		15.1	15.1	<0.1	<1	Negligible	Not significant
E_119	Handcross Primary School	526204	130558	Education	No		13.5	13.6	0.1	<1	Negligible	Not significant
E_120	Yoga with Denise	501366	170822	Education	No		16.4	16.4	<0.1	<1	Negligible	Not significant
E_121	Three Bridges Primary School	528233	136990	Education	No		14.3	14.3	<0.1	<1	Negligible	Not significant
E_122	Kenley Primary School	533502	159150	Education	Yes	Croydon AQMA	13.9	13.9	<0.1	<1	Negligible	Not significant
E_123	Woodcote Primary School	529682	160422	Education	Yes	Croydon AQMA	13.6	13.6	<0.1	<1	Negligible	Not significant
E_124	St Dunstan's CoE Primary School, Cheam	524087	163468	Education	Yes	Sutton AQMA	15.0	15.0	<0.1	<1	Negligible	Not significant
E_125	Abbey Primary School	525449	166556	Education	Yes	Sutton AQMA	16.1	16.1	<0.1	<1	Negligible	Not significant
E_126	Cheam Fields Primary Academy	524148	164439	Education	Yes	Sutton AQMA	15.6	15.6	<0.1	<1	Negligible	Not significant
E_127	Russell Hill Road Day Nursery	531021	162244	Education	Yes	Croydon AQMA	14.9	14.9	<0.1	<1	Negligible	Not significant
E_128	Montpelier Primary School	531691	162094	Education	Yes	Croydon AQMA	15.5	15.5	<0.1	<1	Negligible	Not significant
E_129	The Kindergartens	530029	165398	Education	Yes	Sutton AQMA	15.3	15.3	<0.1	<1	Negligible	Not significant
E_130	Aerodrome Primary School	531790	164208	Education	Yes	Croydon AQMA	16.4	16.4	<0.1	<1	Negligible	Not significant
E_131	The Link Primary School	530267	164885	Education	Yes	Sutton AQMA	15.9	15.9	<0.1	<1	Negligible	Not significant
E_132	Harris Aspire Academy	533809	168368	Education	Yes	Croydon AQMA	17.1	17.1	<0.1	<1	Negligible	Not significant
E_133	Russell Hill Road Day Nursery	531102	162228	Education	Yes	Croydon AQMA	14.9	14.9	<0.1	<1	Negligible	Not significant
E_134	Rutherford School	534030	164433	Education	Yes	Croydon AQMA	14.3	14.3	<0.1	<1	Negligible	Not significant
E_135	Harris Academy Sutton	525849	162481	Education	Yes	Sutton AQMA	14.3	14.3	<0.1	<1	Negligible	Not significant
E_136	Glenthorne High School	525280	166182	Education	Yes	Sutton AQMA	16.4	16.4	<0.1	<1	Negligible	Not significant
E_137	Cheam High School	524189	164581	Education	Yes	Sutton AQMA	15.7	15.7	<0.1	<1	Negligible	Not significant
E_138	BedZED	528357	166460	Education	Yes	Sutton AQMA	16.3	16.3	<0.1	<1	Negligible	Not significant
E_139	Reigate Valley College	525619	146729	Education	No		13.9	13.8	-0.1	<-1	Negligible	Not significant
E_140	The Minster Junior School, Croydon	531830	164929	Education	Yes	Croydon AQMA	17.6	17.6	<0.1	<1	Negligible	Not significant

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E_141	Grange Park School	561144	158373	Education	No		16.7	16.8	0.1	<1	Negligible	Not significant
E_142	Wrotham School	561091	158241	Education	No		16.7	16.7	<0.1	<1	Negligible	Not significant
E_143	Shirley High School Performing Arts College	535826	165244	Education	Yes	Croydon AQMA	14.5	14.5	<0.1	<1	Negligible	Not significant
E_144	St John's CofE Primary School	535737	165462	Education	Yes	Croydon AQMA	14.7	14.7	<0.1	<1	Negligible	Not significant
E_145	Coloma Convent Girls' School	535582	165173	Education	Yes	Croydon AQMA	14.8	14.8	<0.1	<1	Negligible	Not significant
E_146	Trinity School	535193	165810	Education	Yes	Croydon AQMA	15.0	15.0	<0.1	<1	Negligible	Not significant
E_147	Oasis Academy Shirley Park	534794	166664	Education	Yes	Croydon AQMA	17.6	17.6	<0.1	<1	Negligible	Not significant
E_148	Cressey College	534524	167782	Education	Yes	Croydon AQMA	17.0	17.0	<0.1	<1	Negligible	Not significant
E_149	Oakwood School	534405	164511	Education	Yes	Croydon AQMA	14.3	14.3	<0.1	<1	Negligible	Not significant
E_150	Woodside Primary School and Children's Centre	534211	166913	Education	Yes	Croydon AQMA	17.0	17.0	<0.1	<1	Negligible	Not significant
E_151	St Chad's Catholic Primary School	533387	167861	Education	Yes	Croydon AQMA	16.4	16.4	<0.1	<1	Negligible	Not significant
E_152	Al-Khair School	533097	166191	Education	Yes	Croydon AQMA	18.3	18.3	<0.1	<1	Negligible	Not significant
E_153	Park Hill Infant School	533077	165278	Education	Yes	Croydon AQMA	15.8	15.9	0.1	<1	Negligible	Not significant
E_154	Park Hill Junior School	533075	165294	Education	Yes	Croydon AQMA	15.9	15.9	<0.1	<1	Negligible	Not significant
E_155	Folly's End Christian School	533036	164604	Education	Yes	Croydon AQMA	15.6	15.6	<0.1	<1	Negligible	Not significant
E_156	Cambridge Tutors College	533029	164863	Education	Yes	Croydon AQMA	15.0	15.0	<0.1	<1	Negligible	Not significant
E_157	Selhurst Early Years Centre	532988	167415	Education	Yes	Croydon AQMA	17.5	17.5	<0.1	<1	Negligible	Not significant
E_158	Elmhurst School	532918	164487	Education	Yes	Croydon AQMA	16.5	16.5	<0.1	<1	Negligible	Not significant
E_159	Broadmead Primary School	532913	167010	Education	Yes	Croydon AQMA	17.4	17.4	<0.1	<1	Negligible	Not significant
E_160	BRIT School for Performing Arts and Technology	532864	167388	Education	Yes	Croydon AQMA	17.4	17.4	<0.1	<1	Negligible	Not significant
E_161	Whitehorse Manor Infant School	532815	168081	Education	Yes	Croydon AQMA	18.2	18.2	<0.1	<1	Negligible	Not significant
E_162	Whitehorse Manor Junior School	532806	168039	Education	Yes	Croydon AQMA	18.1	18.1	<0.1	<1	Negligible	Not significant
E_163	The Crescent Primary School	532757	167538	Education	Yes	Croydon AQMA	17.5	17.5	<0.1	<1	Negligible	Not significant
E_164	The Coningsby Pupil Referral Unit	532724	164850	Education	Yes	Croydon AQMA	17.1	17.1	<0.1	<1	Negligible	Not significant
E_165	Purley Oaks Primary School	532714	163279	Education	Yes	Croydon AQMA	15.3	15.3	<0.1	<1	Negligible	Not significant
E_166	St Mary's RC Junior School	532663	166264	Education	Yes	Croydon AQMA	17.6	17.6	<0.1	<1	Negligible	Not significant
E_167	Harris Primary Academy Haling Park	532656	163897	Education	Yes	Croydon AQMA	15.5	15.5	<0.1	<1	Negligible	Not significant
E_168	Thornton Heath Children's Centre	532629	168135	Education	Yes	Croydon AQMA	17.3	17.3	<0.1	<1	Negligible	Not significant
E_169	St Mary's Catholic Infant School	532476	166182	Education	Yes	Croydon AQMA	17.7	17.7	<0.1	<1	Negligible	Not significant
E_170	St Mary's Catholic High School	532473	166299	Education	Yes	Croydon AQMA	17.4	17.4	<0.1	<1	Negligible	Not significant
E_171	Croydon Metropolitan College	532421	164748	Education	Yes	Croydon AQMA	16.9	16.9	<0.1	<1	Negligible	Not significant
E_172	Moving On Pupil Referral Unit	532415	164971	Education	Yes	Croydon AQMA	17.3	17.3	<0.1	<1	Negligible	Not significant
E_173	Educational Excellence and Wellbeing	532367	165211	Education	Yes	Croydon AQMA	18.9	18.9	<0.1	<1	Negligible	Not significant

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E_174	Whitgift School	532316	164087	Education	Yes	Croydon AQMA	16.0	16.0	<0.1	<1	Negligible	Not significant
E_175	Harris Primary Academy Kenley	532270	160300	Education	Yes	Croydon AQMA	14.5	14.5	<0.1	<1	Negligible	Not significant
E_176	Howard Primary School	532264	164559	Education	Yes	Croydon AQMA	16.2	16.2	<0.1	<1	Negligible	Not significant
E_177	Ecclesbourne Primary School	532109	167590	Education	Yes	Croydon AQMA	17.3	17.3	<0.1	<1	Negligible	Not significant
E_178	Old Palace of John Whitgift School	532022	165446	Education	Yes	Croydon AQMA	17.5	17.5	<0.1	<1	Negligible	Not significant
E_179	Harris Invictus Academy Croydon	532015	166280	Education	Yes	Croydon AQMA	17.9	17.9	<0.1	<1	Negligible	Not significant
E_180	St Giles School	532007	163586	Education	Yes	Croydon AQMA	15.5	15.5	<0.1	<1	Negligible	Not significant
E_181	Aurora Redehall School	531914	141450	Education	No		13.1	13.1	<0.1	<1	Negligible	Not significant
E_182	Elmwood Infant School	531912	167009	Education	Yes	Croydon AQMA	17.8	17.8	<0.1	<1	Negligible	Not significant
E_183	New Life Christian School	531902	165761	Education	Yes	Croydon AQMA	17.2	17.2	<0.1	<1	Negligible	Not significant
E_184	Elmwood Junior School	531901	166914	Education	Yes	Croydon AQMA	17.4	17.4	<0.1	<1	Negligible	Not significant
E_185	Redehall Preparatory School Redehall Road Horley	531893	142528	Education	No		14.3	14.3	<0.1	<1	Negligible	Not significant
E_186	Regina Coeli Catholic Primary School	531889	163287	Education	Yes	Croydon AQMA	15.1	15.1	<0.1	<1	Negligible	Not significant
E_187	Christ Church CofE Primary School (Purley)	531870	162362	Education	Yes	Croydon AQMA	15.0	15.0	<0.1	<1	Negligible	Not significant
E_188	Harris Academy Purley	531786	163282	Education	Yes	Croydon AQMA	15.0	15.0	<0.1	<1	Negligible	Not significant
E_189	Burstow Primary School Wheelers Lane Horley	531770	143125	Education	No		14.1	14.1	<0.1	<1	Negligible	Not significant
E_190	Parish Church CofE Junior School	531660	165115	Education	Yes	Croydon AQMA	16.7	16.7	<0.1	<1	Negligible	Not significant
E_191	Fairway Infant School Fairway Crawley	531653	139073	Education	No		13.7	13.7	<0.1	<1	Negligible	Not significant
E_192	Copthorne Church of England Junior School Church Road Crawley	531647	139445	Education	No		13.6	13.6	<0.1	<1	Negligible	Not significant
E_193	Peter Pan Playgroup	531613	139518	Education	No		13.7	13.7	<0.1	<1	Negligible	Not significant
E_194	Purley Nursery School	531442	161965	Education	Yes	Croydon AQMA	15.7	15.7	<0.1	<1	Negligible	Not significant
E_195	Jack and Jill Pre School	531364	139455	Education	No		13.8	13.7	-0.1	<-1	Negligible	Not significant
E_196	Cranbrook Nursery School Antlands Lane Horley	530721	140469	Education	No		15.2	15.2	<0.1	<1	Negligible	Not significant
E_197	Link Secondary School	530646	164867	Education	Yes	Sutton AQMA	16.6	16.6	<0.1	<1	Negligible	Not significant
E_198	Wilson's School	530388	163886	Education	Yes	Sutton AQMA	14.8	14.8	<0.1	<1	Negligible	Not significant
E_199	Link Primary School	530354	164854	Education	Yes	Sutton AQMA	16.4	16.4	<0.1	<1	Negligible	Not significant
E_200	High View Primary School	530317	164279	Education	Yes	Sutton AQMA	15.6	15.6	<0.1	<1	Negligible	Not significant
E_201	Roshe School Halifax Close Pound Hill	530049	138331	Education	No		16.5	16.5	<0.1	<1	Negligible	Not significant
E_202	School in North East Neighbourhood	529874	139331	Education	No		13.4	13.4	<0.1	<1	Negligible	Not significant
E_203	Woodcote Primary School	529662	160722	Education	Yes	Croydon AQMA	13.6	13.6	<0.1	<1	Negligible	Not significant
E_204	Maidenbower Junior School	529574	135904	Education	No		15.0	15.0	<0.1	<1	Negligible	Not significant
E_205	Maidenbower Infant School	529519	135953	Education	No		15.0	15.0	<0.1	<1	Negligible	Not significant

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E_206	Maidenbower and Pound Hill Children & Family Centre	529287	137141	Education	No		14.8	14.8	<0.1	<1	Negligible	Not significant
E_207	Pound Hill Junior School Crawley Lane Crawley	529283	137246	Education	No		14.8	14.8	<0.1	<1	Negligible	Not significant
E_208	Trinity Oaks Church of England Primary School Brookfield Drive Horley	529268	144190	Education	No		13.7	13.7	<0.1	<1	Negligible	Not significant
E_209	Pound Hill Infant School Crawley Lane Crawley	529195	137201	Education	No		14.9	14.9	<0.1	<1	Negligible	Not significant
E_210	Milton Mount Primary School Grattons Drive Crawley	529176	137874	Education	No		14.8	14.8	<0.1	<1	Negligible	Not significant
E_211	Langshott Infant School Smallfiel Road Horley	529062	143283	Education	No		13.9	13.9	<0.1	<1	Negligible	Not significant
E_212	Wallington High School for Girls	529042	162598	Education	Yes	Sutton AQMA	14.8	14.8	<0.1	<1	Negligible	Not significant
E_213	Merstham Primary School	529001	152997	Education	No		15.5	15.5	<0.1	<1	Negligible	Not significant
E_214	Oakwood School	529000	143180	Education	No		13.9	13.9	<0.1	<1	Negligible	Not significant
E_215	The Oakwood School Balcombe Road Horley	528977	143064	Education	No		14.2	14.2	<0.1	<1	Negligible	Not significant
E_216	Collingwood School	528785	164198	Education	Yes	Sutton AQMA	15.7	15.7	<0.1	<1	Negligible	Not significant
E_217	The Grange Children's Centre	528779	165303	Education	Yes	Sutton AQMA	16.2	16.2	<0.1	<1	Negligible	Not significant
E_218	Daisy Chain Day Nursery Three Bridges Road Crawley	528600	136988	Education	Yes	Hazelwick AQMA (proposed extension)	15.4	15.4	<0.1	<1	Negligible	Not significant
E_219	The Gatwick School	528544	139295	Education	No		13.5	13.5	<0.1	<1	Negligible	Not significant
E_220	Yattendon School Oakwood Road Horley AP	528484	143585	Education	No		14.2	14.2	<0.1	<1	Negligible	Not significant
E_221	Hazelwick School Hazelwick Mill Lane Crawley	528472	137857	Education	No		15.0	15.0	<0.1	<1	Negligible	Not significant
E_222	Yattendon School Oakwood Road Horley	528463	143622	Education	No		14.2	14.2	<0.1	<1	Negligible	Not significant
E_223	Toad Hall Nursery Massetts Road Horley	528400	142898	Education	Yes	AQMA No.3	14.0	14.0	<0.1	<1	Negligible	Not significant
E_224	Hazelwick School	528372	137813	Education	No		15.2	15.2	<0.1	<1	Negligible	Not significant
E_225	Willow Tree Montessory Lumley Road Horley	528350	143526	Education	No		14.2	14.3	0.1	<1	Negligible	Not significant
E_226	Horley Infant School Lumley Road Horley AP	528343	143455	Education	No		14.3	14.3	<0.1	<1	Negligible	Not significant
E_227	Horley Infant School Lumley Road Horley	528339	143494	Education	No		14.3	14.3	<0.1	<1	Negligible	Not significant
E_228	St Andrew's CofE Primary School	528296	135905	Education	No		14.3	14.3	<0.1	<1	Negligible	Not significant
E_229	Culvers House Primary School	528231	166331	Education	Yes	Sutton AQMA	15.3	15.3	<0.1	<1	Negligible	Not significant
E_230	Fennies Day Nursery Albert Road Horley	528115	143507	Education	No		15.2	15.2	<0.1	<1	Negligible	Not significant
E_231	Three Bridges Primary School	528072	137007	Education	No		14.8	14.8	<0.1	<1	Negligible	Not significant
E_232	Three Bridges Junior School Gales Drive Crawley	527892	136920	Education	No		14.5	14.5	<0.1	<1	Negligible	Not significant
E_233	Three Bridges Infant School Gales Place Crawley	527882	136919	Education	No		14.5	14.5	<0.1	<1	Negligible	Not significant

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E_234	Meath Green Infant School Kiln Lane Horley	527549	144173	Education	No		13.6	13.6	<0.1	<1	Negligible	Not significant
E_235	St Francis of Assisi Catholic Primary School Crawley	527325	135971	Education	No		15.6	15.6	<0.1	<1	Negligible	Not significant
E_236	Crawley College College Road Crawley	527279	136788	Education	No		15.3	15.3	<0.1	<1	Negligible	Not significant
E_237	Northgate Children & Family Centre Barnfield Road Crawley	527275	137473	Education	No		14.6	14.6	<0.1	<1	Negligible	Not significant
E_238	Northgate Primary School Green Lane Crawley	527236	137383	Education	No		14.8	14.8	<0.1	<1	Negligible	Not significant
E_239	Northgate Primary School Green Lane Crawley AP	527203	137415	Education	No		14.8	14.8	<0.1	<1	Negligible	Not significant
E_240	Brookfield Day Nursery London Road Crawley	527116	139361	Education	No		14.2	14.2	<0.1	<1	Negligible	Not significant
E_241	Westvale Park Primary Academy	526997	144531	Education	No		13.3	13.3	<0.1	<1	Negligible	Not significant
E_242	Brookfield Day Nursery London Road Langley Green	526983	139032	Education	No		14.1	14.0	-0.1	<-1	Negligible	Not significant
E_243	Cranbrook Childcare & Learning Charlwood Road Horley	526360	141937	Education	No		13.2	13.2	<0.1	<1	Negligible	Not significant
E_244	Charlwood House Day Nursery Charlwood Road Crawley	526325	139867	Education	No		13.3	13.4	0.1	<1	Negligible	Not significant
E_245	West Green Primary School West Green Drive Crawley	526235	137012	Education	No		14.8	14.8	<0.1	<1	Negligible	Not significant
E_246	Langley Green Primary School/Willow Tree Pre-school Stagelands Crawley	526146	138010	Education	No		14.5	14.6	0.1	<1	Negligible	Not significant
E_247	Our Lady Queen of Heaven Playgroup/Gateways Playgroup	526096	138060	Education	No		14.2	14.2	<0.1	<1	Negligible	Not significant
E_248	Our Lady Queen of Heaven Catholic Primary School Hare Lane Crawley	525812	137853	Education	No		14.3	14.3	<0.1	<1	Negligible	Not significant
E_249	St Margaret's CofE Primary School	525609	137284	Education	No		14.3	14.3	<0.1	<1	Negligible	Not significant
E_250	St Margaret's Church of England Primary School The Mardens Crawley	525567	137340	Education	No		14.3	14.2	-0.1	<-1	Negligible	Not significant
E_251	Manor Green Primary School Lady Margaret Road Crawley	525508	137094	Education	No		14.6	14.6	<0.1	<1	Negligible	Not significant
E_252	Manor Green College	525442	137195	Education	No		14.1	14.1	<0.1	<1	Negligible	Not significant
E_253	Ifield Community College	525412	136922	Education	No		14.5	14.5	<0.1	<1	Negligible	Not significant
E_254	Reigate College	525412	150521	Education	No		14.9	14.9	<0.1	<1	Negligible	Not significant
E_255	Glenthorne High School	525384	166076	Education	Yes	Sutton AQMA	16.8	16.8	<0.1	<1	Negligible	Not significant
E_256	Langley Lane Playgroup	525242	137905	Education	No		14.0	14.0	<0.1	<1	Negligible	Not significant

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E_257	Avenue Primary School	525187	162351	Education	Yes	Sutton AQMA	14.6	14.6	<0.1	<1	Negligible	Not significant
E_258	The Mill Primary School Ifield Drive Crawley AP	525121	136740	Education	No		14.7	14.7	<0.1	<1	Negligible	Not significant
E_259	Westbourne Primary School	525079	165269	Education	Yes	Sutton AQMA	16.1	16.1	<0.1	<1	Negligible	Not significant
E_260	The Mill Primary School Ifield Drive Crawley	525057	136775	Education	No		14.4	14.4	<0.1	<1	Negligible	Not significant
E_261	Gossops Green Community Primary School Kidborough Road Crawley	525046	136025	Education	No		14.1	14.1	<0.1	<1	Negligible	Not significant
E_262	Brookfield Primary School	524279	166040	Education	Yes	Sutton AQMA	16.0	16.0	<0.1	<1	Negligible	Not significant
E_263	Merrywood House Independent Special School	524008	152406	Education	No		16.2	16.3	0.1	<1	Negligible	Not significant
E_264	Aragon Primary School	523981	167027	Education	Yes	Merton AQMA	15.1	15.1	<0.1	<1	Negligible	Not significant
E_265	St Cecilia's Catholic Primary School	523869	165771	Education	Yes	Sutton AQMA	16.5	16.5	<0.1	<1	Negligible	Not significant
E_266	Lower Morden Children's Centre	523854	167075	Education	Yes	Merton AQMA	15.1	15.1	<0.1	<1	Negligible	Not significant
E_267	Green Oak Children's Centre (Formally Nonsuch and Cheam Sure Start Children's Centre)	523830	165687	Education	Yes	Sutton AQMA	17.1	17.1	<0.1	<1	Negligible	Not significant
E_268	Brookways School	523750	165481	Education	Yes	Sutton AQMA	16.5	16.5	<0.1	<1	Negligible	Not significant
E_269	Dorchester Primary School	523199	166071	Education	Yes	Sutton AQMA	15.5	15.5	<0.1	<1	Negligible	Not significant
E_270	Cheam Common Junior School	522765	165573	Education	Yes	Sutton AQMA	15.6	15.6	<0.1	<1	Negligible	Not significant
E_271	Cheam Common Infants' School	522710	165615	Education	Yes	Sutton AQMA	15.7	15.7	<0.1	<1	Negligible	Not significant
E_272	St Peter's CofE (Aided) Primary School	521088	122605	Education	No		13.7	13.7	<0.1	<1	Negligible	Not significant
E_273	Downsend School	517614	156985	Education	No		17.7	17.8	0.1	<1	Negligible	Not significant
E_274	St Andrew's Catholic School	517451	157208	Education	No		17.4	17.4	<0.1	<1	Negligible	Not significant
E_275	St Peter's Catholic Primary School	517386	157248	Education	No		17.7	17.8	0.1	<1	Negligible	Not significant
E_276	Byfleet Primary School	505679	161616	Education	No		18.9	18.9	<0.1	<1	Negligible	Not significant
E_277	Ongar Place Primary School	504336	163888	Education	No		18.6	18.6	<0.1	<1	Negligible	Not significant
E_278	St Paul's CofE Primary School	504214	164553	Education	No		18.7	18.8	0.1	<1	Negligible	Not significant
E_279	Holy Family Catholic Primary School Addlestone	504179	164024	Education	No		18.1	18.1	<0.1	<1	Negligible	Not significant
E_280	Jubilee High School	504161	164440	Education	No		21.1	21.1	<0.1	<1	Negligible	Not significant
E_281	Sir William Perkins's School	503701	166317	Education	No		17.8	17.8	<0.1	<1	Negligible	Not significant
E_282	Meadowcroft Community Infant School	503617	165234	Education	No		17.7	17.7	<0.1	<1	Negligible	Not significant
E_283	Salesian School Chertsey	503152	165824	Education	No		17.7	17.7	<0.1	<1	Negligible	Not significant
E_284	White Lodge Children's Centre	502995	165564	Education	No		15.5	15.5	<0.1	<1	Negligible	Not significant
H_1	Hall Grange	535654	165401	Healthcare	Yes	Croydon AQMA	14.9	14.9	<0.1	<1	Negligible	Not significant
H_2	Tollgate Children'S Centre	535104	167333	Healthcare	Yes	Croydon AQMA	15.7	15.7	<0.1	<1	Negligible	Not significant
H_3	Shirley Clinic	535074	166042	Healthcare	Yes	Croydon AQMA	16.4	16.4	<0.1	<1	Negligible	Not significant
H_4	Nas House	534898	166366	Healthcare	Yes	Croydon AQMA	17.2	17.2	<0.1	<1	Negligible	Not significant

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H_5	Woodside Health Centre	534525	167758	Healthcare	Yes	Croydon AQMA	17.0	17.0	<0.1	<1	Negligible	Not significant
H_6	Crisis Unit	534116	166166	Healthcare	Yes	Croydon AQMA	16.4	16.4	<0.1	<1	Negligible	Not significant
H_7	Selhurst Road Hostel	533827	168282	Healthcare	Yes	Croydon AQMA	17.4	17.4	<0.1	<1	Negligible	Not significant
H_8	82 Coombe Road	533752	164500	Healthcare	Yes	Croydon AQMA	15.4	15.4	<0.1	<1	Negligible	Not significant
H_9	Barchester Thackeray House Care Home	533690	165736	Healthcare	Yes	Croydon AQMA	16.6	16.6	<0.1	<1	Negligible	Not significant
H_10	Wilhelmina House	533596	165553	Healthcare	Yes	Croydon AQMA	16.6	16.6	<0.1	<1	Negligible	Not significant
H_11	Barrington Lodge Nursing Home	533497	166511	Healthcare	Yes	Croydon AQMA	17.8	17.9	0.1	<1	Negligible	Not significant
H_12	Morland Road Clinic	533405	166411	Healthcare	Yes	Croydon AQMA	17.7	17.7	<0.1	<1	Negligible	Not significant
H_13	Mhoa Croydon North	533181	167750	Healthcare	Yes	Croydon AQMA	17.4	17.4	<0.1	<1	Negligible	Not significant
H_14	Heavers Court Care Home For Dementia And Nursing	533180	167749	Healthcare	Yes	Croydon AQMA	17.4	17.4	<0.1	<1	Negligible	Not significant
H_15	Tudor House	533131	164534	Healthcare	Yes	Croydon AQMA	14.9	14.9	<0.1	<1	Negligible	Not significant
H_16	Evergreen Lodge	533042	164618	Healthcare	Yes	Croydon AQMA	15.6	15.6	<0.1	<1	Negligible	Not significant
H_17	Villa Maria Nursing Home	533022	164252	Healthcare	Yes	Croydon AQMA	15.3	15.3	<0.1	<1	Negligible	Not significant
H_18	Albany Lodge Nursing Home	532787	166475	Healthcare	Yes	Croydon AQMA	18.1	18.1	<0.1	<1	Negligible	Not significant
H_19	Jane House	532782	140716	Healthcare	No		13.6	13.6	<0.1	<1	Negligible	Not significant
H_20	Clarendon Nursing Home	532743	168035	Healthcare	Yes	Croydon AQMA	17.6	17.6	<0.1	<1	Negligible	Not significant
H_21	Sickle Cell And Thalassaemia Centre	532711	167740	Healthcare	Yes	Croydon AQMA	18.6	18.7	0.1	<1	Negligible	Not significant
H_22	Speakers Court	532657	166463	Healthcare	Yes	Croydon AQMA	17.4	17.4	<0.1	<1	Negligible	Not significant
H_23	Croydon Corporate Headquarters Carolyn House	532642	165897	Healthcare	Yes	Croydon AQMA	17.9	17.9	<0.1	<1	Negligible	Not significant
H_24	Southern House 111 Centre	532629	165729	Healthcare	Yes	Croydon AQMA	17.8	17.8	<0.1	<1	Negligible	Not significant
H_25	Rowfant Residential Home	532591	136995	Healthcare	No		12.7	12.7	<0.1	<1	Negligible	Not significant
H_26	Brownrigg	532506	139383	Healthcare	No		13.7	13.7	<0.1	<1	Negligible	Not significant
H_27	Access Ability	532462	167384	Healthcare	Yes	Croydon AQMA	17.4	17.4	<0.1	<1	Negligible	Not significant
H_28	Scott House	532435	164427	Healthcare	Yes	Croydon AQMA	16.7	16.7	<0.1	<1	Negligible	Not significant
H_29	Jordan Lodge	532431	164426	Healthcare	Yes	Croydon AQMA	16.6	16.6	<0.1	<1	Negligible	Not significant
H_30	Whitgift House	532412	164024	Healthcare	Yes	Croydon AQMA	16.1	16.1	<0.1	<1	Negligible	Not significant
H_31	Leon House	532396	165041	Healthcare	Yes	Croydon AQMA	18.4	18.4	<0.1	<1	Negligible	Not significant
H_32	Croydon Nhs Walk-In-Centre	532325	165378	Healthcare	Yes	Croydon AQMA	18.5	18.5	<0.1	<1	Negligible	Not significant
H_33	Add-Croyon Dip	532324	165320	Healthcare	Yes	Croydon AQMA	18.8	18.8	<0.1	<1	Negligible	Not significant
H_34	Shepherds Corner	532247	166614	Healthcare	Yes	Croydon AQMA	17.9	17.9	<0.1	<1	Negligible	Not significant
H_35	477 Brighton Road	532233	162566	Healthcare	Yes	Croydon AQMA	16.1	16.1	<0.1	<1	Negligible	Not significant
H_36	Rosina Lodge	532198	163535	Healthcare	Yes	Croydon AQMA	15.2	15.2	<0.1	<1	Negligible	Not significant

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H_37	Jean Garwood House	532183	164599	Healthcare	Yes	Croydon AQMA	16.4	16.4	<0.1	<1	Negligible	Not significant
H_38	Redehall Cottage	532157	141201	Healthcare	No		13.4	13.4	<0.1	<1	Negligible	Not significant
H_39	Oak Field	532125	166250	Healthcare	Yes	Croydon AQMA	17.8	17.8	<0.1	<1	Negligible	Not significant
H_40	Lantern Hall Day Centre	532114	165162	Healthcare	Yes	Croydon AQMA	18.3	18.3	<0.1	<1	Negligible	Not significant
H_41	Croydon Perinatal Cmht	532086	165853	Healthcare	Yes	Croydon AQMA	18.0	18.0	<0.1	<1	Negligible	Not significant
H_42	Lennard Road	532070	166388	Healthcare	Yes	Croydon AQMA	17.3	17.3	<0.1	<1	Negligible	Not significant
H_43	Lucerne House	532056	168054	Healthcare	Yes	Croydon AQMA	17.3	17.3	<0.1	<1	Negligible	Not significant
H_44	Purley Dialysis Unit	532046	162323	Healthcare	Yes	Croydon AQMA	15.6	15.7	0.1	<1	Negligible	Not significant
H_45	Surestart	532013	166236	Healthcare	Yes	Croydon AQMA	17.9	17.9	<0.1	<1	Negligible	Not significant
H_46	Queens Accommodation	532008	167321	Healthcare	Yes	Croydon AQMA	17.7	17.7	<0.1	<1	Negligible	Not significant
H_47	Crystal Centre For Children'S Services	531962	166685	Healthcare	Yes	Croydon AQMA	18.1	18.2	0.1	<1	Negligible	Not significant
H_48	James Terry Court	531957	163883	Healthcare	Yes	Croydon AQMA	15.8	15.9	0.1	<1	Negligible	Not significant
H_49	44 Kimberley Road	531956	167466	Healthcare	Yes	Croydon AQMA	17.9	17.9	<0.1	<1	Negligible	Not significant
H_50	Oban House Care Home	531939	164369	Healthcare	Yes	Croydon AQMA	16.8	16.8	<0.1	<1	Negligible	Not significant
H_51	Warren Court	531919	161691	Healthcare	Yes	Croydon AQMA	15.1	15.1	<0.1	<1	Negligible	Not significant
H_52	Francis Court	531909	139594	Healthcare	No		13.7	13.7	<0.1	<1	Negligible	Not significant
H_53	St John's Nursing Home Ltd	531907	164085	Healthcare	Yes	Croydon AQMA	16.8	16.8	<0.1	<1	Negligible	Not significant
H_54	Mary's Home	531889	164310	Healthcare	Yes	Croydon AQMA	16.9	16.9	<0.1	<1	Negligible	Not significant
H_55	Rosina Gardens	531871	162163	Healthcare	Yes	Croydon AQMA	15.7	15.7	<0.1	<1	Negligible	Not significant
H_56	851 Brighton Road	531849	162142	Healthcare	Yes	Croydon AQMA	15.7	15.7	<0.1	<1	Negligible	Not significant
H_57	Liberty Lodge	531839	161803	Healthcare	Yes	Croydon AQMA	15.1	15.1	<0.1	<1	Negligible	Not significant
H_58	Thornton Lodge	531804	168040	Healthcare	Yes	Croydon AQMA	17.6	17.6	<0.1	<1	Negligible	Not significant
H_59	South Croydon Ambulance Station	531786	163814	Healthcare	Yes	Croydon AQMA	15.3	15.3	<0.1	<1	Negligible	Not significant
H_60	44 Broad Green Avenue	531733	166958	Healthcare	Yes	Croydon AQMA	17.5	17.5	<0.1	<1	Negligible	Not significant
H_61	Croydon University Hospital	531717	167204	Healthcare	Yes	Croydon AQMA	17.9	17.9	<0.1	<1	Negligible	Not significant
H_62	Brigstock Primary Care	531625	167932	Healthcare	Yes	Croydon AQMA	18.0	18.0	<0.1	<1	Negligible	Not significant
H_63	Purley War Memorial Hospital	531451	161843	Healthcare	Yes	Croydon AQMA	16.1	16.1	<0.1	<1	Negligible	Not significant
H_64	Foxley Lodge	531419	161299	Healthcare	Yes	Croydon AQMA	16.0	16.0	<0.1	<1	Negligible	Not significant
H_65	Croydon South (Mhoa)	531406	161919	Healthcare	Yes	Croydon AQMA	15.7	15.7	<0.1	<1	Negligible	Not significant
H_66	Hermitage	531336	167278	Healthcare	Yes	Croydon AQMA	17.8	17.8	<0.1	<1	Negligible	Not significant
H_67	Dunheved Lodge	531305	167425	Healthcare	Yes	Croydon AQMA	17.8	17.8	<0.1	<1	Negligible	Not significant
H_68	Redstone House	531253	148719	Healthcare	No		16.2	16.3	0.1	<1	Negligible	Not significant
H_69	Redstone House	531247	148721	Healthcare	No		16.2	16.2	<0.1	<1	Negligible	Not significant

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H_70	Waddon Clinic	531211	164480	Healthcare	Yes	Croydon AQMA	16.6	16.6	<0.1	<1	Negligible	Not significant
H_71	Purley View Nursing Home	531166	161493	Healthcare	Yes	Croydon AQMA	17.3	17.3	<0.1	<1	Negligible	Not significant
H_72	Kings Lodge Centre For Complex Needs	531149	148555	Healthcare	No		16.0	16.1	0.1	<1	Negligible	Not significant
H_73	33 Gonville Road	531010	167646	Healthcare	Yes	Croydon AQMA	18.0	18.0	<0.1	<1	Negligible	Not significant
H_74	Chaldon Rise Nursing Home	531006	153553	Healthcare	No		17.0	17.0	<0.1	<1	Negligible	Not significant
H_75	Rosemanor 2	531001	161172	Healthcare	Yes	Croydon AQMA	16.4	16.4	<0.1	<1	Negligible	Not significant
H_76	The Params Care Ltd	530975	161772	Healthcare	Yes	Croydon AQMA	15.2	15.2	<0.1	<1	Negligible	Not significant
H_77	Lombard House Training Facility	530819	166721	Healthcare	Yes	Croydon AQMA	17.7	17.7	<0.1	<1	Negligible	Not significant
H_78	Beddington Care Home	530795	164861	Healthcare	Yes	Sutton AQMA	16.8	16.8	<0.1	<1	Negligible	Not significant
H_79	Amberley Lodge Nursing Home	530767	160903	Healthcare	Yes	Croydon AQMA	17.3	17.3	<0.1	<1	Negligible	Not significant
H_80	The Manor	530758	161108	Healthcare	Yes	Croydon AQMA	14.2	14.2	<0.1	<1	Negligible	Not significant
H_81	Amberley Lodge Nursing Home	530688	160954	Healthcare	Yes	Croydon AQMA	14.6	14.6	<0.1	<1	Negligible	Not significant
H_82	Coppice Lea Care Home With Nursing	530674	152749	Healthcare	No		16.8	16.8	<0.1	<1	Negligible	Not significant
H_83	Better Care Residential Home	530476	160350	Healthcare	Yes	Croydon AQMA	15.7	15.7	<0.1	<1	Negligible	Not significant
H_84	Callum House	530204	160233	Healthcare	Yes	Croydon AQMA	14.7	14.7	<0.1	<1	Negligible	Not significant
H_85	231 Stafford Road	530153	163984	Healthcare	Yes	Sutton AQMA	15.4	15.4	<0.1	<1	Negligible	Not significant
H_86	Clifton House	530148	159986	Healthcare	Yes	Croydon AQMA	15.2	15.2	<0.1	<1	Negligible	Not significant
H_87	Abbey Lodge	530027	159899	Healthcare	Yes	Croydon AQMA	14.8	14.8	<0.1	<1	Negligible	Not significant
H_88	The Eadmund	530010	159875	Healthcare	Yes	Croydon AQMA	14.7	14.7	<0.1	<1	Negligible	Not significant
H_89	Gate Lodge	529869	161052	Healthcare	Yes	Croydon AQMA	14.1	14.1	<0.1	<1	Negligible	Not significant
H_90	Trent House	529864	140446	Healthcare	No		13.7	13.7	<0.1	<1	Negligible	Not significant
H_91	100 Woodcote Grove Road	529845	160586	Healthcare	Yes	Croydon AQMA	14.5	14.5	<0.1	<1	Negligible	Not significant
H_92	Acorns	529842	137781	Healthcare	No		15.2	15.2	<0.1	<1	Negligible	Not significant
H_93	Crystal	529809	160579	Healthcare	Yes	Croydon AQMA	14.1	14.1	<0.1	<1	Negligible	Not significant
H_94	Beth Ezra	529699	161000	Healthcare	Yes	Croydon AQMA	14.5	14.5	<0.1	<1	Negligible	Not significant
H_95	Restoration Residential Care Home	529586	167204	Healthcare	Yes	Sutton AQMA	15.5	15.5	<0.1	<1	Negligible	Not significant
H_96	The White House	529536	158394	Healthcare	Yes	Croydon AQMA	13.8	13.8	<0.1	<1	Negligible	Not significant
H_97	Maidenbower Day Centre	529496	135879	Healthcare	No		15.0	15.0	<0.1	<1	Negligible	Not significant
H_98	Womens Service Croydon	529489	161811	Healthcare	Yes	Croydon AQMA	14.9	14.9	<0.1	<1	Negligible	Not significant
H_99	Tanners Farm	529332	141954	Healthcare	No		15.0	15.2	0.2	1	Negligible	Not significant
H_100	Raola House	529220	162162	Healthcare	Yes	Sutton AQMA	15.4	15.4	<0.1	<1	Negligible	Not significant
H_101	Woodcote House	529211	162634	Healthcare	Yes	Sutton AQMA	14.5	14.5	<0.1	<1	Negligible	Not significant
H_102	Wallington Resource Centre	529074	163103	Healthcare	Yes	Sutton AQMA	15.9	15.9	<0.1	<1	Negligible	Not significant

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H_103	75 Woodcote Road	529074	163102	Healthcare	Yes	Sutton AQMA	15.9	15.9	<0.1	<1	Negligible	Not significant
H_104	Croftdown House	529043	157799	Healthcare	Yes	Croydon AQMA	13.6	13.6	<0.1	<1	Negligible	Not significant
H_105	Rosswood Gardens	529031	163841	Healthcare	Yes	Sutton AQMA	15.1	15.1	<0.1	<1	Negligible	Not significant
H_106	Kenilworth	528969	142909	Healthcare	No		14.1	14.1	<0.1	<1	Negligible	Not significant
H_107	The Barn House	528909	153450	Healthcare	No		16.4	16.4	<0.1	<1	Negligible	Not significant
H_108	Clifton Manor	528863	164167	Healthcare	Yes	Sutton AQMA	17.0	17.0	<0.1	<1	Negligible	Not significant
H_109	Bridge House Care Centre	528702	165185	Healthcare	Yes	Sutton AQMA	16.3	16.4	0.1	<1	Negligible	Not significant
H_110	Prosignia Ltd	528660	156283	Healthcare	No		14.3	14.3	<0.1	<1	Negligible	Not significant
H_111	56 Oakwood Road	528610	143465	Healthcare	No		14.4	14.4	<0.1	<1	Negligible	Not significant
H_112	Lumley Road	528460	143349	Healthcare	No		14.2	14.3	0.1	<1	Negligible	Not significant
H_113	Gatwick Ambulance Station	528443	141574	Healthcare	No		16.0	16.0	<0.1	<1	Negligible	Not significant
H_114	Nutbush Cottage	528407	144986	Healthcare	No		14.9	14.9	<0.1	<1	Negligible	Not significant
H_115	Horley Response Post	528405	142942	Healthcare	No		14.1	14.1	<0.1	<1	Negligible	Not significant
H_116	Chippings	528399	142708	Healthcare	Yes	AQMA No.3	13.9	14.0	0.1	<1	Negligible	Not significant
H_117	Bridge Medical Centre Wassand Close Crawley	528348	136914	Healthcare	No		14.6	14.6	<0.1	<1	Negligible	Not significant
H_118	Barchester Wykeham House Care Home	528336	142744	Healthcare	Yes	AQMA No.3	14.1	14.1	<0.1	<1	Negligible	Not significant
H_119	Horley Health Centre	528285	143097	Healthcare	No		14.6	14.6	<0.1	<1	Negligible	Not significant
H_120	Barnfield	528279	142568	Healthcare	Yes	AQMA No.3	14.2	14.3	0.1	<1	Negligible	Not significant
H_121	Secamb Head Office	528255	138640	Healthcare	No		15.1	15.1	<0.1	<1	Negligible	Not significant
H_122	1 Wood Close	528198	145907	Healthcare	No		13.5	13.5	<0.1	<1	Negligible	Not significant
H_123	Upfield	528196	142629	Healthcare	Yes	AQMA No.3	14.0	14.1	0.1	<1	Negligible	Not significant
H_124	Horley Community Mh Team	528180	143151	Healthcare	No		14.5	14.5	<0.1	<1	Negligible	Not significant
H_125	Roseleigh	528180	142966	Healthcare	No		13.9	13.9	<0.1	<1	Negligible	Not significant
H_126	Malvern	528156	142953	Healthcare	No		13.9	13.9	<0.1	<1	Negligible	Not significant
H_127	Smallbrook Care Home	528106	142693	Healthcare	Yes	AQMA No.3	13.9	14.0	0.1	<1	Negligible	Not significant
H_128	Longford	528067	142802	Healthcare	No		14.5	14.6	0.1	<1	Negligible	Not significant
H_129	The Oaks	527947	136711	Healthcare	No		14.8	14.8	<0.1	<1	Negligible	Not significant
H_130	Redhill Community Hub	527744	150533	Healthcare	No		14.5	14.5	<0.1	<1	Negligible	Not significant
H_131	Gracewell Of Horley Park	527718	143475	Healthcare	No		13.9	13.9	<0.1	<1	Negligible	Not significant
H_132	Gatwick Mrc	527558	138664	Healthcare	No		14.3	14.3	<0.1	<1	Negligible	Not significant
H_133	The Orchards	527545	136665	Healthcare	No		14.9	14.9	<0.1	<1	Negligible	Not significant
H_134	Exchange Road Clinic	527337	136876	Healthcare	No		15.5	15.5	<0.1	<1	Negligible	Not significant
H_135	Health Centre Exchange Road	527289	136873	Healthcare	No		15.6	15.6	<0.1	<1	Negligible	Not significant

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H_136	Central Health Clinic	527273	136923	Healthcare	No		15.2	15.2	<0.1	<1	Negligible	Not significant
H_137	Tushmore Lane	527268	137862	Healthcare	Yes	Hazelwick AQMA	15.5	15.5	<0.1	<1	Negligible	Not significant
H_138	Briar House	527258	142416	Healthcare	No		14.3	14.3	<0.1	<1	Negligible	Not significant
H_139	Gatwick Park Hospital	527151	142551	Healthcare	No		13.9	13.9	<0.1	<1	Negligible	Not significant
H_140	Overline House	527125	136352	Healthcare	No		14.5	14.5	<0.1	<1	Negligible	Not significant
H_141	Gatwick Hart	527085	140106	Healthcare	No		13.2	13.2	<0.1	<1	Negligible	Not significant
H_142	Spire Gatwick Park Hospital Povey Cross Roadhookwood	526928	142637	Healthcare	No		13.7	13.7	<0.1	<1	Negligible	Not significant
H_143	Ferndale Nursing Home	526913	135850	Healthcare	No		14.7	14.7	<0.1	<1	Negligible	Not significant
H_144	Longley House	526898	136287	Healthcare	No		14.9	14.9	<0.1	<1	Negligible	Not significant
H_145	Unit 7 Bluebird House	526881	142186	Healthcare	No		14.2	14.2	<0.1	<1	Negligible	Not significant
H_146	Nws.Crs & Htt	526861	138469	Healthcare	No		14.2	14.3	0.1	<1	Negligible	Not significant
H_147	Ravendene Primary Care Centre	526733	136226	Healthcare	No		14.7	14.7	<0.1	<1	Negligible	Not significant
H_148	Cabot House	526711	135821	Healthcare	No		14.8	14.8	<0.1	<1	Negligible	Not significant
H_149	Clayton House	526687	135911	Healthcare	No		15.0	15.0	<0.1	<1	Negligible	Not significant
H_150	Aniska Lodge	526663	125555	Healthcare	No		15.5	15.5	<0.1	<1	Negligible	Not significant
H_151	Queens Lodge	526449	135937	Healthcare	No		14.8	14.8	<0.1	<1	Negligible	Not significant
H_152	Crawley Ambulance Station	526352	137316	Healthcare	No		15.0	15.0	<0.1	<1	Negligible	Not significant
H_153	Bishops Bell Clinic	526342	136923	Healthcare	No		14.9	14.9	<0.1	<1	Negligible	Not significant
H_154	Crawley Walk In Centre	526321	136849	Healthcare	No		14.6	14.6	<0.1	<1	Negligible	Not significant
H_155	The Weald Day Hospital	526264	136746	Healthcare	No		14.6	14.6	<0.1	<1	Negligible	Not significant
H_156	69 Reigate Road	526249	144331	Healthcare	No		13.6	13.6	<0.1	<1	Negligible	Not significant
H_157	West Green Child Centre (Crawley)	526249	136953	Healthcare	No		14.8	14.8	<0.1	<1	Negligible	Not significant
H_158	The Dumbledore Surgery	526240	129796	Healthcare	No		15.3	15.4	0.1	<1	Negligible	Not significant
H_159	Crawley Hospital	526229	136764	Healthcare	No		14.6	14.6	<0.1	<1	Negligible	Not significant
H_160	Langley Green Clinic	526085	137939	Healthcare	No		14.9	14.9	<0.1	<1	Negligible	Not significant
H_161	Green Lane	525805	166949	Healthcare	Yes	Sutton AQMA	16.8	16.8	<0.1	<1	Negligible	Not significant
H_162	1 Cranleigh Gardens	525841	165621	Healthcare	Yes	Sutton AQMA	16.3	16.3	<0.1	<1	Negligible	Not significant
H_163	Deerswood Lodge	525280	137676	Healthcare	No		14.1	14.1	<0.1	<1	Negligible	Not significant
H_164	Ifield Medical Centre Lady Margaret Road Crawley	525144	137381	Healthcare	No		14.8	14.8	<0.1	<1	Negligible	Not significant
H_165	14A York Road	525120	163263	Healthcare	Yes	Sutton AQMA	15.0	15.0	<0.1	<1	Negligible	Not significant
H_166	Lona Lodge	525104	166308	Healthcare	Yes	Sutton AQMA	16.7	16.7	<0.1	<1	Negligible	Not significant
H_167	33 Blanford Road	525081	150338	Healthcare	Yes	AQMA No.9	15.1	15.1	<0.1	<1	Negligible	Not significant

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H_168	Linda Lodge	525080	163332	Healthcare	Yes	Sutton AQMA	14.9	14.9	<0.1	<1	Negligible	Not significant
H_169	The Gables Nursing Home Ifield Green Crawley	525039	138203	Healthcare	No		13.3	13.3	<0.1	<1	Negligible	Not significant
H_170	Gossops Green Clinic	524984	136055	Healthcare	No		13.9	13.9	<0.1	<1	Negligible	Not significant
H_171	Crawley & Horsham Atc (Sr)	524972	137230	Healthcare	No		14.2	14.3	0.1	<1	Negligible	Not significant
H_172	Allswell Lodge	524951	164286	Healthcare	Yes	Sutton AQMA	16.1	16.0	-0.1	<-1	Negligible	Not significant
H_173	Paddock Cottage	524905	137584	Healthcare	No		13.6	13.6	<0.1	<1	Negligible	Not significant
H_174	Willow Lodge	524856	162587	Healthcare	Yes	Sutton AQMA	14.2	14.2	<0.1	<1	Negligible	Not significant
H_175	Brookmead	524819	137245	Healthcare	No		13.7	13.8	0.1	<1	Negligible	Not significant
H_176	Magnolia House	524808	163893	Healthcare	Yes	Sutton AQMA	15.2	15.2	<0.1	<1	Negligible	Not significant
H_177	Ifield Park Care Home	524780	136603	Healthcare	No		13.8	13.8	<0.1	<1	Negligible	Not significant
H_178	Abbey Cheam Centre	524642	162604	Healthcare	Yes	Sutton AQMA	14.1	14.1	<0.1	<1	Negligible	Not significant
H_179	Shirley View	524632	162377	Healthcare	Yes	Sutton AQMA	14.6	14.6	<0.1	<1	Negligible	Not significant
H_180	Smcs At Abbey Cheam Centre	524626	162670	Healthcare	Yes	Sutton AQMA	14.1	14.1	<0.1	<1	Negligible	Not significant
H_181	Broadlands Nursing Home Ltd	524549	162978	Healthcare	Yes	Sutton AQMA	14.1	14.1	<0.1	<1	Negligible	Not significant
H_182	Cheam Cottage	524362	163703	Healthcare	Yes	Sutton AQMA	15.4	15.4	<0.1	<1	Negligible	Not significant
H_183	Millview	524333	141071	Healthcare	No		14.3	14.3	<0.1	<1	Negligible	Not significant
H_184	St Anthony'S Hospital	523969	165983	Healthcare	Yes	Sutton AQMA	16.0	16.0	<0.1	<1	Negligible	Not significant
H_185	Lower Morden Children'S Centre	523854	167074	Healthcare	Yes	Merton AQMA	15.1	15.1	<0.1	<1	Negligible	Not significant
H_186	Cheam Resource Centre	523841	165702	Healthcare	Yes	Sutton AQMA	17.1	17.1	<0.1	<1	Negligible	Not significant
H_187	Priory Crescent Clinic	523669	164733	Healthcare	Yes	Sutton AQMA	15.6	15.6	<0.1	<1	Negligible	Not significant
H_188	Ashlong House	522492	166389	Healthcare	Yes	Sutton AQMA	15.6	15.6	<0.1	<1	Negligible	Not significant
H_189	Homelands Nursing Home	521371	123703	Healthcare	No		12.8	12.8	<0.1	<1	Negligible	Not significant
H_190	The Surgery	521279	122490	Healthcare	No		13.8	13.8	<0.1	<1	Negligible	Not significant
H_191	Tyrwhitt House	515413	158827	Healthcare	No		16.6	16.6	<0.1	<1	Negligible	Not significant
H_192	Qef Independent Living Services	515316	158531	Healthcare	No		16.7	16.7	<0.1	<1	Negligible	Not significant
H_193	Kings Lodge Care Centre	505788	161583	Healthcare	No		17.5	17.5	<0.1	<1	Negligible	Not significant
H_194	Kings Lodge Care Centre	505669	161548	Healthcare	No		19.2	19.2	<0.1	<1	Negligible	Not significant
H_195	West Hall	505530	160612	Healthcare	No		16.3	16.3	<0.1	<1	Negligible	Not significant
H_196	Fermoyle House Nursing Home	504489	164368	Healthcare	No		18.2	18.2	<0.1	<1	Negligible	Not significant
H_197	Flex Walker Reflexology	544461	153963	Healthcare	Yes	AQMA No.13 (A25)	14.8	14.8	<0.1	<1	Negligible	Not significant
H_198	Day Lewis Pharmacy Westerham	544658	154015	Healthcare	Yes	AQMA No.13 (A25)	17.4	17.4	<0.1	<1	Negligible	Not significant
H_199	Shirley House	531435	167472	Healthcare	Yes	Croydon AQMA	18.4	18.4	<0.1	<1	Negligible	Not significant
H_200	Haling Park Medical Practice	532536	163727	Healthcare	Yes	Croydon AQMA	17.2	17.2	<0.1	<1	Negligible	Not significant

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H_201	Little Blessings	532544	163353	Healthcare	Yes	Croydon AQMA	17.4	17.4	<0.1	<1	Negligible	Not significant
H_202	London Road Medical Practice	531463	167245	Healthcare	Yes	Croydon AQMA	18.2	18.2	<0.1	<1	Negligible	Not significant
H_203	Trompetas Dr A	534922	162157	Healthcare	Yes	Croydon AQMA	15.6	15.6	<0.1	<1	Negligible	Not significant
H_204	Mayday Community Pharmacy	531515	167167	Healthcare	Yes	Croydon AQMA	18.7	18.7	<0.1	<1	Negligible	Not significant
H_205	Shaws Pharmacy	531476	167131	Healthcare	Yes	Croydon AQMA	18.0	18.0	<0.1	<1	Negligible	Not significant
H_206	Violet Lane Medical Practice	531835	164249	Healthcare	Yes	Croydon AQMA	16.4	16.4	<0.1	<1	Negligible	Not significant
H_207	Addiscombe Surgery	533190	165750	Healthcare	Yes	Croydon AQMA	16.4	16.4	<0.1	<1	Negligible	Not significant
H_208	Lowfield Way	527459	139982	Healthcare	No		15.2	15.2	<0.1	<1	Negligible	Not significant
H_209	Ifield Medical Practice	525233	137295	Healthcare	No		14.0	14.0	<0.1	<1	Negligible	Not significant
H_210	Bridge Medical Centre	528439	136939	Healthcare	No		14.6	14.6	<0.1	<1	Negligible	Not significant
H_211	Hackbridge Medical Centre	528445	166221	Healthcare	Yes	Sutton AQMA	16.3	16.3	<0.1	<1	Negligible	Not significant
H_212	Stylidou Styliani	530073	159952	Healthcare	Yes	Croydon AQMA	15.8	15.8	<0.1	<1	Negligible	Not significant
H_213	The James O'Riordan Medical Centre	524421	166548	Healthcare	Yes	Sutton AQMA	17.6	17.6	<0.1	<1	Negligible	Not significant
H_214	Selhurst Medical Centre	533061	167343	Healthcare	Yes	Croydon AQMA	17.9	17.9	<0.1	<1	Negligible	Not significant
H_215	Off the Record Mental Health Services	530201	164850	Healthcare	Yes	Sutton AQMA	16.6	16.6	<0.1	<1	Negligible	Not significant
H_216	The Westerham Practice	544537	153968	Healthcare	No		13.9	13.9	<0.1	<1	Negligible	Not significant
H_217	Smallfield Surgery	531657	143114	Healthcare	No		13.8	13.8	<0.1	<1	Negligible	Not significant
H_218	Cheam Family Practice	524857	164980	Healthcare	Yes	Sutton AQMA	16.0	16.0	<0.1	<1	Negligible	Not significant
H_219	Gravel Hill Surgery	536674	163449	Healthcare	Yes	Croydon AQMA	14.9	14.9	<0.1	<1	Negligible	Not significant
H_220	Hammed Dr S	532586	164583	Healthcare	Yes	Croydon AQMA	16.3	16.3	<0.1	<1	Negligible	Not significant
H_221	Ashburton Park Medical Practice	534834	166858	Healthcare	Yes	Croydon AQMA	17.1	17.1	<0.1	<1	Negligible	Not significant
H_222	Malik Dr A	525583	162081	Healthcare	Yes	Sutton AQMA	14.9	14.9	<0.1	<1	Negligible	Not significant
H_223	Chiltern Health Centre	525912	162749	Healthcare	Yes	Sutton AQMA	15.0	15.0	<0.1	<1	Negligible	Not significant
H_224	Manor Practice	528830	164303	Healthcare	Yes	Sutton AQMA	16.9	16.9	<0.1	<1	Negligible	Not significant
H_225	Stonecot Surgery	524674	166846	Healthcare	Yes	Sutton AQMA	16.5	16.5	<0.1	<1	Negligible	Not significant
H_226	Cheam Family Practice	524221	163642	Healthcare	Yes	Sutton AQMA	15.3	15.3	<0.1	<1	Negligible	Not significant
H_227	Chiltern Health Centre	525910	162727	Healthcare	Yes	Sutton AQMA	14.7	14.7	<0.1	<1	Negligible	Not significant
H_228	Partridge Green Surgery	519079	119190	Healthcare	No		13.4	13.4	<0.1	<1	Negligible	Not significant
H_229	AcuHerb Chinese Acupuncture & Herbal Clinic	526756	136415	Healthcare	No		15.3	15.3	<0.1	<1	Negligible	Not significant
H_230	Craik Dr J I	525174	137785	Healthcare	No		14.5	14.5	<0.1	<1	Negligible	Not significant
H_231	Woodlawn Surgery	519156	119190	Healthcare	No		15.0	15.0	<0.1	<1	Negligible	Not significant
H_232	Friends Road Medical Practice	532691	165297	Healthcare	Yes	Croydon AQMA	17.9	17.9	<0.1	<1	Negligible	Not significant
H_233	Bramley Avenue Surgery	529692	159870	Healthcare	Yes	Croydon AQMA	14.8	14.8	<0.1	<1	Negligible	Not significant

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H_234	Thornton Road Surgery	531014	167495	Healthcare	Yes	Croydon AQMA	19.2	19.2	<0.1	<1	Negligible	Not significant
H_235	Parkside Group Practice	532559	163002	Healthcare	Yes	Croydon AQMA	15.3	15.3	<0.1	<1	Negligible	Not significant
H_236	Broadfield Children & Family Centre	525451	133921	Healthcare	No		13.7	13.7	<0.1	<1	Negligible	Not significant
H_237	North End Medical Centre	532190	165990	Healthcare	Yes	Croydon AQMA	17.8	17.8	<0.1	<1	Negligible	Not significant
H_238	Church Street Practice	531887	165477	Healthcare	Yes	Croydon AQMA	18.0	18.0	<0.1	<1	Negligible	Not significant
H_239	Stovell House Surgery	534057	166206	Healthcare	Yes	Croydon AQMA	16.7	16.7	<0.1	<1	Negligible	Not significant
H_240	Eversley Medical Centre	531482	167169	Healthcare	Yes	Croydon AQMA	18.2	18.2	<0.1	<1	Negligible	Not significant
H_241	Francis Chappell	533105	166378	Healthcare	Yes	Croydon AQMA	18.4	18.4	<0.1	<1	Negligible	Not significant
H_242	Addiscombe Osteopaths Practice	534375	166451	Healthcare	Yes	Croydon AQMA	16.7	16.7	<0.1	<1	Negligible	Not significant
H_243	Parade Medipharmacy	530858	167117	Healthcare	Yes	Croydon AQMA	18.2	18.2	<0.1	<1	Negligible	Not significant
H_244	Brigstock Medical Practice	531891	168082	Healthcare	Yes	Croydon AQMA	18.1	18.1	<0.1	<1	Negligible	Not significant
H_245	Lennard Road Surgery	532035	166443	Healthcare	Yes	Croydon AQMA	17.3	17.3	<0.1	<1	Negligible	Not significant
H_246	Newhaven Road	533010	167774	Healthcare	Yes	Croydon AQMA	16.4	16.4	<0.1	<1	Negligible	Not significant
H_247	Whitehorse Medical Practice	532509	166945	Healthcare	Yes	Croydon AQMA	18.8	18.8	<0.1	<1	Negligible	Not significant
H_248	The Poplars Physiotherapy Centre	518528	161267	Healthcare	Yes	Sutton AQMA	13.4	13.4	<0.1	<1	Negligible	Not significant
H_249	Gurjar Hindu Union Mandir GHU	525155	138307	Healthcare	No		13.4	13.4	<0.1	<1	Negligible	Not significant
H_250	Greensleeves Care Home	526557	136134	Healthcare	No		14.5	14.5	<0.1	<1	Negligible	Not significant
H_251	Care South	509374	113963	Healthcare	No		12.6	12.6	<0.1	<1	Negligible	Not significant
H_252	Bainbridge Court	509612	114049	Healthcare	No		13.4	13.4	<0.1	<1	Negligible	Not significant
H_253	Sussexdown Country House Care	509425	114047	Healthcare	No		12.7	12.7	<0.1	<1	Negligible	Not significant
H_254	Crawley Natural Health Centre	526840	135819	Healthcare	No		14.7	14.7	<0.1	<1	Negligible	Not significant
H_255	The Back Care Clinic incorporating Skininnovations Aesthetic Clinic	524753	136651	Healthcare	No		13.8	13.8	<0.1	<1	Negligible	Not significant
H_256	Avalon Oral Care Centre	526270	135938	Healthcare	No		14.8	14.8	<0.1	<1	Negligible	Not significant
H_257	Rn24 Limited, Woodlands Health care	526576	136129	Healthcare	No		14.5	14.5	<0.1	<1	Negligible	Not significant
H_258	Horsham Treatment Room	524897	137604	Healthcare	No		14.0	14.1	0.1	<1	Negligible	Not significant
H_259	Eminations Acupuncture Clinic	527491	136641	Healthcare	No		15.0	15.0	<0.1	<1	Negligible	Not significant
H_260	Birdhurst Medical Practice	533210	164513	Healthcare	Yes	Croydon AQMA	14.9	14.9	<0.1	<1	Negligible	Not significant
H_261	Evergreen Lodge	532993	164502	Healthcare	Yes	Croydon AQMA	16.6	16.6	<0.1	<1	Negligible	Not significant
H_262	Stanhope Surgery	533100	164913	Healthcare	Yes	Croydon AQMA	15.0	15.0	<0.1	<1	Negligible	Not significant
H_263	Brigstock Medical Practice	531761	168016	Healthcare	Yes	Croydon AQMA	17.5	17.5	<0.1	<1	Negligible	Not significant
H_264	Burdett Road	532825	167184	Healthcare	Yes	Croydon AQMA	17.7	17.7	<0.1	<1	Negligible	Not significant
H_265	Heathfields Surgery	532543	164728	Healthcare	Yes	Croydon AQMA	16.4	16.4	<0.1	<1	Negligible	Not significant

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H_266	Barchester - Peony Court Care Home	533578	165730	Healthcare	Yes	Croydon AQMA	16.1	16.1	<0.1	<1	Negligible	Not significant
H_267	The White House Care Home	529600	158546	Healthcare	Yes	Croydon AQMA	13.8	13.8	<0.1	<1	Negligible	Not significant
H_268	Aspire Wellbeing Health & Wellbeing Centre	525412	151202	Healthcare	No		14.6	14.6	<0.1	<1	Negligible	Not significant
H_269	Airport Medical Services Ltd	528133	142865	Healthcare	No		14.0	14.0	<0.1	<1	Negligible	Not significant
H_270	Woodfield Road Medical Centre.	528989	157828	Healthcare	Yes	Croydon AQMA	13.3	13.3	<0.1	<1	Negligible	Not significant
H_271	Barchester - Wykeham House Care Home	528495	142788	Healthcare	Yes	AQMA No.3	14.1	14.1	<0.1	<1	Negligible	Not significant
H_272	SeeAbility Horley Support Service	528168	142815	Healthcare	No		14.5	14.6	0.1	<1	Negligible	Not significant
H_273	Amherst House Care Home - Care UK	527766	143290	Healthcare	No		13.9	14.0	0.1	<1	Negligible	Not significant
H_274	Dentist Practice Katoomba in Horley	528501	142752	Healthcare	Yes	AQMA No.3	14.0	14.0	<0.1	<1	Negligible	Not significant
H_275	Prinsted, Oldfield Road	527725	142516	Healthcare	Yes	AQMA No.3	14.3	14.4	0.1	<1	Negligible	Not significant
H_276	Smitham Bottom Lane	529625	161171	Healthcare	Yes	Croydon AQMA	14.5	14.5	<0.1	<1	Negligible	Not significant
H_277	Gate Lodge	529762	160966	Healthcare	Yes	Croydon AQMA	14.2	14.2	<0.1	<1	Negligible	Not significant
H_278	Mottistone Grove	525865	162699	Healthcare	Yes	Sutton AQMA	14.7	14.7	<0.1	<1	Negligible	Not significant
H_279	Aahana House	529816	160474	Healthcare	Yes	Croydon AQMA	14.1	14.1	<0.1	<1	Negligible	Not significant
H_280	Lona Lodge	525115	166280	Healthcare	Yes	Sutton AQMA	16.6	16.6	<0.1	<1	Negligible	Not significant
H_281	Grosvenor Road	528832	164083	Healthcare	Yes	Sutton AQMA	15.9	15.9	<0.1	<1	Negligible	Not significant
H_282	Bridge House Care Centre	528693	165150	Healthcare	Yes	Sutton AQMA	16.4	16.4	<0.1	<1	Negligible	Not significant
H_283	Woodcote Medical	529850	160537	Healthcare	Yes	Croydon AQMA	14.3	14.3	<0.1	<1	Negligible	Not significant
H_284	Sutton Court Care Centre	524634	166685	Healthcare	Yes	Sutton AQMA	17.0	17.0	<0.1	<1	Negligible	Not significant
H_285	Belmont House Nursing Home	525273	163322	Healthcare	Yes	Sutton AQMA	14.9	14.9	<0.1	<1	Negligible	Not significant
H_286	The Avenue	524758	162421	Healthcare	Yes	Sutton AQMA	15.0	15.0	<0.1	<1	Negligible	Not significant
H_287	Woodcote Dental	529256	162027	Healthcare	Yes	Sutton AQMA	15.3	15.3	<0.1	<1	Negligible	Not significant
H_288	Manor Dental Care - Wallington	528852	164239	Healthcare	Yes	Sutton AQMA	16.7	16.7	<0.1	<1	Negligible	Not significant
H_289	St. James' Road Medical Centre	525352	164023	Healthcare	Yes	Sutton AQMA	15.7	15.7	<0.1	<1	Negligible	Not significant
H_290	Woodcote Grove	529849	160146	Healthcare	Yes	Croydon AQMA	14.7	14.7	<0.1	<1	Negligible	Not significant
H_291	Clifton House	530120	159949	Healthcare	Yes	Croydon AQMA	15.1	15.1	<0.1	<1	Negligible	Not significant
H_292	Haling Park Medical Practice	530098	159984	Healthcare	Yes	Croydon AQMA	15.8	15.8	<0.1	<1	Negligible	Not significant
H_293	The Eadmund Care Home	530046	159919	Healthcare	Yes	Croydon AQMA	15.2	15.2	<0.1	<1	Negligible	Not significant
H_294	Greenways	533201	140448	Healthcare	No		13.5	13.5	<0.1	<1	Negligible	Not significant
H_295	Chailey Homes	532788	140641	Healthcare	No		13.6	13.6	<0.1	<1	Negligible	Not significant
H_296	Willow Lodge Nursing Home	524861	162664	Healthcare	Yes	Sutton AQMA	14.3	14.3	<0.1	<1	Negligible	Not significant
H_297	Broadlands Nursing Home	524736	162800	Healthcare	Yes	Sutton AQMA	14.2	14.2	<0.1	<1	Negligible	Not significant
H_298	Loving Care - Walton House	528990	162894	Healthcare	Yes	Sutton AQMA	13.9	13.9	<0.1	<1	Negligible	Not significant

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H_299	Cranleigh Gardens Medical Centre	525829	165608	Healthcare	Yes	Sutton AQMA	16.2	16.2	<0.1	<1	Negligible	Not significant
H_300	Cheam Family Practice	524970	164358	Healthcare	Yes	Sutton AQMA	16.2	16.1	-0.1	<-1	Negligible	Not significant
H_301	Dr C Eades - Saxonbrook Medical Centre	532612	139395	Healthcare	No		13.6	13.6	<0.1	<1	Negligible	Not significant
H_302	Buxton Road	531704	167492	Healthcare	Yes	Croydon AQMA	17.8	17.8	<0.1	<1	Negligible	Not significant
H_303	Langley Oaks Care Home - Care UK	534518	162490	Healthcare	Yes	Croydon AQMA	13.8	13.8	<0.1	<1	Negligible	Not significant
H_304	Shirley Clinic	535783	164518	Healthcare	Yes	Croydon AQMA	13.9	13.9	<0.1	<1	Negligible	Not significant
H_305	Dunheved Lodge	531294	167387	Healthcare	Yes	Croydon AQMA	17.8	17.8	<0.1	<1	Negligible	Not significant
H_306	Highfield Road	530827	162305	Healthcare	Yes	Croydon AQMA	14.4	14.4	<0.1	<1	Negligible	Not significant
H_307	Liberty Lodge	531761	161719	Healthcare	Yes	Croydon AQMA	15.4	15.4	<0.1	<1	Negligible	Not significant
H_308	Partridge Knoll	531829	160979	Healthcare	Yes	Croydon AQMA	14.5	14.5	<0.1	<1	Negligible	Not significant
H_309	Russell Hill Lodge	531152	161969	Healthcare	Yes	Croydon AQMA	15.5	15.5	<0.1	<1	Negligible	Not significant
H_310	Whitgift House - Croydon Care home	532217	162526	Healthcare	Yes	Croydon AQMA	15.8	15.8	<0.1	<1	Negligible	Not significant
H_311	Selhurst Medical Centre	533266	167746	Healthcare	Yes	Croydon AQMA	16.4	16.4	<0.1	<1	Negligible	Not significant
H_312	Platinum Medical Centre	531854	167194	Healthcare	Yes	Croydon AQMA	17.9	17.9	<0.1	<1	Negligible	Not significant
H_313	Executive & Occupational Medical Centres	532802	165177	Healthcare	Yes	Croydon AQMA	17.5	17.5	<0.1	<1	Negligible	Not significant
H_314	Gentle Dental Care	531964	164258	Healthcare	Yes	Croydon AQMA	17.0	17.0	<0.1	<1	Negligible	Not significant
H_315	Beech Tree Care Home	530643	162187	Healthcare	Yes	Croydon AQMA	14.6	14.6	<0.1	<1	Negligible	Not significant
H_316	Whitgift House - Croydon Care home	532486	164075	Healthcare	Yes	Croydon AQMA	16.5	16.5	<0.1	<1	Negligible	Not significant
H_317	North Downs Villa	531846	166806	Healthcare	Yes	Croydon AQMA	17.5	17.5	<0.1	<1	Negligible	Not significant
H_318	Elmwood Care Home	531895	166785	Healthcare	Yes	Croydon AQMA	17.5	17.5	<0.1	<1	Negligible	Not significant
H_319	Woodleigh Community Independent Hospital	531852	166767	Healthcare	Yes	Croydon AQMA	17.5	17.5	<0.1	<1	Negligible	Not significant
H_320	The Hermitage	531319	167235	Healthcare	Yes	Croydon AQMA	17.8	17.8	<0.1	<1	Negligible	Not significant
H_321	Saint James Health Centre	532204	166625	Healthcare	Yes	Croydon AQMA	17.7	17.7	<0.1	<1	Negligible	Not significant
H_322	Consensus Support - Brighton Road	530956	161105	Healthcare	Yes	Croydon AQMA	15.1	15.1	<0.1	<1	Negligible	Not significant
H_323	Care Expertise	532164	166334	Healthcare	Yes	Croydon AQMA	17.7	17.7	<0.1	<1	Negligible	Not significant
H_324	Foxley Lodge	531384	161216	Healthcare	Yes	Croydon AQMA	15.8	15.8	<0.1	<1	Negligible	Not significant
H_325	Mary's Home	532407	164415	Healthcare	Yes	Croydon AQMA	16.5	16.5	<0.1	<1	Negligible	Not significant
H_326	The Southleigh Community	532444	164362	Healthcare	Yes	Croydon AQMA	16.5	16.5	<0.1	<1	Negligible	Not significant
H_327	Warrington Road Care Home	531591	165154	Healthcare	Yes	Croydon AQMA	16.7	16.7	<0.1	<1	Negligible	Not significant
H_328	Selhurst Dental Clinic	533479	168025	Healthcare	Yes	Croydon AQMA	17.1	17.1	<0.1	<1	Negligible	Not significant
H_329	Albany Lodge Nursing Home, Croydon	532836	166462	Healthcare	Yes	Croydon AQMA	18.1	18.1	<0.1	<1	Negligible	Not significant
H_330	Broad Green Avenue	531758	166977	Healthcare	Yes	Croydon AQMA	17.6	17.6	<0.1	<1	Negligible	Not significant
H_331	Russell Hill Lodge	530696	162230	Healthcare	Yes	Croydon AQMA	14.3	14.3	<0.1	<1	Negligible	Not significant

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H_332	O'Hara Dr S	533690	168363	Healthcare	Yes	Croydon AQMA	17.6	17.7	0.1	<1	Negligible	Not significant
H_333	Chatfield Health Care	531884	166418	Healthcare	Yes	Croydon AQMA	17.6	17.6	<0.1	<1	Negligible	Not significant
H_334	Bramley Health	532116	164545	Healthcare	Yes	Croydon AQMA	16.3	16.3	<0.1	<1	Negligible	Not significant
H_335	Church Lane Surgery	528649	156175	Healthcare	No		14.4	14.4	<0.1	<1	Negligible	Not significant
H_336	Macey Chemist	532599	163596	Healthcare	Yes	Croydon AQMA	15.8	15.8	<0.1	<1	Negligible	Not significant
H_337	Riverside Healthcare	531752	167403	Healthcare	Yes	Croydon AQMA	17.8	17.8	<0.1	<1	Negligible	Not significant
H_338	Parkhill Services	531809	162105	Healthcare	Yes	Croydon AQMA	15.8	15.8	<0.1	<1	Negligible	Not significant
H_339	Alpha Med	531911	168045	Healthcare	Yes	Croydon AQMA	18.0	18.0	<0.1	<1	Negligible	Not significant
H_340	Clarendon Care Home	532773	168008	Healthcare	Yes	Croydon AQMA	19.2	19.2	<0.1	<1	Negligible	Not significant
H_341	Signature at Purley	531192	161794	Healthcare	Yes	Croydon AQMA	16.4	16.4	<0.1	<1	Negligible	Not significant
H_342	Roselawn Care Limited	530640	162203	Healthcare	Yes	Croydon AQMA	14.6	14.6	<0.1	<1	Negligible	Not significant
H_343	Warren Court	531897	161698	Healthcare	Yes	Croydon AQMA	15.2	15.2	<0.1	<1	Negligible	Not significant
H_344	London Road Medical Practice	531437	167216	Healthcare	Yes	Croydon AQMA	17.9	17.9	<0.1	<1	Negligible	Not significant
H_345	The Drive Surgery	530022	160187	Healthcare	Yes	Croydon AQMA	14.5	14.5	<0.1	<1	Negligible	Not significant
H_346	Caldyne Limited	532537	137151	Healthcare	No		13.2	13.2	<0.1	<1	Negligible	Not significant
H_347	Millsted Care Woodcroft	526571	147387	Healthcare	No		13.0	13.0	<0.1	<1	Negligible	Not significant
H_348	Airport Medical Services Ltd	528135	142812	Healthcare	No		14.5	14.5	<0.1	<1	Negligible	Not significant
H_349	Ouse Valley Practice (Balcombe)	529578	141835	Healthcare	No		14.9	15.1	0.2	1	Negligible	Not significant
H_350	Cavendish Care	528261	142901	Healthcare	No		13.9	14.0	0.1	<1	Negligible	Not significant
H_351	Medwyn Surgery	526252	144046	Healthcare	No		13.9	13.9	<0.1	<1	Negligible	Not significant
H_352	Ouse Valley Practice (Balcombe)	529806	140631	Healthcare	No		13.5	13.5	<0.1	<1	Negligible	Not significant
H_353	Bayfleet House	503822	166328	Healthcare	No		16.8	16.8	<0.1	<1	Negligible	Not significant
H_354	The Osteopathic Clinic Ltd	528203	142425	Healthcare	Yes	AQMA No.3	14.0	14.1	0.1	<1	Negligible	Not significant
H_355	Massetts Road Dental Surgery	528151	142815	Healthcare	No		14.5	14.5	<0.1	<1	Negligible	Not significant
H_356	Beechcroft Medical Decision Unit - Horley Hub	528180	143122	Healthcare	No		14.4	14.4	<0.1	<1	Negligible	Not significant
H_357	Malvern House	528130	142966	Healthcare	No		13.9	13.9	<0.1	<1	Negligible	Not significant
H_358	Ashcroft Care Services	529171	142835	Healthcare	No		13.6	13.6	<0.1	<1	Negligible	Not significant
H_359	Smallbrook Care Home	528152	142613	Healthcare	Yes	AQMA No.3	13.9	14.0	0.1	<1	Negligible	Not significant
H_360	The Health Care Group (THCG) Ltd	527736	142448	Healthcare	Yes	AQMA No.3	14.4	14.5	0.1	<1	Negligible	Not significant
H_361	Church Road Medical Centre	528092	143088	Healthcare	No		14.4	14.4	<0.1	<1	Negligible	Not significant
H_362	Airport Medical Services Ltd	528342	142939	Healthcare	No		13.9	13.9	<0.1	<1	Negligible	Not significant
H_363	Mencap	528545	143226	Healthcare	No		14.3	14.3	<0.1	<1	Negligible	Not significant
H_364	Ferndale Nursing Home	526809	135817	Healthcare	No		14.7	14.7	<0.1	<1	Negligible	Not significant

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H_365	Southgate Medical Group	525749	132036	Healthcare	No		14.7	14.7	<0.1	<1	Negligible	Not significant
H_366	Aarons Medical	532168	164805	Healthcare	Yes	Croydon AQMA	16.3	16.4	0.1	<1	Negligible	Not significant
H_367	Birdhurst Medical Practice	533174	164610	Healthcare	Yes	Croydon AQMA	15.0	15.0	<0.1	<1	Negligible	Not significant
H_368	Friends Road Medical Practice	531615	161225	Healthcare	Yes	Croydon AQMA	16.2	16.2	<0.1	<1	Negligible	Not significant
H_369	Scott House	532391	164409	Healthcare	Yes	Croydon AQMA	16.4	16.4	<0.1	<1	Negligible	Not significant
H_370	Westerham Place Care Home	544942	154077	Healthcare	No		17.0	17.0	<0.1	<1	Negligible	Not significant
H_371	Beddington Residential Home	530767	164863	Healthcare	Yes	Sutton AQMA	16.7	16.7	<0.1	<1	Negligible	Not significant
H_372	The Params	530948	161783	Healthcare	Yes	Croydon AQMA	15.1	15.1	<0.1	<1	Negligible	Not significant
H_373	Croham Place	533824	162667	Healthcare	Yes	Croydon AQMA	13.6	13.6	<0.1	<1	Negligible	Not significant
H_374	St James Road Care Home	532034	166677	Healthcare	Yes	Croydon AQMA	17.8	17.8	<0.1	<1	Negligible	Not significant
H_375	Rose Manor	532654	167931	Healthcare	Yes	Croydon AQMA	17.4	17.4	<0.1	<1	Negligible	Not significant
H_376	Morland Road Clinic	533368	166412	Healthcare	Yes	Croydon AQMA	18.1	18.1	<0.1	<1	Negligible	Not significant
H_377	Jackie Graham Acupuncture	533973	166345	Healthcare	Yes	Croydon AQMA	16.9	16.9	<0.1	<1	Negligible	Not significant
H_378	Whitgift House - Croydon Care home	532458	164057	Healthcare	Yes	Croydon AQMA	16.3	16.3	<0.1	<1	Negligible	Not significant
H_379	St John's Nursing Home, South Croydon	531909	164144	Healthcare	Yes	Croydon AQMA	16.8	16.8	<0.1	<1	Negligible	Not significant
H_380	Rosemanor	530977	161127	Healthcare	Yes	Croydon AQMA	15.0	15.0	<0.1	<1	Negligible	Not significant
H_381	Mcrae Residential Care Services Limited	531839	167199	Healthcare	Yes	Croydon AQMA	18.0	18.0	<0.1	<1	Negligible	Not significant
R_1	Green Lane	530248	146576	Residential	No		14.8	14.8	<0.1	<1	Negligible	Not significant
R_2	Cowfold Road	524075	122734	Residential	No		14.4	14.5	0.1	<1	Negligible	Not significant
R_3	Brighton Road	526561	121364	Residential	No		16.4	16.4	<0.1	<1	Negligible	Not significant
R_4	Henfield Road	520921	121241	Residential	No		13.0	13.0	<0.1	<1	Negligible	Not significant
R_5	Bolney Road	522070	122560	Residential	No		14.7	14.7	<0.1	<1	Negligible	Not significant
R_6	Horsham Road	521396	123494	Residential	No		13.6	13.6	<0.1	<1	Negligible	Not significant
R_7	Brighton Road	522040	125393	Residential	No		13.1	13.1	<0.1	<1	Negligible	Not significant
R_8	Henfield Road	520921	120226	Residential	No		13.6	13.6	<0.1	<1	Negligible	Not significant
R_9	Washington Road	509585	114063	Residential	No		13.4	13.4	<0.1	<1	Negligible	Not significant
R_10	Steyning Road	515280	113483	Residential	No		13.7	13.7	<0.1	<1	Negligible	Not significant
R_11	Downlands	518874	119189	Residential	No		13.2	13.2	<0.1	<1	Negligible	Not significant
R_12	Steyning Road	515666	113380	Residential	No		13.9	13.9	<0.1	<1	Negligible	Not significant
R_13	Worthing Road	516413	121116	Residential	No		14.4	14.4	<0.1	<1	Negligible	Not significant
R_14	Steyning Road	518270	120716	Residential	No		13.3	13.3	<0.1	<1	Negligible	Not significant
R_15	Steyning Road	518563	120500	Residential	No		13.3	13.3	<0.1	<1	Negligible	Not significant
R_16	Arundel Road	525016	162478	Residential	Yes	Sutton AQMA	16.1	16.1	<0.1	<1	Negligible	Not significant

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R_17	Old Malden Lane	521144	165870	Residential	Yes	Sutton AQMA	15.5	15.5	<0.1	<1	Negligible	Not significant
R_18	Nonsuch Walk	523577	162301	Residential	Yes	Sutton AQMA	15.6	15.6	<0.1	<1	Negligible	Not significant
R_19	Effingham Road	533334	140301	Residential	No		13.1	13.1	<0.1	<1	Negligible	Not significant
R_20	Turners Hill Road	532161	136387	Residential	No		12.7	12.7	<0.1	<1	Negligible	Not significant
R_21	Turners Hill Road	531511	136503	Residential	No		13.3	13.3	<0.1	<1	Negligible	Not significant
R_22	Outwood Lane	532902	147100	Residential	No		14.2	14.2	<0.1	<1	Negligible	Not significant
R_23	Gayhouse Lane	533763	145532	Residential	No		13.8	13.8	<0.1	<1	Negligible	Not significant
R_24	Turners Hill Road	532439	135892	Residential	No		13.1	13.1	<0.1	<1	Negligible	Not significant
R_25	Green Lane	531173	146024	Residential	No		14.4	14.4	<0.1	<1	Negligible	Not significant
R_26	Smallfield Road	533312	143493	Residential	No		13.9	13.9	<0.1	<1	Negligible	Not significant
R_27	Outwood Lane	532695	148679	Residential	No		14.0	14.0	<0.1	<1	Negligible	Not significant
R_28	Staples Hill	518797	119549	Residential	No		13.4	13.4	<0.1	<1	Negligible	Not significant
R_29	Highams Lane	495204	163940	Residential	No		15.1	15.1	<0.1	<1	Negligible	Not significant
R_30	Woodlands	529664	137611	Residential	No		16.5	16.5	<0.1	<1	Negligible	Not significant
R_31	Weald Drive	528050	136210	Residential	No		15.0	15.0	<0.1	<1	Negligible	Not significant
R_32	East Street	521448	137364	Residential	No		13.1	13.1	<0.1	<1	Negligible	Not significant
R_33	Lonesome Lane	526483	147585	Residential	No		13.1	13.1	<0.1	<1	Negligible	Not significant
R_34	Ironsbottom	525004	146386	Residential	No		13.8	13.8	<0.1	<1	Negligible	Not significant
R_35	Axes Lane	529339	146509	Residential	No		13.3	13.3	<0.1	<1	Negligible	Not significant
R_36	Axes Lane	529300	146544	Residential	No		13.3	13.3	<0.1	<1	Negligible	Not significant
R_37	Hollymeoak Road	529288	158093	Residential	Yes	Croydon AQMA	16.0	16.0	<0.1	<1	Negligible	Not significant
R_38	Hollymeoak Road	528884	158069	Residential	Yes	Croydon AQMA	13.6	13.7	0.1	<1	Negligible	Not significant
R_39	Cheam Road	524977	163861	Residential	Yes	Sutton AQMA	15.8	15.8	<0.1	<1	Negligible	Not significant
R_40	Lonesome Lane	526036	148285	Residential	No		14.0	14.0	<0.1	<1	Negligible	Not significant
R_41	Parsons Mead	531870	166213	Residential	Yes	Croydon AQMA	17.9	17.9	<0.1	<1	Negligible	Not significant
R_42	Coombe Lane	535378	163988	Residential	Yes	Croydon AQMA	14.5	14.5	<0.1	<1	Negligible	Not significant
R_43	Shirley Hills Road	535513	164214	Residential	Yes	Croydon AQMA	13.9	13.9	<0.1	<1	Negligible	Not significant
R_44	Hurst View Road	533203	163403	Residential	Yes	Croydon AQMA	14.2	14.3	0.1	<1	Negligible	Not significant
R_45	Oaks Road	535021	164630	Residential	Yes	Croydon AQMA	14.0	14.0	<0.1	<1	Negligible	Not significant
R_46	Hardwick Lane	502584	166487	Residential	No		17.5	17.5	<0.1	<1	Negligible	Not significant
R_47	Guildford Road	503328	166032	Residential	Yes	M25 AQMA	20.8	20.8	<0.1	<1	Negligible	Not significant
R_48	Common Lane	505502	162252	Residential	Yes	M25 AQMA	25.4	25.4	<0.1	<1	Negligible	Not significant
R_49	Merrywood Grove	524233	152437	Residential	Yes	AQMA No.1 (M25)	18.4	18.4	<0.1	<1	Negligible	Not significant

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R_50	Gatton Bottom	526918	152932	Residential	No		17.0	17.0	<0.1	<1	Negligible	Not significant
R_51	London Road North	528761	155799	Residential	No		16.1	16.1	<0.1	<1	Negligible	Not significant
R_52	Godstone Hill	535061	153101	Residential	No		17.1	17.1	<0.1	<1	Negligible	Not significant
R_53	Ash Road	544078	154285	Residential	No		16.5	16.5	<0.1	<1	Negligible	Not significant
R_54	Ash Road	545130	154957	Residential	Yes	AQMA No.2 (M25)	15.0	15.0	<0.1	<1	Negligible	Not significant
R_55	Main Road	549635	155752	Residential	No		14.9	14.9	<0.1	<1	Negligible	Not significant
R_56	Old Otford Road	553005	158292	Residential	No		15.3	15.3	<0.1	<1	Negligible	Not significant
R_57	Wells Place	528651	152167	Residential	No		14.9	14.9	<0.1	<1	Negligible	Not significant
R_58	Battlebridge Lane	528167	152085	Residential	No		15.7	15.7	<0.1	<1	Negligible	Not significant
R_59	London Road South	528038	151264	Residential	No		14.9	14.9	<0.1	<1	Negligible	Not significant
R_60	London Road South	528239	151276	Residential	No		14.7	14.7	<0.1	<1	Negligible	Not significant
R_61	Marketfield Way	528064	150552	Residential	Yes	AQMA No.12	15.5	15.5	<0.1	<1	Negligible	Not significant
R_62	Marketfield Way	528221	150542	Residential	No		14.8	14.8	<0.1	<1	Negligible	Not significant
R_63	Brighton Road	528110	146596	Residential	No		14.9	14.9	<0.1	<1	Negligible	Not significant
R_64	Brandsland	525838	148613	Residential	No		14.9	14.9	<0.1	<1	Negligible	Not significant
R_65	Calderdale Close	525907	135633	Residential	No		15.4	15.4	<0.1	<1	Negligible	Not significant
R_66	London Road	526859	120323	Residential	No		16.5	16.5	<0.1	<1	Negligible	Not significant
R_67	Hurst Road	529887	115537	Residential	No		14.1	13.4	-0.7	-2	Negligible	Not significant
R_68	Hurst Road	529884	115485	Residential	No		13.9	13.7	-0.2	-1	Negligible	Not significant
R_69	North Bank	529921	115513	Residential	No		14.3	13.9	-0.4	-1	Negligible	Not significant
R_70	Keymer Road	529919	115484	Residential	Yes	Mid Sussex AQMA No.1	14.3	14.2	-0.1	<-1	Negligible	Not significant
R_71	Amberley Road	508413	114377	Residential	No		13.4	13.4	<0.1	<1	Negligible	Not significant
R_72	Swan Close	508321	114495	Residential	No		13.5	13.5	<0.1	<1	Negligible	Not significant
R_73	Ballards Way	534600	163553	Residential	Yes	Croydon AQMA	13.6	13.6	<0.1	<1	Negligible	Not significant
R_74	Croham Road	532816	164300	Residential	Yes	Croydon AQMA	16.9	16.9	<0.1	<1	Negligible	Not significant
R_75	Bramley Hill	532275	164758	Residential	Yes	Croydon AQMA	17.2	17.2	<0.1	<1	Negligible	Not significant
R_76	Lower Addiscombe Road	533935	166185	Residential	Yes	Croydon AQMA	17.5	17.5	<0.1	<1	Negligible	Not significant
R_77	Upper Selsdon Road	533839	162834	Residential	Yes	Croydon AQMA	13.8	13.8	<0.1	<1	Negligible	Not significant
R_78	Lonesome Lane	526146	147875	Residential	No		13.0	13.0	<0.1	<1	Negligible	Not significant
R_79	Picketts Lane	529090	146240	Residential	No		13.4	13.4	<0.1	<1	Negligible	Not significant
R_80	Woodcote Grove Road	529648	159621	Residential	Yes	Croydon AQMA	14.9	15.0	0.1	<1	Negligible	Not significant
R_81	Ironsbottom	525881	146897	Residential	No		14.3	13.8	-0.5	-1	Negligible	Not significant
R_82	Lonesome Lane	526686	146816	Residential	No		13.6	13.6	<0.1	<1	Negligible	Not significant

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R_83	East Street	521908	137326	Residential	No		13.3	13.3	<0.1	<1	Negligible	Not significant
R_84	Firefly Road	498288	165835	Residential	No		17.3	17.3	<0.1	<1	Negligible	Not significant
R_85	Gossops Drive	524880	136077	Residential	No		14.3	14.3	<0.1	<1	Negligible	Not significant
R_86	Outwood Lane	532715	149337	Residential	No		13.9	13.9	<0.1	<1	Negligible	Not significant
R_87	Hathersham Lane	530346	144792	Residential	No		14.2	14.2	<0.1	<1	Negligible	Not significant
R_88	Gander Green Lane	524900	164931	Residential	Yes	Sutton AQMA	16.1	16.1	<0.1	<1	Negligible	Not significant
R_89	Wallage Lane	533663	136994	Residential	No		13.2	13.2	<0.1	<1	Negligible	Not significant
R_90	Outwood Lane	532683	150453	Residential	No		14.0	14.0	<0.1	<1	Negligible	Not significant
R_91	Steyning Road	517812	121104	Residential	No		13.8	13.8	<0.1	<1	Negligible	Not significant
R_92	Worthing Road	516543	122400	Residential	No		14.5	14.5	<0.1	<1	Negligible	Not significant
R_93	Station Road	519983	122813	Residential	No		13.9	13.9	<0.1	<1	Negligible	Not significant
R_94	Worcester Park Road	520717	165307	Residential	Yes	Sutton AQMA	15.4	15.4	<0.1	<1	Negligible	Not significant
R_95	Malthouse Road	526939	136091	Residential	No		14.8	14.8	<0.1	<1	Negligible	Not significant
R_96	High Street	519431	119309	Residential	No		14.5	14.5	<0.1	<1	Negligible	Not significant
R_97	Manleys Hill	508950	114266	Residential	Yes	Horsham AQMA No.1	14.0	14.0	<0.1	<1	Negligible	Not significant
R_98	Partridge Green Road	520313	119272	Residential	No		12.8	12.8	<0.1	<1	Negligible	Not significant
R_99	Brighton Road	520872	119926	Residential	No		12.6	12.6	<0.1	<1	Negligible	Not significant
R_100	Cowfold Road	525690	122428	Residential	No		14.4	14.4	<0.1	<1	Negligible	Not significant
R_101	Church Street	508684	114151	Residential	No		13.0	13.0	<0.1	<1	Negligible	Not significant
R_102	Henfield Road	521309	122281	Residential	No		13.9	13.9	<0.1	<1	Negligible	Not significant
R_103	Hassocks Gate	529974	115706	Residential	No		14.6	13.0	-1.6	-4	Negligible	Not significant
R_104	Brighton Road	520547	119259	Residential	No		12.7	12.7	<0.1	<1	Negligible	Not significant
R_105	Brighton Road	520681	119475	Residential	No		13.2	13.2	<0.1	<1	Negligible	Not significant
R_106	Love Lane	525397	166658	Residential	Yes	Sutton AQMA	16.4	16.4	<0.1	<1	Negligible	Not significant
R_107	School Hill	508997	114397	Residential	No		14.1	14.1	<0.1	<1	Negligible	Not significant
R_108	West Street	508506	114368	Residential	Yes	Horsham AQMA No.1	13.7	13.7	<0.1	<1	Negligible	Not significant
R_109	High Street	519074	119135	Residential	No		13.7	13.7	<0.1	<1	Negligible	Not significant
R_110	Broadwood Rise	525177	134257	Residential	No		14.8	14.8	<0.1	<1	Negligible	Not significant
R_111	London Road	523997	165887	Residential	Yes	Sutton AQMA	16.6	16.6	<0.1	<1	Negligible	Not significant
R_112	Godstone Road	533264	159671	Residential	Yes	Croydon AQMA	15.0	15.0	<0.1	<1	Negligible	Not significant
R_113	Mulgrave Road	525114	163511	Residential	Yes	Sutton AQMA	15.8	15.8	<0.1	<1	Negligible	Not significant
R_114	Gander Green Lane	524798	165097	Residential	Yes	Sutton AQMA	17.1	17.1	<0.1	<1	Negligible	Not significant
R_115	Gravel Hill	535809	163776	Residential	Yes	Croydon AQMA	14.6	14.6	<0.1	<1	Negligible	Not significant

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R_116	Selborne Road	533347	165064	Residential	Yes	Croydon AQMA	16.7	16.7	<0.1	<1	Negligible	Not significant
R_117	Pawsons Road	532335	167547	Residential	Yes	Croydon AQMA	17.9	17.9	<0.1	<1	Negligible	Not significant
R_118	Selsdon Road	532692	164114	Residential	Yes	Croydon AQMA	16.9	16.9	<0.1	<1	Negligible	Not significant
R_119	Beddington Lane	530094	165949	Residential	Yes	Sutton AQMA	15.6	15.6	<0.1	<1	Negligible	Not significant
R_120	Lebanon Road	533318	166042	Residential	Yes	Croydon AQMA	17.3	17.3	<0.1	<1	Negligible	Not significant
R_121	Bensham Lane	531787	167156	Residential	Yes	Croydon AQMA	18.5	18.6	0.1	<1	Negligible	Not significant
R_122	Queens Road	531949	167290	Residential	Yes	Croydon AQMA	18.7	18.7	<0.1	<1	Negligible	Not significant
R_123	High Street	544325	153735	Residential	Yes	AQMA No.13 (A25)	14.7	14.7	<0.1	<1	Negligible	Not significant
R_124	Market Square	544639	154019	Residential	Yes	AQMA No.13 (A25)	17.3	17.3	<0.1	<1	Negligible	Not significant
R_125	Brafferton Road	532215	164837	Residential	Yes	Croydon AQMA	17.5	17.6	0.1	<1	Negligible	Not significant
R_126	Whitehorse Road	532432	166689	Residential	Yes	Croydon AQMA	21.4	21.4	<0.1	<1	Negligible	Not significant
R_127	Wickham Road	535798	165732	Residential	Yes	Croydon AQMA	15.8	15.8	<0.1	<1	Negligible	Not significant
R_128	Fairfield Road	533222	165439	Residential	Yes	Croydon AQMA	17.6	17.6	<0.1	<1	Negligible	Not significant
R_129	St Peter'S Road	532663	164603	Residential	Yes	Croydon AQMA	16.6	16.6	<0.1	<1	Negligible	Not significant
R_130	Selhurst Road	533415	168062	Residential	Yes	Croydon AQMA	18.4	18.4	<0.1	<1	Negligible	Not significant
R_131	Cherry Orchard Road	533144	166206	Residential	Yes	Croydon AQMA	17.8	17.8	<0.1	<1	Negligible	Not significant
R_132	Upland Road	532535	164089	Residential	Yes	Croydon AQMA	18.0	18.1	0.1	<1	Negligible	Not significant
R_133	Waddon Road	531532	165330	Residential	Yes	Croydon AQMA	17.0	17.0	<0.1	<1	Negligible	Not significant
R_134	Rectory Grove	531829	165471	Residential	Yes	Croydon AQMA	17.4	17.4	<0.1	<1	Negligible	Not significant
R_135	Frant Road	531689	167672	Residential	Yes	Croydon AQMA	18.1	18.1	<0.1	<1	Negligible	Not significant
R_136	Park Hill Road	533138	165695	Residential	Yes	Croydon AQMA	16.4	16.4	<0.1	<1	Negligible	Not significant
R_137	Church Hill Road	524363	164414	Residential	Yes	Sutton AQMA	16.5	16.5	<0.1	<1	Negligible	Not significant
R_138	Queens Road	532266	166880	Residential	Yes	Croydon AQMA	18.8	18.8	<0.1	<1	Negligible	Not significant
R_139	Bensham Lane	531687	166754	Residential	Yes	Croydon AQMA	19.2	19.2	<0.1	<1	Negligible	Not significant
R_140	Westvale Road	526897	144777	Residential	No		13.6	13.5	-0.1	<-1	Negligible	Not significant
R_141	Tudor Drive	524284	166986	Residential	Yes	Merton AQMA	16.6	16.6	<0.1	<1	Negligible	Not significant
R_142	Central Road	522304	165988	Residential	Yes	Sutton AQMA	16.4	16.4	<0.1	<1	Negligible	Not significant
R_143	Godstone Road	533667	159093	Residential	Yes	Croydon AQMA	15.3	15.3	<0.1	<1	Negligible	Not significant
R_144	Selhurst Road	532976	167277	Residential	Yes	Croydon AQMA	18.6	18.6	<0.1	<1	Negligible	Not significant
R_145	Bensham Lane	531854	167343	Residential	Yes	Croydon AQMA	18.9	19.0	0.1	<1	Negligible	Not significant
R_146	Western Road	525180	164079	Residential	Yes	Sutton AQMA	15.9	15.9	<0.1	<1	Negligible	Not significant
R_147	Sutton Common Road	525071	166417	Residential	Yes	Sutton AQMA	17.6	17.6	<0.1	<1	Negligible	Not significant
R_148	Gander Green Lane	524763	165147	Residential	Yes	Sutton AQMA	17.1	17.1	<0.1	<1	Negligible	Not significant

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R_149	Stonecot Hill	524444	166537	Residential	Yes	Sutton AQMA	16.6	16.6	<0.1	<1	Negligible	Not significant
R_150	Brighton Road	525839	162634	Residential	Yes	Sutton AQMA	14.8	14.8	<0.1	<1	Negligible	Not significant
R_151	Chelsea Gardens	524495	164758	Residential	Yes	Sutton AQMA	16.9	16.9	<0.1	<1	Negligible	Not significant
R_152	Clockhouse Lane West	501594	170161	Residential	Yes	M25 AQMA	17.9	17.9	<0.1	<1	Negligible	Not significant
R_153	High Street	508925	114291	Residential	Yes	Horsham AQMA No.1	14.9	14.9	<0.1	<1	Negligible	Not significant
R_154	Church Street	508722	114272	Residential	Yes	Horsham AQMA No.1	14.1	14.1	<0.1	<1	Negligible	Not significant
R_155	The Square	508762	114300	Residential	Yes	Horsham AQMA No.1	14.4	14.4	<0.1	<1	Negligible	Not significant
R_156	Leatherhead Road	517256	161581	Residential	Yes	Kingston upon Thames AQMA	15.4	15.4	<0.1	<1	Negligible	Not significant
R_157	London Road	531518	167046	Residential	Yes	Croydon AQMA	18.8	18.8	<0.1	<1	Negligible	Not significant
R_158	Whitehorse Road	532722	167850	Residential	Yes	Croydon AQMA	19.6	19.6	<0.1	<1	Negligible	Not significant
R_159	Middleton Road	526321	167152	Residential	Yes	Merton AQMA	16.7	16.7	<0.1	<1	Negligible	Not significant
R_160	Sutton Common Road	525514	165655	Residential	Yes	Sutton AQMA	16.3	16.3	<0.1	<1	Negligible	Not significant
R_161	Sutton Common Road	524996	165347	Residential	Yes	Sutton AQMA	17.0	17.0	<0.1	<1	Negligible	Not significant
R_162	Gander Green Lane	524388	165673	Residential	Yes	Sutton AQMA	16.0	16.0	<0.1	<1	Negligible	Not significant
R_163	Langley Avenue	523687	165787	Residential	Yes	Sutton AQMA	15.9	15.9	<0.1	<1	Negligible	Not significant
R_164	Clifford Road	534108	168204	Residential	Yes	Croydon AQMA	17.1	17.1	<0.1	<1	Negligible	Not significant
R_165	Portland Road	534695	167508	Residential	Yes	Croydon AQMA	18.1	18.1	<0.1	<1	Negligible	Not significant
R_166	Winchet Walk	535217	167292	Residential	Yes	Croydon AQMA	17.2	17.2	<0.1	<1	Negligible	Not significant
R_167	Bingham Road	534593	166321	Residential	Yes	Croydon AQMA	16.8	16.8	<0.1	<1	Negligible	Not significant
R_168	Brighton Road	528866	156711	Residential	Yes	Hooley AQMA	16.8	16.8	<0.1	<1	Negligible	Not significant
R_169	Brighton Road	528792	156498	Residential	Yes	Hooley AQMA	17.1	17.1	<0.1	<1	Negligible	Not significant
R_170	Brighton Road	528793	156359	Residential	Yes	Hooley AQMA	17.0	17.0	<0.1	<1	Negligible	Not significant
R_171	Brighton Road	528720	156113	Residential	Yes	Hooley AQMA	15.7	15.7	<0.1	<1	Negligible	Not significant
R_172	Lyne Close	500551	167196	Residential	No		18.6	18.6	<0.1	<1	Negligible	Not significant
R_173	Quincy Road	501482	171127	Residential	No		17.6	17.6	<0.1	<1	Negligible	Not significant
R_174	Grange Drive	529013	153199	Residential	Yes	AQMA No.10	19.0	19.0	<0.1	<1	Negligible	Not significant
R_175	Noahs Ark	555528	158028	Residential	No		15.5	15.5	<0.1	<1	Negligible	Not significant
R_176	Reigate Hill	525597	151669	Residential	Yes	AQMA No.11	15.9	15.8	-0.1	<-1	Negligible	Not significant
R_177	Povey Cross Road	526868	141948	Residential	No		13.2	13.3	0.1	<1	Negligible	Not significant
R_178	Charlwood Road	526760	141955	Residential	No		13.3	13.3	<0.1	<1	Negligible	Not significant
R_179	Charlwood Road	526659	141909	Residential	No		13.3	13.4	0.1	<1	Negligible	Not significant
R_180	Charlwood Road	526713	141940	Residential	No		13.5	13.6	0.1	<1	Negligible	Not significant

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R_181	Rookwood Park	515864	131541	Residential	No		14.4	14.4	<0.1	<1	Negligible	Not significant
R_182	Park Lane	555268	158119	Residential	Yes	AQMA No.3 (M26)	16.5	16.5	<0.1	<1	Negligible	Not significant
R_183	Rye Lane	551964	158070	Residential	Yes	AQMA No.3 (M26)	15.7	15.7	<0.1	<1	Negligible	Not significant
R_184	A224 London Road	550965	157676	Residential	Yes	AQMA No.3 (M26)	18.3	18.3	<0.1	<1	Negligible	Not significant
R_185	A224 London Road	550889	157723	Residential	Yes	AQMA No.3 (M26)	18.4	18.4	<0.1	<1	Negligible	Not significant
R_186	B2211 Sundridge Road	549920	158088	Residential	Yes	AQMA No.2 (M25)	17.1	17.2	0.1	<1	Negligible	Not significant
R_187	Sundridge Road	549822	157781	Residential	Yes	AQMA No.2 (M25)	17.5	17.5	<0.1	<1	Negligible	Not significant
R_188	Chevening Road	549589	156676	Residential	No		17.5	17.5	<0.1	<1	Negligible	Not significant
R_189	B2211 Sundridge Road	549403	157058	Residential	No		17.4	17.4	<0.1	<1	Negligible	Not significant
R_190	Combe Bank Drive	547965	156391	Residential	Yes	AQMA No.2 (M25)	18.9	18.9	<0.1	<1	Negligible	Not significant
R_191	Brasted Hill Road	547255	156074	Residential	Yes	AQMA No.6 (M25-PM10)	18.9	18.9	<0.1	<1	Negligible	Not significant
R_192	A233 London Road	544737	155185	Residential	No		16.8	16.8	<0.1	<1	Negligible	Not significant
R_193	B269 Titsey Road	540690	154085	Residential	No		17.3	17.4	0.1	<1	Negligible	Not significant
R_194	Water Lane	540300	153826	Residential	No		16.4	16.4	<0.1	<1	Negligible	Not significant
R_195	Tandridgehill Lane	536846	153023	Residential	No		15.8	15.8	<0.1	<1	Negligible	Not significant
R_196	Selsdon Park Road	536729	163395	Residential	Yes	Croydon AQMA	15.4	15.4	<0.1	<1	Negligible	Not significant
R_197	A232 Wickham Road	535417	165668	Residential	Yes	Croydon AQMA	17.4	17.3	-0.1	<-1	Negligible	Not significant
R_198	A215 Shirley Road	535130	165942	Residential	Yes	Croydon AQMA	18.9	18.9	<0.1	<1	Negligible	Not significant
R_199	A215 Shirley Road	535091	165940	Residential	Yes	Croydon AQMA	16.9	16.9	<0.1	<1	Negligible	Not significant
R_200	Bakers Mead	535083	152651	Residential	No		17.7	17.7	<0.1	<1	Negligible	Not significant
R_201	A222 Long Lane	534891	167003	Residential	Yes	Croydon AQMA	18.9	18.9	<0.1	<1	Negligible	Not significant
R_202	A2022 Addington Road	534881	162131	Residential	Yes	Croydon AQMA	15.1	15.1	<0.1	<1	Negligible	Not significant
R_203	A222 Lower Addiscombe Road	534705	166720	Residential	Yes	Croydon AQMA	17.6	17.5	-0.1	<-1	Negligible	Not significant
R_204	A215 Portland Road	534694	167379	Residential	Yes	Croydon AQMA	18.8	18.8	<0.1	<1	Negligible	Not significant
R_205	A212 Coombe Lane	534662	164365	Residential	Yes	Croydon AQMA	14.9	14.9	<0.1	<1	Negligible	Not significant
R_206	North Park Lane	533803	152756	Residential	No		18.7	18.7	<0.1	<1	Negligible	Not significant
R_207	A264 Turners Hill Road	533524	139242	Residential	No		14.4	14.4	<0.1	<1	Negligible	Not significant
R_208	A232 Chepstow Road	533298	165485	Residential	Yes	Croydon AQMA	17.3	17.3	<0.1	<1	Negligible	Not significant
R_209	A222 Lower Addiscombe Road	533261	166316	Residential	Yes	Croydon AQMA	19.0	19.0	<0.1	<1	Negligible	Not significant
R_210	A222 Lower Addiscombe Road	533227	166324	Residential	Yes	Croydon AQMA	18.7	18.7	<0.1	<1	Negligible	Not significant
R_211	B243 Park Hill Road	533144	164721	Residential	Yes	Croydon AQMA	16.8	16.8	<0.1	<1	Negligible	Not significant
R_212	Smallfield Road	533072	143273	Residential	No		13.3	13.4	0.1	<1	Negligible	Not significant
R_213	A212 Coombe Road	533053	164722	Residential	Yes	Croydon AQMA	16.3	16.2	-0.1	<-1	Negligible	Not significant

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R_214	A232 Fairfield Road	533041	165418	Residential	Yes	Croydon AQMA	16.6	16.6	<0.1	<1	Negligible	Not significant
R_215	Outwood Lane	532984	146159	Residential	No		14.4	14.4	<0.1	<1	Negligible	Not significant
R_216	The Conduit	532916	152773	Residential	No		18.1	18.1	<0.1	<1	Negligible	Not significant
R_217	A264 Copthorne Common	532876	139259	Residential	No		15.2	15.2	<0.1	<1	Negligible	Not significant
R_218	Outwood Lane	532864	145763	Residential	No		13.3	13.3	<0.1	<1	Negligible	Not significant
R_219	Knowle Green Gayhouse Lane	532856	145436	Residential	No		13.1	13.1	<0.1	<1	Negligible	Not significant
R_220	A212 Grange Road	532768	168254	Residential	Yes	Croydon AQMA	18.8	18.8	<0.1	<1	Negligible	Not significant
R_221	A235 South End	532646	164301	Residential	Yes	Croydon AQMA	17.9	17.9	<0.1	<1	Negligible	Not significant
R_222	Borers Arms Road	532646	139279	Residential	No		15.4	15.4	<0.1	<1	Negligible	Not significant
R_223	A212 Park Lane	532641	164859	Residential	Yes	Croydon AQMA	17.9	17.9	<0.1	<1	Negligible	Not significant
R_224	A232 Barclay Road	532639	165333	Residential	Yes	Croydon AQMA	19.3	19.3	<0.1	<1	Negligible	Not significant
R_225	A212 Coombe Road	532604	164841	Residential	Yes	Croydon AQMA	17.7	17.7	<0.1	<1	Negligible	Not significant
R_226	Miller's Lane	532600	145425	Residential	No		13.3	13.3	<0.1	<1	Negligible	Not significant
R_227	Beech House Road	532598	165169	Residential	Yes	Croydon AQMA	18.6	18.6	<0.1	<1	Negligible	Not significant
R_228	A212 Northcote Road	532566	167082	Residential	Yes	Croydon AQMA	19.8	19.7	-0.1	<-1	Negligible	Not significant
R_229	A212 Whitehorse Road	532554	167043	Residential	Yes	Croydon AQMA	19.2	19.2	<0.1	<1	Negligible	Not significant
R_230	Scott's Hill	532554	144749	Residential	No		13.4	13.4	<0.1	<1	Negligible	Not significant
R_231	A232 The Croydon Flyover	532545	165233	Residential	Yes	Croydon AQMA	19.0	19.0	<0.1	<1	Negligible	Not significant
R_232	A235 Brighton Road	532535	163311	Residential	Yes	Croydon AQMA	17.1	17.1	<0.1	<1	Negligible	Not significant
R_233	A235 South End	532498	164469	Residential	Yes	Croydon AQMA	17.6	17.7	0.1	<1	Negligible	Not significant
R_234	A235 South End	532457	164474	Residential	Yes	Croydon AQMA	17.6	17.7	0.1	<1	Negligible	Not significant
R_235	A212 Wellesley Road	532436	166557	Residential	Yes	Croydon AQMA	18.7	18.7	<0.1	<1	Negligible	Not significant
R_236	Miller's Lane	532410	145572	Residential	No		13.0	13.0	<0.1	<1	Negligible	Not significant
R_237	A222 St James's Road	532313	166615	Residential	Yes	Croydon AQMA	18.4	18.5	0.1	<1	Negligible	Not significant
R_238	Copthorne Bank	532257	140587	Residential	No		13.5	13.5	<0.1	<1	Negligible	Not significant
R_239	Redehall Villas Effingham Road Horley	532225	141020	Residential	No		14.0	14.0	<0.1	<1	Negligible	Not significant
R_240	Borers Arms Road	532221	139484	Residential	No		13.6	13.6	<0.1	<1	Negligible	Not significant
R_241	A2022 Downs Court Road	532215	160766	Residential	Yes	Croydon AQMA	15.5	15.4	-0.1	<-1	Negligible	Not significant
R_242	Copthorne Bank	532212	140117	Residential	No		13.5	13.5	<0.1	<1	Negligible	Not significant
R_243	A235 Brighton Road	532126	162400	Residential	Yes	Croydon AQMA	16.1	16.2	0.1	<1	Negligible	Not significant
R_244	Plough Road	532124	143109	Residential	No		13.8	13.8	<0.1	<1	Negligible	Not significant
R_245	A235 Brighton Road	532093	162406	Residential	Yes	Croydon AQMA	15.9	15.9	<0.1	<1	Negligible	Not significant
R_246	A232 Pump Pail North	532091	165061	Residential	Yes	Croydon AQMA	20.1	20.2	0.1	<1	Negligible	Not significant

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R_247	Wasp Green Lane	532076	145535	Residential	No		13.0	13.0	<0.1	<1	Negligible	Not significant
R_248	Copthorne Bank	532038	139746	Residential	No		13.4	13.4	<0.1	<1	Negligible	Not significant
R_249	Redehall Road Smallfield Horley	532031	142018	Residential	No		14.0	14.0	<0.1	<1	Negligible	Not significant
R_250	A232 Duppas Hill Lane	532026	164979	Residential	Yes	Croydon AQMA	18.1	18.1	<0.1	<1	Negligible	Not significant
R_251	A213 St James's Road	532019	166677	Residential	Yes	Croydon AQMA	17.8	17.8	<0.1	<1	Negligible	Not significant
R_252	Wasp Green Lane	531995	145963	Residential	No		14.2	14.2	<0.1	<1	Negligible	Not significant
R_253	Chapel Road	531973	144048	Residential	No		15.1	15.1	<0.1	<1	Negligible	Not significant
R_254	Redehall Road	531967	142230	Residential	No		14.0	14.0	<0.1	<1	Negligible	Not significant
R_255	Broadbridge Lane	531961	141653	Residential	No		13.3	13.3	<0.1	<1	Negligible	Not significant
R_256	Copthorne Bank	531958	139619	Residential	No		13.7	13.7	<0.1	<1	Negligible	Not significant
R_257	A22 Godstone Road	531901	160650	Residential	Yes	Croydon AQMA	15.3	15.3	<0.1	<1	Negligible	Not significant
R_258	Miller's Lane	531842	145325	Residential	No		14.2	14.2	<0.1	<1	Negligible	Not significant
R_259	Plough Road	531817	143111	Residential	No		14.7	14.7	<0.1	<1	Negligible	Not significant
R_260	New Road	531800	143228	Residential	No		15.1	15.1	<0.1	<1	Negligible	Not significant
R_261	A235 London Road	531781	166593	Residential	Yes	Croydon AQMA	18.7	18.7	<0.1	<1	Negligible	Not significant
R_262	A264 Copthorne Common	531714	138913	Residential	No		15.7	15.7	<0.1	<1	Negligible	Not significant
R_263	Broadbridge Lane	531684	141725	Residential	No		13.2	13.2	<0.1	<1	Negligible	Not significant
R_264	A2022 Downs Court Road	531636	161190	Residential	Yes	Croydon AQMA	16.2	16.2	<0.1	<1	Negligible	Not significant
R_265	Big Common Lane	531617	150849	Residential	No		16.7	16.7	<0.1	<1	Negligible	Not significant
R_266	Cooper's Hill Road	531592	149398	Residential	No		16.3	16.4	0.1	<1	Negligible	Not significant
R_267	A22 Godstone Road	531568	161198	Residential	Yes	Croydon AQMA	16.0	16.0	<0.1	<1	Negligible	Not significant
R_268	Miller's Lane	531501	145404	Residential	No		14.4	14.5	0.1	<1	Negligible	Not significant
R_269	Russlyns Rookery Hill	531461	145385	Residential	No		14.5	14.5	<0.1	<1	Negligible	Not significant
R_270	Weatherhill Road	531456	143329	Residential	No		14.7	14.7	<0.1	<1	Negligible	Not significant
R_271	Edgehill Road	531444	162399	Residential	Yes	Croydon AQMA	16.3	16.3	<0.1	<1	Negligible	Not significant
R_272	A213 Sumner Road	531438	166326	Residential	Yes	Croydon AQMA	19.6	19.6	<0.1	<1	Negligible	Not significant
R_273	Rookery Hill	531420	144902	Residential	No		15.1	15.2	0.1	<1	Negligible	Not significant
R_274	Deans Lane	531412	150654	Residential	No		16.5	16.6	0.1	<1	Negligible	Not significant
R_275	Cooper's Hill Road	531409	148642	Residential	No		17.9	17.9	<0.1	<1	Negligible	Not significant
R_276	B266 Brigstock Road	531320	167709	Residential	Yes	Croydon AQMA	19.0	19.0	<0.1	<1	Negligible	Not significant
R_277	Copthorne Bank	531308	139440	Residential	No		13.8	13.8	<0.1	<1	Negligible	Not significant
R_278	Oakwood Road	531301	152984	Residential	No		17.2	17.2	<0.1	<1	Negligible	Not significant
R_279	Raymead Avenue	531300	167777	Residential	Yes	Croydon AQMA	19.4	19.4	<0.1	<1	Negligible	Not significant

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R_280	Weatherhill Road	531277	143333	Residential	No		14.4	14.4	<0.1	<1	Negligible	Not significant
R_281	Broadbridge Lane	531265	142475	Residential	No		13.6	13.6	<0.1	<1	Negligible	Not significant
R_282	A232 Stafford Road	531263	164871	Residential	Yes	Croydon AQMA	18.5	18.5	<0.1	<1	Negligible	Not significant
R_283	Wheeler Lane	531262	142978	Residential	No		13.8	13.8	<0.1	<1	Negligible	Not significant
R_284	Broadbridge Lane	531261	142718	Residential	No		13.7	13.7	<0.1	<1	Negligible	Not significant
R_285	A23 Purley Way	531258	161819	Residential	Yes	Croydon AQMA	17.1	17.1	<0.1	<1	Negligible	Not significant
R_286	Kistbridge House Brookhill Road Crawley	531251	138832	Residential	No		18.8	18.7	-0.1	<-1	Negligible	Not significant
R_287	Weatherhill Road	531245	143370	Residential	No		14.8	14.8	<0.1	<1	Negligible	Not significant
R_288	Broadbridge Lane	531233	143133	Residential	No		14.1	14.2	0.1	<1	Negligible	Not significant
R_289	A23 Epsom Road	531221	164848	Residential	Yes	Croydon AQMA	18.1	18.0	-0.1	<-1	Negligible	Not significant
R_290	A23 Brighton Road	531217	161574	Residential	Yes	Croydon AQMA	17.7	17.7	<0.1	<1	Negligible	Not significant
R_291	Ontario Close Smallfield Horley	531217	142916	Residential	No		13.8	13.9	0.1	<1	Negligible	Not significant
R_292	Merstham Road	531196	151994	Residential	No		17.8	17.9	0.1	<1	Negligible	Not significant
R_293	A23 Brighton Road	531192	161536	Residential	Yes	Croydon AQMA	17.2	17.2	<0.1	<1	Negligible	Not significant
R_294	Erica Way Copthorne	531176	138830	Residential	No		16.6	15.5	-1.1	-3	Negligible	Not significant
R_295	A23 Purley Way	531157	165276	Residential	Yes	Croydon AQMA	19.4	19.4	<0.1	<1	Negligible	Not significant
R_296	B275 Denning Avenue	531136	164565	Residential	Yes	Croydon AQMA	18.4	18.3	-0.1	<-1	Negligible	Not significant
R_297	B275 Denning Avenue	531118	164529	Residential	Yes	Croydon AQMA	18.5	18.5	<0.1	<1	Negligible	Not significant
R_298	A23 Foxley Lane	531115	161741	Residential	Yes	Croydon AQMA	17.1	17.1	<0.1	<1	Negligible	Not significant
R_299	Cooper Close	531088	143308	Residential	No		14.7	14.7	<0.1	<1	Negligible	Not significant
R_300	Crab Hill Lane	531034	147451	Residential	No		18.1	18.2	0.1	<1	Negligible	Not significant
R_301	Gilstead Hathersham Close Horley	531028	143596	Residential	No		15.8	15.9	0.1	<1	Negligible	Not significant
R_302	Merstham Road	531000	152554	Residential	No		18.5	18.7	0.2	1	Negligible	Not significant
R_303	A232 Croydon Road	530998	164848	Residential	Yes	Croydon AQMA	17.1	17.1	<0.1	<1	Negligible	Not significant
R_304	Warwick Wold Road	530939	152742	Residential	No		19.0	19.1	0.1	<1	Negligible	Not significant
R_305	Burstow	530934	142367	Residential	No		15.8	15.8	<0.1	<1	Negligible	Not significant
R_306	Shiplebridge Lane	530912	139448	Residential	No		14.7	14.7	<0.1	<1	Negligible	Not significant
R_307	Peeks Brook Lane Horley	530901	142811	Residential	No		16.8	16.9	0.1	<1	Negligible	Not significant
R_308	Hathersham Lane	530891	143555	Residential	No		16.0	16.0	<0.1	<1	Negligible	Not significant
R_309	Smallfield Road	530884	143385	Residential	No		15.9	15.9	<0.1	<1	Negligible	Not significant
R_310	A236 Mitcham Road	530866	166794	Residential	Yes	Croydon AQMA	19.5	19.5	<0.1	<1	Negligible	Not significant
R_311	A23 Thornton Road	530862	166856	Residential	Yes	Croydon AQMA	21.0	21.0	<0.1	<1	Negligible	Not significant
R_312	Trentham Peeks Brook Lane Horley	530818	142438	Residential	No		16.9	16.9	<0.1	<1	Negligible	Not significant

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							Without Project	With Project	Change			
R_313	Copthorne Road Crawley	530812	138526	Residential	No		16.0	16.0	<0.1	<1	Negligible	Not significant
R_314	Turners Hill Road West Sussex	530811	136824	Residential	No		15.4	15.4	<0.1	<1	Negligible	Not significant
R_315	Woolborough Lane Outwood	530811	146003	Residential	No		15.6	15.6	<0.1	<1	Negligible	Not significant
R_316	Shiplebridge Lane	530801	140162	Residential	No		14.8	14.8	<0.1	<1	Negligible	Not significant
R_317	Smallfield Road	530638	143448	Residential	No		15.5	15.6	0.1	<1	Negligible	Not significant
R_318	Turners Hill Road	530579	136814	Residential	No		15.9	16.0	0.1	<1	Negligible	Not significant
R_319	Ellerton Peeks Brook Lane Burstow	530551	141921	Residential	No		17.2	17.3	0.1	<1	Negligible	Not significant
R_320	Church Lane	530540	141081	Residential	No		16.3	16.3	<0.1	<1	Negligible	Not significant
R_321	Antlands Lane East	530475	140487	Residential	No		17.2	17.3	0.1	<1	Negligible	Not significant
R_322	Ticehurst Close Crawley	530433	136793	Residential	No		16.4	16.4	<0.1	<1	Negligible	Not significant
R_323	Turners Hill Road West Sussex	530432	137275	Residential	No		16.4	16.4	<0.1	<1	Negligible	Not significant
R_324	Althestan Close	530429	136555	Residential	No		16.6	16.6	<0.1	<1	Negligible	Not significant
R_325	Turners Hill Road	530427	136864	Residential	No		16.4	16.4	<0.1	<1	Negligible	Not significant
R_326	A23 Brighton Road	530422	160292	Residential	Yes	Croydon AQMA	15.5	15.5	<0.1	<1	Negligible	Not significant
R_327	B2030 Smitham Downs Road	530414	160350	Residential	Yes	Croydon AQMA	16.2	16.2	<0.1	<1	Negligible	Not significant
R_328	Brook Lane House Brook Lane Horley	530408	141552	Residential	No		16.7	16.8	0.1	<1	Negligible	Not significant
R_329	Kelso Close	530391	137072	Residential	No		16.3	16.3	<0.1	<1	Negligible	Not significant
R_330	Antlands Lane West	530381	140504	Residential	No		16.3	16.4	0.1	<1	Negligible	Not significant
R_331	B2030 Stoats Nest Road	530363	160237	Residential	Yes	Croydon AQMA	15.8	15.8	<0.1	<1	Negligible	Not significant
R_332	Peeks Brook Lane	530361	141333	Residential	No		16.1	16.2	0.1	<1	Negligible	Not significant
R_333	Rockshaw Road	530351	153663	Residential	No		17.5	17.5	<0.1	<1	Negligible	Not significant
R_334	Peeks Brook Lane	530340	140654	Residential	No		15.4	15.5	0.1	<1	Negligible	Not significant
R_335	Haslemere Close	530300	164041	Residential	Yes	Sutton AQMA	17.1	17.1	<0.1	<1	Negligible	Not significant
R_336	Foxglove Drive	530212	139499	Residential	No		15.9	15.9	<0.1	<1	Negligible	Not significant
R_337	The Canter	530195	137401	Residential	No		15.5	15.5	<0.1	<1	Negligible	Not significant
R_338	Rockshaw Road	530182	153828	Residential	No		17.2	17.2	<0.1	<1	Negligible	Not significant
R_339	The Ridings	530173	136860	Residential	No		15.5	15.5	<0.1	<1	Negligible	Not significant
R_340	Aquamarine Close	530162	139321	Residential	No		15.9	15.9	<0.1	<1	Negligible	Not significant
R_341	Stace Way	530118	137600	Residential	No		15.6	15.6	<0.1	<1	Negligible	Not significant
R_342	Emerald Road	530117	139081	Residential	No		16.2	16.2	<0.1	<1	Negligible	Not significant
R_343	Saxon Road Pound Hill Crawley	530106	136549	Residential	No		15.1	15.1	<0.1	<1	Negligible	Not significant
R_344	A2220 Copthorne Road	530084	137799	Residential	No		16.1	16.1	<0.1	<1	Negligible	Not significant
R_345	Hocken Mead	530079	137898	Residential	No		16.3	16.3	<0.1	<1	Negligible	Not significant

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R_346	Balcombe Road	530075	135674	Residential	No		15.9	15.9	<0.1	<1	Negligible	Not significant
R_347	Church Road	530072	136507	Residential	No		15.1	15.1	<0.1	<1	Negligible	Not significant
R_348	Binney Court	530062	138147	Residential	No		16.5	16.6	0.1	<1	Negligible	Not significant
R_349	Ferndown	530037	138566	Residential	No		16.8	16.8	<0.1	<1	Negligible	Not significant
R_350	Ferndown Crawley	530005	138613	Residential	No		16.5	16.6	0.1	<1	Negligible	Not significant
R_351	A232 Croydon Road	529992	164954	Residential	Yes	Sutton AQMA	16.3	16.3	<0.1	<1	Negligible	Not significant
R_352	B2036 Balcombe Road	529986	135701	Residential	No		15.9	15.9	<0.1	<1	Negligible	Not significant
R_353	Hocken Mead Pound Hill Crawley	529971	137779	Residential	No		15.9	16.0	0.1	<1	Negligible	Not significant
R_354	Turners Hill Road	529966	136853	Residential	No		15.3	15.3	<0.1	<1	Negligible	Not significant
R_355	Laxton Gardens	529965	153265	Residential	No		16.9	16.9	<0.1	<1	Negligible	Not significant
R_356	B2036 Balcombe Road	529937	136134	Residential	No		15.2	15.2	<0.1	<1	Negligible	Not significant
R_357	B2036 Balcombe Road	529926	135810	Residential	No		17.4	17.4	<0.1	<1	Negligible	Not significant
R_358	B2036 Balcombe Road	529913	135491	Residential	No		17.2	17.2	<0.1	<1	Negligible	Not significant
R_359	Shaftesbury Road	529910	135872	Residential	No		16.7	16.8	0.1	<1	Negligible	Not significant
R_360	Pagewood Close	529899	135459	Residential	No		17.2	17.2	<0.1	<1	Negligible	Not significant
R_361	B2036 Balcombe Road	529834	136436	Residential	No		15.2	15.2	<0.1	<1	Negligible	Not significant
R_362	Ferndown Pound Hill	529830	138633	Residential	No		15.3	15.3	<0.1	<1	Negligible	Not significant
R_363	Spinney Cottage Balcombe Road Horley	529827	140570	Residential	No		13.7	13.7	<0.1	<1	Negligible	Not significant
R_364	Radford Road	529818	140025	Residential	No		14.2	14.2	<0.1	<1	Negligible	Not significant
R_365	Carter Road	529806	135349	Residential	No		16.8	16.8	<0.1	<1	Negligible	Not significant
R_366	Daffodil Crescent	529783	139274	Residential	No		13.7	13.7	<0.1	<1	Negligible	Not significant
R_367	B2036 Balcombe Road	529776	136347	Residential	No		14.9	14.9	<0.1	<1	Negligible	Not significant
R_368	Langwood Drive	529760	143281	Residential	No		14.4	14.4	<0.1	<1	Negligible	Not significant
R_369	B2036 Balcombe Road	529757	136911	Residential	No		15.3	15.3	<0.1	<1	Negligible	Not significant
R_370	Worth Road	529756	136750	Residential	No		15.1	15.1	<0.1	<1	Negligible	Not significant
R_371	A237 Lion Green Road	529755	159381	Residential	Yes	Croydon AQMA	16.1	16.1	<0.1	<1	Negligible	Not significant
R_372	Knighton Close Crawley	529745	138614	Residential	No		15.9	15.9	<0.1	<1	Negligible	Not significant
R_373	Oakfields Crawley	529742	137604	Residential	No		16.3	16.3	<0.1	<1	Negligible	Not significant
R_374	B2036 Balcombe Road	529739	137883	Residential	No		15.4	15.4	<0.1	<1	Negligible	Not significant
R_375	Worth Road	529732	136776	Residential	No		15.9	15.9	<0.1	<1	Negligible	Not significant
R_376	B2036 Balcombe Road	529731	138221	Residential	No		15.2	15.2	<0.1	<1	Negligible	Not significant
R_377	Wentworth Drive	529721	137357	Residential	No		15.2	15.2	<0.1	<1	Negligible	Not significant
R_378	Cross Oak Lane	529721	145328	Residential	No		13.5	13.5	<0.1	<1	Negligible	Not significant

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R_379	Maidenbower Drive	529709	136026	Residential	No		14.9	15.0	0.1	<1	Negligible	Not significant
R_380	B2036 Balcombe Road	529698	137571	Residential	No		16.2	16.2	<0.1	<1	Negligible	Not significant
R_381	B2036 Balcombe Road	529704	139741	Residential	No		14.6	14.6	<0.1	<1	Negligible	Not significant
R_382	Maidenbower Drive	529654	136158	Residential	No		14.8	14.8	<0.1	<1	Negligible	Not significant
R_383	Boleyn Close	529644	135155	Residential	No		16.6	16.6	<0.1	<1	Negligible	Not significant
R_384	Maidenbower Drive	529631	135809	Residential	No		15.3	15.4	0.1	<1	Negligible	Not significant
R_385	Radford Road	529529	139902	Residential	No		13.5	13.5	<0.1	<1	Negligible	Not significant
R_386	St Catherines Road	529526	138327	Residential	No		14.7	14.7	<0.1	<1	Negligible	Not significant
R_387	Gabriel Road	529520	134990	Residential	No		15.9	15.9	<0.1	<1	Negligible	Not significant
R_388	Capua Court	529507	138583	Residential	Yes	Hazelwick AQMA	15.9	15.9	<0.1	<1	Negligible	Not significant
R_389	Balcombe Road Crawley	529479	141506	Residential	No		14.9	15.0	0.1	<1	Negligible	Not significant
R_390	Wimblehurst Road Pound Hill	529389	139529	Residential	No		13.3	13.3	<0.1	<1	Negligible	Not significant
R_391	A237 Woodcote Road	529381	161740	Residential	Yes	Croydon AQMA	15.4	15.4	<0.1	<1	Negligible	Not significant
R_392	A237 Smitham Bottom Lane	529367	161669	Residential	Yes	Croydon AQMA	15.1	15.1	<0.1	<1	Negligible	Not significant
R_393	Balcombe Road Horley	529351	141854	Residential	No		15.7	15.9	0.2	1	Negligible	Not significant
R_394	Balcombe Road	529330	141961	Residential	No		15.0	15.1	0.1	<1	Negligible	Not significant
R_395	Somerville Drive	529329	138062	Residential	No		14.6	14.6	<0.1	<1	Negligible	Not significant
R_396	A23 Brighton Road	529326	158135	Residential	Yes	Croydon AQMA	16.1	16.1	<0.1	<1	Negligible	Not significant
R_397	St. Hildas Close Pound Hill	529316	138537	Residential	Yes	Hazelwick AQMA	15.8	15.8	<0.1	<1	Negligible	Not significant
R_398	Grattons Drive	529315	137470	Residential	No		15.4	15.5	0.1	<1	Negligible	Not significant
R_399	Wheatfield Way	529312	143703	Residential	No		14.4	14.4	<0.1	<1	Negligible	Not significant
R_400	B2036 Balcombe Road	529299	141906	Residential	Yes	AQMA No.3	15.0	15.1	0.1	<1	Negligible	Not significant
R_401	B2036 Balcombe Road	529291	142055	Residential	No		14.7	14.8	0.1	<1	Negligible	Not significant
R_402	Balcombe Road Horley	529278	141995	Residential	Yes	AQMA No.3	15.0	15.1	0.1	<1	Negligible	Not significant
R_403	Grattons Drive	529267	137697	Residential	No		15.1	15.1	<0.1	<1	Negligible	Not significant
R_404	Warltersville Way	529243	142085	Residential	Yes	AQMA No.3	14.3	14.4	0.1	<1	Negligible	Not significant
R_405	Wheatfield Way	529237	143358	Residential	No		14.4	14.4	<0.1	<1	Negligible	Not significant
R_406	Bayhorne Lodge Balcombe Road Horley	529225	142147	Residential	Yes	AQMA No.3	14.3	14.4	0.1	<1	Negligible	Not significant
R_407	Lake Cottage Cross Oak Lane	529221	145210	Residential	No		13.4	13.4	<0.1	<1	Negligible	Not significant
R_408	Worth Road	529217	137013	Residential	No		15.3	15.3	<0.1	<1	Negligible	Not significant
R_409	Grattons Drive	529216	137971	Residential	No		14.8	14.8	<0.1	<1	Negligible	Not significant
R_410	B2031 Shepherd's Hill	529210	154302	Residential	No		16.4	16.5	0.1	<1	Negligible	Not significant
R_411	Ashcombe Road	529200	153553	Residential	Yes	AQMA No.1 (M25)	21.7	21.7	<0.1	<1	Negligible	Not significant

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R_412	Wheatfield Way	529199	143500	Residential	No		14.3	14.4	0.1	<1	Negligible	Not significant
R_413	Wheatfield Way	529195	143377	Residential	No		14.5	14.5	<0.1	<1	Negligible	Not significant
R_414	B2036 Balcombe Road	529184	142352	Residential	No		14.5	14.5	<0.1	<1	Negligible	Not significant
R_415	Woodfield Close	529183	157833	Residential	Yes	Croydon AQMA	15.0	15.0	<0.1	<1	Negligible	Not significant
R_416	Apperlie Drive	529177	142296	Residential	Yes	AQMA No.3	14.5	14.5	<0.1	<1	Negligible	Not significant
R_417	Clare Close	529159	138423	Residential	No		14.7	14.7	<0.1	<1	Negligible	Not significant
R_418	Picketts Lane	529142	145626	Residential	No		13.4	13.4	<0.1	<1	Negligible	Not significant
R_419	Castle Drive	529131	142494	Residential	No		14.3	14.3	<0.1	<1	Negligible	Not significant
R_420	B2036 Balcombe Road	529129	142393	Residential	Yes	AQMA No.3	14.2	14.2	<0.1	<1	Negligible	Not significant
R_421	A23 London Road North	529114	154253	Residential	No		16.0	16.0	<0.1	<1	Negligible	Not significant
R_422	Billinton Drive	529080	136030	Residential	No		15.1	15.1	<0.1	<1	Negligible	Not significant
R_423	B2036 Balcombe Road	529076	142515	Residential	Yes	AQMA No.3	14.1	14.1	<0.1	<1	Negligible	Not significant
R_424	B2031 Shepherd's Hill	529053	154327	Residential	No		16.4	16.4	<0.1	<1	Negligible	Not significant
R_425	B2036 Balcombe Road	529048	142560	Residential	Yes	AQMA No.3	14.1	14.1	<0.1	<1	Negligible	Not significant
R_426	Victoria Road	529038	142603	Residential	No		14.6	14.7	0.1	<1	Negligible	Not significant
R_427	A23 London Road North	529022	153448	Residential	Yes	AQMA No.10	19.1	19.1	<0.1	<1	Negligible	Not significant
R_428	Radford Road Pound Hill Crawley	529019	139599	Residential	No		13.6	13.2	-0.4	-1	Negligible	Not significant
R_429	Smallfield Road	529015	143372	Residential	No		14.4	14.5	0.1	<1	Negligible	Not significant
R_430	A23 High Street	528992	153327	Residential	Yes	AQMA No.10	18.4	18.3	-0.1	<-1	Negligible	Not significant
R_431	B2036 Balcombe Road	528988	142821	Residential	No		14.3	14.4	0.1	<1	Negligible	Not significant
R_432	Wheatfield Way	528985	143814	Residential	No		14.4	14.4	<0.1	<1	Negligible	Not significant
R_433	A23 London Road South	528974	153073	Residential	Yes	AQMA No.10	17.4	17.4	<0.1	<1	Negligible	Not significant
R_434	Victoria Road	528972	142602	Residential	Yes	AQMA No.3	14.1	14.2	0.1	<1	Negligible	Not significant
R_435	Beckford Way	528967	134412	Residential	No		16.4	16.5	0.1	<1	Negligible	Not significant
R_436	Victoria Road	528944	142660	Residential	No		14.3	14.3	<0.1	<1	Negligible	Not significant
R_437	A237 Woodcote Road	528942	163669	Residential	Yes	Sutton AQMA	16.9	16.9	<0.1	<1	Negligible	Not significant
R_438	St Mary's Drive	528940	137133	Residential	Yes	Hazelwick AQMA (proposed extension)	16.5	16.5	<0.1	<1	Negligible	Not significant
R_439	Billinton Drive	528926	136271	Residential	No		15.1	15.1	<0.1	<1	Negligible	Not significant
R_440	Smallmead	528922	143320	Residential	No		14.4	14.5	0.1	<1	Negligible	Not significant
R_441	Chaucer Road	528919	137668	Residential	No		15.3	15.3	<0.1	<1	Negligible	Not significant
R_442	A2220 Worth Park Avenue	528900	137119	Residential	Yes	Hazelwick AQMA (proposed extension)	17.3	17.3	<0.1	<1	Negligible	Not significant

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R_443	A2220 Worth Park Avenue	528890	137086	Residential	Yes	Hazelwick AQMA (proposed extension)	16.1	16.1	<0.1	<1	Negligible	Not significant
R_444	Brookfield Drive	528887	144193	Residential	No		14.6	14.6	<0.1	<1	Negligible	Not significant
R_445	Brookfield Drive	528879	144218	Residential	No		15.1	15.1	<0.1	<1	Negligible	Not significant
R_446	B2036 Balcombe Road	528878	143130	Residential	No		14.5	14.5	<0.1	<1	Negligible	Not significant
R_447	Limes Avenue	528881	142649	Residential	Yes	AQMA No.3	14.1	14.1	<0.1	<1	Negligible	Not significant
R_448	Billinton Drive	528873	136838	Residential	No		15.2	15.2	<0.1	<1	Negligible	Not significant
R_449	Station Hill	528871	137075	Residential	Yes	Hazelwick AQMA (proposed extension)	16.3	16.3	<0.1	<1	Negligible	Not significant
R_450	Gatton Bottom	528869	153732	Residential	No		18.7	18.7	<0.1	<1	Negligible	Not significant
R_451	Victoria Road	528847	142699	Residential	No		14.3	14.3	<0.1	<1	Negligible	Not significant
R_452	St Mary's Drive	528846	137806	Residential	No		15.2	15.2	<0.1	<1	Negligible	Not significant
R_453	Newbridge Cottage Tinsley Green Crawley	528832	139578	Residential	No		13.1	13.1	<0.1	<1	Negligible	Not significant
R_454	Thatchers Close Horley	528823	144036	Residential	No		14.7	14.7	<0.1	<1	Negligible	Not significant
R_455	A23 Brighton Road	528809	156561	Residential	Yes	Hooley AQMA	16.8	16.8	<0.1	<1	Negligible	Not significant
R_456	Quality Street	528796	153630	Residential	No		17.6	17.6	<0.1	<1	Negligible	Not significant
R_457	Victoria Road	528792	142675	Residential	Yes	AQMA No.3	14.1	14.1	<0.1	<1	Negligible	Not significant
R_458	B2036 Balcombe Road	528786	143305	Residential	No		15.1	15.1	<0.1	<1	Negligible	Not significant
R_459	A23 Brighton Road	528776	156248	Residential	Yes	Hooley AQMA	16.6	16.6	<0.1	<1	Negligible	Not significant
R_460	B2036 Balcombe Road	528771	143285	Residential	No		15.0	15.0	<0.1	<1	Negligible	Not significant
R_461	Victoria Road	528749	142672	Residential	Yes	AQMA No.3	14.1	14.1	<0.1	<1	Negligible	Not significant
R_462	Victoria Road	528715	142663	Residential	Yes	AQMA No.3	14.0	14.1	0.1	<1	Negligible	Not significant
R_463	Station Approach	528709	142930	Residential	No		13.9	14.0	0.1	<1	Negligible	Not significant
R_464	Ladbroke Road	528691	144054	Residential	No		14.6	14.6	<0.1	<1	Negligible	Not significant
R_465	London Road North	528649	154927	Residential	No		15.3	15.3	<0.1	<1	Negligible	Not significant
R_466	Hazelwick Avenue	528645	137025	Residential	Yes	Hazelwick AQMA (proposed extension)	16.7	16.7	<0.1	<1	Negligible	Not significant
R_467	Mill Road	528641	137313	Residential	Yes	Hazelwick AQMA	15.0	15.1	0.1	<1	Negligible	Not significant
R_468	Yattendon Road	528641	143161	Residential	No		14.7	14.8	0.1	<1	Negligible	Not significant
R_469	Hazelwick Avenue	528640	137051	Residential	Yes	Hazelwick AQMA (proposed extension)	16.3	16.3	<0.1	<1	Negligible	Not significant
R_470	A237 Manor Road	528635	164755	Residential	Yes	Sutton AQMA	17.2	17.2	<0.1	<1	Negligible	Not significant
R_471	Yattendon Road	528634	143218	Residential	No		14.5	14.5	<0.1	<1	Negligible	Not significant
R_472	Hazelwick Road	528633	137085	Residential	Yes	Hazelwick AQMA	15.8	15.8	<0.1	<1	Negligible	Not significant

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							Without Project	With Project	Change			
R_473	Hazelwick Road	528626	137067	Residential	Yes	Hazelwick AQMA (proposed extension)	15.6	15.6	<0.1	<1	Negligible	Not significant
R_474	Hyperion Walk	528625	142363	Residential	Yes	AQMA No.3	13.9	13.9	<0.1	<1	Negligible	Not significant
R_475	A237 Manor Road North	528616	164790	Residential	Yes	Sutton AQMA	17.5	17.5	<0.1	<1	Negligible	Not significant
R_476	A2220 Haslett Avenue East	528614	136968	Residential	Yes	Hazelwick AQMA (proposed extension)	16.9	16.9	<0.1	<1	Negligible	Not significant
R_477	The Dell	528609	143745	Residential	No		14.6	14.6	<0.1	<1	Negligible	Not significant
R_478	Ladbroke Road	528605	144059	Residential	No		14.8	14.8	<0.1	<1	Negligible	Not significant
R_479	A2220 Haslett Avenue East	528605	136960	Residential	Yes	Hazelwick AQMA (proposed extension)	16.6	16.6	<0.1	<1	Negligible	Not significant
R_480	Greenings The Crescent Horley	528592	141764	Residential	Yes	AQMA No.3	15.2	15.4	0.2	1	Negligible	Not significant
R_481	Oakwood Road	528589	143404	Residential	No		14.5	14.5	<0.1	<1	Negligible	Not significant
R_482	Oakwood Road	528589	143585	Residential	No		14.5	14.5	<0.1	<1	Negligible	Not significant
R_483	Cheyne Walk	528583	142687	Residential	Yes	AQMA No.3	14.2	14.2	<0.1	<1	Negligible	Not significant
R_484	Mill Road	528575	137093	Residential	Yes	Hazelwick AQMA (proposed extension)	15.0	15.1	0.1	<1	Negligible	Not significant
R_485	The Drive	528577	142735	Residential	Yes	AQMA No.3	14.4	14.4	<0.1	<1	Negligible	Not significant
R_486	Cheyne Walk	528573	142714	Residential	Yes	AQMA No.3	14.3	14.3	<0.1	<1	Negligible	Not significant
R_487	Harewood Close	528564	138168	Residential	Yes	Hazelwick AQMA	15.1	15.2	0.1	<1	Negligible	Not significant
R_488	Cheyne Walk	528554	142665	Residential	Yes	AQMA No.3	14.0	14.1	0.1	<1	Negligible	Not significant
R_489	Hazelwick Avenue	528545	137504	Residential	Yes	Hazelwick AQMA	15.6	15.6	<0.1	<1	Negligible	Not significant
R_490	Russells Crescent	528544	142775	Residential	Yes	AQMA No.3	14.1	14.1	<0.1	<1	Negligible	Not significant
R_491	Cranbourne Close	528492	144012	Residential	No		15.2	15.2	<0.1	<1	Negligible	Not significant
R_492	The Chestnuts Ladbroke Road Horley	528485	144035	Residential	No		15.3	15.3	<0.1	<1	Negligible	Not significant
R_493	Ladbroke Road	528476	144086	Residential	No		15.5	15.5	<0.1	<1	Negligible	Not significant
R_494	High Street	528474	143010	Residential	No		15.1	15.1	<0.1	<1	Negligible	Not significant
R_495	Mile Road	528474	166105	Residential	Yes	Sutton AQMA	16.4	16.5	0.1	<1	Negligible	Not significant
R_496	Cheyne Walk	528468	142621	Residential	Yes	AQMA No.3	14.1	14.1	<0.1	<1	Negligible	Not significant
R_497	A23 Bonehurst Road	528457	144405	Residential	No		15.1	15.1	<0.1	<1	Negligible	Not significant
R_498	A2011 Crawley Avenue	528447	138087	Residential	Yes	Hazelwick AQMA	15.8	15.9	0.1	<1	Negligible	Not significant
R_499	Grange Lodge Bonehurst Road Horley	528446	144551	Residential	No		15.1	15.1	<0.1	<1	Negligible	Not significant
R_500	Fairfield Avenue	528441	142569	Residential	Yes	AQMA No.3	14.0	14.0	<0.1	<1	Negligible	Not significant
R_501	Empire Villas	528436	145288	Residential	No		14.7	14.7	<0.1	<1	Negligible	Not significant
R_502	Oakwood Road	528426	143795	Residential	No		14.4	14.4	<0.1	<1	Negligible	Not significant

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R_503	A23 Bonehurst Road	528424	144355	Residential	No		15.4	15.4	<0.1	<1	Negligible	Not significant
R_504	Burton Close	528417	142720	Residential	Yes	AQMA No.3	14.0	14.0	<0.1	<1	Negligible	Not significant
R_505	Pond Wood Road	528396	137630	Residential	Yes	Hazelwick AQMA	15.4	15.4	<0.1	<1	Negligible	Not significant
R_506	Tinsley Close Three Bridges	528388	138061	Residential	Yes	Hazelwick AQMA	15.7	15.8	0.1	<1	Negligible	Not significant
R_507	North Road	528378	136894	Residential	No		14.8	14.8	<0.1	<1	Negligible	Not significant
R_508	North Road	528367	136873	Residential	No		15.0	15.0	<0.1	<1	Negligible	Not significant
R_509	A23 Brighton Road	528365	143874	Residential	No		15.0	15.0	<0.1	<1	Negligible	Not significant
R_510	Chequers Drive Horley	528356	143962	Residential	No		15.0	15.0	<0.1	<1	Negligible	Not significant
R_511	Cheyne Walk	528351	142545	Residential	Yes	AQMA No.3	14.2	14.3	0.1	<1	Negligible	Not significant
R_512	Horley Row	528342	144028	Residential	No		14.9	14.9	<0.1	<1	Negligible	Not significant
R_513	Cheyne Walk	528339	142505	Residential	Yes	AQMA No.3	14.3	14.4	0.1	<1	Negligible	Not significant
R_514	Gales Drive	528338	136930	Residential	No		14.6	14.6	<0.1	<1	Negligible	Not significant
R_515	Hazelwick Road	528338	137168	Residential	No		14.8	14.8	<0.1	<1	Negligible	Not significant
R_516	Nutbush Cottage Bonehurst Road Horley	528338	145748	Residential	No		14.1	14.1	<0.1	<1	Negligible	Not significant
R_517	Hazelwick Mill Lane Three Bridges	528336	137766	Residential	Yes	Hazelwick AQMA	16.0	16.0	<0.1	<1	Negligible	Not significant
R_518	Hazelwick Road	528335	137151	Residential	No		14.8	14.8	<0.1	<1	Negligible	Not significant
R_519	Russells Crescent	528335	142744	Residential	Yes	AQMA No.3	14.1	14.1	<0.1	<1	Negligible	Not significant
R_520	Tinsley Close Three Bridges	528326	138214	Residential	No		14.5	14.5	<0.1	<1	Negligible	Not significant
R_521	Albert Road	528324	143375	Residential	No		14.6	14.7	0.1	<1	Negligible	Not significant
R_522	Scallows Road	528312	137150	Residential	No		14.8	14.8	<0.1	<1	Negligible	Not significant
R_523	Royston Close Three Bridges	528306	138564	Residential	No		14.4	14.4	<0.1	<1	Negligible	Not significant
R_524	A23 Bonehurst Road	528305	145825	Residential	No		14.1	14.1	<0.1	<1	Negligible	Not significant
R_525	A2011 Crawley Avenue	528304	137814	Residential	Yes	Hazelwick AQMA	16.1	16.1	<0.1	<1	Negligible	Not significant
R_526	Delta House Delta Drive	528302	142449	Residential	Yes	AQMA No.3	14.2	14.3	0.1	<1	Negligible	Not significant
R_527	Hazelwick Mews Three Bridges	528296	137888	Residential	Yes	Hazelwick AQMA	15.8	15.8	<0.1	<1	Negligible	Not significant
R_528	Hazelwick Mews Three Bridges	528295	137836	Residential	Yes	Hazelwick AQMA	16.0	16.1	0.1	<1	Negligible	Not significant
R_529	Gatwick Road	528284	138618	Residential	No		15.1	15.1	<0.1	<1	Negligible	Not significant
R_530	A2011 Crawley Avenue	528286	137739	Residential	Yes	Hazelwick AQMA	15.4	15.4	<0.1	<1	Negligible	Not significant
R_531	North Road Three Bridges	528274	137765	Residential	Yes	Hazelwick AQMA	15.5	15.6	0.1	<1	Negligible	Not significant
R_532	Horley Row	528271	144074	Residential	No		14.3	14.3	<0.1	<1	Negligible	Not significant
R_533	Massetts Road	528270	142840	Residential	No		14.2	14.2	<0.1	<1	Negligible	Not significant
R_534	Russells Crescent	528276	142750	Residential	Yes	AQMA No.3	14.1	14.1	<0.1	<1	Negligible	Not significant
R_535	Harwood Park Salfords	528269	145887	Residential	No		14.2	14.1	-0.1	<-1	Negligible	Not significant

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R_536	Gales Drive	528266	136900	Residential	No		14.5	14.5	<0.1	<1	Negligible	Not significant
R_537	Riverside Horley	528259	142070	Residential	Yes	AQMA No.3	14.4	14.5	0.1	<1	Negligible	Not significant
R_538	Tinsley Lane Crawley	528258	138018	Residential	Yes	Hazelwick AQMA	17.8	17.8	<0.1	<1	Negligible	Not significant
R_539	Russells Crescent	528259	142799	Residential	Yes	AQMA No.3	14.2	14.2	<0.1	<1	Negligible	Not significant
R_540	Russells Crescent	528261	142793	Residential	Yes	AQMA No.3	14.2	14.2	<0.1	<1	Negligible	Not significant
R_541	Upfield Horley	528253	142514	Residential	Yes	AQMA No.3	14.3	14.4	0.1	<1	Negligible	Not significant
R_542	North Road	528232	137310	Residential	No		14.8	14.8	<0.1	<1	Negligible	Not significant
R_543	North Road	528224	137768	Residential	Yes	Hazelwick AQMA	15.3	15.3	<0.1	<1	Negligible	Not significant
R_544	Forge Road	528216	137336	Residential	No		14.8	14.8	<0.1	<1	Negligible	Not significant
R_545	Victoria Road	528216	143136	Residential	No		14.5	14.5	<0.1	<1	Negligible	Not significant
R_546	Upfield	528215	142605	Residential	Yes	AQMA No.3	14.1	14.1	<0.1	<1	Negligible	Not significant
R_547	North Road	528208	137789	Residential	Yes	Hazelwick AQMA	15.4	15.4	<0.1	<1	Negligible	Not significant
R_548	Lumley Court Brighton Road Horley	528203	143591	Residential	No		15.2	15.3	0.1	<1	Negligible	Not significant
R_549	North Road	528196	137687	Residential	No		15.2	15.3	0.1	<1	Negligible	Not significant
R_550	Upfield	528196	142711	Residential	Yes	AQMA No.3	14.3	14.3	<0.1	<1	Negligible	Not significant
R_551	North Road	528194	137749	Residential	Yes	Hazelwick AQMA	15.4	15.4	<0.1	<1	Negligible	Not significant
R_552	North Road	528191	137532	Residential	No		14.9	14.9	<0.1	<1	Negligible	Not significant
R_553	North Road Three Bridges	528189	137853	Residential	Yes	Hazelwick AQMA	16.1	16.2	0.1	<1	Negligible	Not significant
R_554	North Road	528183	137713	Residential	Yes	Hazelwick AQMA	15.3	15.3	<0.1	<1	Negligible	Not significant
R_555	A2004 Northgate Avenue	528177	137801	Residential	Yes	Hazelwick AQMA	15.7	15.8	0.1	<1	Negligible	Not significant
R_556	A23 Brighton Road	528175	143554	Residential	No		15.8	15.8	<0.1	<1	Negligible	Not significant
R_557	A2004 Northgate Avenue	528165	137761	Residential	Yes	Hazelwick AQMA	15.7	15.7	<0.1	<1	Negligible	Not significant
R_558	North Road	528158	137513	Residential	No		15.0	15.0	<0.1	<1	Negligible	Not significant
R_559	Upfield	528161	142770	Residential	Yes	AQMA No.3	14.3	14.3	<0.1	<1	Negligible	Not significant
R_560	Coltash Road	528151	136207	Residential	No		15.0	15.0	<0.1	<1	Negligible	Not significant
R_561	North Road	528149	137538	Residential	Yes	Hazelwick AQMA	15.1	15.1	<0.1	<1	Negligible	Not significant
R_562	Woodfield Road	528144	137829	Residential	Yes	Hazelwick AQMA	16.4	16.4	<0.1	<1	Negligible	Not significant
R_563	Woodfield Road	528132	137802	Residential	Yes	Hazelwick AQMA	15.7	15.8	0.1	<1	Negligible	Not significant
R_564	Crossways	528130	137511	Residential	No		15.0	15.0	<0.1	<1	Negligible	Not significant
R_565	Woodfield Lodge Crawley	528126	137889	Residential	Yes	Hazelwick AQMA	15.9	15.9	<0.1	<1	Negligible	Not significant
R_566	Horley Row	528121	143952	Residential	No		14.5	14.5	<0.1	<1	Negligible	Not significant
R_567	A2220 Russell Way	528119	136479	Residential	No		15.4	15.5	0.1	<1	Negligible	Not significant
R_568	Lodge Lane	528117	146231	Residential	No		13.9	13.9	<0.1	<1	Negligible	Not significant

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R_569	Weald Drive	528103	136247	Residential	No		15.0	15.1	0.1	<1	Negligible	Not significant
R_570	Riverside Horley	528074	142212	Residential	Yes	AQMA No.3	14.3	14.5	0.2	1	Negligible	Not significant
R_571	Hermits Road	528057	137426	Residential	No		14.9	14.9	<0.1	<1	Negligible	Not significant
R_572	A2004 Northgate Avenue	528057	137632	Residential	Yes	Hazelwick AQMA	15.2	15.2	<0.1	<1	Negligible	Not significant
R_573	Crossways	528055	137326	Residential	No		14.9	14.9	<0.1	<1	Negligible	Not significant
R_574	A23 Brighton Road	528051	143316	Residential	No		15.4	15.4	<0.1	<1	Negligible	Not significant
R_575	Massetts Road	528020	142755	Residential	Yes	AQMA No.3	14.1	14.2	0.1	<1	Negligible	Not significant
R_576	Dalewood Gardens	528018	137858	Residential	Yes	Hazelwick AQMA	15.3	15.3	<0.1	<1	Negligible	Not significant
R_577	Cloverlands	528009	137691	Residential	Yes	Hazelwick AQMA	15.1	15.1	<0.1	<1	Negligible	Not significant
R_578	A2004 Northgate Avenue	527997	137587	Residential	Yes	Hazelwick AQMA	15.1	15.1	<0.1	<1	Negligible	Not significant
R_579	Woodfield Road	527996	137827	Residential	Yes	Hazelwick AQMA	15.2	15.2	<0.1	<1	Negligible	Not significant
R_580	Vicarage Lane	527983	143309	Residential	No		15.5	15.5	<0.1	<1	Negligible	Not significant
R_581	A2220 Haslett Avenue East	527983	136577	Residential	No		14.9	14.9	<0.1	<1	Negligible	Not significant
R_582	A23 Brighton Road	527977	143173	Residential	No		15.8	15.8	<0.1	<1	Negligible	Not significant
R_583	A23 Brighton Road	527969	143066	Residential	No		15.5	15.5	<0.1	<1	Negligible	Not significant
R_584	Crossways Close	527966	137169	Residential	No		14.6	14.6	<0.1	<1	Negligible	Not significant
R_585	Crossways	527965	136953	Residential	No		14.5	14.5	<0.1	<1	Negligible	Not significant
R_586	Horley Row	527954	143938	Residential	No		14.4	14.4	<0.1	<1	Negligible	Not significant
R_587	Hermits Road	527949	137532	Residential	Yes	Hazelwick AQMA	14.9	14.9	<0.1	<1	Negligible	Not significant
R_588	Crossways	527933	136964	Residential	No		14.5	14.5	<0.1	<1	Negligible	Not significant
R_589	Massetts Road	527929	142754	Residential	Yes	AQMA No.3	14.4	14.4	<0.1	<1	Negligible	Not significant
R_590	A23 Brighton Road	527911	142950	Residential	No		15.7	15.7	<0.1	<1	Negligible	Not significant
R_591	A2004 Northgate Avenue	527909	137543	Residential	Yes	Hazelwick AQMA	15.2	15.2	<0.1	<1	Negligible	Not significant
R_592	Three Bridges Road	527907	136728	Residential	No		15.0	15.0	<0.1	<1	Negligible	Not significant
R_593	Church Road Horley	527906	142892	Residential	No		15.1	15.1	<0.1	<1	Negligible	Not significant
R_594	Lodge Lane	527894	146155	Residential	No		13.8	13.8	<0.1	<1	Negligible	Not significant
R_595	Vernon Woodroyd Gardens Horley	527893	142215	Residential	Yes	AQMA No.3	15.1	15.2	0.1	<1	Negligible	Not significant
R_596	A2004 Northgate Avenue	527876	137416	Residential	Yes	Hazelwick AQMA	14.9	14.9	<0.1	<1	Negligible	Not significant
R_597	Massetts Road Horley	527853	142766	Residential	Yes	AQMA No.3	15.5	15.5	<0.1	<1	Negligible	Not significant
R_598	Woodfield Road	527854	137801	Residential	Yes	Hazelwick AQMA	14.9	14.9	<0.1	<1	Negligible	Not significant
R_599	Vicarage Lane	527846	143572	Residential	No		14.4	14.4	<0.1	<1	Negligible	Not significant
R_600	Longbridge Road	527831	142252	Residential	Yes	AQMA No.3	15.3	15.5	0.2	1	Negligible	Not significant
R_601	Brighton Road Horley	527825	142841	Residential	Yes	AQMA No.3	16.3	16.3	<0.1	<1	Negligible	Not significant

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R_602	Ridgeside	527811	136921	Residential	No		14.5	14.5	<0.1	<1	Negligible	Not significant
R_603	Dalewood Gardens Northgate	527805	137880	Residential	Yes	Hazelwick AQMA	15.0	15.0	<0.1	<1	Negligible	Not significant
R_604	Wolverton Gardens	527805	142739	Residential	Yes	AQMA No.3	14.9	15.0	0.1	<1	Negligible	Not significant
R_605	Brighton Road Horley	527804	142820	Residential	Yes	AQMA No.3	16.2	16.2	<0.1	<1	Negligible	Not significant
R_606	Vicarage Lane	527794	143609	Residential	No		14.2	14.2	<0.1	<1	Negligible	Not significant
R_607	Rowley Farm Cottage London Road Crawley	527791	139984	Residential	No		14.2	14.2	<0.1	<1	Negligible	Not significant
R_608	Early Commons Three Bridges	527790	137279	Residential	Yes	Hazelwick AQMA	15.1	15.1	<0.1	<1	Negligible	Not significant
R_609	Brighton Road Horley	527787	142799	Residential	Yes	AQMA No.3	16.5	16.5	<0.1	<1	Negligible	Not significant
R_610	Woodfield Road	527778	137778	Residential	Yes	Hazelwick AQMA	15.0	15.0	<0.1	<1	Negligible	Not significant
R_611	Horley Row	527770	143870	Residential	No		14.3	14.3	<0.1	<1	Negligible	Not significant
R_612	Brighton Road Horley	527763	142773	Residential	Yes	AQMA No.3	16.8	16.8	<0.1	<1	Negligible	Not significant
R_613	Cheyne Walk Horley	527756	142329	Residential	Yes	AQMA No.3	15.0	15.1	0.1	<1	Negligible	Not significant
R_614	Brighton Road Horley	527753	142764	Residential	Yes	AQMA No.3	16.6	16.6	<0.1	<1	Negligible	Not significant
R_615	A23 Brighton Road	527753	142723	Residential	Yes	AQMA No.3	16.2	16.2	<0.1	<1	Negligible	Not significant
R_616	A23 Brighton Road	527734	142741	Residential	Yes	AQMA No.3	16.7	16.7	<0.1	<1	Negligible	Not significant
R_617	Brighton Road Horley	527729	142696	Residential	Yes	AQMA No.3	16.1	16.1	<0.1	<1	Negligible	Not significant
R_618	Lodge Lane	527714	146193	Residential	No		13.8	13.8	<0.1	<1	Negligible	Not significant
R_619	Woodfield Road	527704	137664	Residential	No		14.8	14.8	<0.1	<1	Negligible	Not significant
R_620	Church Walk	527679	142626	Residential	Yes	AQMA No.3	15.2	15.3	0.1	<1	Negligible	Not significant
R_621	Lee Street	527672	143837	Residential	No		14.6	14.6	<0.1	<1	Negligible	Not significant
R_622	Gales Drive	527671	136945	Residential	Yes	Hazelwick AQMA	15.2	15.2	<0.1	<1	Negligible	Not significant
R_623	A2004 Northgate Avenue	527669	137129	Residential	Yes	Hazelwick AQMA	15.0	15.0	<0.1	<1	Negligible	Not significant
R_624	Kingsley Road Horley	527663	142394	Residential	Yes	AQMA No.3	15.1	15.2	0.1	<1	Negligible	Not significant
R_625	Meath Green Lane	527659	143857	Residential	No		14.9	14.9	<0.1	<1	Negligible	Not significant
R_626	Three Bridges Road	527650	136660	Residential	No		14.7	14.7	<0.1	<1	Negligible	Not significant
R_627	Vicarage Lane	527639	143816	Residential	No		14.3	14.3	<0.1	<1	Negligible	Not significant
R_628	A2011 Crawley Avenue	527637	137893	Residential	Yes	Hazelwick AQMA	15.0	15.0	<0.1	<1	Negligible	Not significant
R_629	Mitchells Road	527619	136695	Residential	No		15.0	15.0	<0.1	<1	Negligible	Not significant
R_630	Kingsley Road Horley J	527610	142578	Residential	Yes	AQMA No.3	16.4	16.6	0.2	1	Negligible	Not significant
R_631	Longbridge Road	527596	142487	Residential	Yes	AQMA No.3	14.9	15.0	0.1	<1	Negligible	Not significant
R_632	Derby Cottages Lee Street Horley	527579	143802	Residential	No		14.5	14.5	<0.1	<1	Negligible	Not significant
R_633	A2004 Northgate Avenue	527576	137020	Residential	Yes	Hazelwick AQMA	15.1	15.1	<0.1	<1	Negligible	Not significant
R_634	Woodfield Road	527567	137505	Residential	No		14.9	14.9	<0.1	<1	Negligible	Not significant

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R_635	Meath Green Lane	527547	144993	Residential	No		13.7	13.7	<0.1	<1	Negligible	Not significant
R_636	Parkhurst Road	527546	144017	Residential	No		13.9	13.9	<0.1	<1	Negligible	Not significant
R_637	Parkhurst Road	527528	144032	Residential	No		13.8	13.8	<0.1	<1	Negligible	Not significant
R_638	A2004 Northgate Avenue	527516	136956	Residential	No		15.1	15.1	<0.1	<1	Negligible	Not significant
R_639	Shaws Road	527474	137318	Residential	No		14.8	14.8	<0.1	<1	Negligible	Not significant
R_640	A2220 Haslett Avenue East	527473	136580	Residential	No		15.0	15.0	<0.1	<1	Negligible	Not significant
R_641	Green Lane	527456	137838	Residential	No		14.8	14.8	<0.1	<1	Negligible	Not significant
R_642	Church Walk Horley	527433	142610	Residential	No		14.7	14.7	<0.1	<1	Negligible	Not significant
R_643	Three Bridges Road	527429	136602	Residential	No		15.8	15.8	<0.1	<1	Negligible	Not significant
R_644	Meath Green Lane	527417	144810	Residential	No		13.8	13.8	<0.1	<1	Negligible	Not significant
R_645	Lee Street	527404	143634	Residential	No		14.1	14.1	<0.1	<1	Negligible	Not significant
R_646	Parkhurst Road	527401	143915	Residential	No		13.8	13.8	<0.1	<1	Negligible	Not significant
R_647	Lodge Lane	527399	146122	Residential	No		13.7	13.7	<0.1	<1	Negligible	Not significant
R_648	A2004 Northgate Avenue	527399	136853	Residential	No		14.9	14.9	<0.1	<1	Negligible	Not significant
R_649	Woodfield Road	527380	136998	Residential	No		15.1	15.1	<0.1	<1	Negligible	Not significant
R_650	Kilnmead	527352	137020	Residential	No		15.4	15.4	<0.1	<1	Negligible	Not significant
R_651	Povey Cross Road	527352	142469	Residential	No		14.6	14.6	<0.1	<1	Negligible	Not significant
R_652	Barnfield Road	527327	137302	Residential	No		14.9	14.9	<0.1	<1	Negligible	Not significant
R_653	Meath Green Lane	527309	144398	Residential	No		13.8	13.8	<0.1	<1	Negligible	Not significant
R_654	Holmcroft	527299	136121	Residential	No		14.9	14.9	<0.1	<1	Negligible	Not significant
R_655	Meath Green Lane	527294	145633	Residential	No		13.3	13.3	<0.1	<1	Negligible	Not significant
R_656	Parkhurst Road	527292	143794	Residential	No		13.8	13.8	<0.1	<1	Negligible	Not significant
R_657	A2011 Crawley Avenue	527273	137813	Residential	Yes	Hazelwick AQMA	15.0	15.0	<0.1	<1	Negligible	Not significant
R_658	A2011 Crawley Avenue	527262	137858	Residential	Yes	Hazelwick AQMA	15.5	15.6	0.1	<1	Negligible	Not significant
R_659	Kilnmead	527243	137016	Residential	No		16.0	15.9	-0.1	<-1	Negligible	Not significant
R_660	Parkhurst Road	527229	143620	Residential	No		14.4	14.4	<0.1	<1	Negligible	Not significant
R_661	Parkhurst Road	527208	143625	Residential	No		14.2	14.2	<0.1	<1	Negligible	Not significant
R_662	Meath Green Lane	527201	144824	Residential	No		13.8	13.8	<0.1	<1	Negligible	Not significant
R_663	Pinehurst Povey Cross Road Horley	527199	142371	Residential	No		14.4	14.4	<0.1	<1	Negligible	Not significant
R_664	Redwood Close	527152	137835	Residential	Yes	Hazelwick AQMA	15.5	15.5	<0.1	<1	Negligible	Not significant
R_665	Five Acres	527117	137774	Residential	Yes	Hazelwick AQMA	15.1	15.1	<0.1	<1	Negligible	Not significant
R_666	Manor Lodge Povey Cross Road Langley Green	527076	142275	Residential	No		14.7	14.7	<0.1	<1	Negligible	Not significant
R_667	Redwood Close	527073	137835	Residential	Yes	Hazelwick AQMA	15.3	15.3	<0.1	<1	Negligible	Not significant

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R_668	Lodge Lane	527062	145932	Residential	No		13.2	13.2	<0.1	<1	Negligible	Not significant
R_669	The Windmill at Gatwick Manor Hotel London Road Crawley	527024	139449	Residential	No		14.4	14.3	-0.1	<-1	Negligible	Not significant
R_670	A23 London Road	527012	138236	Residential	No		15.6	15.6	<0.1	<1	Negligible	Not significant
R_671	A23 London Road	526994	138324	Residential	No		15.2	15.2	<0.1	<1	Negligible	Not significant
R_672	Povey Cross Road Hookwood Horley	526984	142213	Residential	No		14.3	14.4	0.1	<1	Negligible	Not significant
R_673	Bader Court Five Acres Crawley	526982	137729	Residential	Yes	Hazelwick AQMA	15.4	15.4	<0.1	<1	Negligible	Not significant
R_674	Martyrs Avenue	526969	138412	Residential	No		14.8	14.9	0.1	<1	Negligible	Not significant
R_675	Barnfield Road	526965	137484	Residential	No		15.0	15.0	<0.1	<1	Negligible	Not significant
R_676	A23 London Road	526953	137830	Residential	No		16.2	16.2	<0.1	<1	Negligible	Not significant
R_677	A23 London Road	526936	138025	Residential	No		15.1	15.1	<0.1	<1	Negligible	Not significant
R_678	A2219 London Road	526922	137209	Residential	No		16.5	16.5	<0.1	<1	Negligible	Not significant
R_679	A2219 London Road	526919	137654	Residential	No		16.3	16.3	<0.1	<1	Negligible	Not significant
R_680	Mill Lane	526918	143214	Residential	No		13.4	13.4	<0.1	<1	Negligible	Not significant
R_681	A2219 London Road	526913	137522	Residential	No		15.9	15.9	<0.1	<1	Negligible	Not significant
R_682	Povey Cross Road	526912	142171	Residential	No		14.1	14.1	<0.1	<1	Negligible	Not significant
R_683	The Broadway Northgate	526910	136837	Residential	No		15.0	15.0	<0.1	<1	Negligible	Not significant
R_684	A2219 London Road	526909	137223	Residential	No		16.3	16.3	<0.1	<1	Negligible	Not significant
R_685	Turnpike Place	526888	137825	Residential	No		16.6	16.6	<0.1	<1	Negligible	Not significant
R_686	Withey Brook Hookwood Horley	526864	142360	Residential	No		14.1	14.1	<0.1	<1	Negligible	Not significant
R_687	London Road Northgate	526856	137869	Residential	No		15.4	15.4	<0.1	<1	Negligible	Not significant
R_688	Reigate Road	526854	142413	Residential	No		13.8	13.9	0.1	<1	Negligible	Not significant
R_689	Reigate Road	526848	142180	Residential	No		13.8	13.8	<0.1	<1	Negligible	Not significant
R_690	The Boulevard Northgate	526820	136846	Residential	No		15.0	15.0	<0.1	<1	Negligible	Not significant
R_691	Campbell Close	526771	142608	Residential	No		14.3	14.4	0.1	<1	Negligible	Not significant
R_692	Campbell Close	526771	142589	Residential	No		14.1	14.1	<0.1	<1	Negligible	Not significant
R_693	East Park	526756	136305	Residential	No		15.1	15.1	<0.1	<1	Negligible	Not significant
R_694	Staplefield Lane	526738	125965	Residential	No		16.4	16.4	<0.1	<1	Negligible	Not significant
R_695	Reigate Road	526721	142596	Residential	No		13.9	14.0	0.1	<1	Negligible	Not significant
R_696	Springfield Road	526711	136358	Residential	No		15.0	15.0	<0.1	<1	Negligible	Not significant
R_697	Nursery Lane	526675	142777	Residential	No		14.5	14.5	<0.1	<1	Negligible	Not significant
R_698	Martyrs Avenue	526661	138426	Residential	No		14.3	14.3	<0.1	<1	Negligible	Not significant
R_699	Nursery Lane	526657	125948	Residential	No		15.7	15.7	<0.1	<1	Negligible	Not significant

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R_700	Town Mead West Green Crawley	526631	137184	Residential	No		15.1	15.1	<0.1	<1	Negligible	Not significant
R_701	Crossways	526612	122631	Residential	No		16.1	16.1	<0.1	<1	Negligible	Not significant
R_702	Mill Lane	526595	143099	Residential	No		13.9	14.1	0.2	1	Negligible	Not significant
R_703	A2220 Ifield Road	526592	136615	Residential	No		15.4	15.4	<0.1	<1	Negligible	Not significant
R_704	West Green Drive	526590	136691	Residential	No		15.2	15.2	<0.1	<1	Negligible	Not significant
R_705	A217 Reigate Road	526570	142852	Residential	No		13.7	13.8	0.1	<1	Negligible	Not significant
R_706	Langley Drive	526502	137910	Residential	No		15.0	15.0	<0.1	<1	Negligible	Not significant
R_707	Charlwood Road	526454	141915	Residential	No		13.3	13.4	0.1	<1	Negligible	Not significant
R_708	London Road	526441	122704	Residential	No		15.5	15.5	<0.1	<1	Negligible	Not significant
R_709	Martyrs Avenue	526440	138307	Residential	No		14.4	14.5	0.1	<1	Negligible	Not significant
R_710	Oakstead Mill Lane Horley	526435	143257	Residential	No		13.3	13.3	<0.1	<1	Negligible	Not significant
R_711	Ifield Road	526404	136639	Residential	No		15.0	15.0	<0.1	<1	Negligible	Not significant
R_712	Church Street	526378	136600	Residential	No		15.5	15.5	<0.1	<1	Negligible	Not significant
R_713	A2220 Horsham Road	526305	136475	Residential	No		15.2	15.2	<0.1	<1	Negligible	Not significant
R_714	Martyrs Avenue	526279	138114	Residential	No		14.3	14.3	<0.1	<1	Negligible	Not significant
R_715	A217 Reigate Road	526272	143524	Residential	No		13.6	13.6	<0.1	<1	Negligible	Not significant
R_716	A2220 Horsham Road	526262	136189	Residential	No		15.4	15.4	<0.1	<1	Negligible	Not significant
R_717	Ewhurst Road West Green Crawley	526258	137287	Residential	No		15.4	15.5	0.1	<1	Negligible	Not significant
R_718	B2114	526234	129778	Residential	No		15.3	15.3	<0.1	<1	Negligible	Not significant
R_719	B2110 Brighton Road	526225	129651	Residential	No		15.2	15.2	<0.1	<1	Negligible	Not significant
R_720	Wye Close	526220	133549	Residential	No		16.9	16.9	<0.1	<1	Negligible	Not significant
R_721	A217 Reigate Road	526217	144328	Residential	No		14.1	14.1	<0.1	<1	Negligible	Not significant
R_722	Charlwood Road	526198	141839	Residential	No		13.4	13.4	<0.1	<1	Negligible	Not significant
R_723	A2220 Horsham Road	526184	136089	Residential	No		15.1	15.1	<0.1	<1	Negligible	Not significant
R_724	Old Brighton Road (North)	526176	133447	Residential	No		16.3	16.3	<0.1	<1	Negligible	Not significant
R_725	Brighton Road	526173	133487	Residential	No		16.5	16.5	<0.1	<1	Negligible	Not significant
R_726	Ifield Road	526171	136708	Residential	No		14.6	14.6	<0.1	<1	Negligible	Not significant
R_727	Goffs Park Road	526163	136062	Residential	No		15.1	15.1	<0.1	<1	Negligible	Not significant
R_728	Ferriers Forge Horse Hill	526150	143295	Residential	No		13.6	13.6	<0.1	<1	Negligible	Not significant
R_729	B2110 Horsham Road	526143	129748	Residential	No		17.0	17.1	0.1	<1	Negligible	Not significant
R_730	A217 Reigate Road	526123	144940	Residential	No		14.1	13.6	-0.5	-1	Negligible	Not significant
R_731	B2110 Horsham Road	526102	129662	Residential	No		16.2	16.2	<0.1	<1	Negligible	Not significant
R_732	Reynolds Place	526098	137067	Residential	No		14.8	14.8	<0.1	<1	Negligible	Not significant

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R_733	Charlwood Road	526060	139792	Residential	No		13.3	13.3	<0.1	<1	Negligible	Not significant
R_734	Horsham Road	526051	133134	Residential	No		17.1	17.2	0.1	<1	Negligible	Not significant
R_735	A217 Reigate Road	526039	145844	Residential	No		13.7	13.4	-0.3	-1	Negligible	Not significant
R_736	Ifield Drive	526029	137491	Residential	No		15.3	15.3	<0.1	<1	Negligible	Not significant
R_737	Old Brighton Road South	525984	132882	Residential	No		17.2	17.2	<0.1	<1	Negligible	Not significant
R_738	B2114 Brighton Road	525971	132340	Residential	No		17.1	17.1	<0.1	<1	Negligible	Not significant
R_739	Ifield Road	525925	136768	Residential	No		14.3	14.3	<0.1	<1	Negligible	Not significant
R_740	Lark Rise Langley Green	525924	137669	Residential	No		15.1	15.1	<0.1	<1	Negligible	Not significant
R_741	Stagelands	525920	137707	Residential	No		15.2	15.2	<0.1	<1	Negligible	Not significant
R_742	Horley Road	525847	141385	Residential	No		14.2	14.2	<0.1	<1	Negligible	Not significant
R_743	Ifield Road Crawley	525799	137186	Residential	No		14.7	14.7	<0.1	<1	Negligible	Not significant
R_744	B279 Angel Hill	525784	165410	Residential	Yes	Sutton AQMA	16.5	16.5	<0.1	<1	Negligible	Not significant
R_745	A23 Crawley Avenue	525753	135883	Residential	No		16.6	16.6	<0.1	<1	Negligible	Not significant
R_746	A217 Reigate Hill	525734	151771	Residential	Yes	AQMA No.11	17.1	17.0	-0.1	<-1	Negligible	Not significant
R_747	A217 Brighton Road	525702	152944	Residential	No		18.9	18.9	<0.1	<1	Negligible	Not significant
R_748	Ifield Avenue	525670	137914	Residential	No		15.0	15.0	<0.1	<1	Negligible	Not significant
R_749	Five Acres Horse Hill	525666	143511	Residential	No		13.1	13.1	<0.1	<1	Negligible	Not significant
R_750	Warren Drive	525640	137895	Residential	No		14.8	14.8	<0.1	<1	Negligible	Not significant
R_751	A217 Reigate Hill	525566	151538	Residential	Yes	AQMA No.11	15.6	15.6	<0.1	<1	Negligible	Not significant
R_752	A23 Crawley Avenue	525541	136203	Residential	No		14.7	14.7	<0.1	<1	Negligible	Not significant
R_753	Quantock Close	525529	136821	Residential	No		14.9	14.9	<0.1	<1	Negligible	Not significant
R_754	Almond Close Crawley	525500	136491	Residential	No		15.4	15.4	<0.1	<1	Negligible	Not significant
R_755	Almond Close	525503	136467	Residential	No		15.4	15.4	<0.1	<1	Negligible	Not significant
R_756	Ifield Avenue	525484	138152	Residential	No		13.7	13.7	<0.1	<1	Negligible	Not significant
R_757	Gossops Drive	525489	136381	Residential	No		14.9	14.9	<0.1	<1	Negligible	Not significant
R_758	Reigate Hill	525441	152457	Residential	No		18.1	18.1	<0.1	<1	Negligible	Not significant
R_759	A217 London Road	525396	150798	Residential	Yes	AQMA No.11	15.5	15.5	<0.1	<1	Negligible	Not significant
R_760	A217 Reigate Hill	525378	150909	Residential	Yes	AQMA No.11	15.0	15.0	<0.1	<1	Negligible	Not significant
R_761	A217 Bell Street	525374	150163	Residential	Yes	AQMA No.9	15.2	15.2	<0.1	<1	Negligible	Not significant
R_762	Stafford Road	525373	138335	Residential	No		13.9	13.9	<0.1	<1	Negligible	Not significant
R_763	Old Bonnetts Cottage Bonnetts Lane Crawley	525374	139539	Residential	No		13.5	13.5	<0.1	<1	Negligible	Not significant
R_764	A217 Bell Street	525352	150236	Residential	Yes	AQMA No.9	15.0	15.0	<0.1	<1	Negligible	Not significant
R_765	A217 Belmont Rise	525348	161672	Residential	Yes	Sutton AQMA	15.6	15.6	<0.1	<1	Negligible	Not significant

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R_766	B279 Sutton Common Road	525336	165944	Residential	Yes	Sutton AQMA	17.1	17.1	<0.1	<1	Negligible	Not significant
R_767	High Trees Court Horse Hill	525301	143961	Residential	No		13.4	13.4	<0.1	<1	Negligible	Not significant
R_768	Gossops Green Lane	525296	136413	Residential	No		15.1	15.1	<0.1	<1	Negligible	Not significant
R_769	Filbert Crescent Gossops Green	525294	136554	Residential	No		15.0	15.0	<0.1	<1	Negligible	Not significant
R_770	Warren Drive	525288	137592	Residential	No		14.6	14.6	<0.1	<1	Negligible	Not significant
R_771	Gossops Drive	525281	136358	Residential	No		14.5	14.5	<0.1	<1	Negligible	Not significant
R_772	A217 Brighton Road	525281	153507	Residential	No		16.2	16.2	<0.1	<1	Negligible	Not significant
R_773	Maxey Cottage Bonnetts Lane Crawley	525261	138996	Residential	No		13.6	13.6	<0.1	<1	Negligible	Not significant
R_774	The Croft	525234	136635	Residential	No		14.4	14.5	0.1	<1	Negligible	Not significant
R_775	Horley Road	525229	141128	Residential	No		14.0	14.0	<0.1	<1	Negligible	Not significant
R_776	Warren Drive	525213	137419	Residential	No		14.7	14.7	<0.1	<1	Negligible	Not significant
R_777	Ifield Drive	525211	137368	Residential	No		14.4	14.4	<0.1	<1	Negligible	Not significant
R_778	Lincoln lodge Horsefield	525205	144321	Residential	No		13.0	13.0	<0.1	<1	Negligible	Not significant
R_779	Duxhurst cottages Ironsbottom	525196	144989	Residential	No		12.9	12.9	<0.1	<1	Negligible	Not significant
R_780	Margery Lane	525186	152538	Residential	No		20.1	20.2	0.1	<1	Negligible	Not significant
R_781	Oakwood Horse Hill	525181	144142	Residential	No		13.1	13.1	<0.1	<1	Negligible	Not significant
R_782	A25 London Road	525170	150480	Residential	No		14.8	14.8	<0.1	<1	Negligible	Not significant
R_783	Ifield Green	525166	137718	Residential	No		14.2	14.2	<0.1	<1	Negligible	Not significant
R_784	Gossops Drive	525136	136325	Residential	No		14.5	14.5	<0.1	<1	Negligible	Not significant
R_785	Ifield Green	525124	138445	Residential	No		13.7	13.7	<0.1	<1	Negligible	Not significant
R_786	Stafford House Bonnetts Lane Crawley	525116	138569	Residential	No		13.7	13.7	<0.1	<1	Negligible	Not significant
R_787	Ifield Drive	525087	137313	Residential	No		14.5	14.5	<0.1	<1	Negligible	Not significant
R_788	A25 High Street	525061	150299	Residential	Yes	AQMA No.9	15.2	15.2	<0.1	<1	Negligible	Not significant
R_789	Ifield Drive	525016	136769	Residential	No		14.9	14.9	<0.1	<1	Negligible	Not significant
R_790	Tangmere Road	524984	136784	Residential	No		14.4	14.4	<0.1	<1	Negligible	Not significant
R_791	Rusper Road	524983	137642	Residential	No		13.6	13.6	<0.1	<1	Negligible	Not significant
R_792	South Lodge Ironsbottom	524981	145335	Residential	No		12.7	12.7	<0.1	<1	Negligible	Not significant
R_793	Ifield Drive	524949	137083	Residential	No		14.1	14.1	<0.1	<1	Negligible	Not significant
R_794	Gossops Drive	524937	136248	Residential	No		14.3	14.3	<0.1	<1	Negligible	Not significant
R_795	A25 West Street	524914	150372	Residential	Yes	AQMA No.9	14.3	14.3	<0.1	<1	Negligible	Not significant
R_796	Charlwood Road	524880	138698	Residential	No		12.8	12.8	<0.1	<1	Negligible	Not significant
R_797	Rusper Road	524873	137094	Residential	No		14.1	14.1	<0.1	<1	Negligible	Not significant
R_798	Ifield Street	524861	137585	Residential	No		13.8	13.8	<0.1	<1	Negligible	Not significant

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R_799	Rusper Road	524852	137450	Residential	No		13.7	13.8	0.1	<1	Negligible	Not significant
R_800	Rusper Road	524824	137214	Residential	No		13.7	13.8	0.1	<1	Negligible	Not significant
R_801	Rusper Road	524801	136815	Residential	No		14.5	14.5	<0.1	<1	Negligible	Not significant
R_802	Rusper Road	524726	136726	Residential	No		14.3	14.3	<0.1	<1	Negligible	Not significant
R_803	Margery Wood Lane	524717	152368	Residential	No		16.6	16.6	<0.1	<1	Negligible	Not significant
R_804	Horley Road	524687	140987	Residential	No		14.0	14.0	<0.1	<1	Negligible	Not significant
R_805	Norwoodhill Road	524687	142928	Residential	No		14.1	14.1	<0.1	<1	Negligible	Not significant
R_806	The Street	524638	140964	Residential	No		14.0	14.0	<0.1	<1	Negligible	Not significant
R_807	The Street Charlwood	524632	140989	Residential	No		14.0	14.0	<0.1	<1	Negligible	Not significant
R_808	The Street	524585	140988	Residential	No		14.6	14.6	<0.1	<1	Negligible	Not significant
R_809	Rusper Road	524564	136707	Residential	No		14.3	14.3	<0.1	<1	Negligible	Not significant
R_810	A232 Cheam Road	524547	163689	Residential	Yes	Sutton AQMA	16.8	16.8	<0.1	<1	Negligible	Not significant
R_811	Tudor Drive	524523	166712	Residential	Yes	Sutton AQMA	17.1	17.1	<0.1	<1	Negligible	Not significant
R_812	Norwoodhill Road	524488	142331	Residential	No		14.1	14.1	<0.1	<1	Negligible	Not significant
R_813	Hyde Drive	524462	136534	Residential	No		14.0	14.0	<0.1	<1	Negligible	Not significant
R_814	Bench Cottage Collendean Lane	524441	143725	Residential	No		13.4	13.4	<0.1	<1	Negligible	Not significant
R_815	Norwoodhill Road	524419	142058	Residential	No		14.1	14.1	<0.1	<1	Negligible	Not significant
R_816	The Street	524409	141046	Residential	No		14.3	14.3	<0.1	<1	Negligible	Not significant
R_817	The Chestnuts The Street Horley	524367	141056	Residential	No		14.4	14.4	<0.1	<1	Negligible	Not significant
R_818	Hyde Drive	524356	136424	Residential	No		13.9	13.9	<0.1	<1	Negligible	Not significant
R_819	A232 High Street	524305	163594	Residential	Yes	Sutton AQMA	17.0	17.0	<0.1	<1	Negligible	Not significant
R_820	The Street	524260	141091	Residential	No		15.0	15.0	<0.1	<1	Negligible	Not significant
R_821	Charlwood House Lodge The Street	524229	141087	Residential	No		14.1	14.1	<0.1	<1	Negligible	Not significant
R_822	Hyde Drive	524226	136370	Residential	No		14.0	14.0	<0.1	<1	Negligible	Not significant
R_823	Ifield Road	524219	140897	Residential	No		13.4	13.4	<0.1	<1	Negligible	Not significant
R_824	Post End Collendean End	524196	143607	Residential	No		13.8	13.8	<0.1	<1	Negligible	Not significant
R_825	Norwoodhill Road	524176	141289	Residential	No		14.8	14.8	<0.1	<1	Negligible	Not significant
R_826	Ifield Road	524164	140790	Residential	No		13.4	13.4	<0.1	<1	Negligible	Not significant
R_827	Hyde Drive	524140	136277	Residential	No		13.9	13.9	<0.1	<1	Negligible	Not significant
R_828	Margery Grove	524138	152557	Residential	No		17.9	17.9	<0.1	<1	Negligible	Not significant
R_829	Sullivan Drive	524109	134702	Residential	No		16.0	16.0	<0.1	<1	Negligible	Not significant
R_830	Charlwood Road	524097	139151	Residential	No		13.3	13.3	<0.1	<1	Negligible	Not significant
R_831	Wayside Manor Farm	524085	143483	Residential	No		13.2	13.2	<0.1	<1	Negligible	Not significant

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R_832	Charlwood Road	524069	139451	Residential	No		13.4	13.4	<0.1	<1	Negligible	Not significant
R_833	Rusper Road	524044	137038	Residential	No		13.8	13.8	<0.1	<1	Negligible	Not significant
R_834	Ifield Road	524025	140097	Residential	No		13.2	13.2	<0.1	<1	Negligible	Not significant
R_835	Ifield Road	524020	140506	Residential	No		13.2	13.2	<0.1	<1	Negligible	Not significant
R_836	Fox Hill Norwood Hill	523964	143492	Residential	No		12.6	12.6	<0.1	<1	Negligible	Not significant
R_837	Rectory Lane	523960	141235	Residential	No		13.4	13.4	<0.1	<1	Negligible	Not significant
R_838	Ifield Road	523938	139909	Residential	No		12.7	12.7	<0.1	<1	Negligible	Not significant
R_839	Smalls Hill Road	523937	143619	Residential	No		13.1	13.1	<0.1	<1	Negligible	Not significant
R_840	Dents Grove	523913	152607	Residential	No		18.5	18.5	<0.1	<1	Negligible	Not significant
R_841	Stan Hill	523892	141682	Residential	No		12.9	13.0	0.1	<1	Negligible	Not significant
R_842	Ivy Cottage Russ Hill	523880	141040	Residential	No		13.3	13.3	<0.1	<1	Negligible	Not significant
R_843	Latchetts Cottage Norwood Hill	523835	143312	Residential	No		12.5	12.5	<0.1	<1	Negligible	Not significant
R_844	Smalls Hill Road	523792	143838	Residential	No		13.1	13.2	0.1	<1	Negligible	Not significant
R_845	Rusper Road	523776	137257	Residential	No		13.4	13.4	<0.1	<1	Negligible	Not significant
R_846	Holmwood Cottages Glovers Road	523869	141073	Residential	No		14.0	13.9	-0.1	<-1	Negligible	Not significant
R_847	Smalls Hill Road	523700	144013	Residential	No		13.0	13.0	<0.1	<1	Negligible	Not significant
R_848	Smalls Hill Road	523689	144117	Residential	No		13.5	13.5	<0.1	<1	Negligible	Not significant
R_849	A24 London Road	523471	165042	Residential	Yes	Sutton AQMA	17.1	17.1	<0.1	<1	Negligible	Not significant
R_850	Russ Hill Cottages Charlwood Horley	523428	140549	Residential	No		12.7	12.7	<0.1	<1	Negligible	Not significant
R_851	A2043 Cheam Common Road	523408	165044	Residential	Yes	Sutton AQMA	17.1	17.1	<0.1	<1	Negligible	Not significant
R_852	Stan Hill	523336	142575	Residential	No		12.5	12.5	<0.1	<1	Negligible	Not significant
R_853	Russ Hill House Russ Hill	523098	140216	Residential	No		12.6	12.6	<0.1	<1	Negligible	Not significant
R_854	Smalls Hill Road	523081	145107	Residential	No		13.2	13.2	<0.1	<1	Negligible	Not significant
R_855	Blanks Lane	523065	142663	Residential	No		12.7	12.7	<0.1	<1	Negligible	Not significant
R_856	Hillcrest Lodge Small Hills Road	522986	145339	Residential	No		13.1	13.1	<0.1	<1	Negligible	Not significant
R_857	Rusper Road	522780	137293	Residential	No		13.0	13.1	0.1	<1	Negligible	Not significant
R_858	Hill Lands Farm Russ Hill	522723	140056	Residential	No		12.9	12.9	<0.1	<1	Negligible	Not significant
R_859	Smalls Hill Road	522653	145990	Residential	No		13.2	13.2	<0.1	<1	Negligible	Not significant
R_860	Smalls Hill Road	522623	145745	Residential	No		13.1	13.1	<0.1	<1	Negligible	Not significant
R_861	Dorking Road	522579	153206	Residential	No		16.0	16.0	<0.1	<1	Negligible	Not significant
R_862	Blanks Lane	522568	143032	Residential	No		12.6	12.6	<0.1	<1	Negligible	Not significant
R_863	Rusper Road	522567	137290	Residential	No		13.1	13.1	<0.1	<1	Negligible	Not significant
R_864	Sturt's Lane	522110	153721	Residential	Yes	AQMA No.1 (M25)	19.3	19.3	<0.1	<1	Negligible	Not significant

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R_865	Dorking Road	521983	153697	Residential	No		15.9	15.9	<0.1	<1	Negligible	Not significant
R_866	Blanks Lane	521954	143326	Residential	No		12.9	12.9	<0.1	<1	Negligible	Not significant
R_867	Sturt's Lane	521875	153894	Residential	Yes	AQMA No.1 (M25)	18.7	18.8	0.1	<1	Negligible	Not significant
R_868	Blanks Farm Blanks Lane	521571	143337	Residential	No		12.8	12.8	<0.1	<1	Negligible	Not significant
R_869	Cowfold	521464	122470	Residential	Yes	Horsham Cowfold AQMA	15.3	15.3	<0.1	<1	Negligible	Not significant
R_870	A272 The Street	521353	122585	Residential	Yes	Horsham Cowfold AQMA	16.9	16.9	<0.1	<1	Negligible	Not significant
R_871	Cowfold	521340	122552	Residential	Yes	Horsham Cowfold AQMA	15.1	15.1	<0.1	<1	Negligible	Not significant
R_872	A272 The Street	521328	122665	Residential	Yes	Horsham Cowfold AQMA	16.0	16.1	0.1	<1	Negligible	Not significant
R_873	A272 The Street	521322	122607	Residential	Yes	Horsham Cowfold AQMA	15.6	15.7	0.1	<1	Negligible	Not significant
R_874	A272 Station Road	521227	122663	Residential	Yes	Horsham Cowfold AQMA	15.1	15.1	<0.1	<1	Negligible	Not significant
R_875	A272 Station Road	521127	122689	Residential	Yes	Horsham Cowfold AQMA	15.3	15.3	<0.1	<1	Negligible	Not significant
R_876	Hurst Lane	520511	155585	Residential	No		16.7	16.7	<0.1	<1	Negligible	Not significant
R_877	Tilley Lane	520047	156024	Residential	No		17.6	17.7	0.1	<1	Negligible	Not significant
R_878	A272 Cowfold Road	518346	122462	Residential	No		15.1	15.1	<0.1	<1	Negligible	Not significant
R_879	Quarry Gardens	517687	156764	Residential	No		20.5	20.5	<0.1	<1	Negligible	Not significant
R_880	A24 Leatherhead Road	517608	156887	Residential	No		19.5	19.5	<0.1	<1	Negligible	Not significant
R_881	A243 Leatherhead By-Pass Road	517435	156861	Residential	No		18.7	18.7	<0.1	<1	Negligible	Not significant
R_882	Cressall Close	516981	157274	Residential	No		16.2	16.2	<0.1	<1	Negligible	Not significant
R_883	A243 Kingston Road	516666	160034	Residential	Yes	Kingston upon Thames AQMA	14.1	14.1	<0.1	<1	Negligible	Not significant
R_884	A272 Coolham Road	516435	122737	Residential	No		13.5	13.5	<0.1	<1	Negligible	Not significant
R_885	Kingston Road	516421	158459	Residential	No		18.6	18.6	<0.1	<1	Negligible	Not significant
R_886	B2430 Oxshott Road	516149	158584	Residential	No		18.4	18.5	0.1	<1	Negligible	Not significant
R_887	Oxshott Road	516026	158779	Residential	No		18.8	18.9	0.1	<1	Negligible	Not significant
R_888	Bookham Road	511971	157472	Residential	No		16.3	16.3	<0.1	<1	Negligible	Not significant
R_889	Martyr's Green	509407	158321	Residential	No		16.8	16.8	<0.1	<1	Negligible	Not significant
R_890	Pointers Road	509378	158473	Residential	No		18.8	18.8	<0.1	<1	Negligible	Not significant
R_891	Pointers Road	508867	158877	Residential	No		17.2	17.3	0.1	<1	Negligible	Not significant
R_892	Sanway Road	506157	160043	Residential	No		18.9	18.9	<0.1	<1	Negligible	Not significant
R_893	Murray's Lane	505886	160382	Residential	No		20.3	20.4	0.1	<1	Negligible	Not significant
R_894	Common Lane	505462	162381	Residential	Yes	M25 AQMA	21.1	21.1	<0.1	<1	Negligible	Not significant
R_895	Pinewood Avenue	505398	162285	Residential	Yes	M25 AQMA	19.3	19.3	<0.1	<1	Negligible	Not significant
R_896	Loncin Mead Avenue	505236	162688	Residential	Yes	M25 AQMA	22.3	22.3	<0.1	<1	Negligible	Not significant

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R_897	Rowhurst Avenue	504598	163715	Residential	Yes	M25 AQMA	20.8	20.8	<0.1	<1	Negligible	Not significant
R_898	Church Road	504208	164267	Residential	Yes	M25 AQMA	25.3	25.3	<0.1	<1	Negligible	Not significant
R_899	Brittans Lane	503741	165233	Residential	Yes	M25 AQMA	20.4	20.5	0.1	<1	Negligible	Not significant
R_900	Lyne Crossing Road	502138	166992	Residential	No		17.7	17.7	<0.1	<1	Negligible	Not significant
R_901	B388 Mill House Lane	501791	168208	Residential	Yes	M25 AQMA	20.6	20.6	<0.1	<1	Negligible	Not significant
R_902	B388 Thorpe By-Pass	501763	168315	Residential	Yes	M25 AQMA	20.3	20.3	<0.1	<1	Negligible	Not significant
R_903	Green Road	501656	168141	Residential	No		19.1	19.1	<0.1	<1	Negligible	Not significant
EHO_1	St Michaels, Charlwood Rd	526705	141934	Environmental Health Officer (EHO) Receptor	No		13.4	13.5	0.1	<1	Negligible	Not significant
EHO_2	Linciter, Povey Cross Rd	526859	141951	EHO Receptor	No		13.2	13.2	<0.1	<1	Negligible	Not significant
EHO_3	Povey Cross Farm	526746	142229	EHO Receptor	No		13.4	13.4	<0.1	<1	Negligible	Not significant
EHO_4	Cooper Cl, M23	531005	143245	EHO Receptor	No		16.5	16.6	0.1	<1	Negligible	Not significant
EHO_5	Weavers, M23	531128	153314	EHO Receptor	No		18.3	18.3	<0.1	<1	Negligible	Not significant
EHO_6	Beeches Way, A264	523242	134621	EHO Receptor	No		16.7	16.7	<0.1	<1	Negligible	Not significant
EHO_7	Beaubush Cottage, A264	523832	134681	EHO Receptor	No		15.4	15.4	<0.1	<1	Negligible	Not significant
EHO_8	Highcroft, Bonnetts Ln	525422	139421	EHO Receptor	No		13.1	13.1	<0.1	<1	Negligible	Not significant
EHO_9	RG1	528208	142337	EHO Receptor	Yes	AQMA No.3	14.0	14.1	0.1	<1	Negligible	Not significant
EHO_10	RG2	528553	141857	EHO Receptor	Yes	AQMA No.3	14.7	14.8	0.1	<1	Negligible	Not significant
EHO_11	RG3	526421	139639	EHO Receptor	No		13.2	13.2	<0.1	<1	Negligible	Not significant
EHO_12	LGW3	528583	140825	EHO Receptor	No		13.8	13.8	<0.1	<1	Negligible	Not significant
EHO_13	Crawley 2	529405	141504	EHO Receptor	No		14.6	14.7	0.1	<1	Negligible	Not significant
EHO_14	RB11	528103	142228	EHO Receptor	Yes	AQMA No.3	14.2	14.4	0.2	1	Negligible	Not significant
EHO_15	RB12	528424	142934	EHO Receptor	Yes	AQMA No.3	14.0	14.0	<0.1	<1	Negligible	Not significant
EHO_16	RB13	528362	142983	EHO Receptor	No		13.9	14.0	0.1	<1	Negligible	Not significant
EHO_17	RB51	527873	142606	EHO Receptor	Yes	AQMA No.3	14.1	14.1	<0.1	<1	Negligible	Not significant
EHO_18	RB52	527892	142463	EHO Receptor	Yes	AQMA No.3	14.1	14.2	0.1	<1	Negligible	Not significant
EHO_19	RB53	528030	142373	EHO Receptor	Yes	AQMA No.3	14.1	14.2	0.1	<1	Negligible	Not significant
EHO_20	RB54	528112	142321	EHO Receptor	Yes	AQMA No.3	14.1	14.2	0.1	<1	Negligible	Not significant
EHO_21	RB55	528254	142196	EHO Receptor	Yes	AQMA No.3	14.1	14.3	0.2	1	Negligible	Not significant
EHO_22	RB56	528386	142080	EHO Receptor	Yes	AQMA No.3	14.2	14.3	0.1	<1	Negligible	Not significant
EHO_23	RB57	528499	141953	EHO Receptor	Yes	AQMA No.3	14.5	14.6	0.1	<1	Negligible	Not significant
EHO_24	RB58	528538	141897	EHO Receptor	Yes	AQMA No.3	14.5	14.7	0.2	1	Negligible	Not significant
EHO_25	RB59	528602	141789	EHO Receptor	Yes	AQMA No.3	14.9	15.0	0.1	<1	Negligible	Not significant

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EHO_26	RB60	528607	141910	EHO Receptor	Yes	AQMA No.3	14.4	14.5	0.1	<1	Negligible	Not significant
EHO_27	RB61	528578	142006	EHO Receptor	Yes	AQMA No.3	14.1	14.2	0.1	<1	Negligible	Not significant
EHO_28	RB64	528589	142552	EHO Receptor	Yes	AQMA No.3	13.8	13.9	0.1	<1	Negligible	Not significant
EHO_29	RB65	528581	142635	EHO Receptor	Yes	AQMA No.3	13.9	13.9	<0.1	<1	Negligible	Not significant
EHO_30	RB66	528499	142512	EHO Receptor	Yes	AQMA No.3	13.8	13.9	0.1	<1	Negligible	Not significant
EHO_31	RB67	528462	142366	EHO Receptor	Yes	AQMA No.3	13.9	14.0	0.1	<1	Negligible	Not significant
EHO_32	RB68	528505	142246	EHO Receptor	Yes	AQMA No.3	13.9	14.0	0.1	<1	Negligible	Not significant
EHO_33	RB69	528335	142224	EHO Receptor	Yes	AQMA No.3	14.1	14.2	0.1	<1	Negligible	Not significant
EHO_34	RB70	528360	142384	EHO Receptor	Yes	AQMA No.3	14.0	14.1	0.1	<1	Negligible	Not significant
EHO_35	RB71	528246	142527	EHO Receptor	Yes	AQMA No.3	14.0	14.1	0.1	<1	Negligible	Not significant
EHO_36	RB72	528220	142583	EHO Receptor	Yes	AQMA No.3	14.0	14.0	<0.1	<1	Negligible	Not significant
EHO_37	RB73	528172	142679	EHO Receptor	Yes	AQMA No.3	14.0	14.0	<0.1	<1	Negligible	Not significant
EHO_38	RB74	529169	141956	EHO Receptor	Yes	AQMA No.3	14.4	14.5	0.1	<1	Negligible	Not significant
EHO_39	RB75	529190	142218	EHO Receptor	Yes	AQMA No.3	13.9	14.0	0.1	<1	Negligible	Not significant
EHO_40	RB76	528958	142468	EHO Receptor	Yes	AQMA No.3	13.8	13.8	<0.1	<1	Negligible	Not significant
EHO_41	RB77	528789	142570	EHO Receptor	Yes	AQMA No.3	13.8	13.8	<0.1	<1	Negligible	Not significant
EHO_42	RG2	528553	141857	EHO Receptor	Yes	AQMA No.3	14.7	14.8	0.1	<1	Negligible	Not significant
EHO_43	RB98	527931	142231	EHO Receptor	Yes	AQMA No.3	14.7	14.8	0.1	<1	Negligible	Not significant
EHO_44	MVA	526915	142369	EHO Receptor	No		13.7	13.8	0.1	<1	Negligible	Not significant
EHO_45	MVB	523395	140575	EHO Receptor	No		12.5	12.5	<0.1	<1	Negligible	Not significant
EHO_46	TD19	531131	143583	EHO Receptor	No		14.4	14.4	<0.1	<1	Negligible	Not significant
EHO_47	TD26	531101	142931	EHO Receptor	No		14.1	14.2	0.1	<1	Negligible	Not significant
EHO_48	CR1	529500	141460	EHO Receptor	No		14.7	14.8	0.1	<1	Negligible	Not significant
EHO_49	CR2	526300	139860	EHO Receptor	No		13.3	13.3	<0.1	<1	Negligible	Not significant
EHO_50	CR3	527800	139980	EHO Receptor	No		14.1	14.1	<0.1	<1	Negligible	Not significant
EHO_51	CBC48	527119	139526	EHO Receptor	No		14.9	14.9	<0.1	<1	Negligible	Not significant
EHO_52	ER1	527865	142850	EHO Receptor	Yes	AQMA No.3	15.4	15.4	<0.1	<1	Negligible	Not significant
EHO_53	ER2	527777	142786	EHO Receptor	Yes	AQMA No.3	16.9	16.8	-0.1	<-1	Negligible	Not significant
EHO_54	ER3	527666	142392	EHO Receptor	Yes	AQMA No.3	15.1	15.2	0.1	<1	Negligible	Not significant
EHO_55	ER4	527834	142249	EHO Receptor	Yes	AQMA No.3	15.3	15.5	0.2	1	Negligible	Not significant
EHO_56	ER5	527910	142202	EHO Receptor	Yes	AQMA No.3	15.1	15.2	0.1	<1	Negligible	Not significant
EHO_57	ER6	527741	142705	EHO Receptor	Yes	AQMA No.3	15.8	15.8	<0.1	<1	Negligible	Not significant
EHO_58	ER7	527806	142823	EHO Receptor	Yes	AQMA No.3	16.1	16.1	<0.1	<1	Negligible	Not significant

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EHO_59	ER8	527824	142771	EHO Receptor	Yes	AQMA No.3	15.4	15.4	<0.1	<1	Negligible	Not significant
EHO_60	M23	530816	142431	EHO Receptor	No		16.9	16.9	<0.1	<1	Negligible	Not significant
EHO_61	CR5	528776	139540	EHO Receptor	No		13.2	13.1	-0.1	<-1	Negligible	Not significant
EHO_62	CR6	529008	139540	EHO Receptor	No		13.1	13.1	<0.1	<1	Negligible	Not significant
EHO_63	CR7	528822	139381	EHO Receptor	No		13.1	13.1	<0.1	<1	Negligible	Not significant
EHO_64	CR8	529855	139343	EHO Receptor	No		13.4	13.4	<0.1	<1	Negligible	Not significant
EHO_65	CR9	525032	138865	EHO Receptor	No		13.2	13.2	<0.1	<1	Negligible	Not significant
EHO_66	CR10	525301	138746	EHO Receptor	No		13.5	13.5	<0.1	<1	Negligible	Not significant
EHO_67	CR11	525140	138594	EHO Receptor	No		13.6	13.6	<0.1	<1	Negligible	Not significant
EHO_68	SP1	529021	139660	EHO Receptor	No		13.4	13.2	-0.2	-1	Negligible	Not significant
EHO_69	SP2	525429	141058	EHO Receptor	No		13.5	13.5	<0.1	<1	Negligible	Not significant
EHO_70	SP3	525701	141109	EHO Receptor	No		13.4	13.5	0.1	<1	Negligible	Not significant
EHO_71	SP4	525845	141383	EHO Receptor	No		14.1	14.2	0.1	<1	Negligible	Not significant
EHO_72	SP5	526229	141876	EHO Receptor	No		13.3	13.3	<0.1	<1	Negligible	Not significant
EHO_73	SP6	527206	142325	EHO Receptor	No		14.4	14.4	<0.1	<1	Negligible	Not significant
EHO_74	SP7	528246	142082	EHO Receptor	Yes	AQMA No.3	14.4	14.5	0.1	<1	Negligible	Not significant
EHO_75	SP8	529516	141766	EHO Receptor	No		15.7	16.1	0.4	1	Negligible	Not significant
EHO_76	SP9	525572	138333	EHO Receptor	No		13.3	13.3	<0.1	<1	Negligible	Not significant
EHO_77	SP10	525540	138480	EHO Receptor	No		13.3	13.3	<0.1	<1	Negligible	Not significant
EHO_78	SP11	526287	138514	EHO Receptor	No		13.8	13.8	<0.1	<1	Negligible	Not significant
EHO_79	SP12	528777	139540	EHO Receptor	No		13.2	13.1	-0.1	<-1	Negligible	Not significant
EHO_80	SP13	529284	139742	EHO Receptor	No		13.4	13.3	-0.1	<-1	Negligible	Not significant
EHO_81	SP14	525331	139357	EHO Receptor	No		13.4	13.4	<0.1	<1	Negligible	Not significant
P_1	A273 (London Road) qualifying feature	529996	115706	PCM/Compliance	No		9.9	8.8	-1.1	-	-	-
P_2	A273 (London Road) 4m	529994	115707	PCM/Compliance	No		10.0	8.8	-1.2	-	-	-
P_3	A23 (Crawley Avenue) qualifying feature	525876	137245	PCM/Compliance	No		12.1	12.1	<0.1	-	-	-
P_4	A23 (Crawley Avenue) 4m	525876	137245	PCM/Compliance	No		12.2	12.2	<0.1	-	-	-
P_5	A23 (Crawley Avenue) qualifying feature	526469	137584	PCM/Compliance	No		15.9	15.9	<0.1	-	-	-
P_6	A23 (Crawley Avenue) 4m	526467	137587	PCM/Compliance	No		15.3	15.3	<0.1	-	-	-
P_7	London Road qualifying feature	526892	137253	PCM/Compliance	No		14.6	14.6	<0.1	-	-	-
P_8	London Road 4m	526893	137253	PCM/Compliance	No		14.5	14.5	<0.1	-	-	-
P_9	Pegler Way qualifying feature	526690	136815	PCM/Compliance	No		13.6	13.6	<0.1	-	-	-
P_10	Pegler Way 4m	526690	136814	PCM/Compliance	No		13.6	13.6	<0.1	-	-	-

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P_11	A220 (Horsham Rd) qualifying feature	526080	135979	PCM/Compliance	No		13.9	13.9	<0.1	-	-	-
P_12	A220 (Horsham Rd) 4m	526079	135979	PCM/Compliance	No		14.0	14.0	<0.1	-	-	-
P_13	A2219 (Brighton Rd) qualifying feature	526760	136169	PCM/Compliance	No		13.1	13.1	<0.1	-	-	-
P_14	A2219 (Brighton Rd) 4m	526754	136169	PCM/Compliance	No		13.2	13.2	<0.1	-	-	-
P_15	A2004 (Southgate Ave) qualifying feature	527332	136141	PCM/Compliance	No		14.2	14.2	<0.1	-	-	-
P_16	A2004 (Southgate Ave) 4m	527330	136141	PCM/Compliance	No		14.3	14.3	<0.1	-	-	-
P_17	A2219 (Pegler Way) qualifying feature	526753	136432	PCM/Compliance	No		13.7	13.7	<0.1	-	-	-
P_18	A2219 (Pegler Way) 4m	526754	136432	PCM/Compliance	No		13.6	13.6	<0.1	-	-	-
P_19	A2219 (Pegler Way) qualifying feature	526677	136531	PCM/Compliance	No		13.6	13.6	<0.1	-	-	-
P_20	A2219 (Pegler Way) 4m	526679	136533	PCM/Compliance	No		13.5	13.5	<0.1	-	-	-
P_21	A2220 (Ifield Road) qualifying feature	526517	136622	PCM/Compliance	No		13.6	13.6	<0.1	-	-	-
P_22	A2220 (Ifield Road) 4m	526518	136624	PCM/Compliance	No		13.5	13.5	<0.1	-	-	-
P_23	A2004 (College Road) 4m	527308	136637	PCM/Compliance	No		14.2	14.2	<0.1	-	-	-
P_24	A2004 (College Road) qualifying feature	527307	136637	PCM/Compliance	No		14.3	14.3	<0.1	-	-	-
P_25	A2004 (Northgate Ave) qualifying feature	527467	136938	PCM/Compliance	No		14.8	14.8	<0.1	-	-	-
P_26	A2004 (Northgate Ave) 4m	527464	136940	PCM/Compliance	No		14.3	14.4	0.1	-	-	-
P_27	A2220 Haslett Ave E qualifying feature	527813	136576	PCM/Compliance	No		13.3	13.3	<0.1	-	-	-
P_28	A2220 (Copthorne Rd) qualifying feature	529981	137761	PCM/Compliance	No		15.5	15.5	<0.1	-	-	-
P_29	A2220 (Copthorne Rd) 4m	529981	137760	PCM/Compliance	No		15.5	15.5	<0.1	-	-	-
P_30	A264 Copthorne Common Rd qualifying feature	531690	138895	PCM/Compliance	No		13.7	13.7	<0.1	-	-	-
P_31	A264 Copthorne Common Rd 4m	531689	138898	PCM/Compliance	No		12.8	12.9	0.1	-	-	-
P_32	A2011 (Crawley Avenue) qualifying feature	527105	137809	PCM/Compliance	Yes	Hazelwick AQMA	16.6	16.6	<0.1	-	-	-
P_33	A2011 (Crawley Avenue) 4m	527104	137811	PCM/Compliance	Yes	Hazelwick AQMA	16.3	16.4	0.1	-	-	-
P_34	A23 (London Rd) qualifying feature	526985	138122	PCM/Compliance	No		14.7	14.7	<0.1	-	-	-
P_35	Airport Way qualifying feature	528025	141857	PCM/Compliance	No		19.6	19.4	-0.2	-	-	-
P_36	Airport Way 4m	528033	141888	PCM/Compliance	No		23.2	20.2	-3.0	-	-	-
P_37	A23 (London Rd) qualifying feature	527684	142233	PCM/Compliance	No		13.2	13.2	<0.1	-	-	-
P_38	A23 (London Rd) 4m	527714	142260	PCM/Compliance	No		15.1	15.3	0.2	-	-	-
P_39	A23 (Brighton Rd) qualifying feature	527953	142989	PCM/Compliance	No		13.7	13.7	<0.1	-	-	-
P_40	A23 (Bonehurst Rd) qualifying feature	528451	144252	PCM/Compliance	No		12.3	12.3	<0.1	-	-	-
P_41	A23 (Bonehurst Rd) 4m	528452	144252	PCM/Compliance	No		12.2	12.2	<0.1	-	-	-
P_42	A25 (Cromwell Rd) qualifying feature	527837	150475	PCM/Compliance	Yes	AQMA No.12	15.3	15.3	<0.1	-	-	-
P_43	A25 (Cromwell Rd) 4m	527837	150472	PCM/Compliance	Yes	AQMA No.12	15.1	15.1	<0.1	-	-	-

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P_44	A25 (West St) qualifying feature	524783	150421	PCM/Compliance	Yes	AQMA No. 9	12.1	12.1	<0.1	-	-	-
P_45	A25 (West St) 4m	524784	150425	PCM/Compliance	Yes	AQMA No. 9	11.8	11.8	<0.1	-	-	-
P_46	A25 (High St) qualifying feature	525150	150259	PCM/Compliance	Yes	AQMA No. 9	14.3	14.3	<0.1	-	-	-
P_47	A25 (High St) 4m	525150	150262	PCM/Compliance	Yes	AQMA No. 9	14.0	14.0	<0.1	-	-	-
P_48	A25 (London Rd) qualifying feature	525094	150365	PCM/Compliance	Yes	AQMA No. 9	13.8	13.8	<0.1	-	-	-
P_49	A25 (London Rd) 4m	525095	150365	PCM/Compliance	Yes	AQMA No. 9	13.8	13.8	<0.1	-	-	-
P_50	A217 (Bell St) 4m	525380	150208	PCM/Compliance	Yes	AQMA No. 9	14.0	14.0	<0.1	-	-	-
P_51	A217 (Bell St) qualifying feature	525377	150207	PCM/Compliance	Yes	AQMA No. 9	14.2	14.2	<0.1	-	-	-
P_52	A217 (Reigate Hill) qualifying feature	525407	151027	PCM/Compliance	Yes	AQMA No.11	13.0	13.0	<0.1	-	-	-
P_53	A217 (Reigate Hill) 4m	525408	151027	PCM/Compliance	Yes	AQMA No.11	12.8	12.8	<0.1	-	-	-
P_54	A23 London Rd S qualifying feature	528995	153118	PCM/Compliance	Yes	AQMA No.10	15.0	15.0	<0.1	-	-	-
P_55	A23 London Rd S 4m	528996	153117	PCM/Compliance	Yes	AQMA No.10	14.8	14.8	<0.1	-	-	-
P_56	A22 (Godstone Rd) qualifying feature and 4m	533248	159677	PCM/Compliance	Yes	Croydon AQMA	12.9	12.9	<0.1	-	-	-
P_57	A22 (Godstone Rd) qualifying feature	531564	161213	PCM/Compliance	Yes	Croydon AQMA	15.4	15.4	<0.1	-	-	-
P_58	A22 (Godstone Rd) 4m	531565	161214	PCM/Compliance	Yes	Croydon AQMA	15.5	15.5	<0.1	-	-	-
P_59	A23 (Brighton Rd) qualifying feature	530970	161151	PCM/Compliance	Yes	Croydon AQMA	16.0	16.0	<0.1	-	-	-
P_60	A23 (Brighton Rd) 4m	530971	161150	PCM/Compliance	Yes	Croydon AQMA	15.7	15.7	<0.1	-	-	-
P_61	A23 (Brighton Rd) qualifying feature	529408	158407	PCM/Compliance	Yes	Croydon AQMA	13.9	13.9	<0.1	-	-	-
P_62	A23 (Brighton Rd) 4m	529406	158407	PCM/Compliance	Yes	Croydon AQMA	14.2	14.2	<0.1	-	-	-
P_63	A23 (Farthing Way) qualifying feature	529742	159008	PCM/Compliance	Yes	Croydon AQMA	14.8	14.9	0.1	-	-	-
P_64	A23 (Farthing Way) 4m	529743	159007	PCM/Compliance	Yes	Croydon AQMA	14.5	14.5	<0.1	-	-	-
P_65	A237 Woodcote Grove Rd QF	529837	160613	PCM/Compliance	Yes	Croydon AQMA	13.8	13.8	<0.1	-	-	-
P_66	A212 (Coombe Lane) qualifying feature	535385	164022	PCM/Compliance	Yes	Croydon AQMA	14.4	14.4	<0.1	-	-	-
P_67	A212 (Coombe Lane) 4m	535385	164021	PCM/Compliance	Yes	Croydon AQMA	14.5	14.5	<0.1	-	-	-
P_68	A212 (Coombe Lane) qualifying feature	532725	164827	PCM/Compliance	Yes	Croydon AQMA	19.8	19.8	<0.1	-	-	-
P_69	A212 (Coombe Lane) 4m	532724	164825	PCM/Compliance	Yes	Croydon AQMA	19.5	19.5	<0.1	-	-	-
P_70	A212 (Coombe Lane) 4m	532494	164888	PCM/Compliance	Yes	Croydon AQMA	19.6	19.6	<0.1	-	-	-
P_71	A212 (Coombe Lane) qualifying feature	532494	164884	PCM/Compliance	Yes	Croydon AQMA	19.9	19.9	<0.1	-	-	-
P_72	A236 (Southbridge Rd) 4m	532325	164730	PCM/Compliance	Yes	Croydon AQMA	19.5	19.5	<0.1	-	-	-
P_73	A2336 (Southbridge Rd) qualifying feature	532323	164728	PCM/Compliance	Yes	Croydon AQMA	19.6	19.8	0.2	-	-	-
P_74	A235 (Brighton Rd) qualifying feature	532560	163513	PCM/Compliance	Yes	Croydon AQMA	18.6	18.7	0.1	-	-	-
P_75	A235 (Brighton Rd) 4m	532561	163513	PCM/Compliance	Yes	Croydon AQMA	18.4	18.4	<0.1	-	-	-
P_76	A23 (Purley Way) qualifying feature	531189	163953	PCM/Compliance	Yes	Croydon AQMA	18.0	18.1	0.1	-	-	-

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P_77	A23 (Purley Way) 4m	531191	163953	PCM/Compliance	Yes	Croydon AQMA	17.8	17.8	<0.1	-	-	-
P_78	A2022 Little Woodcote Ln qualifying feature	529114	161580	PCM/Compliance	Yes	Sutton AQMA	13.6	13.6	<0.1	-	-	-
P_79	A2022 Little Woodcote Ln 4m	529115	161577	PCM/Compliance	Yes	Sutton AQMA	13.3	13.3	<0.1	-	-	-
P_80	A2022 (Foxley Lane) 4m	529544	161835	PCM/Compliance	Yes	Croydon AQMA	13.6	13.6	<0.1	-	-	-
P_81	A2022 (Foxley Lane) qualifying feature	529543	161836	PCM/Compliance	Yes	Croydon AQMA	13.8	13.8	<0.1	-	-	-
P_82	A237 (Woodcote Road) qualifying feature	529017	163375	PCM/Compliance	Yes	Sutton AQMA	17.6	17.6	<0.1	-	-	-
P_83	A237 (Woodcote Road) 4m	529018	163375	PCM/Compliance	Yes	Sutton AQMA	17.5	17.5	<0.1	-	-	-
P_84	A237 (London Road) qualifying feature	528448	166248	PCM/Compliance	Yes	Sutton AQMA	18.7	18.7	<0.1	-	-	-
P_85	A237 (London Road) 4m	528450	166249	PCM/Compliance	Yes	Sutton AQMA	18.5	18.5	<0.1	-	-	-
P_86	A23 (Purley Way) qualifying feature	530939	165948	PCM/Compliance	Yes	Croydon AQMA	21.5	21.5	<0.1	-	-	-
P_87	A23 (Purley Way) 4m	530941	165948	PCM/Compliance	Yes	Croydon AQMA	21.3	21.3	<0.1	-	-	-
P_88	A236 (Mitcham Road) 4m	531520	166225	PCM/Compliance	Yes	Croydon AQMA	23.6	23.6	<0.1	-	-	-
P_89	A236 (Mitcham Road) qualifying feature	531517	166223	PCM/Compliance	Yes	Croydon AQMA	24.1	24.1	<0.1	-	-	-
P_90	A23 (Thornton Road) 4m	530850	167157	PCM/Compliance	Yes	Croydon AQMA	21.4	21.4	<0.1	-	-	-
P_91	A23 (Thornton Road) qualifying feature	530849	167157	PCM/Compliance	Yes	Croydon AQMA	21.5	21.5	<0.1	-	-	-
P_92	A235 (London Road) qualifying feature	531439	167422	PCM/Compliance	Yes	Croydon AQMA	22.9	22.9	<0.1	-	-	-
P_93	A235 (London Road) 4m	531441	167423	PCM/Compliance	Yes	Croydon AQMA	22.8	22.8	<0.1	-	-	-
P_94	A23 (London Road) 4m	531168	168211	PCM/Compliance	Yes	Croydon AQMA	21.8	21.8	<0.1	-	-	-
P_95	A23 (London Road) qualifying feature	531167	168210	PCM/Compliance	Yes	Croydon AQMA	22.0	22.1	0.1	-	-	-
P_96	Whitehorse Road 4m	532686	167508	PCM/Compliance	Yes	Croydon AQMA	21.8	21.8	<0.1	-	-	-
P_97	A213 (Selhurst Road) qualifying feature	533289	167907	PCM/Compliance	Yes	Croydon AQMA	20.3	20.3	<0.1	-	-	-
P_98	A213 (Selhurst Road) 4m	533290	167906	PCM/Compliance	Yes	Croydon AQMA	20.1	20.1	<0.1	-	-	-
P_99	Windmill Road 4m	532127	166768	PCM/Compliance	Yes	Croydon AQMA	22.0	22.0	<0.1	-	-	-
P_100	Windmill Road qualifying feature	532126	166770	PCM/Compliance	Yes	Croydon AQMA	22.1	22.1	<0.1	-	-	-
P_101	A212 (Whitehorse Road) qualifying feature	532497	166842	PCM/Compliance	Yes	Croydon AQMA	22.8	22.8	<0.1	-	-	-
P_102	A212 (Whitehorse Road) 4m	532495	166842	PCM/Compliance	Yes	Croydon AQMA	23.0	23.0	<0.1	-	-	-
P_103	A222 Saint James Road qualifying feature	532138	166660	PCM/Compliance	Yes	Croydon AQMA	22.1	22.1	<0.1	-	-	-
P_104	A222 Saint James Road 4m	532139	166663	PCM/Compliance	Yes	Croydon AQMA	22.0	22.0	<0.1	-	-	-
P_105	A213 Saint James's Road qualifying feature	531915	166645	PCM/Compliance	Yes	Croydon AQMA	22.5	22.5	<0.1	-	-	-
P_106	A213 Saint James's Road 4m	531916	166643	PCM/Compliance	Yes	Croydon AQMA	22.3	22.3	<0.1	-	-	-
P_107	A236 (Mitcham Road) qualifying feature	531208	166547	PCM/Compliance	Yes	Croydon AQMA	23.5	23.5	<0.1	-	-	-
P_108	A236 (Mitcham Road) 4m	531209	166549	PCM/Compliance	Yes	Croydon AQMA	23.2	23.3	0.1	-	-	-
P_109	A212 (Wellesley Road) qualifying feature	532453	165886	PCM/Compliance	Yes	Croydon AQMA	26.5	26.6	0.1	-	-	-

ID	Name	X	Y	Type	In AQMA?	AQMA Title	2047 Annual Mean PM ₁₀ Concentration (µg/m ³)			Change Relative to Air Quality Standard (%)	Impact	Significance
							Without Project	With Project	Change			
P_110	A212 (Wellesley Road) 4m	532454	165887	PCM/Compliance	Yes	Croydon AQMA	26.4	26.5	0.1	-	-	-
P_111	A323 Duppas Hill Road 4m	531356	164916	PCM/Compliance	Yes	Croydon AQMA	19.3	19.3	<0.1	-	-	-
P_112	A323 Duppas Hill Road qualifying feature	531355	164919	PCM/Compliance	Yes	Croydon AQMA	19.9	19.8	-0.1	-	-	-
P_113	A232 The Croydon Flyover qualifying feature	532168	165096	PCM/Compliance	Yes	Croydon AQMA	26.2	26.2	<0.1	-	-	-
P_114	A232 The Croydon Flyover 4m	532167	165096	PCM/Compliance	Yes	Croydon AQMA	26.2	26.3	0.1	-	-	-
P_115	Croydon Road qualifying feature	530924	164844	PCM/Compliance	Yes	Croydon AQMA	18.8	18.8	<0.1	-	-	-
P_116	Croydon Road 4m	530924	164842	PCM/Compliance	Yes	Croydon AQMA	18.5	18.5	<0.1	-	-	-
P_117	Croydon Road qualifying feature	530388	164829	PCM/Compliance	Yes	Sutton AQMA	18.4	18.4	<0.1	-	-	-
P_118	Croydon Road 4m	530388	164827	PCM/Compliance	Yes	Sutton AQMA	18.2	18.3	0.1	-	-	-
P_119	Barclay Road qualifying feature	532688	165350	PCM/Compliance	Yes	Croydon AQMA	26.1	26.2	0.1	-	-	-
P_120	Barclay Road 4m	532689	165347	PCM/Compliance	Yes	Croydon AQMA	25.9	25.9	<0.1	-	-	-
P_121	A232 (Chepstow Road) qualifying feature	533521	165515	PCM/Compliance	Yes	Croydon AQMA	21.3	21.3	<0.1	-	-	-
P_122	A232 (Chepstow Road) 4m	533520	165517	PCM/Compliance	Yes	Croydon AQMA	20.8	20.8	<0.1	-	-	-
P_123	Addiscombe Road qualifying feature	533814	165760	PCM/Compliance	Yes	Croydon AQMA	20.2	20.2	<0.1	-	-	-
P_124	Addiscombe Road 4m	533814	165757	PCM/Compliance	Yes	Croydon AQMA	19.8	19.8	<0.1	-	-	-
P_125	A232 (Shirley Road) qualifying feature	535234	165859	PCM/Compliance	Yes	Croydon AQMA	17.5	17.5	<0.1	-	-	-
P_126	A232 (Shirley Road) 4m	535236	165861	PCM/Compliance	Yes	Croydon AQMA	17.2	17.2	<0.1	-	-	-
P_127	A232 (Wickham Road) qualifying feature	535908	165781	PCM/Compliance	Yes	Croydon AQMA	18.3	18.3	<0.1	-	-	-
P_128	A232 (Wickham Road) 4m	535907	165784	PCM/Compliance	Yes	Croydon AQMA	17.5	17.5	<0.1	-	-	-
P_129	A215 (Shirley Road) qualifying feature	534957	166269	PCM/Compliance	Yes	Croydon AQMA	20.1	20.1	<0.1	-	-	-
P_130	A215 (Shirley Road) 4m	534958	166270	PCM/Compliance	Yes	Croydon AQMA	19.9	19.9	<0.1	-	-	-
P_131	A222 Lower Addiscombe Road qualifying feature	534355	166442	PCM/Compliance	Yes	Croydon AQMA	18.7	18.7	<0.1	-	-	-
P_132	A222 Lower Addiscombe Road 4m	534356	166441	PCM/Compliance	Yes	Croydon AQMA	18.6	18.6	<0.1	-	-	-
P_133	A222 Lower Addiscombe Road qualifying feature	534821	166851	PCM/Compliance	Yes	Croydon AQMA	19.4	19.4	<0.1	-	-	-
P_134	A222 Lower Addiscombe Road 4m	534821	166850	PCM/Compliance	Yes	Croydon AQMA	19.3	19.3	<0.1	-	-	-
P_135	A215 (Spring Lane) qualifying feature	534858	167039	PCM/Compliance	Yes	Croydon AQMA	20.7	20.7	<0.1	-	-	-
P_136	A215 (Spring Lane) 4m	534859	167040	PCM/Compliance	Yes	Croydon AQMA	20.6	20.5	-0.1	-	-	-
P_137	A222 (Long Lane) qualifying feature	535231	167283	PCM/Compliance	Yes	Croydon AQMA	18.1	18.1	<0.1	-	-	-
P_138	A222 (Long Lane) 4m	535232	167282	PCM/Compliance	Yes	Croydon AQMA	18.0	18.0	<0.1	-	-	-
P_139	A215 (Portland Road) qualifying feature	534583	167857	PCM/Compliance	Yes	Croydon AQMA	20.7	20.7	<0.1	-	-	-
P_140	A215 (Portland Road) 4m	534584	167857	PCM/Compliance	Yes	Croydon AQMA	20.6	20.6	<0.1	-	-	-
P_141	A222 (Saint James) qualifying feature	532672	166493	PCM/Compliance	Yes	Croydon AQMA	22.2	22.2	<0.1	-	-	-
P_142	A222 (Saint James) 4m	532670	166491	PCM/Compliance	Yes	Croydon AQMA	22.0	22.0	<0.1	-	-	-

ID	Name	X	Y	Type	In AQMA?	AQMA Title	2047 Annual Mean PM ₁₀ Concentration (µg/m ³)			Change Relative to Air Quality Standard (%)	Impact	Significance
							Without Project	With Project	Change			
P_144	A217 (Belmont Rise) qualifying feature	525158	162156	PCM/Compliance	Yes	Sutton AQMA	17.5	17.5	<0.1	-	-	-
P_145	A217 (Belmont Rise) 4m	525160	162156	PCM/Compliance	Yes	Sutton AQMA	17.2	17.2	<0.1	-	-	-
P_146	A232 (Ewell Road) qualifying feature	524109	163557	PCM/Compliance	Yes	Sutton AQMA	16.0	16.0	<0.1	-	-	-
P_147	A232 (Ewell Road) 4m	524109	163555	PCM/Compliance	Yes	Sutton AQMA	15.9	15.9	<0.1	-	-	-
P_148	A232 (High Street) qualifying feature	524384	163617	PCM/Compliance	Yes	Sutton AQMA	16.7	16.8	0.1	-	-	-
P_149	A232 (High Street) 4m	524385	163616	PCM/Compliance	Yes	Sutton AQMA	16.6	16.6	<0.1	-	-	-
P_150	A2043 (Malden Road) qualifying feature	524218	163835	PCM/Compliance	Yes	Sutton AQMA	17.3	17.4	0.1	-	-	-
P_151	A2043 (Malden Road) 4m	524221	163837	PCM/Compliance	Yes	Sutton AQMA	16.9	16.9	<0.1	-	-	-
P_152	A232 (Cheam Road) qualifying feature	524781	163774	PCM/Compliance	Yes	Sutton AQMA	16.5	16.5	<0.1	-	-	-
P_153	A232 (Cheam Road) 4m	524782	163772	PCM/Compliance	Yes	Sutton AQMA	16.3	16.3	<0.1	-	-	-
P_154	A217 Saint Dunstain's Hill qualifying feature	524565	164822	PCM/Compliance	Yes	Sutton AQMA	18.4	18.4	<0.1	-	-	-
P_155	A217 Saint Dunstain's Hill 4m	524568	164821	PCM/Compliance	Yes	Sutton AQMA	17.9	17.9	<0.1	-	-	-
P_156	A24 (Stonecot Hill) qualifying feature	524280	166322	PCM/Compliance	Yes	Sutton AQMA	19.7	19.7	<0.1	-	-	-
P_157	A24 (Stonecot Hill) 4m	524283	166321	PCM/Compliance	Yes	Sutton AQMA	19.2	19.2	<0.1	-	-	-
P_158	A2043 Cheam Common Road qualifying feature	522912	165518	PCM/Compliance	Yes	Sutton AQMA	18.5	18.5	<0.1	-	-	-
P_159	A2043 Cheam Common Road 4m	522909	165516	PCM/Compliance	Yes	Sutton AQMA	18.0	18.0	<0.1	-	-	-
P_160	Malden Road qualifying feature	522053	166229	PCM/Compliance	Yes	Kingston upon Thames AQMA	18.5	18.5	<0.1	-	-	-
P_161	Malden Road 4m	522051	166227	PCM/Compliance	Yes	Kingston upon Thames AQMA	18.2	18.2	<0.1	-	-	-
P_162	A232 (Cheam Road) qualifying feature	523853	162710	PCM/Compliance	Yes	Sutton AQMA	14.6	14.6	<0.1	-	-	-
P_163	A232 (Cheam Road) 4m	523855	162709	PCM/Compliance	Yes	Sutton AQMA	14.4	14.4	<0.1	-	-	-
P_164	A23 (Airport Way) qualifying feature	528594	141695	PCM/Compliance	No		20.4	20.8	0.4	-	-	-
P_165	A23 (Airport Way) 4m	528588	141668	PCM/Compliance	No		23.2	24.3	1.1	-	-	-
P_166	A263 Copthorne Common Road qualifying feature	532767	139265	PCM/Compliance	No		12.0	12.0	<0.1	-	-	-
P_167	Northgate avenue qualifying feature	527848	137396	PCM/Compliance	Yes	Hazelwick AQMA	15.8	15.8	<0.1	-	-	-
P_168	A263 Copthorne Common Road 4m	532767	139264	PCM/Compliance	No		12.2	12.2	<0.1	-	-	-
P_169	A2220 (Station Way) qualifying feature	527154	136369	PCM/Compliance	No		13.2	13.2	<0.1	-	-	-
P_170	A2220 (Station Way) 4m	527155	136366	PCM/Compliance	No		13.1	13.1	<0.1	-	-	-
P_171	Peglar Way qualifying feature	526647	136720	PCM/Compliance	No		13.8	13.8	<0.1	-	-	-
P_172	Peglar Way 4m	526644	136720	PCM/Compliance	No		13.7	13.7	<0.1	-	-	-
P_173	A2220 Haslett Ave E 4m	527813	136573	PCM/Compliance	No		13.2	13.2	<0.1	-	-	-
P_174	A23 (London Rd) 4m	526987	138122	PCM/Compliance	No		14.5	14.5	<0.1	-	-	-

ID	Name	X	Y	Type	In AQMA?	AQMA Title	2047 Annual Mean PM ₁₀ Concentration (µg/m ³)			Change Relative to Air Quality Standard (%)	Impact	Significance
							Without Project	With Project	Change			
P_175	A23 (Brighton Rd) 4m	527953	142989	PCM/Compliance	No		13.7	13.7	<0.1	-	-	-
P_176	Northgate avenue 4m	527849	137395	PCM/Compliance	Yes	Hazelwick AQMA	15.6	15.7	0.1	-	-	-
P_177	A23 (London Rd) qualifying feature	527952	142197	PCM/Compliance	Yes	AQMA No.3	12.8	13.0	0.2	-	-	-
P_178	A23 (London Rd) 4m	527905	142138	PCM/Compliance	Yes	AQMA No.3	14.9	15.1	0.2	-	-	-
P_179	A2022 Little Woodcote Lane qualifying feature	529229	161620	PCM/Compliance	Yes	Croydon AQMA	13.5	13.5	<0.1	-	-	-
P_180	A2022 Little Woodcote Lane 4m	529230	161619	PCM/Compliance	Yes	Croydon AQMA	13.4	13.4	<0.1	-	-	-
P_181	A212 (Wellesley Road) qualifying feature and 4m	532374	166396	PCM/Compliance	Yes	Croydon AQMA	23.1	23.1	<0.1	-	-	-

Table 1.3: Predicted Annual Mean PM_{2.5} Concentrations (µg/m³) and Impacts at Human Receptors for the 2047 Assessment Year

ID	Name	X	Y	Type	In AQMA?	AQMA Title	2047 Annual Mean PM _{2.5} Concentration (µg/m ³)			Change Relative to Air Quality Standard (%)	Impact	Significance
							Without Project	With Project	Change			
CD_1	WSCC/029/21	525429	137149	Committed Development	No		9.7	9.7	<0.1	<1	Negligible	Not significant
CD_2	2020/0034	527090	144525	Committed Development	No		9.1	9.1	<0.1	<1	Negligible	Not significant
CD_3	2020/0015	525944	144597	Committed Development	No		8.5	8.5	<0.1	<1	Negligible	Not significant
CD_4	CR/2018/0433/FUL	526960	138980	Committed Development	No		9.7	9.7	<0.1	<1	Negligible	Not significant
CD_5	CR/2015/0718/ARM	529495	139377	Committed Development	No		8.8	8.8	<0.1	<1	Negligible	Not significant
CD_6	CR/2019/0545	530508	141924	Committed Development	No		10.5	10.6	0.1	1	Negligible	Not significant
CD_7	CR/2016/0662/FUL	526871	136849	Committed Development	No		10.2	10.2	<0.1	<1	Negligible	Not significant
CD_8	CR/2017/0997/OUT	527192	136870	Committed Development	No		10.0	10.0	<0.1	<1	Negligible	Not significant
CD_9	CR/2020/0254/PA3	526912	136392	Committed Development	No		10.1	10.1	<0.1	<1	Negligible	Not significant
CD_10	CR/2018/0139/FUL	527192	136870	Committed Development	No		10.0	10.0	<0.1	<1	Negligible	Not significant
CD_11	CR/2018/0172/FUL	528592	139315	Committed Development	No		8.8	8.8	<0.1	<1	Negligible	Not significant
CD_12	CR/2017/0596/FUL	528593	139305	Committed Development	No		8.8	8.8	<0.1	<1	Negligible	Not significant
CD_13	CR/2022/0187/FUL	527142	138918	Committed Development	No		9.4	9.4	<0.1	<1	Negligible	Not significant
CD_14	CR/2021/0248/FUL	527631	138941	Committed Development	No		9.3	9.3	<0.1	<1	Negligible	Not significant
CD_15	CR/2019/0322/FUL	525178	138312	Committed Development	No		9.0	9.0	<0.1	<1	Negligible	Not significant
CD_16	CR/2016/0997/FUL	528313	138674	Committed Development	No		9.8	9.8	<0.1	<1	Negligible	Not significant
CD_17	CR/2019/0487/FUL	525290	138288	Committed Development	No		9.0	9.0	<0.1	<1	Negligible	Not significant

ID	Name	X	Y	Type	In AQMA?	AQMA Title	2047 Annual Mean PM _{2.5} Concentration (µg/m ³)			Change Relative to Air Quality Standard (%)	Impact	Significance
							Without Project	With Project	Change			
CD_18	CR/2020/0719/FUL	528066	138311	Committed Development	Yes	Hazelwick AQMA	9.6	9.6	<0.1	<1	Negligible	Not significant
CD_19	CR/2021/0174/FUL	527645	138377	Committed Development	No		9.3	9.3	<0.1	<1	Negligible	Not significant
CD_20	CR/2021/0249/FUL	527568	138178	Committed Development	No		9.2	9.2	<0.1	<1	Negligible	Not significant
CD_21	CR/2020/0220/FUL	528307	138432	Committed Development	No		9.5	9.5	<0.1	<1	Negligible	Not significant
CD_22	CR/2018/0110/PA3	528659	137439	Committed Development	Yes	Hazelwick AQMA	10.4	10.4	<0.1	<1	Negligible	Not significant
CD_23	CR/2021/0455/PA3	528637	137044	Committed Development	Yes	Hazelwick AQMA (proposed extension)	10.7	10.7	<0.1	<1	Negligible	Not significant
CD_24	CR/2017/0522/PA3	526918	137217	Committed Development	No		10.9	10.9	<0.1	<1	Negligible	Not significant
CD_25	CR/2017/0997/OUT	527192	136870	Committed Development	No		10.0	10.0	<0.1	<1	Negligible	Not significant
CD_26	CR/2017/0564/FUL	527761	136758	Committed Development	No		9.9	9.9	<0.1	<1	Negligible	Not significant
CD_27	CR/2017/0882/PA3	528311	136555	Committed Development	No		9.8	9.8	<0.1	<1	Negligible	Not significant
CD_28	CR/2019/0403/FUL	527368	136775	Committed Development	No		10.0	10.0	<0.1	<1	Negligible	Not significant
CD_29	CR/2018/3002/EIA	527342	136438	Committed Development	No		10.0	10.0	<0.1	<1	Negligible	Not significant
CD_30	CR/2020/0646/PA3	526912	136392	Committed Development	No		10.1	10.1	<0.1	<1	Negligible	Not significant
CD_31	CR/2017/0479/PA3	526912	136392	Committed Development	No		10.1	10.1	<0.1	<1	Negligible	Not significant
CD_32	CR/2016/1053/FUL	525966	136027	Committed Development	No		9.8	9.8	<0.1	<1	Negligible	Not significant
CD_33	CR/2020/0274/FUL	526250	137355	Committed Development	No		10.2	10.2	<0.1	<1	Negligible	Not significant
CD_34	CR/2021/0308/ARM	526766	136029	Committed Development	No		10.1	10.1	<0.1	<1	Negligible	Not significant
CD_35	CR/2020/0155/FUL	530132	135825	Committed Development	No		9.8	9.8	<0.1	<1	Negligible	Not significant

ID	Name	X	Y	Type	In AQMA?	AQMA Title	2047 Annual Mean PM _{2.5} Concentration (µg/m ³)			Change Relative to Air Quality Standard (%)	Impact	Significance
							Without Project	With Project	Change			
CD_36	CR/2022/0046/FUL	529771	139251	Committed Development	No		9.2	9.2	<0.1	<1	Negligible	Not significant
CD_37	CR/2021/0581/PA3	530350	141159	Committed Development	No		10.2	10.2	<0.1	<1	Negligible	Not significant
CD_38	CR/2017/0921/FUL	526918	137217	Committed Development	No		10.9	10.9	<0.1	<1	Negligible	Not significant
CD_39	CR/2021/0685/OUT	529698	139747	Committed Development	No		9.2	9.2	<0.1	<1	Negligible	Not significant
CD_40	CR/2021/0611/FUL	526441	136397	Committed Development	No		10.1	10.1	<0.1	<1	Negligible	Not significant
CD_41	19/00062/F	528835	143452	Committed Development	No		9.8	9.8	<0.1	<1	Negligible	Not significant
CD_42	18/01180/F	528519	145141	Committed Development	No		9.1	9.1	<0.1	<1	Negligible	Not significant
CD_43	18/01158/F	527857	150465	Committed Development	Yes	AQMA No.12	10.1	10.1	<0.1	<1	Negligible	Not significant
CD_44	21/01193/PAP3O	525416	150875	Committed Development	Yes	AQMA No.11	9.9	9.9	<0.1	<1	Negligible	Not significant
CD_45	20/00864/S73	527448	152967	Committed Development	No		9.4	9.4	<0.1	<1	Negligible	Not significant
CD_46	20/01880/CONLA	526875	142098	Committed Development	No		9.1	9.1	<0.1	<1	Negligible	Not significant
CD_47	20/01923/HHOLD	527882	142306	Committed Development	Yes	AQMA No.3	9.7	9.7	<0.1	<1	Slight adverse	Not significant
CD_48	20/02034/F	527837	142872	Committed Development	Yes	AQMA No.3	10.0	10.0	<0.1	<1	Negligible	Not significant
CD_49	20/01199/S73	528064	142810	Committed Development	No		9.7	9.8	0.1	1	Negligible	Not significant
CD_50	19/01931/S73	527976	142924	Committed Development	No		9.5	9.5	<0.1	<1	Negligible	Not significant
CD_51	21/00020/CU	530723	142426	Committed Development	No		10.0	10.1	0.1	1	Negligible	Not significant
CD_52	20/02770/F	528220	143608	Committed Development	No		10.1	10.1	<0.1	<1	Negligible	Not significant
CD_53	20/00862/PAP3O	528519	143063	Committed Development	No		10.4	10.4	<0.1	<1	Negligible	Not significant

ID	Name	X	Y	Type	In AQMA?	AQMA Title	2047 Annual Mean PM _{2.5} Concentration (µg/m ³)			Change Relative to Air Quality Standard (%)	Impact	Significance
							Without Project	With Project	Change			
CD_54	20/01125/S73	530508	141924	Committed Development	No		10.5	10.6	0.1	1	Negligible	Not significant
CD_55	22/00181/F	529018	143072	Committed Development	No		9.5	9.5	<0.1	<1	Negligible	Not significant
CD_56	21/00501/F	528626	143149	Committed Development	No		10.0	10.0	<0.1	<1	Negligible	Not significant
CD_57	21/01975/PAP30	528698	143170	Committed Development	No		9.9	9.9	<0.1	<1	Negligible	Not significant
CD_58	21/02101/F	529018	143072	Committed Development	No		9.5	9.5	<0.1	<1	Negligible	Not significant
CD_59	19/00986/F	527346	144779	Committed Development	No		9.2	9.2	<0.1	<1	Negligible	Not significant
CD_60	21/00224/CLE	528732	142722	Committed Development	No		9.6	9.7	0.1	1	Negligible	Not significant
CD_61	22/00724/F	529074	143275	Committed Development	No		9.5	9.5	<0.1	<1	Negligible	Not significant
CD_62	19/02199/S73	528519	145141	Committed Development	No		9.1	9.1	<0.1	<1	Negligible	Not significant
CD_63	20/00548/CON	525944	144597	Committed Development	No		8.5	8.5	<0.1	<1	Negligible	Not significant
CD_64	21/03303/F	528497	145190	Committed Development	No		9.1	9.1	<0.1	<1	Negligible	Not significant
CD_65	21/02059/AGD	527410	145502	Committed Development	No		8.7	8.7	<0.1	<1	Negligible	Not significant
CD_66	20/02386/AGD	525944	144597	Committed Development	No		8.5	8.5	<0.1	<1	Negligible	Not significant
CD_67	22/01400/F	528039	143251	Committed Development	No		10.1	10.1	<0.1	<1	Negligible	Not significant
CD_68	22/01247/S73	528392	143061	Committed Development	No		10.1	10.1	<0.1	<1	Negligible	Not significant
CD_69	22/00849/F	525728	143555	Committed Development	No		8.6	8.7	0.1	1	Negligible	Not significant
CD_70	22/00877/F	525453	150128	Committed Development	No		9.9	9.9	<0.1	<1	Negligible	Not significant
CD_71	22/00695/S73	530403	153030	Committed Development	No		10.9	10.9	<0.1	<1	Negligible	Not significant

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CD_72	22/01816/F	528684	143300	Committed Development	No		9.8	9.8	<0.1	<1	Negligible	Not significant
CD_73	2020/1099	530680	141453	Committed Development	No		10.2	10.2	<0.1	<1	Negligible	Not significant
CD_74	2020/2297	531774	142808	Committed Development	No		9.0	9.0	<0.1	<1	Negligible	Not significant
CD_75	2020/1782	530568	140653	Committed Development	No		9.9	9.9	<0.1	<1	Negligible	Not significant
CD_76	2019/548/EIA	531214	143209	Committed Development	No		9.6	9.6	<0.1	<1	Negligible	Not significant
CD_77	2018/806	530343	141791	Committed Development	No		10.6	10.6	<0.1	<1	Negligible	Not significant
CD_78	2018/2567	531045	143264	Committed Development	No		10.2	10.2	<0.1	<1	Negligible	Not significant
CD_79	2021/975	531161	143499	Committed Development	No		9.7	9.7	<0.1	<1	Negligible	Not significant
CD_80	2019/169	532240	140294	Committed Development	No		8.7	8.7	<0.1	<1	Negligible	Not significant
CD_81	2017/1782	532791	140734	Committed Development	No		8.8	8.8	<0.1	<1	Negligible	Not significant
CD_82	2022/718/N	533837	143783	Committed Development	No		8.6	8.6	<0.1	<1	Negligible	Not significant
CD_83	2019/13	531036	147889	Committed Development	No		10.0	10.1	0.1	1	Negligible	Not significant
CD_84	2019/868	530513	146183	Committed Development	No		9.6	9.6	<0.1	<1	Negligible	Not significant
CD_85	2018/2096	531432	153189	Committed Development	No		11.3	11.3	<0.1	<1	Negligible	Not significant
CD_86	2021/329	530705	139581	Committed Development	No		9.6	9.6	<0.1	<1	Negligible	Not significant
CD_87	DC/17/2481	523000	134622	Committed Development	No		10.0	10.0	<0.1	<1	Negligible	Not significant
CD_88	DC/10/1612	525188	139649	Committed Development	No		8.8	8.8	<0.1	<1	Negligible	Not significant
CD_89	DC/17/2481/OUT; DC/20/2223/REM;	525188	139649	Committed Development	No		8.8	8.8	<0.1	<1	Negligible	Not significant

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CD_90	DC21/0890/PEPO	525188	139649	Committed Development	No		8.8	8.8	<0.1	<1	Negligible	Not significant
CD_91	DC/20/0380	524979	138838	Committed Development	No		8.4	8.4	<0.1	<1	Negligible	Not significant
CD_92	MO/2019/1326	523606	142986	Committed Development	No		8.3	8.3	<0.1	<1	Negligible	Not significant
CD_93	DM/21/0644	530705	139581	Committed Development	No		9.6	9.6	<0.1	<1	Negligible	Not significant
CD_94	DM/19/2758	532178	136395	Committed Development	No		8.3	8.4	0.1	1	Negligible	Not significant
CD_95	DM/21/0028	533534	139307	Committed Development	No		9.0	9.0	<0.1	<1	Negligible	Not significant
CD_96	DM/20/3808	532359	135899	Committed Development	No		8.5	8.5	<0.1	<1	Negligible	Not significant
CD_97	DM/20/2150	526179	133096	Committed Development	No		10.4	10.4	<0.1	<1	Negligible	Not significant
CD_98	DM/20/4562	526179	133096	Committed Development	No		10.4	10.4	<0.1	<1	Negligible	Not significant
CD_99	DM/18/0897	526091	130520	Committed Development	No		9.4	9.4	<0.1	<1	Negligible	Not significant
CD_100	DM/21/3805	530415	138790	Committed Development	No		10.4	10.4	<0.1	<1	Negligible	Not significant
CD_101	DM/19/4636	526674	133469	Committed Development	No		10.0	10.0	<0.1	<1	Negligible	Not significant
CD_102	Land at Steers Lane, Forge Wood	529375	139637	Committed Development	No		8.8	8.8	<0.1	<1	Negligible	Not significant
CD_103	Land to the south east of Heathy Farm, Balcombe Road	529795	138958	Committed Development	No		10.2	10.2	<0.1	<1	Negligible	Not significant
CD_104	Land East of London Road, Northgate	526977	137973	Committed Development	No		10.6	10.6	<0.1	<1	Negligible	Not significant
CD_105	Shaw House, Pegler Way	526663	136659	Committed Development	No		10.4	10.4	<0.1	<1	Negligible	Not significant
CD_106	Ambulance Station, Ifield Road	526251	137357	Committed Development	No		10.2	10.2	<0.1	<1	Negligible	Not significant
CD_107	96-102 North Road	528154	137672	Committed Development	Yes	Hazelwick AQMA	10.2	10.2	<0.1	<1	Negligible	Not significant

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CD_108	Rear Gardens, Dingle Close/Ifield Road	525755	137049	Committed Development	No		9.7	9.7	<0.1	<1	Negligible	Not significant
CD_109	Ifield Community College, Ifield (125 dwellings)	525353	136895	Committed Development	No		9.8	9.8	<0.1	<1	Negligible	Not significant
CD_110	Rear Gardens, Snell Hatch/Ifield Road	525817	136851	Committed Development	No		9.8	9.8	<0.1	<1	Negligible	Not significant
CD_111	Land at Gales Place and West Way	528025	136974	Committed Development	No		9.7	9.7	<0.1	<1	Negligible	Not significant
CD_112	Southern Counties, West Green (218 dwellings, mixed use priority for residential)	526555	136650	Committed Development	No		10.2	10.2	<0.1	<1	Negligible	Not significant
CD_113	15-29 Broadway Upper Floors, Northgate (57 dwellings)	526937	136601	Committed Development	No		10.2	10.2	<0.1	<1	Negligible	Not significant
CD_114	46-48 Goffs Park Road	526193	136089	Committed Development	No		10.3	10.3	<0.1	<1	Negligible	Not significant
CD_115	Land east of Balcombe Road/Street Hill, Pound Hill (developable) 15 dwellings	530065	136156	Committed Development	No		10.0	10.0	<0.1	<1	Negligible	Not significant
CD_116	Land North of the A264 at Junction 10 of M23	530417	138791	Committed Development	No		10.4	10.4	<0.1	<1	Negligible	Not significant
CD_117	Cedars (Former Crawley Forest School), Brighton Road, Pease Pottage	526066	132527	Committed Development	No		9.1	9.1	<0.1	<1	Negligible	Not significant
CD_118	Horley Police Station, 15 Massetts Road	528437	142923	Committed Development	Yes	AQMA No.3	9.5	9.5	<0.1	<1	Negligible	Not significant
CD_119	Telephone Exchange, Victoria Road South	528307	143044	Committed Development	No		9.9	9.9	<0.1	<1	Negligible	Not significant
CD_120	59-61 Brighton Road, Horley	528545	142953	Committed Development	No		9.6	9.6	<0.1	<1	Negligible	Not significant
CD_121	Land at Meath Green	527222	144199	Committed Development	No		9.1	9.1	<0.1	<1	Negligible	Not significant
CD_122	Former Chequers Hotel, Bonehurst Road	528409	144102	Committed Development	No		9.8	9.8	<0.1	<1	Negligible	Not significant
CD_123	Salfords Industrial Estate	528425	145893	Committed Development	No		8.9	8.9	<0.1	<1	Negligible	Not significant
CD_124	Perrywood Business Park	528831	146322	Committed Development	No		9.0	9.0	<0.1	<1	Negligible	Not significant
CD_125	Library and Pool House, Bancroft Road, Reigate, RH2 7RP	525465	150162	Committed Development	No		10.1	10.1	<0.1	<1	Negligible	Not significant

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CD_126	Land adjacent to the Town Hall, Castlefield Road	525414	150376	Committed Development	No		9.8	9.8	<0.1	<1	Negligible	Not significant
CD_127	Land adjacent to the Town Hall, Castlefield Road, Reigate, RH2 0SH	525395	150459	Committed Development	No		9.8	9.8	<0.1	<1	Negligible	Not significant
CD_128	Wells Place Industrial Estate, Redhill	528827	152544	Committed Development	No		9.8	9.8	<0.1	<1	Negligible	Not significant
CD_129	Land at Plough Road and Redehall Road, Smallfield	532038	143032	Committed Development	No		8.9	8.9	<0.1	<1	Negligible	Not significant
CD_130	Chapel Road, Smallfield	531782	143381	Committed Development	No		9.4	9.4	<0.1	<1	Negligible	Not significant
CD_131	Woodlands Garage, Chapel Road, Smallfield	531786	143371	Committed Development	No		9.5	9.5	<0.1	<1	Negligible	Not significant
CD_132	DS43 Land adjacent to Three Acres, Hookwood	526662	142530	Committed Development	No		8.8	8.8	<0.1	<1	Negligible	Not significant
CD_133	DS44 Land south of Kennel Road, Hookwood	526572	142602	Committed Development	No		8.8	8.8	<0.1	<1	Negligible	Not significant
CD_134	DS56 Land at the Priest's House, Leigh	522504	146804	Committed Development	No		8.7	8.7	<0.1	<1	Negligible	Not significant
E_1	Turners Hill School	530048	136823	Education	No		10.0	10.0	<0.1	<1	Negligible	Not significant
E_2	Cranbrook Independent Nursery & Pre-School	530314	140556	Education	No		10.0	10.0	<0.1	<1	Negligible	Not significant
E_3	Western Road Primary School	525347	164169	Education	Yes	Sutton AQMA	10.6	10.6	<0.1	<1	Negligible	Not significant
E_4	Sutton Opportunity Group	528846	165124	Education	Yes	Sutton AQMA	10.4	10.4	<0.1	<1	Negligible	Not significant
E_5	Rainbow Day Nursery	502309	166648	Education	No		10.8	10.8	<0.1	<1	Negligible	Not significant
E_6	Options Skills	531207	161139	Education	Yes	Croydon AQMA	10.1	10.1	<0.1	<1	Negligible	Not significant
E_7	Christ Church C of E Primary School	531703	162048	Education	Yes	Croydon AQMA	10.9	10.9	<0.1	<1	Negligible	Not significant
E_8	Archbishop Tenison's Church of England High School, Croydon	533600	165095	Education	Yes	Croydon AQMA	10.6	10.6	<0.1	<1	Negligible	Not significant
E_9	Nursery and Preschool Croydon, Fennies Nursery	533907	165781	Education	Yes	Croydon AQMA	11.0	11.0	<0.1	<1	Negligible	Not significant
E_10	Harris Federation	532549	165700	Education	Yes	Croydon AQMA	12.4	12.4	<0.1	<1	Negligible	Not significant
E_11	Beckmead College	533617	168166	Education	Yes	Croydon AQMA	11.9	11.9	<0.1	<1	Negligible	Not significant
E_12	Croydon College	532813	165402	Education	Yes	Croydon AQMA	12.5	12.6	0.1	1	Negligible	Not significant
E_13	Brigh Horizons Coulsdon Day Nursery	529694	159634	Education	Yes	Croydon AQMA	9.7	9.8	0.1	1	Negligible	Not significant
E_14	Little Garden The Worcester Park Day Nursery & Pre-School	522362	165956	Education	Yes	Sutton AQMA	11.4	11.4	<0.1	<1	Negligible	Not significant
E_15	The BRIT School	532834	167463	Education	Yes	Croydon AQMA	11.9	11.9	<0.1	<1	Negligible	Not significant

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E_16	Reigate College	525492	150500	Education	No		9.7	9.7	<0.1	<1	Negligible	Not significant
E_17	Croydon College	532620	165509	Education	Yes	Croydon AQMA	11.9	12.0	0.1	1	Negligible	Not significant
E_18	Purley Nursery School	531368	161757	Education	Yes	Croydon AQMA	10.8	10.8	<0.1	<1	Negligible	Not significant
E_19	Sherwood Pre-School	532188	164484	Education	Yes	Croydon AQMA	10.8	10.8	<0.1	<1	Negligible	Not significant
E_20	Long Lane Primary School	534943	167114	Education	Yes	Croydon AQMA	11.9	11.9	<0.1	<1	Negligible	Not significant
E_21	South Way Junior School	536272	165191	Education	Yes	Croydon AQMA	9.7	9.7	<0.1	<1	Negligible	Not significant
E_22	Heathfield Academy	532571	164792	Education	Yes	Croydon AQMA	11.0	11.0	<0.1	<1	Negligible	Not significant
E_23	Stepping Stones Day Nursery	531231	167566	Education	Yes	Croydon AQMA	12.2	12.2	<0.1	<1	Negligible	Not significant
E_24	Westbury Tender Day Nursery	532779	167108	Education	Yes	Croydon AQMA	11.9	11.9	<0.1	<1	Negligible	Not significant
E_25	Junior VIPs Nursery	532168	166296	Education	Yes	Croydon AQMA	11.7	11.7	<0.1	<1	Negligible	Not significant
E_26	Oasis Academy Shirley Park Stroud Green Campus	535007	166992	Education	Yes	Croydon AQMA	10.2	10.2	<0.1	<1	Negligible	Not significant
E_27	Bramley Bank Short Stay School	532572	163206	Education	Yes	Croydon AQMA	10.6	10.7	0.1	1	Negligible	Not significant
E_28	Ivy League Nursery	533801	168297	Education	Yes	Croydon AQMA	12.0	12.0	<0.1	<1	Negligible	Not significant
E_29	Gingerbread Corner Nursery & Afterschool	532702	166669	Education	Yes	Croydon AQMA	11.5	11.5	<0.1	<1	Negligible	Not significant
E_30	Nursery and Preschool Purley	531485	162029	Education	Yes	Croydon AQMA	10.5	10.5	<0.1	<1	Negligible	Not significant
E_31	King Fishers Pre-School & Day Care Nursery	533528	166211	Education	Yes	Croydon AQMA	11.6	11.6	<0.1	<1	Negligible	Not significant
E_32	Cumnor House Nursery South Croydon	531636	162583	Education	Yes	Croydon AQMA	10.1	10.1	<0.1	<1	Negligible	Not significant
E_33	Mini Willows Day Nursery	533031	168377	Education	Yes	Croydon AQMA	12.2	12.2	<0.1	<1	Negligible	Not significant
E_34	Woodside Primary School	533429	166457	Education	Yes	Croydon AQMA	12.1	12.1	<0.1	<1	Negligible	Not significant
E_35	Alpha Day Nursery	534638	167323	Education	Yes	Croydon AQMA	12.1	12.1	<0.1	<1	Negligible	Not significant
E_36	Malling Close Children's Centre	535081	167399	Education	Yes	Croydon AQMA	10.7	10.7	<0.1	<1	Negligible	Not significant
E_37	Tunstall Nursery School & Children's Centre	533466	166136	Education	Yes	Croydon AQMA	11.5	11.5	<0.1	<1	Negligible	Not significant
E_38	Inspire Day Nursery	532303	166839	Education	Yes	Croydon AQMA	11.6	11.6	<0.1	<1	Negligible	Not significant
E_39	Harris Primary Academy Haling Park	532534	163775	Education	Yes	Croydon AQMA	11.3	11.4	0.1	1	Negligible	Not significant
E_40	Elgin Nursery	533784	165831	Education	Yes	Croydon AQMA	10.8	10.8	<0.1	<1	Negligible	Not significant
E_41	Dakota House	531600	167157	Education	Yes	Croydon AQMA	12.2	12.2	<0.1	<1	Negligible	Not significant
E_42	Happy Little Bunny Nursery	531756	165423	Education	Yes	Croydon AQMA	11.2	11.2	<0.1	<1	Negligible	Not significant
E_43	Kids-Joy Nursery	530827	167208	Education	Yes	Croydon AQMA	12.2	12.2	<0.1	<1	Negligible	Not significant
E_44	Mmi Pre School	533115	166257	Education	Yes	Croydon AQMA	11.7	11.7	<0.1	<1	Negligible	Not significant
E_45	Little Pumpkins Nursery - East Croydon	532701	166297	Education	Yes	Croydon AQMA	11.6	11.7	0.1	1	Negligible	Not significant
E_46	Olive Tree Day Nursery & Pre-School	531617	166918	Education	Yes	Croydon AQMA	12.0	12.0	<0.1	<1	Negligible	Not significant
E_47	Cumnor House Boy's School	531484	161957	Education	Yes	Croydon AQMA	10.3	10.3	<0.1	<1	Negligible	Not significant
E_48	Blossoms Day Nursery	531680	165466	Education	Yes	Croydon AQMA	11.3	11.4	0.1	1	Negligible	Not significant

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E_49	Chipstead Valley Primary School	529673	159560	Education	Yes	Croydon AQMA	10.1	10.1	<0.1	<1	Negligible	Not significant
E_50	Little Garden The Worcester Park Day Nursery & Pre-School	522462	166021	Education	Yes	Sutton AQMA	10.6	10.6	<0.1	<1	Negligible	Not significant
E_51	Oakwood School	529881	140418	Education	No		9.1	9.1	<0.1	<1	Negligible	Not significant
E_52	Shapes Day Nursery	526008	148435	Education	No		9.4	9.4	<0.1	<1	Negligible	Not significant
E_53	Micklefield School	525339	150806	Education	No		9.8	9.8	<0.1	<1	Negligible	Not significant
E_54	Bright Horizons Sutton Day Nursery and Preschool	525497	164047	Education	Yes	Sutton AQMA	10.5	10.5	<0.1	<1	Negligible	Not significant
E_55	Rosehill Nursery	525926	166590	Education	Yes	Sutton AQMA	11.4	11.4	<0.1	<1	Negligible	Not significant
E_56	Lullaby's at Little Village	533106	167117	Education	Yes	Croydon AQMA	11.2	11.2	<0.1	<1	Negligible	Not significant
E_57	Cargreen Road	533951	168231	Education	Yes	Croydon AQMA	11.6	11.6	<0.1	<1	Negligible	Not significant
E_58	The Grove Nursery	505149	162640	Education	Yes	M25 AQMA	13.1	13.1	<0.1	<1	Negligible	Not significant
E_59	Rainbow Nursery	502296	166731	Education	No		11.0	11.0	<0.1	<1	Negligible	Not significant
E_60	Byfleet Cricket Club	505627	161307	Education	No		15.1	15.1	<0.1	<1	Negligible	Not significant
E_61	Manorcroft Nursery Egham	501358	170940	Education	No		11.0	11.0	<0.1	<1	Negligible	Not significant
E_62	Busy Bees Crawley	527542	136547	Education	No		9.9	9.9	<0.1	<1	Negligible	Not significant
E_63	Three Bridges Primary School	528502	136926	Education	No		10.1	10.1	<0.1	<1	Negligible	Not significant
E_64	Little Explorers Nursery and Preschool	529387	136872	Education	No		10.4	10.4	<0.1	<1	Negligible	Not significant
E_65	Oakwood School	529882	140380	Education	No		9.1	9.1	<0.1	<1	Negligible	Not significant
E_66	Hotham Primary School	526164	141600	Education	No		8.5	8.5	<0.1	<1	Negligible	Not significant
E_67	Horley Infant School	528406	143443	Education	No		9.8	9.8	<0.1	<1	Negligible	Not significant
E_68	Hotham Primary School	526030	141565	Education	No		8.6	8.6	<0.1	<1	Negligible	Not significant
E_69	Dovers Green School	526137	148231	Education	No		9.3	9.3	<0.1	<1	Negligible	Not significant
E_70	Shapes Day Nursery	526008	148421	Education	No		9.4	9.4	<0.1	<1	Negligible	Not significant
E_71	Povey Cross Road	527505	142356	Education	No		9.7	9.7	<0.1	<1	Negligible	Not significant
E_72	Monkey Puzzle Day Nursery and Preschool Sutton	523791	164841	Education	Yes	Sutton AQMA	10.4	10.4	<0.1	<1	Negligible	Not significant
E_73	Hopscotch Day Nursery	525225	162093	Education	Yes	Sutton AQMA	10.1	10.1	<0.1	<1	Negligible	Not significant
E_74	Burlington Junior School	523550	164872	Education	Yes	Sutton AQMA	10.7	10.7	<0.1	<1	Negligible	Not significant
E_75	Chiltern Nurseries Ltd	525889	162543	Education	Yes	Sutton AQMA	9.7	9.7	<0.1	<1	Negligible	Not significant
E_76	First Little Steps Pre-School	524289	166923	Education	Yes	Merton AQMA	11.1	11.1	<0.1	<1	Negligible	Not significant
E_77	Owlets Nursery	531689	143109	Education	No		9.4	9.4	<0.1	<1	Negligible	Not significant
E_78	Copthorne C of E Junior School	531200	138721	Education	No		9.5	9.4	-0.1	-1	Negligible	Not significant
E_79	Oakwood School	530047	135909	Education	No		9.5	9.6	0.1	1	Negligible	Not significant
E_80	Brambly House Montessori School	530246	153690	Education	No		11.1	11.1	<0.1	<1	Negligible	Not significant

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E_81	South Norwood Primary School	534271	168199	Education	Yes	Croydon AQMA	11.5	11.5	<0.1	<1	Negligible	Not significant
E_82	Haling Park Road	532099	163740	Education	Yes	Croydon AQMA	10.4	10.4	<0.1	<1	Negligible	Not significant
E_83	Harris Primary Academy Haling Park	524250	163811	Education	Yes	Sutton AQMA	10.6	10.6	<0.1	<1	Negligible	Not significant
E_84	All Saints New Road	528282	166514	Education	Yes	Sutton AQMA	10.6	10.6	<0.1	<1	Negligible	Not significant
E_85	Green Lane Primary & Nursery School	525963	166737	Education	Yes	Sutton AQMA	11.5	11.5	<0.1	<1	Negligible	Not significant
E_86	Bright Horizons North Cheam Day Nursery and Preschool	523699	165406	Education	Yes	Sutton AQMA	11.2	11.2	<0.1	<1	Negligible	Not significant
E_87	Addlestone Young People & Family Centre	504328	164354	Education	No		12.8	12.8	<0.1	<1	Negligible	Not significant
E_88	Our Lady Immaculate Catholic Primary School	523805	163351	Education	Yes	Sutton AQMA	9.9	9.9	<0.1	<1	Negligible	Not significant
E_89	Aragon Primary School	524027	166931	Education	Yes	Merton AQMA	10.9	10.9	<0.1	<1	Negligible	Not significant
E_90	Sutton Centre	525094	164070	Education	Yes	Sutton AQMA	10.7	10.7	<0.1	<1	Negligible	Not significant
E_91	Toggles Nursery	533393	165788	Education	Yes	Croydon AQMA	10.8	10.9	0.1	1	Negligible	Not significant
E_92	Boyer School of Irish Dance	524451	166651	Education	Yes	Sutton AQMA	11.2	11.2	<0.1	<1	Negligible	Not significant
E_93	Cumnor House School for Girls	529657	161695	Education	Yes	Croydon AQMA	9.4	9.4	<0.1	<1	Negligible	Not significant
E_94	Hackbridge Primary School - London Road Campus	528352	166585	Education	Yes	Sutton AQMA	10.7	10.7	<0.1	<1	Negligible	Not significant
E_95	Hackbridge Primary School - London Road Campus	531192	168054	Education	Yes	Croydon AQMA	12.2	12.2	<0.1	<1	Negligible	Not significant
E_96	St Teresa R C Primary School	526526	167097	Education	Yes	Merton AQMA	11.6	11.6	<0.1	<1	Negligible	Not significant
E_97	St Teresa R C Primary School	526546	167153	Education	Yes	Merton AQMA	11.5	11.5	<0.1	<1	Negligible	Not significant
E_98	Woodgate Primary School	526572	133362	Education	No		9.9	9.9	<0.1	<1	Negligible	Not significant
E_99	Heathfield Academy	532498	164631	Education	Yes	Croydon AQMA	11.2	11.2	<0.1	<1	Negligible	Not significant
E_100	Malmesbury Primary School Morden	526333	167048	Education	Yes	Merton AQMA	11.5	11.5	<0.1	<1	Negligible	Not significant
E_101	Micklefield School	525294	150847	Education	No		9.7	9.7	<0.1	<1	Negligible	Not significant
E_102	Krishna Avanti Primary School, Croydon	531994	164898	Education	Yes	Croydon AQMA	11.2	11.2	<0.1	<1	Negligible	Not significant
E_103	Harris Primary Academy Purley Way	531136	164273	Education	Yes	Croydon AQMA	11.7	11.7	<0.1	<1	Negligible	Not significant
E_104	Marden Lodge Primary School & Nursery	531877	160740	Education	Yes	Croydon AQMA	10.1	10.1	<0.1	<1	Negligible	Not significant
E_105	St Nicholas School Canterbury Road Hub	531114	166684	Education	Yes	Croydon AQMA	12.0	12.0	<0.1	<1	Negligible	Not significant
E_106	Holmesdale Community Infant School	525480	151156	Education	No		9.4	9.4	<0.1	<1	Negligible	Not significant
E_107	Coombe Hill Junior School	535072	163963	Education	Yes	Croydon AQMA	9.3	9.3	<0.1	<1	Negligible	Not significant
E_108	Oasis Academy Ryelands	534700	167867	Education	Yes	Croydon AQMA	11.6	11.6	<0.1	<1	Negligible	Not significant
E_109	Al-Khair Primary School	531838	165892	Education	Yes	Croydon AQMA	11.4	11.4	<0.1	<1	Negligible	Not significant
E_110	Coombe Hill Junior School	534899	164070	Education	Yes	Croydon AQMA	9.5	9.5	<0.1	<1	Negligible	Not significant
E_111	Oasis Academy Shirley Park Stroud Green Campus	535065	167059	Education	Yes	Croydon AQMA	10.7	10.7	<0.1	<1	Negligible	Not significant
E_112	Dovers Green School	526075	148219	Education	No		9.4	9.4	<0.1	<1	Negligible	Not significant

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E_113	North Downs Primary School (Leigh Site)	522117	147052	Education	No		8.6	8.6	<0.1	<1	Negligible	Not significant
E_114	St Mary's Catholic Infant School	532651	166181	Education	Yes	Croydon AQMA	11.9	11.9	<0.1	<1	Negligible	Not significant
E_115	Cheam Park Farm Primary Academy	524396	165490	Education	Yes	Sutton AQMA	10.8	10.8	<0.1	<1	Negligible	Not significant
E_116	Intouch Outdoors Reigate	525311	150072	Education	No		9.6	9.6	<0.1	<1	Negligible	Not significant
E_117	West Thornton Primary School	530787	167028	Education	Yes	Croydon AQMA	11.7	11.7	<0.1	<1	Negligible	Not significant
E_118	Lime Tree Primary School	528630	152434	Education	No		10.0	10.0	<0.1	<1	Negligible	Not significant
E_119	Handcross Primary School	526204	130558	Education	No		8.9	8.9	<0.1	<1	Negligible	Not significant
E_120	Yoga with Denise	501366	170822	Education	No		11.0	11.0	<0.1	<1	Negligible	Not significant
E_121	Three Bridges Primary School	528233	136990	Education	No		9.7	9.7	<0.1	<1	Negligible	Not significant
E_122	Kenley Primary School	533502	159150	Education	Yes	Croydon AQMA	9.2	9.2	<0.1	<1	Negligible	Not significant
E_123	Woodcote Primary School	529682	160422	Education	Yes	Croydon AQMA	9.2	9.2	<0.1	<1	Negligible	Not significant
E_124	St Dunstan's CoE Primary School, Cheam	524087	163468	Education	Yes	Sutton AQMA	10.2	10.2	<0.1	<1	Negligible	Not significant
E_125	Abbey Primary School	525449	166556	Education	Yes	Sutton AQMA	11.1	11.1	<0.1	<1	Negligible	Not significant
E_126	Cheam Fields Primary Academy	524148	164439	Education	Yes	Sutton AQMA	10.7	10.7	<0.1	<1	Negligible	Not significant
E_127	Russell Hill Road Day Nursery	531021	162244	Education	Yes	Croydon AQMA	9.9	9.9	<0.1	<1	Negligible	Not significant
E_128	Montpelier Primary School	531691	162094	Education	Yes	Croydon AQMA	10.2	10.2	<0.1	<1	Negligible	Not significant
E_129	The Kindergartens	530029	165398	Education	Yes	Sutton AQMA	10.4	10.4	<0.1	<1	Negligible	Not significant
E_130	Aerodrome Primary School	531790	164208	Education	Yes	Croydon AQMA	10.9	10.9	<0.1	<1	Negligible	Not significant
E_131	The Link Primary School	530267	164885	Education	Yes	Sutton AQMA	10.7	10.7	<0.1	<1	Negligible	Not significant
E_132	Harris Aspire Academy	533809	168368	Education	Yes	Croydon AQMA	11.7	11.7	<0.1	<1	Negligible	Not significant
E_133	Russell Hill Road Day Nursery	531102	162228	Education	Yes	Croydon AQMA	9.9	9.9	<0.1	<1	Negligible	Not significant
E_134	Rutherford School	534030	164433	Education	Yes	Croydon AQMA	9.6	9.6	<0.1	<1	Negligible	Not significant
E_135	Harris Academy Sutton	525849	162481	Education	Yes	Sutton AQMA	9.7	9.7	<0.1	<1	Negligible	Not significant
E_136	Glenthorne High School	525280	166182	Education	Yes	Sutton AQMA	11.3	11.3	<0.1	<1	Negligible	Not significant
E_137	Cheam High School	524189	164581	Education	Yes	Sutton AQMA	10.7	10.7	<0.1	<1	Negligible	Not significant
E_138	BedZED	528357	166460	Education	Yes	Sutton AQMA	11.0	11.0	<0.1	<1	Negligible	Not significant
E_139	Reigate Valley College	525619	146729	Education	No		8.8	8.8	<0.1	<1	Negligible	Not significant
E_140	The Minster Junior School, Croydon	531830	164929	Education	Yes	Croydon AQMA	11.6	11.6	<0.1	<1	Negligible	Not significant
E_141	Grange Park School	561144	158373	Education	No		10.4	10.4	<0.1	<1	Negligible	Not significant
E_142	Wrotham School	561091	158241	Education	No		10.3	10.3	<0.1	<1	Negligible	Not significant
E_143	Shirley High School Performing Arts College	535826	165244	Education	Yes	Croydon AQMA	9.8	9.8	<0.1	<1	Negligible	Not significant
E_144	St John's CofE Primary School	535737	165462	Education	Yes	Croydon AQMA	9.9	9.9	<0.1	<1	Negligible	Not significant
E_145	Coloma Convent Girls' School	535582	165173	Education	Yes	Croydon AQMA	10.0	10.0	<0.1	<1	Negligible	Not significant

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E_146	Trinity School	535193	165810	Education	Yes	Croydon AQMA	10.1	10.1	<0.1	<1	Negligible	Not significant
E_147	Oasis Academy Shirley Park	534794	166664	Education	Yes	Croydon AQMA	11.8	11.8	<0.1	<1	Negligible	Not significant
E_148	Cressey College	534524	167782	Education	Yes	Croydon AQMA	11.7	11.7	<0.1	<1	Negligible	Not significant
E_149	Oakwood School	534405	164511	Education	Yes	Croydon AQMA	9.6	9.6	<0.1	<1	Negligible	Not significant
E_150	Woodside Primary School and Children's Centre	534211	166913	Education	Yes	Croydon AQMA	11.5	11.5	<0.1	<1	Negligible	Not significant
E_151	St Chad's Catholic Primary School	533387	167861	Education	Yes	Croydon AQMA	11.2	11.2	<0.1	<1	Negligible	Not significant
E_152	Al-Khair School	533097	166191	Education	Yes	Croydon AQMA	12.3	12.3	<0.1	<1	Negligible	Not significant
E_153	Park Hill Infant School	533077	165278	Education	Yes	Croydon AQMA	10.6	10.6	<0.1	<1	Negligible	Not significant
E_154	Park Hill Junior School	533075	165294	Education	Yes	Croydon AQMA	10.6	10.6	<0.1	<1	Negligible	Not significant
E_155	Folly's End Christian School	533036	164604	Education	Yes	Croydon AQMA	10.4	10.4	<0.1	<1	Negligible	Not significant
E_156	Cambridge Tutors College	533029	164863	Education	Yes	Croydon AQMA	10.0	10.0	<0.1	<1	Negligible	Not significant
E_157	Selhurst Early Years Centre	532988	167415	Education	Yes	Croydon AQMA	11.9	11.9	<0.1	<1	Negligible	Not significant
E_158	Elmhurst School	532918	164487	Education	Yes	Croydon AQMA	11.0	11.0	<0.1	<1	Negligible	Not significant
E_159	Broadmead Primary School	532913	167010	Education	Yes	Croydon AQMA	11.9	11.9	<0.1	<1	Negligible	Not significant
E_160	BRIT School for Performing Arts and Technology	532864	167388	Education	Yes	Croydon AQMA	11.9	11.9	<0.1	<1	Negligible	Not significant
E_161	Whitehorse Manor Infant School	532815	168081	Education	Yes	Croydon AQMA	12.3	12.3	<0.1	<1	Negligible	Not significant
E_162	Whitehorse Manor Junior School	532806	168039	Education	Yes	Croydon AQMA	12.3	12.3	<0.1	<1	Negligible	Not significant
E_163	The Crescent Primary School	532757	167538	Education	Yes	Croydon AQMA	11.9	11.9	<0.1	<1	Negligible	Not significant
E_164	The Coningsby Pupil Referral Unit	532724	164850	Education	Yes	Croydon AQMA	11.3	11.3	<0.1	<1	Negligible	Not significant
E_165	Purley Oaks Primary School	532714	163279	Education	Yes	Croydon AQMA	10.3	10.3	<0.1	<1	Negligible	Not significant
E_166	St Mary's RC Junior School	532663	166264	Education	Yes	Croydon AQMA	11.7	11.7	<0.1	<1	Negligible	Not significant
E_167	Harris Primary Academy Haling Park	532656	163897	Education	Yes	Croydon AQMA	10.5	10.5	<0.1	<1	Negligible	Not significant
E_168	Thornton Heath Children's Centre	532629	168135	Education	Yes	Croydon AQMA	11.8	11.8	<0.1	<1	Negligible	Not significant
E_169	St Mary's Catholic Infant School	532476	166182	Education	Yes	Croydon AQMA	11.7	11.7	<0.1	<1	Negligible	Not significant
E_170	St Mary's Catholic High School	532473	166299	Education	Yes	Croydon AQMA	11.6	11.6	<0.1	<1	Negligible	Not significant
E_171	Croydon Metropolitan College	532421	164748	Education	Yes	Croydon AQMA	11.2	11.2	<0.1	<1	Negligible	Not significant
E_172	Moving On Pupil Referral Unit	532415	164971	Education	Yes	Croydon AQMA	11.4	11.4	<0.1	<1	Negligible	Not significant
E_173	Educational Excellence and Wellbeing	532367	165211	Education	Yes	Croydon AQMA	12.3	12.3	<0.1	<1	Negligible	Not significant
E_174	Whitgift School	532316	164087	Education	Yes	Croydon AQMA	10.7	10.7	<0.1	<1	Negligible	Not significant
E_175	Harris Primary Academy Kenley	532270	160300	Education	Yes	Croydon AQMA	9.7	9.7	<0.1	<1	Negligible	Not significant
E_176	Howard Primary School	532264	164559	Education	Yes	Croydon AQMA	10.8	10.8	<0.1	<1	Negligible	Not significant
E_177	Ecclesbourne Primary School	532109	167590	Education	Yes	Croydon AQMA	11.8	11.8	<0.1	<1	Negligible	Not significant
E_178	Old Palace of John Whitgift School	532022	165446	Education	Yes	Croydon AQMA	11.5	11.5	<0.1	<1	Negligible	Not significant

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E_179	Harris Invictus Academy Croydon	532015	166280	Education	Yes	Croydon AQMA	11.8	11.8	<0.1	<1	Negligible	Not significant
E_180	St Giles School	532007	163586	Education	Yes	Croydon AQMA	10.4	10.5	0.1	1	Negligible	Not significant
E_181	Aurora Redehall School	531914	141450	Education	No		8.8	8.8	<0.1	<1	Negligible	Not significant
E_182	Elmwood Infant School	531912	167009	Education	Yes	Croydon AQMA	12.2	12.2	<0.1	<1	Negligible	Not significant
E_183	New Life Christian School	531902	165761	Education	Yes	Croydon AQMA	11.4	11.4	<0.1	<1	Negligible	Not significant
E_184	Elmwood Junior School	531901	166914	Education	Yes	Croydon AQMA	11.8	11.8	<0.1	<1	Negligible	Not significant
E_185	Redehall Preparatory School Redehall Road Horley	531893	142528	Education	No		9.4	9.4	<0.1	<1	Negligible	Not significant
E_186	Regina Coeli Catholic Primary School	531889	163287	Education	Yes	Croydon AQMA	10.0	10.0	<0.1	<1	Negligible	Not significant
E_187	Christ Church CofE Primary School (Purley)	531870	162362	Education	Yes	Croydon AQMA	10.0	10.0	<0.1	<1	Negligible	Not significant
E_188	Harris Academy Purley	531786	163282	Education	Yes	Croydon AQMA	10.0	10.0	<0.1	<1	Negligible	Not significant
E_189	Burstow Primary School Wheelers Lane Horley	531770	143125	Education	No		9.5	9.5	<0.1	<1	Negligible	Not significant
E_190	Parish Church CofE Junior School	531660	165115	Education	Yes	Croydon AQMA	11.2	11.2	<0.1	<1	Negligible	Not significant
E_191	Fairway Infant School Fairway Crawley	531653	139073	Education	No		9.3	9.3	<0.1	<1	Negligible	Not significant
E_192	Copthorne Church of England Junior School Church Road Crawley	531647	139445	Education	No		9.2	9.2	<0.1	<1	Negligible	Not significant
E_193	Peter Pan Playgroup	531613	139518	Education	No		9.3	9.3	<0.1	<1	Negligible	Not significant
E_194	Purley Nursery School	531442	161965	Education	Yes	Croydon AQMA	10.4	10.4	<0.1	<1	Negligible	Not significant
E_195	Jack and Jill Pre School	531364	139455	Education	No		9.3	9.3	<0.1	<1	Negligible	Not significant
E_196	Cranbrook Nursery School Antlands Lane Horley	530721	140469	Education	No		9.8	9.8	<0.1	<1	Negligible	Not significant
E_197	Link Secondary School	530646	164867	Education	Yes	Sutton AQMA	11.1	11.1	<0.1	<1	Negligible	Not significant
E_198	Wilson's School	530388	163886	Education	Yes	Sutton AQMA	9.9	9.9	<0.1	<1	Negligible	Not significant
E_199	Link Primary School	530354	164854	Education	Yes	Sutton AQMA	11.0	11.0	<0.1	<1	Negligible	Not significant
E_200	High View Primary School	530317	164279	Education	Yes	Sutton AQMA	10.5	10.5	<0.1	<1	Negligible	Not significant
E_201	Roshe School Halifax Close Pound Hill	530049	138331	Education	No		10.7	10.7	<0.1	<1	Negligible	Not significant
E_202	School in North East Neighbourhood	529874	139331	Education	No		8.9	8.9	<0.1	<1	Negligible	Not significant
E_203	Woodcote Primary School	529662	160722	Education	Yes	Croydon AQMA	9.2	9.2	<0.1	<1	Negligible	Not significant
E_204	Maidenbower Junior School	529574	135904	Education	No		10.2	10.2	<0.1	<1	Negligible	Not significant
E_205	Maidenbower Infant School	529519	135953	Education	No		10.1	10.1	<0.1	<1	Negligible	Not significant
E_206	Maidenbower and Pound Hill Children & Family Centre	529287	137141	Education	No		10.2	10.2	<0.1	<1	Negligible	Not significant
E_207	Pound Hill Junior School Crawley Lane Crawley	529283	137246	Education	No		10.2	10.2	<0.1	<1	Negligible	Not significant
E_208	Trinity Oaks Church of England Primary School Brookfield Drive Horley	529268	144190	Education	No		9.0	9.0	<0.1	<1	Negligible	Not significant
E_209	Pound Hill Infant School Crawley Lane Crawley	529195	137201	Education	No		10.3	10.3	<0.1	<1	Negligible	Not significant

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E_210	Milton Mount Primary School Grattons Drive Crawley	529176	137874	Education	No		10.2	10.2	<0.1	<1	Negligible	Not significant
E_211	Langshott Infant School Smallfiel Road Horley	529062	143283	Education	No		9.5	9.5	<0.1	<1	Negligible	Not significant
E_212	Wallington High School for Girls	529042	162598	Education	Yes	Sutton AQMA	9.9	9.9	<0.1	<1	Negligible	Not significant
E_213	Merstham Primary School	529001	152997	Education	No		10.7	10.7	<0.1	<1	Negligible	Not significant
E_214	Oakwood School	529000	143180	Education	No		9.5	9.5	<0.1	<1	Negligible	Not significant
E_215	The Oakwood School Balcombe Road Horley	528977	143064	Education	No		9.8	9.8	<0.1	<1	Negligible	Not significant
E_216	Collingwood School	528785	164198	Education	Yes	Sutton AQMA	10.6	10.6	<0.1	<1	Negligible	Not significant
E_217	The Grange Children's Centre	528779	165303	Education	Yes	Sutton AQMA	10.9	10.9	<0.1	<1	Negligible	Not significant
E_218	Daisy Chain Day Nursery Three Bridges Road Crawley	528600	136988	Education	Yes	Hazelwick AQMA (proposed extension)	10.3	10.3	<0.1	<1	Negligible	Not significant
E_219	The Gatwick School	528544	139295	Education	No		8.9	8.9	<0.1	<1	Negligible	Not significant
E_220	Yattendon School Oakwood Road Horley AP	528484	143585	Education	No		9.7	9.8	0.1	1	Negligible	Not significant
E_221	Hazelwick School Hazelwick Mill Lane Crawley	528472	137857	Education	No		10.1	10.1	<0.1	<1	Negligible	Not significant
E_222	Yattendon School Oakwood Road Horley	528463	143622	Education	No		9.7	9.8	0.1	1	Negligible	Not significant
E_223	Toad Hall Nursery Massetts Road Horley	528400	142898	Education	Yes	AQMA No.3	9.5	9.5	<0.1	<1	Negligible	Not significant
E_224	Hazelwick School	528372	137813	Education	No		10.3	10.3	<0.1	<1	Negligible	Not significant
E_225	Willow Tree Montessory Lumley Road Horley	528350	143526	Education	No		9.8	9.8	<0.1	<1	Negligible	Not significant
E_226	Horley Infant School Lumley Road Horley AP	528343	143455	Education	No		9.8	9.8	<0.1	<1	Negligible	Not significant
E_227	Horley Infant School Lumley Road Horley	528339	143494	Education	No		9.8	9.8	<0.1	<1	Negligible	Not significant
E_228	St Andrew's CofE Primary School	528296	135905	Education	No		9.8	9.8	<0.1	<1	Negligible	Not significant
E_229	Culvers House Primary School	528231	166331	Education	Yes	Sutton AQMA	10.5	10.5	<0.1	<1	Negligible	Not significant
E_230	Fennies Day Nursery Albert Road Horley	528115	143507	Education	No		10.3	10.3	<0.1	<1	Negligible	Not significant
E_231	Three Bridges Primary School	528072	137007	Education	No		10.0	10.0	<0.1	<1	Negligible	Not significant
E_232	Three Bridges Junior School Gales Drive Crawley	527892	136920	Education	No		9.8	9.8	<0.1	<1	Negligible	Not significant
E_233	Three Bridges Infant School Gales Place Crawley	527882	136919	Education	No		9.8	9.8	<0.1	<1	Negligible	Not significant
E_234	Meath Green Infant School Kiln Lane Horley	527549	144173	Education	No		9.1	9.1	<0.1	<1	Negligible	Not significant
E_235	St Francis of Assisi Catholic Primary School Crawley	527325	135971	Education	No		10.7	10.7	<0.1	<1	Negligible	Not significant
E_236	Crawley College College Road Crawley	527279	136788	Education	No		10.3	10.3	<0.1	<1	Negligible	Not significant
E_237	Northgate Children & Family Centre Barnfield Road Crawley	527275	137473	Education	No		10.1	10.1	<0.1	<1	Negligible	Not significant
E_238	Northgate Primary School Green Lane Crawley	527236	137383	Education	No		10.2	10.2	<0.1	<1	Negligible	Not significant
E_239	Northgate Primary School Green Lane Crawley AP	527203	137415	Education	No		10.1	10.1	<0.1	<1	Negligible	Not significant
E_240	Brookfield Day Nursery London Road Crawley	527116	139361	Education	No		9.2	9.2	<0.1	<1	Negligible	Not significant
E_241	Westvale Park Primary Academy	526997	144531	Education	No		8.7	8.7	<0.1	<1	Negligible	Not significant

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E_242	Brookfield Day Nursery London Road Langley Green	526983	139032	Education	No		9.1	9.1	<0.1	<1	Negligible	Not significant
E_243	Cranbrook Childcare & Learning Charlwood Road Horley	526360	141937	Education	No		8.7	8.8	0.1	1	Negligible	Not significant
E_244	Charlwood House Day Nursery Charlwood Road Crawley	526325	139867	Education	No		8.7	8.7	<0.1	<1	Negligible	Not significant
E_245	West Green Primary School West Green Drive Crawley	526235	137012	Education	No		10.1	10.1	<0.1	<1	Negligible	Not significant
E_246	Langley Green Primary School/Willow Tree Pre-school Stagelands Crawley	526146	138010	Education	No		9.8	9.8	<0.1	<1	Negligible	Not significant
E_247	Our Lady Queen of Heaven Playgroup/Gateways Playgroup	526096	138060	Education	No		9.6	9.6	<0.1	<1	Negligible	Not significant
E_248	Our Lady Queen of Heaven Catholic Primary School Hare Lane Crawley	525812	137853	Education	No		9.8	9.8	<0.1	<1	Negligible	Not significant
E_249	St Margaret's CofE Primary School	525609	137284	Education	No		9.8	9.8	<0.1	<1	Negligible	Not significant
E_250	St Margaret's Church of England Primary School The Mardens Crawley	525567	137340	Education	No		9.8	9.8	<0.1	<1	Negligible	Not significant
E_251	Manor Green Primary School Lady Margaret Road Crawley	525508	137094	Education	No		10.0	10.0	<0.1	<1	Negligible	Not significant
E_252	Manor Green College	525442	137195	Education	No		9.7	9.7	<0.1	<1	Negligible	Not significant
E_253	Ifield Community College	525412	136922	Education	No		9.9	9.9	<0.1	<1	Negligible	Not significant
E_254	Reigate College	525412	150521	Education	No		10.0	10.0	<0.1	<1	Negligible	Not significant
E_255	Glenthorne High School	525384	166076	Education	Yes	Sutton AQMA	11.5	11.5	<0.1	<1	Negligible	Not significant
E_256	Langley Lane Playgroup	525242	137905	Education	No		9.6	9.6	<0.1	<1	Negligible	Not significant
E_257	Avenue Primary School	525187	162351	Education	Yes	Sutton AQMA	9.9	9.9	<0.1	<1	Negligible	Not significant
E_258	The Mill Primary School Ifield Drive Crawley AP	525121	136740	Education	No		10.0	10.0	<0.1	<1	Negligible	Not significant
E_259	Westbourne Primary School	525079	165269	Education	Yes	Sutton AQMA	11.0	11.0	<0.1	<1	Negligible	Not significant
E_260	The Mill Primary School Ifield Drive Crawley	525057	136775	Education	No		9.8	9.9	0.1	1	Negligible	Not significant
E_261	Gossops Green Community Primary School Kidborough Road Crawley	525046	136025	Education	No		9.7	9.7	<0.1	<1	Negligible	Not significant
E_262	Brookfield Primary School	524279	166040	Education	Yes	Sutton AQMA	11.0	11.0	<0.1	<1	Negligible	Not significant
E_263	Merrywood House Independent Special School	524008	152406	Education	No		10.3	10.4	0.1	1	Negligible	Not significant
E_264	Aragon Primary School	523981	167027	Education	Yes	Merton AQMA	10.3	10.3	<0.1	<1	Negligible	Not significant
E_265	St Cecilia's Catholic Primary School	523869	165771	Education	Yes	Sutton AQMA	11.2	11.2	<0.1	<1	Negligible	Not significant
E_266	Lower Morden Children's Centre	523854	167075	Education	Yes	Merton AQMA	10.3	10.3	<0.1	<1	Negligible	Not significant

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E_267	Green Oak Children's Centre (Formally Nonsuch and Cheam Sure Start Children's Centre)	523830	165687	Education	Yes	Sutton AQMA	11.5	11.5	<0.1	<1	Negligible	Not significant
E_268	Brookways School	523750	165481	Education	Yes	Sutton AQMA	11.2	11.2	<0.1	<1	Negligible	Not significant
E_269	Dorchester Primary School	523199	166071	Education	Yes	Sutton AQMA	10.7	10.7	<0.1	<1	Negligible	Not significant
E_270	Cheam Common Junior School	522765	165573	Education	Yes	Sutton AQMA	10.8	10.8	<0.1	<1	Negligible	Not significant
E_271	Cheam Common Infants' School	522710	165615	Education	Yes	Sutton AQMA	10.8	10.8	<0.1	<1	Negligible	Not significant
E_272	St Peter's CofE (Aided) Primary School	521088	122605	Education	No		9.0	9.0	<0.1	<1	Negligible	Not significant
E_273	Downsend School	517614	156985	Education	No		11.5	11.5	<0.1	<1	Negligible	Not significant
E_274	St Andrew's Catholic School	517451	157208	Education	No		11.5	11.5	<0.1	<1	Negligible	Not significant
E_275	St Peter's Catholic Primary School	517386	157248	Education	No		11.7	11.7	<0.1	<1	Negligible	Not significant
E_276	Byfleet Primary School	505679	161616	Education	No		12.4	12.4	<0.1	<1	Negligible	Not significant
E_277	Ongar Place Primary School	504336	163888	Education	No		12.2	12.2	<0.1	<1	Negligible	Not significant
E_278	St Paul's CofE Primary School	504214	164553	Education	No		12.4	12.4	<0.1	<1	Negligible	Not significant
E_279	Holy Family Catholic Primary School Addlestone	504179	164024	Education	No		12.1	12.1	<0.1	<1	Negligible	Not significant
E_280	Jubilee High School	504161	164440	Education	No		13.7	13.7	<0.1	<1	Negligible	Not significant
E_281	Sir William Perkins's School	503701	166317	Education	No		11.7	11.7	<0.1	<1	Negligible	Not significant
E_282	Meadowcroft Community Infant School	503617	165234	Education	No		11.5	11.5	<0.1	<1	Negligible	Not significant
E_283	Salesian School Chertsey	503152	165824	Education	No		11.6	11.6	<0.1	<1	Negligible	Not significant
E_284	White Lodge Children's Centre	502995	165564	Education	No		10.3	10.3	<0.1	<1	Negligible	Not significant
H_1	Hall Grange	535654	165401	Healthcare	Yes	Croydon AQMA	10.0	10.0	<0.1	<1	Negligible	Not significant
H_2	Tollgate Children'S Centre	535104	167333	Healthcare	Yes	Croydon AQMA	10.7	10.7	<0.1	<1	Negligible	Not significant
H_3	Shirley Clinic	535074	166042	Healthcare	Yes	Croydon AQMA	10.9	10.9	<0.1	<1	Negligible	Not significant
H_4	Nas House	534898	166366	Healthcare	Yes	Croydon AQMA	11.6	11.6	<0.1	<1	Negligible	Not significant
H_5	Woodside Health Centre	534525	167758	Healthcare	Yes	Croydon AQMA	11.7	11.7	<0.1	<1	Negligible	Not significant
H_6	Crisis Unit	534116	166166	Healthcare	Yes	Croydon AQMA	11.2	11.2	<0.1	<1	Negligible	Not significant
H_7	Selhurst Road Hostel	533827	168282	Healthcare	Yes	Croydon AQMA	11.8	11.8	<0.1	<1	Negligible	Not significant
H_8	82 Coombe Road	533752	164500	Healthcare	Yes	Croydon AQMA	10.2	10.2	<0.1	<1	Negligible	Not significant
H_9	Barchester Thackeray House Care Home	533690	165736	Healthcare	Yes	Croydon AQMA	11.0	11.0	<0.1	<1	Negligible	Not significant
H_10	Wilhelmina House	533596	165553	Healthcare	Yes	Croydon AQMA	11.1	11.1	<0.1	<1	Negligible	Not significant
H_11	Barrington Lodge Nursing Home	533497	166511	Healthcare	Yes	Croydon AQMA	12.0	12.0	<0.1	<1	Negligible	Not significant
H_12	Morland Road Clinic	533405	166411	Healthcare	Yes	Croydon AQMA	11.9	12.0	0.1	1	Negligible	Not significant
H_13	Mhoa Croydon North	533181	167750	Healthcare	Yes	Croydon AQMA	11.7	11.7	<0.1	<1	Negligible	Not significant
H_14	Heavers Court Care Home For Dementia And Nursing	533180	167749	Healthcare	Yes	Croydon AQMA	11.7	11.7	<0.1	<1	Negligible	Not significant

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H_15	Tudor House	533131	164534	Healthcare	Yes	Croydon AQMA	10.0	10.0	<0.1	<1	Negligible	Not significant
H_16	Evergreen Lodge	533042	164618	Healthcare	Yes	Croydon AQMA	10.4	10.4	<0.1	<1	Negligible	Not significant
H_17	Villa Maria Nursing Home	533022	164252	Healthcare	Yes	Croydon AQMA	10.2	10.2	<0.1	<1	Negligible	Not significant
H_18	Albany Lodge Nursing Home	532787	166475	Healthcare	Yes	Croydon AQMA	11.9	11.9	<0.1	<1	Negligible	Not significant
H_19	Jane House	532782	140716	Healthcare	No		8.9	8.9	<0.1	<1	Negligible	Not significant
H_20	Clarendon Nursing Home	532743	168035	Healthcare	Yes	Croydon AQMA	12.0	12.0	<0.1	<1	Negligible	Not significant
H_21	Sickle Cell And Thalassaemia Centre	532711	167740	Healthcare	Yes	Croydon AQMA	12.6	12.6	<0.1	<1	Negligible	Not significant
H_22	Speakers Court	532657	166463	Healthcare	Yes	Croydon AQMA	11.6	11.6	<0.1	<1	Negligible	Not significant
H_23	Croydon Corporate Headquarters Carolyn House	532642	165897	Healthcare	Yes	Croydon AQMA	11.7	11.7	<0.1	<1	Negligible	Not significant
H_24	Southern House 111 Centre	532629	165729	Healthcare	Yes	Croydon AQMA	11.7	11.7	<0.1	<1	Negligible	Not significant
H_25	Rowfant Residential Home	532591	136995	Healthcare	No		8.4	8.4	<0.1	<1	Negligible	Not significant
H_26	Brownrigg	532506	139383	Healthcare	No		9.1	9.1	<0.1	<1	Negligible	Not significant
H_27	Access Ability	532462	167384	Healthcare	Yes	Croydon AQMA	11.9	11.9	<0.1	<1	Negligible	Not significant
H_28	Scott House	532435	164427	Healthcare	Yes	Croydon AQMA	11.1	11.1	<0.1	<1	Negligible	Not significant
H_29	Jordan Lodge	532431	164426	Healthcare	Yes	Croydon AQMA	11.1	11.1	<0.1	<1	Negligible	Not significant
H_30	Whitgift House	532412	164024	Healthcare	Yes	Croydon AQMA	10.8	10.8	<0.1	<1	Negligible	Not significant
H_31	Leon House	532396	165041	Healthcare	Yes	Croydon AQMA	12.0	12.0	<0.1	<1	Negligible	Not significant
H_32	Croydon Nhs Walk-In-Centre	532325	165378	Healthcare	Yes	Croydon AQMA	12.0	12.0	<0.1	<1	Negligible	Not significant
H_33	Add-Croydon Dip	532324	165320	Healthcare	Yes	Croydon AQMA	12.2	12.2	<0.1	<1	Negligible	Not significant
H_34	Shepherds Corner	532247	166614	Healthcare	Yes	Croydon AQMA	11.8	11.8	<0.1	<1	Negligible	Not significant
H_35	477 Brighton Road	532233	162566	Healthcare	Yes	Croydon AQMA	10.6	10.6	<0.1	<1	Negligible	Not significant
H_36	Rosina Lodge	532198	163535	Healthcare	Yes	Croydon AQMA	10.3	10.3	<0.1	<1	Negligible	Not significant
H_37	Jean Garwood House	532183	164599	Healthcare	Yes	Croydon AQMA	10.9	10.9	<0.1	<1	Negligible	Not significant
H_38	Redehall Cottage	532157	141201	Healthcare	No		8.9	8.9	<0.1	<1	Negligible	Not significant
H_39	Oak Field	532125	166250	Healthcare	Yes	Croydon AQMA	11.8	11.8	<0.1	<1	Negligible	Not significant
H_40	Lantern Hall Day Centre	532114	165162	Healthcare	Yes	Croydon AQMA	11.9	11.9	<0.1	<1	Negligible	Not significant
H_41	Croydon Perinatal Cmht	532086	165853	Healthcare	Yes	Croydon AQMA	11.8	11.8	<0.1	<1	Negligible	Not significant
H_42	Lennard Road	532070	166388	Healthcare	Yes	Croydon AQMA	11.5	11.5	<0.1	<1	Negligible	Not significant
H_43	Lucerne House	532056	168054	Healthcare	Yes	Croydon AQMA	11.8	11.8	<0.1	<1	Negligible	Not significant
H_44	Purley Dialysis Unit	532046	162323	Healthcare	Yes	Croydon AQMA	10.4	10.4	<0.1	<1	Negligible	Not significant
H_45	Surestart	532013	166236	Healthcare	Yes	Croydon AQMA	11.8	11.8	<0.1	<1	Negligible	Not significant
H_46	Queens Accommodation	532008	167321	Healthcare	Yes	Croydon AQMA	12.1	12.1	<0.1	<1	Negligible	Not significant
H_47	Crystal Centre For Children'S Services	531962	166685	Healthcare	Yes	Croydon AQMA	12.2	12.2	<0.1	<1	Negligible	Not significant

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H_48	James Terry Court	531957	163883	Healthcare	Yes	Croydon AQMA	10.5	10.5	<0.1	<1	Negligible	Not significant
H_49	44 Kimberley Road	531956	167466	Healthcare	Yes	Croydon AQMA	12.2	12.2	<0.1	<1	Negligible	Not significant
H_50	Oban House Care Home	531939	164369	Healthcare	Yes	Croydon AQMA	11.1	11.1	<0.1	<1	Negligible	Not significant
H_51	Warren Court	531919	161691	Healthcare	Yes	Croydon AQMA	10.1	10.1	<0.1	<1	Negligible	Not significant
H_52	Francis Court	531909	139594	Healthcare	No		9.3	9.3	<0.1	<1	Negligible	Not significant
H_53	St John's Nursing Home Ltd	531907	164085	Healthcare	Yes	Croydon AQMA	11.1	11.1	<0.1	<1	Negligible	Not significant
H_54	Mary's Home	531889	164310	Healthcare	Yes	Croydon AQMA	11.2	11.2	<0.1	<1	Negligible	Not significant
H_55	Rosina Gardens	531871	162163	Healthcare	Yes	Croydon AQMA	10.4	10.4	<0.1	<1	Negligible	Not significant
H_56	851 Brighton Road	531849	162142	Healthcare	Yes	Croydon AQMA	10.3	10.3	<0.1	<1	Negligible	Not significant
H_57	Liberty Lodge	531839	161803	Healthcare	Yes	Croydon AQMA	10.1	10.1	<0.1	<1	Negligible	Not significant
H_58	Thornton Lodge	531804	168040	Healthcare	Yes	Croydon AQMA	12.1	12.1	<0.1	<1	Negligible	Not significant
H_59	South Croydon Ambulance Station	531786	163814	Healthcare	Yes	Croydon AQMA	10.2	10.2	<0.1	<1	Negligible	Not significant
H_60	44 Broad Green Avenue	531733	166958	Healthcare	Yes	Croydon AQMA	11.8	11.8	<0.1	<1	Negligible	Not significant
H_61	Croydon University Hospital	531717	167204	Healthcare	Yes	Croydon AQMA	12.2	12.2	<0.1	<1	Negligible	Not significant
H_62	Brigstock Primary Care	531625	167932	Healthcare	Yes	Croydon AQMA	12.3	12.3	<0.1	<1	Negligible	Not significant
H_63	Purley War Memorial Hospital	531451	161843	Healthcare	Yes	Croydon AQMA	10.6	10.6	<0.1	<1	Negligible	Not significant
H_64	Foxley Lodge	531419	161299	Healthcare	Yes	Croydon AQMA	10.5	10.5	<0.1	<1	Negligible	Not significant
H_65	Croydon South (Mhoa)	531406	161919	Healthcare	Yes	Croydon AQMA	10.4	10.4	<0.1	<1	Negligible	Not significant
H_66	Hermitage	531336	167278	Healthcare	Yes	Croydon AQMA	12.2	12.2	<0.1	<1	Negligible	Not significant
H_67	Dunheved Lodge	531305	167425	Healthcare	Yes	Croydon AQMA	12.2	12.2	<0.1	<1	Negligible	Not significant
H_68	Redstone House	531253	148719	Healthcare	No		10.2	10.2	<0.1	<1	Negligible	Not significant
H_69	Redstone House	531247	148721	Healthcare	No		10.2	10.2	<0.1	<1	Negligible	Not significant
H_70	Waddon Clinic	531211	164480	Healthcare	Yes	Croydon AQMA	11.0	11.0	<0.1	<1	Negligible	Not significant
H_71	Purley View Nursing Home	531166	161493	Healthcare	Yes	Croydon AQMA	11.2	11.2	<0.1	<1	Negligible	Not significant
H_72	Kings Lodge Centre For Complex Needs	531149	148555	Healthcare	No		10.1	10.1	<0.1	<1	Negligible	Not significant
H_73	33 Gonville Road	531010	167646	Healthcare	Yes	Croydon AQMA	12.3	12.3	<0.1	<1	Negligible	Not significant
H_74	Chaldon Rise Nursing Home	531006	153553	Healthcare	No		10.8	10.8	<0.1	<1	Negligible	Not significant
H_75	Rosemanor 2	531001	161172	Healthcare	Yes	Croydon AQMA	10.7	10.7	<0.1	<1	Negligible	Not significant
H_76	The Params Care Ltd	530975	161772	Healthcare	Yes	Croydon AQMA	10.1	10.1	<0.1	<1	Negligible	Not significant
H_77	Lombard House Training Facility	530819	166721	Healthcare	Yes	Croydon AQMA	11.8	11.8	<0.1	<1	Negligible	Not significant
H_78	Beddington Care Home	530795	164861	Healthcare	Yes	Sutton AQMA	11.2	11.2	<0.1	<1	Negligible	Not significant
H_79	Amberley Lodge Nursing Home	530767	160903	Healthcare	Yes	Croydon AQMA	11.2	11.2	<0.1	<1	Negligible	Not significant
H_80	The Manor	530758	161108	Healthcare	Yes	Croydon AQMA	9.5	9.6	0.1	1	Negligible	Not significant

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H_81	Amberley Lodge Nursing Home	530688	160954	Healthcare	Yes	Croydon AQMA	9.8	9.8	<0.1	<1	Negligible	Not significant
H_82	Coppice Lea Care Home With Nursing	530674	152749	Healthcare	No		10.6	10.7	0.1	1	Negligible	Not significant
H_83	Better Care Residential Home	530476	160350	Healthcare	Yes	Croydon AQMA	10.3	10.3	<0.1	<1	Negligible	Not significant
H_84	Callum House	530204	160233	Healthcare	Yes	Croydon AQMA	9.8	9.8	<0.1	<1	Negligible	Not significant
H_85	231 Stafford Road	530153	163984	Healthcare	Yes	Sutton AQMA	10.2	10.2	<0.1	<1	Negligible	Not significant
H_86	Clifton House	530148	159986	Healthcare	Yes	Croydon AQMA	10.1	10.1	<0.1	<1	Negligible	Not significant
H_87	Abbey Lodge	530027	159899	Healthcare	Yes	Croydon AQMA	9.8	9.8	<0.1	<1	Negligible	Not significant
H_88	The Eadmund	530010	159875	Healthcare	Yes	Croydon AQMA	9.8	9.8	<0.1	<1	Negligible	Not significant
H_89	Gate Lodge	529869	161052	Healthcare	Yes	Croydon AQMA	9.4	9.4	<0.1	<1	Negligible	Not significant
H_90	Trent House	529864	140446	Healthcare	No		9.0	9.0	<0.1	<1	Negligible	Not significant
H_91	100 Woodcote Grove Road	529845	160586	Healthcare	Yes	Croydon AQMA	9.7	9.7	<0.1	<1	Negligible	Not significant
H_92	Acorns	529842	137781	Healthcare	No		10.4	10.4	<0.1	<1	Negligible	Not significant
H_93	Crystal	529809	160579	Healthcare	Yes	Croydon AQMA	9.5	9.5	<0.1	<1	Negligible	Not significant
H_94	Beth Ezra	529699	161000	Healthcare	Yes	Croydon AQMA	9.6	9.6	<0.1	<1	Negligible	Not significant
H_95	Restoration Residential Care Home	529586	167204	Healthcare	Yes	Sutton AQMA	10.5	10.5	<0.1	<1	Negligible	Not significant
H_96	The White House	529536	158394	Healthcare	Yes	Croydon AQMA	9.2	9.2	<0.1	<1	Negligible	Not significant
H_97	Maidenbower Day Centre	529496	135879	Healthcare	No		10.1	10.1	<0.1	<1	Negligible	Not significant
H_98	Womens Service Croydon	529489	161811	Healthcare	Yes	Croydon AQMA	9.8	9.8	<0.1	<1	Negligible	Not significant
H_99	Tanners Farm	529332	141954	Healthcare	No		9.8	9.8	<0.1	<1	Slight adverse	Not significant
H_100	Raola House	529220	162162	Healthcare	Yes	Sutton AQMA	10.2	10.2	<0.1	<1	Negligible	Not significant
H_101	Woodcote House	529211	162634	Healthcare	Yes	Sutton AQMA	9.8	9.8	<0.1	<1	Negligible	Not significant
H_102	Wallington Resource Centre	529074	163103	Healthcare	Yes	Sutton AQMA	10.6	10.6	<0.1	<1	Negligible	Not significant
H_103	75 Woodcote Road	529074	163102	Healthcare	Yes	Sutton AQMA	10.6	10.6	<0.1	<1	Negligible	Not significant
H_104	Croftdown House	529043	157799	Healthcare	Yes	Croydon AQMA	9.1	9.1	<0.1	<1	Negligible	Not significant
H_105	Rosswood Gardens	529031	163841	Healthcare	Yes	Sutton AQMA	10.2	10.2	<0.1	<1	Negligible	Not significant
H_106	Kenilworth	528969	142909	Healthcare	No		9.6	9.6	<0.1	<1	Negligible	Not significant
H_107	The Barn House	528909	153450	Healthcare	No		10.6	10.6	<0.1	<1	Negligible	Not significant
H_108	Clifton Manor	528863	164167	Healthcare	Yes	Sutton AQMA	11.3	11.3	<0.1	<1	Negligible	Not significant
H_109	Bridge House Care Centre	528702	165185	Healthcare	Yes	Sutton AQMA	11.0	11.0	<0.1	<1	Negligible	Not significant
H_110	Prosignia Ltd	528660	156283	Healthcare	No		9.4	9.4	<0.1	<1	Negligible	Not significant
H_111	56 Oakwood Road	528610	143465	Healthcare	No		9.9	9.9	<0.1	<1	Negligible	Not significant
H_112	Lumley Road	528460	143349	Healthcare	No		9.8	9.8	<0.1	<1	Negligible	Not significant
H_113	Gatwick Ambulance Station	528443	141574	Healthcare	No		10.4	10.5	0.1	1	Negligible	Not significant

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H_114	Nutbush Cottage	528407	144986	Healthcare	No		9.8	9.8	<0.1	<1	Negligible	Not significant
H_115	Horley Response Post	528405	142942	Healthcare	No		9.6	9.6	<0.1	<1	Negligible	Not significant
H_116	Chippings	528399	142708	Healthcare	Yes	AQMA No.3	9.5	9.5	<0.1	<1	Negligible	Not significant
H_117	Bridge Medical Centre Wassand Close Crawley	528348	136914	Healthcare	No		9.9	9.9	<0.1	<1	Negligible	Not significant
H_118	Barchester Wykeham House Care Home	528336	142744	Healthcare	Yes	AQMA No.3	9.6	9.6	<0.1	<1	Negligible	Not significant
H_119	Horley Health Centre	528285	143097	Healthcare	No		10.0	10.0	<0.1	<1	Negligible	Not significant
H_120	Barnfield	528279	142568	Healthcare	Yes	AQMA No.3	9.7	9.7	<0.1	<1	Negligible	Not significant
H_121	Secamb Head Office	528255	138640	Healthcare	No		9.9	9.9	<0.1	<1	Negligible	Not significant
H_122	1 Wood Close	528198	145907	Healthcare	No		8.9	8.9	<0.1	<1	Negligible	Not significant
H_123	Upfield	528196	142629	Healthcare	Yes	AQMA No.3	9.6	9.6	<0.1	<1	Negligible	Not significant
H_124	Horley Community Mh Team	528180	143151	Healthcare	No		9.9	9.9	<0.1	<1	Negligible	Not significant
H_125	Roseleigh	528180	142966	Healthcare	No		9.5	9.5	<0.1	<1	Negligible	Not significant
H_126	Malvern	528156	142953	Healthcare	No		9.5	9.5	<0.1	<1	Negligible	Not significant
H_127	Smallbrook Care Home	528106	142693	Healthcare	Yes	AQMA No.3	9.5	9.5	<0.1	<1	Negligible	Not significant
H_128	Longford	528067	142802	Healthcare	No		9.8	9.8	<0.1	<1	Negligible	Not significant
H_129	The Oaks	527947	136711	Healthcare	No		10.0	10.0	<0.1	<1	Negligible	Not significant
H_130	Redhill Community Hub	527744	150533	Healthcare	No		10.0	10.0	<0.1	<1	Negligible	Not significant
H_131	Gracewell Of Horley Park	527718	143475	Healthcare	No		9.5	9.5	<0.1	<1	Negligible	Not significant
H_132	Gatwick Mrc	527558	138664	Healthcare	No		9.4	9.4	<0.1	<1	Negligible	Not significant
H_133	The Orchards	527545	136665	Healthcare	No		10.1	10.1	<0.1	<1	Negligible	Not significant
H_134	Exchange Road Clinic	527337	136876	Healthcare	No		10.4	10.4	<0.1	<1	Negligible	Not significant
H_135	Health Centre Exchange Road	527289	136873	Healthcare	No		10.4	10.4	<0.1	<1	Negligible	Not significant
H_136	Central Health Clinic	527273	136923	Healthcare	No		10.2	10.2	<0.1	<1	Negligible	Not significant
H_137	Tushmore Lane	527268	137862	Healthcare	Yes	Hazelwick AQMA	10.5	10.5	<0.1	<1	Negligible	Not significant
H_138	Briar House	527258	142416	Healthcare	No		9.5	9.5	<0.1	<1	Negligible	Not significant
H_139	Gatwick Park Hospital	527151	142551	Healthcare	No		9.3	9.3	<0.1	<1	Negligible	Not significant
H_140	Overline House	527125	136352	Healthcare	No		9.9	9.9	<0.1	<1	Negligible	Not significant
H_141	Gatwick Hart	527085	140106	Healthcare	No		8.8	8.8	<0.1	<1	Negligible	Not significant
H_142	Spire Gatwick Park Hospital Povey Cross Roadhookwood	526928	142637	Healthcare	No		9.0	9.0	<0.1	<1	Negligible	Not significant
H_143	Ferndale Nursing Home	526913	135850	Healthcare	No		10.2	10.2	<0.1	<1	Negligible	Not significant
H_144	Longley House	526898	136287	Healthcare	No		10.2	10.2	<0.1	<1	Negligible	Not significant
H_145	Unit 7 Bluebird House	526881	142186	Healthcare	No		9.3	9.3	<0.1	<1	Negligible	Not significant

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H_146	Nws.Crs & Htt	526861	138469	Healthcare	No		9.6	9.7	0.1	1	Negligible	Not significant
H_147	Ravendene Primary Care Centre	526733	136226	Healthcare	No		10.1	10.1	<0.1	<1	Negligible	Not significant
H_148	Cabot House	526711	135821	Healthcare	No		10.2	10.2	<0.1	<1	Negligible	Not significant
H_149	Clayton House	526687	135911	Healthcare	No		10.3	10.3	<0.1	<1	Negligible	Not significant
H_150	Aniska Lodge	526663	125555	Healthcare	No		9.7	9.7	<0.1	<1	Negligible	Not significant
H_151	Queens Lodge	526449	135937	Healthcare	No		10.2	10.2	<0.1	<1	Negligible	Not significant
H_152	Crawley Ambulance Station	526352	137316	Healthcare	No		10.2	10.2	<0.1	<1	Negligible	Not significant
H_153	Bishops Bell Clinic	526342	136923	Healthcare	No		10.2	10.2	<0.1	<1	Negligible	Not significant
H_154	Crawley Walk In Centre	526321	136849	Healthcare	No		10.1	10.1	<0.1	<1	Negligible	Not significant
H_155	The Weald Day Hospital	526264	136746	Healthcare	No		10.1	10.1	<0.1	<1	Negligible	Not significant
H_156	69 Reigate Road	526249	144331	Healthcare	No		8.9	8.9	<0.1	<1	Negligible	Not significant
H_157	West Green Child Centre (Crawley)	526249	136953	Healthcare	No		10.2	10.2	<0.1	<1	Negligible	Not significant
H_158	The Dumbledore Surgery	526240	129796	Healthcare	No		9.8	9.8	<0.1	<1	Negligible	Not significant
H_159	Crawley Hospital	526229	136764	Healthcare	No		10.0	10.0	<0.1	<1	Negligible	Not significant
H_160	Langley Green Clinic	526085	137939	Healthcare	No		10.1	10.1	<0.1	<1	Negligible	Not significant
H_161	Green Lane	525805	166949	Healthcare	Yes	Sutton AQMA	11.5	11.5	<0.1	<1	Negligible	Not significant
H_162	1 Cranleigh Gardens	525841	165621	Healthcare	Yes	Sutton AQMA	11.1	11.1	<0.1	<1	Negligible	Not significant
H_163	Deerswood Lodge	525280	137676	Healthcare	No		9.7	9.7	<0.1	<1	Negligible	Not significant
H_164	Ifield Medical Centre Lady Margaret Road Crawley	525144	137381	Healthcare	No		10.0	10.0	<0.1	<1	Negligible	Not significant
H_165	14A York Road	525120	163263	Healthcare	Yes	Sutton AQMA	10.1	10.1	<0.1	<1	Negligible	Not significant
H_166	Lona Lodge	525104	166308	Healthcare	Yes	Sutton AQMA	11.4	11.4	<0.1	<1	Negligible	Not significant
H_167	33 Blanford Road	525081	150338	Healthcare	Yes	AQMA No.9	10.1	10.1	<0.1	<1	Negligible	Not significant
H_168	Linda Lodge	525080	163332	Healthcare	Yes	Sutton AQMA	10.1	10.1	<0.1	<1	Negligible	Not significant
H_169	The Gables Nursing Home Ifield Green Crawley	525039	138203	Healthcare	No		9.0	9.0	<0.1	<1	Negligible	Not significant
H_170	Gossops Green Clinic	524984	136055	Healthcare	No		9.5	9.5	<0.1	<1	Negligible	Not significant
H_171	Crawley & Horsham Atc (Sr)	524972	137230	Healthcare	No		9.3	9.3	<0.1	<1	Negligible	Not significant
H_172	Allswell Lodge	524951	164286	Healthcare	Yes	Sutton AQMA	10.9	10.9	<0.1	<1	Negligible	Not significant
H_173	Paddock Cottage	524905	137584	Healthcare	No		8.9	9.0	0.1	1	Negligible	Not significant
H_174	Willow Lodge	524856	162587	Healthcare	Yes	Sutton AQMA	9.7	9.7	<0.1	<1	Negligible	Not significant
H_175	Brookmead	524819	137245	Healthcare	No		9.0	9.0	<0.1	<1	Negligible	Not significant
H_176	Magnolia House	524808	163893	Healthcare	Yes	Sutton AQMA	10.3	10.3	<0.1	<1	Negligible	Not significant
H_177	Ifield Park Care Home	524780	136603	Healthcare	No		9.5	9.5	<0.1	<1	Negligible	Not significant
H_178	Abbey Cheam Centre	524642	162604	Healthcare	Yes	Sutton AQMA	9.6	9.6	<0.1	<1	Negligible	Not significant

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H_179	Shirley View	524632	162377	Healthcare	Yes	Sutton AQMA	9.9	9.9	<0.1	<1	Negligible	Not significant
H_180	Smcs At Abbey Cheam Centre	524626	162670	Healthcare	Yes	Sutton AQMA	9.6	9.6	<0.1	<1	Negligible	Not significant
H_181	Broadlands Nursing Home Ltd	524549	162978	Healthcare	Yes	Sutton AQMA	9.7	9.7	<0.1	<1	Negligible	Not significant
H_182	Cheam Cottage	524362	163703	Healthcare	Yes	Sutton AQMA	10.4	10.4	<0.1	<1	Negligible	Not significant
H_183	Millview	524333	141071	Healthcare	No		9.2	9.2	<0.1	<1	Negligible	Not significant
H_184	St Anthony'S Hospital	523969	165983	Healthcare	Yes	Sutton AQMA	10.9	10.9	<0.1	<1	Negligible	Not significant
H_185	Lower Morden Children'S Centre	523854	167074	Healthcare	Yes	Merton AQMA	10.3	10.3	<0.1	<1	Negligible	Not significant
H_186	Cheam Resource Centre	523841	165702	Healthcare	Yes	Sutton AQMA	11.5	11.5	<0.1	<1	Negligible	Not significant
H_187	Priory Crescent Clinic	523669	164733	Healthcare	Yes	Sutton AQMA	10.6	10.6	<0.1	<1	Negligible	Not significant
H_188	Ashlong House	522492	166389	Healthcare	Yes	Sutton AQMA	10.7	10.7	<0.1	<1	Negligible	Not significant
H_189	Homelands Nursing Home	521371	123703	Healthcare	No		8.2	8.2	<0.1	<1	Negligible	Not significant
H_190	The Surgery	521279	122490	Healthcare	No		9.1	9.1	<0.1	<1	Negligible	Not significant
H_191	Tyrwhitt House	515413	158827	Healthcare	No		10.8	10.8	<0.1	<1	Negligible	Not significant
H_192	Qef Independent Living Services	515316	158531	Healthcare	No		10.8	10.8	<0.1	<1	Negligible	Not significant
H_193	Kings Lodge Care Centre	505788	161583	Healthcare	No		11.6	11.6	<0.1	<1	Negligible	Not significant
H_194	Kings Lodge Care Centre	505669	161548	Healthcare	No		12.6	12.6	<0.1	<1	Negligible	Not significant
H_195	West Hall	505530	160612	Healthcare	No		10.7	10.7	<0.1	<1	Negligible	Not significant
H_196	Fermoyle House Nursing Home	504489	164368	Healthcare	No		12.2	12.2	<0.1	<1	Negligible	Not significant
H_197	Flex Walker Reflexology	544461	153963	Healthcare	Yes	AQMA No.13 (A25)	9.5	9.5	<0.1	<1	Negligible	Not significant
H_198	Day Lewis Pharmacy Westerham	544658	154015	Healthcare	Yes	AQMA No.13 (A25)	10.9	10.9	<0.1	<1	Negligible	Not significant
H_199	Shirley House	531435	167472	Healthcare	Yes	Croydon AQMA	12.5	12.5	<0.1	<1	Negligible	Not significant
H_200	Haling Park Medical Practice	532536	163727	Healthcare	Yes	Croydon AQMA	11.4	11.4	<0.1	<1	Negligible	Not significant
H_201	Little Blessings	532544	163353	Healthcare	Yes	Croydon AQMA	11.5	11.5	<0.1	<1	Negligible	Not significant
H_202	London Road Medical Practice	531463	167245	Healthcare	Yes	Croydon AQMA	12.4	12.4	<0.1	<1	Negligible	Not significant
H_203	Trompetas Dr A	534922	162157	Healthcare	Yes	Croydon AQMA	10.3	10.3	<0.1	<1	Negligible	Not significant
H_204	Mayday Community Pharmacy	531515	167167	Healthcare	Yes	Croydon AQMA	12.7	12.7	<0.1	<1	Negligible	Not significant
H_205	Shaws Pharmacy	531476	167131	Healthcare	Yes	Croydon AQMA	12.3	12.3	<0.1	<1	Negligible	Not significant
H_206	Violet Lane Medical Practice	531835	164249	Healthcare	Yes	Croydon AQMA	10.9	10.9	<0.1	<1	Negligible	Not significant
H_207	Addiscombe Surgery	533190	165750	Healthcare	Yes	Croydon AQMA	11.0	11.0	<0.1	<1	Negligible	Not significant
H_208	Lowfield Way	527459	139982	Healthcare	No		9.7	9.8	0.1	1	Negligible	Not significant
H_209	Ifield Medical Practice	525233	137295	Healthcare	No		9.6	9.6	<0.1	<1	Negligible	Not significant
H_210	Bridge Medical Centre	528439	136939	Healthcare	No		9.9	9.9	<0.1	<1	Negligible	Not significant
H_211	Hackbridge Medical Centre	528445	166221	Healthcare	Yes	Sutton AQMA	11.0	11.0	<0.1	<1	Negligible	Not significant

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H_212	Stylidou Styliani	530073	159952	Healthcare	Yes	Croydon AQMA	10.4	10.4	<0.1	<1	Negligible	Not significant
H_213	The James O'Riordan Medical Centre	524421	166548	Healthcare	Yes	Sutton AQMA	11.9	11.9	<0.1	<1	Negligible	Not significant
H_214	Selhurst Medical Centre	533061	167343	Healthcare	Yes	Croydon AQMA	12.0	12.0	<0.1	<1	Negligible	Not significant
H_215	Off the Record Mental Health Services	530201	164850	Healthcare	Yes	Sutton AQMA	11.1	11.1	<0.1	<1	Negligible	Not significant
H_216	The Westerham Practice	544537	153968	Healthcare	No		9.0	9.0	<0.1	<1	Negligible	Not significant
H_217	Smallfield Surgery	531657	143114	Healthcare	No		9.4	9.4	<0.1	<1	Negligible	Not significant
H_218	Cheam Family Practice	524857	164980	Healthcare	Yes	Sutton AQMA	10.9	10.9	<0.1	<1	Negligible	Not significant
H_219	Gravel Hill Surgery	536674	163449	Healthcare	Yes	Croydon AQMA	9.9	9.9	<0.1	<1	Negligible	Not significant
H_220	Hammed Dr S	532586	164583	Healthcare	Yes	Croydon AQMA	10.9	10.9	<0.1	<1	Negligible	Not significant
H_221	Ashburton Park Medical Practice	534834	166858	Healthcare	Yes	Croydon AQMA	11.6	11.6	<0.1	<1	Negligible	Not significant
H_222	Malik Dr A	525583	162081	Healthcare	Yes	Sutton AQMA	10.0	10.0	<0.1	<1	Negligible	Not significant
H_223	Chiltern Health Centre	525912	162749	Healthcare	Yes	Sutton AQMA	10.1	10.1	<0.1	<1	Negligible	Not significant
H_224	Manor Practice	528830	164303	Healthcare	Yes	Sutton AQMA	11.2	11.2	<0.1	<1	Negligible	Not significant
H_225	Stonecot Surgery	524674	166846	Healthcare	Yes	Sutton AQMA	11.3	11.3	<0.1	<1	Negligible	Not significant
H_226	Cheam Family Practice	524221	163642	Healthcare	Yes	Sutton AQMA	10.3	10.4	0.1	1	Negligible	Not significant
H_227	Chiltern Health Centre	525910	162727	Healthcare	Yes	Sutton AQMA	9.9	9.9	<0.1	<1	Negligible	Not significant
H_228	Partridge Green Surgery	519079	119190	Healthcare	No		8.6	8.6	<0.1	<1	Negligible	Not significant
H_229	AcuHerb Chinese Acupuncture & Herbal Clinic	526756	136415	Healthcare	No		10.4	10.4	<0.1	<1	Negligible	Not significant
H_230	Craik Dr J I	525174	137785	Healthcare	No		9.9	9.9	<0.1	<1	Negligible	Not significant
H_231	Woodlawn Surgery	519156	119190	Healthcare	No		9.4	9.4	<0.1	<1	Negligible	Not significant
H_232	Friends Road Medical Practice	532691	165297	Healthcare	Yes	Croydon AQMA	11.7	11.7	<0.1	<1	Negligible	Not significant
H_233	Bramley Avenue Surgery	529692	159870	Healthcare	Yes	Croydon AQMA	9.9	9.9	<0.1	<1	Negligible	Not significant
H_234	Thornton Road Surgery	531014	167495	Healthcare	Yes	Croydon AQMA	12.9	12.9	<0.1	<1	Negligible	Not significant
H_235	Parkside Group Practice	532559	163002	Healthcare	Yes	Croydon AQMA	10.4	10.4	<0.1	<1	Negligible	Not significant
H_236	Broadfield Children & Family Centre	525451	133921	Healthcare	No		9.1	9.1	<0.1	<1	Negligible	Not significant
H_237	North End Medical Centre	532190	165990	Healthcare	Yes	Croydon AQMA	11.7	11.7	<0.1	<1	Negligible	Not significant
H_238	Church Street Practice	531887	165477	Healthcare	Yes	Croydon AQMA	11.9	11.9	<0.1	<1	Negligible	Not significant
H_239	Stovell House Surgery	534057	166206	Healthcare	Yes	Croydon AQMA	11.4	11.4	<0.1	<1	Negligible	Not significant
H_240	Eversley Medical Centre	531482	167169	Healthcare	Yes	Croydon AQMA	12.4	12.4	<0.1	<1	Negligible	Not significant
H_241	Francis Chappell	533105	166378	Healthcare	Yes	Croydon AQMA	12.4	12.4	<0.1	<1	Negligible	Not significant
H_242	Addiscombe Osteopaths Practice	534375	166451	Healthcare	Yes	Croydon AQMA	11.4	11.3	-0.1	-1	Negligible	Not significant
H_243	Parade Medipharmacy	530858	167117	Healthcare	Yes	Croydon AQMA	12.2	12.2	<0.1	<1	Negligible	Not significant
H_244	Brigstock Medical Practice	531891	168082	Healthcare	Yes	Croydon AQMA	12.4	12.4	<0.1	<1	Negligible	Not significant

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H_245	Lennard Road Surgery	532035	166443	Healthcare	Yes	Croydon AQMA	11.5	11.5	<0.1	<1	Negligible	Not significant
H_246	Newhaven Road	533010	167774	Healthcare	Yes	Croydon AQMA	11.2	11.2	<0.1	<1	Negligible	Not significant
H_247	Whitehorse Medical Practice	532509	166945	Healthcare	Yes	Croydon AQMA	12.3	12.3	<0.1	<1	Negligible	Not significant
H_248	The Poplars Physiotherapy Centre	518528	161267	Healthcare	Yes	Sutton AQMA	9.2	9.2	<0.1	<1	Negligible	Not significant
H_249	Gurjar Hindu Union Mandir GHU	525155	138307	Healthcare	No		9.0	9.1	0.1	1	Negligible	Not significant
H_250	Greensleeves Care Home	526557	136134	Healthcare	No		10.0	10.0	<0.1	<1	Negligible	Not significant
H_251	Care South	509374	113963	Healthcare	No		8.0	8.0	<0.1	<1	Negligible	Not significant
H_252	Bainbridge Court	509612	114049	Healthcare	No		8.8	8.8	<0.1	<1	Negligible	Not significant
H_253	Sussexdown Country House Care	509425	114047	Healthcare	No		8.5	8.5	<0.1	<1	Negligible	Not significant
H_254	Crawley Natural Health Centre	526840	135819	Healthcare	No		10.1	10.1	<0.1	<1	Negligible	Not significant
H_255	The Back Care Clinic incorporating Skinnovations Aesthetic Clinic	524753	136651	Healthcare	No		9.5	9.5	<0.1	<1	Negligible	Not significant
H_256	Avalon Oral Care Centre	526270	135938	Healthcare	No		10.2	10.2	<0.1	<1	Negligible	Not significant
H_257	Rn24 Limited, Woodlands Health care	526576	136129	Healthcare	No		10.0	10.0	<0.1	<1	Negligible	Not significant
H_258	Horsham Treatment Room	524897	137604	Healthcare	No		9.2	9.2	<0.1	<1	Negligible	Not significant
H_259	Eminations Acupuncture Clinic	527491	136641	Healthcare	No		10.1	10.1	<0.1	<1	Negligible	Not significant
H_260	Birdhurst Medical Practice	533210	164513	Healthcare	Yes	Croydon AQMA	10.0	10.0	<0.1	<1	Negligible	Not significant
H_261	Evergreen Lodge	532993	164502	Healthcare	Yes	Croydon AQMA	11.0	11.0	<0.1	<1	Negligible	Not significant
H_262	Stanhope Surgery	533100	164913	Healthcare	Yes	Croydon AQMA	10.0	10.0	<0.1	<1	Negligible	Not significant
H_263	Brigstock Medical Practice	531761	168016	Healthcare	Yes	Croydon AQMA	12.0	12.0	<0.1	<1	Negligible	Not significant
H_264	Burdett Road	532825	167184	Healthcare	Yes	Croydon AQMA	12.0	12.0	<0.1	<1	Negligible	Not significant
H_265	Heathfields Surgery	532543	164728	Healthcare	Yes	Croydon AQMA	10.9	10.9	<0.1	<1	Negligible	Not significant
H_266	Barchester - Peony Court Care Home	533578	165730	Healthcare	Yes	Croydon AQMA	10.8	10.8	<0.1	<1	Negligible	Not significant
H_267	The White House Care Home	529600	158546	Healthcare	Yes	Croydon AQMA	9.2	9.2	<0.1	<1	Negligible	Not significant
H_268	Aspire Wellbeing Health & Wellbeing Centre	525412	151202	Healthcare	No		9.7	9.7	<0.1	<1	Negligible	Not significant
H_269	Airport Medical Services Ltd	528133	142865	Healthcare	No		9.6	9.6	<0.1	<1	Negligible	Not significant
H_270	Woodfield Road Medical Centre.	528989	157828	Healthcare	Yes	Croydon AQMA	8.9	8.9	<0.1	<1	Negligible	Not significant
H_271	Barchester - Wykeham House Care Home	528495	142788	Healthcare	Yes	AQMA No.3	9.6	9.6	<0.1	<1	Negligible	Not significant
H_272	SeeAbility Horley Support Service	528168	142815	Healthcare	No		9.8	9.8	<0.1	<1	Negligible	Not significant
H_273	Amherst House Care Home - Care UK	527766	143290	Healthcare	No		9.5	9.6	0.1	1	Negligible	Not significant
H_274	Dentist Practice Katoomba in Horley	528501	142752	Healthcare	Yes	AQMA No.3	9.5	9.6	0.1	1	Negligible	Not significant
H_275	Prinsted, Oldfield Road	527725	142516	Healthcare	Yes	AQMA No.3	9.5	9.5	<0.1	<1	Negligible	Not significant
H_276	Smitham Bottom Lane	529625	161171	Healthcare	Yes	Croydon AQMA	9.7	9.7	<0.1	<1	Negligible	Not significant

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H_277	Gate Lodge	529762	160966	Healthcare	Yes	Croydon AQMA	9.6	9.6	<0.1	<1	Negligible	Not significant
H_278	Mottistone Grove	525865	162699	Healthcare	Yes	Sutton AQMA	9.9	9.9	<0.1	<1	Negligible	Not significant
H_279	Aahana House	529816	160474	Healthcare	Yes	Croydon AQMA	9.5	9.5	<0.1	<1	Negligible	Not significant
H_280	Lona Lodge	525115	166280	Healthcare	Yes	Sutton AQMA	11.4	11.4	<0.1	<1	Negligible	Not significant
H_281	Grosvenor Road	528832	164083	Healthcare	Yes	Sutton AQMA	10.7	10.7	<0.1	<1	Negligible	Not significant
H_282	Bridge House Care Centre	528693	165150	Healthcare	Yes	Sutton AQMA	11.0	11.0	<0.1	<1	Negligible	Not significant
H_283	Woodcote Medical	529850	160537	Healthcare	Yes	Croydon AQMA	9.6	9.6	<0.1	<1	Negligible	Not significant
H_284	Sutton Court Care Centre	524634	166685	Healthcare	Yes	Sutton AQMA	11.5	11.6	0.1	1	Negligible	Not significant
H_285	Belmont House Nursing Home	525273	163322	Healthcare	Yes	Sutton AQMA	10.0	10.0	<0.1	<1	Negligible	Not significant
H_286	The Avenue	524758	162421	Healthcare	Yes	Sutton AQMA	10.2	10.1	-0.1	-1	Negligible	Not significant
H_287	Woodcote Dental	529256	162027	Healthcare	Yes	Sutton AQMA	10.2	10.2	<0.1	<1	Negligible	Not significant
H_288	Manor Dental Care - Wallington	528852	164239	Healthcare	Yes	Sutton AQMA	11.1	11.1	<0.1	<1	Negligible	Not significant
H_289	St. James' Road Medical Centre	525352	164023	Healthcare	Yes	Sutton AQMA	10.7	10.7	<0.1	<1	Negligible	Not significant
H_290	Woodcote Grove	529849	160146	Healthcare	Yes	Croydon AQMA	9.8	9.8	<0.1	<1	Negligible	Not significant
H_291	Clifton House	530120	159949	Healthcare	Yes	Croydon AQMA	10.0	10.0	<0.1	<1	Negligible	Not significant
H_292	Haling Park Medical Practice	530098	159984	Healthcare	Yes	Croydon AQMA	10.4	10.4	<0.1	<1	Negligible	Not significant
H_293	The Eadmund Care Home	530046	159919	Healthcare	Yes	Croydon AQMA	10.1	10.1	<0.1	<1	Negligible	Not significant
H_294	Greenways	533201	140448	Healthcare	No		8.9	8.9	<0.1	<1	Negligible	Not significant
H_295	Chailey Homes	532788	140641	Healthcare	No		8.9	8.9	<0.1	<1	Negligible	Not significant
H_296	Willow Lodge Nursing Home	524861	162664	Healthcare	Yes	Sutton AQMA	9.8	9.8	<0.1	<1	Negligible	Not significant
H_297	Broadlands Nursing Home	524736	162800	Healthcare	Yes	Sutton AQMA	9.7	9.7	<0.1	<1	Negligible	Not significant
H_298	Loving Care - Walton House	528990	162894	Healthcare	Yes	Sutton AQMA	9.4	9.5	0.1	1	Negligible	Not significant
H_299	Cranleigh Gardens Medical Centre	525829	165608	Healthcare	Yes	Sutton AQMA	11.1	11.0	-0.1	-1	Negligible	Not significant
H_300	Cheam Family Practice	524970	164358	Healthcare	Yes	Sutton AQMA	10.9	10.9	<0.1	<1	Negligible	Not significant
H_301	Dr C Eades - Saxonbrook Medical Centre	532612	139395	Healthcare	No		9.0	9.0	<0.1	<1	Negligible	Not significant
H_302	Buxton Road	531704	167492	Healthcare	Yes	Croydon AQMA	12.2	12.2	<0.1	<1	Negligible	Not significant
H_303	Langley Oaks Care Home - Care UK	534518	162490	Healthcare	Yes	Croydon AQMA	9.3	9.3	<0.1	<1	Negligible	Not significant
H_304	Shirley Clinic	535783	164518	Healthcare	Yes	Croydon AQMA	9.4	9.4	<0.1	<1	Negligible	Not significant
H_305	Dunheved Lodge	531294	167387	Healthcare	Yes	Croydon AQMA	12.2	12.2	<0.1	<1	Negligible	Not significant
H_306	Highfield Road	530827	162305	Healthcare	Yes	Croydon AQMA	9.7	9.7	<0.1	<1	Negligible	Not significant
H_307	Liberty Lodge	531761	161719	Healthcare	Yes	Croydon AQMA	10.2	10.2	<0.1	<1	Negligible	Not significant
H_308	Partridge Knoll	531829	160979	Healthcare	Yes	Croydon AQMA	9.8	9.8	<0.1	<1	Negligible	Not significant
H_309	Russell Hill Lodge	531152	161969	Healthcare	Yes	Croydon AQMA	10.2	10.2	<0.1	<1	Negligible	Not significant

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H_310	Whitgift House - Croydon Care home	532217	162526	Healthcare	Yes	Croydon AQMA	10.4	10.4	<0.1	<1	Negligible	Not significant
H_311	Selhurst Medical Centre	533266	167746	Healthcare	Yes	Croydon AQMA	11.2	11.2	<0.1	<1	Negligible	Not significant
H_312	Platinum Medical Centre	531854	167194	Healthcare	Yes	Croydon AQMA	12.3	12.3	<0.1	<1	Negligible	Not significant
H_313	Executive & Occupational Medical Centres	532802	165177	Healthcare	Yes	Croydon AQMA	11.5	11.5	<0.1	<1	Negligible	Not significant
H_314	Gentle Dental Care	531964	164258	Healthcare	Yes	Croydon AQMA	11.2	11.2	<0.1	<1	Negligible	Not significant
H_315	Beech Tree Care Home	530643	162187	Healthcare	Yes	Croydon AQMA	9.8	9.8	<0.1	<1	Negligible	Not significant
H_316	Whitgift House - Croydon Care home	532486	164075	Healthcare	Yes	Croydon AQMA	11.0	11.0	<0.1	<1	Negligible	Not significant
H_317	North Downs Villa	531846	166806	Healthcare	Yes	Croydon AQMA	11.8	11.8	<0.1	<1	Negligible	Not significant
H_318	Elmwood Care Home	531895	166785	Healthcare	Yes	Croydon AQMA	11.8	11.8	<0.1	<1	Negligible	Not significant
H_319	Woodleigh Community Independent Hospital	531852	166767	Healthcare	Yes	Croydon AQMA	11.8	11.8	<0.1	<1	Negligible	Not significant
H_320	The Hermitage	531319	167235	Healthcare	Yes	Croydon AQMA	12.2	12.2	<0.1	<1	Negligible	Not significant
H_321	Saint James Health Centre	532204	166625	Healthcare	Yes	Croydon AQMA	11.7	11.7	<0.1	<1	Negligible	Not significant
H_322	Consensus Support - Brighton Road	530956	161105	Healthcare	Yes	Croydon AQMA	10.0	10.0	<0.1	<1	Negligible	Not significant
H_323	Care Expertise	532164	166334	Healthcare	Yes	Croydon AQMA	11.7	11.7	<0.1	<1	Negligible	Not significant
H_324	Foxley Lodge	531384	161216	Healthcare	Yes	Croydon AQMA	10.4	10.4	<0.1	<1	Negligible	Not significant
H_325	Mary's Home	532407	164415	Healthcare	Yes	Croydon AQMA	11.0	11.0	<0.1	<1	Negligible	Not significant
H_326	The Southleigh Community	532444	164362	Healthcare	Yes	Croydon AQMA	11.0	11.0	<0.1	<1	Negligible	Not significant
H_327	Warrington Road Care Home	531591	165154	Healthcare	Yes	Croydon AQMA	11.2	11.2	<0.1	<1	Negligible	Not significant
H_328	Selhurst Dental Clinic	533479	168025	Healthcare	Yes	Croydon AQMA	11.6	11.6	<0.1	<1	Negligible	Not significant
H_329	Albany Lodge Nursing Home, Croydon	532836	166462	Healthcare	Yes	Croydon AQMA	11.9	11.9	<0.1	<1	Negligible	Not significant
H_330	Broad Green Avenue	531758	166977	Healthcare	Yes	Croydon AQMA	11.9	11.9	<0.1	<1	Negligible	Not significant
H_331	Russell Hill Lodge	530696	162230	Healthcare	Yes	Croydon AQMA	9.6	9.6	<0.1	<1	Negligible	Not significant
H_332	O'Hara Dr S	533690	168363	Healthcare	Yes	Croydon AQMA	11.9	11.9	<0.1	<1	Negligible	Not significant
H_333	Chatfield Health Care	531884	166418	Healthcare	Yes	Croydon AQMA	11.9	11.9	<0.1	<1	Negligible	Not significant
H_334	Bramley Health	532116	164545	Healthcare	Yes	Croydon AQMA	10.9	10.9	<0.1	<1	Negligible	Not significant
H_335	Church Lane Surgery	528649	156175	Healthcare	No		9.4	9.4	<0.1	<1	Negligible	Not significant
H_336	Macey Chemist	532599	163596	Healthcare	Yes	Croydon AQMA	10.6	10.6	<0.1	<1	Negligible	Not significant
H_337	Riverside Healthcare	531752	167403	Healthcare	Yes	Croydon AQMA	12.2	12.2	<0.1	<1	Negligible	Not significant
H_338	Parkhill Services	531809	162105	Healthcare	Yes	Croydon AQMA	10.4	10.4	<0.1	<1	Negligible	Not significant
H_339	Alpha Med	531911	168045	Healthcare	Yes	Croydon AQMA	12.3	12.3	<0.1	<1	Negligible	Not significant
H_340	Clarendon Care Home	532773	168008	Healthcare	Yes	Croydon AQMA	12.8	12.8	<0.1	<1	Negligible	Not significant
H_341	Signature at Purley	531192	161794	Healthcare	Yes	Croydon AQMA	10.7	10.7	<0.1	<1	Negligible	Not significant
H_342	Roselawn Care Limited	530640	162203	Healthcare	Yes	Croydon AQMA	9.8	9.8	<0.1	<1	Negligible	Not significant

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H_343	Warren Court	531897	161698	Healthcare	Yes	Croydon AQMA	10.1	10.1	<0.1	<1	Negligible	Not significant
H_344	London Road Medical Practice	531437	167216	Healthcare	Yes	Croydon AQMA	12.3	12.3	<0.1	<1	Negligible	Not significant
H_345	The Drive Surgery	530022	160187	Healthcare	Yes	Croydon AQMA	9.7	9.7	<0.1	<1	Negligible	Not significant
H_346	Caldyne Limited	532537	137151	Healthcare	No		8.5	8.5	<0.1	<1	Negligible	Not significant
H_347	Millsted Care Woodcroft	526571	147387	Healthcare	No		8.7	8.7	<0.1	<1	Negligible	Not significant
H_348	Airport Medical Services Ltd	528135	142812	Healthcare	No		9.8	9.8	<0.1	<1	Negligible	Not significant
H_349	Ouse Valley Practice (Balcombe)	529578	141835	Healthcare	No		9.7	9.8	0.1	1	Slight adverse	Not significant
H_350	Cavendish Care	528261	142901	Healthcare	No		9.5	9.5	<0.1	<1	Negligible	Not significant
H_351	Medwyn Surgery	526252	144046	Healthcare	No		9.0	9.0	<0.1	<1	Negligible	Not significant
H_352	Ouse Valley Practice (Balcombe)	529806	140631	Healthcare	No		9.0	9.0	<0.1	<1	Negligible	Not significant
H_353	Bayfleet House	503822	166328	Healthcare	No		11.2	11.2	<0.1	<1	Negligible	Not significant
H_354	The Osteopathic Clinic Ltd	528203	142425	Healthcare	Yes	AQMA No.3	9.6	9.6	<0.1	<1	Negligible	Not significant
H_355	Massetts Road Dental Surgery	528151	142815	Healthcare	No		9.8	9.8	<0.1	<1	Negligible	Not significant
H_356	Beechcroft Medical Decision Unit - Horley Hub	528180	143122	Healthcare	No		9.9	9.9	<0.1	<1	Negligible	Not significant
H_357	Malvern House	528130	142966	Healthcare	No		9.5	9.5	<0.1	<1	Negligible	Not significant
H_358	Ashcroft Care Services	529171	142835	Healthcare	No		9.2	9.2	<0.1	<1	Negligible	Not significant
H_359	Smallbrook Care Home	528152	142613	Healthcare	Yes	AQMA No.3	9.5	9.6	0.1	1	Negligible	Not significant
H_360	The Health Care Group (THCG) Ltd	527736	142448	Healthcare	Yes	AQMA No.3	9.6	9.6	<0.1	<1	Negligible	Not significant
H_361	Church Road Medical Centre	528092	143088	Healthcare	No		9.9	9.9	<0.1	<1	Negligible	Not significant
H_362	Airport Medical Services Ltd	528342	142939	Healthcare	No		9.5	9.5	<0.1	<1	Negligible	Not significant
H_363	Mencap	528545	143226	Healthcare	No		9.8	9.8	<0.1	<1	Negligible	Not significant
H_364	Ferndale Nursing Home	526809	135817	Healthcare	No		10.1	10.1	<0.1	<1	Negligible	Not significant
H_365	Southgate Medical Group	525749	132036	Healthcare	No		9.3	9.3	<0.1	<1	Negligible	Not significant
H_366	Aarons Medical	532168	164805	Healthcare	Yes	Croydon AQMA	10.9	10.9	<0.1	<1	Negligible	Not significant
H_367	Birdhurst Medical Practice	533174	164610	Healthcare	Yes	Croydon AQMA	10.0	10.0	<0.1	<1	Negligible	Not significant
H_368	Friends Road Medical Practice	531615	161225	Healthcare	Yes	Croydon AQMA	10.6	10.6	<0.1	<1	Negligible	Not significant
H_369	Scott House	532391	164409	Healthcare	Yes	Croydon AQMA	10.9	11.0	0.1	1	Negligible	Not significant
H_370	Westerham Place Care Home	544942	154077	Healthcare	No		10.7	10.7	<0.1	<1	Negligible	Not significant
H_371	Beddington Residential Home	530767	164863	Healthcare	Yes	Sutton AQMA	11.1	11.1	<0.1	<1	Negligible	Not significant
H_372	The Params	530948	161783	Healthcare	Yes	Croydon AQMA	10.0	10.0	<0.1	<1	Negligible	Not significant
H_373	Croham Place	533824	162667	Healthcare	Yes	Croydon AQMA	9.2	9.2	<0.1	<1	Negligible	Not significant
H_374	St James Road Care Home	532034	166677	Healthcare	Yes	Croydon AQMA	11.8	11.8	<0.1	<1	Negligible	Not significant
H_375	Rose Manor	532654	167931	Healthcare	Yes	Croydon AQMA	11.9	11.9	<0.1	<1	Negligible	Not significant

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H_376	Morland Road Clinic	533368	166412	Healthcare	Yes	Croydon AQMA	12.2	12.2	<0.1	<1	Negligible	Not significant
H_377	Jackie Graham Acupuncture	533973	166345	Healthcare	Yes	Croydon AQMA	11.5	11.5	<0.1	<1	Negligible	Not significant
H_378	Whitgift House - Croydon Care home	532458	164057	Healthcare	Yes	Croydon AQMA	10.9	10.9	<0.1	<1	Negligible	Not significant
H_379	St John's Nursing Home, South Croydon	531909	164144	Healthcare	Yes	Croydon AQMA	11.1	11.1	<0.1	<1	Negligible	Not significant
H_380	Rosemanor	530977	161127	Healthcare	Yes	Croydon AQMA	10.0	10.0	<0.1	<1	Negligible	Not significant
H_381	Mcrae Residential Care Services Limited	531839	167199	Healthcare	Yes	Croydon AQMA	12.3	12.3	<0.1	<1	Negligible	Not significant
R_1	Green Lane	530248	146576	Residential	No		9.5	9.5	<0.1	<1	Negligible	Not significant
R_2	Cowfold Road	524075	122734	Residential	No		9.1	9.1	<0.1	<1	Negligible	Not significant
R_3	Brighton Road	526561	121364	Residential	No		10.1	10.1	<0.1	<1	Negligible	Not significant
R_4	Henfield Road	520921	121241	Residential	No		8.4	8.4	<0.1	<1	Negligible	Not significant
R_5	Bolney Road	522070	122560	Residential	No		9.3	9.3	<0.1	<1	Negligible	Not significant
R_6	Horsham Road	521396	123494	Residential	No		8.7	8.7	<0.1	<1	Negligible	Not significant
R_7	Brighton Road	522040	125393	Residential	No		8.5	8.5	<0.1	<1	Negligible	Not significant
R_8	Henfield Road	520921	120226	Residential	No		8.5	8.5	<0.1	<1	Negligible	Not significant
R_9	Washington Road	509585	114063	Residential	No		8.8	8.8	<0.1	<1	Negligible	Not significant
R_10	Steyning Road	515280	113483	Residential	No		8.5	8.5	<0.1	<1	Negligible	Not significant
R_11	Downlands	518874	119189	Residential	No		8.4	8.4	<0.1	<1	Negligible	Not significant
R_12	Steyning Road	515666	113380	Residential	No		8.6	8.6	<0.1	<1	Negligible	Not significant
R_13	Worthing Road	516413	121116	Residential	No		9.0	9.0	<0.1	<1	Negligible	Not significant
R_14	Steyning Road	518270	120716	Residential	No		8.4	8.4	<0.1	<1	Negligible	Not significant
R_15	Steyning Road	518563	120500	Residential	No		8.4	8.4	<0.1	<1	Negligible	Not significant
R_16	Arundel Road	525016	162478	Residential	Yes	Sutton AQMA	10.7	10.7	<0.1	<1	Negligible	Not significant
R_17	Old Malden Lane	521144	165870	Residential	Yes	Sutton AQMA	10.7	10.7	<0.1	<1	Negligible	Not significant
R_18	Nonsuch Walk	523577	162301	Residential	Yes	Sutton AQMA	10.6	10.6	<0.1	<1	Negligible	Not significant
R_19	Effingham Road	533334	140301	Residential	No		8.7	8.7	<0.1	<1	Negligible	Not significant
R_20	Turners Hill Road	532161	136387	Residential	No		8.4	8.4	<0.1	<1	Negligible	Not significant
R_21	Turners Hill Road	531511	136503	Residential	No		8.7	8.7	<0.1	<1	Negligible	Not significant
R_22	Outwood Lane	532902	147100	Residential	No		9.0	9.0	<0.1	<1	Negligible	Not significant
R_23	Gayhouse Lane	533763	145532	Residential	No		8.8	8.8	<0.1	<1	Negligible	Not significant
R_24	Turners Hill Road	532439	135892	Residential	No		8.5	8.5	<0.1	<1	Negligible	Not significant
R_25	Green Lane	531173	146024	Residential	No		9.2	9.2	<0.1	<1	Negligible	Not significant
R_26	Smallfield Road	533312	143493	Residential	No		9.0	9.0	<0.1	<1	Negligible	Not significant
R_27	Outwood Lane	532695	148679	Residential	No		8.9	8.9	<0.1	<1	Negligible	Not significant

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							Without Project	With Project	Change			
R_28	Staples Hill	518797	119549	Residential	No		8.5	8.5	<0.1	<1	Negligible	Not significant
R_29	Highams Lane	495204	163940	Residential	No		10.1	10.1	<0.1	<1	Negligible	Not significant
R_30	Woodlands	529664	137611	Residential	No		11.1	11.1	<0.1	<1	Negligible	Not significant
R_31	Weald Drive	528050	136210	Residential	No		10.1	10.1	<0.1	<1	Negligible	Not significant
R_32	East Street	521448	137364	Residential	No		8.5	8.5	<0.1	<1	Negligible	Not significant
R_33	Lonesome Lane	526483	147585	Residential	No		8.7	8.7	<0.1	<1	Negligible	Not significant
R_34	Ironsbottom	525004	146386	Residential	No		8.8	8.8	<0.1	<1	Negligible	Not significant
R_35	Axes Lane	529339	146509	Residential	No		8.8	8.8	<0.1	<1	Negligible	Not significant
R_36	Axes Lane	529300	146544	Residential	No		8.8	8.8	<0.1	<1	Negligible	Not significant
R_37	Hollymeoak Road	529288	158093	Residential	Yes	Croydon AQMA	10.4	10.4	<0.1	<1	Negligible	Not significant
R_38	Hollymeoak Road	528884	158069	Residential	Yes	Croydon AQMA	9.2	9.2	<0.1	<1	Negligible	Not significant
R_39	Cheam Road	524977	163861	Residential	Yes	Sutton AQMA	10.6	10.6	<0.1	<1	Negligible	Not significant
R_40	Lonesome Lane	526036	148285	Residential	No		9.5	9.5	<0.1	<1	Negligible	Not significant
R_41	Parsons Mead	531870	166213	Residential	Yes	Croydon AQMA	12.0	12.0	<0.1	<1	Negligible	Not significant
R_42	Coombe Lane	535378	163988	Residential	Yes	Croydon AQMA	9.6	9.6	<0.1	<1	Negligible	Not significant
R_43	Shirley Hills Road	535513	164214	Residential	Yes	Croydon AQMA	9.4	9.4	<0.1	<1	Negligible	Not significant
R_44	Hurst View Road	533203	163403	Residential	Yes	Croydon AQMA	9.6	9.6	<0.1	<1	Negligible	Not significant
R_45	Oaks Road	535021	164630	Residential	Yes	Croydon AQMA	9.4	9.4	<0.1	<1	Negligible	Not significant
R_46	Hardwick Lane	502584	166487	Residential	No		11.3	11.3	<0.1	<1	Negligible	Not significant
R_47	Guildford Road	503328	166032	Residential	Yes	M25 AQMA	13.3	13.4	0.1	1	Negligible	Not significant
R_48	Common Lane	505502	162252	Residential	Yes	M25 AQMA	16.1	16.1	<0.1	<1	Negligible	Not significant
R_49	Merrywood Grove	524233	152437	Residential	Yes	AQMA No.1 (M25)	11.6	11.6	<0.1	<1	Negligible	Not significant
R_50	Gatton Bottom	526918	152932	Residential	No		10.7	10.7	<0.1	<1	Negligible	Not significant
R_51	London Road North	528761	155799	Residential	No		10.2	10.2	<0.1	<1	Negligible	Not significant
R_52	Godstone Hill	535061	153101	Residential	No		10.7	10.8	0.1	1	Negligible	Not significant
R_53	Ash Road	544078	154285	Residential	No		10.5	10.5	<0.1	<1	Negligible	Not significant
R_54	Ash Road	545130	154957	Residential	Yes	AQMA No.2 (M25)	9.5	9.5	<0.1	<1	Negligible	Not significant
R_55	Main Road	549635	155752	Residential	No		9.4	9.4	<0.1	<1	Negligible	Not significant
R_56	Old Otford Road	553005	158292	Residential	No		9.8	9.8	<0.1	<1	Negligible	Not significant
R_57	Wells Place	528651	152167	Residential	No		9.9	9.9	<0.1	<1	Negligible	Not significant
R_58	Battlebridge Lane	528167	152085	Residential	No		10.3	10.3	<0.1	<1	Negligible	Not significant
R_59	London Road South	528038	151264	Residential	No		10.1	10.1	<0.1	<1	Negligible	Not significant
R_60	London Road South	528239	151276	Residential	No		10.0	10.0	<0.1	<1	Negligible	Not significant

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							Without Project	With Project	Change			
R_61	Marketfield Way	528064	150552	Residential	Yes	AQMA No.12	10.3	10.3	<0.1	<1	Negligible	Not significant
R_62	Marketfield Way	528221	150542	Residential	No		9.9	9.9	<0.1	<1	Negligible	Not significant
R_63	Brighton Road	528110	146596	Residential	No		9.8	9.8	<0.1	<1	Negligible	Not significant
R_64	Brandsland	525838	148613	Residential	No		10.0	10.0	<0.1	<1	Negligible	Not significant
R_65	Calderdale Close	525907	135633	Residential	No		10.5	10.5	<0.1	<1	Negligible	Not significant
R_66	London Road	526859	120323	Residential	No		10.2	10.2	<0.1	<1	Negligible	Not significant
R_67	Hurst Road	529887	115537	Residential	No		9.0	8.7	-0.3	-3	Slight beneficial	Not significant
R_68	Hurst Road	529884	115485	Residential	No		8.9	8.8	-0.1	-1	Negligible	Not significant
R_69	North Bank	529921	115513	Residential	No		9.1	8.9	-0.2	-2	Slight beneficial	Not significant
R_70	Keymer Road	529919	115484	Residential	Yes	Mid Sussex AQMA No.1	9.1	9.1	<0.1	<1	Negligible	Not significant
R_71	Amberley Road	508413	114377	Residential	No		8.9	8.9	<0.1	<1	Negligible	Not significant
R_72	Swan Close	508321	114495	Residential	No		9.0	9.0	<0.1	<1	Negligible	Not significant
R_73	Ballards Way	534600	163553	Residential	Yes	Croydon AQMA	9.2	9.2	<0.1	<1	Negligible	Not significant
R_74	Croham Road	532816	164300	Residential	Yes	Croydon AQMA	11.2	11.2	<0.1	<1	Negligible	Not significant
R_75	Bramley Hill	532275	164758	Residential	Yes	Croydon AQMA	11.3	11.4	0.1	1	Negligible	Not significant
R_76	Lower Addiscombe Road	533935	166185	Residential	Yes	Croydon AQMA	11.9	11.9	<0.1	<1	Negligible	Not significant
R_77	Upper Selsdon Road	533839	162834	Residential	Yes	Croydon AQMA	9.3	9.3	<0.1	<1	Negligible	Not significant
R_78	Lonesome Lane	526146	147875	Residential	No		8.6	8.6	<0.1	<1	Negligible	Not significant
R_79	Picketts Lane	529090	146240	Residential	No		8.8	8.8	<0.1	<1	Negligible	Not significant
R_80	Woodcote Grove Road	529648	159621	Residential	Yes	Croydon AQMA	9.9	9.9	<0.1	<1	Negligible	Not significant
R_81	Ironsbottom	525881	146897	Residential	No		9.1	8.8	-0.3	-3	Slight beneficial	Not significant
R_82	Lonesome Lane	526686	146816	Residential	No		8.8	8.8	<0.1	<1	Negligible	Not significant
R_83	East Street	521908	137326	Residential	No		8.6	8.6	<0.1	<1	Negligible	Not significant
R_84	Firefly Road	498288	165835	Residential	No		11.4	11.4	<0.1	<1	Negligible	Not significant
R_85	Gossops Drive	524880	136077	Residential	No		9.8	9.8	<0.1	<1	Negligible	Not significant
R_86	Outwood Lane	532715	149337	Residential	No		9.0	9.0	<0.1	<1	Negligible	Not significant
R_87	Hathersham Lane	530346	144792	Residential	No		9.3	9.3	<0.1	<1	Negligible	Not significant
R_88	Gander Green Lane	524900	164931	Residential	Yes	Sutton AQMA	10.9	10.9	<0.1	<1	Negligible	Not significant
R_89	Wallage Lane	533663	136994	Residential	No		8.9	8.9	<0.1	<1	Negligible	Not significant
R_90	Outwood Lane	532683	150453	Residential	No		9.3	9.3	<0.1	<1	Negligible	Not significant
R_91	Steyning Road	517812	121104	Residential	No		8.6	8.6	<0.1	<1	Negligible	Not significant

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R_92	Worthing Road	516543	122400	Residential	No		9.2	9.2	<0.1	<1	Negligible	Not significant
R_93	Station Road	519983	122813	Residential	No		8.8	8.8	<0.1	<1	Negligible	Not significant
R_94	Worcester Park Road	520717	165307	Residential	Yes	Sutton AQMA	10.5	10.5	<0.1	<1	Negligible	Not significant
R_95	Malthouse Road	526939	136091	Residential	No		10.2	10.2	<0.1	<1	Negligible	Not significant
R_96	High Street	519431	119309	Residential	No		9.2	9.2	<0.1	<1	Negligible	Not significant
R_97	Manleys Hill	508950	114266	Residential	Yes	Horsham AQMA No.1	9.2	9.2	<0.1	<1	Negligible	Not significant
R_98	Partridge Green Road	520313	119272	Residential	No		8.3	8.3	<0.1	<1	Negligible	Not significant
R_99	Brighton Road	520872	119926	Residential	No		8.2	8.2	<0.1	<1	Negligible	Not significant
R_100	Cowfold Road	525690	122428	Residential	No		9.1	9.1	<0.1	<1	Negligible	Not significant
R_101	Church Street	508684	114151	Residential	No		8.7	8.7	<0.1	<1	Negligible	Not significant
R_102	Henfield Road	521309	122281	Residential	No		9.1	9.1	<0.1	<1	Negligible	Not significant
R_103	Hassocks Gate	529974	115706	Residential	No		9.3	8.5	-0.8	-8	Moderate beneficial	Significant
R_104	Brighton Road	520547	119259	Residential	No		8.3	8.3	<0.1	<1	Negligible	Not significant
R_105	Brighton Road	520681	119475	Residential	No		8.5	8.5	<0.1	<1	Negligible	Not significant
R_106	Love Lane	525397	166658	Residential	Yes	Sutton AQMA	11.2	11.3	0.1	1	Negligible	Not significant
R_107	School Hill	508997	114397	Residential	No		9.3	9.3	<0.1	<1	Negligible	Not significant
R_108	West Street	508506	114368	Residential	Yes	Horsham AQMA No.1	9.1	9.1	<0.1	<1	Negligible	Not significant
R_109	High Street	519074	119135	Residential	No		8.8	8.8	<0.1	<1	Negligible	Not significant
R_110	Broadwood Rise	525177	134257	Residential	No		10.2	10.2	<0.1	<1	Negligible	Not significant
R_111	London Road	523997	165887	Residential	Yes	Sutton AQMA	11.3	11.3	<0.1	<1	Negligible	Not significant
R_112	Godstone Road	533264	159671	Residential	Yes	Croydon AQMA	9.8	9.8	<0.1	<1	Negligible	Not significant
R_113	Mulgrave Road	525114	163511	Residential	Yes	Sutton AQMA	10.5	10.5	<0.1	<1	Negligible	Not significant
R_114	Gander Green Lane	524798	165097	Residential	Yes	Sutton AQMA	11.5	11.5	<0.1	<1	Negligible	Not significant
R_115	Gravel Hill	535809	163776	Residential	Yes	Croydon AQMA	9.7	9.7	<0.1	<1	Negligible	Not significant
R_116	Selborne Road	533347	165064	Residential	Yes	Croydon AQMA	11.1	11.1	<0.1	<1	Negligible	Not significant
R_117	Pawsons Road	532335	167547	Residential	Yes	Croydon AQMA	12.1	12.1	<0.1	<1	Negligible	Not significant
R_118	Selsdon Road	532692	164114	Residential	Yes	Croydon AQMA	11.2	11.2	<0.1	<1	Negligible	Not significant
R_119	Beddington Lane	530094	165949	Residential	Yes	Sutton AQMA	10.6	10.6	<0.1	<1	Negligible	Not significant
R_120	Lebanon Road	533318	166042	Residential	Yes	Croydon AQMA	11.7	11.7	<0.1	<1	Negligible	Not significant
R_121	Bensham Lane	531787	167156	Residential	Yes	Croydon AQMA	12.6	12.6	<0.1	<1	Negligible	Not significant
R_122	Queens Road	531949	167290	Residential	Yes	Croydon AQMA	12.7	12.7	<0.1	<1	Negligible	Not significant
R_123	High Street	544325	153735	Residential	Yes	AQMA No.13 (A25)	9.4	9.4	<0.1	<1	Negligible	Not significant

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R_124	Market Square	544639	154019	Residential	Yes	AQMA No.13 (A25)	10.9	10.9	<0.1	<1	Negligible	Not significant
R_125	Brafferton Road	532215	164837	Residential	Yes	Croydon AQMA	11.6	11.6	<0.1	<1	Negligible	Not significant
R_126	Whitehorse Road	532432	166689	Residential	Yes	Croydon AQMA	13.7	13.7	<0.1	<1	Negligible	Not significant
R_127	Wickham Road	535798	165732	Residential	Yes	Croydon AQMA	10.5	10.5	<0.1	<1	Negligible	Not significant
R_128	Fairfield Road	533222	165439	Residential	Yes	Croydon AQMA	11.6	11.6	<0.1	<1	Negligible	Not significant
R_129	St Peter'S Road	532663	164603	Residential	Yes	Croydon AQMA	11.0	11.0	<0.1	<1	Negligible	Not significant
R_130	Selhurst Road	533415	168062	Residential	Yes	Croydon AQMA	12.3	12.3	<0.1	<1	Negligible	Not significant
R_131	Cherry Orchard Road	533144	166206	Residential	Yes	Croydon AQMA	12.0	12.0	<0.1	<1	Negligible	Not significant
R_132	Upland Road	532535	164089	Residential	Yes	Croydon AQMA	11.8	11.8	<0.1	<1	Negligible	Not significant
R_133	Waddon Road	531532	165330	Residential	Yes	Croydon AQMA	11.3	11.3	<0.1	<1	Negligible	Not significant
R_134	Rectory Grove	531829	165471	Residential	Yes	Croydon AQMA	11.6	11.6	<0.1	<1	Negligible	Not significant
R_135	Frant Road	531689	167672	Residential	Yes	Croydon AQMA	12.4	12.4	<0.1	<1	Negligible	Not significant
R_136	Park Hill Road	533138	165695	Residential	Yes	Croydon AQMA	10.9	10.9	<0.1	<1	Negligible	Not significant
R_137	Church Hill Road	524363	164414	Residential	Yes	Sutton AQMA	11.1	11.1	<0.1	<1	Negligible	Not significant
R_138	Queens Road	532266	166880	Residential	Yes	Croydon AQMA	12.3	12.3	<0.1	<1	Negligible	Not significant
R_139	Bensham Lane	531687	166754	Residential	Yes	Croydon AQMA	12.7	12.7	<0.1	<1	Negligible	Not significant
R_140	Westvale Road	526897	144777	Residential	No		8.9	8.8	-0.1	-1	Negligible	Not significant
R_141	Tudor Drive	524284	166986	Residential	Yes	Merton AQMA	11.3	11.3	<0.1	<1	Negligible	Not significant
R_142	Central Road	522304	165988	Residential	Yes	Sutton AQMA	11.2	11.2	<0.1	<1	Negligible	Not significant
R_143	Godstone Road	533667	159093	Residential	Yes	Croydon AQMA	10.0	10.0	<0.1	<1	Negligible	Not significant
R_144	Selhurst Road	532976	167277	Residential	Yes	Croydon AQMA	12.5	12.5	<0.1	<1	Negligible	Not significant
R_145	Bensham Lane	531854	167343	Residential	Yes	Croydon AQMA	12.8	12.8	<0.1	<1	Negligible	Not significant
R_146	Western Road	525180	164079	Residential	Yes	Sutton AQMA	10.8	10.8	<0.1	<1	Negligible	Not significant
R_147	Sutton Common Road	525071	166417	Residential	Yes	Sutton AQMA	11.9	11.9	<0.1	<1	Negligible	Not significant
R_148	Gander Green Lane	524763	165147	Residential	Yes	Sutton AQMA	11.6	11.6	<0.1	<1	Negligible	Not significant
R_149	Stonecot Hill	524444	166537	Residential	Yes	Sutton AQMA	11.3	11.3	<0.1	<1	Negligible	Not significant
R_150	Brighton Road	525839	162634	Residential	Yes	Sutton AQMA	10.0	10.0	<0.1	<1	Negligible	Not significant
R_151	Chelsea Gardens	524495	164758	Residential	Yes	Sutton AQMA	11.4	11.4	<0.1	<1	Negligible	Not significant
R_152	Clockhouse Lane West	501594	170161	Residential	Yes	M25 AQMA	11.9	11.9	<0.1	<1	Negligible	Not significant
R_153	High Street	508925	114291	Residential	Yes	Horsham AQMA No.1	9.7	9.7	<0.1	<1	Negligible	Not significant
R_154	Church Street	508722	114272	Residential	Yes	Horsham AQMA No.1	9.3	9.3	<0.1	<1	Negligible	Not significant
R_155	The Square	508762	114300	Residential	Yes	Horsham AQMA No.1	9.5	9.5	<0.1	<1	Negligible	Not significant

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R_156	Leatherhead Road	517256	161581	Residential	Yes	Kingston upon Thames AQMA	10.1	10.1	<0.1	<1	Negligible	Not significant
R_157	London Road	531518	167046	Residential	Yes	Croydon AQMA	12.7	12.7	<0.1	<1	Negligible	Not significant
R_158	Whitehorse Road	532722	167850	Residential	Yes	Croydon AQMA	13.1	13.1	<0.1	<1	Negligible	Not significant
R_159	Middleton Road	526321	167152	Residential	Yes	Merton AQMA	11.5	11.5	<0.1	<1	Negligible	Not significant
R_160	Sutton Common Road	525514	165655	Residential	Yes	Sutton AQMA	11.1	11.1	<0.1	<1	Negligible	Not significant
R_161	Sutton Common Road	524996	165347	Residential	Yes	Sutton AQMA	11.5	11.5	<0.1	<1	Negligible	Not significant
R_162	Gander Green Lane	524388	165673	Residential	Yes	Sutton AQMA	10.9	10.9	<0.1	<1	Negligible	Not significant
R_163	Langley Avenue	523687	165787	Residential	Yes	Sutton AQMA	10.9	10.9	<0.1	<1	Negligible	Not significant
R_164	Clifford Road	534108	168204	Residential	Yes	Croydon AQMA	11.6	11.6	<0.1	<1	Negligible	Not significant
R_165	Portland Road	534695	167508	Residential	Yes	Croydon AQMA	12.3	12.3	<0.1	<1	Negligible	Not significant
R_166	Winchet Walk	535217	167292	Residential	Yes	Croydon AQMA	11.5	11.5	<0.1	<1	Negligible	Not significant
R_167	Bingham Road	534593	166321	Residential	Yes	Croydon AQMA	11.4	11.4	<0.1	<1	Negligible	Not significant
R_168	Brighton Road	528866	156711	Residential	Yes	Hooley AQMA	10.7	10.7	<0.1	<1	Negligible	Not significant
R_169	Brighton Road	528792	156498	Residential	Yes	Hooley AQMA	10.9	10.9	<0.1	<1	Negligible	Not significant
R_170	Brighton Road	528793	156359	Residential	Yes	Hooley AQMA	10.8	10.8	<0.1	<1	Negligible	Not significant
R_171	Brighton Road	528720	156113	Residential	Yes	Hooley AQMA	10.1	10.2	0.1	1	Negligible	Not significant
R_172	Lyne Close	500551	167196	Residential	No		12.2	12.2	<0.1	<1	Negligible	Not significant
R_173	Quincy Road	501482	171127	Residential	No		11.8	11.8	<0.1	<1	Negligible	Not significant
R_174	Grange Drive	529013	153199	Residential	Yes	AQMA No.10	12.0	12.0	<0.1	<1	Negligible	Not significant
R_175	Noahs Ark	555528	158028	Residential	No		10.1	10.1	<0.1	<1	Negligible	Not significant
R_176	Reigate Hill	525597	151669	Residential	Yes	AQMA No.11	10.4	10.4	<0.1	<1	Negligible	Not significant
R_177	Povey Cross Road	526868	141948	Residential	No		8.8	8.8	<0.1	<1	Negligible	Not significant
R_178	Charlwood Road	526760	141955	Residential	No		8.8	8.9	0.1	1	Negligible	Not significant
R_179	Charlwood Road	526659	141909	Residential	No		8.8	8.9	0.1	1	Negligible	Not significant
R_180	Charlwood Road	526713	141940	Residential	No		8.9	9.0	0.1	1	Negligible	Not significant
R_181	Rookwood Park	515864	131541	Residential	No		9.3	9.3	<0.1	<1	Negligible	Not significant
R_182	Park Lane	555268	158119	Residential	Yes	AQMA No.3 (M26)	10.7	10.7	<0.1	<1	Negligible	Not significant
R_183	Rye Lane	551964	158070	Residential	Yes	AQMA No.3 (M26)	9.9	9.9	<0.1	<1	Negligible	Not significant
R_184	A224 London Road	550965	157676	Residential	Yes	AQMA No.3 (M26)	11.1	11.1	<0.1	<1	Negligible	Not significant
R_185	A224 London Road	550889	157723	Residential	Yes	AQMA No.3 (M26)	11.2	11.2	<0.1	<1	Negligible	Not significant
R_186	B2211 Sundridge Road	549920	158088	Residential	Yes	AQMA No.2 (M25)	10.7	10.7	<0.1	<1	Negligible	Not significant
R_187	Sundridge Road	549822	157781	Residential	Yes	AQMA No.2 (M25)	10.8	10.8	<0.1	<1	Negligible	Not significant

ID	Name	X	Y	Type	In AQMA?	AQMA Title	2047 Annual Mean PM _{2.5} Concentration (µg/m ³)			Change Relative to Air Quality Standard (%)	Impact	Significance
							Without Project	With Project	Change			
R_188	Chevening Road	549589	156676	Residential	No		10.7	10.7	<0.1	<1	Negligible	Not significant
R_189	B2211 Sundridge Road	549403	157058	Residential	No		10.7	10.7	<0.1	<1	Negligible	Not significant
R_190	Combe Bank Drive	547965	156391	Residential	Yes	AQMA No.2 (M25)	11.3	11.3	<0.1	<1	Negligible	Not significant
R_191	Brasted Hill Road	547255	156074	Residential	Yes	AQMA No.6 (M25-PM10)	11.3	11.3	<0.1	<1	Negligible	Not significant
R_192	A233 London Road	544737	155185	Residential	No		10.4	10.4	<0.1	<1	Negligible	Not significant
R_193	B269 Titsey Road	540690	154085	Residential	No		10.8	10.8	<0.1	<1	Negligible	Not significant
R_194	Water Lane	540300	153826	Residential	No		10.4	10.4	<0.1	<1	Negligible	Not significant
R_195	Tandridgehill Lane	536846	153023	Residential	No		10.2	10.2	<0.1	<1	Negligible	Not significant
R_196	Selsdon Park Road	536729	163395	Residential	Yes	Croydon AQMA	10.2	10.2	<0.1	<1	Negligible	Not significant
R_197	A232 Wickham Road	535417	165668	Residential	Yes	Croydon AQMA	11.3	11.3	<0.1	<1	Negligible	Not significant
R_198	A215 Shirley Road	535130	165942	Residential	Yes	Croydon AQMA	12.1	12.1	<0.1	<1	Negligible	Not significant
R_199	A215 Shirley Road	535091	165940	Residential	Yes	Croydon AQMA	11.1	11.1	<0.1	<1	Negligible	Not significant
R_200	Bakers Mead	535083	152651	Residential	No		11.1	11.1	<0.1	<1	Negligible	Not significant
R_201	A222 Long Lane	534891	167003	Residential	Yes	Croydon AQMA	12.7	12.7	<0.1	<1	Negligible	Not significant
R_202	A2022 Addington Road	534881	162131	Residential	Yes	Croydon AQMA	10.0	10.0	<0.1	<1	Negligible	Not significant
R_203	A222 Lower Addiscombe Road	534705	166720	Residential	Yes	Croydon AQMA	11.8	11.8	<0.1	<1	Negligible	Not significant
R_204	A215 Portland Road	534694	167379	Residential	Yes	Croydon AQMA	12.7	12.6	-0.1	-1	Negligible	Not significant
R_205	A212 Coombe Lane	534662	164365	Residential	Yes	Croydon AQMA	9.9	9.9	<0.1	<1	Negligible	Not significant
R_206	North Park Lane	533803	152756	Residential	No		11.5	11.5	<0.1	<1	Negligible	Not significant
R_207	A264 Turners Hill Road	533524	139242	Residential	No		9.4	9.4	<0.1	<1	Negligible	Not significant
R_208	A232 Chepstow Road	533298	165485	Residential	Yes	Croydon AQMA	11.4	11.4	<0.1	<1	Negligible	Not significant
R_209	A222 Lower Addiscombe Road	533261	166316	Residential	Yes	Croydon AQMA	12.7	12.7	<0.1	<1	Negligible	Not significant
R_210	A222 Lower Addiscombe Road	533227	166324	Residential	Yes	Croydon AQMA	12.5	12.5	<0.1	<1	Negligible	Not significant
R_211	B243 Park Hill Road	533144	164721	Residential	Yes	Croydon AQMA	11.0	11.0	<0.1	<1	Negligible	Not significant
R_212	Smallfield Road	533072	143273	Residential	No		8.7	8.7	<0.1	<1	Negligible	Not significant
R_213	A212 Coombe Road	533053	164722	Residential	Yes	Croydon AQMA	10.7	10.7	<0.1	<1	Negligible	Not significant
R_214	A232 Fairfield Road	533041	165418	Residential	Yes	Croydon AQMA	11.0	11.0	<0.1	<1	Negligible	Not significant
R_215	Outwood Lane	532984	146159	Residential	No		9.0	9.0	<0.1	<1	Negligible	Not significant
R_216	The Conduit	532916	152773	Residential	No		11.3	11.4	0.1	1	Negligible	Not significant
R_217	A264 Copthorne Common	532876	139259	Residential	No		9.9	9.9	<0.1	<1	Negligible	Not significant
R_218	Outwood Lane	532864	145763	Residential	No		8.8	8.8	<0.1	<1	Negligible	Not significant
R_219	Knowle Green Gayhouse Lane	532856	145436	Residential	No		8.7	8.7	<0.1	<1	Negligible	Not significant

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R_220	A212 Grange Road	532768	168254	Residential	Yes	Croydon AQMA	12.6	12.6	<0.1	<1	Negligible	Not significant
R_221	A235 South End	532646	164301	Residential	Yes	Croydon AQMA	11.7	11.8	0.1	1	Negligible	Not significant
R_222	Borers Arms Road	532646	139279	Residential	No		10.0	10.0	<0.1	<1	Negligible	Not significant
R_223	A212 Park Lane	532641	164859	Residential	Yes	Croydon AQMA	11.8	11.8	<0.1	<1	Negligible	Not significant
R_224	A232 Barclay Road	532639	165333	Residential	Yes	Croydon AQMA	12.4	12.5	0.1	1	Negligible	Not significant
R_225	A212 Coombe Road	532604	164841	Residential	Yes	Croydon AQMA	11.6	11.6	<0.1	<1	Negligible	Not significant
R_226	Miller's Lane	532600	145425	Residential	No		8.8	8.8	<0.1	<1	Negligible	Not significant
R_227	Beech House Road	532598	165169	Residential	Yes	Croydon AQMA	12.1	12.1	<0.1	<1	Negligible	Not significant
R_228	A212 Northcote Road	532566	167082	Residential	Yes	Croydon AQMA	13.2	13.1	-0.1	-1	Negligible	Not significant
R_229	A212 Whitehorse Road	532554	167043	Residential	Yes	Croydon AQMA	12.8	12.8	<0.1	<1	Negligible	Not significant
R_230	Scott's Hill	532554	144749	Residential	No		8.8	8.8	<0.1	<1	Negligible	Not significant
R_231	A232 The Croydon Flyover	532545	165233	Residential	Yes	Croydon AQMA	12.3	12.3	<0.1	<1	Negligible	Not significant
R_232	A235 Brighton Road	532535	163311	Residential	Yes	Croydon AQMA	11.3	11.3	<0.1	<1	Negligible	Not significant
R_233	A235 South End	532498	164469	Residential	Yes	Croydon AQMA	11.6	11.6	<0.1	<1	Negligible	Not significant
R_234	A235 South End	532457	164474	Residential	Yes	Croydon AQMA	11.6	11.6	<0.1	<1	Negligible	Not significant
R_235	A212 Wellesley Road	532436	166557	Residential	Yes	Croydon AQMA	12.3	12.3	<0.1	<1	Negligible	Not significant
R_236	Miller's Lane	532410	145572	Residential	No		8.7	8.7	<0.1	<1	Negligible	Not significant
R_237	A222 St James's Road	532313	166615	Residential	Yes	Croydon AQMA	12.1	12.1	<0.1	<1	Negligible	Not significant
R_238	Copthorne Bank	532257	140587	Residential	No		8.8	8.8	<0.1	<1	Negligible	Not significant
R_239	Redehall Villas Effingham Road Horley	532225	141020	Residential	No		9.2	9.2	<0.1	<1	Negligible	Not significant
R_240	Borers Arms Road	532221	139484	Residential	No		9.1	9.1	<0.1	<1	Negligible	Not significant
R_241	A2022 Downs Court Road	532215	160766	Residential	Yes	Croydon AQMA	10.2	10.2	<0.1	<1	Negligible	Not significant
R_242	Copthorne Bank	532212	140117	Residential	No		8.8	8.8	<0.1	<1	Negligible	Not significant
R_243	A235 Brighton Road	532126	162400	Residential	Yes	Croydon AQMA	10.6	10.7	0.1	1	Negligible	Not significant
R_244	Plough Road	532124	143109	Residential	No		9.1	9.1	<0.1	<1	Negligible	Not significant
R_245	A235 Brighton Road	532093	162406	Residential	Yes	Croydon AQMA	10.5	10.5	<0.1	<1	Negligible	Not significant
R_246	A232 Pump Pail North	532091	165061	Residential	Yes	Croydon AQMA	12.9	13.0	0.1	1	Negligible	Not significant
R_247	Wasp Green Lane	532076	145535	Residential	No		8.6	8.6	<0.1	<1	Negligible	Not significant
R_248	Copthorne Bank	532038	139746	Residential	No		8.9	8.9	<0.1	<1	Negligible	Not significant
R_249	Redehall Road Smallfield Horley	532031	142018	Residential	No		9.1	9.1	<0.1	<1	Negligible	Not significant
R_250	A232 Duppas Hill Lane	532026	164979	Residential	Yes	Croydon AQMA	11.9	11.9	<0.1	<1	Negligible	Not significant
R_251	A213 St James's Road	532019	166677	Residential	Yes	Croydon AQMA	11.8	11.8	<0.1	<1	Negligible	Not significant
R_252	Wasp Green Lane	531995	145963	Residential	No		9.2	9.2	<0.1	<1	Negligible	Not significant

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R_253	Chapel Road	531973	144048	Residential	No		9.5	9.5	<0.1	<1	Negligible	Not significant
R_254	Redehall Road	531967	142230	Residential	No		9.2	9.2	<0.1	<1	Negligible	Not significant
R_255	Broadbridge Lane	531961	141653	Residential	No		8.9	8.9	<0.1	<1	Negligible	Not significant
R_256	Copthorne Bank	531958	139619	Residential	No		9.3	9.3	<0.1	<1	Negligible	Not significant
R_257	A22 Godstone Road	531901	160650	Residential	Yes	Croydon AQMA	10.2	10.2	<0.1	<1	Negligible	Not significant
R_258	Miller's Lane	531842	145325	Residential	No		9.2	9.2	<0.1	<1	Negligible	Not significant
R_259	Plough Road	531817	143111	Residential	No		9.8	9.8	<0.1	<1	Negligible	Not significant
R_260	New Road	531800	143228	Residential	No		10.0	10.0	<0.1	<1	Negligible	Not significant
R_261	A235 London Road	531781	166593	Residential	Yes	Croydon AQMA	12.5	12.5	<0.1	<1	Negligible	Not significant
R_262	A264 Copthorne Common	531714	138913	Residential	No		10.1	10.1	<0.1	<1	Negligible	Not significant
R_263	Broadbridge Lane	531684	141725	Residential	No		8.8	8.8	<0.1	<1	Negligible	Not significant
R_264	A2022 Downs Court Road	531636	161190	Residential	Yes	Croydon AQMA	10.7	10.7	<0.1	<1	Negligible	Not significant
R_265	Big Common Lane	531617	150849	Residential	No		10.7	10.7	<0.1	<1	Negligible	Not significant
R_266	Cooper's Hill Road	531592	149398	Residential	No		10.5	10.5	<0.1	<1	Negligible	Not significant
R_267	A22 Godstone Road	531568	161198	Residential	Yes	Croydon AQMA	10.5	10.5	<0.1	<1	Negligible	Not significant
R_268	Miller's Lane	531501	145404	Residential	No		9.3	9.4	0.1	1	Negligible	Not significant
R_269	Russlyns Rookery Hill	531461	145385	Residential	No		9.4	9.4	<0.1	<1	Negligible	Not significant
R_270	Weatherhill Road	531456	143329	Residential	No		9.8	9.8	<0.1	<1	Negligible	Not significant
R_271	Edgehill Road	531444	162399	Residential	Yes	Croydon AQMA	10.7	10.7	<0.1	<1	Negligible	Not significant
R_272	A213 Sumner Road	531438	166326	Residential	Yes	Croydon AQMA	13.0	13.0	<0.1	<1	Negligible	Not significant
R_273	Rookery Hill	531420	144902	Residential	No		9.6	9.6	<0.1	<1	Negligible	Not significant
R_274	Deans Lane	531412	150654	Residential	No		10.7	10.7	<0.1	<1	Negligible	Not significant
R_275	Cooper's Hill Road	531409	148642	Residential	No		11.1	11.2	0.1	1	Moderate adverse	Significant
R_276	B266 Brigstock Road	531320	167709	Residential	Yes	Croydon AQMA	12.8	12.8	<0.1	<1	Negligible	Not significant
R_277	Copthorne Bank	531308	139440	Residential	No		9.3	9.3	<0.1	<1	Negligible	Not significant
R_278	Oakwood Road	531301	152984	Residential	No		10.9	10.9	<0.1	<1	Negligible	Not significant
R_279	Raymead Avenue	531300	167777	Residential	Yes	Croydon AQMA	13.0	13.1	0.1	1	Negligible	Not significant
R_280	Weatherhill Road	531277	143333	Residential	No		9.7	9.7	<0.1	<1	Negligible	Not significant
R_281	Broadbridge Lane	531265	142475	Residential	No		9.1	9.1	<0.1	<1	Negligible	Not significant
R_282	A232 Stafford Road	531263	164871	Residential	Yes	Croydon AQMA	12.0	12.0	<0.1	<1	Negligible	Not significant
R_283	Wheeler's Lane	531262	142978	Residential	No		9.1	9.2	0.1	1	Negligible	Not significant
R_284	Broadbridge Lane	531261	142718	Residential	No		9.1	9.1	<0.1	<1	Negligible	Not significant

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R_285	A23 Purley Way	531258	161819	Residential	Yes	Croydon AQMA	11.1	11.1	<0.1	<1	Negligible	Not significant
R_286	Kistbridge House Brookhill Road Crawley	531251	138832	Residential	No		11.7	11.7	<0.1	<1	Negligible	Not significant
R_287	Weatherhill Road	531245	143370	Residential	No		9.9	9.9	<0.1	<1	Negligible	Not significant
R_288	Broadbridge Lane	531233	143133	Residential	No		9.6	9.6	<0.1	<1	Negligible	Not significant
R_289	A23 Epsom Road	531221	164848	Residential	Yes	Croydon AQMA	11.8	11.8	<0.1	<1	Negligible	Not significant
R_290	A23 Brighton Road	531217	161574	Residential	Yes	Croydon AQMA	11.4	11.4	<0.1	<1	Negligible	Not significant
R_291	Ontario Close Smallfield Horley	531217	142916	Residential	No		9.2	9.2	<0.1	<1	Negligible	Not significant
R_292	Merstham Road	531196	151994	Residential	No		11.4	11.4	<0.1	<1	Moderate adverse	Significant
R_293	A23 Brighton Road	531192	161536	Residential	Yes	Croydon AQMA	11.2	11.2	<0.1	<1	Negligible	Not significant
R_294	Erica Way Copthorne	531176	138830	Residential	No		10.6	10.0	-0.6	-6	Substantial beneficial	Significant
R_295	A23 Purley Way	531157	165276	Residential	Yes	Croydon AQMA	12.6	12.6	<0.1	<1	Negligible	Not significant
R_296	B275 Denning Avenue	531136	164565	Residential	Yes	Croydon AQMA	11.9	11.9	<0.1	<1	Negligible	Not significant
R_297	B275 Denning Avenue	531118	164529	Residential	Yes	Croydon AQMA	12.0	12.0	<0.1	<1	Negligible	Not significant
R_298	A23 Foxley Lane	531115	161741	Residential	Yes	Croydon AQMA	11.1	11.1	<0.1	<1	Negligible	Not significant
R_299	Cooper Close	531088	143308	Residential	No		9.9	9.9	<0.1	<1	Negligible	Not significant
R_300	Crab Hill Lane	531034	147451	Residential	No		11.2	11.3	0.1	1	Moderate adverse	Significant
R_301	Gilstead Hathersham Close Horley	531028	143596	Residential	No		10.6	10.6	<0.1	<1	Moderate adverse	Significant
R_302	Merstham Road	531000	152554	Residential	No		11.7	11.8	0.1	1	Moderate adverse	Significant
R_303	A232 Croydon Road	530998	164848	Residential	Yes	Croydon AQMA	11.3	11.3	<0.1	<1	Negligible	Not significant
R_304	Warwick Wold Road	530939	152742	Residential	No		11.8	11.9	0.1	1	Moderate adverse	Significant
R_305	Burstow	530934	142367	Residential	No		10.2	10.3	0.1	1	Negligible	Not significant
R_306	Shiplebridge Lane	530912	139448	Residential	No		9.6	9.6	<0.1	<1	Negligible	Not significant
R_307	Peeks Brook Lane Horley	530901	142811	Residential	No		10.9	10.9	<0.1	<1	Moderate adverse	Significant
R_308	Hathersham Lane	530891	143555	Residential	No		10.4	10.4	<0.1	<1	Negligible	Not significant
R_309	Smallfield Road	530884	143385	Residential	No		10.3	10.3	<0.1	<1	Negligible	Not significant
R_310	A236 Mitcham Road	530866	166794	Residential	Yes	Croydon AQMA	12.7	12.7	<0.1	<1	Negligible	Not significant
R_311	A23 Thornton Road	530862	166856	Residential	Yes	Croydon AQMA	13.6	13.6	<0.1	<1	Negligible	Not significant

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R_312	Trentham Peeks Brook Lane Horley	530818	142438	Residential	No		10.9	10.9	<0.1	<1	Negligible	Not significant
R_313	Copthorne Road Crawley	530812	138526	Residential	No		10.4	10.4	<0.1	<1	Negligible	Not significant
R_314	Turners Hill Road West Sussex	530811	136824	Residential	No		10.1	10.1	<0.1	<1	Negligible	Not significant
R_315	Woolborough Lane Outwood	530811	146003	Residential	No		10.0	10.0	<0.1	<1	Negligible	Not significant
R_316	Shiplebridge Lane	530801	140162	Residential	No		9.6	9.6	<0.1	<1	Negligible	Not significant
R_317	Smallfield Road	530638	143448	Residential	No		10.1	10.1	<0.1	<1	Negligible	Not significant
R_318	Turners Hill Road	530579	136814	Residential	No		10.5	10.5	<0.1	<1	Negligible	Not significant
R_319	Ellerton Peeks Brook Lane Burstow	530551	141921	Residential	No		10.8	10.9	0.1	1	Moderate adverse	Significant
R_320	Church Lane	530540	141081	Residential	No		10.3	10.3	<0.1	<1	Negligible	Not significant
R_321	Antlands Lane East	530475	140487	Residential	No		11.0	11.1	0.1	1	Negligible	Not significant
R_322	Ticehurst Close Crawley	530433	136793	Residential	No		10.8	10.8	<0.1	<1	Negligible	Not significant
R_323	Turners Hill Road West Sussex	530432	137275	Residential	No		10.8	10.8	<0.1	<1	Negligible	Not significant
R_324	Altheastan Close	530429	136555	Residential	No		10.9	10.9	<0.1	<1	Negligible	Not significant
R_325	Turners Hill Road	530427	136864	Residential	No		10.8	10.8	<0.1	<1	Negligible	Not significant
R_326	A23 Brighton Road	530422	160292	Residential	Yes	Croydon AQMA	10.2	10.2	<0.1	<1	Negligible	Not significant
R_327	B2030 Smitham Downs Road	530414	160350	Residential	Yes	Croydon AQMA	10.6	10.6	<0.1	<1	Negligible	Not significant
R_328	Brook Lane House Brook Lane Horley	530408	141552	Residential	No		10.6	10.6	<0.1	<1	Moderate adverse	Significant
R_329	Kelso Close	530391	137072	Residential	No		10.7	10.7	<0.1	<1	Negligible	Not significant
R_330	Antlands Lane West	530381	140504	Residential	No		10.5	10.5	<0.1	<1	Negligible	Not significant
R_331	B2030 Stoats Nest Road	530363	160237	Residential	Yes	Croydon AQMA	10.4	10.4	<0.1	<1	Negligible	Not significant
R_332	Peeks Brook Lane	530361	141333	Residential	No		10.2	10.3	0.1	1	Negligible	Not significant
R_333	Rockshaw Road	530351	153663	Residential	No		11.1	11.1	<0.1	<1	Negligible	Not significant
R_334	Peeks Brook Lane	530340	140654	Residential	No		10.0	10.0	<0.1	<1	Negligible	Not significant
R_335	Haslemere Close	530300	164041	Residential	Yes	Sutton AQMA	11.3	11.3	<0.1	<1	Negligible	Not significant
R_336	Foxglove Drive	530212	139499	Residential	No		10.3	10.3	<0.1	<1	Negligible	Not significant
R_337	The Canter	530195	137401	Residential	No		10.2	10.2	<0.1	<1	Negligible	Not significant
R_338	Rockshaw Road	530182	153828	Residential	No		11.0	11.0	<0.1	<1	Negligible	Not significant
R_339	The Ridings	530173	136860	Residential	No		10.2	10.2	<0.1	<1	Negligible	Not significant
R_340	Aquamarine Close	530162	139321	Residential	No		10.3	10.3	<0.1	<1	Negligible	Not significant
R_341	Stace Way	530118	137600	Residential	No		10.3	10.3	<0.1	<1	Negligible	Not significant
R_342	Emerald Road	530117	139081	Residential	No		10.4	10.4	<0.1	<1	Negligible	Not significant
R_343	Saxon Road Pound Hill Crawley	530106	136549	Residential	No		10.0	10.0	<0.1	<1	Negligible	Not significant

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							Without Project	With Project	Change			
R_344	A2220 Copthorne Road	530084	137799	Residential	No		10.6	10.6	<0.1	<1	Negligible	Not significant
R_345	Hocken Mead	530079	137898	Residential	No		10.7	10.7	<0.1	<1	Negligible	Not significant
R_346	Balcombe Road	530075	135674	Residential	No		10.4	10.4	<0.1	<1	Negligible	Not significant
R_347	Church Road	530072	136507	Residential	No		10.0	10.0	<0.1	<1	Negligible	Not significant
R_348	Binney Court	530062	138147	Residential	No		10.7	10.7	<0.1	<1	Negligible	Not significant
R_349	Ferndown	530037	138566	Residential	No		10.8	10.8	<0.1	<1	Negligible	Not significant
R_350	Ferndown Crawley	530005	138613	Residential	No		10.7	10.7	<0.1	<1	Negligible	Not significant
R_351	A232 Croydon Road	529992	164954	Residential	Yes	Sutton AQMA	11.0	11.0	<0.1	<1	Negligible	Not significant
R_352	B2036 Balcombe Road	529986	135701	Residential	No		10.6	10.7	0.1	1	Negligible	Not significant
R_353	Hocken Mead Pound Hill Crawley	529971	137779	Residential	No		10.9	10.9	<0.1	<1	Negligible	Not significant
R_354	Turners Hill Road	529966	136853	Residential	No		10.5	10.5	<0.1	<1	Negligible	Not significant
R_355	Laxton Gardens	529965	153265	Residential	No		11.0	11.0	<0.1	<1	Negligible	Not significant
R_356	B2036 Balcombe Road	529937	136134	Residential	No		10.5	10.5	<0.1	<1	Negligible	Not significant
R_357	B2036 Balcombe Road	529926	135810	Residential	No		11.4	11.4	<0.1	<1	Negligible	Not significant
R_358	B2036 Balcombe Road	529913	135491	Residential	No		11.4	11.4	<0.1	<1	Negligible	Not significant
R_359	Shaftesbury Road	529910	135872	Residential	No		11.1	11.1	<0.1	<1	Negligible	Not significant
R_360	Pagewood Close	529899	135459	Residential	No		11.4	11.4	<0.1	<1	Negligible	Not significant
R_361	B2036 Balcombe Road	529834	136436	Residential	No		10.4	10.4	<0.1	<1	Negligible	Not significant
R_362	Ferndown Pound Hill	529830	138633	Residential	No		10.2	10.2	<0.1	<1	Negligible	Not significant
R_363	Spinney Cottage Balcombe Road Horley	529827	140570	Residential	No		9.0	9.1	0.1	1	Negligible	Not significant
R_364	Radford Road	529818	140025	Residential	No		9.3	9.3	<0.1	<1	Negligible	Not significant
R_365	Carter Road	529806	135349	Residential	No		11.2	11.2	<0.1	<1	Negligible	Not significant
R_366	Daffodil Crescent	529783	139274	Residential	No		9.1	9.1	<0.1	<1	Negligible	Not significant
R_367	B2036 Balcombe Road	529776	136347	Residential	No		10.3	10.3	<0.1	<1	Negligible	Not significant
R_368	Langwood Drive	529760	143281	Residential	No		9.7	9.8	0.1	1	Negligible	Not significant
R_369	B2036 Balcombe Road	529757	136911	Residential	No		10.5	10.5	<0.1	<1	Negligible	Not significant
R_370	Worth Road	529756	136750	Residential	No		10.4	10.4	<0.1	<1	Negligible	Not significant
R_371	A237 Lion Green Road	529755	159381	Residential	Yes	Croydon AQMA	10.5	10.5	<0.1	<1	Negligible	Not significant
R_372	Knighton Close Crawley	529745	138614	Residential	No		10.6	10.6	<0.1	<1	Negligible	Not significant
R_373	Oakfields Crawley	529742	137604	Residential	No		11.0	11.0	<0.1	<1	Negligible	Not significant
R_374	B2036 Balcombe Road	529739	137883	Residential	No		10.6	10.6	<0.1	<1	Negligible	Not significant
R_375	Worth Road	529732	136776	Residential	No		10.8	10.8	<0.1	<1	Negligible	Not significant
R_376	B2036 Balcombe Road	529731	138221	Residential	No		10.2	10.2	<0.1	<1	Negligible	Not significant

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							Without Project	With Project	Change			
R_377	Wentworth Drive	529721	137357	Residential	No		10.5	10.5	<0.1	<1	Negligible	Not significant
R_378	Cross Oak Lane	529721	145328	Residential	No		8.9	8.9	<0.1	<1	Negligible	Not significant
R_379	Maidenbower Drive	529709	136026	Residential	No		10.3	10.3	<0.1	<1	Negligible	Not significant
R_380	B2036 Balcombe Road	529698	137571	Residential	No		11.0	11.0	<0.1	<1	Negligible	Not significant
R_381	B2036 Balcombe Road	529704	139741	Residential	No		9.5	9.5	<0.1	<1	Negligible	Not significant
R_382	Maidenbower Drive	529654	136158	Residential	No		10.3	10.3	<0.1	<1	Negligible	Not significant
R_383	Boleyn Close	529644	135155	Residential	No		11.1	11.1	<0.1	<1	Negligible	Not significant
R_384	Maidenbower Drive	529631	135809	Residential	No		10.3	10.3	<0.1	<1	Negligible	Not significant
R_385	Radford Road	529529	139902	Residential	No		9.0	9.0	<0.1	<1	Negligible	Not significant
R_386	St Catherines Road	529526	138327	Residential	No		9.9	9.9	<0.1	<1	Negligible	Not significant
R_387	Gabriel Road	529520	134990	Residential	No		10.4	10.5	0.1	1	Negligible	Not significant
R_388	Capua Court	529507	138583	Residential	Yes	Hazelwick AQMA	10.5	10.5	<0.1	<1	Negligible	Not significant
R_389	Balcombe Road Crawley	529479	141506	Residential	No		9.7	9.8	0.1	1	Negligible	Not significant
R_390	Wimblehurst Road Pound Hill	529389	139529	Residential	No		8.8	8.8	<0.1	<1	Negligible	Not significant
R_391	A237 Woodcote Road	529381	161740	Residential	Yes	Croydon AQMA	10.1	10.1	<0.1	<1	Negligible	Not significant
R_392	A237 Smitham Bottom Lane	529367	161669	Residential	Yes	Croydon AQMA	9.9	9.9	<0.1	<1	Negligible	Not significant
R_393	Balcombe Road Horley	529351	141854	Residential	No		10.1	10.2	0.1	1	Slight adverse	Not significant
R_394	Balcombe Road	529330	141961	Residential	No		9.8	9.8	<0.1	<1	Slight adverse	Not significant
R_395	Somerville Drive	529329	138062	Residential	No		9.8	9.8	<0.1	<1	Negligible	Not significant
R_396	A23 Brighton Road	529326	158135	Residential	Yes	Croydon AQMA	10.5	10.5	<0.1	<1	Negligible	Not significant
R_397	St. Hildas Close Pound Hill	529316	138537	Residential	Yes	Hazelwick AQMA	10.5	10.5	<0.1	<1	Negligible	Not significant
R_398	Grattons Drive	529315	137470	Residential	No		10.6	10.6	<0.1	<1	Negligible	Not significant
R_399	Wheatfield Way	529312	143703	Residential	No		9.8	9.8	<0.1	<1	Negligible	Not significant
R_400	B2036 Balcombe Road	529299	141906	Residential	Yes	AQMA No.3	9.8	9.8	<0.1	<1	Slight adverse	Not significant
R_401	B2036 Balcombe Road	529291	142055	Residential	No		9.8	9.8	<0.1	<1	Slight adverse	Not significant
R_402	Balcombe Road Horley	529278	141995	Residential	Yes	AQMA No.3	9.8	9.8	<0.1	<1	Slight adverse	Not significant
R_403	Grattons Drive	529267	137697	Residential	No		10.4	10.4	<0.1	<1	Negligible	Not significant
R_404	Wartlersville Way	529243	142085	Residential	Yes	AQMA No.3	9.6	9.7	0.1	1	Negligible	Not significant
R_405	Wheatfield Way	529237	143358	Residential	No		9.7	9.7	<0.1	<1	Negligible	Not significant
R_406	Bayhorne Lodge Balcombe Road Horley	529225	142147	Residential	Yes	AQMA No.3	9.6	9.6	<0.1	<1	Negligible	Not significant
R_407	Lake Cottage Cross Oak Lane	529221	145210	Residential	No		8.8	8.8	<0.1	<1	Negligible	Not significant
R_408	Worth Road	529217	137013	Residential	No		10.5	10.5	<0.1	<1	Negligible	Not significant
R_409	Grattons Drive	529216	137971	Residential	No		10.2	10.2	<0.1	<1	Negligible	Not significant

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							Without Project	With Project	Change			
R_410	B2031 Shepherd's Hill	529210	154302	Residential	No		10.3	10.3	<0.1	<1	Negligible	Not significant
R_411	Ashcombe Road	529200	153553	Residential	Yes	AQMA No.1 (M25)	13.9	13.9	<0.1	<1	Negligible	Not significant
R_412	Wheatfield Way	529199	143500	Residential	No		9.7	9.7	<0.1	<1	Negligible	Not significant
R_413	Wheatfield Way	529195	143377	Residential	No		9.8	9.8	<0.1	<1	Negligible	Not significant
R_414	B2036 Balcombe Road	529184	142352	Residential	No		9.7	9.7	<0.1	<1	Negligible	Not significant
R_415	Woodfield Close	529183	157833	Residential	Yes	Croydon AQMA	9.8	9.8	<0.1	<1	Negligible	Not significant
R_416	Apperlie Drive	529177	142296	Residential	Yes	AQMA No.3	9.7	9.7	<0.1	<1	Negligible	Not significant
R_417	Clare Close	529159	138423	Residential	No		9.9	9.9	<0.1	<1	Negligible	Not significant
R_418	Picketts Lane	529142	145626	Residential	No		8.8	8.8	<0.1	<1	Negligible	Not significant
R_419	Castle Drive	529131	142494	Residential	No		9.6	9.6	<0.1	<1	Negligible	Not significant
R_420	B2036 Balcombe Road	529129	142393	Residential	Yes	AQMA No.3	9.5	9.6	0.1	1	Negligible	Not significant
R_421	A23 London Road North	529114	154253	Residential	No		10.1	10.1	<0.1	<1	Negligible	Not significant
R_422	Billinton Drive	529080	136030	Residential	No		10.4	10.4	<0.1	<1	Negligible	Not significant
R_423	B2036 Balcombe Road	529076	142515	Residential	Yes	AQMA No.3	9.5	9.5	<0.1	<1	Negligible	Not significant
R_424	B2031 Shepherd's Hill	529053	154327	Residential	No		10.3	10.3	<0.1	<1	Negligible	Not significant
R_425	B2036 Balcombe Road	529048	142560	Residential	Yes	AQMA No.3	9.5	9.5	<0.1	<1	Negligible	Not significant
R_426	Victoria Road	529038	142603	Residential	No		9.8	9.8	<0.1	<1	Negligible	Not significant
R_427	A23 London Road North	529022	153448	Residential	Yes	AQMA No.10	12.2	12.2	<0.1	<1	Negligible	Not significant
R_428	Radford Road Pound Hill Crawley	529019	139599	Residential	No		9.0	8.8	-0.2	-2	Slight beneficial	Not significant
R_429	Smallfield Road	529015	143372	Residential	No		9.8	9.8	<0.1	<1	Negligible	Not significant
R_430	A23 High Street	528992	153327	Residential	Yes	AQMA No.10	11.6	11.6	<0.1	<1	Negligible	Not significant
R_431	B2036 Balcombe Road	528988	142821	Residential	No		9.7	9.8	0.1	1	Negligible	Not significant
R_432	Wheatfield Way	528985	143814	Residential	No		9.8	9.8	<0.1	<1	Negligible	Not significant
R_433	A23 London Road South	528974	153073	Residential	Yes	AQMA No.10	11.1	11.1	<0.1	<1	Negligible	Not significant
R_434	Victoria Road	528972	142602	Residential	Yes	AQMA No.3	9.6	9.6	<0.1	<1	Negligible	Not significant
R_435	Beckford Way	528967	134412	Residential	No		10.7	10.7	<0.1	<1	Negligible	Not significant
R_436	Victoria Road	528944	142660	Residential	No		9.7	9.7	<0.1	<1	Negligible	Not significant
R_437	A237 Woodcote Road	528942	163669	Residential	Yes	Sutton AQMA	11.1	11.1	<0.1	<1	Negligible	Not significant
R_438	St Mary's Drive	528940	137133	Residential	Yes	Hazelwick AQMA (proposed extension)	10.9	10.9	<0.1	<1	Negligible	Not significant
R_439	Billinton Drive	528926	136271	Residential	No		10.1	10.1	<0.1	<1	Negligible	Not significant
R_440	Smallmead	528922	143320	Residential	No		9.9	9.9	<0.1	<1	Negligible	Not significant
R_441	Chaucer Road	528919	137668	Residential	No		10.3	10.3	<0.1	<1	Negligible	Not significant

ID	Name	X	Y	Type	In AQMA?	AQMA Title	2047 Annual Mean PM _{2.5} Concentration (µg/m ³)			Change Relative to Air Quality Standard (%)	Impact	Significance
							Without Project	With Project	Change			
R_442	A2220 Worth Park Avenue	528900	137119	Residential	Yes	Hazelwick AQMA (proposed extension)	11.4	11.4	<0.1	<1	Negligible	Not significant
R_443	A2220 Worth Park Avenue	528890	137086	Residential	Yes	Hazelwick AQMA (proposed extension)	10.7	10.7	<0.1	<1	Negligible	Not significant
R_444	Brookfield Drive	528887	144193	Residential	No		9.7	9.7	<0.1	<1	Negligible	Not significant
R_445	Brookfield Drive	528879	144218	Residential	No		9.9	9.9	<0.1	<1	Negligible	Not significant
R_446	B2036 Balcombe Road	528878	143130	Residential	No		9.9	9.9	<0.1	<1	Negligible	Not significant
R_447	Limes Avenue	528881	142649	Residential	Yes	AQMA No.3	9.6	9.6	<0.1	<1	Negligible	Not significant
R_448	Billinton Drive	528873	136838	Residential	No		10.2	10.2	<0.1	<1	Negligible	Not significant
R_449	Station Hill	528871	137075	Residential	Yes	Hazelwick AQMA (proposed extension)	10.8	10.8	<0.1	<1	Negligible	Not significant
R_450	Gatton Bottom	528869	153732	Residential	No		12.0	12.0	<0.1	<1	Negligible	Not significant
R_451	Victoria Road	528847	142699	Residential	No		9.7	9.7	<0.1	<1	Negligible	Not significant
R_452	St Mary's Drive	528846	137806	Residential	No		10.3	10.3	<0.1	<1	Negligible	Not significant
R_453	Newbridge Cottage Tinsley Green Crawley	528832	139578	Residential	No		8.7	8.7	<0.1	<1	Negligible	Not significant
R_454	Thatchers Close Horley	528823	144036	Residential	No		9.7	9.7	<0.1	<1	Negligible	Not significant
R_455	A23 Brighton Road	528809	156561	Residential	Yes	Hooley AQMA	10.7	10.7	<0.1	<1	Negligible	Not significant
R_456	Quality Street	528796	153630	Residential	No		11.3	11.3	<0.1	<1	Negligible	Not significant
R_457	Victoria Road	528792	142675	Residential	Yes	AQMA No.3	9.6	9.6	<0.1	<1	Negligible	Not significant
R_458	B2036 Balcombe Road	528786	143305	Residential	No		10.2	10.2	<0.1	<1	Negligible	Not significant
R_459	A23 Brighton Road	528776	156248	Residential	Yes	Hooley AQMA	10.6	10.6	<0.1	<1	Negligible	Not significant
R_460	B2036 Balcombe Road	528771	143285	Residential	No		10.2	10.2	<0.1	<1	Negligible	Not significant
R_461	Victoria Road	528749	142672	Residential	Yes	AQMA No.3	9.6	9.6	<0.1	<1	Negligible	Not significant
R_462	Victoria Road	528715	142663	Residential	Yes	AQMA No.3	9.6	9.6	<0.1	<1	Negligible	Not significant
R_463	Station Approach	528709	142930	Residential	No		9.5	9.5	<0.1	<1	Negligible	Not significant
R_464	Ladbroke Road	528691	144054	Residential	No		9.7	9.7	<0.1	<1	Negligible	Not significant
R_465	London Road North	528649	154927	Residential	No		9.9	9.9	<0.1	<1	Negligible	Not significant
R_466	Hazelwick Avenue	528645	137025	Residential	Yes	Hazelwick AQMA (proposed extension)	11.0	11.0	<0.1	<1	Negligible	Not significant
R_467	Mill Road	528641	137313	Residential	Yes	Hazelwick AQMA	10.2	10.2	<0.1	<1	Negligible	Not significant
R_468	Yattendon Road	528641	143161	Residential	No		10.0	10.1	0.1	1	Negligible	Not significant
R_469	Hazelwick Avenue	528640	137051	Residential	Yes	Hazelwick AQMA (proposed extension)	10.8	10.8	<0.1	<1	Negligible	Not significant
R_470	A237 Manor Road	528635	164755	Residential	Yes	Sutton AQMA	11.4	11.4	<0.1	<1	Negligible	Not significant

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R_471	Yattendon Road	528634	143218	Residential	No		9.9	9.9	<0.1	<1	Negligible	Not significant
R_472	Hazelwick Road	528633	137085	Residential	Yes	Hazelwick AQMA	10.6	10.6	<0.1	<1	Negligible	Not significant
R_473	Hazelwick Road	528626	137067	Residential	Yes	Hazelwick AQMA (proposed extension)	10.5	10.5	<0.1	<1	Negligible	Not significant
R_474	Hyperion Walk	528625	142363	Residential	Yes	AQMA No.3	9.5	9.5	<0.1	<1	Negligible	Not significant
R_475	A237 Manor Road North	528616	164790	Residential	Yes	Sutton AQMA	11.6	11.6	<0.1	<1	Negligible	Not significant
R_476	A2220 Haslett Avenue East	528614	136968	Residential	Yes	Hazelwick AQMA (proposed extension)	11.1	11.1	<0.1	<1	Negligible	Not significant
R_477	The Dell	528609	143745	Residential	No		9.9	10.0	0.1	1	Negligible	Not significant
R_478	Ladbroke Road	528605	144059	Residential	No		9.7	9.8	0.1	1	Negligible	Not significant
R_479	A2220 Haslett Avenue East	528605	136960	Residential	Yes	Hazelwick AQMA (proposed extension)	10.9	10.9	<0.1	<1	Negligible	Not significant
R_480	Greenings The Crescent Horley	528592	141764	Residential	Yes	AQMA No.3	10.0	10.1	0.1	1	Slight adverse	Not significant
R_481	Oakwood Road	528589	143404	Residential	No		9.9	9.9	<0.1	<1	Negligible	Not significant
R_482	Oakwood Road	528589	143585	Residential	No		9.9	9.9	<0.1	<1	Negligible	Not significant
R_483	Cheyne Walk	528583	142687	Residential	Yes	AQMA No.3	9.6	9.7	0.1	1	Negligible	Not significant
R_484	Mill Road	528575	137093	Residential	Yes	Hazelwick AQMA (proposed extension)	10.2	10.2	<0.1	<1	Negligible	Not significant
R_485	The Drive	528577	142735	Residential	Yes	AQMA No.3	9.7	9.8	0.1	1	Negligible	Not significant
R_486	Cheyne Walk	528573	142714	Residential	Yes	AQMA No.3	9.7	9.7	<0.1	<1	Negligible	Not significant
R_487	Harewood Close	528564	138168	Residential	Yes	Hazelwick AQMA	10.0	10.0	<0.1	<1	Negligible	Not significant
R_488	Cheyne Walk	528554	142665	Residential	Yes	AQMA No.3	9.6	9.6	<0.1	<1	Negligible	Not significant
R_489	Hazelwick Avenue	528545	137504	Residential	Yes	Hazelwick AQMA	10.5	10.5	<0.1	<1	Negligible	Not significant
R_490	Russells Crescent	528544	142775	Residential	Yes	AQMA No.3	9.6	9.6	<0.1	<1	Negligible	Not significant
R_491	Cranbourne Close	528492	144012	Residential	No		10.0	10.0	<0.1	<1	Negligible	Not significant
R_492	The Chestnuts Ladbroke Road Horley	528485	144035	Residential	No		10.0	10.0	<0.1	<1	Negligible	Not significant
R_493	Ladbroke Road	528476	144086	Residential	No		10.1	10.1	<0.1	<1	Negligible	Not significant
R_494	High Street	528474	143010	Residential	No		10.2	10.2	<0.1	<1	Negligible	Not significant
R_495	Mile Road	528474	166105	Residential	Yes	Sutton AQMA	11.1	11.1	<0.1	<1	Negligible	Not significant
R_496	Cheyne Walk	528468	142621	Residential	Yes	AQMA No.3	9.6	9.6	<0.1	<1	Negligible	Not significant
R_497	A23 Bonehurst Road	528457	144405	Residential	No		9.9	9.9	<0.1	<1	Negligible	Not significant
R_498	A2011 Crawley Avenue	528447	138087	Residential	Yes	Hazelwick AQMA	10.4	10.4	<0.1	<1	Negligible	Not significant
R_499	Grange Lodge Bonehurst Road Horley	528446	144551	Residential	No		9.9	9.9	<0.1	<1	Negligible	Not significant
R_500	Fairfield Avenue	528441	142569	Residential	Yes	AQMA No.3	9.5	9.6	0.1	1	Negligible	Not significant

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R_501	Empire Villas	528436	145288	Residential	No		9.5	9.5	<0.1	<1	Negligible	Not significant
R_502	Oakwood Road	528426	143795	Residential	No		9.8	9.9	0.1	1	Negligible	Not significant
R_503	A23 Bonehurst Road	528424	144355	Residential	No		10.1	10.1	<0.1	<1	Negligible	Not significant
R_504	Burton Close	528417	142720	Residential	Yes	AQMA No.3	9.5	9.6	0.1	1	Negligible	Not significant
R_505	Pond Wood Road	528396	137630	Residential	Yes	Hazelwick AQMA	10.4	10.4	<0.1	<1	Negligible	Not significant
R_506	Tinsley Close Three Bridges	528388	138061	Residential	Yes	Hazelwick AQMA	10.3	10.3	<0.1	<1	Negligible	Not significant
R_507	North Road	528378	136894	Residential	No		10.0	10.0	<0.1	<1	Negligible	Not significant
R_508	North Road	528367	136873	Residential	No		10.1	10.1	<0.1	<1	Negligible	Not significant
R_509	A23 Brighton Road	528365	143874	Residential	No		10.2	10.2	<0.1	<1	Negligible	Not significant
R_510	Chequers Drive Horley	528356	143962	Residential	No		10.1	10.1	<0.1	<1	Negligible	Not significant
R_511	Cheyne Walk	528351	142545	Residential	Yes	AQMA No.3	9.7	9.7	<0.1	<1	Negligible	Not significant
R_512	Horley Row	528342	144028	Residential	No		9.8	9.8	<0.1	<1	Negligible	Not significant
R_513	Cheyne Walk	528339	142505	Residential	Yes	AQMA No.3	9.7	9.8	0.1	1	Negligible	Not significant
R_514	Gales Drive	528338	136930	Residential	No		9.9	9.9	<0.1	<1	Negligible	Not significant
R_515	Hazelwick Road	528338	137168	Residential	No		10.0	10.0	<0.1	<1	Negligible	Not significant
R_516	Nutbush Cottage Bonehurst Road Horley	528338	145748	Residential	No		9.2	9.2	<0.1	<1	Negligible	Not significant
R_517	Hazelwick Mill Lane Three Bridges	528336	137766	Residential	Yes	Hazelwick AQMA	10.7	10.7	<0.1	<1	Negligible	Not significant
R_518	Hazelwick Road	528335	137151	Residential	No		10.0	10.0	<0.1	<1	Negligible	Not significant
R_519	Russells Crescent	528335	142744	Residential	Yes	AQMA No.3	9.6	9.6	<0.1	<1	Negligible	Not significant
R_520	Tinsley Close Three Bridges	528326	138214	Residential	No		9.6	9.6	<0.1	<1	Negligible	Not significant
R_521	Albert Road	528324	143375	Residential	No		10.0	10.0	<0.1	<1	Negligible	Not significant
R_522	Scallows Road	528312	137150	Residential	No		10.0	10.0	<0.1	<1	Negligible	Not significant
R_523	Royston Close Three Bridges	528306	138564	Residential	No		9.5	9.5	<0.1	<1	Negligible	Not significant
R_524	A23 Bonehurst Road	528305	145825	Residential	No		9.2	9.2	<0.1	<1	Negligible	Not significant
R_525	A2011 Crawley Avenue	528304	137814	Residential	Yes	Hazelwick AQMA	10.7	10.8	0.1	1	Negligible	Not significant
R_526	Delta House Delta Drive	528302	142449	Residential	Yes	AQMA No.3	9.7	9.7	<0.1	<1	Negligible	Not significant
R_527	Hazelwick Mews Three Bridges	528296	137888	Residential	Yes	Hazelwick AQMA	10.6	10.6	<0.1	<1	Negligible	Not significant
R_528	Hazelwick Mews Three Bridges	528295	137836	Residential	Yes	Hazelwick AQMA	10.7	10.7	<0.1	<1	Negligible	Not significant
R_529	Gatwick Road	528284	138618	Residential	No		9.9	9.9	<0.1	<1	Negligible	Not significant
R_530	A2011 Crawley Avenue	528286	137739	Residential	Yes	Hazelwick AQMA	10.4	10.4	<0.1	<1	Negligible	Not significant
R_531	North Road Three Bridges	528274	137765	Residential	Yes	Hazelwick AQMA	10.5	10.5	<0.1	<1	Negligible	Not significant
R_532	Horley Row	528271	144074	Residential	No		9.5	9.5	<0.1	<1	Negligible	Not significant
R_533	Massetts Road	528270	142840	Residential	No		9.6	9.7	0.1	1	Negligible	Not significant

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R_534	Russells Crescent	528276	142750	Residential	Yes	AQMA No.3	9.6	9.6	<0.1	<1	Negligible	Not significant
R_535	Harwood Park Salfords	528269	145887	Residential	No		9.2	9.2	<0.1	<1	Negligible	Not significant
R_536	Gales Drive	528266	136900	Residential	No		9.8	9.8	<0.1	<1	Negligible	Not significant
R_537	Riverside Horley	528259	142070	Residential	Yes	AQMA No.3	9.8	9.9	0.1	1	Slight adverse	Not significant
R_538	Tinsley Lane Crawley	528258	138018	Residential	Yes	Hazelwick AQMA	11.3	11.3	<0.1	<1	Negligible	Not significant
R_539	Russells Crescent	528259	142799	Residential	Yes	AQMA No.3	9.7	9.7	<0.1	<1	Negligible	Not significant
R_540	Russells Crescent	528261	142793	Residential	Yes	AQMA No.3	9.7	9.7	<0.1	<1	Negligible	Not significant
R_541	Upfield Horley	528253	142514	Residential	Yes	AQMA No.3	9.7	9.8	0.1	1	Negligible	Not significant
R_542	North Road	528232	137310	Residential	No		10.0	10.0	<0.1	<1	Negligible	Not significant
R_543	North Road	528224	137768	Residential	Yes	Hazelwick AQMA	10.3	10.3	<0.1	<1	Negligible	Not significant
R_544	Forge Road	528216	137336	Residential	No		10.0	10.0	<0.1	<1	Negligible	Not significant
R_545	Victoria Road	528216	143136	Residential	No		9.9	9.9	<0.1	<1	Negligible	Not significant
R_546	Upfield	528215	142605	Residential	Yes	AQMA No.3	9.6	9.6	<0.1	<1	Negligible	Not significant
R_547	North Road	528208	137789	Residential	Yes	Hazelwick AQMA	10.4	10.4	<0.1	<1	Negligible	Not significant
R_548	Lumley Court Brighton Road Horley	528203	143591	Residential	No		10.3	10.3	<0.1	<1	Negligible	Not significant
R_549	North Road	528196	137687	Residential	No		10.3	10.3	<0.1	<1	Negligible	Not significant
R_550	Upfield	528196	142711	Residential	Yes	AQMA No.3	9.7	9.7	<0.1	<1	Negligible	Not significant
R_551	North Road	528194	137749	Residential	Yes	Hazelwick AQMA	10.4	10.4	<0.1	<1	Negligible	Not significant
R_552	North Road	528191	137532	Residential	No		10.1	10.1	<0.1	<1	Negligible	Not significant
R_553	North Road Three Bridges	528189	137853	Residential	Yes	Hazelwick AQMA	10.8	10.8	<0.1	<1	Negligible	Not significant
R_554	North Road	528183	137713	Residential	Yes	Hazelwick AQMA	10.3	10.3	<0.1	<1	Negligible	Not significant
R_555	A2004 Northgate Avenue	528177	137801	Residential	Yes	Hazelwick AQMA	10.6	10.6	<0.1	<1	Negligible	Not significant
R_556	A23 Brighton Road	528175	143554	Residential	No		10.6	10.6	<0.1	<1	Negligible	Not significant
R_557	A2004 Northgate Avenue	528165	137761	Residential	Yes	Hazelwick AQMA	10.5	10.5	<0.1	<1	Negligible	Not significant
R_558	North Road	528158	137513	Residential	No		10.1	10.1	<0.1	<1	Negligible	Not significant
R_559	Upfield	528161	142770	Residential	Yes	AQMA No.3	9.7	9.7	<0.1	<1	Negligible	Not significant
R_560	Coltash Road	528151	136207	Residential	No		10.1	10.1	<0.1	<1	Negligible	Not significant
R_561	North Road	528149	137538	Residential	Yes	Hazelwick AQMA	10.2	10.2	<0.1	<1	Negligible	Not significant
R_562	Woodfield Road	528144	137829	Residential	Yes	Hazelwick AQMA	10.9	10.9	<0.1	<1	Negligible	Not significant
R_563	Woodfield Road	528132	137802	Residential	Yes	Hazelwick AQMA	10.6	10.6	<0.1	<1	Negligible	Not significant
R_564	Crossways	528130	137511	Residential	No		10.2	10.2	<0.1	<1	Negligible	Not significant
R_565	Woodfield Lodge Crawley	528126	137889	Residential	Yes	Hazelwick AQMA	10.6	10.7	0.1	1	Negligible	Not significant
R_566	Horley Row	528121	143952	Residential	No		9.9	9.9	<0.1	<1	Negligible	Not significant

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R_567	A2220 Russell Way	528119	136479	Residential	No		10.3	10.3	<0.1	<1	Negligible	Not significant
R_568	Lodge Lane	528117	146231	Residential	No		9.2	9.2	<0.1	<1	Negligible	Not significant
R_569	Weald Drive	528103	136247	Residential	No		10.1	10.1	<0.1	<1	Negligible	Not significant
R_570	Riverside Horley	528074	142212	Residential	Yes	AQMA No.3	9.8	9.9	0.1	1	Slight adverse	Not significant
R_571	Hermits Road	528057	137426	Residential	No		10.1	10.1	<0.1	<1	Negligible	Not significant
R_572	A2004 Northgate Avenue	528057	137632	Residential	Yes	Hazelwick AQMA	10.3	10.3	<0.1	<1	Negligible	Not significant
R_573	Crossways	528055	137326	Residential	No		10.1	10.1	<0.1	<1	Negligible	Not significant
R_574	A23 Brighton Road	528051	143316	Residential	No		10.4	10.4	<0.1	<1	Negligible	Not significant
R_575	Massetts Road	528020	142755	Residential	Yes	AQMA No.3	9.6	9.6	<0.1	<1	Negligible	Not significant
R_576	Dalewood Gardens	528018	137858	Residential	Yes	Hazelwick AQMA	10.3	10.3	<0.1	<1	Negligible	Not significant
R_577	Cloverlands	528009	137691	Residential	Yes	Hazelwick AQMA	10.2	10.2	<0.1	<1	Negligible	Not significant
R_578	A2004 Northgate Avenue	527997	137587	Residential	Yes	Hazelwick AQMA	10.3	10.3	<0.1	<1	Negligible	Not significant
R_579	Woodfield Road	527996	137827	Residential	Yes	Hazelwick AQMA	10.3	10.3	<0.1	<1	Negligible	Not significant
R_580	Vicarage Lane	527983	143309	Residential	No		10.4	10.4	<0.1	<1	Negligible	Not significant
R_581	A2220 Haslett Avenue East	527983	136577	Residential	No		10.0	10.0	<0.1	<1	Negligible	Not significant
R_582	A23 Brighton Road	527977	143173	Residential	No		10.5	10.5	<0.1	<1	Negligible	Not significant
R_583	A23 Brighton Road	527969	143066	Residential	No		10.4	10.3	-0.1	-1	Negligible	Not significant
R_584	Crossways Close	527966	137169	Residential	No		10.0	10.1	0.1	1	Negligible	Not significant
R_585	Crossways	527965	136953	Residential	No		9.9	9.9	<0.1	<1	Negligible	Not significant
R_586	Horley Row	527954	143938	Residential	No		9.8	9.8	<0.1	<1	Negligible	Not significant
R_587	Hermits Road	527949	137532	Residential	Yes	Hazelwick AQMA	10.2	10.2	<0.1	<1	Negligible	Not significant
R_588	Crossways	527933	136964	Residential	No		9.9	9.9	<0.1	<1	Negligible	Not significant
R_589	Massetts Road	527929	142754	Residential	Yes	AQMA No.3	9.6	9.6	<0.1	<1	Negligible	Not significant
R_590	A23 Brighton Road	527911	142950	Residential	No		10.2	10.2	<0.1	<1	Negligible	Not significant
R_591	A2004 Northgate Avenue	527909	137543	Residential	Yes	Hazelwick AQMA	10.3	10.3	<0.1	<1	Negligible	Not significant
R_592	Three Bridges Road	527907	136728	Residential	No		10.1	10.1	<0.1	<1	Negligible	Not significant
R_593	Church Road Horley	527906	142892	Residential	No		9.9	9.9	<0.1	<1	Negligible	Not significant
R_594	Lodge Lane	527894	146155	Residential	No		8.9	8.9	<0.1	<1	Negligible	Not significant
R_595	Vernon Woodroyd Gardens Horley	527893	142215	Residential	Yes	AQMA No.3	10.0	10.1	0.1	1	Slight adverse	Not significant
R_596	A2004 Northgate Avenue	527876	137416	Residential	Yes	Hazelwick AQMA	10.2	10.2	<0.1	<1	Negligible	Not significant
R_597	Massetts Road Horley	527853	142766	Residential	Yes	AQMA No.3	10.1	10.1	<0.1	<1	Negligible	Not significant
R_598	Woodfield Road	527854	137801	Residential	Yes	Hazelwick AQMA	10.2	10.2	<0.1	<1	Negligible	Not significant
R_599	Vicarage Lane	527846	143572	Residential	No		9.8	9.8	<0.1	<1	Negligible	Not significant

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R_600	Longbridge Road	527831	142252	Residential	Yes	AQMA No.3	10.1	10.2	0.1	1	Slight adverse	Not significant
R_601	Brighton Road Horley	527825	142841	Residential	Yes	AQMA No.3	10.6	10.6	<0.1	<1	Negligible	Not significant
R_602	Ridgeside	527811	136921	Residential	No		9.9	9.9	<0.1	<1	Negligible	Not significant
R_603	Dalewood Gardens Northgate	527805	137880	Residential	Yes	Hazelwick AQMA	10.3	10.3	<0.1	<1	Negligible	Not significant
R_604	Wolverton Gardens	527805	142739	Residential	Yes	AQMA No.3	9.8	9.9	0.1	1	Negligible	Not significant
R_605	Brighton Road Horley	527804	142820	Residential	Yes	AQMA No.3	10.5	10.5	<0.1	<1	Negligible	Not significant
R_606	Vicarage Lane	527794	143609	Residential	No		9.7	9.7	<0.1	<1	Negligible	Not significant
R_607	Rowley Farm Cottage London Road Crawley	527791	139984	Residential	No		9.2	9.2	<0.1	<1	Negligible	Not significant
R_608	Early Commons Three Bridges	527790	137279	Residential	Yes	Hazelwick AQMA	10.3	10.3	<0.1	<1	Negligible	Not significant
R_609	Brighton Road Horley	527787	142799	Residential	Yes	AQMA No.3	10.6	10.6	<0.1	<1	Negligible	Not significant
R_610	Woodfield Road	527778	137778	Residential	Yes	Hazelwick AQMA	10.2	10.2	<0.1	<1	Negligible	Not significant
R_611	Horley Row	527770	143870	Residential	No		9.7	9.7	<0.1	<1	Negligible	Not significant
R_612	Brighton Road Horley	527763	142773	Residential	Yes	AQMA No.3	10.8	10.8	<0.1	<1	Negligible	Not significant
R_613	Cheyne Walk Horley	527756	142329	Residential	Yes	AQMA No.3	9.9	10.0	0.1	1	Negligible	Not significant
R_614	Brighton Road Horley	527753	142764	Residential	Yes	AQMA No.3	10.7	10.7	<0.1	<1	Negligible	Not significant
R_615	A23 Brighton Road	527753	142723	Residential	Yes	AQMA No.3	10.5	10.5	<0.1	<1	Negligible	Not significant
R_616	A23 Brighton Road	527734	142741	Residential	Yes	AQMA No.3	10.8	10.8	<0.1	<1	Negligible	Not significant
R_617	Brighton Road Horley	527729	142696	Residential	Yes	AQMA No.3	10.4	10.4	<0.1	<1	Negligible	Not significant
R_618	Lodge Lane	527714	146193	Residential	No		8.9	8.9	<0.1	<1	Negligible	Not significant
R_619	Woodfield Road	527704	137664	Residential	No		10.1	10.1	<0.1	<1	Negligible	Not significant
R_620	Church Walk	527679	142626	Residential	Yes	AQMA No.3	10.0	10.1	0.1	1	Slight adverse	Not significant
R_621	Lee Street	527672	143837	Residential	No		9.9	9.9	<0.1	<1	Negligible	Not significant
R_622	Gales Drive	527671	136945	Residential	Yes	Hazelwick AQMA	10.2	10.2	<0.1	<1	Negligible	Not significant
R_623	A2004 Northgate Avenue	527669	137129	Residential	Yes	Hazelwick AQMA	10.2	10.3	0.1	1	Negligible	Not significant
R_624	Kingsley Road Horley	527663	142394	Residential	Yes	AQMA No.3	10.0	10.0	<0.1	<1	Negligible	Not significant
R_625	Meath Green Lane	527659	143857	Residential	No		10.0	10.0	<0.1	<1	Negligible	Not significant
R_626	Three Bridges Road	527650	136660	Residential	No		9.9	9.9	<0.1	<1	Negligible	Not significant
R_627	Vicarage Lane	527639	143816	Residential	No		9.7	9.7	<0.1	<1	Negligible	Not significant
R_628	A2011 Crawley Avenue	527637	137893	Residential	Yes	Hazelwick AQMA	10.3	10.3	<0.1	<1	Negligible	Not significant
R_629	Mitchells Road	527619	136695	Residential	No		10.1	10.1	<0.1	<1	Negligible	Not significant
R_630	Kingsley Road Horley J	527610	142578	Residential	Yes	AQMA No.3	10.6	10.7	0.1	1	Moderate adverse	Significant
R_631	Longbridge Road	527596	142487	Residential	Yes	AQMA No.3	9.9	9.9	<0.1	<1	Negligible	Not significant

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R_632	Derby Cottages Lee Street Horley	527579	143802	Residential	No		9.8	9.8	<0.1	<1	Negligible	Not significant
R_633	A2004 Northgate Avenue	527576	137020	Residential	Yes	Hazelwick AQMA	10.3	10.3	<0.1	<1	Negligible	Not significant
R_634	Woodfield Road	527567	137505	Residential	No		10.2	10.2	<0.1	<1	Negligible	Not significant
R_635	Meath Green Lane	527547	144993	Residential	No		9.2	9.2	<0.1	<1	Negligible	Not significant
R_636	Parkhurst Road	527546	144017	Residential	No		9.3	9.3	<0.1	<1	Negligible	Not significant
R_637	Parkhurst Road	527528	144032	Residential	No		9.2	9.2	<0.1	<1	Negligible	Not significant
R_638	A2004 Northgate Avenue	527516	136956	Residential	No		10.1	10.1	<0.1	<1	Negligible	Not significant
R_639	Shaws Road	527474	137318	Residential	No		10.1	10.1	<0.1	<1	Negligible	Not significant
R_640	A2220 Haslett Avenue East	527473	136580	Residential	No		10.1	10.1	<0.1	<1	Negligible	Not significant
R_641	Green Lane	527456	137838	Residential	No		10.1	10.1	<0.1	<1	Negligible	Not significant
R_642	Church Walk Horley	527433	142610	Residential	No		9.7	9.7	<0.1	<1	Negligible	Not significant
R_643	Three Bridges Road	527429	136602	Residential	No		10.5	10.5	<0.1	<1	Negligible	Not significant
R_644	Meath Green Lane	527417	144810	Residential	No		9.2	9.2	<0.1	<1	Negligible	Not significant
R_645	Lee Street	527404	143634	Residential	No		9.6	9.6	<0.1	<1	Negligible	Not significant
R_646	Parkhurst Road	527401	143915	Residential	No		9.5	9.5	<0.1	<1	Negligible	Not significant
R_647	Lodge Lane	527399	146122	Residential	No		8.9	8.9	<0.1	<1	Negligible	Not significant
R_648	A2004 Northgate Avenue	527399	136853	Residential	No		10.1	10.1	<0.1	<1	Negligible	Not significant
R_649	Woodfield Road	527380	136998	Residential	No		10.2	10.2	<0.1	<1	Negligible	Not significant
R_650	Kilnmead	527352	137020	Residential	No		10.4	10.4	<0.1	<1	Negligible	Not significant
R_651	Povey Cross Road	527352	142469	Residential	No		9.7	9.7	<0.1	<1	Negligible	Not significant
R_652	Barnfield Road	527327	137302	Residential	No		10.2	10.2	<0.1	<1	Negligible	Not significant
R_653	Meath Green Lane	527309	144398	Residential	No		9.2	9.3	0.1	1	Negligible	Not significant
R_654	Holmcroft	527299	136121	Residential	No		10.0	10.0	<0.1	<1	Negligible	Not significant
R_655	Meath Green Lane	527294	145633	Residential	No		8.8	8.8	<0.1	<1	Negligible	Not significant
R_656	Parkhurst Road	527292	143794	Residential	No		9.5	9.5	<0.1	<1	Negligible	Not significant
R_657	A2011 Crawley Avenue	527273	137813	Residential	Yes	Hazelwick AQMA	10.2	10.3	0.1	1	Negligible	Not significant
R_658	A2011 Crawley Avenue	527262	137858	Residential	Yes	Hazelwick AQMA	10.6	10.6	<0.1	<1	Negligible	Not significant
R_659	Kilnmead	527243	137016	Residential	No		10.7	10.7	<0.1	<1	Negligible	Not significant
R_660	Parkhurst Road	527229	143620	Residential	No		9.8	9.8	<0.1	<1	Negligible	Not significant
R_661	Parkhurst Road	527208	143625	Residential	No		9.7	9.7	<0.1	<1	Negligible	Not significant
R_662	Meath Green Lane	527201	144824	Residential	No		9.2	9.2	<0.1	<1	Negligible	Not significant
R_663	Pinehurst Povey Cross Road Horley	527199	142371	Residential	No		9.5	9.6	0.1	1	Negligible	Not significant
R_664	Redwood Close	527152	137835	Residential	Yes	Hazelwick AQMA	10.5	10.5	<0.1	<1	Negligible	Not significant

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R_665	Five Acres	527117	137774	Residential	Yes	Hazelwick AQMA	10.3	10.3	<0.1	<1	Negligible	Not significant
R_666	Manor Lodge Povey Cross Road Langley Green	527076	142275	Residential	No		9.7	9.7	<0.1	<1	Negligible	Not significant
R_667	Redwood Close	527073	137835	Residential	Yes	Hazelwick AQMA	10.4	10.4	<0.1	<1	Negligible	Not significant
R_668	Lodge Lane	527062	145932	Residential	No		8.8	8.8	<0.1	<1	Negligible	Not significant
R_669	The Windmill at Gatwick Manor Hotel London Road Crawley	527024	139449	Residential	No		9.3	9.3	<0.1	<1	Negligible	Not significant
R_670	A23 London Road	527012	138236	Residential	No		10.1	10.1	<0.1	<1	Negligible	Not significant
R_671	A23 London Road	526994	138324	Residential	No		10.1	10.1	<0.1	<1	Negligible	Not significant
R_672	Povey Cross Road Hookwood Horley	526984	142213	Residential	No		9.3	9.4	0.1	1	Negligible	Not significant
R_673	Bader Court Five Acres Crawley	526982	137729	Residential	Yes	Hazelwick AQMA	10.4	10.4	<0.1	<1	Negligible	Not significant
R_674	Martyrs Avenue	526969	138412	Residential	No		10.0	10.0	<0.1	<1	Negligible	Not significant
R_675	Barnfield Road	526965	137484	Residential	No		10.2	10.2	<0.1	<1	Negligible	Not significant
R_676	A23 London Road	526953	137830	Residential	No		10.8	10.8	<0.1	<1	Negligible	Not significant
R_677	A23 London Road	526936	138025	Residential	No		10.1	10.1	<0.1	<1	Negligible	Not significant
R_678	A2219 London Road	526922	137209	Residential	No		11.0	11.0	<0.1	<1	Negligible	Not significant
R_679	A2219 London Road	526919	137654	Residential	No		10.9	10.9	<0.1	<1	Negligible	Not significant
R_680	Mill Lane	526918	143214	Residential	No		8.8	8.8	<0.1	<1	Negligible	Not significant
R_681	A2219 London Road	526913	137522	Residential	No		10.7	10.7	<0.1	<1	Negligible	Not significant
R_682	Povey Cross Road	526912	142171	Residential	No		9.2	9.2	<0.1	<1	Negligible	Not significant
R_683	The Broadway Northgate	526910	136837	Residential	No		10.3	10.3	<0.1	<1	Negligible	Not significant
R_684	A2219 London Road	526909	137223	Residential	No		10.9	10.9	<0.1	<1	Negligible	Not significant
R_685	Turnpike Place	526888	137825	Residential	No		11.0	11.0	<0.1	<1	Negligible	Not significant
R_686	Withey Brook Hookwood Horley	526864	142360	Residential	No		9.2	9.2	<0.1	<1	Negligible	Not significant
R_687	London Road Northgate	526856	137869	Residential	No		10.4	10.4	<0.1	<1	Negligible	Not significant
R_688	Reigate Road	526854	142413	Residential	No		9.1	9.1	<0.1	<1	Negligible	Not significant
R_689	Reigate Road	526848	142180	Residential	No		9.1	9.1	<0.1	<1	Negligible	Not significant
R_690	The Boulevard Northgate	526820	136846	Residential	No		10.3	10.3	<0.1	<1	Negligible	Not significant
R_691	Campbell Close	526771	142608	Residential	No		9.3	9.4	0.1	1	Negligible	Not significant
R_692	Campbell Close	526771	142589	Residential	No		9.2	9.2	<0.1	<1	Negligible	Not significant
R_693	East Park	526756	136305	Residential	No		10.3	10.3	<0.1	<1	Negligible	Not significant
R_694	Staplefield Lane	526738	125965	Residential	No		10.2	10.2	<0.1	<1	Negligible	Not significant
R_695	Reigate Road	526721	142596	Residential	No		9.1	9.1	<0.1	<1	Negligible	Not significant
R_696	Springfield Road	526711	136358	Residential	No		10.3	10.3	<0.1	<1	Negligible	Not significant

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R_697	Nursery Lane	526675	142777	Residential	No		9.4	9.4	<0.1	<1	Negligible	Not significant
R_698	Martyrs Avenue	526661	138426	Residential	No		9.7	9.7	<0.1	<1	Negligible	Not significant
R_699	Nursery Lane	526657	125948	Residential	No		9.8	9.8	<0.1	<1	Negligible	Not significant
R_700	Town Mead West Green Crawley	526631	137184	Residential	No		10.2	10.2	<0.1	<1	Negligible	Not significant
R_701	Crossways	526612	122631	Residential	No		10.0	10.0	<0.1	<1	Negligible	Not significant
R_702	Mill Lane	526595	143099	Residential	No		9.1	9.2	0.1	1	Negligible	Not significant
R_703	A2220 Ifield Road	526592	136615	Residential	No		10.5	10.5	<0.1	<1	Negligible	Not significant
R_704	West Green Drive	526590	136691	Residential	No		10.4	10.4	<0.1	<1	Negligible	Not significant
R_705	A217 Reigate Road	526570	142852	Residential	No		9.0	9.1	0.1	1	Negligible	Not significant
R_706	Langley Drive	526502	137910	Residential	No		10.2	10.2	<0.1	<1	Negligible	Not significant
R_707	Charlwood Road	526454	141915	Residential	No		8.8	8.9	0.1	1	Negligible	Not significant
R_708	London Road	526441	122704	Residential	No		9.6	9.6	<0.1	<1	Negligible	Not significant
R_709	Martyrs Avenue	526440	138307	Residential	No		9.7	9.8	0.1	1	Negligible	Not significant
R_710	Oakstead Mill Lane Horley	526435	143257	Residential	No		8.8	8.8	<0.1	<1	Negligible	Not significant
R_711	Ifield Road	526404	136639	Residential	No		10.3	10.3	<0.1	<1	Negligible	Not significant
R_712	Church Street	526378	136600	Residential	No		10.5	10.5	<0.1	<1	Negligible	Not significant
R_713	A2220 Horsham Road	526305	136475	Residential	No		10.4	10.4	<0.1	<1	Negligible	Not significant
R_714	Martyrs Avenue	526279	138114	Residential	No		9.7	9.7	<0.1	<1	Negligible	Not significant
R_715	A217 Reigate Road	526272	143524	Residential	No		8.9	8.9	<0.1	<1	Negligible	Not significant
R_716	A2220 Horsham Road	526262	136189	Residential	No		10.5	10.5	<0.1	<1	Negligible	Not significant
R_717	Ewhurst Road West Green Crawley	526258	137287	Residential	No		10.4	10.4	<0.1	<1	Negligible	Not significant
R_718	B2114	526234	129778	Residential	No		9.8	9.8	<0.1	<1	Negligible	Not significant
R_719	B2110 Brighton Road	526225	129651	Residential	No		9.8	9.8	<0.1	<1	Negligible	Not significant
R_720	Wye Close	526220	133549	Residential	No		10.7	10.7	<0.1	<1	Negligible	Not significant
R_721	A217 Reigate Road	526217	144328	Residential	No		9.1	9.2	0.1	1	Negligible	Not significant
R_722	Charlwood Road	526198	141839	Residential	No		8.8	8.9	0.1	1	Negligible	Not significant
R_723	A2220 Horsham Road	526184	136089	Residential	No		10.3	10.3	<0.1	<1	Negligible	Not significant
R_724	Old Brighton Road (North)	526176	133447	Residential	No		10.4	10.4	<0.1	<1	Negligible	Not significant
R_725	Brighton Road	526173	133487	Residential	No		10.5	10.5	<0.1	<1	Negligible	Not significant
R_726	Ifield Road	526171	136708	Residential	No		10.1	10.0	-0.1	-1	Negligible	Not significant
R_727	Goffs Park Road	526163	136062	Residential	No		10.3	10.3	<0.1	<1	Negligible	Not significant
R_728	Ferriers Forge Horse Hill	526150	143295	Residential	No		9.0	9.0	<0.1	<1	Negligible	Not significant
R_729	B2110 Horsham Road	526143	129748	Residential	No		10.8	10.8	<0.1	<1	Negligible	Not significant

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R_730	A217 Reigate Road	526123	144940	Residential	No		9.1	8.9	-0.2	-2	Slight beneficial	Not significant
R_731	B2110 Horsham Road	526102	129662	Residential	No		10.3	10.3	<0.1	<1	Negligible	Not significant
R_732	Reynolds Place	526098	137067	Residential	No		10.1	10.1	<0.1	<1	Negligible	Not significant
R_733	Charlwood Road	526060	139792	Residential	No		8.7	8.7	<0.1	<1	Negligible	Not significant
R_734	Horsham Road	526051	133134	Residential	No		10.9	10.9	<0.1	<1	Negligible	Not significant
R_735	A217 Reigate Road	526039	145844	Residential	No		8.9	8.7	-0.2	-2	Slight beneficial	Not significant
R_736	Ifield Drive	526029	137491	Residential	No		10.4	10.4	<0.1	<1	Negligible	Not significant
R_737	Old Brighton Road South	525984	132882	Residential	No		10.8	10.8	<0.1	<1	Negligible	Not significant
R_738	B2114 Brighton Road	525971	132340	Residential	No		10.7	10.7	<0.1	<1	Negligible	Not significant
R_739	Ifield Road	525925	136768	Residential	No		9.8	9.8	<0.1	<1	Negligible	Not significant
R_740	Lark Rise Langley Green	525924	137669	Residential	No		10.2	10.2	<0.1	<1	Negligible	Not significant
R_741	Stagelands	525920	137707	Residential	No		10.3	10.3	<0.1	<1	Negligible	Not significant
R_742	Horley Road	525847	141385	Residential	No		9.1	9.1	<0.1	<1	Negligible	Not significant
R_743	Ifield Road Crawley	525799	137186	Residential	No		10.0	10.0	<0.1	<1	Negligible	Not significant
R_744	B279 Angel Hill	525784	165410	Residential	Yes	Sutton AQMA	11.2	11.2	<0.1	<1	Negligible	Not significant
R_745	A23 Crawley Avenue	525753	135883	Residential	No		11.2	11.2	<0.1	<1	Negligible	Not significant
R_746	A217 Reigate Hill	525734	151771	Residential	Yes	AQMA No.11	11.0	11.0	<0.1	<1	Negligible	Not significant
R_747	A217 Brighton Road	525702	152944	Residential	No		11.7	11.7	<0.1	<1	Negligible	Not significant
R_748	Ifield Avenue	525670	137914	Residential	No		10.1	10.1	<0.1	<1	Negligible	Not significant
R_749	Five Acres Horse Hill	525666	143511	Residential	No		8.6	8.6	<0.1	<1	Negligible	Not significant
R_750	Warren Drive	525640	137895	Residential	No		10.0	10.0	<0.1	<1	Negligible	Not significant
R_751	A217 Reigate Hill	525566	151538	Residential	Yes	AQMA No.11	10.2	10.2	<0.1	<1	Negligible	Not significant
R_752	A23 Crawley Avenue	525541	136203	Residential	No		10.0	10.0	<0.1	<1	Negligible	Not significant
R_753	Quantock Close	525529	136821	Residential	No		10.1	10.1	<0.1	<1	Negligible	Not significant
R_754	Almond Close Crawley	525500	136491	Residential	No		10.4	10.4	<0.1	<1	Negligible	Not significant
R_755	Almond Close	525503	136467	Residential	No		10.4	10.4	<0.1	<1	Negligible	Not significant
R_756	Ifield Avenue	525484	138152	Residential	No		9.2	9.2	<0.1	<1	Negligible	Not significant
R_757	Gossops Drive	525489	136381	Residential	No		10.1	10.1	<0.1	<1	Negligible	Not significant
R_758	Reigate Hill	525441	152457	Residential	No		11.3	11.3	<0.1	<1	Negligible	Not significant
R_759	A217 London Road	525396	150798	Residential	Yes	AQMA No.11	10.3	10.3	<0.1	<1	Negligible	Not significant
R_760	A217 Reigate Hill	525378	150909	Residential	Yes	AQMA No.11	10.0	10.0	<0.1	<1	Negligible	Not significant
R_761	A217 Bell Street	525374	150163	Residential	Yes	AQMA No.9	10.1	10.1	<0.1	<1	Negligible	Not significant

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R_762	Stafford Road	525373	138335	Residential	No		9.3	9.3	<0.1	<1	Negligible	Not significant
R_763	Old Bonnetts Cottage Bonnetts Lane Crawley	525374	139539	Residential	No		8.8	8.8	<0.1	<1	Negligible	Not significant
R_764	A217 Bell Street	525352	150236	Residential	Yes	AQMA No.9	10.0	10.0	<0.1	<1	Negligible	Not significant
R_765	A217 Belmont Rise	525348	161672	Residential	Yes	Sutton AQMA	10.4	10.4	<0.1	<1	Negligible	Not significant
R_766	B279 Sutton Common Road	525336	165944	Residential	Yes	Sutton AQMA	11.5	11.5	<0.1	<1	Negligible	Not significant
R_767	High Trees Court Horse Hill	525301	143961	Residential	No		8.8	8.8	<0.1	<1	Negligible	Not significant
R_768	Gossops Green Lane	525296	136413	Residential	No		10.2	10.2	<0.1	<1	Negligible	Not significant
R_769	Filbert Crescent Gossops Green	525294	136554	Residential	No		10.2	10.2	<0.1	<1	Negligible	Not significant
R_770	Warren Drive	525288	137592	Residential	No		9.9	9.9	<0.1	<1	Negligible	Not significant
R_771	Gossops Drive	525281	136358	Residential	No		9.9	9.9	<0.1	<1	Negligible	Not significant
R_772	A217 Brighton Road	525281	153507	Residential	No		10.3	10.3	<0.1	<1	Negligible	Not significant
R_773	Maxey Cottage Bonnetts Lane Crawley	525261	138996	Residential	No		9.2	9.2	<0.1	<1	Negligible	Not significant
R_774	The Croft	525234	136635	Residential	No		9.9	9.9	<0.1	<1	Negligible	Not significant
R_775	Horley Road	525229	141128	Residential	No		9.0	9.0	<0.1	<1	Negligible	Not significant
R_776	Warren Drive	525213	137419	Residential	No		10.0	10.0	<0.1	<1	Negligible	Not significant
R_777	Ifield Drive	525211	137368	Residential	No		9.8	9.8	<0.1	<1	Negligible	Not significant
R_778	Lincoln lodge Horsefield	525205	144321	Residential	No		8.6	8.6	<0.1	<1	Negligible	Not significant
R_779	Duxhurst cottages Ironsbottom	525196	144989	Residential	No		8.5	8.5	<0.1	<1	Negligible	Not significant
R_780	Margery Lane	525186	152538	Residential	No		12.5	12.5	<0.1	<1	Negligible	Not significant
R_781	Oakwood Horse Hill	525181	144142	Residential	No		8.6	8.6	<0.1	<1	Negligible	Not significant
R_782	A25 London Road	525170	150480	Residential	No		9.9	9.9	<0.1	<1	Negligible	Not significant
R_783	Ifield Green	525166	137718	Residential	No		9.7	9.7	<0.1	<1	Negligible	Not significant
R_784	Gossops Drive	525136	136325	Residential	No		9.9	9.9	<0.1	<1	Negligible	Not significant
R_785	Ifield Green	525124	138445	Residential	No		9.2	9.2	<0.1	<1	Negligible	Not significant
R_786	Stafford House Bonnetts Lane Crawley	525116	138569	Residential	No		9.2	9.2	<0.1	<1	Negligible	Not significant
R_787	Ifield Drive	525087	137313	Residential	No		9.9	9.9	<0.1	<1	Negligible	Not significant
R_788	A25 High Street	525061	150299	Residential	Yes	AQMA No.9	10.1	10.1	<0.1	<1	Negligible	Not significant
R_789	Ifield Drive	525016	136769	Residential	No		10.1	10.1	<0.1	<1	Negligible	Not significant
R_790	Tangmere Road	524984	136784	Residential	No		9.8	9.8	<0.1	<1	Negligible	Not significant
R_791	Rusper Road	524983	137642	Residential	No		8.9	9.0	0.1	1	Negligible	Not significant
R_792	South Lodge Ironsbottom	524981	145335	Residential	No		8.4	8.4	<0.1	<1	Negligible	Not significant
R_793	Ifield Drive	524949	137083	Residential	No		9.2	9.2	<0.1	<1	Negligible	Not significant
R_794	Gossops Drive	524937	136248	Residential	No		9.8	9.8	<0.1	<1	Negligible	Not significant

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R_795	A25 West Street	524914	150372	Residential	Yes	AQMA No.9	9.5	9.5	<0.1	<1	Negligible	Not significant
R_796	Charlwood Road	524880	138698	Residential	No		8.6	8.6	<0.1	<1	Negligible	Not significant
R_797	Rusper Road	524873	137094	Residential	No		9.2	9.2	<0.1	<1	Negligible	Not significant
R_798	Ifield Street	524861	137585	Residential	No		9.0	9.1	0.1	1	Negligible	Not significant
R_799	Rusper Road	524852	137450	Residential	No		9.0	9.0	<0.1	<1	Negligible	Not significant
R_800	Rusper Road	524824	137214	Residential	No		9.0	9.0	<0.1	<1	Negligible	Not significant
R_801	Rusper Road	524801	136815	Residential	No		9.9	9.9	<0.1	<1	Negligible	Not significant
R_802	Rusper Road	524726	136726	Residential	No		9.8	9.8	<0.1	<1	Negligible	Not significant
R_803	Margery Wood Lane	524717	152368	Residential	No		10.5	10.6	0.1	1	Negligible	Not significant
R_804	Horley Road	524687	140987	Residential	No		9.1	9.1	<0.1	<1	Negligible	Not significant
R_805	Norwoodhill Road	524687	142928	Residential	No		9.3	9.3	<0.1	<1	Negligible	Not significant
R_806	The Street	524638	140964	Residential	No		9.0	9.1	0.1	1	Negligible	Not significant
R_807	The Street Charlwood	524632	140989	Residential	No		9.1	9.1	<0.1	<1	Negligible	Not significant
R_808	The Street	524585	140988	Residential	No		9.4	9.3	-0.1	-1	Negligible	Not significant
R_809	Rusper Road	524564	136707	Residential	No		9.8	9.8	<0.1	<1	Negligible	Not significant
R_810	A232 Cheam Road	524547	163689	Residential	Yes	Sutton AQMA	11.1	11.1	<0.1	<1	Negligible	Not significant
R_811	Tudor Drive	524523	166712	Residential	Yes	Sutton AQMA	11.6	11.6	<0.1	<1	Negligible	Not significant
R_812	Norwoodhill Road	524488	142331	Residential	No		9.3	9.3	<0.1	<1	Negligible	Not significant
R_813	Hyde Drive	524462	136534	Residential	No		9.6	9.6	<0.1	<1	Negligible	Not significant
R_814	Bench Cottage Collendean Lane	524441	143725	Residential	No		8.7	8.7	<0.1	<1	Negligible	Not significant
R_815	Norwoodhill Road	524419	142058	Residential	No		9.3	9.3	<0.1	<1	Negligible	Not significant
R_816	The Street	524409	141046	Residential	No		9.2	9.2	<0.1	<1	Negligible	Not significant
R_817	The Chestnuts The Street Horley	524367	141056	Residential	No		9.3	9.3	<0.1	<1	Negligible	Not significant
R_818	Hyde Drive	524356	136424	Residential	No		9.5	9.5	<0.1	<1	Negligible	Not significant
R_819	A232 High Street	524305	163594	Residential	Yes	Sutton AQMA	11.3	11.3	<0.1	<1	Negligible	Not significant
R_820	The Street	524260	141091	Residential	No		9.6	9.6	<0.1	<1	Negligible	Not significant
R_821	Charlwood House Lodge The Street	524229	141087	Residential	No		9.1	9.1	<0.1	<1	Negligible	Not significant
R_822	Hyde Drive	524226	136370	Residential	No		9.6	9.6	<0.1	<1	Negligible	Not significant
R_823	Ifield Road	524219	140897	Residential	No		8.7	8.7	<0.1	<1	Negligible	Not significant
R_824	Post End Collendean End	524196	143607	Residential	No		8.9	8.9	<0.1	<1	Negligible	Not significant
R_825	Norwoodhill Road	524176	141289	Residential	No		9.4	9.5	0.1	1	Negligible	Not significant
R_826	Ifield Road	524164	140790	Residential	No		8.7	8.7	<0.1	<1	Negligible	Not significant
R_827	Hyde Drive	524140	136277	Residential	No		9.6	9.6	<0.1	<1	Negligible	Not significant

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R_828	Margery Grove	524138	152557	Residential	No		11.3	11.3	<0.1	<1	Negligible	Not significant
R_829	Sullivan Drive	524109	134702	Residential	No		10.5	10.5	<0.1	<1	Negligible	Not significant
R_830	Charlwood Road	524097	139151	Residential	No		8.6	8.6	<0.1	<1	Negligible	Not significant
R_831	Wayside Manor Farm	524085	143483	Residential	No		8.6	8.6	<0.1	<1	Negligible	Not significant
R_832	Charlwood Road	524069	139451	Residential	No		8.6	8.6	<0.1	<1	Negligible	Not significant
R_833	Rusper Road	524044	137038	Residential	No		9.1	9.1	<0.1	<1	Negligible	Not significant
R_834	Ifield Road	524025	140097	Residential	No		8.6	8.6	<0.1	<1	Negligible	Not significant
R_835	Ifield Road	524020	140506	Residential	No		8.6	8.6	<0.1	<1	Negligible	Not significant
R_836	Fox Hill Norwood Hill	523964	143492	Residential	No		8.4	8.4	<0.1	<1	Negligible	Not significant
R_837	Rectory Lane	523960	141235	Residential	No		8.8	8.8	<0.1	<1	Negligible	Not significant
R_838	Ifield Road	523938	139909	Residential	No		8.4	8.4	<0.1	<1	Negligible	Not significant
R_839	Smalls Hill Road	523937	143619	Residential	No		8.7	8.7	<0.1	<1	Negligible	Not significant
R_840	Dents Grove	523913	152607	Residential	No		11.6	11.6	<0.1	<1	Negligible	Not significant
R_841	Stan Hill	523892	141682	Residential	No		8.5	8.5	<0.1	<1	Negligible	Not significant
R_842	Ivy Cottage Russ Hill	523880	141040	Residential	No		8.7	8.7	<0.1	<1	Negligible	Not significant
R_843	Latchetts Cottage Norwood Hill	523835	143312	Residential	No		8.3	8.3	<0.1	<1	Negligible	Not significant
R_844	Smalls Hill Road	523792	143838	Residential	No		8.7	8.7	<0.1	<1	Negligible	Not significant
R_845	Rusper Road	523776	137257	Residential	No		8.7	8.8	0.1	1	Negligible	Not significant
R_846	Holmwood Cottages Glovers Road	523869	141073	Residential	No		9.0	9.0	<0.1	<1	Negligible	Not significant
R_847	Smalls Hill Road	523700	144013	Residential	No		8.6	8.6	<0.1	<1	Negligible	Not significant
R_848	Smalls Hill Road	523689	144117	Residential	No		8.9	8.9	<0.1	<1	Negligible	Not significant
R_849	A24 London Road	523471	165042	Residential	Yes	Sutton AQMA	11.5	11.5	<0.1	<1	Negligible	Not significant
R_850	Russ Hill Cottages Charlwood Horley	523428	140549	Residential	No		8.5	8.5	<0.1	<1	Negligible	Not significant
R_851	A2043 Cheam Common Road	523408	165044	Residential	Yes	Sutton AQMA	11.5	11.5	<0.1	<1	Negligible	Not significant
R_852	Stan Hill	523336	142575	Residential	No		8.4	8.4	<0.1	<1	Negligible	Not significant
R_853	Russ Hill House Russ Hill	523098	140216	Residential	No		8.4	8.4	<0.1	<1	Negligible	Not significant
R_854	Smalls Hill Road	523081	145107	Residential	No		8.7	8.7	<0.1	<1	Negligible	Not significant
R_855	Blanks Lane	523065	142663	Residential	No		8.4	8.4	<0.1	<1	Negligible	Not significant
R_856	Hillcrest Lodge Small Hills Road	522986	145339	Residential	No		8.6	8.6	<0.1	<1	Negligible	Not significant
R_857	Rusper Road	522780	137293	Residential	No		8.5	8.5	<0.1	<1	Negligible	Not significant
R_858	Hill Lands Farm Russ Hill	522723	140056	Residential	No		8.6	8.6	<0.1	<1	Negligible	Not significant
R_859	Smalls Hill Road	522653	145990	Residential	No		8.6	8.6	<0.1	<1	Negligible	Not significant
R_860	Smalls Hill Road	522623	145745	Residential	No		8.6	8.6	<0.1	<1	Negligible	Not significant

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R_861	Dorking Road	522579	153206	Residential	No		10.3	10.3	<0.1	<1	Negligible	Not significant
R_862	Blanks Lane	522568	143032	Residential	No		8.3	8.3	<0.1	<1	Negligible	Not significant
R_863	Rusper Road	522567	137290	Residential	No		8.6	8.6	<0.1	<1	Negligible	Not significant
R_864	Sturt's Lane	522110	153721	Residential	Yes	AQMA No.1 (M25)	12.2	12.2	<0.1	<1	Negligible	Not significant
R_865	Dorking Road	521983	153697	Residential	No		10.3	10.3	<0.1	<1	Negligible	Not significant
R_866	Blanks Lane	521954	143326	Residential	No		8.4	8.4	<0.1	<1	Negligible	Not significant
R_867	Sturt's Lane	521875	153894	Residential	Yes	AQMA No.1 (M25)	12.0	12.0	<0.1	<1	Negligible	Not significant
R_868	Blanks Farm Blanks Lane	521571	143337	Residential	No		8.4	8.4	<0.1	<1	Negligible	Not significant
R_869	Cowfold	521464	122470	Residential	Yes	Horsham Cowfold AQMA	9.8	9.8	<0.1	<1	Negligible	Not significant
R_870	A272 The Street	521353	122585	Residential	Yes	Horsham Cowfold AQMA	10.7	10.7	<0.1	<1	Negligible	Not significant
R_871	Cowfold	521340	122552	Residential	Yes	Horsham Cowfold AQMA	9.8	9.8	<0.1	<1	Negligible	Not significant
R_872	A272 The Street	521328	122665	Residential	Yes	Horsham Cowfold AQMA	10.3	10.3	<0.1	<1	Negligible	Not significant
R_873	A272 The Street	521322	122607	Residential	Yes	Horsham Cowfold AQMA	10.0	10.1	0.1	1	Negligible	Not significant
R_874	A272 Station Road	521227	122663	Residential	Yes	Horsham Cowfold AQMA	9.8	9.8	<0.1	<1	Negligible	Not significant
R_875	A272 Station Road	521127	122689	Residential	Yes	Horsham Cowfold AQMA	9.8	9.8	<0.1	<1	Negligible	Not significant
R_876	Hurst Lane	520511	155585	Residential	No		10.7	10.8	0.1	1	Negligible	Not significant
R_877	Tilley Lane	520047	156024	Residential	No		11.3	11.3	<0.1	<1	Negligible	Not significant
R_878	A272 Cowfold Road	518346	122462	Residential	No		9.4	9.5	0.1	1	Negligible	Not significant
R_879	Quarry Gardens	517687	156764	Residential	No		13.2	13.2	<0.1	<1	Negligible	Not significant
R_880	A24 Leatherhead Road	517608	156887	Residential	No		12.5	12.6	0.1	1	Negligible	Not significant
R_881	A243 Leatherhead By-Pass Road	517435	156861	Residential	No		12.1	12.1	<0.1	<1	Negligible	Not significant
R_882	Cressall Close	516981	157274	Residential	No		10.9	10.9	<0.1	<1	Negligible	Not significant
R_883	A243 Kingston Road	516666	160034	Residential	Yes	Kingston upon Thames AQMA	9.5	9.5	<0.1	<1	Negligible	Not significant
R_884	A272 Coolham Road	516435	122737	Residential	No		8.6	8.6	<0.1	<1	Negligible	Not significant
R_885	Kingston Road	516421	158459	Residential	No		11.9	12.0	0.1	1	Negligible	Not significant
R_886	B2430 Oxshott Road	516149	158584	Residential	No		11.9	11.9	<0.1	<1	Negligible	Not significant

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R_887	Oxshott Road	516026	158779	Residential	No		12.1	12.1	<0.1	<1	Negligible	Not significant
R_888	Bookham Road	511971	157472	Residential	No		10.3	10.3	<0.1	<1	Negligible	Not significant
R_889	Martyr's Green	509407	158321	Residential	No		10.8	10.8	<0.1	<1	Negligible	Not significant
R_890	Pointers Road	509378	158473	Residential	No		12.0	12.0	<0.1	<1	Negligible	Not significant
R_891	Pointers Road	508867	158877	Residential	No		11.0	11.0	<0.1	<1	Negligible	Not significant
R_892	Sanway Road	506157	160043	Residential	No		12.4	12.4	<0.1	<1	Negligible	Not significant
R_893	Murray's Lane	505886	160382	Residential	No		13.0	13.0	<0.1	<1	Negligible	Not significant
R_894	Common Lane	505462	162381	Residential	Yes	M25 AQMA	13.6	13.6	<0.1	<1	Negligible	Not significant
R_895	Pinewood Avenue	505398	162285	Residential	Yes	M25 AQMA	12.6	12.6	<0.1	<1	Negligible	Not significant
R_896	Loncin Mead Avenue	505236	162688	Residential	Yes	M25 AQMA	14.3	14.3	<0.1	<1	Negligible	Not significant
R_897	Rowhurst Avenue	504598	163715	Residential	Yes	M25 AQMA	13.5	13.5	<0.1	<1	Negligible	Not significant
R_898	Church Road	504208	164267	Residential	Yes	M25 AQMA	15.9	15.9	<0.1	<1	Negligible	Not significant
R_899	Brittans Lane	503741	165233	Residential	Yes	M25 AQMA	13.0	13.1	0.1	1	Negligible	Not significant
R_900	Lyne Crossing Road	502138	166992	Residential	No		11.4	11.4	<0.1	<1	Negligible	Not significant
R_901	B388 Mill House Lane	501791	168208	Residential	Yes	M25 AQMA	13.2	13.2	<0.1	<1	Negligible	Not significant
R_902	B388 Thorpe By-Pass	501763	168315	Residential	Yes	M25 AQMA	13.0	13.0	<0.1	<1	Negligible	Not significant
R_903	Green Road	501656	168141	Residential	No		12.4	12.3	-0.1	-1	Negligible	Not significant
EHO_1	St Michaels, Charlwood Rd	526705	141934	Environmental Health Officer (EHO) Receptor	No		8.9	8.9	<0.1	<1	Negligible	Not significant
EHO_2	Linciter, Povey Cross Rd	526859	141951	EHO Receptor	No		8.8	8.8	<0.1	<1	Negligible	Not significant
EHO_3	Povey Cross Farm	526746	142229	EHO Receptor	No		8.8	8.9	0.1	1	Negligible	Not significant
EHO_4	Cooper Cl, M23	531005	143245	EHO Receptor	No		11.0	11.0	<0.1	<1	Moderate adverse	Significant
EHO_5	Weavers, M23	531128	153314	EHO Receptor	No		11.6	11.6	<0.1	<1	Negligible	Not significant
EHO_6	Beeches Way, A264	523242	134621	EHO Receptor	No		10.9	10.9	<0.1	<1	Negligible	Not significant
EHO_7	Beaubush Cottage, A264	523832	134681	EHO Receptor	No		10.3	10.3	<0.1	<1	Negligible	Not significant
EHO_8	Highcroft, Bonnetts Ln	525422	139421	EHO Receptor	No		8.6	8.6	<0.1	<1	Negligible	Not significant
EHO_9	RG1	528208	142337	EHO Receptor	Yes	AQMA No.3	9.6	9.6	<0.1	<1	Slight adverse	Not significant
EHO_10	RG2	528553	141857	EHO Receptor	Yes	AQMA No.3	9.7	9.8	0.1	1	Slight adverse	Not significant
EHO_11	RG3	526421	139639	EHO Receptor	No		8.6	8.6	<0.1	<1	Negligible	Not significant
EHO_12	LGW3	528583	140825	EHO Receptor	No		9.2	9.2	<0.1	<1	Negligible	Not significant
EHO_13	Crawley 2	529405	141504	EHO Receptor	No		9.6	9.6	<0.1	<1	Negligible	Not significant
EHO_14	RB11	528103	142228	EHO Receptor	Yes	AQMA No.3	9.7	9.8	0.1	1	Slight adverse	Not significant
EHO_15	RB12	528424	142934	EHO Receptor	Yes	AQMA No.3	9.6	9.6	<0.1	<1	Negligible	Not significant

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EHO_16	RB13	528362	142983	EHO Receptor	No		9.5	9.5	<0.1	<1	Negligible	Not significant
EHO_17	RB51	527873	142606	EHO Receptor	Yes	AQMA No.3	9.4	9.4	<0.1	<1	Negligible	Not significant
EHO_18	RB52	527892	142463	EHO Receptor	Yes	AQMA No.3	9.4	9.5	0.1	1	Negligible	Not significant
EHO_19	RB53	528030	142373	EHO Receptor	Yes	AQMA No.3	9.6	9.7	0.1	1	Slight adverse	Not significant
EHO_20	RB54	528112	142321	EHO Receptor	Yes	AQMA No.3	9.6	9.7	0.1	1	Slight adverse	Not significant
EHO_21	RB55	528254	142196	EHO Receptor	Yes	AQMA No.3	9.7	9.7	<0.1	<1	Slight adverse	Not significant
EHO_22	RB56	528386	142080	EHO Receptor	Yes	AQMA No.3	9.7	9.7	<0.1	<1	Slight adverse	Not significant
EHO_23	RB57	528499	141953	EHO Receptor	Yes	AQMA No.3	9.6	9.6	<0.1	<1	Slight adverse	Not significant
EHO_24	RB58	528538	141897	EHO Receptor	Yes	AQMA No.3	9.6	9.7	0.1	1	Slight adverse	Not significant
EHO_25	RB59	528602	141789	EHO Receptor	Yes	AQMA No.3	9.8	9.9	0.1	1	Slight adverse	Not significant
EHO_26	RB60	528607	141910	EHO Receptor	Yes	AQMA No.3	9.5	9.6	0.1	1	Slight adverse	Not significant
EHO_27	RB61	528578	142006	EHO Receptor	Yes	AQMA No.3	9.6	9.7	0.1	1	Slight adverse	Not significant
EHO_28	RB64	528589	142552	EHO Receptor	Yes	AQMA No.3	9.5	9.5	<0.1	<1	Negligible	Not significant
EHO_29	RB65	528581	142635	EHO Receptor	Yes	AQMA No.3	9.5	9.5	<0.1	<1	Negligible	Not significant
EHO_30	RB66	528499	142512	EHO Receptor	Yes	AQMA No.3	9.5	9.5	<0.1	<1	Negligible	Not significant
EHO_31	RB67	528462	142366	EHO Receptor	Yes	AQMA No.3	9.5	9.6	0.1	1	Negligible	Not significant
EHO_32	RB68	528505	142246	EHO Receptor	Yes	AQMA No.3	9.5	9.6	0.1	1	Negligible	Not significant
EHO_33	RB69	528335	142224	EHO Receptor	Yes	AQMA No.3	9.6	9.7	0.1	1	Slight adverse	Not significant
EHO_34	RB70	528360	142384	EHO Receptor	Yes	AQMA No.3	9.6	9.6	<0.1	<1	Negligible	Not significant
EHO_35	RB71	528246	142527	EHO Receptor	Yes	AQMA No.3	9.6	9.6	<0.1	<1	Negligible	Not significant
EHO_36	RB72	528220	142583	EHO Receptor	Yes	AQMA No.3	9.5	9.6	0.1	1	Negligible	Not significant
EHO_37	RB73	528172	142679	EHO Receptor	Yes	AQMA No.3	9.5	9.6	0.1	1	Negligible	Not significant
EHO_38	RB74	529169	141956	EHO Receptor	Yes	AQMA No.3	9.4	9.5	0.1	1	Slight adverse	Not significant
EHO_39	RB75	529190	142218	EHO Receptor	Yes	AQMA No.3	9.4	9.4	<0.1	<1	Negligible	Not significant
EHO_40	RB76	528958	142468	EHO Receptor	Yes	AQMA No.3	9.4	9.5	0.1	1	Negligible	Not significant
EHO_41	RB77	528789	142570	EHO Receptor	Yes	AQMA No.3	9.4	9.5	0.1	1	Negligible	Not significant
EHO_42	RG2	528553	141857	EHO Receptor	Yes	AQMA No.3	9.7	9.8	0.1	1	Slight adverse	Not significant
EHO_43	RB98	527931	142231	EHO Receptor	Yes	AQMA No.3	9.7	9.8	0.1	1	Slight adverse	Not significant
EHO_44	MVA	526915	142369	EHO Receptor	No		9.0	9.0	<0.1	<1	Negligible	Not significant
EHO_45	MVB	523395	140575	EHO Receptor	No		8.4	8.4	<0.1	<1	Negligible	Not significant
EHO_46	TD19	531131	143583	EHO Receptor	No		9.7	9.8	0.1	1	Negligible	Not significant
EHO_47	TD26	531101	142931	EHO Receptor	No		9.4	9.4	<0.1	<1	Negligible	Not significant
EHO_48	CR1	529500	141460	EHO Receptor	No		9.6	9.6	<0.1	<1	Negligible	Not significant

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EHO_49	CR2	526300	139860	EHO Receptor	No		8.7	8.7	<0.1	<1	Negligible	Not significant
EHO_50	CR3	527800	139980	EHO Receptor	No		9.1	9.2	0.1	1	Negligible	Not significant
EHO_51	CBC48	527119	139526	EHO Receptor	No		9.6	9.6	<0.1	<1	Negligible	Not significant
EHO_52	ER1	527865	142850	EHO Receptor	Yes	AQMA No.3	10.1	10.1	<0.1	<1	Negligible	Not significant
EHO_53	ER2	527777	142786	EHO Receptor	Yes	AQMA No.3	10.8	10.8	<0.1	<1	Negligible	Not significant
EHO_54	ER3	527666	142392	EHO Receptor	Yes	AQMA No.3	10.0	10.0	<0.1	<1	Negligible	Not significant
EHO_55	ER4	527834	142249	EHO Receptor	Yes	AQMA No.3	10.1	10.2	0.1	1	Slight adverse	Not significant
EHO_56	ER5	527910	142202	EHO Receptor	Yes	AQMA No.3	10.0	10.0	<0.1	<1	Slight adverse	Not significant
EHO_57	ER6	527741	142705	EHO Receptor	Yes	AQMA No.3	10.3	10.3	<0.1	<1	Negligible	Not significant
EHO_58	ER7	527806	142823	EHO Receptor	Yes	AQMA No.3	10.5	10.4	-0.1	-1	Negligible	Not significant
EHO_59	ER8	527824	142771	EHO Receptor	Yes	AQMA No.3	10.1	10.1	<0.1	<1	Negligible	Not significant
EHO_60	M23	530816	142431	EHO Receptor	No		10.9	10.9	<0.1	<1	Negligible	Not significant
EHO_61	CR5	528776	139540	EHO Receptor	No		8.7	8.7	<0.1	<1	Negligible	Not significant
EHO_62	CR6	529008	139540	EHO Receptor	No		8.8	8.8	<0.1	<1	Negligible	Not significant
EHO_63	CR7	528822	139381	EHO Receptor	No		8.7	8.7	<0.1	<1	Negligible	Not significant
EHO_64	CR8	529855	139343	EHO Receptor	No		8.9	8.9	<0.1	<1	Negligible	Not significant
EHO_65	CR9	525032	138865	EHO Receptor	No		9.0	9.0	<0.1	<1	Negligible	Not significant
EHO_66	CR10	525301	138746	EHO Receptor	No		9.1	9.1	<0.1	<1	Negligible	Not significant
EHO_67	CR11	525140	138594	EHO Receptor	No		9.1	9.1	<0.1	<1	Negligible	Not significant
EHO_68	SP1	529021	139660	EHO Receptor	No		8.9	8.8	-0.1	-1	Negligible	Not significant
EHO_69	SP2	525429	141058	EHO Receptor	No		8.7	8.7	<0.1	<1	Negligible	Not significant
EHO_70	SP3	525701	141109	EHO Receptor	No		8.7	8.7	<0.1	<1	Negligible	Not significant
EHO_71	SP4	525845	141383	EHO Receptor	No		9.0	9.1	0.1	1	Negligible	Not significant
EHO_72	SP5	526229	141876	EHO Receptor	No		8.8	8.8	<0.1	<1	Negligible	Not significant
EHO_73	SP6	527206	142325	EHO Receptor	No		9.6	9.6	<0.1	<1	Negligible	Not significant
EHO_74	SP7	528246	142082	EHO Receptor	Yes	AQMA No.3	9.8	9.9	0.1	1	Slight adverse	Not significant
EHO_75	SP8	529516	141766	EHO Receptor	No		10.2	10.4	0.2	2	Moderate adverse	Significant
EHO_76	SP9	525572	138333	EHO Receptor	No		9.0	9.0	<0.1	<1	Negligible	Not significant
EHO_77	SP10	525540	138480	EHO Receptor	No		9.0	9.0	<0.1	<1	Negligible	Not significant
EHO_78	SP11	526287	138514	EHO Receptor	No		9.4	9.4	<0.1	<1	Negligible	Not significant
EHO_79	SP12	528777	139540	EHO Receptor	No		8.7	8.7	<0.1	<1	Negligible	Not significant
EHO_80	SP13	529284	139742	EHO Receptor	No		8.9	8.9	<0.1	<1	Negligible	Not significant

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							Without Project	With Project	Change			
EHO_81	SP14	525331	139357	EHO Receptor	No		8.7	8.7	<0.1	<1	Negligible	Not significant
P_1	A273 (London Road) qualifying feature	529996	115706	PCM/Compliance	No		9.1	8.5	-0.6	-	-	-
P_2	A273 (London Road) 4m	529994	115707	PCM/Compliance	No		9.1	8.5	-0.6	-	-	-
P_3	A23 (Crawley Avenue) qualifying feature	525876	137245	PCM/Compliance	No		10.4	10.4	<0.1	-	-	-
P_4	A23 (Crawley Avenue) 4m	525876	137245	PCM/Compliance	No		10.4	10.4	<0.1	-	-	-
P_5	A23 (Crawley Avenue) qualifying feature	526469	137584	PCM/Compliance	No		11.7	11.7	<0.1	-	-	-
P_6	A23 (Crawley Avenue) 4m	526467	137587	PCM/Compliance	No		11.3	11.3	<0.1	-	-	-
P_7	London Road qualifying feature	526892	137253	PCM/Compliance	No		11.0	11.0	<0.1	-	-	-
P_8	London Road 4m	526893	137253	PCM/Compliance	No		10.9	10.9	<0.1	-	-	-
P_9	Pegler Way qualifying feature	526690	136815	PCM/Compliance	No		10.4	10.4	<0.1	-	-	-
P_10	Pegler Way 4m	526690	136814	PCM/Compliance	No		10.4	10.4	<0.1	-	-	-
P_11	A220 (Horsham Rd) qualifying feature	526080	135979	PCM/Compliance	No		10.7	10.7	<0.1	-	-	-
P_12	A220 (Horsham Rd) 4m	526079	135979	PCM/Compliance	No		10.7	10.7	<0.1	-	-	-
P_13	A2219 (Brighton Rd) qualifying feature	526760	136169	PCM/Compliance	No		10.1	10.1	<0.1	-	-	-
P_14	A2219 (Brighton Rd) 4m	526754	136169	PCM/Compliance	No		10.2	10.2	<0.1	-	-	-
P_15	A2004 (Southgate Ave) qualifying feature	527332	136141	PCM/Compliance	No		10.5	10.5	<0.1	-	-	-
P_16	A2004 (Southgate Ave) 4m	527330	136141	PCM/Compliance	No		10.5	10.5	<0.1	-	-	-
P_17	A2219 (Pegler Way) qualifying feature	526753	136432	PCM/Compliance	No		10.4	10.4	<0.1	-	-	-
P_18	A2219 (Pegler Way) 4m	526754	136432	PCM/Compliance	No		10.4	10.4	<0.1	-	-	-
P_19	A2219 (Pegler Way) qualifying feature	526677	136531	PCM/Compliance	No		10.4	10.4	<0.1	-	-	-
P_20	A2219 (Pegler Way) 4m	526679	136533	PCM/Compliance	No		10.3	10.3	<0.1	-	-	-
P_21	A2220 (Ifield Road) qualifying feature	526517	136622	PCM/Compliance	No		10.4	10.4	<0.1	-	-	-
P_22	A2220 (Ifield Road) 4m	526518	136624	PCM/Compliance	No		10.3	10.3	<0.1	-	-	-
P_23	A2004 (College Road) 4m	527308	136637	PCM/Compliance	No		10.5	10.5	<0.1	-	-	-
P_24	A2004 (College Road) qualifying feature	527307	136637	PCM/Compliance	No		10.5	10.5	<0.1	-	-	-
P_25	A2004 (Northgate Ave) qualifying feature	527467	136938	PCM/Compliance	No		10.8	10.8	<0.1	-	-	-
P_26	A2004 (Northgate Ave) 4m	527464	136940	PCM/Compliance	No		10.5	10.5	<0.1	-	-	-
P_27	A2220 Haslett Ave E qualifying feature	527813	136576	PCM/Compliance	No		10.0	10.0	<0.1	-	-	-
P_28	A2220 (Copthorne Rd) qualifying feature	529981	137761	PCM/Compliance	No		10.8	10.8	<0.1	-	-	-
P_29	A2220 (Copthorne Rd) 4m	529981	137760	PCM/Compliance	No		10.8	10.8	<0.1	-	-	-
P_30	A264 Copthorne Common Rd qualifying feature	531690	138895	PCM/Compliance	No		11.2	11.2	<0.1	-	-	-
P_31	A264 Copthorne Common Rd 4m	531689	138898	PCM/Compliance	No		10.7	10.7	<0.1	-	-	-
P_32	A2011 (Crawley Avenue) qualifying feature	527105	137809	PCM/Compliance	Yes	Hazelwick AQMA	11.0	11.0	<0.1	-	-	-

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P_33	A2011 (Crawley Avenue) 4m	527104	137811	PCM/Compliance	Yes	Hazelwick AQMA	10.8	10.9	0.1	-	-	-
P_34	A23 (London Rd) qualifying feature	526985	138122	PCM/Compliance	No		10.6	10.6	<0.1	-	-	-
P_35	Airport Way qualifying feature	528025	141857	PCM/Compliance	No		10.3	10.2	-0.1	-	-	-
P_36	Airport Way 4m	528033	141888	PCM/Compliance	No		12.2	10.6	-1.6	-	-	-
P_37	A23 (London Rd) qualifying feature	527684	142233	PCM/Compliance	No		10.1	10.0	-0.1	-	-	-
P_38	A23 (London Rd) 4m	527714	142260	PCM/Compliance	No		11.1	11.1	<0.1	-	-	-
P_39	A23 (Brighton Rd) qualifying feature	527953	142989	PCM/Compliance	No		10.3	10.2	-0.1	-	-	-
P_40	A23 (Bonehurst Rd) qualifying feature	528451	144252	PCM/Compliance	No		10.6	10.6	<0.1	-	-	-
P_41	A23 (Bonehurst Rd) 4m	528452	144252	PCM/Compliance	No		10.5	10.5	<0.1	-	-	-
P_42	A25 (Cromwell Rd) qualifying feature	527837	150475	PCM/Compliance	Yes	AQMA No.12	10.3	10.3	<0.1	-	-	-
P_43	A25 (Cromwell Rd) 4m	527837	150472	PCM/Compliance	Yes	AQMA No.12	10.2	10.2	<0.1	-	-	-
P_44	A25 (West St) qualifying feature	524783	150421	PCM/Compliance	Yes	AQMA No. 9	9.7	9.7	<0.1	-	-	-
P_45	A25 (West St) 4m	524784	150425	PCM/Compliance	Yes	AQMA No. 9	9.5	9.5	<0.1	-	-	-
P_46	A25 (High St) qualifying feature	525150	150259	PCM/Compliance	Yes	AQMA No. 9	10.3	10.3	<0.1	-	-	-
P_47	A25 (High St) 4m	525150	150262	PCM/Compliance	Yes	AQMA No. 9	10.2	10.2	<0.1	-	-	-
P_48	A25 (London Rd) qualifying feature	525094	150365	PCM/Compliance	Yes	AQMA No. 9	10.1	10.1	<0.1	-	-	-
P_49	A25 (London Rd) 4m	525095	150365	PCM/Compliance	Yes	AQMA No. 9	10.0	10.0	<0.1	-	-	-
P_50	A217 (Bell St) 4m	525380	150208	PCM/Compliance	Yes	AQMA No. 9	10.2	10.2	<0.1	-	-	-
P_51	A217 (Bell St) qualifying feature	525377	150207	PCM/Compliance	Yes	AQMA No. 9	10.3	10.3	<0.1	-	-	-
P_52	A217 (Reigate Hill) qualifying feature	525407	151027	PCM/Compliance	Yes	AQMA No.11	10.0	10.0	<0.1	-	-	-
P_53	A217 (Reigate Hill) 4m	525408	151027	PCM/Compliance	Yes	AQMA No.11	9.9	9.9	<0.1	-	-	-
P_54	A23 London Rd S qualifying feature	528995	153118	PCM/Compliance	Yes	AQMA No.10	11.4	11.4	<0.1	-	-	-
P_55	A23 London Rd S 4m	528996	153117	PCM/Compliance	Yes	AQMA No.10	11.3	11.3	<0.1	-	-	-
P_56	A22 (Godstone Rd) qualifying feature and 4m	533248	159677	PCM/Compliance	Yes	Croydon AQMA	10.1	10.1	<0.1	-	-	-
P_57	A22 (Godstone Rd) qualifying feature	531564	161213	PCM/Compliance	Yes	Croydon AQMA	10.7	10.7	<0.1	-	-	-
P_58	A22 (Godstone Rd) 4m	531565	161214	PCM/Compliance	Yes	Croydon AQMA	10.7	10.7	<0.1	-	-	-
P_59	A23 (Brighton Rd) qualifying feature	530970	161151	PCM/Compliance	Yes	Croydon AQMA	10.8	10.8	<0.1	-	-	-
P_60	A23 (Brighton Rd) 4m	530971	161150	PCM/Compliance	Yes	Croydon AQMA	10.7	10.7	<0.1	-	-	-
P_61	A23 (Brighton Rd) qualifying feature	529408	158407	PCM/Compliance	Yes	Croydon AQMA	10.4	10.4	<0.1	-	-	-
P_62	A23 (Brighton Rd) 4m	529406	158407	PCM/Compliance	Yes	Croydon AQMA	10.6	10.6	<0.1	-	-	-
P_63	A23 (Farthing Way) qualifying feature	529742	159008	PCM/Compliance	Yes	Croydon AQMA	10.7	10.7	<0.1	-	-	-
P_64	A23 (Farthing Way) 4m	529743	159007	PCM/Compliance	Yes	Croydon AQMA	10.5	10.5	<0.1	-	-	-
P_65	A237 Woodcote Grove Rd QF	529837	160613	PCM/Compliance	Yes	Croydon AQMA	9.9	10.0	0.1	-	-	-

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P_66	A212 (Coombe Lane) qualifying feature	535385	164022	PCM/Compliance	Yes	Croydon AQMA	9.9	9.9	<0.1	-	-	-
P_67	A212 (Coombe Lane) 4m	535385	164021	PCM/Compliance	Yes	Croydon AQMA	9.9	9.9	<0.1	-	-	-
P_68	A212 (Coombe Lane) qualifying feature	532725	164827	PCM/Compliance	Yes	Croydon AQMA	11.5	11.5	<0.1	-	-	-
P_69	A212 (Coombe Lane) 4m	532724	164825	PCM/Compliance	Yes	Croydon AQMA	11.4	11.3	-0.1	-	-	-
P_70	A212 (Coombe Lane) 4m	532494	164888	PCM/Compliance	Yes	Croydon AQMA	11.4	11.4	<0.1	-	-	-
P_71	A212 (Coombe Lane) qualifying feature	532494	164884	PCM/Compliance	Yes	Croydon AQMA	11.6	11.6	<0.1	-	-	-
P_72	A236 (Southbridge Rd) 4m	532325	164730	PCM/Compliance	Yes	Croydon AQMA	11.3	11.4	0.1	-	-	-
P_73	A2336 (Southbridge Rd) qualifying feature	532323	164728	PCM/Compliance	Yes	Croydon AQMA	11.4	11.5	0.1	-	-	-
P_74	A235 (Brighton Rd) qualifying feature	532560	163513	PCM/Compliance	Yes	Croydon AQMA	11.8	11.8	<0.1	-	-	-
P_75	A235 (Brighton Rd) 4m	532561	163513	PCM/Compliance	Yes	Croydon AQMA	11.7	11.7	<0.1	-	-	-
P_76	A23 (Purley Way) qualifying feature	531189	163953	PCM/Compliance	Yes	Croydon AQMA	11.3	11.3	<0.1	-	-	-
P_77	A23 (Purley Way) 4m	531191	163953	PCM/Compliance	Yes	Croydon AQMA	11.2	11.2	<0.1	-	-	-
P_78	A2022 Little Woodcote Ln qualifying feature	529114	161580	PCM/Compliance	Yes	Sutton AQMA	9.9	9.9	<0.1	-	-	-
P_79	A2022 Little Woodcote Ln 4m	529115	161577	PCM/Compliance	Yes	Sutton AQMA	9.8	9.8	<0.1	-	-	-
P_80	A2022 (Foxley Lane) 4m	529544	161835	PCM/Compliance	Yes	Croydon AQMA	9.9	9.9	<0.1	-	-	-
P_81	A2022 (Foxley Lane) qualifying feature	529543	161836	PCM/Compliance	Yes	Croydon AQMA	10.0	10.0	<0.1	-	-	-
P_82	A237 (Woodcote Road) qualifying feature	529017	163375	PCM/Compliance	Yes	Sutton AQMA	11.1	11.1	<0.1	-	-	-
P_83	A237 (Woodcote Road) 4m	529018	163375	PCM/Compliance	Yes	Sutton AQMA	11.0	11.0	<0.1	-	-	-
P_84	A237 (London Road) qualifying feature	528448	166248	PCM/Compliance	Yes	Sutton AQMA	11.5	11.5	<0.1	-	-	-
P_85	A237 (London Road) 4m	528450	166249	PCM/Compliance	Yes	Sutton AQMA	11.4	11.4	<0.1	-	-	-
P_86	A23 (Purley Way) qualifying feature	530939	165948	PCM/Compliance	Yes	Croydon AQMA	11.5	11.5	<0.1	-	-	-
P_87	A23 (Purley Way) 4m	530941	165948	PCM/Compliance	Yes	Croydon AQMA	11.4	11.4	<0.1	-	-	-
P_88	A236 (Mitcham Road) 4m	531520	166225	PCM/Compliance	Yes	Croydon AQMA	12.8	12.8	<0.1	-	-	-
P_89	A236 (Mitcham Road) qualifying feature	531517	166223	PCM/Compliance	Yes	Croydon AQMA	13.1	13.1	<0.1	-	-	-
P_90	A23 (Thornton Road) 4m	530850	167157	PCM/Compliance	Yes	Croydon AQMA	12.5	12.5	<0.1	-	-	-
P_91	A23 (Thornton Road) qualifying feature	530849	167157	PCM/Compliance	Yes	Croydon AQMA	12.6	12.6	<0.1	-	-	-
P_92	A235 (London Road) qualifying feature	531439	167422	PCM/Compliance	Yes	Croydon AQMA	12.8	12.8	<0.1	-	-	-
P_93	A235 (London Road) 4m	531441	167423	PCM/Compliance	Yes	Croydon AQMA	12.8	12.8	<0.1	-	-	-
P_94	A23 (London Road) 4m	531168	168211	PCM/Compliance	Yes	Croydon AQMA	12.8	12.8	<0.1	-	-	-
P_95	A23 (London Road) qualifying feature	531167	168210	PCM/Compliance	Yes	Croydon AQMA	12.9	12.9	<0.1	-	-	-
P_96	Whitehorse Road 4m	532686	167508	PCM/Compliance	Yes	Croydon AQMA	12.6	12.6	<0.1	-	-	-
P_97	A213 (Selhurst Road) qualifying feature	533289	167907	PCM/Compliance	Yes	Croydon AQMA	11.8	11.8	<0.1	-	-	-
P_98	A213 (Selhurst Road) 4m	533290	167906	PCM/Compliance	Yes	Croydon AQMA	11.7	11.7	<0.1	-	-	-

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P_99	Windmill Road 4m	532127	166768	PCM/Compliance	Yes	Croydon AQMA	11.8	11.8	<0.1	-	-	-
P_100	Windmill Road qualifying feature	532126	166770	PCM/Compliance	Yes	Croydon AQMA	11.9	11.9	<0.1	-	-	-
P_101	A212 (Whitehorse Road) qualifying feature	532497	166842	PCM/Compliance	Yes	Croydon AQMA	12.2	12.2	<0.1	-	-	-
P_102	A212 (Whitehorse Road) 4m	532495	166842	PCM/Compliance	Yes	Croydon AQMA	12.3	12.3	<0.1	-	-	-
P_103	A222 Saint James Road qualifying feature	532138	166660	PCM/Compliance	Yes	Croydon AQMA	11.9	11.9	<0.1	-	-	-
P_104	A222 Saint James Road 4m	532139	166663	PCM/Compliance	Yes	Croydon AQMA	11.8	11.8	<0.1	-	-	-
P_105	A213 Saint James's Road qualifying feature	531915	166645	PCM/Compliance	Yes	Croydon AQMA	12.2	12.2	<0.1	-	-	-
P_106	A213 Saint James's Road 4m	531916	166643	PCM/Compliance	Yes	Croydon AQMA	12.1	12.1	<0.1	-	-	-
P_107	A236 (Mitcham Road) qualifying feature	531208	166547	PCM/Compliance	Yes	Croydon AQMA	12.8	12.8	<0.1	-	-	-
P_108	A236 (Mitcham Road) 4m	531209	166549	PCM/Compliance	Yes	Croydon AQMA	12.6	12.6	<0.1	-	-	-
P_109	A212 (Wellesley Road) qualifying feature	532453	165886	PCM/Compliance	Yes	Croydon AQMA	12.6	12.7	0.1	-	-	-
P_110	A212 (Wellesley Road) 4m	532454	165887	PCM/Compliance	Yes	Croydon AQMA	12.6	12.6	<0.1	-	-	-
P_111	A323 Duppas Hill Road 4m	531356	164916	PCM/Compliance	Yes	Croydon AQMA	11.8	11.8	<0.1	-	-	-
P_112	A323 Duppas Hill Road qualifying feature	531355	164919	PCM/Compliance	Yes	Croydon AQMA	12.1	12.1	<0.1	-	-	-
P_113	A232 The Croydon Flyover qualifying feature	532168	165096	PCM/Compliance	Yes	Croydon AQMA	12.5	12.5	<0.1	-	-	-
P_114	A232 The Croydon Flyover 4m	532167	165096	PCM/Compliance	Yes	Croydon AQMA	12.5	12.5	<0.1	-	-	-
P_115	Croydon Road qualifying feature	530924	164844	PCM/Compliance	Yes	Croydon AQMA	11.3	11.3	<0.1	-	-	-
P_116	Croydon Road 4m	530924	164842	PCM/Compliance	Yes	Croydon AQMA	11.1	11.1	<0.1	-	-	-
P_117	Croydon Road qualifying feature	530388	164829	PCM/Compliance	Yes	Sutton AQMA	11.0	11.0	<0.1	-	-	-
P_118	Croydon Road 4m	530388	164827	PCM/Compliance	Yes	Sutton AQMA	11.0	11.0	<0.1	-	-	-
P_119	Barclay Road qualifying feature	532688	165350	PCM/Compliance	Yes	Croydon AQMA	12.4	12.5	0.1	-	-	-
P_120	Barclay Road 4m	532689	165347	PCM/Compliance	Yes	Croydon AQMA	12.3	12.3	<0.1	-	-	-
P_121	A232 (Chepstow Road) qualifying feature	533521	165515	PCM/Compliance	Yes	Croydon AQMA	12.1	12.1	<0.1	-	-	-
P_122	A232 (Chepstow Road) 4m	533520	165517	PCM/Compliance	Yes	Croydon AQMA	11.8	11.8	<0.1	-	-	-
P_123	Addiscombe Road qualifying feature	533814	165760	PCM/Compliance	Yes	Croydon AQMA	11.5	11.5	<0.1	-	-	-
P_124	Addiscombe Road 4m	533814	165757	PCM/Compliance	Yes	Croydon AQMA	11.2	11.2	<0.1	-	-	-
P_125	A232 (Shirley Road) qualifying feature	535234	165859	PCM/Compliance	Yes	Croydon AQMA	11.1	11.1	<0.1	-	-	-
P_126	A232 (Shirley Road) 4m	535236	165861	PCM/Compliance	Yes	Croydon AQMA	11.0	11.0	<0.1	-	-	-
P_127	A232 (Wickham Road) qualifying feature	535908	165781	PCM/Compliance	Yes	Croydon AQMA	11.6	11.6	<0.1	-	-	-
P_128	A232 (Wickham Road) 4m	535907	165784	PCM/Compliance	Yes	Croydon AQMA	11.2	11.1	-0.1	-	-	-
P_129	A215 (Shirley Road) qualifying feature	534957	166269	PCM/Compliance	Yes	Croydon AQMA	12.3	12.3	<0.1	-	-	-
P_130	A215 (Shirley Road) 4m	534958	166270	PCM/Compliance	Yes	Croydon AQMA	12.2	12.2	<0.1	-	-	-
P_131	A222 Lower Addiscombe Road qualifying feature	534355	166442	PCM/Compliance	Yes	Croydon AQMA	11.5	11.5	<0.1	-	-	-

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P_132	A222 Lower Addiscombe Road 4m	534356	166441	PCM/Compliance	Yes	Croydon AQMA	11.5	11.5	<0.1	-	-	-
P_133	A222 Lower Addiscombe Road qualifying feature	534821	166851	PCM/Compliance	Yes	Croydon AQMA	11.9	11.9	<0.1	-	-	-
P_134	A222 Lower Addiscombe Road 4m	534821	166850	PCM/Compliance	Yes	Croydon AQMA	11.9	11.9	<0.1	-	-	-
P_135	A215 (Spring Lane) qualifying feature	534858	167039	PCM/Compliance	Yes	Croydon AQMA	12.6	12.6	<0.1	-	-	-
P_136	A215 (Spring Lane) 4m	534859	167040	PCM/Compliance	Yes	Croydon AQMA	12.5	12.5	<0.1	-	-	-
P_137	A222 (Long Lane) qualifying feature	535231	167283	PCM/Compliance	Yes	Croydon AQMA	11.2	11.2	<0.1	-	-	-
P_138	A222 (Long Lane) 4m	535232	167282	PCM/Compliance	Yes	Croydon AQMA	11.1	11.1	<0.1	-	-	-
P_139	A215 (Portland Road) qualifying feature	534583	167857	PCM/Compliance	Yes	Croydon AQMA	12.6	12.6	<0.1	-	-	-
P_140	A215 (Portland Road) 4m	534584	167857	PCM/Compliance	Yes	Croydon AQMA	12.5	12.5	<0.1	-	-	-
P_141	A222 (Saint James) qualifying feature	532672	166493	PCM/Compliance	Yes	Croydon AQMA	11.9	11.9	<0.1	-	-	-
P_142	A222 (Saint James) 4m	532670	166491	PCM/Compliance	Yes	Croydon AQMA	11.8	11.8	<0.1	-	-	-
P_144	A217 (Belmont Rise) qualifying feature	525158	162156	PCM/Compliance	Yes	Sutton AQMA	11.2	11.2	<0.1	-	-	-
P_145	A217 (Belmont Rise) 4m	525160	162156	PCM/Compliance	Yes	Sutton AQMA	11.0	11.0	<0.1	-	-	-
P_146	A232 (Ewell Road) qualifying feature	524109	163557	PCM/Compliance	Yes	Sutton AQMA	10.5	10.5	<0.1	-	-	-
P_147	A232 (Ewell Road) 4m	524109	163555	PCM/Compliance	Yes	Sutton AQMA	10.4	10.4	<0.1	-	-	-
P_148	A232 (High Street) qualifying feature	524384	163617	PCM/Compliance	Yes	Sutton AQMA	10.8	10.8	<0.1	-	-	-
P_149	A232 (High Street) 4m	524385	163616	PCM/Compliance	Yes	Sutton AQMA	10.7	10.7	<0.1	-	-	-
P_150	A2043 (Malden Road) qualifying feature	524218	163835	PCM/Compliance	Yes	Sutton AQMA	11.2	11.2	<0.1	-	-	-
P_151	A2043 (Malden Road) 4m	524221	163837	PCM/Compliance	Yes	Sutton AQMA	10.9	10.9	<0.1	-	-	-
P_152	A232 (Cheam Road) qualifying feature	524781	163774	PCM/Compliance	Yes	Sutton AQMA	10.7	10.7	<0.1	-	-	-
P_153	A232 (Cheam Road) 4m	524782	163772	PCM/Compliance	Yes	Sutton AQMA	10.6	10.6	<0.1	-	-	-
P_154	A217 Saint Dunstain's Hill qualifying feature	524565	164822	PCM/Compliance	Yes	Sutton AQMA	11.8	11.8	<0.1	-	-	-
P_155	A217 Saint Dunstain's Hill 4m	524568	164821	PCM/Compliance	Yes	Sutton AQMA	11.5	11.5	<0.1	-	-	-
P_156	A24 (Stonecot Hill) qualifying feature	524280	166322	PCM/Compliance	Yes	Sutton AQMA	11.8	11.8	<0.1	-	-	-
P_157	A24 (Stonecot Hill) 4m	524283	166321	PCM/Compliance	Yes	Sutton AQMA	11.6	11.6	<0.1	-	-	-
P_158	A2043 Cheam Common Road qualifying feature	522912	165518	PCM/Compliance	Yes	Sutton AQMA	11.7	11.7	<0.1	-	-	-
P_159	A2043 Cheam Common Road 4m	522909	165516	PCM/Compliance	Yes	Sutton AQMA	11.4	11.4	<0.1	-	-	-
P_160	Malden Road qualifying feature	522053	166229	PCM/Compliance	Yes	Kingston upon Thames AQMA	11.3	11.3	<0.1	-	-	-
P_161	Malden Road 4m	522051	166227	PCM/Compliance	Yes	Kingston upon Thames AQMA	11.2	11.2	<0.1	-	-	-
P_162	A232 (Cheam Road) qualifying feature	523853	162710	PCM/Compliance	Yes	Sutton AQMA	10.5	10.5	<0.1	-	-	-
P_163	A232 (Cheam Road) 4m	523855	162709	PCM/Compliance	Yes	Sutton AQMA	10.5	10.5	<0.1	-	-	-
P_164	A23 (Airport Way) qualifying feature	528594	141695	PCM/Compliance	No		10.7	10.9	0.2	-	-	-

ID	Name	X	Y	Type	In AQMA?	AQMA Title	2047 Annual Mean PM _{2.5} Concentration (µg/m ³)			Change Relative to Air Quality Standard (%)	Impact	Significance
							Without Project	With Project	Change			
P_165	A23 (Airport Way) 4m	528588	141668	PCM/Compliance	No		12.3	12.8	0.5	-	-	-
P_166	A263 Cophorne Common Road qualifying feature	532767	139265	PCM/Compliance	No		10.2	10.2	<0.1	-	-	-
P_167	Northgate avenue qualifying feature	527848	137396	PCM/Compliance	Yes	Hazelwick AQMA	10.5	10.5	<0.1	-	-	-
P_168	A263 Cophorne Common Road 4m	532767	139264	PCM/Compliance	No		10.3	10.4	0.1	-	-	-
P_169	A2220 (Station Way) qualifying feature	527154	136369	PCM/Compliance	No		10.0	10.0	<0.1	-	-	-
P_170	A2220 (Station Way) 4m	527155	136366	PCM/Compliance	No		9.9	9.9	<0.1	-	-	-
P_171	Peglar Way qualifying feature	526647	136720	PCM/Compliance	No		10.5	10.5	<0.1	-	-	-
P_172	Peglar Way 4m	526644	136720	PCM/Compliance	No		10.4	10.4	<0.1	-	-	-
P_173	A2220 Haslett Ave E 4m	527813	136573	PCM/Compliance	No		9.9	9.9	<0.1	-	-	-
P_174	A23 (London Rd) 4m	526987	138122	PCM/Compliance	No		10.5	10.5	<0.1	-	-	-
P_175	A23 (Brighton Rd) 4m	527953	142989	PCM/Compliance	No		10.3	10.2	-0.1	-	-	-
P_176	Northgate avenue 4m	527849	137395	PCM/Compliance	Yes	Hazelwick AQMA	10.5	10.5	<0.1	-	-	-
P_177	A23 (London Rd) qualifying feature	527952	142197	PCM/Compliance	Yes	AQMA No.3	9.8	9.9	0.1	-	-	-
P_178	A23 (London Rd) 4m	527905	142138	PCM/Compliance	Yes	AQMA No.3	10.9	11.1	0.2	-	-	-
P_179	A2022 Little Woodcote Lane qualifying feature	529229	161620	PCM/Compliance	Yes	Croydon AQMA	9.9	9.9	<0.1	-	-	-
P_180	A2022 Little Woodcote Lane 4m	529230	161619	PCM/Compliance	Yes	Croydon AQMA	9.8	9.8	<0.1	-	-	-
P_181	A212 (Wellesley Road) qualifying feature and 4m	532374	166396	PCM/Compliance	Yes	Croydon AQMA	12.4	12.4	<0.1	-	-	-

1.2 Ecological Receptors

Table 1.4: Predicted Annual Mean NOx Concentrations ($\mu\text{g}/\text{m}^3$) and Impacts at Ecological Receptors for the 2047 Assessment Year

ID	Name	X	Y	Type	2047 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of $30\mu\text{g}/\text{m}^3$
					Without Project	With Project	Change	
Eco_1	Unnamed woodland 1	525943	131098	Ancient Woodland (AW)	16.3	16.3	<0.1	Below Standard
Eco_2	Unnamed woodland 2	542857	154667	AW	23.4	23.4	<0.1	Below Standard
Eco_3	Unnamed woodland 3	531467	145089	AW	11.8	12.1	0.3	Below Standard
Eco_4	Unnamed woodland 4	530586	146356	AW	14.1	14.3	0.2	Below Standard
Eco_5	Unnamed woodland 5	532274	145591	AW	10.6	10.8	0.2	Below Standard
Eco_6	Unnamed woodland 6	532306	152839	AW	19.9	20.0	0.1	Below Standard
Eco_7	Unnamed woodland 7	529820	136500	AW	15.1	15.1	<0.1	Below Standard
Eco_8	Unnamed woodland 8	514076	158271	AW	14.5	14.5	<0.1	Below Standard
Eco_9	Unnamed woodland 9	526114	145027	AW	12.2	10.5	-1.7	Below Standard
Eco_10	Unnamed woodland 10	525016	146624	AW	10.7	10.8	0.1	Below Standard
Eco_11	Unnamed woodland 11	530472	146440	AW	13.8	14.0	0.2	Below Standard
Eco_12	Unnamed woodland 12	527707	153743	AW	20.6	20.7	0.1	Below Standard
Eco_13	Unnamed woodland 13	526155	152792	AW	20.6	20.7	0.1	Below Standard
Eco_14	Unnamed woodland 14	529754	138709	AW	20.2	20.3	0.1	Below Standard
Eco_15	Unnamed woodland 15	500680	167317	AW	30.3	30.3	<0.1	Above Standard
Eco_16	Unnamed woodland 16 & Bridgeham Wood	531294	142968	AW & Local Wildlife Site (LWS)	13.1	13.3	0.2	Below Standard
Eco_17	Unnamed woodland 17	527116	153173	AW	15.7	15.8	0.1	Below Standard
Eco_18	Unnamed woodland 18	532369	144577	AW	11.4	11.6	0.2	Below Standard
Eco_19	Unnamed woodland 19	503851	164278	AW	16.0	16.1	0.1	Below Standard
Eco_20	Unnamed woodland 20	529116	157271	AW	11.2	11.3	0.1	Below Standard
Eco_21	Unnamed woodland 21	551088	157736	AW	15.0	15.0	<0.1	Below Standard
Eco_22	Unnamed woodland 22	502012	167695	AW	23.2	23.1	-0.1	Below Standard
Eco_23	Unnamed woodland 23	523066	142673	AW	9.9	10.1	0.2	Below Standard
Eco_24	Unnamed woodland 24	526230	133464	AW	15.2	15.2	<0.1	Below Standard
Eco_25	Unnamed woodland 25	530332	135918	AW	15.0	15.0	<0.1	Below Standard
Eco_26	Unnamed woodland 26	527300	133743	AW	18.7	18.8	0.1	Below Standard
Eco_27	Unnamed woodland 27	532822	148497	AW	13.2	13.4	0.2	Below Standard
Eco_28	Unnamed woodland 28	537111	153080	AW	24.2	24.3	0.1	Below Standard
Eco_29	Unnamed woodland 29	557442	158181	AW	21.4	21.5	0.1	Below Standard
Eco_30	Unnamed woodland 30	525198	144147	AW	11.1	11.3	0.2	Below Standard
Eco_31	Unnamed woodland 31	524848	142516	AW	10.8	11.1	0.3	Below Standard
Eco_32	Unnamed woodland 32	533241	152685	AW	27.0	27.1	0.1	Below Standard
Eco_33	Unnamed woodland 33	531353	148682	AW	24.3	24.8	0.5	Below Standard
Eco_34	Unnamed woodland 34	520668	155580	AW	31.9	31.8	-0.1	Above Standard
Eco_35	Unnamed woodland 35	534334	152696	AW	20.9	21.0	0.1	Below Standard

ID	Name	X	Y	Type	2047 Annual mean NOx concentration (µg/m³)			Comparison Against Standard of 30µg/m³
					Without Project	With Project	Change	
Eco_36	Unnamed woodland 36	515730	158560	AW	13.6	13.6	<0.1	Below Standard
Eco_37	Unnamed woodland 37	525190	152440	AW	18.6	18.8	0.2	Below Standard
Eco_38	Unnamed woodland 38	527547	133792	AW	17.7	17.8	0.1	Below Standard
Eco_39	Unnamed woodland 39	528608	134109	AW	13.6	13.7	0.1	Below Standard
Eco_40	Unnamed woodland 40	527605	133743	AW	14.5	14.6	0.1	Below Standard
Eco_41	Unnamed woodland 41	526557	122368	AW	12.6	12.6	<0.1	Below Standard
Eco_42	Black Pit Shaw	526526	127446	AW	19.5	19.5	<0.1	Below Standard
Eco_43	Unnamed woodland 42	510041	158060	AW	25.2	25.2	<0.1	Below Standard
Eco_44	Unnamed woodland 43	501494	169248	AW	17.7	17.7	<0.1	Below Standard
Eco_45	Unnamed woodland 44	517407	161693	AW	12.5	12.5	<0.1	Below Standard
Eco_46	Unnamed woodland 45	531237	139543	AW	11.7	11.8	0.1	Below Standard
Eco_47	Unnamed woodland 46 & Bridges Wood	530604	141493	AW & LWS	15.1	15.4	0.3	Below Standard
Eco_48	Unnamed woodland 47	556425	158161	AW	14.4	14.5	0.1	Below Standard
Eco_49	Unnamed woodland 48	530384	138064	AW	14.1	14.2	0.1	Below Standard
Eco_50	Unnamed woodland 49	531894	143577	AW	12.4	12.6	0.2	Below Standard
Eco_51	Unnamed woodland 50	532300	136745	AW	10.9	10.9	<0.1	Below Standard
Eco_52	Unnamed woodland 51	530227	137638	AW	21.7	21.8	0.1	Below Standard
Eco_53	Unnamed woodland 52	529726	138683	AW	26.7	26.7	<0.1	Below Standard
Eco_54	Unnamed woodland 53	521548	154288	AW	32.2	32.1	-0.1	Above Standard
Eco_55	Unnamed woodland 54	530423	144719	AW	12.5	12.8	0.3	Below Standard
Eco_56	Park Farm East	526286	128958	AW	19.8	19.8	<0.1	Below Standard
Eco_57	Unnamed woodland 55	528974	138357	AW	18.2	18.4	0.2	Below Standard
Eco_58	Unnamed woodland 56	539256	154018	AW	14.4	14.4	<0.1	Below Standard
Eco_59	Unnamed woodland 57	523481	122739	AW	15.2	15.2	<0.1	Below Standard
Eco_60	Unnamed woodland 58	532189	140120	AW & LWS	10.5	10.5	<0.1	Below Standard
Eco_61	Unnamed woodland 59	532587	135770	AW	10.5	10.5	<0.1	Below Standard
Eco_62	Unnamed woodland 60	529661	136310	AW	13.2	13.3	0.1	Below Standard
Eco_63	Unnamed woodland 61	535078	152937	AW	23.1	23.3	0.2	Below Standard
Eco_64	Unnamed woodland 62	529677	139658	AW	16.3	16.4	0.1	Below Standard
Eco_65	Unnamed woodland 63	525334	122471	AW	15.3	15.4	0.1	Below Standard
Eco_66	Unnamed woodland 64	529961	140186	AW	14.6	14.8	0.2	Below Standard
Eco_67	Unnamed woodland 65	531051	136946	AW	9.8	9.9	0.1	Below Standard
Eco_68	Unnamed woodland 66	529642	140790	AW	15.0	15.2	0.2	Below Standard
Eco_69	Unnamed woodland 67	530330	137316	AW	22.4	22.6	0.2	Below Standard
Eco_70	Unnamed woodland 68	525757	152502	AW	15.5	15.6	0.1	Below Standard
Eco_71	Unnamed woodland 69	527003	133654	AW	15.1	15.1	<0.1	Below Standard
Eco_72	Unnamed woodland 70	494574	163570	AW	27.0	27.0	<0.1	Below Standard
Eco_73	Unnamed woodland 71	535968	152765	AW	22.6	22.7	0.1	Below Standard

ID	Name	X	Y	Type	2047 Annual mean NOx concentration (µg/m³)			Comparison Against Standard of 30µg/m³
					Without Project	With Project	Change	
Eco_74	Unnamed woodland 72	526131	152210	AW	14.3	14.3	<0.1	Below Standard
Eco_75	Unnamed woodland 73	528649	154907	AW	13.6	13.7	0.1	Below Standard
Eco_76	Unnamed woodland 74	530809	153730	AW	15.8	15.9	0.1	Below Standard
Eco_77	Unnamed woodland 75	499589	166515	AW	25.2	25.2	<0.1	Below Standard
Eco_78	Unnamed woodland 76 & Worthway	532400	136825	AW & LWS	11.6	11.6	<0.1	Below Standard
Eco_79	Unnamed woodland 77	530591	137067	AW	13.2	13.3	0.1	Below Standard
Eco_80	Unnamed woodland 78	531348	136758	AW	10.9	11.0	0.1	Below Standard
Eco_81	Unnamed woodland 79	530517	153763	AW	17.4	17.5	0.1	Below Standard
Eco_82	Unnamed woodland 80	531224	153204	AW	24.9	25.1	0.2	Below Standard
Eco_83	Unnamed woodland 81	521126	155006	AW	19.6	19.6	<0.1	Below Standard
Eco_84	Unnamed woodland 82	530841	146707	AW	19.6	20.0	0.4	Below Standard
Eco_85	Unnamed woodland 83	550479	157555	AW	13.9	13.9	<0.1	Below Standard
Eco_86	Unnamed woodland 84	532225	145917	AW	11.1	11.3	0.2	Below Standard
Eco_87	Unnamed woodland 85	530526	138262	AW	13.8	13.9	0.1	Below Standard
Eco_88	Unnamed woodland 86	526590	122160	AW	15.2	15.2	<0.1	Below Standard
Eco_89	Unnamed woodland 87	541784	154387	AW	21.7	21.7	<0.1	Below Standard
Eco_90	Unnamed woodland 88	525226	144825	AW	10.0	10.2	0.2	Below Standard
Eco_91	Unnamed woodland 89	529861	138393	AW	15.7	15.9	0.2	Below Standard
Eco_92	Unnamed woodland 90	540440	154006	AW	24.7	24.8	0.1	Below Standard
Eco_93	Unnamed woodland 91	531512	151323	AW	19.0	19.3	0.3	Below Standard
Eco_94	Unnamed woodland 92	519614	156246	AW	15.1	15.1	<0.1	Below Standard
Eco_95	Unnamed woodland 93	536997	152914	AW	15.8	15.9	0.1	Below Standard
Eco_96	Unnamed woodland 94	531194	151728	AW	16.7	16.9	0.2	Below Standard
Eco_97	Unnamed woodland 95	542143	154601	AW	19.1	19.2	0.1	Below Standard
Eco_98	Unnamed woodland 96	531385	145205	AW	12.0	12.2	0.2	Below Standard
Eco_99	Unnamed woodland 97	541156	153946	AW	12.5	12.5	<0.1	Below Standard
Eco_100	Unnamed woodland 98	530679	136841	AW	14.7	14.8	0.1	Below Standard
Eco_101	Unnamed woodland 99	530972	153040	AW	18.4	18.6	0.2	Below Standard
Eco_102	Unnamed woodland 100	531741	146092	AW	14.4	14.6	0.2	Below Standard
Eco_103	Unnamed woodland 101	526330	122469	AW	11.5	11.5	<0.1	Below Standard
Eco_104	Unnamed woodland 102	526017	144769	AW	10.3	10.5	0.2	Below Standard
Eco_105	Unnamed woodland 103	511875	157538	AW	19.6	19.6	<0.1	Below Standard
Eco_106	Unnamed woodland 104	544021	154658	AW	23.5	23.6	0.1	Below Standard
Eco_107	Unnamed woodland 105	531778	144625	AW	11.7	11.9	0.2	Below Standard
Eco_108	Unnamed woodland 106	527136	145523	AW	10.3	10.5	0.2	Below Standard
Eco_109	Unnamed woodland 107	524166	152502	AW	33.9	33.8	-0.1	Above Standard
Eco_110	Unnamed woodland 108	535036	152780	AW	18.4	18.6	0.2	Below Standard
Eco_111	Unnamed woodland 109	512659	157867	AW	21.7	21.7	<0.1	Below Standard

ID	Name	X	Y	Type	2047 Annual mean NOx concentration (µg/m³)			Comparison Against Standard of 30µg/m³
					Without Project	With Project	Change	
Eco_112	Unnamed woodland 110	525713	133652	AW	13.2	13.3	0.1	Below Standard
Eco_113	Unnamed woodland 111	531286	140648	AW	13.7	13.8	0.1	Below Standard
Eco_114	Unnamed woodland 112	532009	141886	AW	12.1	12.2	0.1	Below Standard
Eco_115	Unnamed woodland 113	528814	145352	AW	11.4	11.7	0.3	Below Standard
Eco_116	Unnamed woodland 114	529969	137215	AW	16.8	16.9	0.1	Below Standard
Eco_117	Unnamed woodland 115	542843	154574	AW	15.4	15.5	0.1	Below Standard
Eco_118	Unnamed woodland 116	547831	156295	AW	28.2	28.2	<0.1	Below Standard
Eco_119	Unnamed woodland 117	499631	166595	AW	37.9	37.9	<0.1	Above Standard
Eco_120	Unnamed woodland 118	531935	152967	AW	20.1	20.3	0.2	Below Standard
Eco_121	Unnamed woodland 119	532003	145986	AW	11.3	11.5	0.2	Below Standard
Eco_122	Unnamed woodland 120	523816	144240	AW	9.3	9.5	0.2	Below Standard
Eco_123	Unnamed woodland 121	521578	153898	AW	11.9	12.0	0.1	Below Standard
Eco_124	Unnamed woodland 122	521520	154250	AW	22.9	22.9	<0.1	Below Standard
Eco_125	Unnamed woodland 123	537829	153714	AW	35.7	35.7	<0.1	Above Standard
Eco_126	Unnamed woodland 124	546275	155591	AW	22.6	22.6	<0.1	Below Standard
Eco_127	Unnamed woodland 125	555913	158151	AW	18.4	18.5	0.1	Below Standard
Eco_128	Unnamed woodland 126	556308	158233	AW	13.5	13.5	<0.1	Below Standard
Eco_129	Unnamed woodland 127	529088	134427	AW	14.7	14.8	0.1	Below Standard
Eco_130	Unnamed woodland 128	525511	152589	AW	19.8	19.9	0.1	Below Standard
Eco_131	Unnamed woodland 129	528480	134101	AW	25.2	25.4	0.2	Below Standard
Eco_132	Unnamed woodland 130	533201	145417	AW	12.2	12.4	0.2	Below Standard
Eco_133	Unnamed woodland 131	525636	133653	AW	12.2	12.3	0.1	Below Standard
Eco_134	Unnamed woodland 132	535515	152934	AW	21.4	21.6	0.2	Below Standard
Eco_135	Unnamed woodland 133	532279	145851	AW	10.7	10.9	0.2	Below Standard
Eco_136	Unnamed woodland 134	538173	153870	AW	18.4	18.5	0.1	Below Standard
Eco_137	Unnamed woodland 135	532920	143392	AW	11.0	11.1	0.1	Below Standard
Eco_138	Unnamed woodland 136	526331	128792	AW	25.3	25.3	<0.1	Below Standard
Eco_139	Unnamed woodland 137	526760	142032	AW	17.2	18.6	1.4	Below Standard
Eco_140	Unnamed woodland 138	529632	138622	AW	22.3	22.4	0.1	Below Standard
Eco_141	Unnamed woodland 139	550094	157212	AW	14.0	14.0	<0.1	Below Standard
Eco_142	Unnamed woodland 140	526282	152454	AW	15.1	15.1	<0.1	Below Standard
Eco_143	Unnamed woodland 141	533676	152683	AW	34.0	34.1	0.1	Above Standard
Eco_144	Unnamed woodland 142	505511	161142	AW	18.1	18.1	<0.1	Below Standard
Eco_145	Unnamed woodland 143	549077	156688	AW	24.6	24.7	0.1	Below Standard
Eco_146	Unnamed woodland 144	531027	138494	AW	11.0	11.1	0.1	Below Standard
Eco_147	Unnamed woodland 145	532870	150105	AW	13.3	13.4	0.1	Below Standard
Eco_148	Unnamed woodland 146	525030	144697	AW	9.4	9.6	0.2	Below Standard
Eco_149	Unnamed woodland 147	529146	138504	AW	23.4	23.8	0.4	Below Standard

ID	Name	X	Y	Type	2047 Annual mean NOx concentration (µg/m³)			Comparison Against Standard of 30µg/m³
					Without Project	With Project	Change	
Eco_150	Unnamed woodland 148	529745	138892	AW	19.9	20.1	0.2	Below Standard
Eco_151	Unnamed woodland 149	514992	158578	AW	17.7	17.7	<0.1	Below Standard
Eco_152	Unnamed woodland 150	532597	152677	AW	19.9	20.0	0.1	Below Standard
Eco_153	Unnamed woodland 151	531950	136552	AW	10.8	10.9	0.1	Below Standard
Eco_154	Unnamed woodland 152	529744	139139	AW	17.4	17.5	0.1	Below Standard
Eco_155	Unnamed woodland 153	512602	157891	AW	32.6	32.6	<0.1	Above Standard
Eco_156	Unnamed woodland 154	516637	112462	AW	7.8	7.8	<0.1	Below Standard
Eco_157	Unnamed woodland 155	528846	134311	AW	22.3	22.4	0.1	Below Standard
Eco_158	Unnamed woodland 156	499349	166361	AW	20.5	20.5	<0.1	Below Standard
Eco_159	Unnamed woodland 157	537648	153467	AW	20.9	21.0	0.1	Below Standard
Eco_160	Wallage Wood & Worthway	532407	136816	AW & LWS	11.0	11.1	0.1	Below Standard
Eco_161	Unnamed woodland 158	515370	113465	AW	11.0	11.1	0.1	Below Standard
Eco_162	Unnamed woodland 159	531637	141746	AW	11.6	11.7	0.1	Below Standard
Eco_163	Unnamed woodland 160	561953	158307	AW	16.6	16.7	0.1	Below Standard
Eco_164	Unnamed woodland 161	532433	145602	AW	10.7	10.9	0.2	Below Standard
Eco_165	Unnamed woodland 162	494731	163618	AW	22.1	22.1	<0.1	Below Standard
Eco_166	Unnamed woodland 163	526650	124330	AW	12.1	12.1	<0.1	Below Standard
Eco_167	Unnamed woodland 164	524715	143953	AW	11.2	11.4	0.2	Below Standard
Eco_168	Unnamed woodland 165	530214	137550	AW	22.8	23.0	0.2	Below Standard
Eco_169	Unnamed woodland 166	528769	138285	AW	25.9	26.1	0.2	Below Standard
Eco_170	Unnamed woodland 167	540165	153935	AW	17.7	17.8	0.1	Below Standard
Eco_171	Unnamed woodland 168	531141	144544	AW	13.6	13.9	0.3	Below Standard
Eco_172	Unnamed woodland 169	532939	146948	AW	12.8	12.9	0.1	Below Standard
Eco_173	Wantley Wood	526645	121827	AW	11.5	11.5	<0.1	Below Standard
Eco_174	Unnamed woodland 170	549812	157465	AW	14.8	14.9	0.1	Below Standard
Eco_175	Unnamed woodland 171	525892	131106	AW	16.1	16.2	0.1	Below Standard
Eco_176	Unnamed woodland 172	532940	152633	AW	19.7	19.8	0.1	Below Standard
Eco_177	Unnamed woodland 173	530717	142176	AW	16.7	16.9	0.2	Below Standard
Eco_178	Unnamed woodland 174	521876	122659	AW	10.0	10.0	<0.1	Below Standard
Eco_179	Unnamed woodland 175	530403	139872	AW	22.8	23.0	0.2	Below Standard
Eco_180	Unnamed woodland 176	526422	141894	AW	19.1	20.3	1.2	Below Standard
Eco_181	Unnamed woodland 177	509155	158517	AW	19.1	19.1	<0.1	Below Standard
Eco_182	Unnamed woodland 178	528623	155833	AW	11.4	11.5	0.1	Below Standard
Eco_183	Unnamed woodland 179	521339	154668	AW	25.3	25.3	<0.1	Below Standard
Eco_184	Unnamed woodland 180	528670	156536	AW	11.7	11.7	<0.1	Below Standard
Eco_185	Unnamed woodland 181	520917	120308	AW	9.2	9.3	0.1	Below Standard
Eco_186	Unnamed woodland 182	526694	123457	AW	17.3	17.4	0.1	Below Standard
Eco_187	Unnamed woodland 183	537859	153682	AW	22.6	22.7	0.1	Below Standard

ID	Name	X	Y	Type	2047 Annual mean NOx concentration (µg/m³)			Comparison Against Standard of 30µg/m³
					Without Project	With Project	Change	
Eco_188	Unnamed woodland 184	547769	156231	AW	19.1	19.1	<0.1	Below Standard
Eco_189	Unnamed woodland 185	520898	155361	AW	30.6	30.5	-0.1	Above Standard
Eco_190	Unnamed woodland 186	524603	143862	AW	12.4	12.6	0.2	Below Standard
Eco_191	Hazeldean Shaw West	526548	124991	AW	21.6	21.7	0.1	Below Standard
Eco_192	Unnamed woodland 187	528761	140528	AW & LWS	25.3	25.1	-0.2	Below Standard
Eco_193	Unnamed woodland 188	510006	158009	AW	20.2	20.2	<0.1	Below Standard
Eco_194	Unnamed woodland 189	530058	153343	AW	20.2	20.3	0.1	Below Standard
Eco_195	Unnamed woodland 190	556823	158127	AW	11.8	11.8	<0.1	Below Standard
Eco_196	Unnamed woodland 191	553458	158511	AW	12.3	12.4	0.1	Below Standard
Eco_197	Unnamed woodland 192	520185	122797	AW	10.3	10.4	0.1	Below Standard
Eco_198	Unnamed woodland 193	549548	157215	AW	19.1	19.2	0.1	Below Standard
Eco_199	Unnamed woodland 194	520984	121697	AW	8.1	8.1	<0.1	Below Standard
Eco_200	Unnamed woodland 195	531990	152705	AW	16.4	16.5	0.1	Below Standard
Eco_201	Unnamed woodland 196	558254	158134	AW	13.3	13.4	0.1	Below Standard
Eco_202	Unnamed woodland 197	517113	161636	AW	13.0	13.0	<0.1	Below Standard
Eco_203	Unnamed woodland 198	525916	132645	AW	15.1	15.2	0.1	Below Standard
Eco_204	Unnamed woodland 199	515524	113428	AW	13.0	13.1	0.1	Below Standard
Eco_205	Heathyground & A264 Copthorne	530697	138723	AW & LWS	14.2	13.1	-1.1	Below Standard
Eco_206	Unnamed woodland 200	528878	155228	AW	12.9	13.0	0.1	Below Standard
Eco_207	Unnamed woodland 201	520641	155541	AW	21.3	21.3	<0.1	Below Standard
Eco_208	Chobham Common	497186	164912	Site of Special Scientific Interest (SSSI)	42.3	42.3	<0.1	Above Standard
Eco_209	Chobham Common	496700	164607	National Nature Reserve (NNR)	27.4	27.4	<0.1	Below Standard
Eco_210	Thorpe Park No. 1 Gravel Pit	502197	168060	SSSI	20.7	20.7	<0.1	Below Standard
Eco_211	Ockham And Wisley	507337	159508	SSSI	44.9	45.1	0.2	Above Standard
Eco_212	Ockham And Wisley	507652	159394	Local Nature Reserve (LNR)	27.7	27.7	<0.1	Below Standard
Eco_213	Mole Gap To Reigate Escarpment	526213	152296	SSSI	16.0	16.0	<0.1	Below Standard
Eco_214	Banstead Downs	525418	161686	SSSI	14.0	14.1	0.1	Below Standard
Eco_215	Riddlesdown	532244	160349	SSSI	14.3	14.3	<0.1	Below Standard
Eco_216	Woldingham & Oxted Downs	538500	154212	SSSI	14.3	14.4	0.1	Below Standard
Eco_217	Titsey Woods	541704	154398	SSSI	41.6	41.6	<0.1	Above Standard
Eco_218	Westerham Wood	543913	154679	SSSI	31.2	31.3	0.1	Above Standard
Eco_219	Sullington Warren	509652	114140	SSSI	8.6	8.6	<0.1	Below Standard
Eco_220	Epsom And Ashted Commons	516470	158753	SSSI	15.8	15.9	0.1	Below Standard
Eco_221	Roundshaw Downs	531124	162877	LNR	14.1	14.1	<0.1	Below Standard
Eco_222	Foxley Wood	531502	160821	LNR	13.4	13.4	<0.1	Below Standard
Eco_223	Bramley Bank	535060	163764	LNR	12.9	12.9	<0.1	Below Standard
Eco_224	Edolph'S Copse	523353	142633	LNR & LWS	9.7	9.8	0.1	Below Standard
Eco_225	Unnamed Veteran Tree 1	526193	152310	Ancient Veteran Tree (AVT)	15.2	15.3	0.1	Below Standard

ID	Name	X	Y	Type	2047 Annual mean NOx concentration (µg/m³)			Comparison Against Standard of 30µg/m³
					Without Project	With Project	Change	
Eco_226	Unnamed Veteran Tree 2	530260	136350	AVT	12.2	12.3	0.1	Below Standard
Eco_227	Unnamed Veteran Tree 3	527613	142718	AVT	18.6	19.5	0.9	Below Standard
Eco_228	Unnamed Veteran Tree 4	529500	138000	AVT	14.8	14.9	0.1	Below Standard
Eco_229	Unnamed Veteran Tree 5	529870	137450	AVT	16.1	16.2	0.1	Below Standard
Eco_230	Unnamed Veteran Tree 6	516488	121685	AVT	11.1	11.1	<0.1	Below Standard
Eco_231	Unnamed Veteran Tree 7	532370	145620	AVT	10.6	10.8	0.2	Below Standard
Eco_232	Unnamed Veteran Tree 8	522420	146940	AVT	10.2	10.2	<0.1	Below Standard
Eco_233	Unnamed Veteran Tree 9	530990	139440	AVT	12.0	12.1	0.1	Below Standard
Eco_234	Unnamed Veteran Tree 10	526070	122560	AVT	10.7	10.8	0.1	Below Standard
Eco_235	Unnamed Veteran Tree 11	536600	163690	AVT	12.9	13.0	0.1	Below Standard
Eco_236	Unnamed Veteran Tree 12	534940	165720	AVT	15.6	15.7	0.1	Below Standard
Eco_237	Unnamed Veteran Tree 13	533970	164530	AVT	16.1	16.1	<0.1	Below Standard
Eco_238	Unnamed Veteran Tree 14	528350	144020	AVT	15.7	16.1	0.4	Below Standard
Eco_239	Unnamed Veteran Tree 15	534380	164390	AVT	13.9	13.9	<0.1	Below Standard
Eco_240	Unnamed Veteran Tree 16	521308	122833	AVT	12.7	12.6	-0.1	Below Standard
Eco_241	Unnamed Veteran Tree 17	520758	165411	AVT	16.7	16.8	0.1	Below Standard
Eco_242	Unnamed Veteran Tree 18	516072	120251	AVT	10.0	10.0	<0.1	Below Standard
Eco_243	Unnamed Veteran Tree 19	520520	119167	AVT	8.5	8.6	0.1	Below Standard
Eco_244	Unnamed Veteran Tree 20	529068	136195	AVT	12.7	12.8	0.1	Below Standard
Eco_245	Unnamed Veteran Tree 21	516578	159678	AVT	13.3	13.3	<0.1	Below Standard
Eco_246	Unnamed Veteran Tree 22	544807	154121	AVT	13.0	13.1	0.1	Below Standard
Eco_247	Unnamed Veteran Tree 23	515741	158637	AVT	15.1	15.1	<0.1	Below Standard
Eco_248	Unnamed Veteran Tree 24	529700	137950	AVT	16.7	16.8	0.1	Below Standard
Eco_249	Unnamed Veteran Tree 25	516370	121283	AVT	8.8	8.8	<0.1	Below Standard
Eco_250	Unnamed Veteran Tree 26	516360	121457	AVT	8.4	8.4	<0.1	Below Standard
Eco_251	Unnamed Veteran Tree 27	534330	166196	AVT	18.0	18.0	<0.1	Below Standard
Eco_252	Unnamed Veteran Tree 28	528882	165598	AVT	16.9	17.0	0.1	Below Standard
Eco_253	Unnamed Veteran Tree 29	533047	146548	AVT	11.9	12.1	0.2	Below Standard
Eco_254	Croham Hurst	533946	162797	AW	13.7	13.8	0.1	Below Standard
Eco_255	Unnamed Veteran Tree 30	535557	152805	AW	18.9	19.0	0.1	Below Standard
Eco_256	Hardriding Shaw	526585	133503	AW	12.8	12.8	<0.1	Below Standard
Eco_257	Unnamed Veteran Tree 31	524018	134632	AW	15.7	15.8	0.1	Below Standard
Eco_258	Beggarsbush Bottom	526536	125394	AW	15.3	15.4	0.1	Below Standard
Eco_259	Unnamed Veteran Tree 32	535110	164660	AVT	13.6	13.7	0.1	Below Standard
Eco_260	Ockham and Wisley	508032	159375	LNR	33.9	33.8	-0.1	Above Standard
Eco_261	Thursley, Ash, Pirbright & Chobham	496803	164707	Special Protection Area (SPA)	43.7	43.7	<0.1	Above Standard
Eco_262	Thames Basin Heaths	508078	159165	SPA	27.5	27.4	-0.1	Below Standard
Eco_263	Mole Gap and Reigate Escarpment	524316	152425	SSSI & LWS	18.7	18.8	0.1	Below Standard

ID	Name	X	Y	Type	2047 Annual mean NOx concentration (µg/m³)			Comparison Against Standard of 30µg/m³
					Without Project	With Project	Change	
Eco_264	Mole Gap and Reigate Escarpment	526053	152026	Special Aea of Conservation (SAC)	15.9	15.9	<0.1	Below Standard
Eco_265	Target Hill Park	524702	134516	LWS	12.8	12.9	0.1	Below Standard
Eco_266	Buchan Hill Ponds	524209	134598	LWS	16.3	16.4	0.1	Below Standard
Eco_267	Buchan	524607	134483	LWS	13.4	13.5	0.1	Below Standard
Eco_268	Worth Way	528878	136650	LWS	18.1	18.2	0.1	Below Standard
Eco_269	Worth Meadows	530004	135970	LWS	14.9	15.0	0.1	Below Standard
Eco_270	Copthorne Common	532207	139105	LWS	18.9	19.0	0.1	Below Standard
Eco_271	Oaken Wood, Stony Plats & High Lines	531476	136510	LWS	9.6	9.6	<0.1	Below Standard
Eco_272	Copthorne Meadows	532368	139484	LWS	10.5	10.5	<0.1	Below Standard
Eco_273	Cophall Field	532814	140681	LWS	11.2	11.3	0.1	Below Standard
Eco_274	Copper Coin Paddocks	532031	141242	LWS	10.8	10.9	0.1	Below Standard
Eco_275	Bridges Fields	530666	141863	LWS	18.9	19.2	0.3	Below Standard
Eco_276	Wheatfield March	528872	143821	LWS	17.1	17.6	0.5	Below Standard
Eco_277	Withy Gill	527228	142711	LWS	18.6	19.5	0.9	Below Standard
Eco_278	Norleyland Wood	529351	138226	LWS	14.8	15.0	0.2	Below Standard
Eco_279	Charlwood, Stanhill Court Meadow	523447	142392	LWS	9.6	9.8	0.2	Below Standard
Eco_280	Unnamed woodland 202	517795	121097	AW	9.4	9.4	<0.1	Below Standard
Eco_281	Unnamed woodland 203	511837	157578	AW	39.2	39.1	-0.1	Above Standard
Eco_282	Unnamed woodland 204	533863	145221	AW & LWS	12.3	12.4	0.1	Below Standard
Eco_283	Home Wood	525972	131811	AW	12.7	12.7	<0.1	Below Standard
Eco_284	High Wood	525803	131437	AW	11.4	11.5	0.1	Below Standard
Eco_285	Chantry Mill	509697	113934	SSSI	8.0	8.0	<0.1	Below Standard
Eco_286	Unnamed woodland 205	531505	150550	AW	23.2	23.6	0.4	Below Standard
Eco_287	Wellfield Copse	530315	139470	AW	17.9	18.0	0.1	Below Standard
Eco_288	Heathyground Wood	530604	138380	AW	17.1	17.2	0.1	Below Standard
Eco_289	Anton Crescent Wetland	525181	165322	LNR	17.8	17.8	<0.1	Below Standard
Eco_290	Earlswood Common	526238	148677	LNR	14.5	14.6	0.1	Below Standard
Eco_291	Earlswood Common	525912	148775	LNR	14.7	14.7	<0.1	Below Standard
Eco_292	Unnamed woodland 206	527025	148062	AW	11.1	11.2	0.1	Below Standard
Eco_293	Warnham	516740	132780	LNR	11.6	11.6	<0.1	Below Standard
Eco_294	Sayers Common Wood East	527030	117917	AW	13.8	13.9	0.1	Below Standard
Eco_295	Sayers Common Wood	526979	118043	AW	12.0	12.0	<0.1	Below Standard
Eco_296	Slay Pit	527198	120104	AW	10.1	10.1	<0.1	Below Standard
Eco_297	Reed Pond Shaw	530273	116366	AW	10.8	10.8	<0.1	Below Standard
Eco_298	Unnamed woodland 207	527975	137590	AW	20.0	20.2	0.2	Below Standard
Eco_299	Unnamed woodland 208	524090	140577	AW	11.5	11.9	0.4	Below Standard
Eco_300	Unnamed woodland 209 & Ilfield Brook Wood and Meadows	524591	136721	AW & LWS	11.5	11.7	0.2	Below Standard
Eco_301	Unnamed woodland 210	525287	138934	AW	13.2	13.5	0.3	Below Standard

ID	Name	X	Y	Type	2047 Annual mean NOx concentration (µg/m³)			Comparison Against Standard of 30µg/m³
					Without Project	With Project	Change	
Eco_302	Unnamed woodland 211	528236	140087	AW	25.0	25.7	0.7	Below Standard
Eco_303	Unnamed woodland 212	524833	137205	AVT	11.0	11.2	0.2	Below Standard
Eco_304	Unnamed woodland 213	524078	141092	AVT	11.1	11.4	0.3	Below Standard
Eco_305	Willoughby Fields	525306	138376	LWS	13.3	13.6	0.3	Below Standard
Eco_306	Glover's Wood	522326	140011	LWS	11.7	11.8	0.1	Below Standard
Eco_307	Waterlea Meadow	528338	136033	LWS	15.2	15.3	0.1	Below Standard
Eco_308	The Hawth	527955	136133	LWS	16.0	16.0	<0.1	Below Standard
Eco_309	Ewhurst Wood	526138	137365	LWS	17.0	17.1	0.1	Below Standard
Eco_310	Ifield Pond and Surroundings	524486	136529	LWS	11.1	11.2	0.1	Below Standard
Eco_311	Brockle Wood	526122	137447	AW	18.7	18.6	-0.1	Below Standard
Eco_312	Ewhurst Wood	526182	137398	LWS	17.3	17.4	0.1	Below Standard
Eco_313	Unnamed woodland 214	523278	137165	AW	11.3	11.5	0.2	Below Standard
Eco_314	Unnamed woodland 215	521674	137670	AW	10.1	10.2	0.1	Below Standard
Eco_315	Unnamed woodland 216	523439	137315	AW	9.4	9.6	0.2	Below Standard
Eco_316	Unnamed woodland 217	524469	138893	AW	11.9	12.3	0.4	Below Standard

Table 1.5: Predicted Changes in Nitrogen Deposition (kg N/ha/yr) and Acid Deposition (keq N/ha/yr) in the 2047 Assessment Year

ID	Name	X	Y	Type	2047 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	2047 Acid Deposition (keq N/ha/yr)		
					Without Project	With Project	Change			Without Project	With Project	Change
Eco_1	Unnamed woodland 1	525943	131098	Ancient Woodland (AW)	24.9	24.9	<0.1	10	<0.1	3.6	3.6	<0.1
Eco_2	Unnamed woodland 2	542857	154667	AW	30.5	30.5	<0.1	10	<0.1	4.0	4.0	<0.1
Eco_3	Unnamed woodland 3	531467	145089	AW	19.4	19.5	0.1	10	1	3.2	3.2	<0.1
Eco_4	Unnamed woodland 4	530586	146356	AW	19.6	19.7	0.1	10	1	3.3	3.3	<0.1
Eco_5	Unnamed woodland 5	532274	145591	AW	18.2	18.3	0.1	10	1	3.1	3.1	<0.1
Eco_6	Unnamed woodland 6	532306	152839	AW	26.2	26.2	<0.1	10	<0.1	3.8	3.8	<0.1
Eco_7	Unnamed woodland 7	529820	136500	AW	21.2	21.2	<0.1	10	<0.1	3.4	3.4	<0.1
Eco_8	Unnamed woodland 8	514076	158271	AW	20.5	20.5	<0.1	10	<0.1	3.3	3.3	<0.1
Eco_9	Unnamed woodland 9	526114	145027	AW	21.1	19.0	-2.1	10	-22	3.4	3.3	-0.1
Eco_10	Unnamed woodland 10	525016	146624	AW	18.1	18.1	<0.1	10	<0.1	3.2	3.2	<0.1
Eco_11	Unnamed woodland 11	530472	146440	AW	19.3	19.4	0.1	10	1	3.2	3.2	<0.1
Eco_12	Unnamed woodland 12	527707	153743	AW	28.3	28.4	0.1	10	1	4.1	4.1	<0.1
Eco_13	Unnamed woodland 13	526155	152792	AW	28.2	28.3	0.1	10	1	4.1	4.1	<0.1
Eco_14	Unnamed woodland 14	529754	138709	AW	25.1	25.0	-0.1	10	<0.1	3.7	3.7	<0.1
Eco_15	Unnamed woodland 15	500680	167317	AW	33.9	33.9	<0.1	10	<0.1	4.3	4.3	<0.1

ID	Name	X	Y	Type	2047 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	2047 Acid Deposition (keq N/ha/yr)		
					Without Project	With Project	Change			Without Project	With Project	Change
Eco_16	Unnamed woodland 16 & Bridgeham Wood	531294	142968	AW & Local Wildlife Site (LWS)	19.7	19.7	<0.1	10	1	3.2	3.2	<0.1
Eco_17	Unnamed woodland 17	527116	153173	AW	23.1	23.1	<0.1	10	1	3.7	3.7	<0.1
Eco_18	Unnamed woodland 18	532369	144577	AW	18.9	19.0	0.1	10	1	3.2	3.2	<0.1
Eco_19	Unnamed woodland 19	503851	164278	AW	19.4	19.4	<0.1	10	<0.1	3.2	3.2	<0.1
Eco_20	Unnamed woodland 20	529116	157271	AW	19.3	19.3	<0.1	10	<0.1	3.4	3.4	<0.1
Eco_21	Unnamed woodland 21	551088	157736	AW	24.1	24.1	<0.1	10	<0.1	3.7	3.7	<0.1
Eco_22	Unnamed woodland 22	502012	167695	AW	25.7	25.7	<0.1	10	<0.1	3.7	3.7	<0.1
Eco_23	Unnamed woodland 23	523066	142673	AW	19.2	19.3	0.1	10	1	3.3	3.3	<0.1
Eco_24	Unnamed woodland 24	526230	133464	AW	23.2	23.3	0.1	10	<0.1	3.5	3.5	<0.1
Eco_25	Unnamed woodland 25	530332	135918	AW	22.1	22.2	0.1	10	<0.1	3.4	3.4	<0.1
Eco_26	Unnamed woodland 26	527300	133743	AW	26.5	26.6	0.1	10	1	3.7	3.7	<0.1
Eco_27	Unnamed woodland 27	532822	148497	AW	19.0	19.0	<0.1	10	<0.1	3.2	3.2	<0.1
Eco_28	Unnamed woodland 28	537111	153080	AW	33.5	33.5	<0.1	10	<0.1	4.4	4.4	<0.1
Eco_29	Unnamed woodland 29	557442	158181	AW	30.8	30.9	0.1	10	1	4.2	4.2	<0.1
Eco_30	Unnamed woodland 30	525198	144147	AW	20.0	20.0	<0.1	10	1	3.3	3.4	0.1
Eco_31	Unnamed woodland 31	524848	142516	AW	18.4	18.4	<0.1	10	1	3.2	3.2	<0.1
Eco_32	Unnamed woodland 32	533241	152685	AW	35.3	35.3	<0.1	10	<0.1	4.5	4.5	<0.1
Eco_33	Unnamed woodland 33	531353	148682	AW	31.2	31.7	0.5	10	4	4.1	4.1	<0.1
Eco_34	Unnamed woodland 34	520668	155580	AW	40.6	40.5	-0.1	10	-1	4.8	4.8	<0.1
Eco_35	Unnamed woodland 35	534334	152696	AW	26.3	26.4	0.1	10	1	3.8	3.8	<0.1
Eco_36	Unnamed woodland 36	515730	158560	AW	19.1	19.1	<0.1	10	<0.1	3.2	3.2	<0.1
Eco_37	Unnamed woodland 37	525190	152440	AW	27.2	27.3	0.1	10	1	4.0	4.0	<0.1
Eco_38	Unnamed woodland 38	527547	133792	AW	25.4	25.5	0.1	10	1	3.7	3.7	<0.1
Eco_39	Unnamed woodland 39	528608	134109	AW	21.6	21.6	<0.1	10	<0.1	3.4	3.4	<0.1
Eco_40	Unnamed woodland 40	527605	133743	AW	22.0	22.0	<0.1	10	<0.1	3.4	3.4	<0.1
Eco_41	Unnamed woodland 41	526557	122368	AW	20.8	20.8	<0.1	10	<0.1	3.2	3.2	<0.1
Eco_42	Black Pit Shaw	526526	127446	AW	28.6	28.6	<0.1	10	<0.1	3.8	3.8	<0.1
Eco_43	Unnamed woodland 42	510041	158060	AW	31.2	31.2	<0.1	10	<0.1	4.0	4.0	<0.1
Eco_44	Unnamed woodland 43	501494	169248	AW	20.3	20.3	<0.1	10	<0.1	3.3	3.3	<0.1
Eco_45	Unnamed woodland 44	517407	161693	AW	18.1	18.1	<0.1	10	<0.1	3.2	3.2	<0.1
Eco_46	Unnamed woodland 45	531237	139543	AW	18.5	18.5	<0.1	10	<0.1	3.1	3.1	<0.1
Eco_47	Unnamed woodland 46 & Bridges Wood	530604	141493	AW & LWS	21.4	21.5	0.1	10	1	3.4	3.4	<0.1
Eco_48	Unnamed woodland 47	556425	158161	AW	24.0	24.0	<0.1	10	<0.1	3.7	3.7	<0.1
Eco_49	Unnamed woodland 48	530384	138064	AW	21.3	21.4	0.1	10	<0.1	3.4	3.4	<0.1
Eco_50	Unnamed woodland 49	531894	143577	AW	18.6	18.6	<0.1	10	1	3.1	3.1	<0.1
Eco_51	Unnamed woodland 50	532300	136745	AW	17.8	17.9	0.1	10	<0.1	3.1	3.1	<0.1
Eco_52	Unnamed woodland 51	530227	137638	AW	30.8	30.8	<0.1	10	<0.1	4.1	4.1	<0.1
Eco_53	Unnamed woodland 52	529726	138683	AW	32.9	32.8	-0.1	10	-1	4.2	4.2	<0.1
Eco_54	Unnamed woodland 53	521548	154288	AW	43.7	43.6	-0.1	10	-1	5.1	5.1	<0.1
Eco_55	Unnamed woodland 54	530423	144719	AW	19.3	19.3	<0.1	10	1	3.2	3.2	<0.1
Eco_56	Park Farm East	526286	128958	AW	30.9	30.9	<0.1	10	<0.1	4.0	4.0	<0.1

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					Without Project	With Project	Change			Without Project	With Project	Change
Eco_57	Unnamed woodland 55	528974	138357	AW	19.5	19.6	0.1	10	<0.1	3.3	3.3	<0.1
Eco_58	Unnamed woodland 56	539256	154018	AW	22.8	22.8	<0.1	10	<0.1	3.6	3.6	<0.1
Eco_59	Unnamed woodland 57	523481	122739	AW	23.6	23.6	<0.1	10	<0.1	3.3	3.3	<0.1
Eco_60	Unnamed woodland 58	532189	140120	AW & LWS	18.0	18.0	<0.1	10	<0.1	3.1	3.1	<0.1
Eco_61	Unnamed woodland 59	532587	135770	AW	18.2	18.2	<0.1	10	<0.1	3.1	3.1	<0.1
Eco_62	Unnamed woodland 60	529661	136310	AW	18.9	18.9	<0.1	10	<0.1	3.2	3.2	<0.1
Eco_63	Unnamed woodland 61	535078	152937	AW	30.9	31.1	0.2	10	1	4.2	4.2	<0.1
Eco_64	Unnamed woodland 62	529677	139658	AW	21.3	21.3	<0.1	10	<0.1	3.4	3.4	<0.1
Eco_65	Unnamed woodland 63	525334	122471	AW	24.8	24.8	<0.1	10	<0.1	3.4	3.5	0.1
Eco_66	Unnamed woodland 64	529961	140186	AW	19.6	19.7	0.1	10	1	3.3	3.3	<0.1
Eco_67	Unnamed woodland 65	531051	136946	AW	18.3	18.3	<0.1	10	<0.1	3.1	3.1	<0.1
Eco_68	Unnamed woodland 66	529642	140790	AW	19.0	19.0	<0.1	10	1	3.2	3.2	<0.1
Eco_69	Unnamed woodland 67	530330	137316	AW	30.8	30.9	0.1	10	1	4.1	4.1	<0.1
Eco_70	Unnamed woodland 68	525757	152502	AW	24.4	24.4	<0.1	10	<0.1	3.8	3.8	<0.1
Eco_71	Unnamed woodland 69	527003	133654	AW	23.3	23.3	<0.1	10	<0.1	3.5	3.5	<0.1
Eco_72	Unnamed woodland 70	494574	163570	AW	34.1	34.1	<0.1	10	<0.1	4.2	4.2	<0.1
Eco_73	Unnamed woodland 71	535968	152765	AW	29.5	29.5	<0.1	10	1	4.1	4.1	<0.1
Eco_74	Unnamed woodland 72	526131	152210	AW	21.5	21.5	<0.1	10	<0.1	3.6	3.6	<0.1
Eco_75	Unnamed woodland 73	528649	154907	AW	20.4	20.5	0.1	10	<0.1	3.5	3.5	<0.1
Eco_76	Unnamed woodland 74	530809	153730	AW	21.1	21.1	<0.1	10	<0.1	3.5	3.5	<0.1
Eco_77	Unnamed woodland 75	499589	166515	AW	27.8	27.8	<0.1	10	<0.1	3.7	3.7	<0.1
Eco_78	Unnamed woodland 76 & Worthway	532400	136825	AW & LWS	18.7	18.8	0.1	10	1	3.2	3.2	<0.1
Eco_79	Unnamed woodland 77	530591	137067	AW	19.9	19.9	<0.1	10	<0.1	3.3	3.3	<0.1
Eco_80	Unnamed woodland 78	531348	136758	AW	19.7	19.8	0.1	10	1	3.2	3.3	0.1
Eco_81	Unnamed woodland 79	530517	153763	AW	22.8	22.9	0.1	10	1	3.6	3.6	<0.1
Eco_82	Unnamed woodland 80	531224	153204	AW	31.6	31.7	0.1	10	1	4.2	4.2	<0.1
Eco_83	Unnamed woodland 81	521126	155006	AW	29.2	29.2	<0.1	10	<0.1	4.0	4.0	<0.1
Eco_84	Unnamed woodland 82	530841	146707	AW	26.2	26.5	0.3	10	3	3.7	3.8	0.1
Eco_85	Unnamed woodland 83	550479	157555	AW	23.2	23.2	<0.1	10	<0.1	3.7	3.7	<0.1
Eco_86	Unnamed woodland 84	532225	145917	AW	18.8	18.8	<0.1	10	1	3.2	3.2	<0.1
Eco_87	Unnamed woodland 85	530526	138262	AW	20.4	20.5	0.1	10	<0.1	3.3	3.3	<0.1
Eco_88	Unnamed woodland 86	526590	122160	AW	23.7	23.7	<0.1	10	<0.1	3.4	3.4	<0.1
Eco_89	Unnamed woodland 87	541784	154387	AW	30.7	30.8	0.1	10	<0.1	4.2	4.2	<0.1
Eco_90	Unnamed woodland 88	525226	144825	AW	18.9	18.9	<0.1	10	<0.1	3.3	3.3	<0.1
Eco_91	Unnamed woodland 89	529861	138393	AW	19.7	19.8	0.1	10	<0.1	3.3	3.3	<0.1
Eco_92	Unnamed woodland 90	540440	154006	AW	33.2	33.2	<0.1	10	<0.1	4.4	4.4	<0.1
Eco_93	Unnamed woodland 91	531512	151323	AW	25.4	25.6	0.2	10	2	3.8	3.8	<0.1
Eco_94	Unnamed woodland 92	519614	156246	AW	22.8	22.7	-0.1	10	<0.1	3.5	3.5	<0.1
Eco_95	Unnamed woodland 93	536997	152914	AW	23.4	23.4	<0.1	10	<0.1	3.6	3.6	<0.1
Eco_96	Unnamed woodland 94	531194	151728	AW	23.0	23.1	0.1	10	1	3.6	3.6	<0.1
Eco_97	Unnamed woodland 95	542143	154601	AW	26.0	26.0	<0.1	10	<0.1	3.6	3.7	0.1

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Eco_98	Unnamed woodland 96	531385	145205	AW	19.4	19.5	0.1	10	1	3.2	3.2	<0.1
Eco_99	Unnamed woodland 97	541156	153946	AW	20.4	20.4	<0.1	10	<0.1	3.4	3.4	<0.1
Eco_100	Unnamed woodland 98	530679	136841	AW	22.6	22.7	0.1	10	1	3.5	3.5	<0.1
Eco_101	Unnamed woodland 99	530972	153040	AW	23.8	23.9	0.1	10	1	3.7	3.7	<0.1
Eco_102	Unnamed woodland 100	531741	146092	AW	19.1	19.2	0.1	10	1	3.2	3.2	<0.1
Eco_103	Unnamed woodland 101	526330	122469	AW	19.7	19.7	<0.1	10	<0.1	3.1	3.1	<0.1
Eco_104	Unnamed woodland 102	526017	144769	AW	18.6	18.6	<0.1	10	<0.1	3.3	3.3	<0.1
Eco_105	Unnamed woodland 103	511875	157538	AW	26.1	26.1	<0.1	10	<0.1	3.6	3.6	<0.1
Eco_106	Unnamed woodland 104	544021	154658	AW	32.7	32.7	<0.1	10	<0.1	4.4	4.4	<0.1
Eco_107	Unnamed woodland 105	531778	144625	AW	18.8	18.9	0.1	10	1	3.2	3.2	<0.1
Eco_108	Unnamed woodland 106	527136	145523	AW	18.4	18.5	0.1	10	<0.1	3.2	3.2	<0.1
Eco_109	Unnamed woodland 107	524166	152502	AW	43.4	43.3	-0.1	10	-1	5.2	5.1	-0.1
Eco_110	Unnamed woodland 108	535036	152780	AW	25.0	25.1	0.1	10	1	3.7	3.7	<0.1
Eco_111	Unnamed woodland 109	512659	157867	AW	29.5	29.5	<0.1	10	<0.1	3.9	3.9	<0.1
Eco_112	Unnamed woodland 110	525713	133652	AW	20.9	21.0	0.1	10	<0.1	3.3	3.3	<0.1
Eco_113	Unnamed woodland 111	531286	140648	AW	20.9	21.0	0.1	10	1	3.3	3.3	<0.1
Eco_114	Unnamed woodland 112	532009	141886	AW	19.2	19.2	<0.1	10	<0.1	3.2	3.2	<0.1
Eco_115	Unnamed woodland 113	528814	145352	AW	18.6	18.7	0.1	10	1	3.2	3.2	<0.1
Eco_116	Unnamed woodland 114	529969	137215	AW	19.8	19.8	<0.1	10	<0.1	3.3	3.3	<0.1
Eco_117	Unnamed woodland 115	542843	154574	AW	22.4	22.5	0.1	10	<0.1	3.4	3.4	<0.1
Eco_118	Unnamed woodland 116	547831	156295	AW	41.3	41.3	<0.1	10	<0.1	5.1	5.1	<0.1
Eco_119	Unnamed woodland 117	499631	166595	AW	44.5	44.5	<0.1	10	<0.1	4.9	4.9	<0.1
Eco_120	Unnamed woodland 118	531935	152967	AW	26.1	26.1	<0.1	10	1	3.8	3.8	<0.1
Eco_121	Unnamed woodland 119	532003	145986	AW	19.1	19.2	0.1	10	1	3.2	3.2	<0.1
Eco_122	Unnamed woodland 120	523816	144240	AW	18.2	18.3	0.1	10	<0.1	3.2	3.2	<0.1
Eco_123	Unnamed woodland 121	521578	153898	AW	20.3	20.3	<0.1	10	<0.1	3.4	3.4	<0.1
Eco_124	Unnamed woodland 122	521520	154250	AW	32.2	32.2	<0.1	10	<0.1	4.3	4.3	<0.1
Eco_125	Unnamed woodland 123	537829	153714	AW	44.2	44.3	0.1	10	<0.1	5.1	5.1	<0.1
Eco_126	Unnamed woodland 124	546275	155591	AW	34.6	34.6	<0.1	10	<0.1	4.6	4.6	<0.1
Eco_127	Unnamed woodland 125	555913	158151	AW	27.9	27.9	<0.1	10	1	4.0	4.0	<0.1
Eco_128	Unnamed woodland 126	556308	158233	AW	22.3	22.3	<0.1	10	<0.1	3.6	3.6	<0.1
Eco_129	Unnamed woodland 127	529088	134427	AW	21.9	22.0	0.1	10	<0.1	3.4	3.4	<0.1
Eco_130	Unnamed woodland 128	525511	152589	AW	28.5	28.6	0.1	10	1	4.1	4.1	<0.1
Eco_131	Unnamed woodland 129	528480	134101	AW	33.4	33.5	0.1	10	2	4.2	4.2	<0.1
Eco_132	Unnamed woodland 130	533201	145417	AW	17.8	17.8	<0.1	10	<0.1	3.1	3.1	<0.1
Eco_133	Unnamed woodland 131	525636	133653	AW	19.6	19.6	<0.1	10	<0.1	3.2	3.2	<0.1
Eco_134	Unnamed woodland 132	535515	152934	AW	28.2	28.3	0.1	10	2	4.0	4.0	<0.1
Eco_135	Unnamed woodland 133	532279	145851	AW	18.3	18.3	<0.1	10	1	3.1	3.1	<0.1
Eco_136	Unnamed woodland 134	538173	153870	AW	25.6	25.6	<0.1	10	<0.1	3.8	3.8	<0.1
Eco_137	Unnamed woodland 135	532920	143392	AW	17.8	17.8	<0.1	10	<0.1	3.2	3.2	<0.1
Eco_138	Unnamed woodland 136	526331	128792	AW	34.8	34.8	<0.1	10	<0.1	4.2	4.2	<0.1

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Eco_139	Unnamed woodland 137	526760	142032	AW	21.9	22.3	0.4	10	4	3.5	3.5	<0.1
Eco_140	Unnamed woodland 138	529632	138622	AW	27.1	27.1	<0.1	10	<0.1	3.8	3.8	<0.1
Eco_141	Unnamed woodland 139	550094	157212	AW	23.3	23.3	<0.1	10	<0.1	3.7	3.7	<0.1
Eco_142	Unnamed woodland 140	526282	152454	AW	22.7	22.8	0.1	10	<0.1	3.7	3.7	<0.1
Eco_143	Unnamed woodland 141	533676	152683	AW	41.3	41.3	<0.1	10	<0.1	4.9	4.9	<0.1
Eco_144	Unnamed woodland 142	505511	161142	AW	20.9	20.9	<0.1	10	<0.1	3.3	3.3	<0.1
Eco_145	Unnamed woodland 143	549077	156688	AW	36.6	36.7	0.1	10	1	4.7	4.7	<0.1
Eco_146	Unnamed woodland 144	531027	138494	AW	18.5	18.5	<0.1	10	<0.1	3.1	3.2	0.1
Eco_147	Unnamed woodland 145	532870	150105	AW	18.7	18.7	<0.1	10	<0.1	3.2	3.2	<0.1
Eco_148	Unnamed woodland 146	525030	144697	AW	18.2	18.2	<0.1	10	<0.1	3.2	3.2	<0.1
Eco_149	Unnamed woodland 147	529146	138504	AW	27.6	27.8	0.2	10	2	3.8	3.9	0.1
Eco_150	Unnamed woodland 148	529745	138892	AW	23.7	23.7	<0.1	10	<0.1	3.6	3.6	<0.1
Eco_151	Unnamed woodland 149	514992	158578	AW	23.9	23.9	<0.1	10	<0.1	3.5	3.5	<0.1
Eco_152	Unnamed woodland 150	532597	152677	AW	26.8	26.8	<0.1	10	<0.1	3.9	3.9	<0.1
Eco_153	Unnamed woodland 151	531950	136552	AW	19.6	19.7	0.1	10	<0.1	3.2	3.2	<0.1
Eco_154	Unnamed woodland 152	529744	139139	AW	22.9	23.0	0.1	10	<0.1	3.5	3.5	<0.1
Eco_155	Unnamed woodland 153	512602	157891	AW	43.1	43.0	-0.1	10	<0.1	4.9	4.9	<0.1
Eco_156	Unnamed woodland 154	516637	112462	AW	16.3	16.3	<0.1	10	<0.1	2.9	2.9	<0.1
Eco_157	Unnamed woodland 155	528846	134311	AW	30.3	30.4	0.1	10	1	4.0	4.0	<0.1
Eco_158	Unnamed woodland 156	499349	166361	AW	22.9	22.9	<0.1	10	<0.1	3.4	3.4	<0.1
Eco_159	Unnamed woodland 157	537648	153467	AW	29.7	29.8	0.1	10	<0.1	4.1	4.1	<0.1
Eco_160	Wallage Wood & Worthway	532407	136816	AW & LWS	18.1	18.1	<0.1	10	<0.1	3.1	3.1	<0.1
Eco_161	Unnamed woodland 158	515370	113465	AW	20.1	20.2	0.1	10	<0.1	3.2	3.2	<0.1
Eco_162	Unnamed woodland 159	531637	141746	AW	18.4	18.4	<0.1	10	<0.1	3.1	3.1	<0.1
Eco_163	Unnamed woodland 160	561953	158307	AW	23.8	23.8	<0.1	10	<0.1	3.6	3.6	<0.1
Eco_164	Unnamed woodland 161	532433	145602	AW	18.3	18.4	0.1	10	1	3.1	3.1	<0.1
Eco_165	Unnamed woodland 162	494731	163618	AW	27.6	27.6	<0.1	10	<0.1	3.7	3.7	<0.1
Eco_166	Unnamed woodland 163	526650	124330	AW	20.9	20.9	<0.1	10	<0.1	3.2	3.2	<0.1
Eco_167	Unnamed woodland 164	524715	143953	AW	20.3	20.4	0.1	10	1	3.4	3.4	<0.1
Eco_168	Unnamed woodland 165	530214	137550	AW	31.2	31.4	0.2	10	2	4.1	4.1	<0.1
Eco_169	Unnamed woodland 166	528769	138285	AW	29.2	29.4	0.2	10	2	4.0	4.0	<0.1
Eco_170	Unnamed woodland 167	540165	153935	AW	25.6	25.7	0.1	10	<0.1	3.8	3.8	<0.1
Eco_171	Unnamed woodland 168	531141	144544	AW	21.0	21.1	0.1	10	1	3.3	3.3	<0.1
Eco_172	Unnamed woodland 169	532939	146948	AW	18.2	18.2	<0.1	10	<0.1	3.1	3.1	<0.1
Eco_173	Wantley Wood	526645	121827	AW	19.4	19.4	<0.1	10	<0.1	3.1	3.1	<0.1
Eco_174	Unnamed woodland 170	549812	157465	AW	25.0	25.0	<0.1	10	<0.1	3.9	3.9	<0.1
Eco_175	Unnamed woodland 171	525892	131106	AW	24.7	24.7	<0.1	10	<0.1	3.6	3.6	<0.1
Eco_176	Unnamed woodland 172	532940	152633	AW	26.0	26.0	<0.1	10	<0.1	3.8	3.8	<0.1
Eco_177	Unnamed woodland 173	530717	142176	AW	23.8	23.9	0.1	10	1	3.5	3.6	0.1
Eco_178	Unnamed woodland 174	521876	122659	AW	16.4	16.4	<0.1	10	<0.1	2.8	2.8	<0.1
Eco_179	Unnamed woodland 175	530403	139872	AW	29.6	29.8	0.2	10	1	4.0	4.0	<0.1

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Eco_180	Unnamed woodland 176	526422	141894	AW	20.9	21.2	0.3	10	3	3.4	3.4	<0.1
Eco_181	Unnamed woodland 177	509155	158517	AW	25.4	25.4	<0.1	10	<0.1	3.5	3.5	<0.1
Eco_182	Unnamed woodland 178	528623	155833	AW	19.5	19.6	0.1	10	<0.1	3.4	3.4	<0.1
Eco_183	Unnamed woodland 179	521339	154668	AW	34.7	34.7	<0.1	10	<0.1	4.5	4.4	-0.1
Eco_184	Unnamed woodland 180	528670	156536	AW	19.7	19.8	0.1	10	<0.1	3.4	3.4	<0.1
Eco_185	Unnamed woodland 181	520917	120308	AW	17.6	17.6	<0.1	10	<0.1	2.9	2.9	<0.1
Eco_186	Unnamed woodland 182	526694	123457	AW	26.9	26.9	<0.1	10	1	3.6	3.6	<0.1
Eco_187	Unnamed woodland 183	537859	153682	AW	30.8	30.8	<0.1	10	<0.1	4.2	4.2	<0.1
Eco_188	Unnamed woodland 184	547769	156231	AW	31.6	31.6	<0.1	10	<0.1	4.4	4.4	<0.1
Eco_189	Unnamed woodland 185	520898	155361	AW	39.2	39.1	-0.1	10	-1	4.7	4.7	<0.1
Eco_190	Unnamed woodland 186	524603	143862	AW	21.5	21.5	<0.1	10	1	3.5	3.5	<0.1
Eco_191	Hazeldean Shaw West	526548	124991	AW	30.8	30.8	<0.1	10	1	3.9	3.9	<0.1
Eco_192	Unnamed woodland 187	528761	140528	AW & LWS	20.4	20.3	-0.1	10	-1	3.4	3.4	<0.1
Eco_193	Unnamed woodland 188	510006	158009	AW	26.7	26.7	<0.1	10	<0.1	3.7	3.7	<0.1
Eco_194	Unnamed woodland 189	530058	153343	AW	25.7	25.8	0.1	10	1	3.8	3.9	0.1
Eco_195	Unnamed woodland 190	556823	158127	AW	20.5	20.5	<0.1	10	<0.1	3.5	3.5	<0.1
Eco_196	Unnamed woodland 191	553458	158511	AW	21.2	21.2	<0.1	10	<0.1	3.5	3.5	<0.1
Eco_197	Unnamed woodland 192	520185	122797	AW	18.8	18.8	<0.1	10	<0.1	3.0	3.0	<0.1
Eco_198	Unnamed woodland 193	549548	157215	AW	29.9	29.9	<0.1	10	<0.1	4.2	4.2	<0.1
Eco_199	Unnamed woodland 194	520984	121697	AW	16.3	16.4	0.1	10	<0.1	2.8	2.8	<0.1
Eco_200	Unnamed woodland 195	531990	152705	AW	21.3	21.4	0.1	10	<0.1	3.5	3.5	<0.1
Eco_201	Unnamed woodland 196	558254	158134	AW	22.2	22.3	0.1	10	<0.1	3.6	3.6	<0.1
Eco_202	Unnamed woodland 197	517113	161636	AW	18.7	18.7	<0.1	10	<0.1	3.2	3.2	<0.1
Eco_203	Unnamed woodland 198	525916	132645	AW	23.5	23.5	<0.1	10	<0.1	3.5	3.5	<0.1
Eco_204	Unnamed woodland 199	515524	113428	AW	22.4	22.4	<0.1	10	1	3.3	3.3	<0.1
Eco_205	Heathyground & A264 Copthorne	530697	138723	AW & LWS	20.8	19.5	-1.3	10	-13	3.3	3.2	-0.1
Eco_206	Unnamed woodland 200	528878	155228	AW	21.3	21.3	<0.1	10	<0.1	3.6	3.6	<0.1
Eco_207	Unnamed woodland 201	520641	155541	AW	29.5	29.5	<0.1	10	<0.1	4.0	4.0	<0.1
Eco_208	Chobham Common	497186	164912	Site of Special Scientific Interest (SSSI)	31.8	31.8	<0.1	10	<0.1	3.3	3.3	<0.1
Eco_209	Chobham Common	496700	164607	National Nature Reserve (NNR)	20.4	20.4	<0.1	10	<0.1	2.4	2.4	<0.1
Eco_210	Thorpe Park No. 1 Gravel Pit	502197	168060	SSSI	12.6	12.6	<0.1	10	<0.1	1.9	1.9	<0.1
Eco_211	Ockham And Wisley	507337	159508	SSSI	40.1	40.2	0.1	5	3	3.9	3.9	<0.1
Eco_212	Ockham And Wisley	507652	159394	Local Nature Reserve (LNR)	26.5	26.5	<0.1	5	<0.1	2.9	2.9	<0.1
Eco_213	Mole Gap To Reigate Escarpment	526213	152296	SSSI	22.0	22.0	<0.1	5	<0.1	3.4	3.4	<0.1
Eco_214	Banstead Downs	525418	161686	SSSI	11.7	11.7	<0.1	10	<0.1	1.9	1.9	<0.1
Eco_215	Riddlesdown	532244	160349	SSSI	21.0	21.1	0.1	10	<0.1	3.4	3.4	<0.1
Eco_216	Woldingham & Oxted Downs	538500	154212	SSSI	22.3	22.3	<0.1	10	<0.1	3.5	3.5	<0.1
Eco_217	Titsey Woods	541704	154398	SSSI	51.5	51.5	<0.1	15	<0.1	5.6	5.6	<0.1
Eco_218	Westerham Wood	543913	154679	SSSI	41.7	41.7	<0.1	15	<0.1	4.9	4.9	<0.1
Eco_219	Sullington Warren	509652	114140	SSSI	10.5	10.5	<0.1	5	<0.1	1.8	1.8	<0.1
Eco_220	Epsom And Ashted Commons	516470	158753	SSSI	21.7	21.7	<0.1	10	<0.1	3.3	3.3	<0.1

ID	Name	X	Y	Type	2047 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	2047 Acid Deposition (keq N/ha/yr)		
					Without Project	With Project	Change			Without Project	With Project	Change
Eco_221	Roundshaw Downs	531124	162877	LNR	19.2	19.2	<0.1	10	<0.1	3.4	3.4	<0.1
Eco_222	Foxley Wood	531502	160821	LNR	19.3	19.3	<0.1	10	<0.1	3.4	3.4	<0.1
Eco_223	Bramley Bank	535060	163764	LNR	19.4	19.4	<0.1	10	<0.1	3.4	3.4	<0.1
Eco_224	Edolph'S Copse	523353	142633	LNR & LWS	19.0	19.1	0.1	10	<0.1	3.3	3.3	<0.1
Eco_225	Unnamed Veteran Tree 1	526193	152310	Ancient Veteran Tree (AVT)	22.5	22.5	<0.1	10	<0.1	3.7	3.7	<0.1
Eco_226	Unnamed Veteran Tree 2	530260	136350	AVT	20.0	20.0	<0.1	10	<0.1	3.3	3.3	<0.1
Eco_227	Unnamed Veteran Tree 3	527613	142718	AVT	21.3	21.6	0.3	3	8	3.5	3.5	<0.1
Eco_228	Unnamed Veteran Tree 4	529500	138000	AVT	18.7	18.7	<0.1	10	<0.1	3.2	3.2	<0.1
Eco_229	Unnamed Veteran Tree 5	529870	137450	AVT	19.3	19.3	<0.1	10	<0.1	3.3	3.3	<0.1
Eco_230	Unnamed Veteran Tree 6	516488	121685	AVT	21.1	21.2	0.1	10	<0.1	3.3	3.3	<0.1
Eco_231	Unnamed Veteran Tree 7	532370	145620	AVT	18.3	18.3	<0.1	10	1	3.1	3.1	<0.1
Eco_232	Unnamed Veteran Tree 8	522420	146940	AVT	18.4	18.4	<0.1	10	<0.1	3.2	3.2	<0.1
Eco_233	Unnamed Veteran Tree 9	530990	139440	AVT	18.5	18.5	<0.1	10	<0.1	3.2	3.2	<0.1
Eco_234	Unnamed Veteran Tree 10	526070	122560	AVT	19.1	19.1	<0.1	10	<0.1	3.1	3.1	<0.1
Eco_235	Unnamed Veteran Tree 11	536600	163690	AVT	19.4	19.4	<0.1	10	<0.1	3.4	3.4	<0.1
Eco_236	Unnamed Veteran Tree 12	534940	165720	AVT	19.8	19.8	<0.1	10	<0.1	3.5	3.5	<0.1
Eco_237	Unnamed Veteran Tree 13	533970	164530	AVT	19.9	19.9	<0.1	10	<0.1	3.5	3.5	<0.1
Eco_238	Unnamed Veteran Tree 14	528350	144020	AVT	22.3	22.4	0.1	10	<0.1	3.5	3.5	<0.1
Eco_239	Unnamed Veteran Tree 15	534380	164390	AVT	19.7	19.7	<0.1	10	<0.1	3.5	3.5	<0.1
Eco_240	Unnamed Veteran Tree 16	521308	122833	AVT	19.7	19.6	-0.1	10	<0.1	3.0	3.0	<0.1
Eco_241	Unnamed Veteran Tree 17	520758	165411	AVT	19.0	19.0	<0.1	10	<0.1	3.4	3.4	<0.1
Eco_242	Unnamed Veteran Tree 18	516072	120251	AVT	19.6	19.6	<0.1	10	<0.1	3.2	3.2	<0.1
Eco_243	Unnamed Veteran Tree 19	520520	119167	AVT	16.8	16.9	0.1	10	<0.1	2.9	2.9	<0.1
Eco_244	Unnamed Veteran Tree 20	529068	136195	AVT	18.4	18.5	0.1	10	<0.1	3.2	3.2	<0.1
Eco_245	Unnamed Veteran Tree 21	516578	159678	AVT	18.9	19.0	0.1	10	<0.1	3.2	3.2	<0.1
Eco_246	Unnamed Veteran Tree 22	544807	154121	AVT	20.9	20.9	<0.1	10	<0.1	3.5	3.5	<0.1
Eco_247	Unnamed Veteran Tree 23	515741	158637	AVT	21.3	21.3	<0.1	10	<0.1	3.4	3.4	<0.1
Eco_248	Unnamed Veteran Tree 24	529700	137950	AVT	19.9	19.9	<0.1	10	<0.1	3.3	3.3	<0.1
Eco_249	Unnamed Veteran Tree 25	516370	121283	AVT	18.2	18.2	<0.1	10	<0.1	3.1	3.1	<0.1
Eco_250	Unnamed Veteran Tree 26	516360	121457	AVT	17.7	17.8	0.1	10	<0.1	3.0	3.0	<0.1
Eco_251	Unnamed Veteran Tree 27	534330	166196	AVT	20.1	20.1	<0.1	10	<0.1	3.5	3.5	<0.1
Eco_252	Unnamed Veteran Tree 28	528882	165598	AVT	19.8	19.8	<0.1	10	<0.1	3.5	3.5	<0.1
Eco_253	Unnamed Veteran Tree 29	533047	146548	AVT	17.8	17.9	0.1	10	<0.1	3.1	3.1	<0.1
Eco_254	Croham Hurst	533946	162797	AW	19.2	19.2	<0.1	10	<0.1	3.4	3.4	<0.1
Eco_255	Unnamed Veteran Tree 30	535557	152805	AW	26.2	26.3	0.1	10	1	3.8	3.8	<0.1
Eco_256	Hardriding Shaw	526585	133503	AW	20.7	20.8	0.1	10	<0.1	3.3	3.3	<0.1
Eco_257	Unnamed Veteran Tree 31	524018	134632	AW	23.0	23.1	0.1	10	<0.1	3.5	3.5	<0.1
Eco_258	Beggarsbush Bottom	526536	125394	AW	24.0	24.1	0.1	10	1	3.4	3.4	<0.1
Eco_259	Unnamed Veteran Tree 32	535110	164660	AVT	19.9	19.9	<0.1	10	<0.1	3.5	3.5	<0.1
Eco_260	Ockham and Wisley	508032	159375	LNR	32.4	32.4	<0.1	5	-1	3.3	3.3	<0.1
Eco_261	Thursley, Ash, Pirbright & Chobham	496803	164707	Special Protection Area (SPA)	34.3	34.3	<0.1	10	<0.1	3.4	3.4	<0.1

ID	Name	X	Y	Type	2047 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	2047 Acid Deposition (keq N/ha/yr)		
					Without Project	With Project	Change			Without Project	With Project	Change
Eco_262	Thames Basin Heaths	508078	159165	SPA	30.4	30.3	-0.1	5	-1	3.9	3.9	<0.1
Eco_263	Mole Gap and Reigate Escarpment	524316	152425	SSSI & LWS	29.1	29.1	<0.1	5	<0.1	3.9	3.9	<0.1
Eco_264	Mole Gap and Reigate Escarpment	526053	152026	Special Aea of Conservation (SAC)	23.6	23.5	-0.1	5	<0.1	3.5	3.5	<0.1
Eco_265	Target Hill Park	524702	134516	LWS	19.5	19.5	<0.1	10	<0.1	3.2	3.2	<0.1
Eco_266	Buchan Hill Ponds	524209	134598	LWS	22.9	23.0	0.1	10	1	3.5	3.5	<0.1
Eco_267	Buchan	524607	134483	LWS	19.8	19.9	0.1	10	<0.1	3.2	3.2	<0.1
Eco_268	Worth Way	528878	136650	LWS	21.5	21.5	<0.1	10	<0.1	3.4	3.4	<0.1
Eco_269	Worth Meadows	530004	135970	LWS	22.0	22.1	0.1	10	1	3.4	3.4	<0.1
Eco_270	Copthorne Common	532207	139105	LWS	17.2	17.2	<0.1	10	<0.1	2.3	2.3	<0.1
Eco_271	Oaken Wood, Stony Plats & High Lines	531476	136510	LWS	18.1	18.1	<0.1	10	<0.1	3.1	3.1	<0.1
Eco_272	Copthorne Meadows	532368	139484	LWS	10.6	10.6	<0.1	10	<0.1	1.9	1.9	<0.1
Eco_273	Cophall Field	532814	140681	LWS	18.7	18.7	<0.1	10	<0.1	3.1	3.1	<0.1
Eco_274	Copper Coin Paddocks	532031	141242	LWS	17.9	18.0	0.1	10	<0.1	3.1	3.1	<0.1
Eco_275	Bridges Fields	530666	141863	LWS	25.8	26.1	0.3	10	3	3.7	3.7	<0.1
Eco_276	Wheatfield March	528872	143821	LWS	20.7	20.8	0.1	10	1	3.4	3.4	<0.1
Eco_277	Withy Gill	527228	142711	LWS	13.2	13.4	0.2	10	2	2.1	2.1	<0.1
Eco_278	Norleyland Wood	529351	138226	LWS	18.7	18.7	<0.1	10	<0.1	3.2	3.2	<0.1
Eco_279	Charlwood, Stanhill Court Meadow	523447	142392	LWS	18.9	19.0	0.1	10	1	3.3	3.3	<0.1
Eco_280	Unnamed woodland 202	517795	121097	AW	18.7	18.7	<0.1	10	<0.1	3.1	3.1	<0.1
Eco_281	Unnamed woodland 203	511837	157578	AW	50.6	50.5	-0.1	10	-1	5.4	5.4	<0.1
Eco_282	Unnamed woodland 204	533863	145221	AW & LWS	18.1	18.1	<0.1	10	<0.1	3.1	3.1	<0.1
Eco_283	Home Wood	525972	131811	AW	21.0	21.0	<0.1	10	<0.1	3.3	3.3	<0.1
Eco_284	High Wood	525803	131437	AW	20.0	20.1	0.1	10	<0.1	3.2	3.2	<0.1
Eco_285	Chantry Mill	509697	113934	SSSI	0.7	0.7	<0.1	0	0.01	0.1	0.1	<0.1
Eco_286	Unnamed woodland 205	531505	150550	AW	30.6	31.0	0.4	10	4	4.1	4.1	<0.1
Eco_287	Wellfield Copse	530315	139470	AW	25.6	25.7	0.1	10	1	3.7	3.7	<0.1
Eco_288	Heathyground Wood	530604	138380	AW	25.0	25.0	<0.1	10	1	3.6	3.6	<0.1
Eco_289	Anton Crescent Wetland	525181	165322	LNR	10.9	10.9	<0.1	5	<0.1	2.0	2.0	<0.1
Eco_290	Earlswood Common	526238	148677	LNR	12.8	12.8	<0.1	10	<0.1	2.1	2.1	<0.1
Eco_291	Earlswood Common	525912	148775	LNR	13.0	13.0	<0.1	10	<0.1	2.1	2.1	<0.1
Eco_292	Unnamed woodland 206	527025	148062	AW	18.4	18.4	<0.1	10	<0.1	3.3	3.3	<0.1
Eco_293	Warnham	516740	132780	LNR	19.3	19.3	<0.1	10	<0.1	3.2	3.2	<0.1
Eco_294	Sayers Common Wood East	527030	117917	AW	22.6	22.6	<0.1	10	<0.1	3.3	3.3	<0.1
Eco_295	Sayers Common Wood	526979	118043	AW	20.0	20.0	<0.1	10	<0.1	3.1	3.1	<0.1
Eco_296	Slay Pit	527198	120104	AW	17.6	17.6	<0.1	10	<0.1	3.0	3.0	<0.1
Eco_297	Reed Pond Shaw	530273	116366	AW	20.1	20.1	<0.1	10	<0.1	3.2	3.2	<0.1
Eco_298	Unnamed woodland 207	527975	137590	AW	23.6	23.6	<0.1	10	1	3.6	3.6	<0.1
Eco_299	Unnamed woodland 208	524090	140577	AW	18.4	18.5	0.1	10	1	3.2	3.2	<0.1
Eco_300	Unnamed woodland 209 & Ilfield Brook Wood and Meadows	524591	136721	AW & LWS	18.6	18.6	<0.1	10	1	3.2	3.2	<0.1
Eco_301	Unnamed woodland 210	525287	138934	AW	19.1	19.2	0.1	10	1	3.3	3.3	<0.1
Eco_302	Unnamed woodland 211	528236	140087	AW	23.2	23.5	0.3	10	3	3.6	3.6	<0.1

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					Without Project	With Project	Change			Without Project	With Project	Change
Eco_303	Unnamed woodland 212	524833	137205	AVT	19.0	19.2	0.2	3	5	3.2	3.3	0.1
Eco_304	Unnamed woodland 213	524078	141092	AVT	18.6	18.7	0.1	3	3	3.3	3.3	<0.1
Eco_305	Willoughby Fields	525306	138376	LWS	20.0	20.0	<0.1	10	1	3.3	3.3	<0.1
Eco_306	Glover's Wood	522326	140011	LWS	21.0	20.9	-0.1	10	-1	3.4	3.4	<0.1
Eco_307	Waterlea Meadow	528338	136033	LWS	18.0	18.0	<0.1	10	<0.1	3.2	3.2	<0.1
Eco_308	The Hawth	527955	136133	LWS	21.2	21.2	<0.1	10	<0.1	3.4	3.4	<0.1
Eco_309	Ewhurst Wood	526138	137365	LWS	22.3	22.3	<0.1	10	<0.1	3.5	3.5	<0.1
Eco_310	Ifield Pond and Surroundings	524486	136529	LWS	18.1	18.1	<0.1	10	<0.1	3.2	3.2	<0.1
Eco_311	Brockle Wood	526122	137447	AW	23.8	23.6	-0.2	10	-2	3.6	3.6	<0.1
Eco_312	Ewhurst Wood	526182	137398	LWS	22.1	22.1	<0.1	10	<0.1	3.5	3.5	<0.1
Eco_313	Unnamed woodland 214	523278	137165	AW	19.7	19.8	0.1	10	1	3.3	3.3	<0.1
Eco_314	Unnamed woodland 215	521674	137670	AW	17.5	17.5	<0.1	10	<0.1	3.1	3.1	<0.1
Eco_315	Unnamed woodland 216	523439	137315	AW	17.6	17.6	<0.1	10	<0.1	3.1	3.1	<0.1
Eco_316	Unnamed woodland 217	524469	138893	AW	18.7	18.8	0.1	10	1	3.2	3.2	<0.1

Appendix 6.1: Comparison of Post-Covid and ES changes to NO_x, NH₃ and Nitrogen Deposition

Table 1: A comparison of Post-Covid and ES results considering changes to NOx, NH3 and Nitrogen Deposition, 2032 Assessment Year, Main Scenario (DS-DM).

N/A = No Change, TRUE = Improvement, FALSE = Worsening

Receptor ID	Report ID	DS AADT Total NOx (µg/m3)			AADT Change in NOx As % 30µg/m3 >1%			AADT Change in NH3 As %1µg/m3 >1%			AADT Change in NH3 As %3µg/m3 >1%			AADT Change in Ndep As %min CL>=1%		
		ES	Covid Update	Difference	ES	Covid Update	Change	ES	Covid Update	Change	ES	Covid Update	Change	ES	Covid Update	Change
HRA_1	EcoTrans_TAPC_1	78.27	58.77	-19.50	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_2	EcoTrans_TAPC_2	52.81	40.86	-11.95	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_3	EcoTrans_TAPC_3	43.16	34.18	-8.99	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_4	EcoTrans_TAPC_4	37.79	30.48	-7.30	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_5	EcoTrans_TAPC_5	34.35	28.13	-6.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_6	EcoTrans_TAPC_6	31.98	26.54	-5.45	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_7	EcoTrans_TAPC_7	30.33	25.43	-4.90	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_8	EcoTrans_TAPC_8	29.26	24.74	-4.53	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_9	EcoTrans_TAPC_9	28.93	24.58	-4.35	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_10	EcoTrans_TAPC_10	31.70	26.76	-4.93	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_11	EcoTrans_TAPC_11	31.63	26.81	-4.82	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_12	EcoTrans_TAPC_12	27.51	23.70	-3.80	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_13	EcoTrans_TAPC_13	25.74	22.39	-3.34	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_14	EcoTrans_TAPC_14	24.61	21.57	-3.04	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_15	EcoTrans_TAPC_15	23.79	20.98	-2.81	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_16	EcoTrans_TAPC_16	23.15	20.52	-2.62	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_17	EcoTrans_TAPC_17	22.62	20.15	-2.47	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_18	EcoTrans_TAPC_18	22.18	19.84	-2.34	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_19	EcoTrans_TAPC_19	21.80	19.57	-2.22	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_20	EcoTrans_TAPC_20	21.46	19.34	-2.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_21	EcoTrans_TAPC_21	49.44	37.34	-12.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_22	EcoTrans_TAPC_22	35.28	28.25	-7.04	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_23	EcoTrans_TAPC_23	29.80	24.71	-5.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_24	EcoTrans_TAPC_24	26.76	22.73	-4.03	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_25	EcoTrans_TAPC_25	24.80	21.45	-3.34	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_26	EcoTrans_TAPC_26	23.42	20.55	-2.87	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_27	EcoTrans_TAPC_27	22.39	19.88	-2.51	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_28	EcoTrans_TAPC_28	21.59	19.35	-2.24	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_29	EcoTrans_TAPC_29	20.96	18.93	-2.02	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_30	EcoTrans_TAPC_30	20.44	18.59	-1.85	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_31	EcoTrans_TAPC_31	20.00	18.30	-1.70	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_32	EcoTrans_TAPC_32	19.62	18.05	-1.57	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_33	EcoTrans_TAPC_33	19.30	17.83	-1.47	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_34	EcoTrans_TAPC_34	19.02	17.64	-1.37	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_35	EcoTrans_TAPC_35	18.77	17.48	-1.29	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_36	EcoTrans_TAPC_36	18.55	17.33	-1.22	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_37	EcoTrans_TAPC_37	18.35	17.19	-1.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_38	EcoTrans_TAPC_38	18.17	17.07	-1.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_39	EcoTrans_TAPC_39	18.01	16.97	-1.04	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_40	EcoTrans_TAPC_40	17.86	16.87	-0.99	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_41	EcoTrans_TAPC_41	76.79	57.99	-18.80	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_42	EcoTrans_TAPC_42	52.20	40.63	-11.57	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_43	EcoTrans_TAPC_43	42.82	34.11	-8.71	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_44	EcoTrans_TAPC_44	37.55	30.47	-7.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_45	EcoTrans_TAPC_45	34.11	28.11	-6.00	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_46	EcoTrans_TAPC_46	31.68	26.44	-5.24	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_47	EcoTrans_TAPC_47	29.85	25.19	-4.66	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_48	EcoTrans_TAPC_48	28.44	24.23	-4.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_49	EcoTrans_TAPC_49	27.30	23.46	-3.84	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_50	EcoTrans_TAPC_50	26.38	22.83	-3.55	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_51	EcoTrans_TAPC_51	25.61	22.31	-3.30	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_52	EcoTrans_TAPC_52	24.95	21.87	-3.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_53	EcoTrans_TAPC_53	24.40	21.49	-2.91	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_54	EcoTrans_TAPC_54	23.92	21.17	-2.75	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_55	EcoTrans_TAPC_55	23.51	20.89	-2.61	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_56	EcoTrans_TAPC_56	23.14	20.65	-2.50	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_57	EcoTrans_TAPC_57	22.83	20.44	-2.39	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_58	EcoTrans_TAPC_58	22.56	20.26	-2.30	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_59	EcoTrans_TAPC_59	22.33	20.11	-2.22	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_60	EcoTrans_TAPC_60	22.14	19.98	-2.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_61	EcoTrans_TAPC_61	52.40	39.33	-13.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_62	EcoTrans_TAPC_62	35.18	28.31	-6.87	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_63	EcoTrans_TAPC_63	29.84	24.88	-4.97	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_64	EcoTrans_TAPC_64	26.92	22.98	-3.93	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_65	EcoTrans_TAPC_65	25.04	21.76	-3.27	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_66	EcoTrans_TAPC_66	23.72	20.90	-2.81	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_67	EcoTrans_TAPC_67	22.73	20.26	-2.47	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_68	EcoTrans_TAPC_68	21.97	19.76	-2.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_69	EcoTrans_TAPC_69	21.36	19.37	-2.00	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_70	EcoTrans_TAPC_70	20.87	19.04	-1.83	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_71	EcoTrans_TAPC_71	20.45	18.77	-1.69	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_72	EcoTrans_TAPC_72	20.10	18.54	-1.57	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_73	EcoTrans_TAPC_73	19.80	18.34	-1.46	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_74	EcoTrans_TAPC_74	19.54	18.17	-1.37	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_75	EcoTrans_TAPC_75	19.31	18.01	-1.30	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_76	EcoTrans_TAPC_76	19.11	17.88	-1.23	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_77	EcoTrans_TAPC_77	18.93	17.76	-1.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_78	EcoTrans_TAPC_78	18.76	17.65	-1.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_79	EcoTrans_TAPC_79	18.62	17.56	-1.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_80	EcoTrans_TAPC_80	18.49	17.47	-1.02	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_81	EcoTrans_TBH_1	36.71	30.08	-6.62	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_82	EcoTrans_TBH_2	32.16	27.05	-5.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_83	EcoTrans_TBH_3	29.90	25.56	-4.34	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_84	EcoTrans_TBH_4	28.48	24.63	-3.85	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_85	EcoTrans_TBH_5	27.49	23.99	-3.50	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_86	EcoTrans_TBH_6	26.75	23.51	-3.24	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_87	EcoTrans_TBH_7	26.17	23.13	-3.04	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_88	EcoTrans_TBH_8	25.71	22.83	-2.88	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_89	EcoTrans_TBH_9	25.33	22.58	-2.74	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_90	EcoTrans_TBH_10	25.00	22.37	-2.63	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_91	EcoTrans_TBH_11	24.73	22.19	-2.54	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_92	EcoTrans_TBH_12	24.48	22.03	-2.45	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_93	EcoTrans_TBH_13	24.27	21.89	-2.38	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_94	EcoTrans_TBH_14	24.08	21.76	-2.32	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_95	EcoTrans_TBH_15	23.91	21.65	-2.26	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_96	EcoTrans_TBH_16	23.75	21.55	-2.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_97	EcoTrans_TBH_17	23.61	21.45	-2.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_98	EcoTrans_TBH_18	23.49	21.36	-2.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_99	EcoTrans_TBH_19	23.37	21.28	-2.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_100	EcoTrans_TBH_20	23.26	21.21	-2.05	No	No	NA	No	No	NA	No	No				

HRA_138	EcoTrans_TBH_58	24.59	21.83	-2.76	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_139	EcoTrans_TBH_59	24.51	21.77	-2.74	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_140	EcoTrans_TBH_60	40.40	32.82	-7.58	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	NA
HRA_141	EcoTrans_TBH_61	34.58	28.77	-5.81	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	TRUE
HRA_142	EcoTrans_TBH_62	31.45	26.59	-4.86	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	TRUE
HRA_143	EcoTrans_TBH_63	29.43	25.20	-4.23	No	No	NA	Yes	No	TRUE	No	No	NA	No	NA
HRA_144	EcoTrans_TBH_64	28.01	24.22	-3.79	No	No	NA	Yes	No	TRUE	No	No	NA	No	NA
HRA_145	EcoTrans_TBH_65	26.94	23.48	-3.45	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_146	EcoTrans_TBH_66	26.11	22.92	-3.19	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_147	EcoTrans_TBH_67	25.44	22.46	-2.98	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_148	EcoTrans_TBH_68	20.41	17.61	-2.80	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_149	EcoTrans_TBH_69	19.95	17.30	-2.66	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_150	EcoTrans_TBH_70	19.57	17.04	-2.53	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_151	EcoTrans_TBH_71	19.23	16.81	-2.42	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_152	EcoTrans_TBH_72	18.94	16.62	-2.33	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_153	EcoTrans_TBH_73	18.69	16.45	-2.24	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_154	EcoTrans_TBH_74	18.46	16.29	-2.17	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_155	EcoTrans_TBH_75	18.26	16.16	-2.10	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_156	EcoTrans_TBH_76	18.08	16.04	-2.04	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_157	EcoTrans_TBH_77	17.91	15.93	-1.98	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_158	EcoTrans_TBH_78	17.76	15.83	-1.93	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_159	EcoTrans_TBH_79	17.63	15.74	-1.88	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_160	EcoTrans_TBH_80	48.77	37.80	-10.97	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	NA
HRA_161	EcoTrans_TBH_81	42.47	33.58	-8.89	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	TRUE
HRA_162	EcoTrans_TBH_82	38.46	30.92	-7.54	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	TRUE
HRA_163	EcoTrans_TBH_83	35.67	29.07	-6.59	No	No	NA	Yes	No	TRUE	No	No	NA	No	NA
HRA_164	EcoTrans_TBH_84	33.59	27.70	-5.89	No	No	NA	Yes	No	TRUE	No	No	NA	No	NA
HRA_165	EcoTrans_TBH_85	31.98	26.65	-5.34	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_166	EcoTrans_TBH_86	30.70	25.81	-4.90	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_167	EcoTrans_TBH_87	29.65	25.12	-4.53	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_168	EcoTrans_TBH_88	28.77	24.55	-4.23	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_169	EcoTrans_TBH_89	28.03	24.06	-3.97	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_170	EcoTrans_TBH_90	27.39	23.64	-3.75	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_171	EcoTrans_TBH_91	26.84	23.28	-3.55	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_172	EcoTrans_TBH_92	26.35	22.97	-3.38	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_173	EcoTrans_TBH_93	25.92	22.69	-3.23	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_174	EcoTrans_TBH_94	25.53	22.44	-3.09	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_175	EcoTrans_TBH_95	25.18	22.21	-2.97	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_176	EcoTrans_TBH_96	24.87	22.01	-2.86	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_177	EcoTrans_TBH_97	24.58	21.83	-2.76	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_178	EcoTrans_TBH_98	24.32	21.66	-2.66	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_179	EcoTrans_TBH_99	24.08	21.51	-2.58	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_180	EcoTrans_TBH_100	42.59	33.35	-9.24	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	TRUE
HRA_181	EcoTrans_TBH_101	36.00	29.17	-6.83	No	No	NA	Yes	Yes	TRUE	No	No	NA	Yes	TRUE
HRA_182	EcoTrans_TBH_102	32.43	26.90	-5.54	No	No	NA	Yes	No	TRUE	No	No	NA	No	NA
HRA_183	EcoTrans_TBH_103	30.15	25.44	-4.71	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_184	EcoTrans_TBH_104	28.55	24.42	-4.13	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_185	EcoTrans_TBH_105	27.36	23.66	-3.70	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_186	EcoTrans_TBH_106	26.44	23.07	-3.37	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_187	EcoTrans_TBH_107	25.70	22.60	-3.10	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_188	EcoTrans_TBH_108	25.10	22.21	-2.89	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_189	EcoTrans_TBH_109	24.60	21.89	-2.71	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_190	EcoTrans_TBH_110	24.17	21.62	-2.55	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_191	EcoTrans_TBH_111	23.81	21.38	-2.42	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_192	EcoTrans_TBH_112	23.49	21.18	-2.31	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_193	EcoTrans_TBH_113	23.21	21.00	-2.21	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_194	EcoTrans_TBH_114	22.97	20.84	-2.13	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_195	EcoTrans_TBH_115	22.75	20.70	-2.05	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_196	EcoTrans_TBH_116	22.56	20.58	-1.98	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_197	EcoTrans_TBH_117	22.39	20.46	-1.92	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_198	EcoTrans_TBH_118	22.23	20.36	-1.87	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_199	EcoTrans_TBH_119	22.09	20.27	-1.82	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_200	EcoTrans_TBH_120	38.35	29.95	-8.40	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_201	EcoTrans_TBH_121	31.36	25.39	-5.97	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_202	EcoTrans_TBH_122	28.06	23.25	-4.80	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_203	EcoTrans_TBH_123	26.07	21.97	-4.10	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_204	EcoTrans_TBH_124	24.73	21.11	-3.62	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_205	EcoTrans_TBH_125	23.76	20.49	-3.27	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_206	EcoTrans_TBH_126	23.02	20.01	-3.01	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_207	EcoTrans_TBH_127	22.44	19.64	-2.80	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_208	EcoTrans_TBH_128	21.97	19.34	-2.63	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_209	EcoTrans_TBH_129	21.59	19.09	-2.50	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_210	EcoTrans_TBH_130	21.27	18.89	-2.38	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_211	EcoTrans_TBH_131	20.99	18.71	-2.28	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_212	EcoTrans_TBH_132	23.12	20.92	-2.20	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_213	EcoTrans_TBH_133	22.91	20.79	-2.13	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_214	EcoTrans_TBH_134	22.74	20.67	-2.06	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_215	EcoTrans_TBH_135	22.58	20.57	-2.01	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_216	EcoTrans_TBH_136	22.44	20.48	-1.96	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_217	EcoTrans_TBH_137	22.32	20.41	-1.92	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_218	EcoTrans_TBH_138	22.21	20.34	-1.88	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_219	EcoTrans_TBH_139	22.12	20.27	-1.84	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_220	EcoTrans_TBH_140	36.18	28.88	-7.30	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_221	EcoTrans_TBH_141	29.53	24.35	-5.18	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_222	EcoTrans_TBH_142	26.45	22.28	-4.17	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_223	EcoTrans_TBH_143	24.61	21.06	-3.55	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_224	EcoTrans_TBH_144	23.37	20.23	-3.13	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_225	EcoTrans_TBH_145	22.46	19.63	-2.83	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_226	EcoTrans_TBH_146	21.77	19.17	-2.59	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_227	EcoTrans_TBH_147	21.22	18.81	-2.41	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_228	EcoTrans_TBH_148	20.77	18.52	-2.25	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_229	EcoTrans_TBH_149	20.40	18.27	-2.13	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_230	EcoTrans_TBH_150	18.25	16.22	-2.02	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_231	EcoTrans_TBH_151	17.98	16.05	-1.94	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_232	EcoTrans_TBH_152	17.75	15.89	-1.86	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_233	EcoTrans_TBH_153	17.55	15.76	-1.79	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_234	EcoTrans_TBH_154	17.38	15.65	-1.73	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_235	EcoTrans_TBH_155	17.22	15.54	-1.68	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_236	EcoTrans_TBH_156	17.09	15.45	-1.64	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_237	EcoTrans_TBH_157	16.96	15.37	-1.60	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_238	EcoTrans_TBH_158	16.85	15.29	-1.56	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_239	EcoTrans_TBH_159	16.75	15.22	-1.53	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_240	EcoTrans_TBH_160	43.74	32.83	-10.91	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_241	EcoTrans_TBH_161	33.36	26.34	-7.02	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_242	EcoTrans_TBH_162	28.96	23.59	-5.37	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_243	EcoTrans_TBH_163	26.42	22.00	-4.42	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_244	EcoTrans_TBH_164	24.73	20.95	-3.78	No	No									

HRA_285	EcoTrans_MG_6	12.99	12.02	-0.97	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_286	EcoTrans_MG_7	12.71	11.83	-0.89	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_287	EcoTrans_MG_8	12.50	11.68	-0.82	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_288	EcoTrans_MG_9	12.33	11.56	-0.77	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_289	EcoTrans_MG_10	12.19	11.47	-0.72	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_290	EcoTrans_MG_11	12.08	11.39	-0.68	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_291	EcoTrans_MG_12	11.98	11.33	-0.65	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_292	EcoTrans_MG_13	11.90	11.28	-0.63	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_293	EcoTrans_MG_14	11.84	11.23	-0.60	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_294	EcoTrans_MG_15	11.78	11.19	-0.58	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_295	EcoTrans_MG_16	11.73	11.16	-0.57	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_296	EcoTrans_MG_17	11.68	11.13	-0.55	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_297	EcoTrans_MG_18	11.64	11.10	-0.54	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_298	EcoTrans_MG_19	11.61	11.08	-0.53	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_299	EcoTrans_MG_20	11.58	11.06	-0.52	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_300	EcoTrans_MG_21	22.91	18.52	-4.39	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_301	EcoTrans_MG_22	18.39	15.57	-2.81	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_302	EcoTrans_MG_23	16.11	14.08	-2.03	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_303	EcoTrans_MG_24	14.83	13.24	-1.59	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_304	EcoTrans_MG_25	14.05	12.72	-1.33	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_305	EcoTrans_MG_26	13.53	12.38	-1.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_306	EcoTrans_MG_27	13.16	12.13	-1.02	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_307	EcoTrans_MG_28	12.88	11.95	-0.93	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_308	EcoTrans_MG_29	12.67	11.81	-0.86	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_309	EcoTrans_MG_30	12.50	11.69	-0.80	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_310	EcoTrans_MG_31	12.36	11.60	-0.76	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_311	EcoTrans_MG_32	11.74	11.02	-0.72	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_312	EcoTrans_MG_33	11.64	10.95	-0.69	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_313	EcoTrans_MG_34	11.56	10.90	-0.66	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_314	EcoTrans_MG_35	11.49	10.85	-0.64	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_315	EcoTrans_MG_36	11.43	10.81	-0.62	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_316	EcoTrans_MG_37	11.37	10.77	-0.60	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_317	EcoTrans_MG_38	11.32	10.74	-0.59	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_318	EcoTrans_MG_39	11.28	10.71	-0.57	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_319	EcoTrans_MG_40	11.24	10.68	-0.56	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_320	EcoTrans_MG_41	17.17	14.89	-2.29	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_321	EcoTrans_MG_42	15.06	13.40	-1.66	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_322	EcoTrans_MG_43	14.17	12.77	-1.40	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_323	EcoTrans_MG_44	13.68	12.43	-1.25	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_324	EcoTrans_MG_45	13.37	12.21	-1.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_325	EcoTrans_MG_46	13.16	12.06	-1.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_326	EcoTrans_MG_47	13.00	11.95	-1.05	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_327	EcoTrans_MG_48	12.89	11.87	-1.02	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_328	EcoTrans_MG_49	12.79	11.80	-0.99	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_329	EcoTrans_MG_50	12.72	11.75	-0.97	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_330	EcoTrans_MG_51	12.66	11.70	-0.95	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_331	EcoTrans_MG_52	12.61	11.67	-0.94	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_332	EcoTrans_MG_53	12.56	11.64	-0.93	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_333	EcoTrans_MG_54	12.53	11.61	-0.92	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_334	EcoTrans_MG_55	12.50	11.59	-0.91	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_335	EcoTrans_MG_56	12.47	11.57	-0.90	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_336	EcoTrans_MG_57	12.45	11.55	-0.90	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_337	EcoTrans_MG_58	12.43	11.54	-0.89	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_338	EcoTrans_MG_59	12.41	11.52	-0.89	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_339	EcoTrans_MG_60	12.39	11.51	-0.88	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_340	EcoTrans_MG_61	16.40	14.15	-2.25	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_341	EcoTrans_MG_62	14.56	12.91	-1.65	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_342	EcoTrans_MG_63	13.76	12.37	-1.39	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_343	EcoTrans_MG_64	13.32	12.08	-1.24	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_344	EcoTrans_MG_65	13.04	11.89	-1.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_345	EcoTrans_MG_66	12.84	11.76	-1.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_346	EcoTrans_MG_67	12.69	11.66	-1.03	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_347	EcoTrans_MG_68	12.58	11.58	-1.00	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_348	EcoTrans_MG_69	12.49	11.52	-0.96	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_349	EcoTrans_MG_70	12.41	11.47	-0.94	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_350	EcoTrans_MG_71	12.35	11.43	-0.92	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_351	EcoTrans_MG_72	12.29	11.40	-0.90	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_352	EcoTrans_MG_73	12.25	11.37	-0.88	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_353	EcoTrans_MG_74	12.20	11.34	-0.87	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_354	EcoTrans_MG_75	12.17	11.31	-0.85	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_355	EcoTrans_MG_76	12.14	11.29	-0.84	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_356	EcoTrans_MG_77	12.11	11.28	-0.83	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_357	EcoTrans_MG_78	12.08	11.26	-0.82	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_358	EcoTrans_MG_79	12.06	11.25	-0.81	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_359	EcoTrans_MG_80	12.04	11.24	-0.81	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_360	EcoTrans_MG_81	17.76	15.08	-2.68	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_361	EcoTrans_MG_82	15.41	13.49	-1.92	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_362	EcoTrans_MG_83	14.41	12.81	-1.60	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_363	EcoTrans_MG_84	13.87	12.44	-1.43	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_364	EcoTrans_MG_85	13.53	12.20	-1.32	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_365	EcoTrans_MG_86	13.29	12.04	-1.25	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_366	EcoTrans_MG_87	13.12	11.93	-1.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_367	EcoTrans_MG_88	13.00	11.84	-1.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_368	EcoTrans_MG_89	12.90	11.78	-1.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_369	EcoTrans_MG_90	12.82	11.72	-1.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_370	EcoTrans_MG_91	12.76	11.68	-1.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_371	EcoTrans_MG_92	12.71	11.64	-1.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_372	EcoTrans_MG_93	12.67	11.62	-1.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_373	EcoTrans_MG_94	12.64	11.59	-1.05	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_374	EcoTrans_MG_95	12.61	11.57	-1.04	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_375	EcoTrans_MG_96	12.59	11.55	-1.04	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_376	EcoTrans_MG_97	12.57	11.54	-1.03	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_377	EcoTrans_MG_98	12.56	11.53	-1.03	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_378	EcoTrans_MG_99	12.55	11.52	-1.03	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_379	EcoTrans_MG_100	12.54	11.51	-1.03	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_380	EcoTrans_MG_101	75.35	45.22	-30.13	Yes	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	Yes	NA	TRUE
HRA_381	EcoTrans_MG_102	49.89	32.17	-17.73	Yes	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	Yes	NA	TRUE
HRA_382	EcoTrans_MG_103	40.43	27.35	-13.08	Yes	TRUE	Yes	Yes	TRUE	Yes	No	TRUE	Yes	Yes	NA	TRUE
HRA_383	EcoTrans_MG_104	35.12	24.65	-10.47	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE	TRUE
HRA_384	EcoTrans_MG_105	31.67	22.90	-8.77	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE	TRUE
HRA_385	EcoTrans_MG_106	29.24	21.66	-7.57	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE	TRUE
HRA_386	EcoTrans_MG_107	27.41	20.73	-6.68	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE	TRUE
HRA_387	EcoTrans_MG_108	25.99	20.01	-5.98	No	NA										

HRA 432	EcoTrans_Ash 13	8.49	8.32	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 433	EcoTrans_Ash 14	8.46	8.29	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 434	EcoTrans_Ash 15	8.43	8.27	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 435	EcoTrans_Ash 16	8.41	8.26	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 436	EcoTrans_Ash 17	8.38	8.24	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 437	EcoTrans_Ash 18	8.37	8.23	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 438	EcoTrans_Ash 19	8.35	8.22	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 439	EcoTrans_Ash 20	8.33	8.21	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 440	EcoTrans_Ash 21	13.31	11.65	-1.66	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 441	EcoTrans_Ash 22	11.19	10.18	-1.01	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 442	EcoTrans_Ash 23	10.34	9.59	-0.75	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 443	EcoTrans_Ash 24	9.87	9.27	-0.60	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 444	EcoTrans_Ash 25	9.58	9.07	-0.52	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 445	EcoTrans_Ash 26	9.39	8.93	-0.45	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 446	EcoTrans_Ash 27	9.24	8.83	-0.41	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 447	EcoTrans_Ash 28	9.13	8.76	-0.38	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 448	EcoTrans_Ash 29	9.04	8.70	-0.35	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 449	EcoTrans_Ash 30	8.97	8.65	-0.33	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 450	EcoTrans_Ash 31	8.92	8.61	-0.31	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 451	EcoTrans_Ash 32	8.87	8.57	-0.29	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 452	EcoTrans_Ash 33	8.83	8.55	-0.28	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 453	EcoTrans_Ash 34	8.79	8.52	-0.27	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 454	EcoTrans_Ash 35	8.75	8.49	-0.26	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 455	EcoTrans_Ash 36	8.72	8.47	-0.25	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 456	EcoTrans_Ash 37	8.69	8.45	-0.24	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 457	EcoTrans_Ash 38	8.67	8.44	-0.23	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 458	EcoTrans_Ash 39	8.65	8.42	-0.22	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 459	EcoTrans_Ash 40	8.62	8.40	-0.22	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 460	EcoTrans_Ash 41	12.98	11.36	-1.62	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 461	EcoTrans_Ash 42	11.13	10.08	-1.05	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 462	EcoTrans_Ash 43	10.35	9.55	-0.81	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 463	EcoTrans_Ash 44	9.91	9.24	-0.67	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 464	EcoTrans_Ash 45	9.63	9.05	-0.58	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 465	EcoTrans_Ash 46	9.43	8.91	-0.52	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 466	EcoTrans_Ash 47	9.28	8.81	-0.47	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 467	EcoTrans_Ash 48	9.17	8.74	-0.43	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 468	EcoTrans_Ash 49	9.08	8.67	-0.40	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 469	EcoTrans_Ash 50	9.00	8.63	-0.38	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 470	EcoTrans_Ash 51	8.94	8.58	-0.36	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 471	EcoTrans_Ash 52	8.89	8.55	-0.34	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 472	EcoTrans_Ash 53	8.85	8.52	-0.33	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 473	EcoTrans_Ash 54	8.82	8.50	-0.32	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 474	EcoTrans_Ash 55	8.79	8.48	-0.31	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 475	EcoTrans_Ash 56	8.76	8.46	-0.30	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 476	EcoTrans_Ash 57	8.74	8.45	-0.29	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 477	EcoTrans_Ash 58	8.72	8.43	-0.29	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 478	EcoTrans_Ash 59	8.71	8.42	-0.28	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 479	EcoTrans_Ash 60	8.69	8.41	-0.28	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 480	EcoTrans_Ash 61	14.18	12.19	-1.98	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 481	EcoTrans_Ash 62	12.00	10.68	-1.32	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 482	EcoTrans_Ash 63	11.10	10.05	-1.05	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 483	EcoTrans_Ash 64	10.21	9.34	-0.87	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 484	EcoTrans_Ash 65	9.24	8.71	-0.53	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 485	EcoTrans_Ash 66	8.84	8.45	-0.39	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 486	EcoTrans_Ash 67	8.63	8.31	-0.32	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 487	EcoTrans_Ash 68	8.49	8.22	-0.27	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 488	EcoTrans_Ash 69	8.39	8.16	-0.24	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 489	EcoTrans_Ash 70	8.32	8.11	-0.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 490	EcoTrans_Ash 71	8.27	8.08	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 491	EcoTrans_Ash 72	8.23	8.05	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 492	EcoTrans_Ash 73	8.19	8.03	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 493	EcoTrans_Ash 74	8.16	8.01	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 494	EcoTrans_Ash 75	8.14	7.99	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 495	EcoTrans_Ash 76	8.12	7.98	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 496	EcoTrans_Ash 77	8.10	7.97	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 497	EcoTrans_Ash 78	8.09	7.96	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 498	EcoTrans_Ash 79	8.07	7.95	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 499	EcoTrans_Ash 80	8.06	7.94	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 500	EcoTrans_Ash 81	11.38	10.14	-1.24	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 501	EcoTrans_Ash 82	9.87	9.11	-0.76	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 502	EcoTrans_Ash 83	9.22	8.67	-0.55	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 503	EcoTrans_Ash 84	8.86	8.42	-0.44	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 504	EcoTrans_Ash 85	8.64	8.27	-0.37	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 505	EcoTrans_Ash 86	8.48	8.16	-0.32	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 506	EcoTrans_Ash 87	8.37	8.08	-0.28	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 507	EcoTrans_Ash 88	8.28	8.02	-0.25	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 508	EcoTrans_Ash 89	8.21	7.98	-0.23	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 509	EcoTrans_Ash 90	8.15	7.94	-0.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 510	EcoTrans_Ash 91	8.11	7.91	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 511	EcoTrans_Ash 92	8.07	7.88	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 512	EcoTrans_Ash 93	8.03	7.86	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 513	EcoTrans_Ash 94	8.00	7.84	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 514	EcoTrans_Ash 95	7.98	7.82	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 515	EcoTrans_Ash 96	7.96	7.80	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 516	EcoTrans_Ash 97	7.94	7.79	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 517	EcoTrans_Ash 98	7.92	7.78	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 518	EcoTrans_Ash 99	7.90	7.77	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 519	EcoTrans_Ash 100	7.89	7.76	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 520	EcoTrans_Ash 101	8.22	7.82	-0.40	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 521	EcoTrans_Ash 102	7.82	7.57	-0.26	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 522	EcoTrans_Ash 103	7.66	7.46	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 523	EcoTrans_Ash 104	7.57	7.41	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 524	EcoTrans_Ash 105	7.51	7.37	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 525	EcoTrans_Ash 106	7.47	7.35	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 526	EcoTrans_Ash 107	7.44	7.33	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 527	EcoTrans_Ash 108	7.42	7.31	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 528	EcoTrans_Ash 109	7.40	7.30	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 529	EcoTrans_Ash 110	7.39	7.29	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 530	EcoTrans_Ash 111	7.38	7.28	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 531	EcoTrans_Ash 112	7.37	7.28	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 532	EcoTrans_Ash 113	7.36	7.27	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 533	EcoTrans_Ash 114	7.35	7.27	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 534	EcoTrans_Ash 115	7.34	7.26	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 535	EcoTrans_Ash 116	7.34	7.26	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 536	EcoTrans_Ash 117	7.33	7.													

HRA 726	EcoTrans_Ash 30	7.30	7.17	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 727	EcoTrans_Ash 30	7.27	7.15	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 728	EcoTrans_Ash 30	7.23	7.12	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 729	EcoTrans_Ash 31	7.21	7.11	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 730	EcoTrans_Ash 31	7.20	7.10	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 731	EcoTrans_Ash 31	7.19	7.09	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 732	EcoTrans_Ash 31	7.17	7.08	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 733	EcoTrans_Ash 31	7.17	7.07	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 734	EcoTrans_Ash 31	7.16	7.07	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 735	EcoTrans_Ash 31	7.15	7.06	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 736	EcoTrans_Ash 31	7.14	7.06	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 737	EcoTrans_Ash 31	7.14	7.06	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 738	EcoTrans_Ash 31	7.13	7.05	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 739	EcoTrans_Ash 32	7.13	7.05	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 740	EcoTrans_Ash 32	7.42	7.29	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 741	EcoTrans_Ash 32	7.28	7.20	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 742	EcoTrans_Ash 32	7.23	7.16	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 743	EcoTrans_Ash 32	7.20	7.14	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 744	EcoTrans_Ash 32	7.19	7.13	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 745	EcoTrans_Ash 32	7.17	7.12	-0.05	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 746	EcoTrans_Ash 32	7.17	7.12	-0.05	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 747	EcoTrans_Ash 32	7.16	7.11	-0.05	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 748	EcoTrans_Ash 32	7.15	7.11	-0.05	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 749	EcoTrans_Ash 33	7.15	7.10	-0.05	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 750	EcoTrans_Ash 33	7.15	7.10	-0.04	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 751	EcoTrans_Ash 33	7.14	7.10	-0.04	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 752	EcoTrans_Ash 33	7.14	7.10	-0.04	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 753	EcoTrans_Ash 33	7.14	7.10	-0.04	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 754	EcoTrans_Ash 33	7.14	7.10	-0.04	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 755	EcoTrans_Ash 33	7.14	7.10	-0.04	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 756	EcoTrans_Ash 33	7.14	7.09	-0.04	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 757	EcoTrans_Ash 33	7.13	7.09	-0.04	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 758	EcoTrans_Ash 33	7.13	7.09	-0.04	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 759	EcoTrans_Ash 34	7.13	7.09	-0.04	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 760	EcoTrans_Ash 34	7.65	7.46	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 761	EcoTrans_Ash 34	7.43	7.30	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 762	EcoTrans_Ash 34	7.34	7.24	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 763	EcoTrans_Ash 34	7.29	7.20	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 764	EcoTrans_Ash 34	7.26	7.18	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 765	EcoTrans_Ash 34	7.24	7.17	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 766	EcoTrans_Ash 34	7.22	7.15	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 767	EcoTrans_Ash 34	7.21	7.15	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 768	EcoTrans_Ash 34	7.20	7.14	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 769	EcoTrans_Ash 35	7.19	7.13	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 770	EcoTrans_Ash 35	7.18	7.13	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 771	EcoTrans_Ash 35	7.18	7.13	-0.05	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 772	EcoTrans_Ash 35	7.17	7.12	-0.05	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 773	EcoTrans_Ash 35	7.17	7.12	-0.05	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 774	EcoTrans_Ash 35	7.17	7.12	-0.05	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 775	EcoTrans_Ash 35	7.16	7.11	-0.05	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 776	EcoTrans_Ash 35	7.16	7.11	-0.05	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 777	EcoTrans_Ash 35	7.16	7.11	-0.05	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 778	EcoTrans_Ash 35	7.16	7.11	-0.05	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 779	EcoTrans_Ash 36	7.15	7.11	-0.05	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 780	EcoGrid_TBH 1	17.68	16.52	-1.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 781	EcoGrid_TBH 2	16.98	16.08	-0.90	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 782	EcoGrid_TBH 3	17.01	15.00	-2.01	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 783	EcoGrid_TBH 4	24.40	20.75	-3.65	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 784	EcoGrid_TBH 5	22.04	19.27	-2.78	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 785	EcoGrid_TBH 6	18.24	16.87	-1.37	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 786	EcoGrid_TBH 7	17.27	16.25	-1.01	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 787	EcoGrid_TBH 8	16.84	15.99	-0.86	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 788	EcoGrid_TBH 9	16.61	15.83	-0.77	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 789	EcoGrid_TBH 10	14.43	13.38	-1.05	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 790	EcoGrid_TBH 11	15.21	13.87	-1.34	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 791	EcoGrid_TBH 12	19.49	17.67	-1.83	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 792	EcoGrid_TBH 13	22.36	19.46	-2.90	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 793	EcoGrid_TBH 14	43.85	32.89	-10.97	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 794	EcoGrid_TBH 15	25.41	21.40	-4.02	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 795	EcoGrid_TBH 16	18.78	17.20	-1.58	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 796	EcoGrid_TBH 17	17.58	16.45	-1.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 797	EcoGrid_TBH 18	17.08	16.13	-0.95	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 798	EcoGrid_TBH 19	16.79	15.94	-0.85	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 799	EcoGrid_TBH 20	14.45	13.39	-1.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 800	EcoGrid_TBH 21	18.10	16.79	-1.31	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 801	EcoGrid_TBH 22	19.17	17.46	-1.71	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 802	EcoGrid_TBH 23	21.37	18.84	-2.53	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 803	EcoGrid_TBH 24	30.91	24.82	-6.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 804	EcoGrid_TBH 25	19.55	17.68	-1.87	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 805	EcoGrid_TBH 26	18.00	16.71	-1.29	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 806	EcoGrid_TBH 27	17.34	16.29	-1.05	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 807	EcoGrid_TBH 28	16.98	16.06	-0.92	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 808	EcoGrid_TBH 29	16.79	15.92	-0.86	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 809	EcoGrid_TBH 30	17.46	16.39	-1.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 810	EcoGrid_TBH 31	18.04	16.75	-1.29	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 811	EcoGrid_TBH 32	18.95	17.32	-1.63	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 812	EcoGrid_TBH 33	20.76	18.46	-2.30	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 813	EcoGrid_TBH 34	26.29	21.94	-4.35	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 814	EcoGrid_TBH 35	21.33	18.83	-2.50	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 815	EcoGrid_TBH 36	18.54	17.06	-1.48	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 816	EcoGrid_TBH 37	17.60	16.45	-1.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 817	EcoGrid_TBH 38	17.18	16.17	-1.01	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 818	EcoGrid_TBH 39	15.14	14.19	-0.95	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 819	EcoGrid_TBH 40	16.47	14.74	-1.73	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 820	EcoGrid_TBH 41	17.25	15.12	-2.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 821	EcoGrid_TBH 42	19.95	17.15	-2.80	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 822	EcoGrid_TBH 43	18.01	16.73	-1.28	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 823	EcoGrid_TBH 44	18.80	17.23	-1.57	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 824	EcoGrid_TBH 45	20.18	18.10	-2.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 825	EcoGrid_TBH 46	23.23	20.02	-3.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 826	EcoGrid_TBH 47	39.98	30.58	-9.40	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 827	EcoGrid_TBH 48	25.61	21.71	-3.91	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 828	EcoGrid_TBH 49	19.02	17.37	-1.65	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 829	EcoGrid_TBH 50	17.82	16.59	-1.24	No	No	NA	No	No	NA	No	No	NA			

HRA_873	EcoGrid_TBH_94	21.70	19.16	-2.54	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_874	EcoGrid_TBH_95	21.73	18.59	-3.14	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_875	EcoGrid_TBH_96	18.63	16.52	-2.11	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_876	EcoGrid_TBH_97	18.29	16.28	-2.00	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_877	EcoGrid_TBH_98	18.95	16.66	-2.29	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_878	EcoGrid_TBH_99	21.10	17.87	-3.23	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_879	EcoGrid_TBH_100	30.04	23.00	-7.04	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	TRUE
HRA_880	EcoGrid_TBH_101	21.95	20.17	-1.78	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_881	EcoGrid_TBH_102	23.32	21.07	-2.25	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_882	EcoGrid_TBH_103	28.31	24.37	-3.94	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_883	EcoGrid_TBH_104	25.57	22.72	-2.85	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_884	EcoGrid_TBH_105	25.48	22.79	-2.69	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_885	EcoGrid_TBH_106	29.00	25.60	-3.41	No	No	NA	Yes	No	TRUE	No	No	NA	No	NA
HRA_886	EcoGrid_TBH_107	21.28	19.73	-1.55	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_887	EcoGrid_TBH_108	21.77	20.06	-1.71	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_888	EcoGrid_TBH_109	22.51	20.55	-1.96	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_889	EcoGrid_TBH_110	23.77	21.39	-2.38	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_890	EcoGrid_TBH_111	26.72	23.34	-3.38	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_891	EcoGrid_TBH_112	18.70	17.45	-1.26	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_892	EcoGrid_TBH_113	18.95	17.62	-1.33	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_893	EcoGrid_TBH_114	20.77	19.38	-1.39	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_894	EcoGrid_TBH_115	21.02	19.55	-1.47	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_895	EcoGrid_TBH_116	22.51	20.50	-2.01	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_896	EcoGrid_TBH_117	23.28	21.04	-2.25	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_897	EcoGrid_TBH_118	24.55	21.91	-2.64	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_898	EcoGrid_TBH_119	26.92	23.55	-3.37	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_899	EcoGrid_TBH_120	32.65	27.40	-5.25	No	No	NA	Yes	No	TRUE	No	No	NA	No	NA
HRA_900	EcoGrid_TBH_121	19.49	17.87	-1.61	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_901	EcoGrid_TBH_122	25.26	22.07	-3.19	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_902	EcoGrid_TBH_123	26.97	23.14	-3.82	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_903	EcoGrid_TBH_124	30.40	25.48	-4.92	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_904	EcoGrid_TBH_125	21.91	19.16	-2.74	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_905	EcoGrid_TAPC_1	12.93	12.54	-0.39	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_906	EcoGrid_TAPC_2	13.81	13.08	-0.74	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_907	EcoGrid_TAPC_3	12.91	12.53	-0.38	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_908	EcoGrid_TAPC_4	12.68	12.39	-0.29	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_909	EcoGrid_TAPC_5	13.29	12.76	-0.53	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_910	EcoGrid_TAPC_6	12.87	12.50	-0.36	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_911	EcoGrid_TAPC_7	12.69	12.40	-0.30	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_912	EcoGrid_TAPC_8	15.43	13.80	-1.63	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_913	EcoGrid_TAPC_9	13.15	12.68	-0.47	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_914	EcoGrid_TAPC_10	12.84	12.49	-0.35	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_915	EcoGrid_TAPC_11	13.64	12.71	-0.93	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_916	EcoGrid_TAPC_12	13.10	12.65	-0.45	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_917	EcoGrid_TAPC_13	12.85	12.50	-0.35	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_918	EcoGrid_TAPC_14	13.06	12.63	-0.43	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_919	EcoGrid_TAPC_15	12.87	12.51	-0.35	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_920	EcoGrid_TAPC_16	13.05	12.63	-0.42	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_921	EcoGrid_TAPC_17	12.90	12.54	-0.36	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_922	EcoGrid_TAPC_18	17.58	16.83	-0.75	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_923	EcoGrid_TAPC_19	17.12	16.54	-0.57	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_924	EcoGrid_TAPC_20	16.91	16.41	-0.50	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_925	EcoGrid_TAPC_21	21.07	18.98	-2.09	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_926	EcoGrid_TAPC_22	17.68	16.90	-0.77	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_927	EcoGrid_TAPC_23	17.26	16.64	-0.61	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_928	EcoGrid_TAPC_24	19.49	18.05	-1.44	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_929	EcoGrid_TAPC_25	17.99	17.12	-0.87	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_930	EcoGrid_TAPC_26	17.54	16.83	-0.71	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_931	EcoGrid_TAPC_27	45.15	35.68	-9.47	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_932	EcoGrid_TAPC_28	20.00	18.42	-1.59	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_933	EcoGrid_TAPC_29	18.67	17.58	-1.10	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_934	EcoGrid_TAPC_30	18.06	17.18	-0.88	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_935	EcoGrid_TAPC_31	17.67	16.93	-0.74	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_936	EcoGrid_TAPC_32	28.41	24.20	-4.22	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_937	EcoGrid_TAPC_33	37.71	30.55	-7.16	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_938	EcoGrid_TAPC_34	23.35	20.63	-2.72	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_939	EcoGrid_TAPC_35	20.47	18.77	-1.70	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_940	EcoGrid_TAPC_36	19.16	17.91	-1.25	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_941	EcoGrid_TAPC_37	18.41	17.42	-0.99	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_942	EcoGrid_TAPC_38	16.10	15.28	-0.82	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_943	EcoGrid_TAPC_39	15.76	15.05	-0.71	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_944	EcoGrid_TAPC_40	17.39	16.53	-0.86	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_945	EcoGrid_TAPC_41	17.76	16.77	-0.99	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_946	EcoGrid_TAPC_42	18.40	17.20	-1.20	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_947	EcoGrid_TAPC_43	20.42	18.54	-1.89	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_948	EcoGrid_TAPC_44	21.46	19.49	-1.97	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_949	EcoGrid_TAPC_45	22.58	20.25	-2.34	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_950	EcoGrid_TAPC_46	24.42	21.48	-2.94	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_951	EcoGrid_TAPC_47	28.17	23.98	-4.19	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_952	EcoGrid_TAPC_48	37.17	30.08	-7.09	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_953	EcoGrid_TAPC_49	32.36	26.49	-5.87	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_954	EcoGrid_TAPC_50	22.70	20.24	-2.46	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_955	EcoGrid_TAPC_51	20.18	18.59	-1.59	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_956	EcoGrid_TAPC_52	17.17	15.99	-1.18	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_957	EcoGrid_TAPC_53	16.47	15.53	-0.95	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_958	EcoGrid_TAPC_54	16.02	15.23	-0.79	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_959	EcoGrid_TAPC_55	15.70	15.01	-0.68	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_960	EcoGrid_TAPC_56	16.83	16.15	-0.67	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_961	EcoGrid_TAPC_57	17.00	16.27	-0.73	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_962	EcoGrid_TAPC_58	17.19	16.39	-0.79	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_963	EcoGrid_TAPC_59	17.40	16.54	-0.86	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_964	EcoGrid_TAPC_60	17.65	16.71	-0.95	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_965	EcoGrid_TAPC_61	18.02	16.95	-1.07	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_966	EcoGrid_TAPC_62	19.85	18.16	-1.69	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_967	EcoGrid_TAPC_63	20.13	18.60	-1.53	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_968	EcoGrid_TAPC_64	20.70	18.99	-1.72	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_969	EcoGrid_TAPC_65	21.59	19.58	-2.02	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_970	EcoGrid_TAPC_66	23.82	21.00	-2.82	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_971	EcoGrid_TAPC_67	24.96	21.81	-3.15	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_972	EcoGrid_TAPC_68	27.65	23.68	-3.98	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_973	EcoGrid_TAPC_69	36.40	29.67	-6.73	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_974	EcoGrid_TAPC_70	30.43	25.26	-5.17	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_975	EcoGrid_TAPC_71	20.43	18.13	-2.30	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_976	EcoGrid_TAPC_72	18.13	16.62	-1.51	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_977	EcoGrid_TAPC_73	17.03	15.90	-1.13	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_978	EcoGrid_TAPC_74	16.38	15.47	-0.91	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_979	EcoGrid_TAPC_75	15.95	15.19	-0.76	No	No									

HRA_1020	EcoGrid_TAPC_11	21.87	19.82	-2.05	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1021	EcoGrid_TAPC_11	22.69	20.35	-2.34	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1022	EcoGrid_TAPC_11	24.49	21.57	-2.93	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1023	EcoGrid_TAPC_11	26.54	22.37	-4.17	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1024	EcoGrid_TAPC_12	39.24	31.08	-8.17	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1025	EcoGrid_TAPC_12	24.38	20.73	-3.66	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1026	EcoGrid_TAPC_12	17.65	16.32	-1.33	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1027	EcoGrid_TAPC_12	16.74	15.72	-1.02	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1028	EcoGrid_TAPC_12	16.18	15.35	-0.83	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1029	EcoGrid_TAPC_12	15.78	15.08	-0.70	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1030	EcoGrid_TAPC_12	15.49	14.89	-0.60	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1031	EcoGrid_TAPC_12	13.87	13.34	-0.53	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1032	EcoGrid_TAPC_12	13.69	13.22	-0.47	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1033	EcoGrid_TAPC_12	13.55	13.13	-0.42	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1034	EcoGrid_TAPC_13	16.83	16.16	-0.67	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1035	EcoGrid_TAPC_13	17.10	16.34	-0.76	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1036	EcoGrid_TAPC_13	17.25	16.45	-0.81	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1037	EcoGrid_TAPC_13	18.12	17.25	-0.87	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1038	EcoGrid_TAPC_13	18.33	17.40	-0.94	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1039	EcoGrid_TAPC_13	18.63	17.60	-1.03	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1040	EcoGrid_TAPC_13	19.12	17.94	-1.18	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1041	EcoGrid_TAPC_13	20.91	19.20	-1.71	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1042	EcoGrid_TAPC_13	21.09	19.33	-1.75	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1043	EcoGrid_TAPC_13	20.68	19.05	-1.63	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1044	EcoGrid_TAPC_14	21.64	19.77	-1.87	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1045	EcoGrid_TAPC_14	22.38	20.21	-2.16	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1046	EcoGrid_TAPC_14	21.41	18.94	-2.47	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1047	EcoGrid_TAPC_14	23.40	20.27	-3.13	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1048	EcoGrid_TAPC_14	27.79	23.24	-4.55	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1049	EcoGrid_TAPC_14	45.55	35.44	-10.11	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1050	EcoGrid_TAPC_14	22.66	19.61	-3.04	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1051	EcoGrid_TAPC_14	18.88	17.14	-1.74	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1052	EcoGrid_TAPC_14	17.41	16.17	-1.24	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1053	EcoGrid_TAPC_14	16.60	15.63	-0.96	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1054	EcoGrid_TAPC_15	16.08	15.29	-0.79	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1055	EcoGrid_TAPC_15	14.02	13.45	-0.57	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1056	EcoGrid_TAPC_15	13.80	13.30	-0.50	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1057	EcoGrid_TAPC_15	15.24	14.34	-0.89	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1058	EcoGrid_TAPC_15	15.65	14.63	-1.02	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1059	EcoGrid_TAPC_15	17.25	15.75	-1.50	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1060	EcoGrid_TAPC_15	16.93	15.53	-1.40	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1061	EcoGrid_TAPC_15	16.54	15.25	-1.29	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1062	EcoGrid_TAPC_15	16.70	15.36	-1.34	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1063	EcoGrid_TAPC_15	17.12	15.66	-1.46	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1064	EcoGrid_TAPC_16	17.79	16.14	-1.66	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1065	EcoGrid_TAPC_16	20.93	19.02	-1.90	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1066	EcoGrid_TAPC_16	21.90	19.69	-2.21	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1067	EcoGrid_TAPC_16	23.80	21.02	-2.78	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1068	EcoGrid_TAPC_16	30.54	25.97	-4.57	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1069	EcoGrid_TAPC_16	31.07	25.89	-5.18	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1070	EcoGrid_TAPC_16	62.60	47.69	-14.91	No	No	NA	Yes	TRUE	No	NA	No	NA	No	NA
HRA_1071	EcoGrid_TAPC_16	36.93	29.27	-7.66	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1072	EcoGrid_TAPC_16	19.72	18.13	-1.59	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1073	EcoGrid_TAPC_16	18.86	17.60	-1.26	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1074	EcoGrid_TAPC_17	14.95	14.15	-0.80	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1075	EcoGrid_TAPC_17	15.30	14.40	-0.91	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1076	EcoGrid_TAPC_17	16.87	15.50	-1.38	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1077	EcoGrid_TAPC_17	16.34	15.12	-1.22	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1078	EcoGrid_TAPC_17	15.90	14.81	-1.09	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1079	EcoGrid_TAPC_17	15.96	14.84	-1.11	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1080	EcoGrid_TAPC_17	16.15	14.98	-1.17	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1081	EcoGrid_TAPC_17	16.45	15.19	-1.27	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1082	EcoGrid_TAPC_17	19.15	17.76	-1.39	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1083	EcoGrid_TAPC_17	19.65	18.10	-1.55	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1084	EcoGrid_TAPC_18	20.37	18.59	-1.78	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1085	EcoGrid_TAPC_18	21.48	19.36	-2.12	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1086	EcoGrid_TAPC_18	23.49	20.75	-2.73	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1087	EcoGrid_TAPC_18	31.88	26.92	-4.95	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1088	EcoGrid_TAPC_18	33.79	27.73	-6.06	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1089	EcoGrid_TAPC_18	14.73	14.00	-0.72	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1090	EcoGrid_TAPC_18	15.05	14.23	-0.82	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1091	EcoGrid_TAPC_18	16.54	15.27	-1.27	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1092	EcoGrid_TAPC_18	15.98	14.88	-1.11	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1093	EcoGrid_TAPC_18	15.49	14.53	-0.96	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1094	EcoGrid_TAPC_19	15.49	14.52	-0.96	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1095	EcoGrid_TAPC_19	15.60	14.60	-1.00	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1096	EcoGrid_TAPC_19	15.79	14.73	-1.06	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1097	EcoGrid_TAPC_19	18.34	17.20	-1.14	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1098	EcoGrid_TAPC_19	18.65	17.41	-1.24	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1099	EcoGrid_TAPC_19	19.06	17.69	-1.37	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1100	EcoGrid_TAPC_19	19.63	18.08	-1.55	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1101	EcoGrid_TAPC_19	20.46	18.64	-1.81	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1102	EcoGrid_TAPC_19	21.82	19.59	-2.23	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1103	EcoGrid_TAPC_19	24.79	21.71	-3.09	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1104	EcoGrid_TAPC_20	14.55	13.88	-0.67	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1105	EcoGrid_TAPC_20	14.86	14.10	-0.76	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1106	EcoGrid_TAPC_20	16.41	15.19	-1.22	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1107	EcoGrid_TAPC_20	15.70	14.69	-1.02	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1108	EcoGrid_TAPC_20	15.19	14.33	-0.87	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1109	EcoGrid_TAPC_20	15.15	14.30	-0.86	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1110	EcoGrid_TAPC_20	18.66	17.42	-1.25	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1111	EcoGrid_TAPC_20	19.13	17.74	-1.40	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1112	EcoGrid_TAPC_20	19.80	18.19	-1.61	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1113	EcoGrid_TAPC_20	20.81	18.89	-1.92	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1114	EcoGrid_TAPC_21	14.25	13.68	-0.57	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1115	EcoGrid_TAPC_21	14.42	13.80	-0.62	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1116	EcoGrid_TAPC_21	14.76	14.03	-0.73	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1117	EcoGrid_TAPC_21	17.42	15.90	-1.52	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1118	EcoGrid_TAPC_21	15.40	14.48	-0.92	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1119	EcoGrid_TAPC_21	14.95	14.16	-0.79	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1120	EcoGrid_TAPC_21	14.90	14.12	-0.78	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1121	EcoGrid_TAPC_21	18.80	17.51	-1.29	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1122	EcoGrid_TAPC_21	19.38	17.90	-1.48	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1123	EcoGrid_TAPC_21	14.14	13.61	-0.53	No	No	NA	No	NA	No	NA	No	NA	No	NA
HRA_1124	EcoGrid_TAPC_22	14.32	13.73	-0.59	No	No	NA								

HRA_1167	EcoGrid_TAPC_26	13.52	13.12	-0.40	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1168	EcoGrid_TAPC_26	13.43	13.06	-0.37	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1169	EcoGrid_Ash_1	7.43	7.33	-0.11	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1170	EcoGrid_Ash_2	7.49	7.36	-0.13	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1171	EcoGrid_Ash_3	7.47	7.35	-0.12	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1172	EcoGrid_Ash_4	7.51	7.37	-0.14	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1173	EcoGrid_Ash_5	7.43	7.32	-0.11	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1174	EcoGrid_Ash_6	7.50	7.37	-0.13	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1175	EcoGrid_Ash_7	8.56	8.05	-0.50	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1176	EcoGrid_Ash_8	7.52	7.38	-0.14	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1177	EcoGrid_Ash_9	7.43	7.32	-0.11	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1178	EcoGrid_Ash_10	7.48	7.36	-0.13	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1179	EcoGrid_Ash_11	8.02	7.70	-0.32	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1180	EcoGrid_Ash_12	7.54	7.39	-0.15	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1181	EcoGrid_Ash_13	7.42	7.32	-0.11	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1182	EcoGrid_Ash_14	7.47	7.34	-0.12	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1183	EcoGrid_Ash_15	7.92	7.64	-0.28	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1184	EcoGrid_Ash_16	11.72	10.28	-1.44	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1185	EcoGrid_Ash_17	8.35	7.98	-0.37	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1186	EcoGrid_Ash_18	7.45	7.34	-0.12	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1187	EcoGrid_Ash_19	7.84	7.59	-0.25	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1188	EcoGrid_Ash_20	7.44	7.33	-0.11	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1189	EcoGrid_Ash_21	7.78	7.55	-0.23	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1190	EcoGrid_Ash_22	7.55	7.40	-0.15	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1191	EcoGrid_Ash_23	7.42	7.31	-0.10	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1192	EcoGrid_Ash_24	7.38	7.29	-0.09	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1193	EcoGrid_Ash_25	10.74	9.61	-1.13	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1194	EcoGrid_Ash_26	7.43	7.32	-0.11	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1195	EcoGrid_Ash_27	7.74	7.52	-0.22	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1196	EcoGrid_Ash_28	7.55	7.40	-0.15	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1197	EcoGrid_Ash_29	7.41	7.31	-0.10	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1198	EcoGrid_Ash_30	7.38	7.29	-0.09	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1199	EcoGrid_Ash_31	11.76	10.29	-1.46	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1200	EcoGrid_Ash_32	7.78	7.59	-0.19	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1201	EcoGrid_Ash_33	7.69	7.49	-0.20	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1202	EcoGrid_Ash_34	7.56	7.41	-0.16	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1203	EcoGrid_Ash_35	7.41	7.31	-0.10	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1204	EcoGrid_Ash_36	7.37	7.28	-0.09	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1205	EcoGrid_Ash_37	10.48	9.56	-0.91	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1206	EcoGrid_Ash_38	8.62	8.29	-0.33	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1207	EcoGrid_Ash_39	8.26	8.04	-0.22	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1208	EcoGrid_Ash_40	7.46	7.29	-0.17	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1209	EcoGrid_Ash_41	7.44	7.27	-0.17	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1210	EcoGrid_Ash_42	7.26	7.16	-0.10	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1211	EcoGrid_Ash_43	9.02	8.56	-0.46	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1212	EcoGrid_Ash_44	8.37	8.12	-0.25	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1213	EcoGrid_Ash_45	8.16	7.97	-0.18	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1214	EcoGrid_Ash_46	7.25	7.15	-0.10	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1215	EcoGrid_Ash_47	7.38	7.24	-0.15	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1216	EcoGrid_Ash_48	7.55	7.35	-0.21	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1217	EcoGrid_Ash_49	7.27	7.16	-0.11	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1218	EcoGrid_Ash_50	10.08	9.29	-0.79	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1219	EcoGrid_Ash_51	8.56	8.25	-0.31	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1220	EcoGrid_Ash_52	8.24	8.03	-0.21	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1221	EcoGrid_Ash_53	7.21	7.12	-0.09	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1222	EcoGrid_Ash_54	7.24	7.14	-0.09	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1223	EcoGrid_Ash_55	7.33	7.20	-0.13	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1224	EcoGrid_Ash_56	7.89	7.57	-0.33	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1225	EcoGrid_Ash_57	7.28	7.17	-0.11	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1226	EcoGrid_Ash_58	8.34	8.10	-0.24	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1227	EcoGrid_Ash_59	8.14	7.96	-0.18	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1228	EcoGrid_Ash_60	7.30	7.18	-0.12	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1229	EcoGrid_Ash_61	10.29	9.13	-1.17	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1230	EcoGrid_Ash_62	8.22	8.02	-0.20	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1231	EcoGrid_Ash_63	7.28	7.17	-0.11	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1232	EcoGrid_Ash_64	7.98	7.63	-0.36	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1233	EcoGrid_Ash_65	8.29	8.06	-0.23	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1234	EcoGrid_Ash_66	8.13	7.95	-0.17	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1235	EcoGrid_Ash_67	7.21	7.13	-0.09	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1236	EcoGrid_Ash_68	7.26	7.16	-0.10	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1237	EcoGrid_Ash_69	7.60	7.38	-0.22	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1238	EcoGrid_Ash_70	8.16	7.98	-0.19	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1239	EcoGrid_Ash_71	7.21	7.12	-0.08	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1240	EcoGrid_Ash_72	7.25	7.15	-0.10	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1241	EcoGrid_Ash_73	7.46	7.28	-0.17	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1242	EcoGrid_Ash_74	7.20	7.12	-0.08	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1243	EcoGrid_Ash_75	7.24	7.14	-0.10	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1244	EcoGrid_Ash_76	7.38	7.24	-0.15	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1245	EcoGrid_Ash_77	7.54	7.34	-0.20	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1246	EcoGrid_Ash_78	7.20	7.12	-0.08	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1247	EcoGrid_Ash_79	7.24	7.14	-0.09	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1248	EcoGrid_Ash_80	7.36	7.22	-0.14	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1249	EcoGrid_Ash_81	7.20	7.12	-0.08	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1250	EcoGrid_Ash_82	7.23	7.14	-0.09	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1251	EcoGrid_Ash_83	7.35	7.21	-0.13	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1252	EcoGrid_Ash_84	7.22	7.13	-0.09	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1253	EcoGrid_Ash_85	7.20	7.12	-0.08	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1254	EcoGrid_Ash_86	7.22	7.13	-0.09	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1255	EcoGrid_Ash_87	7.31	7.19	-0.12	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1256	EcoGrid_Ash_88	7.23	7.14	-0.09	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1257	EcoGrid_Ash_89	7.22	7.13	-0.09	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1258	EcoGrid_Ash_90	7.28	7.17	-0.11	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1259	EcoGrid_Ash_91	7.65	7.41	-0.24	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1260	EcoGrid_Ash_92	7.36	7.22	-0.14	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1261	EcoGrid_Ash_93	7.24	7.14	-0.10	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1262	EcoGrid_Ash_94	7.19	7.10	-0.08	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1263	EcoGrid_Ash_95	7.11	7.02	-0.09	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1264	EcoGrid_Ash_96	7.15	7.05	-0.10	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1265	EcoGrid_Ash_97	7.37	7.19	-0.18	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1266	EcoGrid_Ash_98	7.33	7.16	-0.16	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1267	EcoGrid_Ash_99	7.15	7.05	-0.10	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1268	EcoGrid_Ash_100	7.09	7.01	-0.09	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1269	EcoGrid_Ash_101	7.10	7.02	-0.09	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1270	EcoGrid_Ash_102	7.15	7.05	-0.10	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1271	EcoGrid_Ash_103	7.31	7.15	-0.16	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1272	EcoGrid_Ash_104	7.16	7.06	-0.11	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1273	EcoGrid_Ash_105	7.10	7.01	-0.09	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1274	EcoGrid_Ash_106	7.10	7.02	-0.09	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1275	EcoGrid_Ash_107														

HRA_1314	EcoGrid_Ash_146	7.18	7.07	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1315	EcoGrid_Ash_147	7.19	7.07	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1316	EcoGrid_Ash_148	7.22	7.09	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1317	EcoGrid_Ash_149	7.35	7.18	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1318	EcoGrid_Ash_150	8.13	7.69	-0.44	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1319	EcoGrid_Ash_151	8.49	7.93	-0.56	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1320	EcoGrid_Ash_152	7.82	7.49	-0.33	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1321	EcoGrid_Ash_153	7.70	7.41	-0.29	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1322	EcoGrid_Ash_154	8.02	7.73	-0.29	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1323	EcoGrid_Ash_155	8.07	7.76	-0.30	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1324	EcoGrid_Ash_156	8.16	7.83	-0.33	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1325	EcoGrid_Ash_157	8.42	8.00	-0.42	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1326	EcoGrid_Ash_158	9.42	8.67	-0.74	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1327	EcoGrid_Ash_159	7.78	7.65	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1328	EcoGrid_Ash_160	7.74	7.62	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1329	EcoGrid_Ash_161	7.24	7.13	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1330	EcoGrid_Ash_162	7.21	7.11	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1331	EcoGrid_Ash_163	7.19	7.10	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1332	EcoGrid_Ash_164	7.18	7.09	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1333	EcoGrid_Ash_165	7.18	7.09	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1334	EcoGrid_Ash_166	7.18	7.09	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1335	EcoGrid_Ash_167	7.18	7.09	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1336	EcoGrid_Ash_168	7.20	7.10	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1337	EcoGrid_Ash_169	7.23	7.12	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1338	EcoGrid_Ash_170	7.30	7.15	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1339	EcoGrid_Ash_171	8.64	8.03	-0.62	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1340	EcoGrid_Ash_172	8.12	7.68	-0.44	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1341	EcoGrid_Ash_173	7.87	7.52	-0.35	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1342	EcoGrid_Ash_174	7.44	7.24	-0.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1343	EcoGrid_Ash_175	11.57	9.95	-1.62	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1344	EcoGrid_Ash_176	7.63	7.36	-0.27	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1345	EcoGrid_Ash_177	7.41	7.22	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1346	EcoGrid_Ash_178	7.35	7.18	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1347	EcoGrid_Ash_179	7.34	7.17	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1348	EcoGrid_Ash_180	7.67	7.50	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1349	EcoGrid_Ash_181	7.70	7.52	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1350	EcoGrid_Ash_182	7.76	7.56	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1351	EcoGrid_Ash_183	7.87	7.64	-0.23	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1352	EcoGrid_Ash_184	8.13	7.82	-0.31	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1353	EcoGrid_Ash_185	8.22	7.95	-0.27	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1354	EcoGrid_Ash_186	18.99	15.34	-3.66	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1355	EcoGrid_Ash_187	7.97	7.78	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1356	EcoGrid_Ash_188	8.06	7.83	-0.23	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1357	EcoGrid_Ash_189	7.50	7.30	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1358	EcoGrid_Ash_190	7.28	7.15	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1359	EcoGrid_Ash_191	7.27	7.15	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1360	EcoGrid_Ash_192	7.25	7.13	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1361	EcoGrid_Ash_193	7.25	7.13	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1362	EcoGrid_Ash_194	7.30	7.17	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1363	EcoGrid_Ash_195	7.39	7.22	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1364	EcoGrid_Ash_196	7.43	7.25	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1365	EcoGrid_Ash_197	7.88	7.52	-0.35	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1366	EcoGrid_Ash_198	7.32	7.16	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1367	EcoGrid_Ash_199	7.28	7.13	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1368	EcoGrid_Ash_200	7.36	7.19	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1369	EcoGrid_Ash_201	7.83	7.49	-0.34	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1370	EcoGrid_Ash_202	7.98	7.59	-0.39	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1371	EcoGrid_Ash_203	7.70	7.41	-0.30	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1372	EcoGrid_Ash_204	8.42	7.88	-0.54	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1373	EcoGrid_Ash_205	7.51	7.28	-0.23	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1374	EcoGrid_Ash_206	7.26	7.12	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1375	EcoGrid_Ash_207	7.24	7.10	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1376	EcoGrid_Ash_208	7.23	7.10	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1377	EcoGrid_Ash_209	7.56	7.43	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1378	EcoGrid_Ash_210	7.59	7.45	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1379	EcoGrid_Ash_211	7.63	7.48	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1380	EcoGrid_Ash_212	7.71	7.53	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1381	EcoGrid_Ash_213	7.88	7.65	-0.23	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1382	EcoGrid_Ash_214	8.41	8.03	-0.38	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1383	EcoGrid_Ash_215	18.42	15.16	-3.26	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1384	EcoGrid_Ash_216	7.66	7.48	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1385	EcoGrid_Ash_217	8.35	8.04	-0.31	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1386	EcoGrid_Ash_218	10.54	9.54	-1.00	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1387	EcoGrid_Ash_219	8.04	7.82	-0.22	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1388	EcoGrid_Ash_220	7.51	7.31	-0.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1389	EcoGrid_Ash_221	9.05	8.31	-0.74	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1390	EcoGrid_Ash_222	8.05	7.66	-0.39	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1391	EcoGrid_Ash_223	8.86	8.19	-0.67	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1392	EcoGrid_Ash_224	8.84	8.18	-0.67	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1393	EcoGrid_Ash_225	7.83	7.52	-0.32	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1394	EcoGrid_Ash_226	7.49	7.29	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1395	EcoGrid_Ash_227	7.47	7.28	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1396	EcoGrid_Ash_228	7.28	7.13	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1397	EcoGrid_Ash_229	7.19	7.08	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1398	EcoGrid_Ash_230	7.18	7.07	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1399	EcoGrid_Ash_231	7.19	7.08	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1400	EcoGrid_Ash_232	7.25	7.12	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1401	EcoGrid_Ash_233	7.37	7.19	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1402	EcoGrid_Ash_234	7.53	7.30	-0.23	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1403	EcoGrid_Ash_235	7.57	7.33	-0.25	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1404	EcoGrid_Ash_236	7.91	7.54	-0.37	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1405	EcoGrid_Ash_237	7.85	7.51	-0.35	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1406	EcoGrid_Ash_238	7.43	7.23	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1407	EcoGrid_Ash_239	7.29	7.14	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1408	EcoGrid_Ash_240	7.23	7.09	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1409	EcoGrid_Ash_241	7.19	7.07	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1410	EcoGrid_Ash_242	7.18	7.07	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1411	EcoGrid_Ash_243	7.61	7.46	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1412	EcoGrid_Ash_244	7.72	7.54	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1413	EcoGrid_Ash_245	7.97	7.72	-0.25	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1414	EcoGrid_Ash_246	8.81	8.32	-0.49	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1415	EcoGrid_Ash_247	19.35	15.84	-3.50	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1416	EcoGrid_Ash_248	7.52	7.44	-0.09	No	No	NA	No	No	NA	No	No	NA			

HRA_1461	EcoGrid_Ash_293	7.11	7.00	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1462	EcoGrid_Ash_294	7.10	7.00	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1463	EcoGrid_Ash_295	7.08	6.99	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1464	EcoGrid_Ash_296	7.07	6.98	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1465	EcoGrid_Ash_297	6.99	6.90	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1466	EcoGrid_Ash_298	6.98	6.89	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1467	EcoGrid_Ash_299	6.99	6.90	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1468	EcoGrid_Ash_300	7.01	6.91	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1469	EcoGrid_Ash_301	7.04	6.93	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1470	EcoGrid_Ash_302	7.08	6.95	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1471	EcoGrid_Ash_303	7.15	7.00	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1472	EcoGrid_Ash_304	7.45	7.23	-0.23	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1473	EcoGrid_Ash_305	10.82	9.45	-1.37	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1474	EcoGrid_Ash_306	7.37	7.17	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1475	EcoGrid_Ash_307	7.20	7.06	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1476	EcoGrid_Ash_308	7.28	7.14	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1477	EcoGrid_Ash_309	7.41	7.23	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1478	EcoGrid_Ash_310	7.59	7.36	-0.23	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1479	EcoGrid_Ash_311	8.18	7.86	-0.32	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1480	EcoGrid_Ash_312	8.20	7.88	-0.32	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1481	EcoGrid_Ash_313	7.63	7.52	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1482	EcoGrid_Ash_314	8.22	7.89	-0.33	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1483	EcoGrid_Ash_315	7.91	7.69	-0.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1484	EcoGrid_Ash_316	7.56	7.44	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1485	EcoGrid_Ash_317	7.56	7.44	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1486	EcoGrid_Ash_318	7.69	7.54	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1487	EcoGrid_Ash_319	7.97	7.73	-0.24	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1488	EcoGrid_Ash_320	17.85	14.45	-3.41	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1489	EcoGrid_Ash_321	8.04	7.71	-0.33	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1490	EcoGrid_Ash_322	7.64	7.44	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1491	EcoGrid_Ash_323	7.34	7.23	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1492	EcoGrid_Ash_324	7.08	6.99	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1493	EcoGrid_Ash_325	7.08	6.99	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1494	EcoGrid_Ash_326	7.07	6.98	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1495	EcoGrid_Ash_327	7.07	6.98	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1496	EcoGrid_Ash_328	7.06	6.97	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1497	EcoGrid_Ash_329	7.06	6.97	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1498	EcoGrid_Ash_330	7.05	6.97	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1499	EcoGrid_Ash_331	7.08	6.96	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1500	EcoGrid_Ash_332	7.27	7.10	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1501	EcoGrid_Ash_333	7.65	7.36	-0.29	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1502	EcoGrid_Ash_334	7.63	7.34	-0.29	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1503	EcoGrid_Ash_335	7.21	7.06	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1504	EcoGrid_Ash_336	7.28	7.14	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1505	EcoGrid_Ash_337	7.37	7.20	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1506	EcoGrid_Ash_338	7.46	7.27	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1507	EcoGrid_Ash_339	7.82	7.61	-0.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1508	EcoGrid_Ash_340	7.84	7.62	-0.22	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1509	EcoGrid_Ash_341	7.84	7.62	-0.22	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1510	EcoGrid_Ash_342	7.84	7.62	-0.22	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1511	EcoGrid_Ash_343	7.89	7.65	-0.23	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1512	EcoGrid_Ash_344	7.75	7.59	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1513	EcoGrid_Ash_345	9.00	8.39	-0.61	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1514	EcoGrid_Ash_346	7.61	7.48	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1515	EcoGrid_Ash_347	7.73	7.56	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1516	EcoGrid_Ash_348	8.16	7.86	-0.30	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1517	EcoGrid_Ash_349	9.76	8.89	-0.87	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1518	EcoGrid_Ash_350	7.87	7.60	-0.27	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1519	EcoGrid_Ash_351	7.59	7.40	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1520	EcoGrid_Ash_352	7.04	6.93	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1521	EcoGrid_Ash_353	7.18	7.05	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1522	EcoGrid_Ash_354	7.35	7.16	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1523	EcoGrid_Ash_355	12.57	10.61	-1.96	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1524	EcoGrid_Ash_356	7.26	7.10	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1525	EcoGrid_Ash_357	7.65	7.49	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1526	EcoGrid_Ash_358	7.67	7.50	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1527	EcoGrid_Ash_359	7.72	7.53	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1528	EcoGrid_Ash_360	7.69	7.56	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1529	EcoGrid_Ash_361	9.15	8.48	-0.66	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1530	EcoGrid_Ash_362	7.95	7.72	-0.23	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1531	EcoGrid_Ash_363	7.63	7.49	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1532	EcoGrid_Ash_364	7.78	7.60	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1533	EcoGrid_Ash_365	8.55	8.13	-0.43	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1534	EcoGrid_Ash_366	8.66	8.14	-0.52	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1535	EcoGrid_Ash_367	7.76	7.52	-0.24	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1536	EcoGrid_Ash_368	7.54	7.37	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1537	EcoGrid_Ash_369	7.13	7.01	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1538	EcoGrid_Ash_370	7.23	7.08	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1539	EcoGrid_Ash_371	7.72	7.40	-0.32	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1540	EcoGrid_Ash_372	7.41	7.20	-0.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1541	EcoGrid_Ash_373	7.14	7.02	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1542	EcoGrid_Ash_374	8.28	7.93	-0.35	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1543	EcoGrid_Ash_375	8.08	7.81	-0.28	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1544	EcoGrid_Ash_376	7.73	7.58	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1545	EcoGrid_Ash_377	7.62	7.52	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1546	EcoGrid_Ash_378	7.65	7.51	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1547	EcoGrid_Ash_379	7.84	7.64	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1548	EcoGrid_Ash_380	9.86	9.01	-0.85	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1549	EcoGrid_Ash_381	8.22	7.84	-0.38	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1550	EcoGrid_Ash_382	7.68	7.47	-0.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1551	EcoGrid_Ash_383	7.50	7.35	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1552	EcoGrid_Ash_384	7.10	6.99	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1553	EcoGrid_Ash_385	7.17	7.04	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1554	EcoGrid_Ash_386	7.44	7.22	-0.22	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1555	EcoGrid_Ash_387	7.63	7.35	-0.29	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1556	EcoGrid_Ash_388	7.16	7.03	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1557	EcoGrid_Ash_389	7.08	6.98	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1558	EcoGrid_Ash_390	8.23	7.90	-0.33	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1559	EcoGrid_Ash_391	7.76	7.60	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1560	EcoGrid_Ash_392	7.65	7.53	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1561	EcoGrid_Ash_393	7.59	7.49	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1562	EcoGrid_Ash_394	7.67	7.52	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1563	EcoGrid_Ash_395	7.97	7.73	-0.24	No	No	NA	No	No	NA	No	No	NA	No</		

HRA_1608	EcoGrid_Ash_440	10.14	9.20	-0.93	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1609	EcoGrid_Ash_441	8.38	8.01	-0.37	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1610	EcoGrid_Ash_442	7.66	7.45	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1611	EcoGrid_Ash_443	7.49	7.34	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1612	EcoGrid_Ash_444	7.05	6.96	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1613	EcoGrid_Ash_445	7.12	7.01	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1614	EcoGrid_Ash_446	7.49	7.25	-0.24	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1615	EcoGrid_Ash_447	7.45	7.22	-0.22	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1616	EcoGrid_Ash_448	7.15	7.03	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1617	EcoGrid_Ash_449	7.07	6.98	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1618	EcoGrid_Ash_450	7.64	7.53	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1619	EcoGrid_Ash_451	7.60	7.50	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1620	EcoGrid_Ash_452	7.66	7.52	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1621	EcoGrid_Ash_453	7.97	7.73	-0.24	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1622	EcoGrid_Ash_454	13.42	11.46	-1.96	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1623	EcoGrid_Ash_455	8.16	7.86	-0.30	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1624	EcoGrid_Ash_456	7.60	7.41	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1625	EcoGrid_Ash_457	7.05	6.96	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1626	EcoGrid_Ash_458	7.12	7.01	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1627	EcoGrid_Ash_459	7.58	7.31	-0.27	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1628	EcoGrid_Ash_460	7.39	7.19	-0.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1629	EcoGrid_Ash_461	7.14	7.02	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1630	EcoGrid_Ash_462	7.07	6.97	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1631	EcoGrid_Ash_463	7.60	7.50	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1632	EcoGrid_Ash_464	7.58	7.46	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1633	EcoGrid_Ash_465	7.69	7.54	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1634	EcoGrid_Ash_466	8.16	7.86	-0.30	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1635	EcoGrid_Ash_467	9.64	8.87	-0.77	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1636	EcoGrid_Ash_468	8.02	7.76	-0.26	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1637	EcoGrid_Ash_469	7.55	7.38	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1638	EcoGrid_Ash_470	7.05	6.96	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1639	EcoGrid_Ash_471	7.13	7.01	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1640	EcoGrid_Ash_472	7.74	7.42	-0.33	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1641	EcoGrid_Ash_473	7.35	7.16	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1642	EcoGrid_Ash_474	7.13	7.01	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1643	EcoGrid_Ash_475	7.06	6.97	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1644	EcoGrid_Ash_476	7.59	7.47	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1645	EcoGrid_Ash_477	7.74	7.57	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1646	EcoGrid_Ash_478	8.48	8.08	-0.40	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1647	EcoGrid_Ash_479	8.84	8.33	-0.52	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1648	EcoGrid_Ash_480	7.92	7.70	-0.23	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1649	EcoGrid_Ash_481	7.51	7.35	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1650	EcoGrid_Ash_482	7.05	6.96	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1651	EcoGrid_Ash_483	7.13	7.02	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1652	EcoGrid_Ash_484	8.02	7.60	-0.42	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1653	EcoGrid_Ash_485	7.31	7.13	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1654	EcoGrid_Ash_486	7.11	7.00	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1655	EcoGrid_Ash_487	7.92	7.79	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1656	EcoGrid_Ash_488	8.11	7.92	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1657	EcoGrid_Ash_489	9.53	8.89	-0.64	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1658	EcoGrid_Ash_490	8.77	8.38	-0.40	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1659	EcoGrid_Ash_491	8.16	7.95	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1660	EcoGrid_Ash_492	7.23	7.14	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1661	EcoGrid_Ash_493	7.32	7.20	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1662	EcoGrid_Ash_494	8.72	8.12	-0.60	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1663	EcoGrid_Ash_495	7.45	7.29	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1664	EcoGrid_Ash_496	7.28	7.17	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1665	EcoGrid_Ash_497	7.87	7.76	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1666	EcoGrid_Ash_498	7.97	7.82	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1667	EcoGrid_Ash_499	8.23	8.00	-0.22	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1668	EcoGrid_Ash_500	14.88	12.53	-2.36	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1669	EcoGrid_Ash_501	8.54	8.21	-0.32	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1670	EcoGrid_Ash_502	7.12	7.04	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1671	EcoGrid_Ash_503	7.24	7.14	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1672	EcoGrid_Ash_504	7.36	7.22	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1673	EcoGrid_Ash_505	10.56	9.34	-1.23	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1674	EcoGrid_Ash_506	7.42	7.27	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1675	EcoGrid_Ash_507	7.27	7.16	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1676	EcoGrid_Ash_508	7.92	7.79	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1677	EcoGrid_Ash_509	8.05	7.88	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1678	EcoGrid_Ash_510	8.52	8.20	-0.32	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1679	EcoGrid_Ash_511	10.37	9.47	-0.90	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1680	EcoGrid_Ash_512	8.35	8.09	-0.26	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1681	EcoGrid_Ash_513	7.13	7.05	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1682	EcoGrid_Ash_514	7.26	7.16	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1683	EcoGrid_Ash_515	7.50	7.31	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1684	EcoGrid_Ash_516	8.93	8.30	-0.63	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1685	EcoGrid_Ash_517	7.39	7.24	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1686	EcoGrid_Ash_518	7.26	7.16	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1687	EcoGrid_Ash_519	7.90	7.78	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1688	EcoGrid_Ash_520	8.00	7.85	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1689	EcoGrid_Ash_521	8.25	8.02	-0.23	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1690	EcoGrid_Ash_522	10.65	9.65	-1.00	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1691	EcoGrid_Ash_523	8.89	8.46	-0.43	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1692	EcoGrid_Ash_524	7.11	7.03	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1693	EcoGrid_Ash_525	7.15	7.06	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1694	EcoGrid_Ash_526	7.32	7.20	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1695	EcoGrid_Ash_527	9.37	8.51	-0.86	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1696	EcoGrid_Ash_528	8.56	8.06	-0.50	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1697	EcoGrid_Ash_529	10.67	9.64	-1.03	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1698	EcoGrid_Ash_530	7.89	7.77	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1699	EcoGrid_Ash_531	7.98	7.83	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1700	EcoGrid_Ash_532	8.18	7.97	-0.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1701	EcoGrid_Ash_533	9.21	8.67	-0.54	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1702	EcoGrid_Ash_534	9.64	8.97	-0.67	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1703	EcoGrid_Ash_535	8.41	8.13	-0.28	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1704	EcoGrid_Ash_536	7.12	7.04	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1705	EcoGrid_Ash_537	7.18	7.08	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1706	EcoGrid_Ash_538	7.51	7.32	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1707	EcoGrid_Ash_539	7.78	7.49	-0.29	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1708	EcoGrid_Ash_540	8.42	7.97	-0.45	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1709	EcoGrid_Ash_541	8.10	7.97	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1710	EcoGrid_Ash_542	8.65	8.32	-0.33	No	No	NA	No	No	NA	No	No	NA			

HRA_1755	EcoGrid_Ash_587	7.36	7.23	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1756	EcoGrid_Ash_588	8.00	7.90	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1757	EcoGrid_Ash_589	8.11	7.97	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1758	EcoGrid_Ash_590	8.81	8.43	-0.38	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1759	EcoGrid_Ash_591	8.28	8.08	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1760	EcoGrid_Ash_592	7.83	7.72	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1761	EcoGrid_Ash_593	7.91	7.77	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1762	EcoGrid_Ash_594	8.07	7.88	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1763	EcoGrid_Ash_595	8.67	8.31	-0.37	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1764	EcoGrid_Ash_596	7.99	7.85	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1765	EcoGrid_Ash_597	7.11	7.03	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1766	EcoGrid_Ash_598	7.18	7.08	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1767	EcoGrid_Ash_599	7.92	7.55	-0.37	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1768	EcoGrid_Ash_600	7.44	7.27	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1769	EcoGrid_Ash_601	7.28	7.17	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1770	EcoGrid_Ash_602	7.26	7.16	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1771	EcoGrid_Ash_603	8.02	7.70	-0.32	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1772	EcoGrid_Ash_604	7.98	7.89	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1773	EcoGrid_Ash_605	8.07	7.94	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1774	EcoGrid_Ash_606	8.37	8.15	-0.23	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1775	EcoGrid_Ash_607	8.56	8.27	-0.29	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1776	EcoGrid_Ash_608	8.09	7.96	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1777	EcoGrid_Ash_609	7.83	7.72	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1778	EcoGrid_Ash_610	7.90	7.77	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1779	EcoGrid_Ash_611	8.06	7.87	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1780	EcoGrid_Ash_612	8.59	8.23	-0.35	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1781	EcoGrid_Ash_613	7.12	7.04	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1782	EcoGrid_Ash_614	7.22	7.10	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1783	EcoGrid_Ash_615	9.61	8.64	-0.97	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1784	EcoGrid_Ash_616	7.37	7.23	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1785	EcoGrid_Ash_617	7.26	7.15	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1786	EcoGrid_Ash_618	7.23	7.14	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1787	EcoGrid_Ash_619	7.31	7.20	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1788	EcoGrid_Ash_620	7.26	7.16	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1789	EcoGrid_Ash_621	7.97	7.88	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1790	EcoGrid_Ash_622	8.04	7.93	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1791	EcoGrid_Ash_623	8.22	8.04	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1792	EcoGrid_Ash_624	10.25	9.37	-0.88	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1793	EcoGrid_Ash_625	8.15	8.00	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1794	EcoGrid_Ash_626	8.03	7.93	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1795	EcoGrid_Ash_627	7.83	7.72	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1796	EcoGrid_Ash_628	7.90	7.77	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1797	EcoGrid_Ash_629	8.05	7.87	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1798	EcoGrid_Ash_630	8.54	8.20	-0.34	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1799	EcoGrid_Ash_631	7.09	7.02	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1800	EcoGrid_Ash_632	7.13	7.05	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1801	EcoGrid_Ash_633	7.28	7.14	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1802	EcoGrid_Ash_634	7.87	7.52	-0.35	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1803	EcoGrid_Ash_635	7.32	7.20	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1804	EcoGrid_Ash_636	7.24	7.14	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1805	EcoGrid_Ash_637	7.21	7.12	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1806	EcoGrid_Ash_638	7.22	7.13	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1807	EcoGrid_Ash_639	7.40	7.26	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1808	EcoGrid_Ash_640	8.01	7.91	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1809	EcoGrid_Ash_641	8.14	7.99	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1810	EcoGrid_Ash_642	9.12	8.63	-0.49	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1811	EcoGrid_Ash_643	8.25	8.07	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1812	EcoGrid_Ash_644	8.07	7.95	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1813	EcoGrid_Ash_645	8.02	7.91	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1814	EcoGrid_Ash_646	7.84	7.72	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1815	EcoGrid_Ash_647	7.91	7.77	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1816	EcoGrid_Ash_648	8.05	7.87	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1817	EcoGrid_Ash_649	8.51	8.18	-0.33	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1818	EcoGrid_Ash_650	7.10	7.02	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1819	EcoGrid_Ash_651	7.15	7.06	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1820	EcoGrid_Ash_652	7.39	7.21	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1821	EcoGrid_Ash_653	7.53	7.30	-0.23	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1822	EcoGrid_Ash_654	7.29	7.17	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1823	EcoGrid_Ash_655	7.22	7.13	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1824	EcoGrid_Ash_656	7.19	7.11	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1825	EcoGrid_Ash_657	7.19	7.11	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1826	EcoGrid_Ash_658	7.22	7.13	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1827	EcoGrid_Ash_659	7.52	7.35	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1828	EcoGrid_Ash_660	8.00	7.90	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1829	EcoGrid_Ash_661	8.09	7.96	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1830	EcoGrid_Ash_662	8.46	8.20	-0.26	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1831	EcoGrid_Ash_663	8.47	8.21	-0.26	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1832	EcoGrid_Ash_664	8.10	7.97	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1833	EcoGrid_Ash_665	8.04	7.93	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1834	EcoGrid_Ash_666	8.09	7.98	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1835	EcoGrid_Ash_667	8.16	8.02	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1836	EcoGrid_Ash_668	8.30	8.12	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1837	EcoGrid_Ash_669	8.75	8.43	-0.33	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1838	EcoGrid_Ash_670	7.17	7.10	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1839	EcoGrid_Ash_671	7.24	7.14	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1840	EcoGrid_Ash_672	7.77	7.48	-0.29	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1841	EcoGrid_Ash_673	7.45	7.28	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1842	EcoGrid_Ash_674	7.18	7.07	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1843	EcoGrid_Ash_675	7.12	7.04	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1844	EcoGrid_Ash_676	7.10	7.02	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1845	EcoGrid_Ash_677	7.09	7.02	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1846	EcoGrid_Ash_678	7.09	7.02	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1847	EcoGrid_Ash_679	7.14	7.05	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1848	EcoGrid_Ash_680	8.06	7.94	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1849	EcoGrid_Ash_681	8.27	8.08	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1850	EcoGrid_Ash_682	9.30	8.75	-0.55	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1851	EcoGrid_Ash_683	8.17	8.01	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1852	EcoGrid_Ash_684	8.07	7.95	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1853	EcoGrid_Ash_685	8.11	7.99	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1854	EcoGrid_Ash_686	8.16	8.02	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1855	EcoGrid_Ash_687	8.30	8.12	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1856	EcoGrid_Ash_688	8.72	8.41	-0.31	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1857	EcoGrid_Ash_689	7.18	7.10	-0.08	No	No	NA	No	No	NA	No	No	NA	No		

HRA_1902	EcoGrid_Ash_734	8.68	8.38	-0.30	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1903	EcoGrid_Ash_735	7.16	7.09	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1904	EcoGrid_Ash_736	7.22	7.13	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1905	EcoGrid_Ash_737	7.64	7.39	-0.24	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1906	EcoGrid_Ash_738	7.48	7.30	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1907	EcoGrid_Ash_739	7.25	7.15	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1908	EcoGrid_Ash_740	7.11	7.03	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1909	EcoGrid_Ash_741	7.06	6.99	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1910	EcoGrid_Ash_742	7.07	7.01	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1911	EcoGrid_Ash_743	7.29	7.16	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1912	EcoGrid_Ash_744	8.29	8.10	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1913	EcoGrid_Ash_745	12.13	10.60	-1.53	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1914	EcoGrid_Ash_746	8.68	8.38	-0.31	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1915	EcoGrid_Ash_747	7.17	7.10	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1916	EcoGrid_Ash_748	7.25	7.15	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1917	EcoGrid_Ash_749	8.06	7.65	-0.40	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1918	EcoGrid_Ash_750	7.43	7.26	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1919	EcoGrid_Ash_751	7.24	7.14	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1920	EcoGrid_Ash_752	7.10	7.02	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1921	EcoGrid_Ash_753	7.05	6.99	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1922	EcoGrid_Ash_754	7.06	7.00	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1923	EcoGrid_Ash_755	7.11	7.03	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1924	EcoGrid_Ash_756	7.23	7.12	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1925	EcoGrid_Ash_757	9.16	8.66	-0.49	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1926	EcoGrid_Ash_758	12.17	10.75	-1.41	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1927	EcoGrid_Ash_759	7.16	7.09	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1928	EcoGrid_Ash_760	7.21	7.12	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1929	EcoGrid_Ash_761	7.43	7.26	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1930	EcoGrid_Ash_762	7.58	7.36	-0.23	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1931	EcoGrid_Ash_763	7.47	7.29	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1932	EcoGrid_Ash_764	7.24	7.14	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1933	EcoGrid_Ash_765	7.10	7.02	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1934	EcoGrid_Ash_766	7.04	6.98	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1935	EcoGrid_Ash_767	7.05	6.99	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1936	EcoGrid_Ash_768	7.07	7.00	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1937	EcoGrid_Ash_769	7.17	7.07	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1938	EcoGrid_Ash_770	7.18	7.10	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1939	EcoGrid_Ash_771	8.87	8.48	-0.39	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1940	EcoGrid_Ash_772	9.51	8.92	-0.59	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1941	EcoGrid_Ash_773	7.21	7.12	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1942	EcoGrid_Ash_774	7.57	7.35	-0.23	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1943	EcoGrid_Ash_775	7.41	7.25	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1944	EcoGrid_Ash_776	7.35	7.21	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1945	EcoGrid_Ash_777	8.19	7.76	-0.43	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1946	EcoGrid_Ash_778	7.25	7.15	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1947	EcoGrid_Ash_779	7.10	7.02	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1948	EcoGrid_Ash_780	7.07	7.00	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1949	EcoGrid_Ash_781	7.04	6.98	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1950	EcoGrid_Ash_782	7.05	6.99	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1951	EcoGrid_Ash_783	7.07	7.01	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1952	EcoGrid_Ash_784	7.23	7.13	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1953	EcoGrid_Ash_785	8.46	7.90	-0.56	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1954	EcoGrid_Ash_786	7.32	7.19	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1955	EcoGrid_Ash_787	7.25	7.14	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1956	EcoGrid_Ash_788	7.26	7.16	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1957	EcoGrid_Ash_789	7.59	7.37	-0.22	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1958	EcoGrid_Ash_790	7.32	7.19	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1959	EcoGrid_Ash_791	7.11	7.03	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1960	EcoGrid_Ash_792	7.07	7.00	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1961	EcoGrid_Ash_793	7.03	6.98	-0.05	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1962	EcoGrid_Ash_794	7.04	6.99	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1963	EcoGrid_Ash_795	7.11	7.05	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1964	EcoGrid_Ash_796	7.21	7.12	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1965	EcoGrid_Ash_797	7.63	7.38	-0.25	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1966	EcoGrid_Ash_798	7.26	7.15	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1967	EcoGrid_Ash_799	7.21	7.12	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1968	EcoGrid_Ash_800	7.20	7.11	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1969	EcoGrid_Ash_801	7.21	7.12	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1970	EcoGrid_Ash_802	7.32	7.19	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1971	EcoGrid_Ash_803	7.78	7.49	-0.29	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1972	EcoGrid_Ash_804	7.13	7.04	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1973	EcoGrid_Ash_805	7.08	7.01	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1974	EcoGrid_Ash_806	7.05	6.99	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1975	EcoGrid_Ash_807	7.03	6.98	-0.05	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1976	EcoGrid_Ash_808	7.09	7.03	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1977	EcoGrid_Ash_809	7.11	7.04	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1978	EcoGrid_Ash_810	7.48	7.31	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1979	EcoGrid_Ash_811	7.78	7.71	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1980	EcoGrid_Ash_812	7.80	7.72	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1981	EcoGrid_Ash_813	8.36	8.14	-0.22	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1982	EcoGrid_Ash_814	8.53	8.26	-0.28	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1983	EcoGrid_Ash_815	7.45	7.27	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1984	EcoGrid_Ash_816	7.23	7.13	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1985	EcoGrid_Ash_817	7.18	7.10	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1986	EcoGrid_Ash_818	7.17	7.09	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1987	EcoGrid_Ash_819	7.17	7.09	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1988	EcoGrid_Ash_820	7.18	7.10	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1989	EcoGrid_Ash_821	7.24	7.14	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1990	EcoGrid_Ash_822	7.59	7.37	-0.22	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1991	EcoGrid_Ash_823	7.21	7.09	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1992	EcoGrid_Ash_824	7.09	7.01	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1993	EcoGrid_Ash_825	7.06	6.99	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1994	EcoGrid_Ash_826	7.21	7.12	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1995	EcoGrid_Ash_827	7.87	7.80	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1996	EcoGrid_Ash_828	7.90	7.81	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1997	EcoGrid_Ash_829	7.93	7.84	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1998	EcoGrid_Ash_830	7.99	7.87	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1999	EcoGrid_Ash_831	8.29	8.14	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2000	EcoGrid_Ash_832	8.44	8.24	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2001	EcoGrid_Ash_833	8.89	8.53	-0.35	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2002	EcoGrid_Ash_834	12.39	10.82	-1.57	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2003	EcoGrid_Ash_835	9.82	9.14	-0.67	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2004	EcoGrid_Ash_836	14.02	11.90	-2.12	No	No	NA	No	No	NA	No	No	NA			

HRA_2049	EcoGrid_Ash_881	8.61	8.35	-0.25	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2050	EcoGrid_Ash_882	8.45	8.25	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2051	EcoGrid_Ash_883	8.37	8.20	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2052	EcoGrid_Ash_884	8.33	8.17	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2053	EcoGrid_Ash_885	8.33	8.17	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2054	EcoGrid_Ash_886	8.36	8.20	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2055	EcoGrid_Ash_887	8.44	8.24	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2056	EcoGrid_Ash_888	8.57	8.34	-0.24	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2057	EcoGrid_Ash_889	9.13	8.72	-0.41	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2058	EcoGrid_Ash_890	10.13	9.41	-0.73	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2059	EcoGrid_Ash_891	9.03	8.53	-0.50	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2060	EcoGrid_Ash_892	7.52	7.46	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2061	EcoGrid_Ash_893	7.25	7.15	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2062	EcoGrid_Ash_894	7.53	7.32	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2063	EcoGrid_Ash_895	7.23	7.14	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2064	EcoGrid_Ash_896	7.11	7.04	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2065	EcoGrid_Ash_897	7.09	7.03	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2066	EcoGrid_Ash_898	7.11	7.04	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2067	EcoGrid_Ash_899	7.16	7.07	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2068	EcoGrid_Ash_900	7.56	7.34	-0.22	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2069	EcoGrid_Ash_901	7.09	7.04	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2070	EcoGrid_Ash_902	7.86	7.79	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2071	EcoGrid_Ash_903	7.88	7.80	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2072	EcoGrid_Ash_904	7.92	7.83	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2073	EcoGrid_Ash_905	8.00	7.88	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2074	EcoGrid_Ash_906	8.24	8.04	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2075	EcoGrid_Ash_907	11.07	9.89	-1.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2076	EcoGrid_Ash_908	8.16	7.99	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2077	EcoGrid_Ash_909	8.30	8.15	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2078	EcoGrid_Ash_910	8.27	8.13	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2079	EcoGrid_Ash_911	8.25	8.12	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2080	EcoGrid_Ash_912	8.24	8.11	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2081	EcoGrid_Ash_913	8.29	8.15	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2082	EcoGrid_Ash_914	8.36	8.19	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2083	EcoGrid_Ash_915	8.49	8.28	-0.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2084	EcoGrid_Ash_916	9.01	8.64	-0.37	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2085	EcoGrid_Ash_917	10.08	9.38	-0.70	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2086	EcoGrid_Ash_918	8.50	8.19	-0.31	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2087	EcoGrid_Ash_919	8.90	8.44	-0.47	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2088	EcoGrid_Ash_920	7.60	7.51	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2089	EcoGrid_Ash_921	7.57	7.50	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2090	EcoGrid_Ash_922	7.56	7.48	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2091	EcoGrid_Ash_923	7.54	7.47	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2092	EcoGrid_Ash_924	7.53	7.47	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2093	EcoGrid_Ash_925	7.29	7.23	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2094	EcoGrid_Ash_926	7.15	7.09	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2095	EcoGrid_Ash_927	7.19	7.11	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2096	EcoGrid_Ash_928	8.22	7.76	-0.46	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2097	EcoGrid_Ash_929	7.25	7.15	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2098	EcoGrid_Ash_930	7.18	7.11	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2099	EcoGrid_Ash_931	7.09	7.03	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2100	EcoGrid_Ash_932	7.10	7.03	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2101	EcoGrid_Ash_933	7.14	7.06	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2102	EcoGrid_Ash_934	7.46	7.27	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2103	EcoGrid_Ash_935	7.10	7.04	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2104	EcoGrid_Ash_936	7.15	7.11	-0.05	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2105	EcoGrid_Ash_937	7.14	7.10	-0.04	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2106	EcoGrid_Ash_938	7.14	7.10	-0.04	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2107	EcoGrid_Ash_939	7.13	7.09	-0.04	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2108	EcoGrid_Ash_940	7.87	7.80	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2109	EcoGrid_Ash_941	7.90	7.82	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2110	EcoGrid_Ash_942	7.94	7.84	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2111	EcoGrid_Ash_943	8.05	7.91	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2112	EcoGrid_Ash_944	8.46	8.18	-0.27	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2113	EcoGrid_Ash_945	8.02	7.90	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2114	EcoGrid_Ash_946	8.21	8.09	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2115	EcoGrid_Ash_947	8.19	8.08	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2116	EcoGrid_Ash_948	8.19	8.08	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2117	EcoGrid_Ash_949	8.31	8.16	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2118	EcoGrid_Ash_950	8.45	8.26	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2119	EcoGrid_Ash_951	8.94	8.60	-0.35	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2120	EcoGrid_Ash_952	10.10	9.39	-0.70	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2121	EcoGrid_Ash_953	8.40	8.13	-0.27	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2122	EcoGrid_Ash_954	8.26	8.02	-0.23	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2123	EcoGrid_Ash_955	8.17	7.88	-0.29	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2124	EcoGrid_Ash_956	8.29	7.96	-0.34	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2125	EcoGrid_Ash_957	8.39	8.02	-0.37	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2126	EcoGrid_Ash_958	7.76	7.62	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2127	EcoGrid_Ash_959	7.63	7.53	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2128	EcoGrid_Ash_960	7.58	7.50	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2129	EcoGrid_Ash_961	7.55	7.48	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2130	EcoGrid_Ash_962	7.30	7.24	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2131	EcoGrid_Ash_963	7.29	7.23	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2132	EcoGrid_Ash_964	7.28	7.22	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2133	EcoGrid_Ash_965	7.16	7.10	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2134	EcoGrid_Ash_966	7.27	7.17	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2135	EcoGrid_Ash_967	7.33	7.20	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2136	EcoGrid_Ash_968	7.19	7.12	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2137	EcoGrid_Ash_969	7.16	7.10	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2138	EcoGrid_Ash_970	7.08	7.02	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2139	EcoGrid_Ash_971	7.09	7.03	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2140	EcoGrid_Ash_972	7.14	7.06	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2141	EcoGrid_Ash_973	7.53	7.32	-0.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2142	EcoGrid_Ash_974	7.62	7.39	-0.22	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2143	EcoGrid_Ash_975	7.11	7.03	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2144	EcoGrid_Ash_976	7.18	7.13	-0.05	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2145	EcoGrid_Ash_977	7.16	7.11	-0.05	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2146	EcoGrid_Ash_978	7.14	7.10	-0.04	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2147	EcoGrid_Ash_979	7.14	7.10	-0.04	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2148	EcoGrid_Ash_980	7.13	7.09	-0.04	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2149	EcoGrid_Ash_981	8.10	7.95	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2150	EcoGrid_Ash_982	9.00	8.54	-0.46	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2151	EcoGrid_Ash_983	7.99	7.88	-0.12	No	No	NA	No	No	NA	No	No	NA			

HRA_2343	EcoGrid_Ash_117	8.42	8.24	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2344	EcoGrid_Ash_117	9.01	8.65	-0.36	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2345	EcoGrid_Ash_117	9.56	9.03	-0.53	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2346	EcoGrid_Ash_117	8.22	8.01	-0.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2347	EcoGrid_Ash_117	7.32	7.25	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2348	EcoGrid_Ash_118	7.34	7.26	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2349	EcoGrid_Ash_118	7.40	7.30	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2350	EcoGrid_Ash_118	8.21	7.81	-0.39	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2351	EcoGrid_Ash_118	7.41	7.31	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2352	EcoGrid_Ash_118	7.33	7.25	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2353	EcoGrid_Ash_118	7.30	7.23	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2354	EcoGrid_Ash_118	7.27	7.21	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2355	EcoGrid_Ash_118	7.14	7.09	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2356	EcoGrid_Ash_118	7.17	7.10	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2357	EcoGrid_Ash_118	7.11	7.04	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2358	EcoGrid_Ash_119	7.41	7.24	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2359	EcoGrid_Ash_119	7.25	7.14	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2360	EcoGrid_Ash_119	7.13	7.06	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2361	EcoGrid_Ash_119	7.10	7.04	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2362	EcoGrid_Ash_119	7.17	7.12	-0.05	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2363	EcoGrid_Ash_119	7.53	7.37	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2364	EcoGrid_Ash_119	7.16	7.11	-0.05	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2365	EcoGrid_Ash_119	8.22	8.11	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2366	EcoGrid_Ash_119	8.31	8.17	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2367	EcoGrid_Ash_119	8.50	8.30	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2368	EcoGrid_Ash_120	9.54	9.02	-0.53	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2369	EcoGrid_Ash_120	9.27	8.83	-0.44	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2370	EcoGrid_Ash_120	7.31	7.24	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2371	EcoGrid_Ash_120	7.34	7.26	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2372	EcoGrid_Ash_120	7.41	7.31	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2373	EcoGrid_Ash_120	7.67	7.47	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2374	EcoGrid_Ash_120	9.08	8.37	-0.71	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2375	EcoGrid_Ash_120	7.39	7.29	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2376	EcoGrid_Ash_120	7.31	7.24	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2377	EcoGrid_Ash_120	7.06	7.01	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2378	EcoGrid_Ash_121	7.10	7.03	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2379	EcoGrid_Ash_121	7.25	7.14	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2380	EcoGrid_Ash_121	7.47	7.28	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2381	EcoGrid_Ash_121	7.16	7.08	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2382	EcoGrid_Ash_121	7.10	7.04	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2383	EcoGrid_Ash_121	7.08	7.02	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2384	EcoGrid_Ash_121	7.16	7.11	-0.05	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2385	EcoGrid_Ash_121	8.32	8.20	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2386	EcoGrid_Ash_121	8.46	8.30	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2387	EcoGrid_Ash_121	8.89	8.59	-0.30	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2388	EcoGrid_Ash_122	8.40	8.21	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2389	EcoGrid_Ash_122	8.24	8.11	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2390	EcoGrid_Ash_122	7.39	7.32	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2391	EcoGrid_Ash_122	7.40	7.33	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2392	EcoGrid_Ash_122	7.42	7.34	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2393	EcoGrid_Ash_122	7.46	7.37	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2394	EcoGrid_Ash_122	7.52	7.41	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2395	EcoGrid_Ash_122	7.76	7.55	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2396	EcoGrid_Ash_122	7.56	7.43	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2397	EcoGrid_Ash_122	7.41	7.33	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2398	EcoGrid_Ash_123	7.16	7.10	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2399	EcoGrid_Ash_123	7.22	7.14	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2400	EcoGrid_Ash_123	7.59	7.38	-0.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2401	EcoGrid_Ash_123	7.33	7.21	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2402	EcoGrid_Ash_123	7.14	7.09	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2403	EcoGrid_Ash_123	7.13	7.07	-0.05	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2404	EcoGrid_Ash_123	8.26	8.15	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2405	EcoGrid_Ash_123	8.36	8.23	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2406	EcoGrid_Ash_123	8.64	8.42	-0.22	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2407	EcoGrid_Ash_123	12.16	10.85	-1.32	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2408	EcoGrid_Ash_124	8.34	8.17	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2409	EcoGrid_Ash_124	7.38	7.32	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2410	EcoGrid_Ash_124	7.39	7.32	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2411	EcoGrid_Ash_124	7.41	7.33	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2412	EcoGrid_Ash_124	7.43	7.35	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2413	EcoGrid_Ash_124	7.48	7.37	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2414	EcoGrid_Ash_124	7.65	7.48	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2415	EcoGrid_Ash_124	7.65	7.49	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2416	EcoGrid_Ash_124	7.15	7.09	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2417	EcoGrid_Ash_124	7.18	7.11	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2418	EcoGrid_Ash_125	7.28	7.17	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2419	EcoGrid_Ash_125	8.31	7.85	-0.46	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2420	EcoGrid_Ash_125	7.13	7.08	-0.05	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2421	EcoGrid_Ash_125	8.28	8.17	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2422	EcoGrid_Ash_125	8.42	8.27	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2423	EcoGrid_Ash_125	9.13	8.76	-0.37	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2424	EcoGrid_Ash_125	9.93	9.31	-0.62	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2425	EcoGrid_Ash_125	8.81	8.54	-0.28	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2426	EcoGrid_Ash_125	8.54	8.35	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2427	EcoGrid_Ash_125	8.29	8.14	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2428	EcoGrid_Ash_126	7.39	7.32	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2429	EcoGrid_Ash_126	7.40	7.33	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2430	EcoGrid_Ash_126	7.42	7.34	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2431	EcoGrid_Ash_126	7.47	7.37	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2432	EcoGrid_Ash_126	7.16	7.10	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2433	EcoGrid_Ash_126	7.15	7.09	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2434	EcoGrid_Ash_126	8.29	8.18	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2435	EcoGrid_Ash_126	8.47	8.30	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2436	EcoGrid_Ash_126	10.57	9.74	-0.82	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2437	EcoGrid_Ash_126	9.13	8.76	-0.37	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2438	EcoGrid_Ash_127	8.66	8.43	-0.23	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2439	EcoGrid_Ash_127	8.48	8.31	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2440	EcoGrid_Ash_127	7.42	7.34	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2441	EcoGrid_Ash_127	8.28	8.17	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2442	EcoGrid_Ash_127	8.46	8.29	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2443	EcoGrid_Ash_127	9.93	9.30	-0.62	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2444	EcoGrid_Ash_127	9.20	8.80	-0.40	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2445	EcoGrid_Ash_127	8.67	8.43	-0.23	No	No	NA	No	No	NA	No	No	NA	No		

HRA_2490	EcoGrid_Ash_132	7.66	7.58	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2491	EcoGrid_Ash_132	7.65	7.58	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2492	EcoGrid_Ash_132	7.68	7.59	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2493	EcoGrid_Ash_132	7.74	7.63	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2494	EcoGrid_MG_1	11.52	11.02	-0.50	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2495	EcoGrid_MG_2	11.51	11.02	-0.50	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2496	EcoGrid_MG_3	11.48	11.00	-0.49	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2497	EcoGrid_MG_4	11.61	11.12	-0.49	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2498	EcoGrid_MG_5	11.59	11.10	-0.49	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2499	EcoGrid_MG_6	12.86	11.98	-0.88	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2500	EcoGrid_MG_7	11.87	11.29	-0.58	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2501	EcoGrid_MG_8	11.47	11.01	-0.46	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2502	EcoGrid_MG_9	11.71	11.17	-0.54	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2503	EcoGrid_MG_10	11.47	11.01	-0.47	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2504	EcoGrid_MG_11	15.56	14.28	-1.29	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2505	EcoGrid_MG_12	11.73	11.18	-0.55	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2506	EcoGrid_MG_13	11.48	11.01	-0.47	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2507	EcoGrid_MG_14	14.72	13.66	-1.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2508	EcoGrid_MG_15	14.90	13.80	-1.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2509	EcoGrid_MG_16	15.12	13.96	-1.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2510	EcoGrid_MG_17	15.66	14.36	-1.30	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2511	EcoGrid_MG_18	11.72	11.00	-0.72	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2512	EcoGrid_MG_19	11.19	10.65	-0.55	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2513	EcoGrid_MG_20	10.97	10.50	-0.47	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2514	EcoGrid_MG_21	17.93	16.79	-1.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2515	EcoGrid_MG_22	18.16	16.97	-1.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2516	EcoGrid_MG_23	19.81	18.28	-1.54	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2517	EcoGrid_MG_24	11.41	10.79	-0.62	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2518	EcoGrid_MG_25	11.12	10.59	-0.52	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2519	EcoGrid_MG_26	17.80	15.86	-1.95	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2520	EcoGrid_MG_27	17.88	15.90	-1.98	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2521	EcoGrid_MG_28	17.92	15.92	-2.00	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2522	EcoGrid_MG_29	17.91	15.92	-1.99	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2523	EcoGrid_MG_30	17.87	15.91	-1.97	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2524	EcoGrid_MG_31	17.80	15.88	-1.92	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2525	EcoGrid_MG_32	17.70	15.83	-1.87	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2526	EcoGrid_MG_33	11.22	10.66	-0.56	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2527	EcoGrid_MG_34	19.24	16.58	-2.65	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2528	EcoGrid_MG_35	19.53	16.73	-2.79	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2529	EcoGrid_MG_36	19.75	16.85	-2.90	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2530	EcoGrid_MG_37	19.89	16.92	-2.97	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2531	EcoGrid_MG_38	19.93	16.94	-2.99	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2532	EcoGrid_MG_39	19.89	16.93	-2.97	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2533	EcoGrid_MG_40	13.48	12.30	-1.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2534	EcoGrid_MG_41	12.46	11.58	-0.88	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2535	EcoGrid_MG_42	12.27	11.44	-0.83	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2536	EcoGrid_MG_43	17.72	15.57	-2.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2537	EcoGrid_MG_44	13.40	12.23	-1.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2538	EcoGrid_MG_45	12.49	11.59	-0.90	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2539	EcoGrid_MG_46	12.32	11.46	-0.86	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2540	EcoGrid_MG_47	17.76	15.58	-2.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2541	EcoGrid_MG_48	13.21	12.09	-1.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2542	EcoGrid_MG_49	12.52	11.59	-0.92	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2543	EcoGrid_MG_50	12.38	11.49	-0.89	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2544	EcoGrid_MG_51	14.04	12.66	-1.37	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2545	EcoGrid_MG_52	12.82	11.81	-1.02	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2546	EcoGrid_MG_53	12.53	11.59	-0.94	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2547	EcoGrid_MG_54	17.94	15.66	-2.28	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2548	EcoGrid_MG_55	15.87	13.94	-1.92	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2549	EcoGrid_MG_56	12.98	11.91	-1.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2550	EcoGrid_MG_57	12.68	11.69	-0.99	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2551	EcoGrid_MG_58	11.67	10.95	-0.72	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2552	EcoGrid_MG_59	11.82	11.05	-0.77	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2553	EcoGrid_MG_60	12.25	11.52	-0.73	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2554	EcoGrid_MG_61	11.83	11.12	-0.71	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2555	EcoGrid_MG_62	11.96	11.21	-0.76	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2556	EcoGrid_MG_63	12.19	11.36	-0.84	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2557	EcoGrid_MG_64	13.07	11.94	-1.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2558	EcoGrid_MG_65	12.42	11.63	-0.79	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2559	EcoGrid_MG_66	11.89	11.16	-0.73	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2560	EcoGrid_MG_67	12.07	11.27	-0.80	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2561	EcoGrid_MG_68	12.54	11.58	-0.96	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2562	EcoGrid_MG_69	11.82	11.11	-0.71	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2563	EcoGrid_MG_70	11.96	11.20	-0.76	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2564	EcoGrid_MG_71	12.25	11.38	-0.87	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2565	EcoGrid_MG_72	11.87	11.13	-0.73	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2566	EcoGrid_MG_73	12.04	11.24	-0.80	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2567	EcoGrid_MG_74	12.51	11.55	-0.96	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2568	EcoGrid_MG_75	11.91	11.16	-0.76	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2569	EcoGrid_MG_76	12.11	11.28	-0.83	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2570	EcoGrid_MG_77	12.77	11.71	-1.05	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2571	EcoGrid_MG_78	11.45	10.98	-0.47	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2572	EcoGrid_MG_79	11.95	11.18	-0.78	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2573	EcoGrid_MG_80	12.18	11.32	-0.86	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2574	EcoGrid_MG_81	13.00	11.86	-1.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2575	EcoGrid_MG_82	11.38	10.93	-0.45	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2576	EcoGrid_MG_83	12.00	11.20	-0.80	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2577	EcoGrid_MG_84	12.25	11.36	-0.89	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2578	EcoGrid_MG_85	13.30	12.06	-1.25	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2579	EcoGrid_MG_86	11.44	10.97	-0.47	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2580	EcoGrid_MG_87	11.67	11.12	-0.55	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2581	EcoGrid_MG_88	12.14	11.44	-0.70	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2582	EcoGrid_MG_89	13.48	12.34	-1.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2583	EcoGrid_MG_90	12.06	11.23	-0.82	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2584	EcoGrid_MG_91	12.33	11.41	-0.92	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2585	EcoGrid_MG_92	13.75	12.35	-1.40	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2586	EcoGrid_MG_93	11.51	11.01	-0.50	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2587	EcoGrid_MG_94	11.73	11.16	-0.57	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2588	EcoGrid_MG_95	12.11	11.26	-0.85	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2589	EcoGrid_MG_96	12.40	11.45	-0.96	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2590	EcoGrid_MG_97	12.17	11.29	-0.87	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2591	EcoGrid_MG_98	12.47	11.48	-0.99	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2592	EcoGrid_MG_															

Table 2: A comparison of Post-Covid and ES results considering changes to NOx, NH3 and Nitrogen Deposition, 2038 Assessment Year, Main Scenario (DS-DM).

N/A = No Change, TRUE = Improvement, FALSE = Worsening

Receptor ID	Report ID	DS AADT Total NOx (µg/m3)			AADT Change in NOx As % 30µg/m3 >1%			AADT Change in NH3 As %1µg/m3 >1%			AADT Change in NH3 As %3µg/m3 >1%			AADT Change in Ndep As %min CL>=1%		
		ES	Covid Update	Difference	ES	Covid Update	Change	ES	Covid Update	Change	ES	Covid Update	Change	ES	Covid Update	Change
HRA 1	EcoTrans_TAPC_1	73.40	44.95	-28.45	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 2	EcoTrans_TAPC_2	49.81	32.63	-17.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 3	EcoTrans_TAPC_3	40.90	28.05	-12.85	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 4	EcoTrans_TAPC_4	35.95	25.53	-10.41	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 5	EcoTrans_TAPC_5	32.78	23.93	-8.84	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 6	EcoTrans_TAPC_6	30.61	22.85	-7.76	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 7	EcoTrans_TAPC_7	29.10	22.11	-6.99	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 8	EcoTrans_TAPC_8	28.12	21.65	-6.47	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 9	EcoTrans_TAPC_9	27.84	21.57	-6.27	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 10	EcoTrans_TAPC_10	30.46	23.17	-7.29	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 11	EcoTrans_TAPC_11	30.42	23.23	-7.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 12	EcoTrans_TAPC_12	26.55	21.00	-5.55	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 13	EcoTrans_TAPC_13	24.90	20.07	-4.83	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 14	EcoTrans_TAPC_14	23.85	19.49	-4.36	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 15	EcoTrans_TAPC_15	23.09	19.07	-4.02	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 16	EcoTrans_TAPC_16	22.49	18.75	-3.74	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 17	EcoTrans_TAPC_17	22.00	18.48	-3.52	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 18	EcoTrans_TAPC_18	21.59	18.27	-3.33	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 19	EcoTrans_TAPC_19	21.24	18.08	-3.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 20	EcoTrans_TAPC_20	20.93	17.92	-3.01	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 21	EcoTrans_TAPC_21	46.30	29.99	-16.31	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 22	EcoTrans_TAPC_22	33.47	23.88	-9.59	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 23	EcoTrans_TAPC_23	28.50	21.51	-6.99	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 24	EcoTrans_TAPC_24	25.73	20.18	-5.55	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 25	EcoTrans_TAPC_25	23.94	19.32	-4.62	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 26	EcoTrans_TAPC_26	22.69	18.71	-3.98	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 27	EcoTrans_TAPC_27	21.76	18.26	-3.49	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 28	EcoTrans_TAPC_28	21.03	17.91	-3.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 29	EcoTrans_TAPC_29	20.45	17.62	-2.83	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 30	EcoTrans_TAPC_30	19.97	17.39	-2.58	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 31	EcoTrans_TAPC_31	19.57	17.19	-2.38	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 32	EcoTrans_TAPC_32	19.23	17.02	-2.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 33	EcoTrans_TAPC_33	18.93	16.88	-2.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 34	EcoTrans_TAPC_34	18.68	16.75	-1.93	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 35	EcoTrans_TAPC_35	18.45	16.64	-1.81	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 36	EcoTrans_TAPC_36	18.25	16.53	-1.71	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 37	EcoTrans_TAPC_37	18.06	16.44	-1.62	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 38	EcoTrans_TAPC_38	17.90	16.36	-1.54	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 39	EcoTrans_TAPC_39	17.75	16.29	-1.46	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 40	EcoTrans_TAPC_40	17.62	16.22	-1.40	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 41	EcoTrans_TAPC_41	72.10	44.62	-27.49	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 42	EcoTrans_TAPC_42	49.30	32.65	-16.65	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 43	EcoTrans_TAPC_43	40.63	28.18	-12.45	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 44	EcoTrans_TAPC_44	35.77	25.69	-10.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 45	EcoTrans_TAPC_45	32.60	24.08	-8.52	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 46	EcoTrans_TAPC_46	30.36	22.94	-7.42	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 47	EcoTrans_TAPC_47	28.68	22.10	-6.59	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 48	EcoTrans_TAPC_48	27.38	21.44	-5.94	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 49	EcoTrans_TAPC_49	26.34	20.91	-5.43	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 50	EcoTrans_TAPC_50	25.49	20.49	-5.00	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 51	EcoTrans_TAPC_51	24.78	20.13	-4.65	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 52	EcoTrans_TAPC_52	24.18	19.83	-4.35	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 53	EcoTrans_TAPC_53	23.67	19.58	-4.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 54	EcoTrans_TAPC_54	23.23	19.36	-3.87	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 55	EcoTrans_TAPC_55	22.85	19.17	-3.68	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 56	EcoTrans_TAPC_56	22.52	19.01	-3.52	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 57	EcoTrans_TAPC_57	22.24	18.87	-3.37	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 58	EcoTrans_TAPC_58	21.99	18.75	-3.24	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 59	EcoTrans_TAPC_59	21.78	18.64	-3.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 60	EcoTrans_TAPC_60	21.60	18.56	-3.04	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 61	EcoTrans_TAPC_61	49.01	31.53	-17.47	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 62	EcoTrans_TAPC_62	33.41	24.11	-9.30	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 63	EcoTrans_TAPC_63	28.57	21.81	-6.76	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 64	EcoTrans_TAPC_64	25.91	20.54	-5.37	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 65	EcoTrans_TAPC_65	24.20	19.72	-4.49	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 66	EcoTrans_TAPC_66	23.00	19.14	-3.86	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 67	EcoTrans_TAPC_67	22.11	18.71	-3.40	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 68	EcoTrans_TAPC_68	21.42	18.38	-3.04	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 69	EcoTrans_TAPC_69	20.86	18.11	-2.76	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 70	EcoTrans_TAPC_70	20.41	17.89	-2.52	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 71	EcoTrans_TAPC_71	20.03	17.71	-2.33	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 72	EcoTrans_TAPC_72	19.71	17.55	-2.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 73	EcoTrans_TAPC_73	19.44	17.42	-2.02	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 74	EcoTrans_TAPC_74	19.20	17.30	-1.90	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 75	EcoTrans_TAPC_75	18.99	17.20	-1.79	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 76	EcoTrans_TAPC_76	18.81	17.11	-1.70	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 77	EcoTrans_TAPC_77	18.64	17.03	-1.61	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 78	EcoTrans_TAPC_78	18.49	16.96	-1.54	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 79	EcoTrans_TAPC_79	18.36	16.89	-1.47	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 80	EcoTrans_TAPC_80	18.24	16.83	-1.41	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 81	EcoTrans_TBH_1	35.28	26.16	-9.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 82	EcoTrans_TBH_2	31.19	24.15	-7.04	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 83	EcoTrans_TBH_3	29.14	23.16	-5.98	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 84	EcoTrans_TBH_4	27.85	22.54	-5.32	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 85	EcoTrans_TBH_5	26.95	22.10	-4.85	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 86	EcoTrans_TBH_6	26.27	21.78	-4.50	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 87	EcoTrans_TBH_7	25.75	21.52	-4.23	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 88	EcoTrans_TBH_8	25.32	21.32	-4.01	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 89	EcoTrans_TBH_9	24.97	21.15	-3.82	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 90	EcoTrans_TBH_10	24.67	21.00	-3.67	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 91	EcoTrans_TBH_11	24.42	20.88	-3.54	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 92	EcoTrans_TBH_12	24.19	20.76	-3.43	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 93	EcoTrans_TBH_13	24.00	20.67	-3.33	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 94	EcoTrans_TBH_14	23.82	20.58	-3.24	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 95	EcoTrans_TBH_15	23.66	20.50	-3.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 96	EcoTrans_TBH_16	23.52	20.43	-3.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 97	EcoTrans_TBH_17	23.39	20.36	-3.03	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 98	EcoTrans_TBH_18	23.27	20.30	-2.97	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 99	EcoTrans_TBH_19	23.16	20.24	-2.92	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 100	EcoTrans_TBH_20	23.06	20.18	-2.87	No	No	NA	No	No	NA	No	No	NA</			

HRA_144	EcoTrans_TBH_64	27.90	22.54	-5.36	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_145	EcoTrans_TBH_65	26.83	21.97	-4.86	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_146	EcoTrans_TBH_66	26.01	21.53	-4.48	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_147	EcoTrans_TBH_67	25.35	21.18	-4.17	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_148	EcoTrans_TBH_68	20.32	16.41	-3.92	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_149	EcoTrans_TBH_69	19.87	16.17	-3.70	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_150	EcoTrans_TBH_70	19.48	15.96	-3.52	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_151	EcoTrans_TBH_71	19.15	15.79	-3.37	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_152	EcoTrans_TBH_72	18.86	15.64	-3.23	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_153	EcoTrans_TBH_73	18.61	15.50	-3.11	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_154	EcoTrans_TBH_74	18.39	15.39	-3.00	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_155	EcoTrans_TBH_75	18.19	15.28	-2.90	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_156	EcoTrans_TBH_76	18.00	15.19	-2.81	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_157	EcoTrans_TBH_77	17.84	15.11	-2.73	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_158	EcoTrans_TBH_78	17.69	15.03	-2.66	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_159	EcoTrans_TBH_79	17.56	14.96	-2.59	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_160	EcoTrans_TBH_80	47.91	32.31	-15.61	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	TRUE
HRA_161	EcoTrans_TBH_81	41.83	29.26	-12.57	No	No	NA	Yes	No	TRUE	No	No	NA	No	NA
HRA_162	EcoTrans_TBH_82	37.94	27.32	-10.62	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_163	EcoTrans_TBH_83	35.22	25.96	-9.26	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_164	EcoTrans_TBH_84	33.20	24.95	-8.25	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_165	EcoTrans_TBH_85	31.64	24.18	-7.46	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_166	EcoTrans_TBH_86	30.39	23.55	-6.83	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_167	EcoTrans_TBH_87	29.36	23.05	-6.32	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_168	EcoTrans_TBH_88	28.51	22.62	-5.89	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_169	EcoTrans_TBH_89	27.78	22.26	-5.52	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_170	EcoTrans_TBH_90	27.16	21.95	-5.20	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_171	EcoTrans_TBH_91	26.61	21.68	-4.93	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_172	EcoTrans_TBH_92	26.14	21.45	-4.69	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_173	EcoTrans_TBH_93	25.72	21.24	-4.47	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_174	EcoTrans_TBH_94	25.34	21.06	-4.28	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_175	EcoTrans_TBH_95	25.00	20.89	-4.11	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_176	EcoTrans_TBH_96	24.69	20.74	-3.95	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_177	EcoTrans_TBH_97	24.41	20.60	-3.81	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_178	EcoTrans_TBH_98	24.16	20.48	-3.68	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_179	EcoTrans_TBH_99	23.92	20.36	-3.56	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_180	EcoTrans_TBH_100	42.09	29.36	-12.74	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	TRUE
HRA_181	EcoTrans_TBH_101	35.64	26.19	-9.44	No	No	NA	Yes	No	TRUE	No	No	NA	No	NA
HRA_182	EcoTrans_TBH_102	32.14	24.47	-7.67	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_183	EcoTrans_TBH_103	29.90	23.37	-6.53	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_184	EcoTrans_TBH_104	28.32	22.59	-5.73	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_185	EcoTrans_TBH_105	27.15	22.01	-5.14	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_186	EcoTrans_TBH_106	26.24	21.56	-4.68	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_187	EcoTrans_TBH_107	25.52	21.21	-4.31	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_188	EcoTrans_TBH_108	24.92	20.91	-4.01	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_189	EcoTrans_TBH_109	24.43	20.67	-3.76	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_190	EcoTrans_TBH_110	24.01	20.46	-3.55	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_191	EcoTrans_TBH_111	23.65	20.28	-3.37	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_192	EcoTrans_TBH_112	23.34	20.13	-3.21	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_193	EcoTrans_TBH_113	23.07	19.99	-3.07	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_194	EcoTrans_TBH_114	22.83	19.88	-2.95	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_195	EcoTrans_TBH_115	22.62	19.77	-2.85	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_196	EcoTrans_TBH_116	22.43	19.67	-2.75	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_197	EcoTrans_TBH_117	22.25	19.59	-2.67	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_198	EcoTrans_TBH_118	22.10	19.51	-2.59	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_199	EcoTrans_TBH_119	21.96	19.44	-2.52	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_200	EcoTrans_TBH_120	36.86	25.35	-11.51	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_201	EcoTrans_TBH_121	30.33	22.18	-8.15	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_202	EcoTrans_TBH_122	27.26	20.70	-6.55	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_203	EcoTrans_TBH_123	25.40	19.81	-5.59	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_204	EcoTrans_TBH_124	24.16	19.22	-4.94	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_205	EcoTrans_TBH_125	23.26	18.79	-4.47	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_206	EcoTrans_TBH_126	22.57	18.46	-4.11	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_207	EcoTrans_TBH_127	22.04	18.21	-3.83	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_208	EcoTrans_TBH_128	21.61	18.00	-3.60	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_209	EcoTrans_TBH_129	21.25	17.83	-3.42	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_210	EcoTrans_TBH_130	20.95	17.69	-3.26	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_211	EcoTrans_TBH_131	20.70	17.57	-3.13	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_212	EcoTrans_TBH_132	22.84	19.82	-3.02	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_213	EcoTrans_TBH_133	22.65	19.73	-2.92	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_214	EcoTrans_TBH_134	22.49	19.66	-2.84	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_215	EcoTrans_TBH_135	22.35	19.59	-2.76	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_216	EcoTrans_TBH_136	22.22	19.53	-2.69	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_217	EcoTrans_TBH_137	22.11	19.47	-2.64	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_218	EcoTrans_TBH_138	22.01	19.43	-2.58	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_219	EcoTrans_TBH_139	21.92	19.39	-2.54	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_220	EcoTrans_TBH_140	34.46	24.46	-10.00	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_221	EcoTrans_TBH_141	28.45	21.38	-7.07	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_222	EcoTrans_TBH_142	25.66	19.98	-5.68	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_223	EcoTrans_TBH_143	23.98	19.14	-4.84	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_224	EcoTrans_TBH_144	22.85	18.58	-4.27	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_225	EcoTrans_TBH_145	22.02	18.17	-3.85	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_226	EcoTrans_TBH_146	21.38	17.85	-3.53	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_227	EcoTrans_TBH_147	20.88	17.60	-3.28	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_228	EcoTrans_TBH_148	20.47	17.40	-3.07	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_229	EcoTrans_TBH_149	20.13	17.23	-2.90	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_230	EcoTrans_TBH_150	18.00	15.24	-2.76	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_231	EcoTrans_TBH_151	17.76	15.12	-2.64	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_232	EcoTrans_TBH_152	17.55	15.01	-2.53	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_233	EcoTrans_TBH_153	17.36	14.92	-2.44	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_234	EcoTrans_TBH_154	17.20	14.84	-2.36	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_235	EcoTrans_TBH_155	17.06	14.77	-2.29	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_236	EcoTrans_TBH_156	16.94	14.70	-2.23	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_237	EcoTrans_TBH_157	16.82	14.65	-2.18	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_238	EcoTrans_TBH_158	16.72	14.59	-2.13	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_239	EcoTrans_TBH_159	16.63	14.55	-2.08	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_240	EcoTrans_TBH_160	41.77	27.21	-14.56	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_241	EcoTrans_TBH_161	32.07	22.71	-9.36	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_242	EcoTrans_TBH_162	27.98	20.82	-7.16	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_243	EcoTrans_TBH_163	25.61	19.72	-5.89	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_244	EcoTrans_TBH_164	24.05	19.00	-5.05	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_245	EcoTrans_TBH_165	22.93	18.48	-4.45	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_246	EcoTrans_TBH_166	22.07	18.08	-3.99	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_247	EcoTrans_TBH_167	21.40	17.77	-3.63	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_248	EcoTrans_TBH_168	20.86	17.52	-3.34	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_249	EcoTrans_TBH_169	20.41	17.31	-3.10	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_250	EcoTrans_TBH_170	20.03	17.14	-2.90	No	No	NA	No							

HRA 296	EcoTrans MG 17	11.62	10.83	-0.78	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 297	EcoTrans MG 18	11.58	10.81	-0.77	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 298	EcoTrans MG 19	11.55	10.80	-0.75	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 299	EcoTrans MG 20	11.52	10.79	-0.74	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 300	EcoTrans MG 21	21.77	15.64	-6.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 301	EcoTrans MG 22	17.67	13.72	-3.95	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 302	EcoTrans MG 23	15.61	12.74	-2.86	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 303	EcoTrans MG 24	14.45	12.20	-2.26	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 304	EcoTrans MG 25	13.74	11.86	-1.88	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 305	EcoTrans MG 26	13.27	11.64	-1.63	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 306	EcoTrans MG 27	12.94	11.48	-1.46	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 307	EcoTrans MG 28	12.69	11.36	-1.33	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 308	EcoTrans MG 29	12.49	11.26	-1.23	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 309	EcoTrans MG 30	12.34	11.19	-1.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 310	EcoTrans MG 31	12.21	11.13	-1.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 311	EcoTrans MG 32	11.61	10.58	-1.03	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 312	EcoTrans MG 33	11.52	10.53	-0.99	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 313	EcoTrans MG 34	11.44	10.50	-0.95	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 314	EcoTrans MG 35	11.38	10.46	-0.91	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 315	EcoTrans MG 36	11.32	10.44	-0.89	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 316	EcoTrans MG 37	11.27	10.41	-0.86	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 317	EcoTrans MG 38	11.23	10.39	-0.84	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 318	EcoTrans MG 39	11.19	10.37	-0.82	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 319	EcoTrans MG 40	11.16	10.36	-0.80	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 320	EcoTrans MG 41	16.72	13.38	-3.34	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 321	EcoTrans MG 42	14.79	12.39	-2.41	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 322	EcoTrans MG 43	13.98	11.97	-2.02	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 323	EcoTrans MG 44	13.53	11.73	-1.80	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 324	EcoTrans MG 45	13.25	11.59	-1.66	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 325	EcoTrans MG 46	13.06	11.49	-1.57	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 326	EcoTrans MG 47	12.91	11.41	-1.50	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 327	EcoTrans MG 48	12.81	11.36	-1.45	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 328	EcoTrans MG 49	12.72	11.31	-1.41	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 329	EcoTrans MG 50	12.66	11.28	-1.38	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 330	EcoTrans MG 51	12.60	11.25	-1.35	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 331	EcoTrans MG 52	12.55	11.22	-1.33	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 332	EcoTrans MG 53	12.52	11.20	-1.31	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 333	EcoTrans MG 54	12.48	11.19	-1.30	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 334	EcoTrans MG 55	12.46	11.17	-1.28	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 335	EcoTrans MG 56	12.43	11.16	-1.27	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 336	EcoTrans MG 57	12.41	11.15	-1.26	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 337	EcoTrans MG 58	12.39	11.14	-1.26	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 338	EcoTrans MG 59	12.38	11.13	-1.25	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 339	EcoTrans MG 60	12.37	11.12	-1.24	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 340	EcoTrans MG 61	16.10	12.83	-3.27	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 341	EcoTrans MG 62	14.38	12.01	-2.38	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 342	EcoTrans MG 63	13.64	11.65	-1.99	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 343	EcoTrans MG 64	13.23	11.45	-1.78	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 344	EcoTrans MG 65	12.97	11.33	-1.64	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 345	EcoTrans MG 66	12.78	11.24	-1.54	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 346	EcoTrans MG 67	12.64	11.18	-1.47	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 347	EcoTrans MG 68	12.54	11.12	-1.41	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 348	EcoTrans MG 69	12.45	11.08	-1.36	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 349	EcoTrans MG 70	12.38	11.05	-1.33	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 350	EcoTrans MG 71	12.32	11.02	-1.29	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 351	EcoTrans MG 72	12.27	11.00	-1.27	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 352	EcoTrans MG 73	12.22	10.98	-1.24	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 353	EcoTrans MG 74	12.18	10.96	-1.22	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 354	EcoTrans MG 75	12.15	10.95	-1.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 355	EcoTrans MG 76	12.12	10.93	-1.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 356	EcoTrans MG 77	12.09	10.92	-1.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 357	EcoTrans MG 78	12.06	10.91	-1.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 358	EcoTrans MG 79	12.05	10.90	-1.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 359	EcoTrans MG 80	12.03	10.89	-1.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 360	EcoTrans MG 81	17.37	13.46	-3.91	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 361	EcoTrans MG 82	15.18	12.40	-2.79	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 362	EcoTrans MG 83	14.25	11.94	-2.31	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 363	EcoTrans MG 84	13.75	11.69	-2.05	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 364	EcoTrans MG 85	13.43	11.54	-1.89	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 365	EcoTrans MG 86	13.21	11.43	-1.78	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 366	EcoTrans MG 87	13.05	11.35	-1.70	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 367	EcoTrans MG 88	12.94	11.30	-1.64	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 368	EcoTrans MG 89	12.85	11.25	-1.60	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 369	EcoTrans MG 90	12.78	11.22	-1.56	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 370	EcoTrans MG 91	12.72	11.19	-1.53	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 371	EcoTrans MG 92	12.68	11.17	-1.51	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 372	EcoTrans MG 93	12.64	11.15	-1.49	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 373	EcoTrans MG 94	12.61	11.13	-1.48	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 374	EcoTrans MG 95	12.59	11.12	-1.47	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 375	EcoTrans MG 96	12.57	11.11	-1.46	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 376	EcoTrans MG 97	12.55	11.10	-1.46	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 377	EcoTrans MG 98	12.54	11.09	-1.45	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 378	EcoTrans MG 99	12.53	11.08	-1.45	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 379	EcoTrans MG 100	12.52	11.07	-1.45	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 380	EcoTrans MG 101	76.91	34.72	-42.20	Yes	No	TRUE	Yes	No	TRUE	Yes	No	TRUE	Yes	No	TRUE
HRA 381	EcoTrans MG 102	50.75	25.94	-24.80	Yes	No	TRUE	Yes	No	TRUE	Yes	No	TRUE	Yes	No	TRUE
HRA 382	EcoTrans MG 103	41.03	22.73	-18.29	Yes	No	TRUE	Yes	No	TRUE	Yes	No	TRUE	Yes	No	TRUE
HRA 383	EcoTrans MG 104	35.59	20.95	-14.64	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA 384	EcoTrans MG 105	32.05	19.79	-12.26	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA 385	EcoTrans MG 106	29.56	18.97	-10.58	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA 386	EcoTrans MG 107	27.69	18.36	-9.33	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA 387	EcoTrans MG 108	26.23	17.89	-8.34	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA 388	EcoTrans MG 109	25.06	17.51	-7.56	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA 389	EcoTrans MG 110	24.11	17.20	-6.91	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA 390	EcoTrans MG 111	23.30	16.93	-6.37	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA 391	EcoTrans MG 112	22.62	16.71	-5.91	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 392	EcoTrans MG 113	22.04	16.52	-5.52	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 393	EcoTrans MG 114	21.52	16.35	-5.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 394	EcoTrans MG 115	21.07	16.21	-4.87	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 395	EcoTrans MG 116	20.68	16.08	-4.60	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 396	EcoTrans MG 117	20.32	15.96	-4.36	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 397	EcoTrans MG 118	20.00	15.86	-4.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 398	EcoTrans MG 119	19.71	15.76	-3.95	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 399	EcoTrans MG 120	19.45	1													

HRA 448	EcoTrans Ash 29	8.95	8.43	-0.52	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 449	EcoTrans Ash 30	8.88	8.40	-0.48	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 450	EcoTrans Ash 31	8.83	8.37	-0.46	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 451	EcoTrans Ash 32	8.79	8.35	-0.43	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 452	EcoTrans Ash 33	8.75	8.33	-0.41	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 453	EcoTrans Ash 34	8.71	8.31	-0.40	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 454	EcoTrans Ash 35	8.68	8.30	-0.38	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 455	EcoTrans Ash 36	8.65	8.28	-0.37	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 456	EcoTrans Ash 37	8.63	8.27	-0.35	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 457	EcoTrans Ash 38	8.60	8.26	-0.34	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 458	EcoTrans Ash 39	8.58	8.25	-0.33	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 459	EcoTrans Ash 40	8.56	8.24	-0.32	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 460	EcoTrans Ash 41	12.53	10.14	-2.39	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 461	EcoTrans Ash 42	10.84	9.31	-1.53	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 462	EcoTrans Ash 43	10.13	8.96	-1.17	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 463	EcoTrans Ash 44	9.73	8.77	-0.97	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 464	EcoTrans Ash 45	9.47	8.64	-0.84	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 465	EcoTrans Ash 46	9.29	8.55	-0.74	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 466	EcoTrans Ash 47	9.16	8.48	-0.67	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 467	EcoTrans Ash 48	9.05	8.43	-0.62	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 468	EcoTrans Ash 49	8.97	8.39	-0.58	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 469	EcoTrans Ash 50	8.90	8.36	-0.54	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 470	EcoTrans Ash 51	8.85	8.33	-0.51	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 471	EcoTrans Ash 52	8.80	8.31	-0.49	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 472	EcoTrans Ash 53	8.77	8.29	-0.47	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 473	EcoTrans Ash 54	8.73	8.28	-0.45	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 474	EcoTrans Ash 55	8.71	8.27	-0.44	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 475	EcoTrans Ash 56	8.68	8.25	-0.43	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 476	EcoTrans Ash 57	8.66	8.24	-0.42	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 477	EcoTrans Ash 58	8.65	8.24	-0.41	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 478	EcoTrans Ash 59	8.63	8.23	-0.40	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 479	EcoTrans Ash 60	8.62	8.22	-0.39	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 480	EcoTrans Ash 61	13.62	10.69	-2.93	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 481	EcoTrans Ash 62	11.64	9.70	-1.93	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 482	EcoTrans Ash 63	10.81	9.29	-1.52	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 483	EcoTrans Ash 64	9.99	8.78	-1.21	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 484	EcoTrans Ash 65	9.11	8.37	-0.74	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 485	EcoTrans Ash 66	8.74	8.20	-0.55	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 486	EcoTrans Ash 67	8.54	8.10	-0.44	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 487	EcoTrans Ash 68	8.42	8.04	-0.38	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 488	EcoTrans Ash 69	8.33	8.00	-0.33	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 489	EcoTrans Ash 70	8.27	7.97	-0.30	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 490	EcoTrans Ash 71	8.22	7.95	-0.27	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 491	EcoTrans Ash 72	8.18	7.93	-0.25	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 492	EcoTrans Ash 73	8.15	7.92	-0.23	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 493	EcoTrans Ash 74	8.13	7.91	-0.22	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 494	EcoTrans Ash 75	8.10	7.90	-0.21	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 495	EcoTrans Ash 76	8.08	7.89	-0.20	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 496	EcoTrans Ash 77	8.07	7.88	-0.19	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 497	EcoTrans Ash 78	8.05	7.87	-0.18	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 498	EcoTrans Ash 79	8.04	7.87	-0.17	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 499	EcoTrans Ash 80	8.03	7.86	-0.17	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 500	EcoTrans Ash 81	11.05	9.23	-1.81	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 501	EcoTrans Ash 82	9.66	8.55	-1.11	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 502	EcoTrans Ash 83	9.07	8.26	-0.81	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 503	EcoTrans Ash 84	8.75	8.10	-0.64	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 504	EcoTrans Ash 85	8.54	8.00	-0.54	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 505	EcoTrans Ash 86	8.40	7.93	-0.47	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 506	EcoTrans Ash 87	8.29	7.88	-0.41	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 507	EcoTrans Ash 88	8.21	7.84	-0.37	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 508	EcoTrans Ash 89	8.15	7.81	-0.34	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 509	EcoTrans Ash 90	8.10	7.78	-0.31	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 510	EcoTrans Ash 91	8.05	7.76	-0.29	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 511	EcoTrans Ash 92	8.02	7.74	-0.27	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 512	EcoTrans Ash 93	7.99	7.73	-0.26	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 513	EcoTrans Ash 94	7.96	7.72	-0.24	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 514	EcoTrans Ash 95	7.94	7.70	-0.23	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 515	EcoTrans Ash 96	7.92	7.69	-0.22	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 516	EcoTrans Ash 97	7.90	7.69	-0.21	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 517	EcoTrans Ash 98	7.88	7.68	-0.21	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 518	EcoTrans Ash 99	7.87	7.67	-0.20	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 519	EcoTrans Ash 100	7.86	7.66	-0.19	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 520	EcoTrans Ash 101	8.14	7.57	-0.57	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 521	EcoTrans Ash 102	7.77	7.41	-0.37	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 522	EcoTrans Ash 103	7.62	7.34	-0.28	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 523	EcoTrans Ash 104	7.54	7.30	-0.24	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 524	EcoTrans Ash 105	7.48	7.28	-0.21	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 525	EcoTrans Ash 106	7.45	7.26	-0.18	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 526	EcoTrans Ash 107	7.42	7.25	-0.17	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 527	EcoTrans Ash 108	7.40	7.24	-0.16	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 528	EcoTrans Ash 109	7.38	7.23	-0.15	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 529	EcoTrans Ash 110	7.37	7.23	-0.14	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 530	EcoTrans Ash 111	7.36	7.22	-0.13	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 531	EcoTrans Ash 112	7.35	7.22	-0.13	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 532	EcoTrans Ash 113	7.34	7.21	-0.12	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 533	EcoTrans Ash 114	7.33	7.21	-0.12	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 534	EcoTrans Ash 115	7.33	7.21	-0.12	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 535	EcoTrans Ash 116	7.32	7.21	-0.11	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 536	EcoTrans Ash 117	7.32	7.20	-0.11	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 537	EcoTrans Ash 118	7.31	7.20	-0.11	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 538	EcoTrans Ash 119	7.31	7.20	-0.11	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 539	EcoTrans Ash 120	7.31	7.20	-0.11	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 540	EcoTrans Ash 121	7.89	7.46	-0.43	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 541	EcoTrans Ash 122	7.61	7.33	-0.28	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 542	EcoTrans Ash 123	7.50	7.28	-0.21	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 543	EcoTrans Ash 124	7.44	7.26	-0.18	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 544	EcoTrans Ash 125	7.40	7.24	-0.16	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 545	EcoTrans Ash 126	7.37	7.23	-0.14	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 546	EcoTrans Ash 127	7.35	7.22	-0.13	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 547	EcoTrans Ash 128	7.34	7.21	-0.13	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 548																	

HRA 752	EcoTrans_Ash_333	7.13	7.07	-0.06	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 753	EcoTrans_Ash_334	7.13	7.07	-0.06	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 754	EcoTrans_Ash_335	7.13	7.07	-0.06	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 755	EcoTrans_Ash_336	7.13	7.06	-0.06	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 756	EcoTrans_Ash_337	7.13	7.06	-0.06	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 757	EcoTrans_Ash_338	7.12	7.06	-0.06	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 758	EcoTrans_Ash_339	7.12	7.06	-0.06	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 759	EcoTrans_Ash_340	7.12	7.06	-0.06	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 760	EcoTrans_Ash_341	7.61	7.31	-0.30	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 761	EcoTrans_Ash_342	7.40	7.21	-0.20	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 762	EcoTrans_Ash_343	7.32	7.16	-0.16	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 763	EcoTrans_Ash_344	7.27	7.14	-0.13	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 764	EcoTrans_Ash_345	7.24	7.12	-0.12	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 765	EcoTrans_Ash_346	7.22	7.11	-0.11	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 766	EcoTrans_Ash_347	7.21	7.10	-0.10	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 767	EcoTrans_Ash_348	7.19	7.10	-0.10	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 768	EcoTrans_Ash_349	7.19	7.09	-0.09	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 769	EcoTrans_Ash_350	7.18	7.09	-0.09	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 770	EcoTrans_Ash_351	7.17	7.09	-0.08	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 771	EcoTrans_Ash_352	7.17	7.09	-0.08	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 772	EcoTrans_Ash_353	7.16	7.08	-0.08	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 773	EcoTrans_Ash_354	7.16	7.08	-0.08	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 774	EcoTrans_Ash_355	7.16	7.08	-0.08	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 775	EcoTrans_Ash_356	7.15	7.08	-0.08	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 776	EcoTrans_Ash_357	7.15	7.08	-0.07	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 777	EcoTrans_Ash_358	7.15	7.08	-0.07	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 778	EcoTrans_Ash_359	7.15	7.07	-0.07	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 779	EcoTrans_Ash_360	7.14	7.07	-0.07	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 780	EcoGrid_TBH_1	17.51	15.96	-1.55	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 781	EcoGrid_TBH_2	16.87	15.66	-1.21	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 782	EcoGrid_TBH_3	16.67	13.98	-2.69	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 783	EcoGrid_TBH_4	23.72	18.85	-4.87	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 784	EcoGrid_TBH_5	21.49	17.81	-3.69	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 785	EcoGrid_TBH_6	18.02	16.19	-1.83	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 786	EcoGrid_TBH_7	17.14	15.78	-1.36	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 787	EcoGrid_TBH_8	16.76	15.60	-1.16	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 788	EcoGrid_TBH_9	16.54	15.50	-1.05	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 789	EcoGrid_TBH_10	14.28	12.87	-1.41	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 790	EcoGrid_TBH_11	15.00	13.21	-1.80	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 791	EcoGrid_TBH_12	19.19	16.75	-2.44	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 792	EcoGrid_TBH_13	21.84	17.98	-3.87	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 793	EcoGrid_TBH_14	41.89	27.26	-14.63	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 794	EcoGrid_TBH_15	24.58	19.25	-5.33	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 795	EcoGrid_TBH_16	18.53	16.42	-2.11	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 796	EcoGrid_TBH_17	17.44	15.91	-1.52	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 797	EcoGrid_TBH_18	16.98	15.70	-1.28	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 798	EcoGrid_TBH_19	16.72	15.57	-1.15	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 799	EcoGrid_TBH_20	14.31	12.89	-1.42	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 800	EcoGrid_TBH_21	17.91	16.16	-1.75	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 801	EcoGrid_TBH_22	18.90	16.61	-2.28	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 802	EcoGrid_TBH_23	20.94	17.56	-3.38	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 803	EcoGrid_TBH_24	29.78	21.66	-8.12	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 804	EcoGrid_TBH_25	19.25	16.75	-2.50	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 805	EcoGrid_TBH_26	17.83	16.10	-1.73	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 806	EcoGrid_TBH_27	17.23	15.81	-1.42	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 807	EcoGrid_TBH_28	16.91	15.65	-1.25	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 808	EcoGrid_TBH_29	16.73	15.56	-1.17	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 809	EcoGrid_TBH_30	17.32	15.88	-1.44	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 810	EcoGrid_TBH_31	17.86	16.13	-1.73	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 811	EcoGrid_TBH_32	18.70	16.52	-2.18	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 812	EcoGrid_TBH_33	20.38	17.30	-3.08	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 813	EcoGrid_TBH_34	25.49	19.68	-5.81	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 814	EcoGrid_TBH_35	20.88	17.54	-3.35	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 815	EcoGrid_TBH_36	18.34	16.34	-2.00	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 816	EcoGrid_TBH_37	17.48	15.93	-1.56	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 817	EcoGrid_TBH_38	17.10	15.74	-1.36	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 818	EcoGrid_TBH_39	15.09	13.80	-1.29	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 819	EcoGrid_TBH_40	16.51	14.17	-2.34	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 820	EcoGrid_TBH_41	17.31	14.42	-2.88	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 821	EcoGrid_TBH_42	20.04	16.24	-3.80	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 822	EcoGrid_TBH_43	17.84	16.12	-1.72	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 823	EcoGrid_TBH_44	18.57	16.46	-2.11	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 824	EcoGrid_TBH_45	19.85	17.05	-2.80	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 825	EcoGrid_TBH_46	22.68	18.37	-4.30	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 826	EcoGrid_TBH_47	38.28	25.69	-12.59	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 827	EcoGrid_TBH_48	24.79	19.51	-5.28	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 828	EcoGrid_TBH_49	18.79	16.56	-2.23	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 829	EcoGrid_TBH_50	17.71	16.03	-1.68	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 830	EcoGrid_TBH_51	15.48	13.99	-1.49	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 831	EcoGrid_TBH_52	16.23	14.11	-2.12	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 832	EcoGrid_TBH_53	16.83	14.29	-2.53	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 833	EcoGrid_TBH_54	17.83	14.61	-3.21	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 834	EcoGrid_TBH_55	19.72	15.23	-4.50	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 835	EcoGrid_TBH_56	17.88	16.14	-1.74	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 836	EcoGrid_TBH_57	18.51	16.43	-2.07	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 837	EcoGrid_TBH_58	19.49	16.90	-2.60	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 838	EcoGrid_TBH_59	21.43	17.81	-3.62	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 839	EcoGrid_TBH_60	30.87	22.22	-8.64	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 840	EcoGrid_TBH_61	18.88	16.60	-2.28	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 841	EcoGrid_TBH_62	16.06	14.27	-1.79	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 842	EcoGrid_TBH_63	15.77	14.11	-1.66	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 843	EcoGrid_TBH_64	16.50	14.24	-2.26	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 844	EcoGrid_TBH_65	17.17	14.44	-2.73	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 845	EcoGrid_TBH_66	18.39	14.83	-3.56	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 846	EcoGrid_TBH_67	21.03	15.68	-5.35	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 847	EcoGrid_TBH_68	17.99	16.21	-1.79	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 848	EcoGrid_TBH_69	18.56	16.47	-2.09	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 849	EcoGrid_TBH_70	19.48	16.91	-2.57	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA 850	EcoGrid_TBH_71	21.57															

HRA 904	EcoGrid_TBH_125	21.91	18.16	-3.75	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 905	EcoGrid_TAPC_1	12.85	12.32	-0.53	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 906	EcoGrid_TAPC_2	13.67	12.67	-0.99	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 907	EcoGrid_TAPC_3	12.83	12.31	-0.52	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 908	EcoGrid_TAPC_4	12.63	12.22	-0.40	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 909	EcoGrid_TAPC_5	13.19	12.47	-0.72	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 910	EcoGrid_TAPC_6	12.79	12.30	-0.50	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 911	EcoGrid_TAPC_7	12.64	12.23	-0.41	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 912	EcoGrid_TAPC_8	15.10	12.91	-2.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 913	EcoGrid_TAPC_9	13.05	12.41	-0.64	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 914	EcoGrid_TAPC_10	12.77	12.29	-0.48	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 915	EcoGrid_TAPC_11	13.45	12.20	-1.25	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 916	EcoGrid_TAPC_12	13.00	12.40	-0.61	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 917	EcoGrid_TAPC_13	12.77	12.30	-0.48	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 918	EcoGrid_TAPC_14	12.97	12.39	-0.59	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 919	EcoGrid_TAPC_15	12.79	12.31	-0.49	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 920	EcoGrid_TAPC_16	12.96	12.39	-0.58	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 921	EcoGrid_TAPC_17	12.83	12.33	-0.50	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 922	EcoGrid_TAPC_18	17.42	16.39	-1.03	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 923	EcoGrid_TAPC_19	16.99	16.20	-0.79	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 924	EcoGrid_TAPC_20	16.80	16.11	-0.68	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 925	EcoGrid_TAPC_21	20.62	17.80	-2.82	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 926	EcoGrid_TAPC_22	17.50	16.44	-1.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 927	EcoGrid_TAPC_23	17.12	16.27	-0.85	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 928	EcoGrid_TAPC_24	19.17	17.20	-1.97	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 929	EcoGrid_TAPC_25	17.78	16.59	-1.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 930	EcoGrid_TAPC_26	17.38	16.40	-0.98	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 931	EcoGrid_TAPC_27	42.77	29.25	-13.52	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 932	EcoGrid_TAPC_28	19.63	17.46	-2.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 933	EcoGrid_TAPC_29	18.41	16.90	-1.51	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 934	EcoGrid_TAPC_30	17.85	16.64	-1.22	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 935	EcoGrid_TAPC_31	17.50	16.47	-1.03	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 936	EcoGrid_TAPC_32	27.35	21.41	-5.94	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 937	EcoGrid_TAPC_33	35.91	25.74	-10.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 938	EcoGrid_TAPC_34	22.67	18.95	-3.72	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 939	EcoGrid_TAPC_35	20.05	17.70	-2.35	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 940	EcoGrid_TAPC_36	18.86	17.13	-1.73	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 941	EcoGrid_TAPC_37	18.17	16.80	-1.37	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 942	EcoGrid_TAPC_38	15.90	14.76	-1.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 943	EcoGrid_TAPC_39	15.59	14.61	-0.98	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 944	EcoGrid_TAPC_40	17.20	15.99	-1.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 945	EcoGrid_TAPC_41	17.55	16.17	-1.38	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 946	EcoGrid_TAPC_42	18.16	16.47	-1.69	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 947	EcoGrid_TAPC_43	20.09	17.44	-2.65	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 948	EcoGrid_TAPC_44	20.97	18.21	-2.76	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 949	EcoGrid_TAPC_45	22.00	18.73	-3.28	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 950	EcoGrid_TAPC_46	23.69	19.57	-4.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 951	EcoGrid_TAPC_47	27.13	21.25	-5.88	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 952	EcoGrid_TAPC_48	35.42	25.40	-10.02	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 953	EcoGrid_TAPC_49	30.86	22.89	-7.96	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 954	EcoGrid_TAPC_50	22.08	18.69	-3.39	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 955	EcoGrid_TAPC_51	19.79	17.59	-2.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 956	EcoGrid_TAPC_52	16.88	15.24	-1.64	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 957	EcoGrid_TAPC_53	16.24	14.93	-1.31	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 958	EcoGrid_TAPC_54	15.83	14.73	-1.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 959	EcoGrid_TAPC_55	15.53	14.58	-0.95	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 960	EcoGrid_TAPC_56	16.67	15.73	-0.94	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 961	EcoGrid_TAPC_57	16.83	15.81	-1.02	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 962	EcoGrid_TAPC_58	17.01	15.90	-1.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 963	EcoGrid_TAPC_59	17.21	16.00	-1.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 964	EcoGrid_TAPC_60	17.44	16.11	-1.33	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 965	EcoGrid_TAPC_61	17.78	16.28	-1.50	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 966	EcoGrid_TAPC_62	19.53	17.16	-2.37	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 967	EcoGrid_TAPC_63	19.76	17.62	-2.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 968	EcoGrid_TAPC_64	20.28	17.88	-2.41	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 969	EcoGrid_TAPC_65	21.10	18.28	-2.82	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 970	EcoGrid_TAPC_66	23.14	19.22	-3.92	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 971	EcoGrid_TAPC_67	24.19	19.78	-4.41	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 972	EcoGrid_TAPC_68	26.66	21.06	-5.60	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 973	EcoGrid_TAPC_69	34.71	25.15	-9.56	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 974	EcoGrid_TAPC_70	29.10	22.07	-7.04	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 975	EcoGrid_TAPC_71	19.85	16.68	-3.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 976	EcoGrid_TAPC_72	17.76	15.67	-2.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 977	EcoGrid_TAPC_73	16.75	15.18	-1.57	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 978	EcoGrid_TAPC_74	16.16	14.89	-1.27	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 979	EcoGrid_TAPC_75	15.77	14.70	-1.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 980	EcoGrid_TAPC_76	16.42	15.60	-0.82	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 981	EcoGrid_TAPC_77	16.54	15.66	-0.88	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 982	EcoGrid_TAPC_78	16.67	15.73	-0.94	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 983	EcoGrid_TAPC_79	16.80	15.80	-1.01	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 984	EcoGrid_TAPC_80	16.95	15.87	-1.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 985	EcoGrid_TAPC_81	17.12	15.96	-1.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 986	EcoGrid_TAPC_82	17.35	16.07	-1.28	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 987	EcoGrid_TAPC_83	17.66	16.22	-1.43	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 988	EcoGrid_TAPC_84	17.94	16.36	-1.57	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 989	EcoGrid_TAPC_85	18.28	16.54	-1.74	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 990	EcoGrid_TAPC_86	19.51	17.50	-2.01	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 991	EcoGrid_TAPC_87	20.95	18.23	-2.73	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 992	EcoGrid_TAPC_88	20.48	17.99	-2.49	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 993	EcoGrid_TAPC_89	20.46	18.00	-2.47	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 994	EcoGrid_TAPC_90	22.61	19.01	-3.60	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 995	EcoGrid_TAPC_91	22.00	18.74	-3.26	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 996	EcoGrid_TAPC_92	22.20	18.84	-3.36	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 997	EcoGrid_TAPC_93	23.61	19.54	-4.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 998	EcoGrid_TAPC_94	26.74	21.12	-5.62	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 999	EcoGrid_TAPC_95	36.03	25.83	-10.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 1000	EcoGrid_TAPC_96	25.29	19.30	-5.99	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 1001	EcoGrid_TAPC_97	19.39	16.47	-2.93	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 1002	EcoGrid_TAPC_98	17.54	15.57	-1.97	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 1003	EcoGrid_TAPC_99	16.62	15.12	-1.50	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 1004	EcoGrid_TAPC_100	16.07	14.85	-1.22	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 1005	EcoGrid_TAPC_101	15.70	14.67	-1.03	No	No	NA	No	No	NA	No	No	NA	No	No	NA

HRA_1056	EcoGrid_TAPC_152	13.68	12.98	-0.71	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1057	EcoGrid_TAPC_153	15.03	13.77	-1.26	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1058	EcoGrid_TAPC_154	15.41	13.97	-1.44	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1059	EcoGrid_TAPC_155	16.90	14.76	-2.14	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1060	EcoGrid_TAPC_156	16.60	14.61	-1.99	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1061	EcoGrid_TAPC_157	16.23	14.40	-1.82	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1062	EcoGrid_TAPC_158	16.37	14.48	-1.90	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1063	EcoGrid_TAPC_159	16.76	14.68	-2.08	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1064	EcoGrid_TAPC_160	17.38	15.01	-2.37	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1065	EcoGrid_TAPC_161	20.45	17.72	-2.74	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1066	EcoGrid_TAPC_162	21.35	18.18	-3.18	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1067	EcoGrid_TAPC_163	23.10	19.10	-4.01	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1068	EcoGrid_TAPC_164	29.40	22.61	-6.79	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1069	EcoGrid_TAPC_165	29.76	22.38	-7.38	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1070	EcoGrid_TAPC_166	58.86	37.30	-21.56	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1071	EcoGrid_TAPC_167	34.95	24.56	-10.39	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1072	EcoGrid_TAPC_168	19.32	17.09	-2.24	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1073	EcoGrid_TAPC_169	18.55	16.74	-1.81	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1074	EcoGrid_TAPC_170	14.76	13.64	-1.12	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1075	EcoGrid_TAPC_171	15.09	13.81	-1.28	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1076	EcoGrid_TAPC_172	16.55	14.58	-1.97	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1077	EcoGrid_TAPC_173	16.05	14.32	-1.73	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1078	EcoGrid_TAPC_174	15.64	14.10	-1.54	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1079	EcoGrid_TAPC_175	15.69	14.12	-1.57	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1080	EcoGrid_TAPC_176	15.87	14.21	-1.66	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1081	EcoGrid_TAPC_177	16.14	14.35	-1.79	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1082	EcoGrid_TAPC_178	18.81	16.84	-1.97	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1083	EcoGrid_TAPC_179	19.27	17.07	-2.20	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1084	EcoGrid_TAPC_180	19.92	17.40	-2.52	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1085	EcoGrid_TAPC_181	20.95	17.93	-3.02	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1086	EcoGrid_TAPC_182	22.80	18.90	-3.91	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1087	EcoGrid_TAPC_183	30.64	23.27	-7.36	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1088	EcoGrid_TAPC_184	32.26	23.64	-8.62	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1089	EcoGrid_TAPC_185	14.55	13.54	-1.02	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1090	EcoGrid_TAPC_186	14.85	13.69	-1.16	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1091	EcoGrid_TAPC_187	16.24	14.43	-1.82	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1092	EcoGrid_TAPC_188	15.72	14.15	-1.57	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1093	EcoGrid_TAPC_189	15.26	13.90	-1.36	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1094	EcoGrid_TAPC_190	15.26	13.90	-1.36	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1095	EcoGrid_TAPC_191	15.36	13.95	-1.41	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1096	EcoGrid_TAPC_192	15.53	14.03	-1.50	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1097	EcoGrid_TAPC_193	18.06	16.45	-1.61	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1098	EcoGrid_TAPC_194	18.35	16.60	-1.75	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1099	EcoGrid_TAPC_195	18.72	16.79	-1.94	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1100	EcoGrid_TAPC_196	19.24	17.05	-2.19	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1101	EcoGrid_TAPC_197	20.00	17.44	-2.56	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1102	EcoGrid_TAPC_198	21.26	18.09	-3.17	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1103	EcoGrid_TAPC_199	24.02	19.58	-4.44	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1104	EcoGrid_TAPC_200	14.39	13.46	-0.94	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1105	EcoGrid_TAPC_201	14.68	13.61	-1.08	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1106	EcoGrid_TAPC_202	16.12	14.37	-1.75	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1107	EcoGrid_TAPC_203	15.47	14.02	-1.45	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1108	EcoGrid_TAPC_204	14.99	13.76	-1.22	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1109	EcoGrid_TAPC_205	14.95	13.74	-1.21	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1110	EcoGrid_TAPC_206	18.36	16.60	-1.76	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1111	EcoGrid_TAPC_207	18.79	16.82	-1.97	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1112	EcoGrid_TAPC_208	19.40	17.13	-2.27	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1113	EcoGrid_TAPC_209	20.33	17.61	-2.72	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1114	EcoGrid_TAPC_210	14.11	13.31	-0.80	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1115	EcoGrid_TAPC_211	14.27	13.40	-0.88	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1116	EcoGrid_TAPC_212	14.59	13.56	-1.03	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1117	EcoGrid_TAPC_213	17.07	14.87	-2.19	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1118	EcoGrid_TAPC_214	15.18	13.87	-1.31	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1119	EcoGrid_TAPC_215	14.77	13.65	-1.12	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1120	EcoGrid_TAPC_216	14.72	13.62	-1.10	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1121	EcoGrid_TAPC_217	18.48	16.66	-1.82	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1122	EcoGrid_TAPC_218	19.01	16.93	-2.08	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1123	EcoGrid_TAPC_219	14.01	13.26	-0.75	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1124	EcoGrid_TAPC_220	14.18	13.35	-0.83	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1125	EcoGrid_TAPC_221	14.57	13.55	-1.01	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1126	EcoGrid_TAPC_222	18.68	15.76	-2.92	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1127	EcoGrid_TAPC_223	14.85	13.70	-1.15	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1128	EcoGrid_TAPC_224	14.57	13.55	-1.02	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1129	EcoGrid_TAPC_225	14.53	13.52	-1.00	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1130	EcoGrid_TAPC_226	13.93	13.22	-0.71	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1131	EcoGrid_TAPC_227	14.10	13.31	-0.79	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1132	EcoGrid_TAPC_228	14.55	13.55	-1.00	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1133	EcoGrid_TAPC_229	16.77	14.74	-2.04	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1134	EcoGrid_TAPC_230	14.61	13.58	-1.03	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1135	EcoGrid_TAPC_231	14.41	13.47	-0.94	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1136	EcoGrid_TAPC_232	13.86	13.19	-0.67	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1137	EcoGrid_TAPC_233	14.04	13.28	-0.76	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1138	EcoGrid_TAPC_234	14.57	13.56	-1.01	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1139	EcoGrid_TAPC_235	15.93	14.29	-1.64	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1140	EcoGrid_TAPC_236	14.45	13.50	-0.95	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1141	EcoGrid_TAPC_237	14.26	13.39	-0.87	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1142	EcoGrid_TAPC_238	13.81	13.16	-0.64	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1143	EcoGrid_TAPC_239	14.00	13.26	-0.74	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1144	EcoGrid_TAPC_240	15.20	13.90	-1.30	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1145	EcoGrid_TAPC_241	14.30	13.42	-0.88	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1146	EcoGrid_TAPC_242	14.14	13.33	-0.81	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1147	EcoGrid_TAPC_243	14.71	13.64	-1.07	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1148	EcoGrid_TAPC_244	14.15	13.34	-0.81	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1149	EcoGrid_TAPC_245	14.02	13.27	-0.75	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1150	EcoGrid_TAPC_246	14.13	13.22	-0.91	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1151	EcoGrid_TAPC_247	13.77	13.03	-0.74	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1152	EcoGrid_TAPC_248	13.67	12.97	-0.70	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1153	EcoGrid_TAPC_249	14.72	13.54	-1.18	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1154	EcoGrid_TAPC_250	13.85	13.08	-0.78	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1155	EcoGrid_TAPC_251	13.64	12.96	-0.68	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1156	EcoGrid_TAPC_252	15.80	14.12	-1.68	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1157	EcoGrid_TAPC_253	13.93	13.12	-0.81	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1158	EcoGrid_TAPC_254	13.64	12.96	-0.68	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1159	EcoGrid_TAPC_255	13.53	12.90	-0.63	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1160	EcoGrid_TAPC_256	15.32	13.87	-1.46	No	No	NA								

HRA_1208	EcoGrid_Ash_40	7.44	7.17	-0.26	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1209	EcoGrid_Ash_41	7.41	7.16	-0.25	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1210	EcoGrid_Ash_42	7.24	7.08	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1211	EcoGrid_Ash_43	8.89	8.21	-0.68	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1212	EcoGrid_Ash_44	8.30	7.93	-0.38	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1213	EcoGrid_Ash_45	8.11	7.83	-0.28	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1214	EcoGrid_Ash_46	7.23	7.08	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1215	EcoGrid_Ash_47	7.36	7.14	-0.22	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1216	EcoGrid_Ash_48	7.53	7.21	-0.31	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1217	EcoGrid_Ash_49	7.25	7.09	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1218	EcoGrid_Ash_50	9.86	8.68	-1.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1219	EcoGrid_Ash_51	8.47	8.01	-0.47	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1220	EcoGrid_Ash_52	8.18	7.86	-0.31	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1221	EcoGrid_Ash_53	7.19	7.06	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1222	EcoGrid_Ash_54	7.22	7.07	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1223	EcoGrid_Ash_55	7.31	7.12	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1224	EcoGrid_Ash_56	7.86	7.36	-0.49	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1225	EcoGrid_Ash_57	7.26	7.09	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1226	EcoGrid_Ash_58	8.28	7.91	-0.36	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1227	EcoGrid_Ash_59	8.09	7.83	-0.27	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1228	EcoGrid_Ash_60	7.28	7.10	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1229	EcoGrid_Ash_61	10.20	8.42	-1.77	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1230	EcoGrid_Ash_62	8.16	7.86	-0.30	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1231	EcoGrid_Ash_63	7.26	7.09	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1232	EcoGrid_Ash_64	7.95	7.40	-0.54	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1233	EcoGrid_Ash_65	8.23	7.89	-0.34	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1234	EcoGrid_Ash_66	8.08	7.82	-0.26	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1235	EcoGrid_Ash_67	7.20	7.06	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1236	EcoGrid_Ash_68	7.24	7.09	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1237	EcoGrid_Ash_69	7.57	7.23	-0.34	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1238	EcoGrid_Ash_70	8.11	7.83	-0.28	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1239	EcoGrid_Ash_71	7.19	7.06	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1240	EcoGrid_Ash_72	7.23	7.08	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1241	EcoGrid_Ash_73	7.43	7.17	-0.26	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1242	EcoGrid_Ash_74	7.19	7.06	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1243	EcoGrid_Ash_75	7.22	7.08	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1244	EcoGrid_Ash_76	7.36	7.14	-0.22	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1245	EcoGrid_Ash_77	7.51	7.21	-0.31	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1246	EcoGrid_Ash_78	7.18	7.06	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1247	EcoGrid_Ash_79	7.22	7.07	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1248	EcoGrid_Ash_80	7.34	7.13	-0.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1249	EcoGrid_Ash_81	7.18	7.06	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1250	EcoGrid_Ash_82	7.21	7.07	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1251	EcoGrid_Ash_83	7.33	7.12	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1252	EcoGrid_Ash_84	7.20	7.07	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1253	EcoGrid_Ash_85	7.18	7.06	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1254	EcoGrid_Ash_86	7.20	7.07	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1255	EcoGrid_Ash_87	7.29	7.11	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1256	EcoGrid_Ash_88	7.21	7.07	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1257	EcoGrid_Ash_89	7.20	7.07	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1258	EcoGrid_Ash_90	7.26	7.09	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1259	EcoGrid_Ash_91	7.62	7.26	-0.37	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1260	EcoGrid_Ash_92	7.34	7.13	-0.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1261	EcoGrid_Ash_93	7.22	7.08	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1262	EcoGrid_Ash_94	7.17	7.04	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1263	EcoGrid_Ash_95	7.09	6.96	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1264	EcoGrid_Ash_96	7.13	6.98	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1265	EcoGrid_Ash_97	7.34	7.07	-0.27	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1266	EcoGrid_Ash_98	7.30	7.05	-0.25	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1267	EcoGrid_Ash_99	7.13	6.98	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1268	EcoGrid_Ash_100	7.07	6.94	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1269	EcoGrid_Ash_101	7.09	6.96	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1270	EcoGrid_Ash_102	7.13	6.98	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1271	EcoGrid_Ash_103	7.29	7.05	-0.24	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1272	EcoGrid_Ash_104	7.14	6.98	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1273	EcoGrid_Ash_105	7.08	6.95	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1274	EcoGrid_Ash_106	7.09	6.96	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1275	EcoGrid_Ash_107	7.12	6.98	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1276	EcoGrid_Ash_108	7.09	6.95	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1277	EcoGrid_Ash_109	7.09	6.96	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1278	EcoGrid_Ash_110	7.10	6.96	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1279	EcoGrid_Ash_111	7.06	6.95	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1280	EcoGrid_Ash_112	7.07	6.95	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1281	EcoGrid_Ash_113	7.07	6.95	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1282	EcoGrid_Ash_114	7.08	6.96	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1283	EcoGrid_Ash_115	7.20	7.00	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1284	EcoGrid_Ash_116	7.22	7.02	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1285	EcoGrid_Ash_117	7.56	7.34	-0.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1286	EcoGrid_Ash_118	7.58	7.36	-0.22	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1287	EcoGrid_Ash_119	7.68	7.53	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1288	EcoGrid_Ash_120	7.66	7.51	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1289	EcoGrid_Ash_121	7.16	7.02	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1290	EcoGrid_Ash_122	7.13	7.01	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1291	EcoGrid_Ash_123	7.13	7.01	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1292	EcoGrid_Ash_124	7.08	6.96	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1293	EcoGrid_Ash_125	7.09	6.96	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1294	EcoGrid_Ash_126	7.09	6.96	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1295	EcoGrid_Ash_127	7.17	6.99	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1296	EcoGrid_Ash_128	7.52	7.16	-0.36	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1297	EcoGrid_Ash_129	7.69	7.24	-0.46	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1298	EcoGrid_Ash_130	8.07	7.58	-0.49	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1299	EcoGrid_Ash_131	8.07	7.59	-0.49	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1300	EcoGrid_Ash_132	8.04	7.57	-0.47	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1301	EcoGrid_Ash_133	7.95	7.54	-0.41	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1302	EcoGrid_Ash_134	7.70	7.54	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1303	EcoGrid_Ash_135	7.67	7.52	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1304	EcoGrid_Ash_136	7.17	7.03	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1305	EcoGrid_Ash_137	7.16	7.02	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1306	EcoGrid_Ash_138	7.15	7.02	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1307	EcoGrid_Ash_139	7.14	7.01	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1308	EcoGrid_Ash_140	7.13	7.01	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1309	EcoGrid_Ash_141	7.13	7.01	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1310	EcoGrid_Ash_142	7.14	7.01	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1311	EcoGrid_Ash_143	7.14	7.02	-0.												

HRA_1360	EcoGrid_Ash_192	7.22	7.05	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1361	EcoGrid_Ash_193	7.22	7.05	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1362	EcoGrid_Ash_194	7.27	7.08	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1363	EcoGrid_Ash_195	7.35	7.11	-0.23	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1364	EcoGrid_Ash_196	7.39	7.13	-0.26	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1365	EcoGrid_Ash_197	7.80	7.30	-0.50	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1366	EcoGrid_Ash_198	7.29	7.06	-0.23	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1367	EcoGrid_Ash_199	7.25	7.04	-0.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1368	EcoGrid_Ash_200	7.32	7.07	-0.25	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1369	EcoGrid_Ash_201	7.75	7.28	-0.48	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1370	EcoGrid_Ash_202	7.90	7.35	-0.55	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1371	EcoGrid_Ash_203	7.64	7.21	-0.43	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1372	EcoGrid_Ash_204	8.30	7.52	-0.78	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1373	EcoGrid_Ash_205	7.46	7.13	-0.33	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1374	EcoGrid_Ash_206	7.22	7.02	-0.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1375	EcoGrid_Ash_207	7.20	7.01	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1376	EcoGrid_Ash_208	7.20	7.01	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1377	EcoGrid_Ash_209	7.53	7.33	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1378	EcoGrid_Ash_210	7.55	7.34	-0.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1379	EcoGrid_Ash_211	7.59	7.36	-0.23	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1380	EcoGrid_Ash_212	7.66	7.40	-0.27	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1381	EcoGrid_Ash_213	7.82	7.48	-0.34	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1382	EcoGrid_Ash_214	8.30	7.73	-0.57	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1383	EcoGrid_Ash_215	17.47	12.51	-4.96	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1384	EcoGrid_Ash_216	7.61	7.35	-0.26	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1385	EcoGrid_Ash_217	8.27	7.81	-0.46	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1386	EcoGrid_Ash_218	10.27	8.80	-1.47	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1387	EcoGrid_Ash_219	7.99	7.67	-0.32	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1388	EcoGrid_Ash_220	7.47	7.17	-0.29	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1389	EcoGrid_Ash_221	8.90	7.86	-1.04	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1390	EcoGrid_Ash_222	7.96	7.41	-0.55	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1391	EcoGrid_Ash_223	8.71	7.77	-0.94	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1392	EcoGrid_Ash_224	8.70	7.76	-0.94	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1393	EcoGrid_Ash_225	7.77	7.31	-0.45	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1394	EcoGrid_Ash_226	7.45	7.16	-0.29	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1395	EcoGrid_Ash_227	7.43	7.15	-0.27	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1396	EcoGrid_Ash_228	7.24	7.04	-0.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1397	EcoGrid_Ash_229	7.17	7.00	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1398	EcoGrid_Ash_230	7.15	6.99	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1399	EcoGrid_Ash_231	7.17	7.00	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1400	EcoGrid_Ash_232	7.22	7.03	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1401	EcoGrid_Ash_233	7.33	7.07	-0.25	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1402	EcoGrid_Ash_234	7.48	7.15	-0.34	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1403	EcoGrid_Ash_235	7.53	7.17	-0.36	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1404	EcoGrid_Ash_236	7.85	7.32	-0.53	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1405	EcoGrid_Ash_237	7.78	7.27	-0.50	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1406	EcoGrid_Ash_238	7.39	7.09	-0.30	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1407	EcoGrid_Ash_239	7.26	7.03	-0.23	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1408	EcoGrid_Ash_240	7.20	7.00	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1409	EcoGrid_Ash_241	7.17	6.99	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1410	EcoGrid_Ash_242	7.15	6.98	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1411	EcoGrid_Ash_243	7.57	7.35	-0.22	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1412	EcoGrid_Ash_244	7.67	7.40	-0.27	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1413	EcoGrid_Ash_245	7.90	7.52	-0.38	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1414	EcoGrid_Ash_246	8.67	7.93	-0.75	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1415	EcoGrid_Ash_247	18.33	12.98	-5.35	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1416	EcoGrid_Ash_248	7.50	7.38	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1417	EcoGrid_Ash_249	7.62	7.43	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1418	EcoGrid_Ash_250	11.25	9.04	-2.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1419	EcoGrid_Ash_251	7.51	7.30	-0.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1420	EcoGrid_Ash_252	7.65	7.37	-0.28	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1421	EcoGrid_Ash_253	8.57	7.96	-0.61	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1422	EcoGrid_Ash_254	9.03	8.19	-0.84	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1423	EcoGrid_Ash_255	7.31	7.10	-0.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1424	EcoGrid_Ash_256	7.28	7.08	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1425	EcoGrid_Ash_257	7.29	7.09	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1426	EcoGrid_Ash_258	7.30	7.09	-0.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1427	EcoGrid_Ash_259	7.26	7.07	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1428	EcoGrid_Ash_260	7.23	7.06	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1429	EcoGrid_Ash_261	7.21	7.05	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1430	EcoGrid_Ash_262	7.14	6.99	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1431	EcoGrid_Ash_263	7.12	6.98	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1432	EcoGrid_Ash_264	7.11	6.97	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1433	EcoGrid_Ash_265	7.12	6.97	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1434	EcoGrid_Ash_266	7.14	6.98	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1435	EcoGrid_Ash_267	7.17	7.00	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1436	EcoGrid_Ash_268	7.22	7.02	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1437	EcoGrid_Ash_269	7.27	7.05	-0.23	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1438	EcoGrid_Ash_270	7.40	7.10	-0.29	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1439	EcoGrid_Ash_271	8.15	7.45	-0.70	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1440	EcoGrid_Ash_272	7.40	7.10	-0.30	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1441	EcoGrid_Ash_273	7.26	7.03	-0.23	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1442	EcoGrid_Ash_274	7.19	7.00	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1443	EcoGrid_Ash_275	7.15	6.98	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1444	EcoGrid_Ash_276	7.57	7.35	-0.22	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1445	EcoGrid_Ash_277	7.68	7.41	-0.27	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1446	EcoGrid_Ash_278	7.93	7.54	-0.39	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1447	EcoGrid_Ash_279	8.44	7.80	-0.63	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1448	EcoGrid_Ash_280	9.21	8.20	-1.01	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1449	EcoGrid_Ash_281	7.56	7.42	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1450	EcoGrid_Ash_282	7.76	7.51	-0.25	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1451	EcoGrid_Ash_283	8.17	7.70	-0.48	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1452	EcoGrid_Ash_284	7.58	7.38	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1453	EcoGrid_Ash_285	7.64	7.42	-0.22	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1454	EcoGrid_Ash_286	7.82	7.51	-0.31	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1455	EcoGrid_Ash_287	9.13	8.05	-1.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1456	EcoGrid_Ash_288	8.20	7.59	-0.60	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1457	EcoGrid_Ash_289	7.66	7.33	-0.33	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1458	EcoGrid_Ash_290	7.49	7.25	-0.24	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1459	EcoGrid_Ash_291	7.09	6.94	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1460	EcoGrid_Ash_292	7.08	6.93	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1461	EcoGrid_Ash_293	7.08	6.93	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1462	EcoGrid_Ash_294	7.07	6.93	-0.15	No	No	NA	No	No	NA	No	No	NA	No		

HRA_1512	EcoGrid_Ash_344	7.71	7.49	-0.22	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1513	EcoGrid_Ash_345	8.86	8.00	-0.86	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1514	EcoGrid_Ash_346	7.58	7.39	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1515	EcoGrid_Ash_347	7.69	7.44	-0.24	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1516	EcoGrid_Ash_348	8.08	7.64	-0.44	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1517	EcoGrid_Ash_349	9.53	8.25	-1.28	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1518	EcoGrid_Ash_350	7.80	7.40	-0.40	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1519	EcoGrid_Ash_351	7.54	7.27	-0.27	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1520	EcoGrid_Ash_352	7.02	6.85	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1521	EcoGrid_Ash_353	7.15	6.96	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1522	EcoGrid_Ash_354	7.32	7.03	-0.28	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1523	EcoGrid_Ash_355	12.31	9.36	-2.95	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1524	EcoGrid_Ash_356	7.23	6.99	-0.24	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1525	EcoGrid_Ash_357	7.60	7.36	-0.25	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1526	EcoGrid_Ash_358	7.62	7.37	-0.26	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1527	EcoGrid_Ash_359	7.66	7.39	-0.28	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1528	EcoGrid_Ash_360	7.66	7.47	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1529	EcoGrid_Ash_361	8.99	8.06	-0.93	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1530	EcoGrid_Ash_362	7.89	7.58	-0.32	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1531	EcoGrid_Ash_363	7.59	7.40	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1532	EcoGrid_Ash_364	7.73	7.47	-0.27	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1533	EcoGrid_Ash_365	8.44	7.81	-0.63	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1534	EcoGrid_Ash_366	8.52	7.75	-0.77	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1535	EcoGrid_Ash_367	7.70	7.35	-0.35	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1536	EcoGrid_Ash_368	7.50	7.25	-0.24	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1537	EcoGrid_Ash_369	7.11	6.93	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1538	EcoGrid_Ash_370	7.20	6.98	-0.22	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1539	EcoGrid_Ash_371	7.67	7.20	-0.47	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1540	EcoGrid_Ash_372	7.37	7.06	-0.31	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1541	EcoGrid_Ash_373	7.12	6.94	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1542	EcoGrid_Ash_374	8.20	7.71	-0.49	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1543	EcoGrid_Ash_375	8.02	7.63	-0.39	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1544	EcoGrid_Ash_376	7.70	7.49	-0.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1545	EcoGrid_Ash_377	7.60	7.44	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1546	EcoGrid_Ash_378	7.61	7.41	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1547	EcoGrid_Ash_379	7.79	7.50	-0.29	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1548	EcoGrid_Ash_380	9.63	8.39	-1.24	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1549	EcoGrid_Ash_381	8.12	7.56	-0.56	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1550	EcoGrid_Ash_382	7.62	7.31	-0.31	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1551	EcoGrid_Ash_383	7.46	7.24	-0.23	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1552	EcoGrid_Ash_384	7.08	6.92	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1553	EcoGrid_Ash_385	7.15	6.95	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1554	EcoGrid_Ash_386	7.40	7.07	-0.33	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1555	EcoGrid_Ash_387	7.59	7.16	-0.43	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1556	EcoGrid_Ash_388	7.14	6.95	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1557	EcoGrid_Ash_389	7.06	6.91	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1558	EcoGrid_Ash_390	8.15	7.69	-0.46	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1559	EcoGrid_Ash_391	7.72	7.50	-0.22	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1560	EcoGrid_Ash_392	7.62	7.45	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1561	EcoGrid_Ash_393	7.57	7.43	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1562	EcoGrid_Ash_394	7.63	7.42	-0.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1563	EcoGrid_Ash_395	7.91	7.55	-0.35	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1564	EcoGrid_Ash_396	14.14	10.63	-3.51	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1565	EcoGrid_Ash_397	7.90	7.45	-0.45	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1566	EcoGrid_Ash_398	7.56	7.29	-0.28	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1567	EcoGrid_Ash_399	7.06	6.91	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1568	EcoGrid_Ash_400	7.12	6.94	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1569	EcoGrid_Ash_401	7.35	7.05	-0.30	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1570	EcoGrid_Ash_402	7.65	7.19	-0.46	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1571	EcoGrid_Ash_403	7.15	6.95	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1572	EcoGrid_Ash_404	7.06	6.91	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1573	EcoGrid_Ash_405	8.05	7.65	-0.41	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1574	EcoGrid_Ash_406	7.73	7.51	-0.23	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1575	EcoGrid_Ash_407	7.63	7.46	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1576	EcoGrid_Ash_408	7.58	7.44	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1577	EcoGrid_Ash_409	7.56	7.38	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1578	EcoGrid_Ash_410	7.67	7.44	-0.23	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1579	EcoGrid_Ash_411	8.09	7.64	-0.44	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1580	EcoGrid_Ash_412	9.51	8.34	-1.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1581	EcoGrid_Ash_413	7.77	7.39	-0.38	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1582	EcoGrid_Ash_414	7.52	7.26	-0.25	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1583	EcoGrid_Ash_415	7.05	6.91	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1584	EcoGrid_Ash_416	7.11	6.94	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1585	EcoGrid_Ash_417	7.35	7.05	-0.31	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1586	EcoGrid_Ash_418	7.56	7.15	-0.42	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1587	EcoGrid_Ash_419	7.15	6.95	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1588	EcoGrid_Ash_420	7.06	6.91	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1589	EcoGrid_Ash_421	7.71	7.50	-0.22	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1590	EcoGrid_Ash_422	7.63	7.46	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1591	EcoGrid_Ash_423	7.58	7.44	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1592	EcoGrid_Ash_424	7.58	7.39	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1593	EcoGrid_Ash_425	7.72	7.46	-0.26	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1594	EcoGrid_Ash_426	8.48	7.84	-0.65	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1595	EcoGrid_Ash_427	8.66	7.92	-0.73	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1596	EcoGrid_Ash_428	7.67	7.34	-0.33	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1597	EcoGrid_Ash_429	7.48	7.24	-0.23	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1598	EcoGrid_Ash_430	7.04	6.90	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1599	EcoGrid_Ash_431	7.10	6.93	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1600	EcoGrid_Ash_432	7.39	7.07	-0.32	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1601	EcoGrid_Ash_433	7.48	7.11	-0.37	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1602	EcoGrid_Ash_434	7.14	6.95	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1603	EcoGrid_Ash_435	7.06	6.91	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1604	EcoGrid_Ash_436	7.62	7.46	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1605	EcoGrid_Ash_437	7.58	7.44	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1606	EcoGrid_Ash_438	7.59	7.40	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1607	EcoGrid_Ash_439	7.80	7.50	-0.29	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1608	EcoGrid_Ash_440	9.88	8.52	-1.36	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1609	EcoGrid_Ash_441	8.28	7.74	-0.54	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1610	EcoGrid_Ash_442	7.60	7.31	-0.30	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1611	EcoGrid_Ash_443	7.45	7.23	-0.22	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1612	EcoGrid_Ash_444	7.04	6.90	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1613	EcoGrid_Ash_445	7.10	6.93	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1614	EcoGrid_Ash_446	7.45	7.09	-0.36	No	No	NA	No	No	NA	No	No	NA	No		

HRA_1664	EcoGrid_Ash_496	7.26	7.10	-0.16	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1665	EcoGrid_Ash_497	7.84	7.68	-0.16	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1666	EcoGrid_Ash_498	7.93	7.72	-0.21	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1667	EcoGrid_Ash_499	8.17	7.84	-0.33	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1668	EcoGrid_Ash_500	14.25	10.80	-3.44	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1669	EcoGrid_Ash_501	8.45	7.98	-0.47	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1670	EcoGrid_Ash_502	7.10	6.99	-0.12	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1671	EcoGrid_Ash_503	7.22	7.08	-0.14	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1672	EcoGrid_Ash_504	7.33	7.13	-0.20	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1673	EcoGrid_Ash_505	10.40	8.56	-1.84	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1674	EcoGrid_Ash_506	7.40	7.16	-0.23	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1675	EcoGrid_Ash_507	7.25	7.09	-0.15	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1676	EcoGrid_Ash_508	7.88	7.70	-0.18	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1677	EcoGrid_Ash_509	8.01	7.76	-0.24	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1678	EcoGrid_Ash_510	8.44	7.97	-0.47	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1679	EcoGrid_Ash_511	10.13	8.80	-1.32	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1680	EcoGrid_Ash_512	8.28	7.90	-0.39	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1681	EcoGrid_Ash_513	7.11	6.99	-0.12	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1682	EcoGrid_Ash_514	7.24	7.09	-0.15	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1683	EcoGrid_Ash_515	7.47	7.19	-0.27	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1684	EcoGrid_Ash_516	8.83	7.87	-0.96	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1685	EcoGrid_Ash_517	7.36	7.15	-0.21	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1686	EcoGrid_Ash_518	7.24	7.09	-0.15	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1687	EcoGrid_Ash_519	7.87	7.69	-0.17	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1688	EcoGrid_Ash_520	7.96	7.74	-0.22	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1689	EcoGrid_Ash_521	8.19	7.85	-0.34	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1690	EcoGrid_Ash_522	10.38	8.92	-1.46	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1691	EcoGrid_Ash_523	8.77	8.14	-0.64	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1692	EcoGrid_Ash_524	7.09	6.98	-0.11	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1693	EcoGrid_Ash_525	7.13	7.00	-0.13	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1694	EcoGrid_Ash_526	7.30	7.12	-0.18	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1695	EcoGrid_Ash_527	9.26	8.01	-1.26	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1696	EcoGrid_Ash_528	8.47	7.71	-0.77	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1697	EcoGrid_Ash_529	10.40	8.97	-1.43	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1698	EcoGrid_Ash_530	7.86	7.69	-0.17	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1699	EcoGrid_Ash_531	7.94	7.73	-0.21	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1700	EcoGrid_Ash_532	8.13	7.82	-0.31	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1701	EcoGrid_Ash_533	9.07	8.28	-0.79	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1702	EcoGrid_Ash_534	9.46	8.47	-0.98	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1703	EcoGrid_Ash_535	8.34	7.92	-0.41	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1704	EcoGrid_Ash_536	7.10	6.99	-0.12	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1705	EcoGrid_Ash_537	7.16	7.01	-0.15	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1706	EcoGrid_Ash_538	7.48	7.20	-0.28	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1707	EcoGrid_Ash_539	7.74	7.32	-0.42	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1708	EcoGrid_Ash_540	8.34	7.64	-0.70	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1709	EcoGrid_Ash_541	8.07	7.88	-0.19	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1710	EcoGrid_Ash_542	8.57	8.11	-0.46	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1711	EcoGrid_Ash_543	8.29	7.98	-0.31	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1712	EcoGrid_Ash_544	7.85	7.69	-0.17	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1713	EcoGrid_Ash_545	7.93	7.72	-0.21	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1714	EcoGrid_Ash_546	8.10	7.81	-0.29	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1715	EcoGrid_Ash_547	8.78	8.14	-0.64	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1716	EcoGrid_Ash_548	10.06	8.77	-1.29	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1717	EcoGrid_Ash_549	8.47	7.99	-0.48	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1718	EcoGrid_Ash_550	8.13	7.82	-0.31	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1719	EcoGrid_Ash_551	7.08	6.98	-0.11	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1720	EcoGrid_Ash_552	7.11	6.99	-0.12	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1721	EcoGrid_Ash_553	7.21	7.03	-0.18	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1722	EcoGrid_Ash_554	10.11	8.40	-1.72	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1723	EcoGrid_Ash_555	7.44	7.18	-0.26	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1724	EcoGrid_Ash_556	7.60	7.27	-0.33	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1725	EcoGrid_Ash_557	8.03	7.86	-0.17	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1726	EcoGrid_Ash_558	8.27	7.97	-0.30	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1727	EcoGrid_Ash_559	8.64	8.14	-0.49	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1728	EcoGrid_Ash_560	8.07	7.88	-0.19	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1729	EcoGrid_Ash_561	7.80	7.64	-0.17	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1730	EcoGrid_Ash_562	7.93	7.72	-0.20	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1731	EcoGrid_Ash_563	8.08	7.80	-0.28	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1732	EcoGrid_Ash_564	8.68	8.09	-0.59	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1733	EcoGrid_Ash_565	8.18	7.85	-0.33	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1734	EcoGrid_Ash_566	8.02	7.77	-0.25	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1735	EcoGrid_Ash_567	7.09	6.98	-0.11	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1736	EcoGrid_Ash_568	7.13	7.00	-0.13	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1737	EcoGrid_Ash_569	7.28	7.07	-0.22	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1738	EcoGrid_Ash_570	7.77	7.33	-0.44	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1739	EcoGrid_Ash_571	7.34	7.13	-0.20	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1740	EcoGrid_Ash_572	7.35	7.15	-0.21	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1741	EcoGrid_Ash_573	8.14	7.91	-0.23	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1742	EcoGrid_Ash_574	13.15	10.27	-2.88	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1743	EcoGrid_Ash_575	8.13	7.91	-0.22	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1744	EcoGrid_Ash_576	7.80	7.64	-0.16	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1745	EcoGrid_Ash_577	7.87	7.67	-0.20	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1746	EcoGrid_Ash_578	8.07	7.80	-0.28	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1747	EcoGrid_Ash_579	8.62	8.06	-0.56	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1748	EcoGrid_Ash_580	8.04	7.78	-0.26	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1749	EcoGrid_Ash_581	7.09	6.98	-0.11	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1750	EcoGrid_Ash_582	7.14	7.00	-0.14	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1751	EcoGrid_Ash_583	7.43	7.13	-0.30	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1752	EcoGrid_Ash_584	7.53	7.22	-0.31	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1753	EcoGrid_Ash_585	7.29	7.11	-0.18	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1754	EcoGrid_Ash_586	7.27	7.11	-0.17	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1755	EcoGrid_Ash_587	7.33	7.14	-0.19	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1756	EcoGrid_Ash_588	7.97	7.84	-0.14	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1757	EcoGrid_Ash_589	8.08	7.88	-0.19	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1758	EcoGrid_Ash_590	8.71	8.18	-0.53	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1759	EcoGrid_Ash_591	8.23	7.96	-0.28	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1760	EcoGrid_Ash_592	7.80	7.64	-0.16	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1761	EcoGrid_Ash_593	7.87	7.67	-0.20	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1762	EcoGrid_Ash_594	8.02	7.74	-0.27	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1763	EcoGrid_Ash_595	8.58	8.04	-0.53	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1764	EcoGrid_Ash_596	7.96	7.74	-0.22	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1765	EcoGrid_Ash_597	7.10	6.98	-0.11	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1766	EcoGrid_Ash_598	7.17	7.01	-0.15	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1767	EcoGrid_Ash_599	7.87	7.33	-0.54	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1768	EcoGrid_Ash_600	7.42	7.17	-0.25	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1769	EcoGrid_Ash_601	7.26	7.10	-0.16	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1770	EcoGrid_Ash_602	7.24	7.09	-0.15	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_1771	EcoGrid_Ash_603	7.9													

HRA_1816	EcoGrid_Ash_648	8.00	7.74	-0.26	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1817	EcoGrid_Ash_649	8.43	7.94	-0.48	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1818	EcoGrid_Ash_650	7.08	6.98	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1819	EcoGrid_Ash_651	7.13	7.00	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1820	EcoGrid_Ash_652	7.37	7.10	-0.26	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1821	EcoGrid_Ash_653	7.50	7.16	-0.33	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1822	EcoGrid_Ash_654	7.27	7.10	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1823	EcoGrid_Ash_655	7.20	7.07	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1824	EcoGrid_Ash_656	7.18	7.06	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1825	EcoGrid_Ash_657	7.18	7.06	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1826	EcoGrid_Ash_658	7.20	7.07	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1827	EcoGrid_Ash_659	7.49	7.22	-0.27	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1828	EcoGrid_Ash_660	7.97	7.83	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1829	EcoGrid_Ash_661	8.05	7.87	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1830	EcoGrid_Ash_662	8.39	8.03	-0.36	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1831	EcoGrid_Ash_663	8.40	8.03	-0.37	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1832	EcoGrid_Ash_664	8.07	7.88	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1833	EcoGrid_Ash_665	8.01	7.85	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1834	EcoGrid_Ash_666	8.06	7.90	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1835	EcoGrid_Ash_667	8.12	7.93	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1836	EcoGrid_Ash_668	8.25	7.99	-0.26	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1837	EcoGrid_Ash_669	8.67	8.19	-0.47	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1838	EcoGrid_Ash_670	7.16	7.05	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1839	EcoGrid_Ash_671	7.22	7.08	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1840	EcoGrid_Ash_672	7.73	7.31	-0.43	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1841	EcoGrid_Ash_673	7.43	7.17	-0.26	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1842	EcoGrid_Ash_674	7.16	7.00	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1843	EcoGrid_Ash_675	7.10	6.98	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1844	EcoGrid_Ash_676	7.08	6.97	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1845	EcoGrid_Ash_677	7.07	6.97	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1846	EcoGrid_Ash_678	7.08	6.97	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1847	EcoGrid_Ash_679	7.12	6.99	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1848	EcoGrid_Ash_680	8.03	7.86	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1849	EcoGrid_Ash_681	8.22	7.95	-0.27	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1850	EcoGrid_Ash_682	9.16	8.39	-0.77	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1851	EcoGrid_Ash_683	8.13	7.91	-0.22	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1852	EcoGrid_Ash_684	8.04	7.87	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1853	EcoGrid_Ash_685	8.08	7.90	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1854	EcoGrid_Ash_686	8.13	7.93	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1855	EcoGrid_Ash_687	8.25	7.99	-0.26	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1856	EcoGrid_Ash_688	8.64	8.18	-0.46	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1857	EcoGrid_Ash_689	7.16	7.05	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1858	EcoGrid_Ash_690	7.25	7.09	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1859	EcoGrid_Ash_691	11.04	8.81	-2.23	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1860	EcoGrid_Ash_692	7.35	7.13	-0.22	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1861	EcoGrid_Ash_693	7.14	6.99	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1862	EcoGrid_Ash_694	7.06	6.96	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1863	EcoGrid_Ash_695	7.06	6.96	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1864	EcoGrid_Ash_696	7.08	6.97	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1865	EcoGrid_Ash_697	7.27	7.07	-0.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1866	EcoGrid_Ash_698	8.14	7.92	-0.23	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1867	EcoGrid_Ash_699	9.56	8.58	-0.98	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1868	EcoGrid_Ash_700	8.22	7.95	-0.27	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1869	EcoGrid_Ash_701	8.08	7.89	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1870	EcoGrid_Ash_702	8.10	7.92	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1871	EcoGrid_Ash_703	8.14	7.93	-0.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1872	EcoGrid_Ash_704	8.25	7.99	-0.26	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1873	EcoGrid_Ash_705	8.62	8.17	-0.45	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1874	EcoGrid_Ash_706	7.18	7.06	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1875	EcoGrid_Ash_707	7.31	7.11	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1876	EcoGrid_Ash_708	8.03	7.44	-0.59	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1877	EcoGrid_Ash_709	7.30	7.11	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1878	EcoGrid_Ash_710	7.12	6.99	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1879	EcoGrid_Ash_711	7.05	6.96	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1880	EcoGrid_Ash_712	7.06	6.96	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1881	EcoGrid_Ash_713	7.12	6.99	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1882	EcoGrid_Ash_714	8.10	7.90	-0.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1883	EcoGrid_Ash_715	8.53	8.10	-0.43	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1884	EcoGrid_Ash_716	8.39	8.03	-0.36	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1885	EcoGrid_Ash_717	8.15	7.92	-0.23	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1886	EcoGrid_Ash_718	8.17	7.95	-0.22	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1887	EcoGrid_Ash_719	8.26	7.99	-0.27	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1888	EcoGrid_Ash_720	8.60	8.16	-0.44	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1889	EcoGrid_Ash_721	7.19	7.06	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1890	EcoGrid_Ash_722	7.41	7.16	-0.25	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1891	EcoGrid_Ash_723	7.61	7.25	-0.36	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1892	EcoGrid_Ash_724	7.26	7.09	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1893	EcoGrid_Ash_725	7.11	6.98	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1894	EcoGrid_Ash_726	7.05	6.95	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1895	EcoGrid_Ash_727	7.05	6.95	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1896	EcoGrid_Ash_728	7.08	6.97	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1897	EcoGrid_Ash_729	7.27	7.07	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1898	EcoGrid_Ash_730	8.31	8.00	-0.32	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1899	EcoGrid_Ash_731	8.89	8.27	-0.62	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1900	EcoGrid_Ash_732	8.24	7.96	-0.28	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1901	EcoGrid_Ash_733	8.29	8.01	-0.28	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1902	EcoGrid_Ash_734	8.60	8.16	-0.44	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1903	EcoGrid_Ash_735	7.15	7.04	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1904	EcoGrid_Ash_736	7.21	7.07	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1905	EcoGrid_Ash_737	7.60	7.25	-0.35	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1906	EcoGrid_Ash_738	7.45	7.18	-0.27	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1907	EcoGrid_Ash_739	7.24	7.08	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1908	EcoGrid_Ash_740	7.10	6.98	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1909	EcoGrid_Ash_741	7.04	6.95	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1910	EcoGrid_Ash_742	7.06	6.96	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1911	EcoGrid_Ash_743	7.27	7.07	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1912	EcoGrid_Ash_744	8.24	7.96	-0.28	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1913	EcoGrid_Ash_745	11.73	9.61	-2.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1914	EcoGrid_Ash_746	8.60	8.16	-0.44	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1915	EcoGrid_Ash_747	7.16	7.05	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1916	EcoGrid_Ash_748	7.24	7.08	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1917	EcoGrid_Ash_749	8.01	7.42	-0.58	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1918	EcoGrid_Ash_750	7.41	7.16	-0.25	No	No	NA	No	No	NA	No	No	NA	No		

HRA_1968	EcoGrid_Ash_800	7.18	7.06	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1969	EcoGrid_Ash_801	7.20	7.06	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1970	EcoGrid_Ash_802	7.30	7.11	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1971	EcoGrid_Ash_803	7.74	7.31	-0.42	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1972	EcoGrid_Ash_804	7.12	6.99	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1973	EcoGrid_Ash_805	7.06	6.96	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1974	EcoGrid_Ash_806	7.04	6.95	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1975	EcoGrid_Ash_807	7.02	6.94	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1976	EcoGrid_Ash_808	7.07	6.99	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1977	EcoGrid_Ash_809	7.09	7.00	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1978	EcoGrid_Ash_810	7.45	7.18	-0.27	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1979	EcoGrid_Ash_811	7.76	7.66	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1980	EcoGrid_Ash_812	7.78	7.67	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1981	EcoGrid_Ash_813	8.30	7.99	-0.31	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1982	EcoGrid_Ash_814	8.46	8.07	-0.39	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1983	EcoGrid_Ash_815	7.42	7.16	-0.26	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1984	EcoGrid_Ash_816	7.21	7.07	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1985	EcoGrid_Ash_817	7.17	7.05	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1986	EcoGrid_Ash_818	7.15	7.04	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1987	EcoGrid_Ash_819	7.15	7.04	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1988	EcoGrid_Ash_820	7.17	7.05	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1989	EcoGrid_Ash_821	7.22	7.07	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1990	EcoGrid_Ash_822	7.56	7.23	-0.33	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1991	EcoGrid_Ash_823	7.19	7.02	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1992	EcoGrid_Ash_824	7.07	6.96	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1993	EcoGrid_Ash_825	7.04	6.95	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1994	EcoGrid_Ash_826	7.20	7.05	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1995	EcoGrid_Ash_827	7.85	7.75	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1996	EcoGrid_Ash_828	7.87	7.76	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1997	EcoGrid_Ash_829	7.91	7.78	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1998	EcoGrid_Ash_830	7.96	7.80	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1999	EcoGrid_Ash_831	8.25	8.05	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2000	EcoGrid_Ash_832	8.39	8.11	-0.27	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2001	EcoGrid_Ash_833	8.79	8.30	-0.49	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2002	EcoGrid_Ash_834	11.98	9.81	-2.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2003	EcoGrid_Ash_835	9.64	8.70	-0.94	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2004	EcoGrid_Ash_836	13.47	10.52	-2.95	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_2005	EcoGrid_Ash_837	12.03	9.84	-2.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2006	EcoGrid_Ash_838	9.93	8.84	-1.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2007	EcoGrid_Ash_839	7.28	7.07	-0.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2008	EcoGrid_Ash_840	7.15	7.01	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2009	EcoGrid_Ash_841	7.11	7.00	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2010	EcoGrid_Ash_842	7.09	6.99	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2011	EcoGrid_Ash_843	7.09	6.99	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2012	EcoGrid_Ash_844	7.10	6.99	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2013	EcoGrid_Ash_845	7.13	7.01	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2014	EcoGrid_Ash_846	7.24	7.06	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2015	EcoGrid_Ash_847	7.72	7.29	-0.43	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2016	EcoGrid_Ash_848	7.15	7.03	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2017	EcoGrid_Ash_849	7.10	7.00	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2018	EcoGrid_Ash_850	7.85	7.75	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2019	EcoGrid_Ash_851	7.88	7.76	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2020	EcoGrid_Ash_852	7.94	7.79	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2021	EcoGrid_Ash_853	8.04	7.84	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2022	EcoGrid_Ash_854	8.26	7.94	-0.32	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2023	EcoGrid_Ash_855	9.45	8.62	-0.84	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2024	EcoGrid_Ash_856	9.54	8.66	-0.88	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2025	EcoGrid_Ash_857	8.72	8.27	-0.45	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2026	EcoGrid_Ash_858	8.50	8.17	-0.33	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2027	EcoGrid_Ash_859	8.45	8.14	-0.31	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2028	EcoGrid_Ash_860	8.52	8.18	-0.35	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2029	EcoGrid_Ash_861	8.60	8.21	-0.39	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2030	EcoGrid_Ash_862	8.68	8.25	-0.43	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2031	EcoGrid_Ash_863	9.24	8.52	-0.72	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2032	EcoGrid_Ash_864	10.48	9.12	-1.37	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2033	EcoGrid_Ash_865	7.43	7.18	-0.25	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2034	EcoGrid_Ash_866	7.14	7.01	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2035	EcoGrid_Ash_867	7.10	6.99	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2036	EcoGrid_Ash_868	7.09	6.99	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2037	EcoGrid_Ash_869	7.08	6.98	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2038	EcoGrid_Ash_870	7.11	7.00	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2039	EcoGrid_Ash_871	7.17	7.02	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2040	EcoGrid_Ash_872	8.11	7.48	-0.64	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2041	EcoGrid_Ash_873	7.50	7.19	-0.31	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2042	EcoGrid_Ash_874	7.83	7.74	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2043	EcoGrid_Ash_875	7.85	7.75	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2044	EcoGrid_Ash_876	7.89	7.77	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2045	EcoGrid_Ash_877	7.95	7.80	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2046	EcoGrid_Ash_878	8.12	7.88	-0.24	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2047	EcoGrid_Ash_879	10.13	8.82	-1.30	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2048	EcoGrid_Ash_880	8.74	8.17	-0.57	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2049	EcoGrid_Ash_881	8.54	8.19	-0.36	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2050	EcoGrid_Ash_882	8.40	8.12	-0.28	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2051	EcoGrid_Ash_883	8.32	8.08	-0.24	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2052	EcoGrid_Ash_884	8.29	8.07	-0.22	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2053	EcoGrid_Ash_885	8.29	8.07	-0.22	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2054	EcoGrid_Ash_886	8.32	8.08	-0.24	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2055	EcoGrid_Ash_887	8.39	8.11	-0.27	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2056	EcoGrid_Ash_888	8.51	8.17	-0.34	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2057	EcoGrid_Ash_889	9.02	8.42	-0.60	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2058	EcoGrid_Ash_890	9.93	8.87	-1.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2059	EcoGrid_Ash_891	8.91	8.20	-0.72	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2060	EcoGrid_Ash_892	7.51	7.42	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2061	EcoGrid_Ash_893	7.24	7.09	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2062	EcoGrid_Ash_894	7.50	7.21	-0.29	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2063	EcoGrid_Ash_895	7.22	7.08	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2064	EcoGrid_Ash_896	7.10	6.99	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2065	EcoGrid_Ash_897	7.08	6.98	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2066	EcoGrid_Ash_898	7.10	6.99	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2067	EcoGrid_Ash_899	7.14	7.01	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2068	EcoGrid_Ash_900	7.53	7.20	-0.33	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2069	EcoGrid_Ash_901	7.08	7.00	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2070	EcoGrid_Ash_902	7.84	7.75	-0.09	No	No	NA	No	No	NA	No	No	NA</			

HRA_2120	EcoGrid_Ash_952	9.90	8.86	-1.04	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2121	EcoGrid_Ash_953	8.33	7.93	-0.39	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2122	EcoGrid_Ash_954	8.20	7.87	-0.33	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2123	EcoGrid_Ash_955	8.11	7.69	-0.42	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2124	EcoGrid_Ash_956	8.22	7.74	-0.48	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2125	EcoGrid_Ash_957	8.32	7.78	-0.53	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2126	EcoGrid_Ash_958	7.73	7.52	-0.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2127	EcoGrid_Ash_959	7.61	7.47	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2128	EcoGrid_Ash_960	7.56	7.44	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2129	EcoGrid_Ash_961	7.53	7.43	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2130	EcoGrid_Ash_962	7.29	7.19	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2131	EcoGrid_Ash_963	7.27	7.19	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2132	EcoGrid_Ash_964	7.27	7.18	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2133	EcoGrid_Ash_965	7.15	7.05	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2134	EcoGrid_Ash_966	7.26	7.10	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2135	EcoGrid_Ash_967	7.31	7.12	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2136	EcoGrid_Ash_968	7.18	7.07	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2137	EcoGrid_Ash_969	7.15	7.05	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2138	EcoGrid_Ash_970	7.07	6.98	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2139	EcoGrid_Ash_971	7.08	6.98	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2140	EcoGrid_Ash_972	7.12	7.00	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2141	EcoGrid_Ash_973	7.50	7.19	-0.31	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2142	EcoGrid_Ash_974	7.57	7.23	-0.35	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2143	EcoGrid_Ash_975	7.09	6.98	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2144	EcoGrid_Ash_976	7.17	7.09	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2145	EcoGrid_Ash_977	7.15	7.07	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2146	EcoGrid_Ash_978	7.13	7.07	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2147	EcoGrid_Ash_979	7.13	7.06	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2148	EcoGrid_Ash_980	7.12	7.06	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2149	EcoGrid_Ash_981	8.06	7.85	-0.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2150	EcoGrid_Ash_982	8.88	8.24	-0.64	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2151	EcoGrid_Ash_983	7.96	7.80	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2152	EcoGrid_Ash_984	7.93	7.79	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2153	EcoGrid_Ash_985	8.25	8.05	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2154	EcoGrid_Ash_986	8.38	8.11	-0.26	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2155	EcoGrid_Ash_987	8.85	8.34	-0.51	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2156	EcoGrid_Ash_988	9.77	8.80	-0.97	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2157	EcoGrid_Ash_989	8.27	7.91	-0.36	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2158	EcoGrid_Ash_990	8.10	7.82	-0.28	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2159	EcoGrid_Ash_991	8.09	7.81	-0.28	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2160	EcoGrid_Ash_992	8.19	7.85	-0.34	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2161	EcoGrid_Ash_993	8.27	7.89	-0.38	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2162	EcoGrid_Ash_994	8.11	7.81	-0.29	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2163	EcoGrid_Ash_995	8.02	7.77	-0.25	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2164	EcoGrid_Ash_996	7.96	7.75	-0.22	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2165	EcoGrid_Ash_997	7.92	7.73	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2166	EcoGrid_Ash_998	7.68	7.50	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2167	EcoGrid_Ash_999	7.66	7.49	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2168	EcoGrid_Ash_1000	7.65	7.49	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2169	EcoGrid_Ash_1001	7.65	7.48	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2170	EcoGrid_Ash_1002	7.67	7.49	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2171	EcoGrid_Ash_1003	7.72	7.52	-0.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2172	EcoGrid_Ash_1004	7.88	7.59	-0.29	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2173	EcoGrid_Ash_1005	8.50	7.86	-0.64	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2174	EcoGrid_Ash_1006	7.62	7.47	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2175	EcoGrid_Ash_1007	7.32	7.21	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2176	EcoGrid_Ash_1008	7.29	7.19	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2177	EcoGrid_Ash_1009	7.27	7.18	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2178	EcoGrid_Ash_1010	7.26	7.18	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2179	EcoGrid_Ash_1011	7.12	7.04	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2180	EcoGrid_Ash_1012	7.17	7.06	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2181	EcoGrid_Ash_1013	8.49	7.64	-0.85	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2182	EcoGrid_Ash_1014	7.22	7.08	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2183	EcoGrid_Ash_1015	7.16	7.06	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2184	EcoGrid_Ash_1016	7.14	7.05	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2185	EcoGrid_Ash_1017	7.08	6.98	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2186	EcoGrid_Ash_1018	7.12	7.00	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2187	EcoGrid_Ash_1019	7.70	7.28	-0.42	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2188	EcoGrid_Ash_1020	7.12	6.99	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2189	EcoGrid_Ash_1021	7.47	7.24	-0.23	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2190	EcoGrid_Ash_1022	7.24	7.12	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2191	EcoGrid_Ash_1023	7.15	7.08	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2192	EcoGrid_Ash_1024	7.13	7.07	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2193	EcoGrid_Ash_1025	7.13	7.06	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2194	EcoGrid_Ash_1026	7.12	7.06	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2195	EcoGrid_Ash_1027	10.61	9.05	-1.55	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2196	EcoGrid_Ash_1028	8.43	8.02	-0.41	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2197	EcoGrid_Ash_1029	7.92	7.78	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2198	EcoGrid_Ash_1030	8.24	8.05	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2199	EcoGrid_Ash_1031	8.37	8.11	-0.26	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2200	EcoGrid_Ash_1032	8.92	8.38	-0.54	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2201	EcoGrid_Ash_1033	9.44	8.64	-0.80	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2202	EcoGrid_Ash_1034	8.23	7.89	-0.34	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2203	EcoGrid_Ash_1035	8.05	7.80	-0.25	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2204	EcoGrid_Ash_1036	7.99	7.77	-0.22	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2205	EcoGrid_Ash_1037	7.96	7.75	-0.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2206	EcoGrid_Ash_1038	7.94	7.74	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2207	EcoGrid_Ash_1039	7.91	7.72	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2208	EcoGrid_Ash_1040	7.88	7.71	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2209	EcoGrid_Ash_1041	7.85	7.70	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2210	EcoGrid_Ash_1042	7.84	7.69	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2211	EcoGrid_Ash_1043	7.61	7.47	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2212	EcoGrid_Ash_1044	7.60	7.46	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2213	EcoGrid_Ash_1045	7.59	7.46	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2214	EcoGrid_Ash_1046	7.59	7.46	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2215	EcoGrid_Ash_1047	7.59	7.46	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2216	EcoGrid_Ash_1048	7.60	7.46	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2217	EcoGrid_Ash_1049	7.61	7.47	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2218	EcoGrid_Ash_1050	7.66	7.49	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2219	EcoGrid_Ash_1051	7.84	7.57	-0.27	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2220	EcoGrid_Ash_1052	7.82	7.43	-0.39	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2221	EcoGrid_Ash_1053	7.34	7.22	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2222	EcoGrid_Ash_1054	7.29	7.19	-0.10												

HRA_2272	EcoGrid_Ash_1104	8.13	7.48	-0.65	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2273	EcoGrid_Ash_1105	7.17	7.09	-0.08	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2274	EcoGrid_Ash_1106	7.20	7.10	-0.10	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2275	EcoGrid_Ash_1107	7.42	7.21	-0.20	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2276	EcoGrid_Ash_1108	7.20	7.10	-0.10	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2277	EcoGrid_Ash_1109	7.13	7.07	-0.07	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2278	EcoGrid_Ash_1110	7.12	7.06	-0.06	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2279	EcoGrid_Ash_1111	8.22	7.93	-0.29	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2280	EcoGrid_Ash_1112	8.30	7.96	-0.34	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2281	EcoGrid_Ash_1113	8.17	7.90	-0.27	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2282	EcoGrid_Ash_1114	8.00	7.82	-0.18	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2283	EcoGrid_Ash_1115	8.23	8.04	-0.19	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2284	EcoGrid_Ash_1116	8.36	8.10	-0.25	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2285	EcoGrid_Ash_1117	8.98	8.41	-0.57	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2286	EcoGrid_Ash_1118	9.25	8.54	-0.71	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2287	EcoGrid_Ash_1119	8.18	7.87	-0.31	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2288	EcoGrid_Ash_1120	8.01	7.78	-0.23	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2289	EcoGrid_Ash_1121	7.89	7.72	-0.17	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2290	EcoGrid_Ash_1122	7.86	7.70	-0.15	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2291	EcoGrid_Ash_1123	7.84	7.69	-0.14	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2292	EcoGrid_Ash_1124	7.54	7.44	-0.11	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2293	EcoGrid_Ash_1125	7.55	7.44	-0.11	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2294	EcoGrid_Ash_1126	7.56	7.44	-0.12	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2295	EcoGrid_Ash_1127	7.35	7.22	-0.13	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2296	EcoGrid_Ash_1128	7.43	7.26	-0.17	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2297	EcoGrid_Ash_1129	7.61	7.33	-0.27	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2298	EcoGrid_Ash_1130	7.31	7.20	-0.11	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2299	EcoGrid_Ash_1131	7.28	7.19	-0.09	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2300	EcoGrid_Ash_1132	7.27	7.18	-0.09	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2301	EcoGrid_Ash_1133	7.13	7.05	-0.08	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2302	EcoGrid_Ash_1134	7.07	6.98	-0.09	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2303	EcoGrid_Ash_1135	7.11	7.00	-0.11	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2304	EcoGrid_Ash_1136	7.79	7.32	-0.46	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2305	EcoGrid_Ash_1137	7.19	7.05	-0.15	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2306	EcoGrid_Ash_1138	7.16	7.08	-0.08	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2307	EcoGrid_Ash_1139	7.18	7.09	-0.09	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2308	EcoGrid_Ash_1140	7.29	7.14	-0.14	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2309	EcoGrid_Ash_1141	7.18	7.09	-0.09	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2310	EcoGrid_Ash_1142	7.13	7.06	-0.06	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2311	EcoGrid_Ash_1143	8.00	7.82	-0.17	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2312	EcoGrid_Ash_1144	8.02	7.83	-0.19	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2313	EcoGrid_Ash_1145	8.00	7.82	-0.18	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2314	EcoGrid_Ash_1146	7.94	7.79	-0.15	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2315	EcoGrid_Ash_1147	8.23	8.04	-0.19	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2316	EcoGrid_Ash_1148	8.35	8.10	-0.25	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2317	EcoGrid_Ash_1149	8.92	8.38	-0.54	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2318	EcoGrid_Ash_1150	9.33	8.58	-0.74	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2319	EcoGrid_Ash_1151	8.17	7.86	-0.31	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2320	EcoGrid_Ash_1152	7.99	7.77	-0.22	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2321	EcoGrid_Ash_1153	7.54	7.43	-0.11	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2322	EcoGrid_Ash_1154	7.32	7.21	-0.11	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2323	EcoGrid_Ash_1155	7.35	7.22	-0.13	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2324	EcoGrid_Ash_1156	7.57	7.32	-0.25	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2325	EcoGrid_Ash_1157	7.40	7.24	-0.16	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2326	EcoGrid_Ash_1158	7.30	7.20	-0.11	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2327	EcoGrid_Ash_1159	7.28	7.19	-0.09	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2328	EcoGrid_Ash_1160	7.27	7.18	-0.09	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2329	EcoGrid_Ash_1161	7.13	7.05	-0.08	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2330	EcoGrid_Ash_1162	7.15	7.05	-0.10	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2331	EcoGrid_Ash_1163	7.06	6.98	-0.09	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2332	EcoGrid_Ash_1164	7.11	6.99	-0.11	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2333	EcoGrid_Ash_1165	7.58	7.22	-0.35	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2334	EcoGrid_Ash_1166	7.20	7.05	-0.15	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2335	EcoGrid_Ash_1167	7.15	7.08	-0.07	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2336	EcoGrid_Ash_1168	7.18	7.09	-0.09	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2337	EcoGrid_Ash_1169	7.40	7.20	-0.20	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2338	EcoGrid_Ash_1170	7.14	7.07	-0.07	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2339	EcoGrid_Ash_1171	7.92	7.79	-0.13	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2340	EcoGrid_Ash_1172	7.93	7.79	-0.14	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2341	EcoGrid_Ash_1173	7.92	7.79	-0.13	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2342	EcoGrid_Ash_1174	8.24	8.05	-0.19	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2343	EcoGrid_Ash_1175	8.37	8.11	-0.26	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2344	EcoGrid_Ash_1176	8.91	8.38	-0.53	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2345	EcoGrid_Ash_1177	9.41	8.62	-0.78	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2346	EcoGrid_Ash_1178	8.16	7.86	-0.30	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2347	EcoGrid_Ash_1179	7.30	7.20	-0.10	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2348	EcoGrid_Ash_1180	7.32	7.21	-0.11	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2349	EcoGrid_Ash_1181	7.38	7.23	-0.15	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2350	EcoGrid_Ash_1182	8.13	7.57	-0.56	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2351	EcoGrid_Ash_1183	7.39	7.24	-0.15	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2352	EcoGrid_Ash_1184	7.31	7.20	-0.11	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2353	EcoGrid_Ash_1185	7.29	7.19	-0.10	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2354	EcoGrid_Ash_1186	7.26	7.17	-0.08	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2355	EcoGrid_Ash_1187	7.13	7.05	-0.08	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2356	EcoGrid_Ash_1188	7.16	7.06	-0.10	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2357	EcoGrid_Ash_1189	7.10	6.99	-0.11	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2358	EcoGrid_Ash_1190	7.39	7.14	-0.25	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2359	EcoGrid_Ash_1191	7.23	7.07	-0.17	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2360	EcoGrid_Ash_1192	7.12	7.01	-0.11	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2361	EcoGrid_Ash_1193	7.08	7.00	-0.09	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2362	EcoGrid_Ash_1194	7.16	7.08	-0.08	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2363	EcoGrid_Ash_1195	7.49	7.25	-0.24	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2364	EcoGrid_Ash_1196	7.15	7.08	-0.08	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2365	EcoGrid_Ash_1197	8.19	8.02	-0.17	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2366	EcoGrid_Ash_1198	8.27	8.06	-0.21	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2367	EcoGrid_Ash_1199	8.45	8.15	-0.30	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2368	EcoGrid_Ash_1200	9.39	8.62	-0.78	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2369	EcoGrid_Ash_1201	9															

HRA_2424	EcoGrid_Ash_1256	9.75	8.83	-0.92	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2425	EcoGrid_Ash_1257	8.73	8.33	-0.41	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2426	EcoGrid_Ash_1258	8.49	8.20	-0.29	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2427	EcoGrid_Ash_1259	8.25	8.03	-0.22	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2428	EcoGrid_Ash_1260	7.38	7.28	-0.10	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2429	EcoGrid_Ash_1261	7.39	7.28	-0.11	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2430	EcoGrid_Ash_1262	7.40	7.29	-0.12	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2431	EcoGrid_Ash_1263	7.45	7.31	-0.14	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2432	EcoGrid_Ash_1264	7.15	7.05	-0.09	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2433	EcoGrid_Ash_1265	7.14	7.05	-0.09	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2434	EcoGrid_Ash_1266	8.26	8.09	-0.16	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2435	EcoGrid_Ash_1267	8.42	8.17	-0.25	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2436	EcoGrid_Ash_1268	10.33	9.11	-1.22	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2437	EcoGrid_Ash_1269	9.03	8.47	-0.56	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2438	EcoGrid_Ash_1270	8.60	8.26	-0.34	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2439	EcoGrid_Ash_1271	8.43	8.17	-0.26	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2440	EcoGrid_Ash_1272	7.41	7.29	-0.12	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2441	EcoGrid_Ash_1273	8.25	8.09	-0.16	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2442	EcoGrid_Ash_1274	8.41	8.17	-0.24	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2443	EcoGrid_Ash_1275	9.75	8.83	-0.92	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2444	EcoGrid_Ash_1276	9.09	8.50	-0.59	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2445	EcoGrid_Ash_1277	8.60	8.26	-0.34	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2446	EcoGrid_Ash_1278	8.42	8.17	-0.25	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2447	EcoGrid_Ash_1279	8.22	8.01	-0.20	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2448	EcoGrid_Ash_1280	7.39	7.28	-0.11	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2449	EcoGrid_Ash_1281	7.15	7.05	-0.09	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2450	EcoGrid_Ash_1282	8.22	8.07	-0.15	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2451	EcoGrid_Ash_1283	8.34	8.13	-0.21	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2452	EcoGrid_Ash_1284	8.82	8.37	-0.45	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2453	EcoGrid_Ash_1285	20.80	14.34	-6.46	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2454	EcoGrid_Ash_1286	9.02	8.46	-0.55	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2455	EcoGrid_Ash_1287	8.50	8.21	-0.29	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2456	EcoGrid_Ash_1288	8.23	8.02	-0.21	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2457	EcoGrid_Ash_1289	8.16	7.98	-0.17	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2458	EcoGrid_Ash_1290	8.27	8.10	-0.17	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2459	EcoGrid_Ash_1291	8.48	8.20	-0.28	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2460	EcoGrid_Ash_1292	9.05	8.48	-0.57	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2461	EcoGrid_Ash_1293	10.74	9.32	-1.42	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2462	EcoGrid_Ash_1294	8.97	8.44	-0.53	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2463	EcoGrid_Ash_1295	8.30	8.06	-0.25	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2464	EcoGrid_Ash_1296	8.17	7.99	-0.18	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2465	EcoGrid_Ash_1297	8.24	8.08	-0.15	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2466	EcoGrid_Ash_1298	8.36	8.14	-0.22	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2467	EcoGrid_Ash_1299	8.58	8.25	-0.33	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2468	EcoGrid_Ash_1300	9.01	8.46	-0.55	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2469	EcoGrid_Ash_1301	15.05	11.45	-3.59	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2470	EcoGrid_Ash_1302	8.46	8.13	-0.33	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2471	EcoGrid_Ash_1303	7.39	7.28	-0.11	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2472	EcoGrid_Ash_1304	8.29	8.11	-0.18	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2473	EcoGrid_Ash_1305	8.43	8.18	-0.25	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2474	EcoGrid_Ash_1306	8.68	8.30	-0.38	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2475	EcoGrid_Ash_1307	8.15	7.98	-0.17	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2476	EcoGrid_Ash_1308	9.32	8.56	-0.76	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2477	EcoGrid_Ash_1309	8.36	8.08	-0.28	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2478	EcoGrid_Ash_1310	8.18	7.99	-0.19	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2479	EcoGrid_Ash_1311	7.40	7.29	-0.11	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2480	EcoGrid_Ash_1312	12.98	10.37	-2.61	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2481	EcoGrid_Ash_1313	8.49	8.15	-0.34	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2482	EcoGrid_Ash_1314	8.22	8.02	-0.20	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2483	EcoGrid_Ash_1315	7.39	7.28	-0.11	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2484	EcoGrid_Ash_1316	8.70	8.25	-0.45	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2485	EcoGrid_Ash_1317	8.28	8.04	-0.24	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2486	EcoGrid_Ash_1318	8.15	7.98	-0.17	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2487	EcoGrid_Ash_1319	7.38	7.28	-0.10	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2488	EcoGrid_Ash_1320	10.04	9.26	-0.78	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2489	EcoGrid_Ash_1321	7.63	7.53	-0.11	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2490	EcoGrid_Ash_1322	7.65	7.53	-0.12	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2491	EcoGrid_Ash_1323	7.64	7.53	-0.11	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2492	EcoGrid_Ash_1324	7.66	7.54	-0.12	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2493	EcoGrid_Ash_1325	7.72	7.56	-0.15	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2494	EcoGrid_MG_1	11.46	10.75	-0.71	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2495	EcoGrid_MG_2	11.45	10.74	-0.71	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2496	EcoGrid_MG_3	11.42	10.73	-0.69	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2497	EcoGrid_MG_4	11.54	10.82	-0.72	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2498	EcoGrid_MG_5	11.52	10.81	-0.71	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2499	EcoGrid_MG_6	12.66	11.38	-1.28	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2500	EcoGrid_MG_7	11.76	10.93	-0.83	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2501	EcoGrid_MG_8	11.41	10.75	-0.67	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2502	EcoGrid_MG_9	11.63	10.85	-0.78	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2503	EcoGrid_MG_10	11.42	10.75	-0.67	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2504	EcoGrid_MG_11	15.41	13.57	-1.85	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2505	EcoGrid_MG_12	11.64	10.86	-0.79	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2506	EcoGrid_MG_13	11.42	10.75	-0.67	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2507	EcoGrid_MG_14	14.66	13.16	-1.50	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2508	EcoGrid_MG_15	14.82	13.25	-1.57	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2509	EcoGrid_MG_16	15.01	13.36	-1.65	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2510	EcoGrid_MG_17	15.50	13.62	-1.88	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2511	EcoGrid_MG_18	11.59	10.56	-1.02	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2512	EcoGrid_MG_19	11.11	10.34	-0.78	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2513	EcoGrid_MG_20	10.91	10.24	-0.68	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2514	EcoGrid_MG_21	17.86	16.24	-1.62	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2515	EcoGrid_MG_22	18.07	16.36	-1.71	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2516	EcoGrid_MG_23	19.60	17.32	-2.27	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2517	EcoGrid_MG_24	11.31	10.43	-0.89	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2518	EcoGrid_MG_25	11.04	10.30	-0.75	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2519	EcoGrid_MG_26	17.86	15.15	-2.71	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2520	EcoGrid_MG_27	17.94	15.18	-2.76	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2521	EcoGrid_MG_28	17.97	15.20	-2.78	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2522	EcoGrid_MG_29	17.97	15.20	-2.77	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2523	EcoGrid_MG_30	17.93	15.20	-2.73	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2524	EcoGrid_MG_31	17.85	15.18	-2.67	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2525	EcoGrid_MG_32	17.74	15.15	-2.59	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2526	EcoGrid_MG_33	11.14	10.34	-0.80	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2527	EcoGrid_MG_34	19.33	15.62	-3.71	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2528	EcoGrid_MG_35	19.62	15.72	-3.90	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2529	EcoGrid_MG_36	19.85	15.80	-4.05	No	No	NA	No	No	NA	No	No	NA	No	NA
HRA_2530	EcoGrid_MG_37	19.99	15.85	-4.14											

HRA_2576	EcoGrid_MG_83	12.00	10.87	-1.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2577	EcoGrid_MG_84	12.23	10.98	-1.26	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2578	EcoGrid_MG_85	13.22	11.44	-1.78	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2579	EcoGrid_MG_86	11.39	10.73	-0.67	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2580	EcoGrid_MG_87	11.60	10.82	-0.78	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2581	EcoGrid_MG_88	12.03	11.03	-1.00	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2582	EcoGrid_MG_89	13.24	11.61	-1.63	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2583	EcoGrid_MG_90	12.05	10.89	-1.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2584	EcoGrid_MG_91	12.31	11.01	-1.30	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2585	EcoGrid_MG_92	13.64	11.63	-2.00	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2586	EcoGrid_MG_93	11.46	10.76	-0.71	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2587	EcoGrid_MG_94	11.66	10.85	-0.81	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2588	EcoGrid_MG_95	12.10	10.91	-1.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2589	EcoGrid_MG_96	12.38	11.03	-1.35	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2590	EcoGrid_MG_97	12.16	10.93	-1.23	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2591	EcoGrid_MG_98	12.45	11.06	-1.39	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2592	EcoGrid_MG_99	14.37	11.97	-2.40	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2593	EcoGrid_MG_100	11.76	10.79	-0.97	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2594	EcoGrid_MG_101	11.83	10.81	-1.02	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2595	EcoGrid_MG_102	12.47	11.41	-1.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2596	EcoGrid_MG_103	12.84	11.56	-1.28	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2597	EcoGrid_MG_104	14.76	12.47	-2.29	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2598	EcoGrid_MG_105	12.80	11.55	-1.25	No	No	NA	No	No	NA	No	No	NA	No	No	NA

Table 3: A comparison of Post-Covid and ES results considering changes to NOx, NH3 and Nitrogen Deposition, 2032 Assessment Year, In-Combination Scenario (DS- DMHRA).

N/A = No Change, TRUE = Improvement, FALSE = Worsening

Receptor ID	Report ID	DS AADT Total NOx (µg/m3)			AADT Change in NOx As % 30µg/m3 >1%			AADT Change in NH3 As %1µg/m3 >1%			AADT Change in NH3 As %3µg/m3 >1%			AADT Change in Ndep As %min CL>=1%		
		ES	Covid Update	Difference	ES	Covid Update	Change	ES	Covid Update	Change	ES	Covid Update	Change	ES	Covid Update	Change
HRA_1	EcoTrans_TAPC_1	78.27	58.77	-19.50	Yes	Yes	NA	Yes	Yes	NA	Yes	Yes	NA	Yes	Yes	NA
HRA_2	EcoTrans_TAPC_2	52.81	40.86	-11.95	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	No	TRUE
HRA_3	EcoTrans_TAPC_3	43.16	34.18	-8.99	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	No	TRUE
HRA_4	EcoTrans_TAPC_4	37.79	30.48	-7.30	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	No	TRUE
HRA_5	EcoTrans_TAPC_5	34.35	28.13	-6.21	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	No	TRUE
HRA_6	EcoTrans_TAPC_6	31.98	26.54	-5.45	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	No	TRUE
HRA_7	EcoTrans_TAPC_7	30.33	25.43	-4.90	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_8	EcoTrans_TAPC_8	29.26	24.74	-4.53	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_9	EcoTrans_TAPC_9	28.93	24.58	-4.35	No	No	NA	Yes	Yes	NA	No	No	NA	No	No	NA
HRA_10	EcoTrans_TAPC_10	31.70	26.76	-4.93	No	No	NA	Yes	Yes	NA	No	No	NA	No	No	NA
HRA_11	EcoTrans_TAPC_11	31.63	26.81	-4.82	No	No	NA	Yes	Yes	NA	No	No	NA	No	No	NA
HRA_12	EcoTrans_TAPC_12	27.51	23.70	-3.80	No	No	NA	Yes	Yes	NA	No	No	NA	No	No	NA
HRA_13	EcoTrans_TAPC_13	25.74	22.39	-3.34	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_14	EcoTrans_TAPC_14	24.61	21.57	-3.04	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_15	EcoTrans_TAPC_15	23.79	20.98	-2.81	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_16	EcoTrans_TAPC_16	23.15	20.52	-2.62	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_17	EcoTrans_TAPC_17	22.62	20.15	-2.47	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_18	EcoTrans_TAPC_18	22.18	19.84	-2.34	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_19	EcoTrans_TAPC_19	21.80	19.57	-2.22	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_20	EcoTrans_TAPC_20	21.46	19.34	-2.12	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_21	EcoTrans_TAPC_21	49.44	37.34	-12.10	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	No	TRUE
HRA_22	EcoTrans_TAPC_22	35.28	28.25	-7.04	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	No	TRUE
HRA_23	EcoTrans_TAPC_23	29.80	24.71	-5.09	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_24	EcoTrans_TAPC_24	26.76	22.73	-4.03	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_25	EcoTrans_TAPC_25	24.80	21.45	-3.34	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_26	EcoTrans_TAPC_26	23.42	20.55	-2.87	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_27	EcoTrans_TAPC_27	22.39	19.88	-2.51	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_28	EcoTrans_TAPC_28	21.59	19.35	-2.24	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_29	EcoTrans_TAPC_29	20.96	18.93	-2.02	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_30	EcoTrans_TAPC_30	20.44	18.59	-1.85	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_31	EcoTrans_TAPC_31	20.00	18.30	-1.70	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_32	EcoTrans_TAPC_32	19.62	18.05	-1.57	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_33	EcoTrans_TAPC_33	19.30	17.83	-1.47	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_34	EcoTrans_TAPC_34	19.02	17.64	-1.37	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_35	EcoTrans_TAPC_35	18.77	17.48	-1.29	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_36	EcoTrans_TAPC_36	18.55	17.33	-1.22	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_37	EcoTrans_TAPC_37	18.35	17.19	-1.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_38	EcoTrans_TAPC_38	18.17	17.07	-1.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_39	EcoTrans_TAPC_39	18.01	16.97	-1.04	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_40	EcoTrans_TAPC_40	17.86	16.87	-0.99	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_41	EcoTrans_TAPC_41	76.79	57.99	-18.80	Yes	Yes	NA	Yes	Yes	NA	Yes	Yes	NA	Yes	Yes	NA
HRA_42	EcoTrans_TAPC_42	52.20	40.63	-11.57	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	No	TRUE
HRA_43	EcoTrans_TAPC_43	42.82	34.11	-8.71	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	No	TRUE
HRA_44	EcoTrans_TAPC_44	37.55	30.47	-7.08	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	No	TRUE
HRA_45	EcoTrans_TAPC_45	34.11	28.11	-6.00	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	No	TRUE
HRA_46	EcoTrans_TAPC_46	31.68	26.44	-5.24	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	No	TRUE
HRA_47	EcoTrans_TAPC_47	29.85	25.19	-4.66	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_48	EcoTrans_TAPC_48	28.44	24.23	-4.21	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_49	EcoTrans_TAPC_49	27.30	23.46	-3.84	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_50	EcoTrans_TAPC_50	26.38	22.83	-3.55	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_51	EcoTrans_TAPC_51	25.61	22.31	-3.30	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_52	EcoTrans_TAPC_52	24.95	21.87	-3.09	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_53	EcoTrans_TAPC_53	24.40	21.49	-2.91	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_54	EcoTrans_TAPC_54	23.92	21.17	-2.75	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_55	EcoTrans_TAPC_55	23.51	20.89	-2.61	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_56	EcoTrans_TAPC_56	23.14	20.65	-2.50	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_57	EcoTrans_TAPC_57	22.83	20.44	-2.39	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_58	EcoTrans_TAPC_58	22.56	20.26	-2.30	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_59	EcoTrans_TAPC_59	22.33	20.11	-2.22	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_60	EcoTrans_TAPC_60	22.14	19.98	-2.15	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_61	EcoTrans_TAPC_61	52.40	39.33	-13.07	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	No	TRUE
HRA_62	EcoTrans_TAPC_62	35.18	28.31	-6.87	No	No	NA	Yes	Yes	NA	Yes	No	TRUE	Yes	No	TRUE
HRA_63	EcoTrans_TAPC_63	29.84	24.88	-4.97	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_64	EcoTrans_TAPC_64	26.92	22.98	-3.93	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_65	EcoTrans_TAPC_65	25.04	21.76	-3.27	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_66	EcoTrans_TAPC_66	23.72	20.90	-2.81	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_67	EcoTrans_TAPC_67	22.73	20.26	-2.47	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_68	EcoTrans_TAPC_68	21.97	19.76	-2.21	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_69	EcoTrans_TAPC_69	21.36	19.37	-2.00	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_70	EcoTrans_TAPC_70	20.87	19.04	-1.83	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_71	EcoTrans_TAPC_71	20.45	18.77	-1.69	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_72	EcoTrans_TAPC_72	20.10	18.54	-1.57	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_73	EcoTrans_TAPC_73	19.80	18.34	-1.46	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_74	EcoTrans_TAPC_74	19.54	18.17	-1.37	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_75	EcoTrans_TAPC_75	19.31	18.01	-1.30	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_76	EcoTrans_TAPC_76	19.11	17.88	-1.23	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_77	EcoTrans_TAPC_77	18.93	17.76	-1.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_78	EcoTrans_TAPC_78	18.76	17.65	-1.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_79	EcoTrans_TAPC_79	18.62	17.56	-1.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_80	EcoTrans_TAPC_80	18.49	17.47	-1.02	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_81	EcoTrans_TBH_1	36.71	30.08	-6.62	No	Yes	FALSE	No	Yes	FALSE	No	No	NA	No	Yes	FALSE
HRA_82	EcoTrans_TBH_2	32.16	27.05	-5.11	No	No	NA	Yes	Yes	NA	No	No	NA	No	Yes	FALSE
HRA_83	EcoTrans_TBH_3	29.90	25.56	-4.34	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	Yes	NA
HRA_84	EcoTrans_TBH_4	28.48	24.63	-3.85	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	Yes	NA
HRA_85	EcoTrans_TBH_5	27.49	23.99	-3.50	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	Yes	NA
HRA_86	EcoTrans_TBH_6	26.75	23.51	-3.24	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	Yes	NA
HRA_87	EcoTrans_TBH_7	26.17	23.13	-3.04	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	Yes	NA
HRA_88	EcoTrans_TBH_8	25.71	22.83	-2.88	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	Yes	NA
HRA_89	EcoTrans_TBH_9	25.33	22.58	-2.74	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	No	TRUE
HRA_90	EcoTrans_TBH_10	25.00	22.37	-2.63	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	No	TRUE
HRA_91	EcoTrans_TBH_11	24.73	22.19	-2.54	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	No	TRUE
HRA_92	EcoTrans_TBH_12	24.48	22.03	-2.45	No	No	NA	Yes	Yes	NA	No	No	NA	No	No	NA
HRA_93	EcoTrans_TBH_13	24.27	21.89	-2.38	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_94	EcoTrans_TBH_14	24.08	21.76	-2.32	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_95	EcoTrans_TBH_15	23.91	21.65	-2.26	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_96	EcoTrans_TBH_16	23.75	21.55	-2.21	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_97	EcoTrans_TBH_17	23.61	21.45	-2.16	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_98	EcoTrans_TBH_18	23.49	21.36	-2.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_99	EcoTrans_TBH_19	23.37	21.													

HRA_140	EcoTrans_TBH_6	40.40	32.82	-7.58	Yes	Yes	NA	Yes	Yes	NA	Yes	Yes	NA	Yes	Yes	NA
HRA_141	EcoTrans_TBH_6	34.58	28.77	-5.81	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	Yes	NA
HRA_142	EcoTrans_TBH_6	31.45	26.59	-4.86	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	Yes	NA
HRA_143	EcoTrans_TBH_6	29.43	25.20	-4.23	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	Yes	NA
HRA_144	EcoTrans_TBH_6	28.01	24.22	-3.79	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	Yes	NA
HRA_145	EcoTrans_TBH_6	26.94	23.48	-3.45	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	Yes	NA
HRA_146	EcoTrans_TBH_6	26.11	22.92	-3.19	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	Yes	NA
HRA_147	EcoTrans_TBH_6	25.44	22.46	-2.98	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	No	TRUE
HRA_148	EcoTrans_TBH_6	20.41	17.61	-2.80	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	No	TRUE
HRA_149	EcoTrans_TBH_6	19.95	17.30	-2.66	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	No	TRUE
HRA_150	EcoTrans_TBH_7	19.57	17.04	-2.53	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_151	EcoTrans_TBH_7	19.23	16.81	-2.42	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_152	EcoTrans_TBH_7	18.94	16.62	-2.33	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_153	EcoTrans_TBH_7	18.69	16.45	-2.24	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_154	EcoTrans_TBH_7	18.46	16.29	-2.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_155	EcoTrans_TBH_7	18.26	16.16	-2.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_156	EcoTrans_TBH_7	18.08	16.04	-2.04	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_157	EcoTrans_TBH_7	17.91	15.93	-1.98	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_158	EcoTrans_TBH_7	17.76	15.83	-1.93	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_159	EcoTrans_TBH_7	17.63	15.74	-1.88	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_160	EcoTrans_TBH_8	48.77	37.80	-10.97	No	Yes	FALSE	No	Yes	FALSE	No	Yes	FALSE	No	Yes	FALSE
HRA_161	EcoTrans_TBH_8	42.47	33.58	-8.89	No	No	NA	No	Yes	FALSE	No	Yes	FALSE	No	Yes	FALSE
HRA_162	EcoTrans_TBH_8	38.46	30.92	-7.54	No	No	NA	No	Yes	FALSE	No	No	NA	No	Yes	FALSE
HRA_163	EcoTrans_TBH_8	35.67	29.07	-6.59	No	No	NA	No	Yes	FALSE	No	No	NA	No	Yes	FALSE
HRA_164	EcoTrans_TBH_8	33.59	27.70	-5.89	No	No	NA	No	Yes	FALSE	No	No	NA	No	Yes	FALSE
HRA_165	EcoTrans_TBH_8	31.98	26.65	-5.34	No	No	NA	No	Yes	FALSE	No	No	NA	No	Yes	FALSE
HRA_166	EcoTrans_TBH_8	30.70	25.81	-4.90	No	No	NA	No	Yes	FALSE	No	No	NA	No	Yes	FALSE
HRA_167	EcoTrans_TBH_8	29.65	25.12	-4.53	No	No	NA	No	Yes	FALSE	No	No	NA	No	Yes	FALSE
HRA_168	EcoTrans_TBH_8	28.77	24.55	-4.23	No	No	NA	No	Yes	FALSE	No	No	NA	No	Yes	FALSE
HRA_169	EcoTrans_TBH_8	28.03	24.06	-3.97	No	No	NA	No	Yes	FALSE	No	No	NA	No	Yes	FALSE
HRA_170	EcoTrans_TBH_9	27.39	23.64	-3.75	No	No	NA	No	Yes	FALSE	No	No	NA	No	Yes	FALSE
HRA_171	EcoTrans_TBH_9	26.84	23.28	-3.55	No	No	NA	No	Yes	FALSE	No	No	NA	No	Yes	FALSE
HRA_172	EcoTrans_TBH_9	26.35	22.97	-3.38	No	No	NA	No	Yes	FALSE	No	No	NA	No	Yes	FALSE
HRA_173	EcoTrans_TBH_9	25.92	22.69	-3.23	No	No	NA	No	Yes	FALSE	No	No	NA	No	Yes	FALSE
HRA_174	EcoTrans_TBH_9	25.53	22.44	-3.09	No	No	NA	No	Yes	FALSE	No	No	NA	No	No	NA
HRA_175	EcoTrans_TBH_9	25.18	22.21	-2.97	No	No	NA	No	Yes	FALSE	No	No	NA	No	No	NA
HRA_176	EcoTrans_TBH_9	24.87	22.01	-2.86	No	No	NA	No	Yes	FALSE	No	No	NA	No	No	NA
HRA_177	EcoTrans_TBH_9	24.58	21.83	-2.76	No	No	NA	No	Yes	FALSE	No	No	NA	No	No	NA
HRA_178	EcoTrans_TBH_9	24.32	21.66	-2.66	No	No	NA	No	Yes	FALSE	No	No	NA	No	No	NA
HRA_179	EcoTrans_TBH_9	24.08	21.51	-2.58	No	No	NA	No	Yes	FALSE	No	No	NA	No	No	NA
HRA_180	EcoTrans_TBH_10	42.59	33.35	-9.24	Yes	Yes	NA	Yes	Yes	NA	Yes	Yes	NA	Yes	Yes	NA
HRA_181	EcoTrans_TBH_10	36.00	29.17	-6.83	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	Yes	NA
HRA_182	EcoTrans_TBH_10	32.43	26.90	-5.54	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	Yes	NA
HRA_183	EcoTrans_TBH_10	30.15	25.44	-4.71	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	Yes	NA
HRA_184	EcoTrans_TBH_10	28.55	24.42	-4.13	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	Yes	NA
HRA_185	EcoTrans_TBH_10	27.36	23.66	-3.70	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	Yes	NA
HRA_186	EcoTrans_TBH_10	26.44	23.07	-3.37	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	Yes	NA
HRA_187	EcoTrans_TBH_10	25.70	22.60	-3.10	No	No	NA	Yes	Yes	NA	No	No	NA	No	Yes	FALSE
HRA_188	EcoTrans_TBH_10	25.10	22.21	-2.89	No	No	NA	Yes	Yes	NA	No	No	NA	No	No	NA
HRA_189	EcoTrans_TBH_10	24.60	21.89	-2.71	No	No	NA	Yes	Yes	NA	No	No	NA	No	No	NA
HRA_190	EcoTrans_TBH_11	24.17	21.62	-2.55	No	No	NA	Yes	Yes	NA	No	No	NA	No	No	NA
HRA_191	EcoTrans_TBH_11	23.81	21.38	-2.42	No	No	NA	No	Yes	NA	No	No	NA	No	No	NA
HRA_192	EcoTrans_TBH_11	23.49	21.18	-2.31	No	No	NA	No	Yes	NA	No	No	NA	No	No	NA
HRA_193	EcoTrans_TBH_11	23.21	21.00	-2.21	No	No	NA	No	Yes	NA	No	No	NA	No	No	NA
HRA_194	EcoTrans_TBH_11	22.97	20.84	-2.13	No	No	NA	No	Yes	NA	No	No	NA	No	No	NA
HRA_195	EcoTrans_TBH_11	22.75	20.70	-2.05	No	No	NA	No	Yes	NA	No	No	NA	No	No	NA
HRA_196	EcoTrans_TBH_11	22.56	20.58	-1.98	No	No	NA	No	Yes	NA	No	No	NA	No	No	NA
HRA_197	EcoTrans_TBH_11	22.39	20.46	-1.92	No	No	NA	No	Yes	NA	No	No	NA	No	No	NA
HRA_198	EcoTrans_TBH_11	22.23	20.36	-1.87	No	No	NA	No	Yes	NA	No	No	NA	No	No	NA
HRA_199	EcoTrans_TBH_11	22.09	20.27	-1.82	No	No	NA	No	Yes	NA	No	No	NA	No	No	NA
HRA_200	EcoTrans_TBH_11	38.35	29.95	-8.40	Yes	Yes	NA	Yes	Yes	NA	Yes	Yes	NA	Yes	Yes	NA
HRA_201	EcoTrans_TBH_11	31.36	25.39	-5.97	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	Yes	NA
HRA_202	EcoTrans_TBH_11	28.06	23.25	-4.80	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	Yes	NA
HRA_203	EcoTrans_TBH_11	26.07	21.97	-4.10	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	Yes	NA
HRA_204	EcoTrans_TBH_11	24.73	21.11	-3.62	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	Yes	NA
HRA_205	EcoTrans_TBH_11	23.76	20.49	-3.27	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	Yes	NA
HRA_206	EcoTrans_TBH_11	23.02	20.01	-3.01	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	Yes	NA
HRA_207	EcoTrans_TBH_11	22.44	19.64	-2.80	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	No	TRUE
HRA_208	EcoTrans_TBH_11	21.97	19.34	-2.63	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	No	TRUE
HRA_209	EcoTrans_TBH_11	21.59	19.09	-2.50	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	No	TRUE
HRA_210	EcoTrans_TBH_11	21.27	18.89	-2.38	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_211	EcoTrans_TBH_11	20.99	18.71	-2.28	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_212	EcoTrans_TBH_11	23.12	20.92	-2.20	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_213	EcoTrans_TBH_11	22.91	20.79	-2.13	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_214	EcoTrans_TBH_11	22.74	20.67	-2.06	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_215	EcoTrans_TBH_11	22.58	20.57	-2.01	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_216	EcoTrans_TBH_11	22.44	20.48	-1.96	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_217	EcoTrans_TBH_11	22.32	20.41	-1.92	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_218	EcoTrans_TBH_11	22.21	20.34	-1.88	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_219	EcoTrans_TBH_11	22.12	20.27	-1.84	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_220	EcoTrans_TBH_14	36.18	28.88	-7.30	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	Yes	NA
HRA_221	EcoTrans_TBH_14	29.53	24.35	-5.18	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	Yes	NA
HRA_222	EcoTrans_TBH_14	26.45	22.28	-4.17	No	No	NA	Yes	Yes	NA	Yes	No	TRUE	Yes	Yes	NA
HRA_223	EcoTrans_TBH_14	24.61	21.06	-3.55	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	Yes	NA
HRA_224	EcoTrans_TBH_14	23.37	20.23	-3.13	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	Yes	NA
HRA_225	EcoTrans_TBH_14	22.46	19.63	-2.83	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	No	TRUE
HRA_226	EcoTrans_TBH_14	21.77	19.17	-2.59	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_227	EcoTrans_TBH_14	21.22	18.81	-2.41	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_228	EcoTrans_TBH_14	20.77	18.52	-2.25	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_229	EcoTrans_TBH_14	20.40	18.27	-2.13	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_230	EcoTrans_TBH_15	18.25	16.22	-2.02	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_231	EcoTrans_TBH_15	17.98	16.05	-1.94	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_232	EcoTrans_TBH_15	17.75	15.89	-1.86	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_233	EcoTrans_TBH_15	17.55	15.76	-1.79	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_234	EcoTrans_TBH_15	17.38	15.65	-1.73	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_235	EcoTrans_TBH_15	17.22	15.54	-1.68	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_236	EcoTrans_TBH_15	17.09	15.45	-1.64	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_237	EcoTrans_TBH_15	16.96	15.37	-1.60	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_238	EcoTrans_TBH_15	16.85	15.29	-1.56	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_239	EcoTrans_TBH_15	16.75	15.22	-1.53	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_240	EcoTrans_TBH_16	43.74	32.83	-10.91	Yes	Yes	NA	Yes	Yes	NA	Yes	Yes	NA	Yes	Yes	NA
HRA_241</																

HRA_289	EcoTrans_MG_10	12.19	11.47	-0.72	No	No	NA	No	No	NA	No	No	NA	No	NA	NA	NA
HRA_290	EcoTrans_MG_11	12.08	11.39	-0.68	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_291	EcoTrans_MG_12	11.98	11.33	-0.65	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_292	EcoTrans_MG_13	11.90	11.28	-0.63	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_293	EcoTrans_MG_14	11.84	11.23	-0.60	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_294	EcoTrans_MG_15	11.78	11.19	-0.58	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_295	EcoTrans_MG_16	11.73	11.16	-0.57	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_296	EcoTrans_MG_17	11.68	11.13	-0.55	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_297	EcoTrans_MG_18	11.64	11.10	-0.54	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_298	EcoTrans_MG_19	11.61	11.08	-0.53	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_299	EcoTrans_MG_20	11.58	11.06	-0.52	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_300	EcoTrans_MG_21	22.91	18.52	-4.39	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	Yes	Yes	NA
HRA_301	EcoTrans_MG_22	18.39	15.57	-2.81	No	No	NA	Yes	Yes	NA	Yes	No	TRUE	Yes	Yes	Yes	NA
HRA_302	EcoTrans_MG_23	16.11	14.08	-2.03	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	Yes	Yes	NA
HRA_303	EcoTrans_MG_24	14.83	13.24	-1.59	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	No	No	TRUE
HRA_304	EcoTrans_MG_25	14.05	12.72	-1.33	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	No	TRUE
HRA_305	EcoTrans_MG_26	13.53	12.38	-1.15	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	No	TRUE
HRA_306	EcoTrans_MG_27	13.16	12.13	-1.02	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	No	NA
HRA_307	EcoTrans_MG_28	12.88	11.95	-0.93	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	No	NA
HRA_308	EcoTrans_MG_29	12.67	11.81	-0.86	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_309	EcoTrans_MG_30	12.50	11.69	-0.80	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_310	EcoTrans_MG_31	12.36	11.60	-0.76	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_311	EcoTrans_MG_32	11.74	11.02	-0.72	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_312	EcoTrans_MG_33	11.64	10.95	-0.69	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_313	EcoTrans_MG_34	11.56	10.90	-0.66	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_314	EcoTrans_MG_35	11.49	10.85	-0.64	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_315	EcoTrans_MG_36	11.43	10.81	-0.62	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_316	EcoTrans_MG_37	11.37	10.77	-0.60	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_317	EcoTrans_MG_38	11.32	10.74	-0.59	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_318	EcoTrans_MG_39	11.28	10.71	-0.57	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_319	EcoTrans_MG_40	11.24	10.68	-0.56	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_320	EcoTrans_MG_41	17.17	14.89	-2.29	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	Yes	Yes	NA
HRA_321	EcoTrans_MG_42	15.06	13.40	-1.66	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	Yes	Yes	NA
HRA_322	EcoTrans_MG_43	14.17	12.77	-1.40	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	No	No	TRUE
HRA_323	EcoTrans_MG_44	13.68	12.43	-1.25	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	No	TRUE
HRA_324	EcoTrans_MG_45	13.37	12.21	-1.16	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	No	NA
HRA_325	EcoTrans_MG_46	13.16	12.06	-1.10	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	No	NA
HRA_326	EcoTrans_MG_47	13.00	11.95	-1.05	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_327	EcoTrans_MG_48	12.89	11.87	-1.02	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_328	EcoTrans_MG_49	12.79	11.80	-0.99	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_329	EcoTrans_MG_50	12.72	11.75	-0.97	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_330	EcoTrans_MG_51	12.66	11.70	-0.95	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_331	EcoTrans_MG_52	12.61	11.67	-0.94	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_332	EcoTrans_MG_53	12.56	11.64	-0.93	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_333	EcoTrans_MG_54	12.53	11.61	-0.92	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_334	EcoTrans_MG_55	12.50	11.59	-0.91	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_335	EcoTrans_MG_56	12.47	11.57	-0.90	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_336	EcoTrans_MG_57	12.45	11.55	-0.90	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_337	EcoTrans_MG_58	12.43	11.54	-0.89	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_338	EcoTrans_MG_59	12.41	11.52	-0.89	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_339	EcoTrans_MG_60	12.39	11.51	-0.88	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_340	EcoTrans_MG_61	16.40	14.15	-2.25	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	Yes	Yes	NA
HRA_341	EcoTrans_MG_62	14.56	12.91	-1.65	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	Yes	Yes	NA
HRA_342	EcoTrans_MG_63	13.76	12.37	-1.39	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	No	No	TRUE
HRA_343	EcoTrans_MG_64	13.32	12.08	-1.24	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	No	TRUE
HRA_344	EcoTrans_MG_65	13.04	11.89	-1.15	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	No	TRUE
HRA_345	EcoTrans_MG_66	12.84	11.76	-1.08	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	No	NA
HRA_346	EcoTrans_MG_67	12.69	11.66	-1.03	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	No	NA
HRA_347	EcoTrans_MG_68	12.58	11.58	-1.00	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_348	EcoTrans_MG_69	12.49	11.52	-0.96	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_349	EcoTrans_MG_70	12.41	11.47	-0.94	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_350	EcoTrans_MG_71	12.35	11.43	-0.92	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_351	EcoTrans_MG_72	12.29	11.40	-0.90	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_352	EcoTrans_MG_73	12.25	11.37	-0.88	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_353	EcoTrans_MG_74	12.20	11.34	-0.87	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_354	EcoTrans_MG_75	12.17	11.31	-0.85	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_355	EcoTrans_MG_76	12.14	11.29	-0.84	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_356	EcoTrans_MG_77	12.11	11.28	-0.83	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_357	EcoTrans_MG_78	12.08	11.26	-0.82	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_358	EcoTrans_MG_79	12.06	11.25	-0.81	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_359	EcoTrans_MG_80	12.04	11.24	-0.81	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_360	EcoTrans_MG_81	17.76	15.08	-2.68	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	Yes	Yes	NA
HRA_361	EcoTrans_MG_82	15.41	13.49	-1.92	No	No	NA	Yes	Yes	NA	Yes	No	TRUE	Yes	Yes	Yes	NA
HRA_362	EcoTrans_MG_83	14.41	12.81	-1.60	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	Yes	Yes	NA
HRA_363	EcoTrans_MG_84	13.87	12.44	-1.43	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	No	No	TRUE
HRA_364	EcoTrans_MG_85	13.53	12.20	-1.32	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	No	TRUE
HRA_365	EcoTrans_MG_86	13.29	12.04	-1.25	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	No	TRUE
HRA_366	EcoTrans_MG_87	13.12	11.93	-1.19	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	No	TRUE
HRA_367	EcoTrans_MG_88	13.00	11.84	-1.15	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	No	TRUE
HRA_368	EcoTrans_MG_89	12.90	11.78	-1.12	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	No	NA
HRA_369	EcoTrans_MG_90	12.82	11.72	-1.10	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	No	NA
HRA_370	EcoTrans_MG_91	12.76	11.68	-1.08	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_371	EcoTrans_MG_92	12.71	11.64	-1.07	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_372	EcoTrans_MG_93	12.67	11.62	-1.06	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_373	EcoTrans_MG_94	12.64	11.59	-1.05	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_374	EcoTrans_MG_95	12.61	11.57	-1.04	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_375	EcoTrans_MG_96	12.59	11.55	-1.04	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_376	EcoTrans_MG_97	12.57	11.54	-1.03	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_377	EcoTrans_MG_98	12.56	11.53	-1.03	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_378	EcoTrans_MG_99	12.55	11.52	-1.03	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_379	EcoTrans_MG_100	12.54	11.51	-1.03	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_380	EcoTrans_MG_101	75.35	45.22	-30.13	Yes	Yes	NA	Yes	Yes	NA	Yes	Yes	NA	Yes	Yes	Yes	NA
HRA_381	EcoTrans_MG_102	49.89	32.17	-17.73	Yes	Yes	NA	Yes	Yes	NA	Yes	Yes	NA	Yes	Yes	Yes	NA
HRA_382	EcoTrans_MG_103	40.43	27.35	-13.08	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	Yes	Yes	NA
HRA_383	EcoTrans_MG_104	35.12	24.65	-10.47	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	Yes	Yes	NA
HRA_384	EcoTrans_MG_105	31.67	22.90	-8.77	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	Yes	Yes	NA
HRA_385	EcoTrans_MG_106	29.24	21.66	-7.57	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	Yes	Yes	NA
HRA_386	EcoTrans_MG_107	27.41	20.73	-6.68	No												

HRA_438	EcoTrans_Ash_19	8.35	8.22	-0.13	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_439	EcoTrans_Ash_20	8.33	8.21	-0.13	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_440	EcoTrans_Ash_21	13.31	11.65	-1.66	Yes	No	TRUE	Yes	Yes	Yes	NA	Yes	No	TRUE	Yes	TRUE
HRA_441	EcoTrans_Ash_22	11.19	10.18	-1.01	No	NA	Yes	Yes	NA	No	No	NA	No	NA	No	NA
HRA_442	EcoTrans_Ash_23	10.34	9.59	-0.75	No	NA	Yes	Yes	NA	No	No	NA	No	NA	No	NA
HRA_443	EcoTrans_Ash_24	9.87	9.27	-0.60	No	NA	Yes	No	TRUE	No	No	NA	No	NA	No	NA
HRA_444	EcoTrans_Ash_25	9.58	9.07	-0.52	No	NA	Yes	No	TRUE	No	No	NA	No	NA	No	NA
HRA_445	EcoTrans_Ash_26	9.39	8.93	-0.45	No	NA	Yes	No	TRUE	No	No	NA	No	NA	No	NA
HRA_446	EcoTrans_Ash_27	9.24	8.83	-0.41	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_447	EcoTrans_Ash_28	9.13	8.76	-0.38	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_448	EcoTrans_Ash_29	9.04	8.70	-0.35	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_449	EcoTrans_Ash_30	8.97	8.65	-0.33	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_450	EcoTrans_Ash_31	8.92	8.61	-0.31	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_451	EcoTrans_Ash_32	8.87	8.57	-0.29	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_452	EcoTrans_Ash_33	8.83	8.55	-0.28	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_453	EcoTrans_Ash_34	8.79	8.52	-0.27	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_454	EcoTrans_Ash_35	8.75	8.49	-0.26	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_455	EcoTrans_Ash_36	8.72	8.47	-0.25	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_456	EcoTrans_Ash_37	8.69	8.45	-0.24	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_457	EcoTrans_Ash_38	8.67	8.44	-0.23	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_458	EcoTrans_Ash_39	8.65	8.42	-0.22	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_459	EcoTrans_Ash_40	8.62	8.40	-0.22	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_460	EcoTrans_Ash_41	12.98	11.36	-1.62	Yes	No	TRUE	Yes	Yes	Yes	NA	Yes	No	TRUE	Yes	TRUE
HRA_461	EcoTrans_Ash_42	11.13	10.08	-1.05	No	NA	Yes	Yes	NA	No	No	NA	No	NA	No	NA
HRA_462	EcoTrans_Ash_43	10.35	9.55	-0.81	No	NA	Yes	Yes	NA	No	No	NA	No	NA	No	NA
HRA_463	EcoTrans_Ash_44	9.91	9.24	-0.67	No	NA	Yes	No	TRUE	No	No	NA	No	NA	No	NA
HRA_464	EcoTrans_Ash_45	9.63	9.05	-0.58	No	NA	Yes	No	TRUE	No	No	NA	No	NA	No	NA
HRA_465	EcoTrans_Ash_46	9.43	8.91	-0.52	No	NA	Yes	No	TRUE	No	No	NA	No	NA	No	NA
HRA_466	EcoTrans_Ash_47	9.28	8.81	-0.47	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_467	EcoTrans_Ash_48	9.17	8.74	-0.43	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_468	EcoTrans_Ash_49	9.08	8.67	-0.40	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_469	EcoTrans_Ash_50	9.00	8.63	-0.38	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_470	EcoTrans_Ash_51	8.94	8.58	-0.36	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_471	EcoTrans_Ash_52	8.89	8.55	-0.34	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_472	EcoTrans_Ash_53	8.85	8.52	-0.33	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_473	EcoTrans_Ash_54	8.82	8.50	-0.32	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_474	EcoTrans_Ash_55	8.79	8.48	-0.31	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_475	EcoTrans_Ash_56	8.76	8.46	-0.30	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_476	EcoTrans_Ash_57	8.74	8.45	-0.29	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_477	EcoTrans_Ash_58	8.72	8.43	-0.29	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_478	EcoTrans_Ash_59	8.71	8.42	-0.28	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_479	EcoTrans_Ash_60	8.69	8.41	-0.28	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_480	EcoTrans_Ash_61	14.18	12.19	-1.99	Yes	No	TRUE	Yes	Yes	Yes	NA	Yes	No	TRUE	Yes	TRUE
HRA_481	EcoTrans_Ash_62	12.00	10.68	-1.32	No	NA	Yes	Yes	NA	No	No	NA	Yes	No	NA	TRUE
HRA_482	EcoTrans_Ash_63	11.10	10.05	-1.05	No	NA	Yes	Yes	NA	No	No	NA	No	NA	No	NA
HRA_483	EcoTrans_Ash_64	10.21	9.34	-0.87	No	NA	Yes	No	TRUE	No	No	NA	No	NA	No	NA
HRA_484	EcoTrans_Ash_65	9.24	8.71	-0.53	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_485	EcoTrans_Ash_66	8.84	8.45	-0.39	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_486	EcoTrans_Ash_67	8.63	8.31	-0.32	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_487	EcoTrans_Ash_68	8.49	8.22	-0.27	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_488	EcoTrans_Ash_69	8.39	8.16	-0.24	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_489	EcoTrans_Ash_70	8.32	8.11	-0.21	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_490	EcoTrans_Ash_71	8.27	8.08	-0.19	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_491	EcoTrans_Ash_72	8.23	8.05	-0.18	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_492	EcoTrans_Ash_73	8.19	8.03	-0.17	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_493	EcoTrans_Ash_74	8.16	8.01	-0.16	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_494	EcoTrans_Ash_75	8.14	7.99	-0.15	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_495	EcoTrans_Ash_76	8.12	7.98	-0.14	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_496	EcoTrans_Ash_77	8.10	7.97	-0.13	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_497	EcoTrans_Ash_78	8.09	7.96	-0.13	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_498	EcoTrans_Ash_79	8.07	7.95	-0.12	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_499	EcoTrans_Ash_80	8.06	7.94	-0.12	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_500	EcoTrans_Ash_81	11.38	10.14	-1.24	No	NA	Yes	Yes	NA	No	No	NA	Yes	No	NA	TRUE
HRA_501	EcoTrans_Ash_82	9.87	9.11	-0.76	No	NA	Yes	No	TRUE	No	No	NA	No	NA	No	NA
HRA_502	EcoTrans_Ash_83	9.22	8.67	-0.55	No	NA	Yes	No	TRUE	No	No	NA	No	NA	No	NA
HRA_503	EcoTrans_Ash_84	8.86	8.42	-0.44	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_504	EcoTrans_Ash_85	8.64	8.27	-0.37	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_505	EcoTrans_Ash_86	8.48	8.16	-0.32	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_506	EcoTrans_Ash_87	8.37	8.08	-0.28	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_507	EcoTrans_Ash_88	8.28	8.02	-0.25	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_508	EcoTrans_Ash_89	8.21	7.98	-0.23	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_509	EcoTrans_Ash_90	8.15	7.94	-0.21	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_510	EcoTrans_Ash_91	8.11	7.91	-0.20	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_511	EcoTrans_Ash_92	8.07	7.88	-0.19	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_512	EcoTrans_Ash_93	8.03	7.86	-0.18	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_513	EcoTrans_Ash_94	8.00	7.84	-0.17	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_514	EcoTrans_Ash_95	7.98	7.82	-0.16	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_515	EcoTrans_Ash_96	7.96	7.80	-0.15	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_516	EcoTrans_Ash_97	7.94	7.79	-0.15	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_517	EcoTrans_Ash_98	7.92	7.78	-0.14	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_518	EcoTrans_Ash_99	7.90	7.77	-0.14	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_519	EcoTrans_Ash_100	7.89	7.76	-0.13	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_520	EcoTrans_Ash_101	8.22	7.82	-0.40	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_521	EcoTrans_Ash_102	7.82	7.57	-0.26	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_522	EcoTrans_Ash_103	7.66	7.46	-0.20	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_523	EcoTrans_Ash_104	7.57	7.41	-0.16	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_524	EcoTrans_Ash_105	7.51	7.37	-0.14	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_525	EcoTrans_Ash_106	7.47	7.35	-0.13	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_526	EcoTrans_Ash_107	7.44	7.33	-0.12	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_527	EcoTrans_Ash_108	7.42	7.31	-0.11	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_528	EcoTrans_Ash_109	7.40	7.30	-0.10	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_529	EcoTrans_Ash_110	7.39	7.29	-0.10	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_530	EcoTrans_Ash_111	7.38	7.28	-0.09	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_531	EcoTrans_Ash_112	7.37	7.28	-0.09	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_532	EcoTrans_Ash_113	7.36	7.27	-0.09	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_533	EcoTrans_Ash_114	7.35	7.27	-0.08	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_534	EcoTrans_Ash_115	7.34	7.26	-0.08	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_535	EcoTrans_Ash_116	7.34	7.26	-0.08	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_536	EcoTrans_Ash_117	7.33	7.26	-0.08	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_537	EcoTrans_Ash_118	7.33	7.25	-0.08	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_538	EcoTrans_Ash_119	7.33	7.25	-0.07	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_539	EcoTrans_Ash_120	7.32	7.25	-0.07	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_540	EcoTrans_Ash_121	7.32	7.25	-0.07	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_54																

HRA 587	EcoTrans_Ash_16	8.27	7.87	-0.40	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 588	EcoTrans_Ash_16	8.16	7.80	-0.36	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 589	EcoTrans_Ash_17	8.07	7.74	-0.34	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 590	EcoTrans_Ash_17	8.00	7.68	-0.31	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 591	EcoTrans_Ash_17	7.93	7.64	-0.29	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 592	EcoTrans_Ash_17	7.88	7.60	-0.27	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 593	EcoTrans_Ash_17	7.83	7.57	-0.26	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 594	EcoTrans_Ash_17	7.79	7.54	-0.25	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 595	EcoTrans_Ash_17	7.75	7.52	-0.23	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 596	EcoTrans_Ash_17	7.72	7.50	-0.22	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 597	EcoTrans_Ash_17	7.69	7.48	-0.22	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 598	EcoTrans_Ash_17	7.67	7.46	-0.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 599	EcoTrans_Ash_18	7.64	7.44	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 600	EcoTrans_Ash_18	8.55	7.98	-0.57	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA 601	EcoTrans_Ash_18	7.98	7.61	-0.37	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA 602	EcoTrans_Ash_18	7.73	7.45	-0.28	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 603	EcoTrans_Ash_18	7.59	7.36	-0.23	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 604	EcoTrans_Ash_18	7.50	7.30	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 605	EcoTrans_Ash_18	7.44	7.26	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 606	EcoTrans_Ash_18	7.39	7.23	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 607	EcoTrans_Ash_18	7.36	7.21	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 608	EcoTrans_Ash_18	7.33	7.19	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 609	EcoTrans_Ash_19	7.31	7.17	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 610	EcoTrans_Ash_19	7.29	7.16	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 611	EcoTrans_Ash_19	7.28	7.15	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 612	EcoTrans_Ash_19	7.26	7.14	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 613	EcoTrans_Ash_19	7.25	7.13	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 614	EcoTrans_Ash_19	7.24	7.13	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 615	EcoTrans_Ash_19	7.23	7.12	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 616	EcoTrans_Ash_19	7.22	7.12	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 617	EcoTrans_Ash_19	7.21	7.11	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 618	EcoTrans_Ash_19	7.21	7.11	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 619	EcoTrans_Ash_20	7.20	7.10	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 620	EcoTrans_Ash_20	7.96	7.60	-0.36	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA 621	EcoTrans_Ash_20	7.60	7.36	-0.24	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 622	EcoTrans_Ash_20	7.44	7.26	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 623	EcoTrans_Ash_20	7.36	7.21	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 624	EcoTrans_Ash_20	7.31	7.17	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 625	EcoTrans_Ash_20	7.28	7.15	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 626	EcoTrans_Ash_20	7.25	7.14	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 627	EcoTrans_Ash_20	7.23	7.12	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 628	EcoTrans_Ash_20	7.22	7.11	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 629	EcoTrans_Ash_21	7.21	7.11	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 630	EcoTrans_Ash_21	7.20	7.10	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 631	EcoTrans_Ash_21	7.19	7.10	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 632	EcoTrans_Ash_21	7.19	7.09	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 633	EcoTrans_Ash_21	7.18	7.09	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 634	EcoTrans_Ash_21	7.18	7.09	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 635	EcoTrans_Ash_21	7.17	7.08	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 636	EcoTrans_Ash_21	7.17	7.08	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 637	EcoTrans_Ash_21	7.17	7.08	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 638	EcoTrans_Ash_21	7.16	7.08	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 639	EcoTrans_Ash_22	7.16	7.08	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 640	EcoTrans_Ash_22	15.43	13.04	-2.39	Yes	Yes	NA	Yes	Yes	NA	Yes	Yes	NA	Yes	Yes	NA
HRA 641	EcoTrans_Ash_22	12.00	10.59	-1.41	No	No	NA	Yes	Yes	NA	Yes	No	TRUE	Yes	Yes	TRUE
HRA 642	EcoTrans_Ash_22	10.58	9.58	-1.00	No	No	NA	Yes	Yes	NA	No	No	NA	No	No	NA
HRA 643	EcoTrans_Ash_22	9.80	9.02	-0.78	No	No	NA	Yes	Yes	NA	No	No	NA	No	No	NA
HRA 644	EcoTrans_Ash_22	9.31	8.67	-0.64	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA 645	EcoTrans_Ash_22	8.98	8.44	-0.54	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA 646	EcoTrans_Ash_22	8.73	8.26	-0.47	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA 647	EcoTrans_Ash_22	8.54	8.13	-0.42	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 648	EcoTrans_Ash_22	8.39	8.02	-0.37	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 649	EcoTrans_Ash_23	8.28	7.94	-0.34	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 650	EcoTrans_Ash_23	8.18	7.87	-0.31	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 651	EcoTrans_Ash_23	8.10	7.81	-0.29	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 652	EcoTrans_Ash_23	8.03	7.76	-0.27	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 653	EcoTrans_Ash_23	7.97	7.72	-0.25	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 654	EcoTrans_Ash_23	7.92	7.68	-0.23	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 655	EcoTrans_Ash_23	7.87	7.65	-0.22	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 656	EcoTrans_Ash_23	7.83	7.62	-0.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 657	EcoTrans_Ash_23	7.80	7.60	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 658	EcoTrans_Ash_23	7.77	7.58	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 659	EcoTrans_Ash_24	7.74	7.56	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 660	EcoTrans_Ash_24	8.84	8.17	-0.67	No	Yes	NA	TRUE	No	NA	No	No	NA	No	No	NA
HRA 661	EcoTrans_Ash_24	8.20	7.75	-0.44	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 662	EcoTrans_Ash_24	7.90	7.56	-0.34	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 663	EcoTrans_Ash_24	7.73	7.45	-0.28	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 664	EcoTrans_Ash_24	7.62	7.38	-0.24	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 665	EcoTrans_Ash_24	7.54	7.33	-0.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 666	EcoTrans_Ash_24	7.48	7.30	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 667	EcoTrans_Ash_24	7.44	7.27	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 668	EcoTrans_Ash_24	7.40	7.24	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 669	EcoTrans_Ash_25	7.37	7.22	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 670	EcoTrans_Ash_25	7.35	7.21	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 671	EcoTrans_Ash_25	7.33	7.20	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 672	EcoTrans_Ash_25	7.31	7.19	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 673	EcoTrans_Ash_25	7.30	7.18	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 674	EcoTrans_Ash_25	7.28	7.17	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 675	EcoTrans_Ash_25	7.27	7.16	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 676	EcoTrans_Ash_25	7.26	7.15	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 677	EcoTrans_Ash_25	7.25	7.15	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 678	EcoTrans_Ash_25	7.24	7.14	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 679	EcoTrans_Ash_26	7.23	7.14	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 680	EcoTrans_Ash_26	8.35	7.83	-0.51	No	Yes	NA	TRUE	No	NA	No	No	NA	No	No	NA
HRA 681	EcoTrans_Ash_26	7.90	7.55	-0.34	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 682	EcoTrans_Ash_26	7.68	7.42	-0.26	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 683	EcoTrans_Ash_26	7.55	7.34	-0.22	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 684	EcoTrans_Ash_26	7.47	7.28	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 685	EcoTrans_Ash_26	7.41	7.25	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 686	EcoTrans_Ash_26	7.37	7.22	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 687	EcoTrans_Ash_26	7.33	7.20	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 688	EcoTrans_Ash_26	7.31	7.18	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 689	EcoTrans_Ash_27	7.29	7.17	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 690	EcoTrans_Ash_27	7.27	7.16	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 691	EcoTrans_Ash_27	7.25	7.15													

HRA_736	EcoTrans_Ash_31	7.14	7.06	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_737	EcoTrans_Ash_31	7.14	7.06	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_738	EcoTrans_Ash_31	7.13	7.05	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_739	EcoTrans_Ash_32	7.13	7.05	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_740	EcoTrans_Ash_32	7.42	7.29	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_741	EcoTrans_Ash_32	7.28	7.20	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_742	EcoTrans_Ash_32	7.23	7.16	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_743	EcoTrans_Ash_32	7.20	7.14	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_744	EcoTrans_Ash_32	7.19	7.13	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_745	EcoTrans_Ash_32	7.17	7.12	-0.05	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_746	EcoTrans_Ash_32	7.17	7.12	-0.05	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_747	EcoTrans_Ash_32	7.16	7.11	-0.05	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_748	EcoTrans_Ash_32	7.15	7.11	-0.05	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_749	EcoTrans_Ash_33	7.15	7.10	-0.05	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_750	EcoTrans_Ash_33	7.15	7.10	-0.04	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_751	EcoTrans_Ash_33	7.14	7.10	-0.04	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_752	EcoTrans_Ash_33	7.14	7.10	-0.04	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_753	EcoTrans_Ash_33	7.14	7.10	-0.04	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_754	EcoTrans_Ash_33	7.14	7.10	-0.04	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_755	EcoTrans_Ash_33	7.14	7.10	-0.04	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_756	EcoTrans_Ash_33	7.14	7.09	-0.04	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_757	EcoTrans_Ash_33	7.13	7.09	-0.04	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_758	EcoTrans_Ash_33	7.13	7.09	-0.04	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_759	EcoTrans_Ash_34	7.13	7.09	-0.04	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_760	EcoTrans_Ash_34	7.65	7.46	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_761	EcoTrans_Ash_34	7.43	7.30	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_762	EcoTrans_Ash_34	7.34	7.24	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_763	EcoTrans_Ash_34	7.29	7.20	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_764	EcoTrans_Ash_34	7.26	7.18	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_765	EcoTrans_Ash_34	7.24	7.17	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_766	EcoTrans_Ash_34	7.22	7.15	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_767	EcoTrans_Ash_34	7.21	7.15	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_768	EcoTrans_Ash_34	7.20	7.14	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_769	EcoTrans_Ash_35	7.19	7.13	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_770	EcoTrans_Ash_35	7.18	7.13	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_771	EcoTrans_Ash_35	7.18	7.13	-0.05	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_772	EcoTrans_Ash_35	7.17	7.12	-0.05	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_773	EcoTrans_Ash_35	7.17	7.12	-0.05	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_774	EcoTrans_Ash_35	7.17	7.12	-0.05	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_775	EcoTrans_Ash_35	7.16	7.11	-0.05	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_776	EcoTrans_Ash_35	7.16	7.11	-0.05	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_777	EcoTrans_Ash_35	7.16	7.11	-0.05	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_778	EcoTrans_Ash_35	7.16	7.11	-0.05	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_779	EcoTrans_Ash_36	7.15	7.11	-0.05	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_780	EcoGrid_TBH_1	17.68	16.52	-1.16	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_781	EcoGrid_TBH_2	16.98	16.08	-0.90	No	No	NA	Yes	No	TRUE	Yes	No	NA	Yes	Yes	TRUE
HRA_782	EcoGrid_TBH_3	17.01	15.00	-2.01	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_783	EcoGrid_TBH_4	24.40	20.75	-3.65	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	Yes	TRUE
HRA_784	EcoGrid_TBH_5	22.04	19.27	-2.78	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_785	EcoGrid_TBH_6	18.24	16.87	-1.37	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_786	EcoGrid_TBH_7	17.27	16.25	-1.01	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_787	EcoGrid_TBH_8	16.84	15.99	-0.86	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_788	EcoGrid_TBH_9	16.61	15.83	-0.77	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_789	EcoGrid_TBH_10	14.43	13.38	-1.05	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_790	EcoGrid_TBH_11	15.21	13.87	-1.34	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_791	EcoGrid_TBH_12	19.49	17.67	-1.83	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_792	EcoGrid_TBH_13	22.36	19.46	-2.90	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	No	TRUE
HRA_793	EcoGrid_TBH_14	43.85	32.89	-10.97	Yes	Yes	NA	Yes	Yes	NA	Yes	Yes	NA	Yes	Yes	NA
HRA_794	EcoGrid_TBH_15	25.41	21.40	-4.02	No	No	NA	Yes	Yes	NA	Yes	No	TRUE	Yes	Yes	NA
HRA_795	EcoGrid_TBH_16	18.78	17.20	-1.58	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_796	EcoGrid_TBH_17	17.58	16.45	-1.13	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_797	EcoGrid_TBH_18	17.08	16.13	-0.95	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_798	EcoGrid_TBH_19	16.79	15.94	-0.85	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_799	EcoGrid_TBH_20	14.45	13.39	-1.06	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_800	EcoGrid_TBH_21	18.10	16.79	-1.31	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_801	EcoGrid_TBH_22	19.17	17.46	-1.71	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_802	EcoGrid_TBH_23	21.37	18.84	-2.53	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_803	EcoGrid_TBH_24	30.91	24.82	-6.08	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	Yes	NA
HRA_804	EcoGrid_TBH_25	19.55	17.68	-1.87	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_805	EcoGrid_TBH_26	18.00	16.71	-1.29	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_806	EcoGrid_TBH_27	17.34	16.29	-1.05	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_807	EcoGrid_TBH_28	16.98	16.06	-0.92	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_808	EcoGrid_TBH_29	16.79	15.92	-0.86	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_809	EcoGrid_TBH_30	17.46	16.39	-1.07	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_810	EcoGrid_TBH_31	18.04	16.75	-1.29	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_811	EcoGrid_TBH_32	18.95	17.32	-1.63	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_812	EcoGrid_TBH_33	20.76	18.46	-2.30	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_813	EcoGrid_TBH_34	26.29	21.94	-4.35	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	Yes	NA
HRA_814	EcoGrid_TBH_35	21.33	18.83	-2.50	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_815	EcoGrid_TBH_36	18.54	17.06	-1.48	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_816	EcoGrid_TBH_37	17.60	16.45	-1.15	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_817	EcoGrid_TBH_38	17.18	16.17	-1.01	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_818	EcoGrid_TBH_39	15.14	14.19	-0.95	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_819	EcoGrid_TBH_40	16.47	14.74	-1.73	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_820	EcoGrid_TBH_41	17.25	15.12	-2.12	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_821	EcoGrid_TBH_42	19.95	17.15	-2.80	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_822	EcoGrid_TBH_43	18.01	16.73	-1.28	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_823	EcoGrid_TBH_44	18.80	17.23	-1.57	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_824	EcoGrid_TBH_45	20.18	18.10	-2.09	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_825	EcoGrid_TBH_46	23.23	20.02	-3.21	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	No	TRUE
HRA_826	EcoGrid_TBH_47	39.98	30.58	-9.40	Yes	Yes	NA	Yes	Yes	NA	Yes	Yes	NA	Yes	Yes	NA
HRA_827	EcoGrid_TBH_48	25.61	21.71	-3.91	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	Yes	NA
HRA_828	EcoGrid_TBH_49	19.02	17.37	-1.65	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_829	EcoGrid_TBH_50	17.82	16.59	-1.24	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_830	EcoGrid_TBH_51	15.56	14.45	-1.10	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_831	EcoGrid_TBH_52	16.21	14.64	-1.57	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_832	EcoGrid_TBH_53	16.79	14.92	-1.87	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_833	EcoGrid_TBH_54	17.76	15.39	-2.37	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_834	EcoGrid_TBH_55	19.62	16.30	-3.32	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_835	EcoGrid_TBH_56	18.04	16.75	-1.29	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_836	EcoGrid_TBH_57	18.71	17.18	-1.54	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_837	EcoGrid_TBH_58	19.78	17.85	-1.93	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_838	EcoGrid_TBH_59	21.87	19.18	-2.69												

HRA_885	EcoGrid_TBH_106	29.00	25.60	-3.41	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	Yes	NA
HRA_886	EcoGrid_TBH_107	21.28	19.73	-1.55	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_887	EcoGrid_TBH_108	21.77	20.06	-1.71	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_888	EcoGrid_TBH_109	22.51	20.55	-1.96	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_889	EcoGrid_TBH_110	23.77	21.39	-2.38	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_890	EcoGrid_TBH_111	26.72	23.34	-3.38	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	Yes	NA
HRA_891	EcoGrid_TBH_112	18.70	17.45	-1.26	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_892	EcoGrid_TBH_113	18.95	17.62	-1.33	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_893	EcoGrid_TBH_114	20.77	19.38	-1.39	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_894	EcoGrid_TBH_115	21.02	19.55	-1.47	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_895	EcoGrid_TBH_116	22.51	20.50	-2.01	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_896	EcoGrid_TBH_117	23.28	21.04	-2.25	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_897	EcoGrid_TBH_118	24.55	21.91	-2.64	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	No	TRUE
HRA_898	EcoGrid_TBH_119	26.92	23.55	-3.37	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	Yes	NA
HRA_899	EcoGrid_TBH_120	32.65	27.40	-5.25	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	Yes	NA
HRA_900	EcoGrid_TBH_121	19.49	17.87	-1.61	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_901	EcoGrid_TBH_122	25.26	22.07	-3.19	No	No	NA	No	Yes	FALSE	No	No	NA	No	Yes	FALSE
HRA_902	EcoGrid_TBH_123	26.97	23.14	-3.82	No	No	NA	No	Yes	FALSE	No	No	NA	No	Yes	FALSE
HRA_903	EcoGrid_TBH_124	30.40	25.48	-4.92	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	Yes	NA
HRA_904	EcoGrid_TBH_125	21.91	19.16	-2.74	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_905	EcoGrid_TAPC_1	12.93	12.54	-0.39	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_906	EcoGrid_TAPC_2	13.81	13.08	-0.74	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_907	EcoGrid_TAPC_3	12.91	12.53	-0.38	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_908	EcoGrid_TAPC_4	12.68	12.39	-0.29	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_909	EcoGrid_TAPC_5	13.29	12.76	-0.53	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_910	EcoGrid_TAPC_6	12.87	12.50	-0.36	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_911	EcoGrid_TAPC_7	12.69	12.40	-0.30	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_912	EcoGrid_TAPC_8	15.43	13.80	-1.63	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	No	TRUE
HRA_913	EcoGrid_TAPC_9	13.15	12.68	-0.47	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_914	EcoGrid_TAPC_10	12.84	12.49	-0.35	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_915	EcoGrid_TAPC_11	13.64	12.71	-0.93	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_916	EcoGrid_TAPC_12	13.10	12.65	-0.45	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_917	EcoGrid_TAPC_13	12.85	12.50	-0.35	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_918	EcoGrid_TAPC_14	13.06	12.63	-0.43	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_919	EcoGrid_TAPC_15	12.87	12.51	-0.35	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_920	EcoGrid_TAPC_16	13.05	12.63	-0.42	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_921	EcoGrid_TAPC_17	12.90	12.54	-0.36	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_922	EcoGrid_TAPC_18	17.58	16.83	-0.75	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_923	EcoGrid_TAPC_19	17.12	16.54	-0.57	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_924	EcoGrid_TAPC_20	16.91	16.41	-0.50	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_925	EcoGrid_TAPC_21	21.07	18.98	-2.09	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	No	TRUE
HRA_926	EcoGrid_TAPC_22	17.68	16.90	-0.77	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_927	EcoGrid_TAPC_23	17.26	16.64	-0.61	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_928	EcoGrid_TAPC_24	19.49	18.05	-1.44	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_929	EcoGrid_TAPC_25	17.99	17.12	-0.87	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_930	EcoGrid_TAPC_26	17.54	16.83	-0.71	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_931	EcoGrid_TAPC_27	45.15	35.68	-9.47	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	No	TRUE
HRA_932	EcoGrid_TAPC_28	20.00	18.42	-1.59	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_933	EcoGrid_TAPC_29	18.67	17.58	-1.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_934	EcoGrid_TAPC_30	18.06	17.18	-0.88	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_935	EcoGrid_TAPC_31	17.67	16.93	-0.74	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_936	EcoGrid_TAPC_32	28.41	24.20	-4.22	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_937	EcoGrid_TAPC_33	37.71	30.55	-7.16	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	No	TRUE
HRA_938	EcoGrid_TAPC_34	23.35	20.63	-2.72	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_939	EcoGrid_TAPC_35	20.47	18.77	-1.70	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_940	EcoGrid_TAPC_36	19.16	17.91	-1.25	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_941	EcoGrid_TAPC_37	18.41	17.42	-0.99	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_942	EcoGrid_TAPC_38	16.10	15.28	-0.82	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_943	EcoGrid_TAPC_39	15.76	15.05	-0.71	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_944	EcoGrid_TAPC_40	17.39	16.53	-0.86	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_945	EcoGrid_TAPC_41	17.76	16.77	-0.99	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_946	EcoGrid_TAPC_42	18.40	17.20	-1.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_947	EcoGrid_TAPC_43	20.42	18.54	-1.89	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_948	EcoGrid_TAPC_44	21.46	19.49	-1.97	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_949	EcoGrid_TAPC_45	22.58	20.25	-2.34	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_950	EcoGrid_TAPC_46	24.42	21.48	-2.94	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_951	EcoGrid_TAPC_47	28.17	23.98	-4.19	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_952	EcoGrid_TAPC_48	37.17	30.08	-7.09	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	No	TRUE
HRA_953	EcoGrid_TAPC_49	32.36	26.49	-5.87	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_954	EcoGrid_TAPC_50	22.70	20.24	-2.46	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_955	EcoGrid_TAPC_51	20.18	18.59	-1.59	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_956	EcoGrid_TAPC_52	17.17	15.99	-1.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_957	EcoGrid_TAPC_53	16.47	15.53	-0.95	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_958	EcoGrid_TAPC_54	16.02	15.23	-0.79	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_959	EcoGrid_TAPC_55	15.70	15.01	-0.68	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_960	EcoGrid_TAPC_56	16.83	16.15	-0.67	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_961	EcoGrid_TAPC_57	17.00	16.27	-0.73	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_962	EcoGrid_TAPC_58	17.19	16.39	-0.79	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_963	EcoGrid_TAPC_59	17.40	16.54	-0.86	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_964	EcoGrid_TAPC_60	17.65	16.71	-0.95	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_965	EcoGrid_TAPC_61	18.02	16.95	-1.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_966	EcoGrid_TAPC_62	19.85	18.16	-1.69	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_967	EcoGrid_TAPC_63	20.13	18.60	-1.53	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_968	EcoGrid_TAPC_64	20.70	18.99	-1.72	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_969	EcoGrid_TAPC_65	21.59	19.58	-2.02	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_970	EcoGrid_TAPC_66	23.82	21.00	-2.82	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_971	EcoGrid_TAPC_67	24.96	21.81	-3.15	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_972	EcoGrid_TAPC_68	27.65	23.68	-3.98	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_973	EcoGrid_TAPC_69	36.40	29.67	-6.73	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	No	TRUE
HRA_974	EcoGrid_TAPC_70	30.43	25.26	-5.17	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_975	EcoGrid_TAPC_71	20.43	18.13	-2.30	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_976	EcoGrid_TAPC_72	18.13	16.62	-1.51	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_977	EcoGrid_TAPC_73	17.03	15.90	-1.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_978	EcoGrid_TAPC_74	16.38	15.47	-0.91	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_979	EcoGrid_TAPC_75	15.95	15.19	-0.76	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_980	EcoGrid_TAPC_76	16.55	15.97	-0.58	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_981	EcoGrid_TAPC_77	16.68	16.06	-0.63	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_982	EcoGrid_TAPC_78	16.82	16.15	-0.67	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_983	EcoGrid_TAPC_79	16.97	16.25	-0.72	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_984	EcoGrid_TAPC_80	17.13	16.36	-0.77	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_985	EcoGrid_TAPC_81	17.32	16.48	-0.83	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_986	EcoGrid_TAPC_82	17.56	16.65													

HRA_1034	EcoGrid_TAPC_13	16.83	16.16	-0.67	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1035	EcoGrid_TAPC_13	17.10	16.34	-0.76	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1036	EcoGrid_TAPC_13	17.25	16.45	-0.81	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1037	EcoGrid_TAPC_13	18.12	17.25	-0.87	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1038	EcoGrid_TAPC_13	18.33	17.40	-0.94	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1039	EcoGrid_TAPC_13	18.63	17.60	-1.03	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1040	EcoGrid_TAPC_13	19.12	17.94	-1.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1041	EcoGrid_TAPC_13	20.91	19.20	-1.71	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_1042	EcoGrid_TAPC_13	21.09	19.33	-1.75	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_1043	EcoGrid_TAPC_13	20.68	19.05	-1.63	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1044	EcoGrid_TAPC_14	21.64	19.77	-1.87	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1045	EcoGrid_TAPC_14	22.38	20.21	-2.16	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_1046	EcoGrid_TAPC_14	21.41	18.94	-2.47	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_1047	EcoGrid_TAPC_14	23.40	20.27	-3.13	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_1048	EcoGrid_TAPC_14	27.79	23.24	-4.55	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_1049	EcoGrid_TAPC_14	45.55	35.44	-10.11	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	No	TRUE
HRA_1050	EcoGrid_TAPC_14	22.66	19.61	-3.04	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_1051	EcoGrid_TAPC_14	18.88	17.14	-1.74	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1052	EcoGrid_TAPC_14	17.41	16.17	-1.24	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1053	EcoGrid_TAPC_14	16.60	15.63	-0.96	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1054	EcoGrid_TAPC_15	16.08	15.29	-0.79	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1055	EcoGrid_TAPC_15	14.02	13.45	-0.57	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1056	EcoGrid_TAPC_15	13.80	13.30	-0.50	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1057	EcoGrid_TAPC_15	15.24	14.34	-0.89	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1058	EcoGrid_TAPC_15	15.65	14.63	-1.02	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1059	EcoGrid_TAPC_15	17.25	15.75	-1.50	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_1060	EcoGrid_TAPC_15	16.93	15.53	-1.40	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_1061	EcoGrid_TAPC_15	16.54	15.25	-1.29	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1062	EcoGrid_TAPC_15	16.70	15.36	-1.34	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1063	EcoGrid_TAPC_15	17.12	15.66	-1.46	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1064	EcoGrid_TAPC_16	17.79	16.14	-1.66	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1065	EcoGrid_TAPC_16	20.93	19.02	-1.90	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1066	EcoGrid_TAPC_16	21.90	19.69	-2.21	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_1067	EcoGrid_TAPC_16	23.80	21.02	-2.78	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_1068	EcoGrid_TAPC_16	30.54	25.97	-4.57	No	No	NA	Yes	Yes	NA	No	No	NA	No	No	NA
HRA_1069	EcoGrid_TAPC_16	31.07	25.89	-5.18	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	No	TRUE
HRA_1070	EcoGrid_TAPC_16	62.60	47.69	-14.91	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	Yes	TRUE
HRA_1071	EcoGrid_TAPC_16	36.93	29.27	-7.66	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	No	TRUE
HRA_1072	EcoGrid_TAPC_16	19.72	18.13	-1.59	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1073	EcoGrid_TAPC_16	18.86	17.60	-1.26	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1074	EcoGrid_TAPC_17	14.95	14.15	-0.80	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1075	EcoGrid_TAPC_17	15.30	14.40	-0.91	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1076	EcoGrid_TAPC_17	16.87	15.50	-1.38	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_1077	EcoGrid_TAPC_17	16.34	15.12	-1.22	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1078	EcoGrid_TAPC_17	15.90	14.81	-1.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1079	EcoGrid_TAPC_17	15.96	14.84	-1.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1080	EcoGrid_TAPC_17	16.15	14.98	-1.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1081	EcoGrid_TAPC_17	16.45	15.19	-1.27	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1082	EcoGrid_TAPC_17	19.15	17.76	-1.39	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1083	EcoGrid_TAPC_17	19.65	18.10	-1.55	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1084	EcoGrid_TAPC_18	20.37	18.59	-1.78	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1085	EcoGrid_TAPC_18	21.48	19.36	-2.12	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_1086	EcoGrid_TAPC_18	23.49	20.75	-2.73	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_1087	EcoGrid_TAPC_18	31.88	26.92	-4.95	No	No	NA	Yes	Yes	NA	No	No	NA	No	No	NA
HRA_1088	EcoGrid_TAPC_18	33.79	27.73	-6.05	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	No	TRUE
HRA_1089	EcoGrid_TAPC_18	14.73	14.00	-0.72	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1090	EcoGrid_TAPC_18	15.05	14.23	-0.82	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1091	EcoGrid_TAPC_18	16.54	15.27	-1.27	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_1092	EcoGrid_TAPC_18	15.98	14.88	-1.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1093	EcoGrid_TAPC_18	15.49	14.53	-0.96	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1094	EcoGrid_TAPC_19	15.49	14.52	-0.96	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1095	EcoGrid_TAPC_19	15.60	14.60	-1.00	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1096	EcoGrid_TAPC_19	15.79	14.73	-1.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1097	EcoGrid_TAPC_19	18.34	17.20	-1.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1098	EcoGrid_TAPC_19	18.65	17.41	-1.24	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1099	EcoGrid_TAPC_19	19.06	17.69	-1.37	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1100	EcoGrid_TAPC_19	19.63	18.08	-1.55	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1101	EcoGrid_TAPC_19	20.46	18.64	-1.81	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_1102	EcoGrid_TAPC_19	21.82	19.59	-2.23	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_1103	EcoGrid_TAPC_19	24.79	21.71	-3.09	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_1104	EcoGrid_TAPC_20	14.55	13.88	-0.67	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1105	EcoGrid_TAPC_20	14.86	14.10	-0.76	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1106	EcoGrid_TAPC_20	16.41	15.19	-1.22	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_1107	EcoGrid_TAPC_20	15.70	14.69	-1.02	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1108	EcoGrid_TAPC_20	15.19	14.33	-0.87	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1109	EcoGrid_TAPC_20	15.15	14.30	-0.86	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1110	EcoGrid_TAPC_20	18.66	17.42	-1.25	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1111	EcoGrid_TAPC_20	19.13	17.74	-1.40	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1112	EcoGrid_TAPC_20	19.80	18.19	-1.61	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1113	EcoGrid_TAPC_20	20.81	18.89	-1.92	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_1114	EcoGrid_TAPC_21	14.25	13.68	-0.57	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1115	EcoGrid_TAPC_21	14.42	13.80	-0.62	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1116	EcoGrid_TAPC_21	14.76	14.03	-0.73	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1117	EcoGrid_TAPC_21	17.42	15.90	-1.52	No	No	NA	Yes	Yes	NA	No	No	NA	No	No	NA
HRA_1118	EcoGrid_TAPC_21	15.40	14.48	-0.92	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1119	EcoGrid_TAPC_21	14.95	14.16	-0.79	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1120	EcoGrid_TAPC_21	14.90	14.12	-0.78	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1121	EcoGrid_TAPC_21	18.80	17.51	-1.29	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1122	EcoGrid_TAPC_21	19.38	17.90	-1.48	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1123	EcoGrid_TAPC_21	14.14	13.61	-0.53	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1124	EcoGrid_TAPC_22	14.32	13.73	-0.59	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1125	EcoGrid_TAPC_22	14.73	14.02	-0.71	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1126	EcoGrid_TAPC_22	19.14	17.14	-2.00	No	No	NA	Yes	Yes	NA	No	No	NA	No	No	NA
HRA_1127	EcoGrid_TAPC_22	15.04	14.23	-0.81	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1128	EcoGrid_TAPC_22	14.75	14.02	-0.72	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1129	EcoGrid_TAPC_22	14.70	13.98	-0.71	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1130	EcoGrid_TAPC_22	14.05	13.54	-0.50	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1131	EcoGrid_TAPC_22	14.23	13.67	-0.56	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1132	EcoGrid_TAPC_22	14.72	14.01	-0.71	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1133	EcoGrid_TAPC_22	17.10	15.69	-1.41	No	No	NA	Yes	Yes	NA	No	No	NA	No	No	NA
HRA_1134	EcoGrid_TAPC_22	14.78	14.06	-0.73	No	No	NA	No	No	NA	No					

HRA_1183	EcoGrid_Ash_15	7.92	7.64	-0.28	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1184	EcoGrid_Ash_16	11.72	10.28	-1.44	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	No	TRUE
HRA_1185	EcoGrid_Ash_17	8.35	7.98	-0.37	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1186	EcoGrid_Ash_18	7.45	7.34	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1187	EcoGrid_Ash_19	7.84	7.59	-0.25	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1188	EcoGrid_Ash_20	7.44	7.33	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1189	EcoGrid_Ash_21	7.78	7.55	-0.23	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1190	EcoGrid_Ash_22	7.55	7.40	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1191	EcoGrid_Ash_23	7.42	7.31	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1192	EcoGrid_Ash_24	7.38	7.29	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1193	EcoGrid_Ash_25	10.74	9.61	-1.13	No	No	NA	Yes	Yes	NA	No	No	NA	No	No	NA
HRA_1194	EcoGrid_Ash_26	7.43	7.32	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1195	EcoGrid_Ash_27	7.74	7.52	-0.22	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1196	EcoGrid_Ash_28	7.55	7.40	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1197	EcoGrid_Ash_29	7.41	7.31	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1198	EcoGrid_Ash_30	7.38	7.29	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1199	EcoGrid_Ash_31	11.76	10.29	-1.46	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	No	TRUE
HRA_1200	EcoGrid_Ash_32	7.78	7.59	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1201	EcoGrid_Ash_33	7.69	7.49	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1202	EcoGrid_Ash_34	7.56	7.41	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1203	EcoGrid_Ash_35	7.41	7.31	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1204	EcoGrid_Ash_36	7.37	7.28	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1205	EcoGrid_Ash_37	10.48	9.56	-0.91	No	No	NA	Yes	Yes	NA	No	No	NA	No	No	NA
HRA_1206	EcoGrid_Ash_38	8.62	8.29	-0.33	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1207	EcoGrid_Ash_39	8.26	8.04	-0.22	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1208	EcoGrid_Ash_40	7.46	7.29	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1209	EcoGrid_Ash_41	7.44	7.27	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1210	EcoGrid_Ash_42	7.26	7.16	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1211	EcoGrid_Ash_43	9.02	8.56	-0.46	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1212	EcoGrid_Ash_44	8.37	8.12	-0.25	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1213	EcoGrid_Ash_45	8.16	7.97	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1214	EcoGrid_Ash_46	7.25	7.15	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1215	EcoGrid_Ash_47	7.38	7.24	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1216	EcoGrid_Ash_48	7.55	7.35	-0.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1217	EcoGrid_Ash_49	7.27	7.16	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1218	EcoGrid_Ash_50	10.08	9.29	-0.79	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_1219	EcoGrid_Ash_51	8.56	8.25	-0.31	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1220	EcoGrid_Ash_52	8.24	8.03	-0.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1221	EcoGrid_Ash_53	7.21	7.12	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1222	EcoGrid_Ash_54	7.24	7.14	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1223	EcoGrid_Ash_55	7.33	7.20	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1224	EcoGrid_Ash_56	7.89	7.57	-0.33	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_1225	EcoGrid_Ash_57	7.28	7.17	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1226	EcoGrid_Ash_58	8.34	8.10	-0.24	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1227	EcoGrid_Ash_59	8.14	7.96	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1228	EcoGrid_Ash_60	7.30	7.18	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1229	EcoGrid_Ash_61	10.29	9.13	-1.17	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	Yes	NA
HRA_1230	EcoGrid_Ash_62	8.22	8.02	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1231	EcoGrid_Ash_63	7.28	7.17	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1232	EcoGrid_Ash_64	7.98	7.63	-0.36	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_1233	EcoGrid_Ash_65	8.29	8.06	-0.23	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1234	EcoGrid_Ash_66	8.13	7.95	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1235	EcoGrid_Ash_67	7.21	7.13	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1236	EcoGrid_Ash_68	7.26	7.16	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1237	EcoGrid_Ash_69	7.60	7.38	-0.22	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1238	EcoGrid_Ash_70	8.16	7.98	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1239	EcoGrid_Ash_71	7.21	7.12	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1240	EcoGrid_Ash_72	7.25	7.15	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1241	EcoGrid_Ash_73	7.46	7.28	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1242	EcoGrid_Ash_74	7.20	7.12	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1243	EcoGrid_Ash_75	7.24	7.14	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1244	EcoGrid_Ash_76	7.38	7.24	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1245	EcoGrid_Ash_77	7.54	7.34	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1246	EcoGrid_Ash_78	7.20	7.12	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1247	EcoGrid_Ash_79	7.24	7.14	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1248	EcoGrid_Ash_80	7.36	7.22	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1249	EcoGrid_Ash_81	7.20	7.12	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1250	EcoGrid_Ash_82	7.23	7.14	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1251	EcoGrid_Ash_83	7.35	7.21	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1252	EcoGrid_Ash_84	7.22	7.13	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1253	EcoGrid_Ash_85	7.20	7.12	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1254	EcoGrid_Ash_86	7.22	7.13	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1255	EcoGrid_Ash_87	7.31	7.19	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1256	EcoGrid_Ash_88	7.23	7.14	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1257	EcoGrid_Ash_89	7.22	7.13	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1258	EcoGrid_Ash_90	7.28	7.17	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1259	EcoGrid_Ash_91	7.65	7.41	-0.24	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1260	EcoGrid_Ash_92	7.36	7.22	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1261	EcoGrid_Ash_93	7.24	7.14	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1262	EcoGrid_Ash_94	7.19	7.10	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1263	EcoGrid_Ash_95	7.11	7.02	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1264	EcoGrid_Ash_96	7.15	7.05	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1265	EcoGrid_Ash_97	7.37	7.19	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1266	EcoGrid_Ash_98	7.33	7.16	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1267	EcoGrid_Ash_99	7.15	7.05	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1268	EcoGrid_Ash_100	7.09	7.01	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1269	EcoGrid_Ash_101	7.10	7.02	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1270	EcoGrid_Ash_102	7.15	7.05	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1271	EcoGrid_Ash_103	7.31	7.15	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1272	EcoGrid_Ash_104	7.16	7.06	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1273	EcoGrid_Ash_105	7.10	7.01	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1274	EcoGrid_Ash_106	7.10	7.02	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1275	EcoGrid_Ash_107	7.14	7.04	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1276	EcoGrid_Ash_108	7.11	7.02	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1277	EcoGrid_Ash_109	7.11	7.02	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1278	EcoGrid_Ash_110	7.12	7.02	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1279	EcoGrid_Ash_111	7.08	7.00	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1280	EcoGrid_Ash_112	7.09	7.01	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1281	EcoGrid_Ash_113	7.09	7.01	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1282	EcoGrid_Ash_114	7.10	7.02	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1283	EcoGrid_Ash_115	7.23	7.10	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1284	EcoGrid_Ash_116	7.26	7.12	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1285	EcoGrid_Ash_117	7.59	7.45	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1286	EcoGrid_Ash_118	7.62	7.47													

HRA_1332	EcoGrid_Ash_164	7.18	7.09	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1333	EcoGrid_Ash_165	7.18	7.09	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1334	EcoGrid_Ash_166	7.18	7.09	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1335	EcoGrid_Ash_167	7.18	7.09	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1336	EcoGrid_Ash_168	7.20	7.10	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1337	EcoGrid_Ash_169	7.23	7.12	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1338	EcoGrid_Ash_170	7.30	7.15	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1339	EcoGrid_Ash_171	8.64	8.03	-0.62	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_1340	EcoGrid_Ash_172	8.12	7.68	-0.44	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_1341	EcoGrid_Ash_173	7.87	7.52	-0.35	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1342	EcoGrid_Ash_174	7.44	7.24	-0.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1343	EcoGrid_Ash_175	11.57	9.95	-1.62	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	Yes	NA
HRA_1344	EcoGrid_Ash_176	7.63	7.36	-0.27	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1345	EcoGrid_Ash_177	7.41	7.22	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1346	EcoGrid_Ash_178	7.35	7.18	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1347	EcoGrid_Ash_179	7.34	7.17	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1348	EcoGrid_Ash_180	7.67	7.50	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1349	EcoGrid_Ash_181	7.70	7.52	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1350	EcoGrid_Ash_182	7.76	7.56	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1351	EcoGrid_Ash_183	7.87	7.64	-0.23	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1352	EcoGrid_Ash_184	8.13	7.82	-0.31	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1353	EcoGrid_Ash_185	8.22	7.95	-0.27	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1354	EcoGrid_Ash_186	18.99	15.34	-3.66	Yes	Yes	NA	Yes	Yes	NA	Yes	Yes	NA	Yes	Yes	NA
HRA_1355	EcoGrid_Ash_187	7.97	7.78	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1356	EcoGrid_Ash_188	8.06	7.83	-0.23	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1357	EcoGrid_Ash_189	7.50	7.30	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1358	EcoGrid_Ash_190	7.28	7.15	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1359	EcoGrid_Ash_191	7.27	7.15	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1360	EcoGrid_Ash_192	7.25	7.13	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1361	EcoGrid_Ash_193	7.25	7.13	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1362	EcoGrid_Ash_194	7.30	7.17	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1363	EcoGrid_Ash_195	7.39	7.22	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1364	EcoGrid_Ash_196	7.43	7.25	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1365	EcoGrid_Ash_197	7.88	7.52	-0.35	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1366	EcoGrid_Ash_198	7.32	7.16	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1367	EcoGrid_Ash_199	7.28	7.13	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1368	EcoGrid_Ash_200	7.36	7.19	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1369	EcoGrid_Ash_201	7.83	7.49	-0.34	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1370	EcoGrid_Ash_202	7.98	7.59	-0.39	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_1371	EcoGrid_Ash_203	7.70	7.41	-0.30	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1372	EcoGrid_Ash_204	8.42	7.88	-0.54	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_1373	EcoGrid_Ash_205	7.51	7.28	-0.23	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1374	EcoGrid_Ash_206	7.26	7.12	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1375	EcoGrid_Ash_207	7.24	7.10	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1376	EcoGrid_Ash_208	7.23	7.10	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1377	EcoGrid_Ash_209	7.56	7.43	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1378	EcoGrid_Ash_210	7.59	7.45	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1379	EcoGrid_Ash_211	7.63	7.48	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1380	EcoGrid_Ash_212	7.71	7.53	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1381	EcoGrid_Ash_213	7.88	7.65	-0.23	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1382	EcoGrid_Ash_214	8.41	8.03	-0.38	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1383	EcoGrid_Ash_215	18.42	15.16	-3.26	Yes	Yes	NA	Yes	Yes	NA	Yes	Yes	NA	Yes	Yes	NA
HRA_1384	EcoGrid_Ash_216	7.66	7.48	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1385	EcoGrid_Ash_217	8.35	8.04	-0.31	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1386	EcoGrid_Ash_218	10.54	9.54	-1.00	No	No	NA	Yes	Yes	NA	No	No	NA	No	No	NA
HRA_1387	EcoGrid_Ash_219	8.04	7.82	-0.22	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1388	EcoGrid_Ash_220	7.51	7.31	-0.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1389	EcoGrid_Ash_221	9.05	8.31	-0.74	No	No	NA	Yes	Yes	NA	No	No	NA	No	No	NA
HRA_1390	EcoGrid_Ash_222	8.05	7.66	-0.39	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_1391	EcoGrid_Ash_223	8.86	8.19	-0.67	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_1392	EcoGrid_Ash_224	8.84	8.18	-0.67	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_1393	EcoGrid_Ash_225	7.83	7.52	-0.32	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1394	EcoGrid_Ash_226	7.49	7.29	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1395	EcoGrid_Ash_227	7.47	7.28	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1396	EcoGrid_Ash_228	7.28	7.13	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1397	EcoGrid_Ash_229	7.19	7.08	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1398	EcoGrid_Ash_230	7.18	7.07	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1399	EcoGrid_Ash_231	7.19	7.08	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1400	EcoGrid_Ash_232	7.25	7.12	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1401	EcoGrid_Ash_233	7.37	7.19	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1402	EcoGrid_Ash_234	7.53	7.30	-0.23	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1403	EcoGrid_Ash_235	7.57	7.33	-0.25	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1404	EcoGrid_Ash_236	7.91	7.54	-0.37	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_1405	EcoGrid_Ash_237	7.85	7.51	-0.35	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1406	EcoGrid_Ash_238	7.43	7.23	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1407	EcoGrid_Ash_239	7.29	7.14	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1408	EcoGrid_Ash_240	7.23	7.09	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1409	EcoGrid_Ash_241	7.19	7.07	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1410	EcoGrid_Ash_242	7.18	7.07	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1411	EcoGrid_Ash_243	7.61	7.46	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1412	EcoGrid_Ash_244	7.72	7.54	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1413	EcoGrid_Ash_245	7.97	7.72	-0.25	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1414	EcoGrid_Ash_246	8.81	8.32	-0.49	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_1415	EcoGrid_Ash_247	19.35	15.84	-3.50	Yes	Yes	NA	Yes	Yes	NA	Yes	Yes	NA	Yes	Yes	NA
HRA_1416	EcoGrid_Ash_248	7.52	7.44	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1417	EcoGrid_Ash_249	7.65	7.52	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1418	EcoGrid_Ash_250	11.61	10.04	-1.57	No	Yes	NA	Yes	Yes	NA	No	No	NA	Yes	No	TRUE
HRA_1419	EcoGrid_Ash_251	7.55	7.40	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1420	EcoGrid_Ash_252	7.69	7.50	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1421	EcoGrid_Ash_253	8.68	8.26	-0.42	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1422	EcoGrid_Ash_254	9.19	8.61	-0.58	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_1423	EcoGrid_Ash_255	7.34	7.19	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1424	EcoGrid_Ash_256	7.32	7.18	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1425	EcoGrid_Ash_257	7.32	7.18	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1426	EcoGrid_Ash_258	7.34	7.19	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1427	EcoGrid_Ash_259	7.29	7.16	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1428	EcoGrid_Ash_260	7.25	7.13	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1429	EcoGrid_Ash_261	7.24	7.13	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1430	EcoGrid_Ash_262	7.17	7.06	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1431	EcoGrid_Ash_263	7.14	7.04	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1432	EcoGrid_Ash_264	7.13	7.04	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1433	EcoGrid_Ash_265	7.14	7.04	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1434	EcoGrid_Ash_266	7.16	7.06	-0.												

HRA_1481	EcoGrid_Ash_313	7.63	7.52	-0.11	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1482	EcoGrid_Ash_314	8.22	7.89	-0.33	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1483	EcoGrid_Ash_315	7.91	7.69	-0.21	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1484	EcoGrid_Ash_316	7.56	7.44	-0.12	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1485	EcoGrid_Ash_317	7.56	7.44	-0.11	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1486	EcoGrid_Ash_318	7.69	7.54	-0.15	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1487	EcoGrid_Ash_319	7.97	7.73	-0.24	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1488	EcoGrid_Ash_320	17.85	14.45	-3.41	Yes	Yes	NA	Yes	Yes	NA	Yes	Yes	NA	Yes	Yes	Yes	NA
HRA_1489	EcoGrid_Ash_321	8.04	7.71	-0.33	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1490	EcoGrid_Ash_322	7.64	7.44	-0.20	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1491	EcoGrid_Ash_323	7.34	7.23	-0.10	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1492	EcoGrid_Ash_324	7.08	6.99	-0.09	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1493	EcoGrid_Ash_325	7.08	6.99	-0.09	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1494	EcoGrid_Ash_326	7.07	6.98	-0.09	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1495	EcoGrid_Ash_327	7.07	6.98	-0.09	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1496	EcoGrid_Ash_328	7.06	6.97	-0.09	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1497	EcoGrid_Ash_329	7.06	6.97	-0.09	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1498	EcoGrid_Ash_330	7.05	6.97	-0.09	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1499	EcoGrid_Ash_331	7.08	6.96	-0.12	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1500	EcoGrid_Ash_332	7.27	7.10	-0.16	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1501	EcoGrid_Ash_333	7.65	7.36	-0.29	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1502	EcoGrid_Ash_334	7.63	7.34	-0.29	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1503	EcoGrid_Ash_335	7.21	7.06	-0.14	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1504	EcoGrid_Ash_336	7.28	7.14	-0.14	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1505	EcoGrid_Ash_337	7.37	7.20	-0.17	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1506	EcoGrid_Ash_338	7.46	7.27	-0.20	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1507	EcoGrid_Ash_339	7.82	7.61	-0.21	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1508	EcoGrid_Ash_340	7.84	7.62	-0.22	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1509	EcoGrid_Ash_341	7.84	7.62	-0.22	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1510	EcoGrid_Ash_342	7.84	7.62	-0.22	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1511	EcoGrid_Ash_343	7.89	7.65	-0.23	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1512	EcoGrid_Ash_344	7.75	7.59	-0.16	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1513	EcoGrid_Ash_345	9.00	8.39	-0.61	No	No	NA	Yes	Yes	TRUE	No	No	NA	No	NA	No	NA
HRA_1514	EcoGrid_Ash_346	7.61	7.48	-0.13	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1515	EcoGrid_Ash_347	7.73	7.56	-0.17	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1516	EcoGrid_Ash_348	8.16	7.86	-0.30	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1517	EcoGrid_Ash_349	9.76	8.89	-0.87	No	No	NA	Yes	Yes	NA	No	No	NA	No	NA	No	NA
HRA_1518	EcoGrid_Ash_350	7.87	7.60	-0.27	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1519	EcoGrid_Ash_351	7.59	7.40	-0.18	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1520	EcoGrid_Ash_352	7.04	6.93	-0.11	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1521	EcoGrid_Ash_353	7.18	7.05	-0.13	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1522	EcoGrid_Ash_354	7.35	7.16	-0.19	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1523	EcoGrid_Ash_355	12.57	10.61	-1.96	Yes	No	TRUE	Yes	Yes	NA	Yes	Yes	NA	Yes	Yes	Yes	NA
HRA_1524	EcoGrid_Ash_356	7.26	7.10	-0.16	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1525	EcoGrid_Ash_357	7.65	7.49	-0.16	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1526	EcoGrid_Ash_358	7.67	7.50	-0.17	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1527	EcoGrid_Ash_359	7.72	7.53	-0.18	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1528	EcoGrid_Ash_360	7.69	7.56	-0.13	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1529	EcoGrid_Ash_361	9.15	8.48	-0.66	No	No	NA	Yes	No	TRUE	No	No	NA	No	NA	No	NA
HRA_1530	EcoGrid_Ash_362	7.95	7.72	-0.23	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1531	EcoGrid_Ash_363	7.63	7.49	-0.13	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1532	EcoGrid_Ash_364	7.78	7.60	-0.18	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1533	EcoGrid_Ash_365	8.55	8.13	-0.43	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1534	EcoGrid_Ash_366	8.66	8.14	-0.52	No	No	NA	Yes	No	TRUE	No	No	NA	No	NA	No	NA
HRA_1535	EcoGrid_Ash_367	7.76	7.52	-0.24	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1536	EcoGrid_Ash_368	7.54	7.37	-0.17	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1537	EcoGrid_Ash_369	7.13	7.01	-0.12	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1538	EcoGrid_Ash_370	7.23	7.08	-0.15	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1539	EcoGrid_Ash_371	7.72	7.40	-0.32	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1540	EcoGrid_Ash_372	7.41	7.20	-0.21	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1541	EcoGrid_Ash_373	7.14	7.02	-0.12	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1542	EcoGrid_Ash_374	8.28	7.93	-0.35	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1543	EcoGrid_Ash_375	8.08	7.81	-0.28	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1544	EcoGrid_Ash_376	7.73	7.58	-0.15	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1545	EcoGrid_Ash_377	7.62	7.52	-0.11	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1546	EcoGrid_Ash_378	7.65	7.51	-0.14	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1547	EcoGrid_Ash_379	7.84	7.64	-0.20	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1548	EcoGrid_Ash_380	9.86	9.01	-0.85	No	No	NA	Yes	Yes	NA	No	No	NA	No	NA	No	NA
HRA_1549	EcoGrid_Ash_381	8.22	7.84	-0.38	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1550	EcoGrid_Ash_382	7.68	7.47	-0.21	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1551	EcoGrid_Ash_383	7.50	7.35	-0.16	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1552	EcoGrid_Ash_384	7.10	6.99	-0.11	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1553	EcoGrid_Ash_385	7.17	7.04	-0.13	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1554	EcoGrid_Ash_386	7.44	7.22	-0.22	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1555	EcoGrid_Ash_387	7.63	7.35	-0.29	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1556	EcoGrid_Ash_388	7.16	7.03	-0.13	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1557	EcoGrid_Ash_389	7.08	6.98	-0.10	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1558	EcoGrid_Ash_390	8.23	7.90	-0.33	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1559	EcoGrid_Ash_391	7.76	7.60	-0.16	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1560	EcoGrid_Ash_392	7.65	7.53	-0.12	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1561	EcoGrid_Ash_393	7.59	7.49	-0.10	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1562	EcoGrid_Ash_394	7.67	7.52	-0.15	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1563	EcoGrid_Ash_395	7.97	7.73	-0.24	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1564	EcoGrid_Ash_396	14.78	12.40	-2.39	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	Yes	Yes	NA
HRA_1565	EcoGrid_Ash_397	7.98	7.67	-0.31	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1566	EcoGrid_Ash_398	7.61	7.42	-0.19	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1567	EcoGrid_Ash_399	7.08	6.98	-0.10	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1568	EcoGrid_Ash_400	7.15	7.02	-0.12	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1569	EcoGrid_Ash_401	7.38	7.18	-0.20	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1570	EcoGrid_Ash_402	7.69	7.39	-0.31	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1571	EcoGrid_Ash_403	7.17	7.04	-0.13	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1572	EcoGrid_Ash_404	7.08	6.98	-0.10	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1573	EcoGrid_Ash_405	8.12	7.83	-0.29	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1574	EcoGrid_Ash_406	7.77	7.61	-0.16	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1575	EcoGrid_Ash_407	7.66	7.54	-0.12	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1576	EcoGrid_Ash_408	7.60	7.50	-0.10	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1577	EcoGrid_Ash_409	7.59	7.47	-0.12	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1578	EcoGrid_Ash_410	7.71	7.55	-0.16	No	No	NA	No	No	NA	No						

HRA_1630	EcoGrid_Ash_462	7.07	6.97	-0.09	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1631	EcoGrid_Ash_463	7.60	7.50	-0.10	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1632	EcoGrid_Ash_464	7.58	7.46	-0.11	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1633	EcoGrid_Ash_465	7.69	7.54	-0.15	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1634	EcoGrid_Ash_466	8.16	7.86	-0.30	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1635	EcoGrid_Ash_467	9.64	8.87	-0.77	No	No	NA	Yes	No	TRUE	No	No	NA	No	NA	No	NA
HRA_1636	EcoGrid_Ash_468	8.02	7.76	-0.26	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1637	EcoGrid_Ash_469	7.55	7.38	-0.17	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1638	EcoGrid_Ash_470	7.05	6.96	-0.09	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1639	EcoGrid_Ash_471	7.13	7.01	-0.11	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1640	EcoGrid_Ash_472	7.74	7.42	-0.33	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1641	EcoGrid_Ash_473	7.35	7.16	-0.19	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1642	EcoGrid_Ash_474	7.13	7.01	-0.11	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1643	EcoGrid_Ash_475	7.06	6.97	-0.09	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1644	EcoGrid_Ash_476	7.59	7.47	-0.12	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1645	EcoGrid_Ash_477	7.74	7.57	-0.17	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1646	EcoGrid_Ash_478	8.48	8.08	-0.40	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1647	EcoGrid_Ash_479	8.84	8.33	-0.52	No	No	NA	Yes	No	TRUE	No	No	NA	No	NA	No	NA
HRA_1648	EcoGrid_Ash_480	7.92	7.70	-0.23	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1649	EcoGrid_Ash_481	7.51	7.35	-0.16	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1650	EcoGrid_Ash_482	7.05	6.96	-0.09	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1651	EcoGrid_Ash_483	7.13	7.02	-0.12	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1652	EcoGrid_Ash_484	8.02	7.60	-0.42	No	No	NA	Yes	No	TRUE	No	No	NA	No	NA	No	NA
HRA_1653	EcoGrid_Ash_485	7.31	7.13	-0.18	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1654	EcoGrid_Ash_486	7.11	7.00	-0.11	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1655	EcoGrid_Ash_487	7.92	7.79	-0.13	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1656	EcoGrid_Ash_488	8.11	7.92	-0.19	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1657	EcoGrid_Ash_489	9.53	8.89	-0.64	No	No	NA	Yes	No	TRUE	No	No	NA	No	NA	No	NA
HRA_1658	EcoGrid_Ash_490	8.77	8.38	-0.40	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1659	EcoGrid_Ash_491	8.16	7.95	-0.20	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1660	EcoGrid_Ash_492	7.23	7.14	-0.09	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1661	EcoGrid_Ash_493	7.32	7.20	-0.12	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1662	EcoGrid_Ash_494	8.72	8.12	-0.60	No	No	NA	Yes	No	TRUE	No	No	NA	No	NA	No	NA
HRA_1663	EcoGrid_Ash_495	7.45	7.29	-0.17	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1664	EcoGrid_Ash_496	7.28	7.17	-0.11	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1665	EcoGrid_Ash_497	7.87	7.76	-0.11	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1666	EcoGrid_Ash_498	7.97	7.82	-0.14	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1667	EcoGrid_Ash_499	8.23	8.00	-0.22	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1668	EcoGrid_Ash_500	14.88	12.53	-2.36	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	Yes	Yes	NA
HRA_1669	EcoGrid_Ash_501	8.54	8.21	-0.32	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1670	EcoGrid_Ash_502	7.12	7.04	-0.08	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1671	EcoGrid_Ash_503	7.24	7.14	-0.09	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1672	EcoGrid_Ash_504	7.36	7.22	-0.13	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1673	EcoGrid_Ash_505	10.56	9.34	-1.23	No	No	NA	Yes	Yes	NA	Yes	No	TRUE	Yes	No	No	TRUE
HRA_1674	EcoGrid_Ash_506	7.42	7.27	-0.16	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1675	EcoGrid_Ash_507	7.27	7.16	-0.10	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1676	EcoGrid_Ash_508	7.92	7.79	-0.13	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1677	EcoGrid_Ash_509	8.05	7.88	-0.17	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1678	EcoGrid_Ash_510	8.52	8.20	-0.32	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1679	EcoGrid_Ash_511	10.37	9.47	-0.90	No	No	NA	Yes	Yes	NA	No	No	NA	No	NA	No	NA
HRA_1680	EcoGrid_Ash_512	8.35	8.09	-0.26	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1681	EcoGrid_Ash_513	7.13	7.05	-0.08	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1682	EcoGrid_Ash_514	7.26	7.16	-0.10	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1683	EcoGrid_Ash_515	7.50	7.31	-0.18	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1684	EcoGrid_Ash_516	8.93	8.30	-0.63	No	No	NA	Yes	Yes	NA	No	No	NA	No	NA	No	NA
HRA_1685	EcoGrid_Ash_517	7.39	7.24	-0.14	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1686	EcoGrid_Ash_518	7.26	7.16	-0.10	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1687	EcoGrid_Ash_519	7.90	7.78	-0.12	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1688	EcoGrid_Ash_520	8.00	7.85	-0.15	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1689	EcoGrid_Ash_521	8.25	8.02	-0.23	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1690	EcoGrid_Ash_522	10.65	9.65	-1.00	No	No	NA	Yes	Yes	NA	No	No	NA	No	NA	No	NA
HRA_1691	EcoGrid_Ash_523	8.89	8.46	-0.43	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1692	EcoGrid_Ash_524	7.11	7.03	-0.08	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1693	EcoGrid_Ash_525	7.15	7.06	-0.09	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1694	EcoGrid_Ash_526	7.32	7.20	-0.12	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1695	EcoGrid_Ash_527	9.37	8.51	-0.86	No	No	NA	Yes	Yes	NA	No	No	NA	No	NA	No	NA
HRA_1696	EcoGrid_Ash_528	8.56	8.06	-0.50	No	No	NA	Yes	Yes	NA	No	No	NA	No	NA	No	NA
HRA_1697	EcoGrid_Ash_529	10.67	9.64	-1.03	No	No	NA	Yes	Yes	NA	No	No	NA	No	NA	No	NA
HRA_1698	EcoGrid_Ash_530	7.89	7.77	-0.12	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1699	EcoGrid_Ash_531	7.98	7.83	-0.14	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1700	EcoGrid_Ash_532	8.18	7.97	-0.21	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1701	EcoGrid_Ash_533	9.21	8.67	-0.54	No	No	NA	Yes	No	TRUE	No	No	NA	No	NA	No	NA
HRA_1702	EcoGrid_Ash_534	9.64	8.97	-0.67	No	No	NA	Yes	No	TRUE	No	No	NA	No	NA	No	NA
HRA_1703	EcoGrid_Ash_535	8.41	8.13	-0.28	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1704	EcoGrid_Ash_536	7.12	7.04	-0.08	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1705	EcoGrid_Ash_537	7.18	7.08	-0.10	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1706	EcoGrid_Ash_538	7.51	7.32	-0.19	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1707	EcoGrid_Ash_539	7.78	7.49	-0.29	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1708	EcoGrid_Ash_540	8.42	7.97	-0.45	No	No	NA	Yes	No	TRUE	No	No	NA	No	NA	No	NA
HRA_1709	EcoGrid_Ash_541	8.10	7.97	-0.14	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1710	EcoGrid_Ash_542	8.65	8.32	-0.33	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1711	EcoGrid_Ash_543	8.34	8.12	-0.22	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1712	EcoGrid_Ash_544	7.88	7.77	-0.11	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1713	EcoGrid_Ash_545	7.97	7.83	-0.14	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1714	EcoGrid_Ash_546	8.15	7.95	-0.20	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1715	EcoGrid_Ash_547	8.90	8.46	-0.44	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1716	EcoGrid_Ash_548	10.30	9.42	-0.88	No	No	NA	Yes	Yes	NA	No	No	NA	No	NA	No	NA
HRA_1717	EcoGrid_Ash_549	8.55	8.23	-0.33	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1718	EcoGrid_Ash_550	8.19	7.98	-0.21	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1719	EcoGrid_Ash_551	7.10	7.02	-0.07	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1720	EcoGrid_Ash_552	7.13	7.05	-0.08	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1721	EcoGrid_Ash_553	7.23	7.11	-0.12	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1722	EcoGrid_Ash_554	10.26	9.09	-1.17	No	No	NA	Yes	Yes	NA	No	No	NA	No	NA	No	NA
HRA_1723	EcoGrid_Ash_555	7.47	7.29	-0.18	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1724	EcoGrid_Ash_556	7.64	7.43	-0.22	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1725	EcoGrid_Ash_557	8.05	7.93	-0.12	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1726	EcoGrid_Ash_558	8.32	8.11	-0.21	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1727	EcoGrid_Ash_559	8.73	8.37	-0.35	No	No	NA	No	No	NA</							

HRA_1779	EcoGrid_Ash_611	8.06	7.87	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1780	EcoGrid_Ash_612	8.59	8.23	-0.35	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1781	EcoGrid_Ash_613	7.12	7.04	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1782	EcoGrid_Ash_614	7.22	7.10	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1783	EcoGrid_Ash_615	9.61	8.64	-0.97	No	No	NA	Yes	Yes	NA	No	No	NA	No	No	NA
HRA_1784	EcoGrid_Ash_616	7.37	7.23	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1785	EcoGrid_Ash_617	7.26	7.15	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1786	EcoGrid_Ash_618	7.23	7.14	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1787	EcoGrid_Ash_619	7.31	7.20	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1788	EcoGrid_Ash_620	7.26	7.16	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1789	EcoGrid_Ash_621	7.97	7.88	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1790	EcoGrid_Ash_622	8.04	7.93	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1791	EcoGrid_Ash_623	8.22	8.04	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1792	EcoGrid_Ash_624	10.25	9.37	-0.88	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_1793	EcoGrid_Ash_625	8.15	8.00	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1794	EcoGrid_Ash_626	8.03	7.93	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1795	EcoGrid_Ash_627	7.83	7.72	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1796	EcoGrid_Ash_628	7.90	7.77	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1797	EcoGrid_Ash_629	8.05	7.87	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1798	EcoGrid_Ash_630	8.54	8.20	-0.34	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1799	EcoGrid_Ash_631	7.09	7.02	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1800	EcoGrid_Ash_632	7.13	7.05	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1801	EcoGrid_Ash_633	7.28	7.14	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1802	EcoGrid_Ash_634	7.87	7.52	-0.35	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1803	EcoGrid_Ash_635	7.32	7.20	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1804	EcoGrid_Ash_636	7.24	7.14	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1805	EcoGrid_Ash_637	7.21	7.12	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1806	EcoGrid_Ash_638	7.22	7.13	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1807	EcoGrid_Ash_639	7.40	7.26	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1808	EcoGrid_Ash_640	8.01	7.91	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1809	EcoGrid_Ash_641	8.14	7.99	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1810	EcoGrid_Ash_642	9.12	8.63	-0.49	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1811	EcoGrid_Ash_643	8.25	8.07	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1812	EcoGrid_Ash_644	8.07	7.95	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1813	EcoGrid_Ash_645	8.02	7.91	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1814	EcoGrid_Ash_646	7.84	7.72	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1815	EcoGrid_Ash_647	7.91	7.77	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1816	EcoGrid_Ash_648	8.05	7.87	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1817	EcoGrid_Ash_649	8.51	8.18	-0.33	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1818	EcoGrid_Ash_650	7.10	7.02	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1819	EcoGrid_Ash_651	7.15	7.06	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1820	EcoGrid_Ash_652	7.39	7.21	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1821	EcoGrid_Ash_653	7.53	7.30	-0.23	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1822	EcoGrid_Ash_654	7.29	7.17	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1823	EcoGrid_Ash_655	7.22	7.13	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1824	EcoGrid_Ash_656	7.19	7.11	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1825	EcoGrid_Ash_657	7.19	7.11	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1826	EcoGrid_Ash_658	7.22	7.13	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1827	EcoGrid_Ash_659	7.52	7.35	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1828	EcoGrid_Ash_660	8.00	7.90	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1829	EcoGrid_Ash_661	8.09	7.96	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1830	EcoGrid_Ash_662	8.46	8.20	-0.26	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1831	EcoGrid_Ash_663	8.47	8.21	-0.26	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1832	EcoGrid_Ash_664	8.10	7.97	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1833	EcoGrid_Ash_665	8.04	7.93	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1834	EcoGrid_Ash_666	8.09	7.98	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1835	EcoGrid_Ash_667	8.16	8.02	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1836	EcoGrid_Ash_668	8.30	8.12	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1837	EcoGrid_Ash_669	8.75	8.43	-0.33	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1838	EcoGrid_Ash_670	7.17	7.10	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1839	EcoGrid_Ash_671	7.24	7.14	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1840	EcoGrid_Ash_672	7.77	7.48	-0.29	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1841	EcoGrid_Ash_673	7.45	7.28	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1842	EcoGrid_Ash_674	7.18	7.07	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1843	EcoGrid_Ash_675	7.12	7.04	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1844	EcoGrid_Ash_676	7.10	7.02	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1845	EcoGrid_Ash_677	7.09	7.02	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1846	EcoGrid_Ash_678	7.09	7.02	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1847	EcoGrid_Ash_679	7.14	7.05	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1848	EcoGrid_Ash_680	8.06	7.94	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1849	EcoGrid_Ash_681	8.27	8.08	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1850	EcoGrid_Ash_682	9.30	8.75	-0.55	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1851	EcoGrid_Ash_683	8.17	8.01	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1852	EcoGrid_Ash_684	8.07	7.95	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1853	EcoGrid_Ash_685	8.11	7.99	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1854	EcoGrid_Ash_686	8.16	8.02	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1855	EcoGrid_Ash_687	8.30	8.12	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1856	EcoGrid_Ash_688	8.72	8.41	-0.31	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1857	EcoGrid_Ash_689	7.18	7.10	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1858	EcoGrid_Ash_690	7.27	7.16	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1859	EcoGrid_Ash_691	11.23	9.70	-1.52	No	Yes	Yes	NA	Yes	NA	Yes	No	TRUE	Yes	No	TRUE
HRA_1860	EcoGrid_Ash_692	7.37	7.22	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1861	EcoGrid_Ash_693	7.15	7.06	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1862	EcoGrid_Ash_694	7.08	7.01	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1863	EcoGrid_Ash_695	7.08	7.01	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1864	EcoGrid_Ash_696	7.09	7.02	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1865	EcoGrid_Ash_697	7.30	7.17	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1866	EcoGrid_Ash_698	8.18	8.02	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1867	EcoGrid_Ash_699	9.75	9.04	-0.70	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1868	EcoGrid_Ash_700	8.27	8.08	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1869	EcoGrid_Ash_701	8.12	7.98	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1870	EcoGrid_Ash_702	8.14	8.01	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1871	EcoGrid_Ash_703	8.18	8.04	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1872	EcoGrid_Ash_704	8.30	8.12	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1873	EcoGrid_Ash_705	8.70	8.39	-0.31	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1874	EcoGrid_Ash_706	7.19	7.11	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1875	EcoGrid_Ash_707	7.33	7.20	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1876	EcoGrid_Ash_708	8.08	7.68	-0.40	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1877	EcoGrid_Ash_709	7.32	7.19	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1878	EcoGrid_Ash_710	7.14	7.05	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1879	EcoGrid_Ash_711	7.07	7.00	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1880	EcoGrid_Ash_712	7.08	7.01	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1881	EcoGrid_Ash_713	7.14	7.05	-0.09	No	No	NA	No	No	NA	No	No				

HRA_1928	EcoGrid_Ash_760	7.21	7.12	-0.09	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1929	EcoGrid_Ash_761	7.43	7.26	-0.17	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1930	EcoGrid_Ash_762	7.58	7.36	-0.23	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1931	EcoGrid_Ash_763	7.47	7.29	-0.18	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1932	EcoGrid_Ash_764	7.24	7.14	-0.10	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1933	EcoGrid_Ash_765	7.10	7.02	-0.08	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1934	EcoGrid_Ash_766	7.04	6.98	-0.06	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1935	EcoGrid_Ash_767	7.05	6.99	-0.06	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1936	EcoGrid_Ash_768	7.07	7.00	-0.07	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1937	EcoGrid_Ash_769	7.17	7.07	-0.09	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1938	EcoGrid_Ash_770	7.18	7.10	-0.09	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1939	EcoGrid_Ash_771	8.87	8.48	-0.39	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1940	EcoGrid_Ash_772	9.51	8.92	-0.59	No	No	NA	Yes	No	TRUE	No	No	NA	No	NA	No	NA
HRA_1941	EcoGrid_Ash_773	7.21	7.12	-0.09	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1942	EcoGrid_Ash_774	7.57	7.35	-0.23	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1943	EcoGrid_Ash_775	7.41	7.25	-0.17	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1944	EcoGrid_Ash_776	7.35	7.21	-0.14	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1945	EcoGrid_Ash_777	8.19	7.76	-0.43	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1946	EcoGrid_Ash_778	7.25	7.15	-0.10	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1947	EcoGrid_Ash_779	7.10	7.02	-0.08	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1948	EcoGrid_Ash_780	7.07	7.00	-0.07	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1949	EcoGrid_Ash_781	7.04	6.98	-0.06	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1950	EcoGrid_Ash_782	7.05	6.99	-0.06	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1951	EcoGrid_Ash_783	7.07	7.01	-0.07	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1952	EcoGrid_Ash_784	7.23	7.13	-0.10	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1953	EcoGrid_Ash_785	8.46	7.90	-0.56	No	No	NA	Yes	No	TRUE	No	No	NA	No	NA	No	NA
HRA_1954	EcoGrid_Ash_786	7.32	7.19	-0.13	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1955	EcoGrid_Ash_787	7.25	7.14	-0.10	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1956	EcoGrid_Ash_788	7.26	7.16	-0.11	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1957	EcoGrid_Ash_789	7.59	7.37	-0.22	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1958	EcoGrid_Ash_790	7.32	7.19	-0.13	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1959	EcoGrid_Ash_791	7.11	7.03	-0.08	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1960	EcoGrid_Ash_792	7.07	7.00	-0.07	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1961	EcoGrid_Ash_793	7.03	6.98	-0.05	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1962	EcoGrid_Ash_794	7.04	6.99	-0.06	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1963	EcoGrid_Ash_795	7.11	7.05	-0.07	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1964	EcoGrid_Ash_796	7.21	7.12	-0.09	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1965	EcoGrid_Ash_797	7.63	7.38	-0.25	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1966	EcoGrid_Ash_798	7.26	7.15	-0.11	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1967	EcoGrid_Ash_799	7.21	7.12	-0.09	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1968	EcoGrid_Ash_800	7.20	7.11	-0.08	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1969	EcoGrid_Ash_801	7.21	7.12	-0.09	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1970	EcoGrid_Ash_802	7.32	7.19	-0.13	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1971	EcoGrid_Ash_803	7.78	7.49	-0.29	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1972	EcoGrid_Ash_804	7.13	7.04	-0.09	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1973	EcoGrid_Ash_805	7.08	7.01	-0.07	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1974	EcoGrid_Ash_806	7.05	6.99	-0.06	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1975	EcoGrid_Ash_807	7.03	6.98	-0.05	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1976	EcoGrid_Ash_808	7.09	7.03	-0.06	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1977	EcoGrid_Ash_809	7.11	7.04	-0.06	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1978	EcoGrid_Ash_810	7.48	7.31	-0.17	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1979	EcoGrid_Ash_811	7.78	7.71	-0.07	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1980	EcoGrid_Ash_812	7.80	7.72	-0.08	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1981	EcoGrid_Ash_813	8.36	8.14	-0.22	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1982	EcoGrid_Ash_814	8.53	8.26	-0.28	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1983	EcoGrid_Ash_815	7.45	7.27	-0.18	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1984	EcoGrid_Ash_816	7.23	7.13	-0.10	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1985	EcoGrid_Ash_817	7.18	7.10	-0.08	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1986	EcoGrid_Ash_818	7.17	7.09	-0.08	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1987	EcoGrid_Ash_819	7.17	7.09	-0.08	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1988	EcoGrid_Ash_820	7.18	7.10	-0.08	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1989	EcoGrid_Ash_821	7.24	7.14	-0.10	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1990	EcoGrid_Ash_822	7.59	7.37	-0.22	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1991	EcoGrid_Ash_823	7.21	7.09	-0.12	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1992	EcoGrid_Ash_824	7.09	7.01	-0.07	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1993	EcoGrid_Ash_825	7.06	6.99	-0.06	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1994	EcoGrid_Ash_826	7.21	7.12	-0.09	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1995	EcoGrid_Ash_827	7.87	7.80	-0.07	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1996	EcoGrid_Ash_828	7.90	7.81	-0.08	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1997	EcoGrid_Ash_829	7.93	7.84	-0.10	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1998	EcoGrid_Ash_830	7.99	7.87	-0.11	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_1999	EcoGrid_Ash_831	8.29	8.14	-0.14	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2000	EcoGrid_Ash_832	8.44	8.24	-0.20	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2001	EcoGrid_Ash_833	8.89	8.53	-0.35	No	No	NA	No	Yes	NA	No	No	NA	No	NA	No	NA
HRA_2002	EcoGrid_Ash_834	12.39	10.82	-1.57	No	No	NA	Yes	Yes	NA	No	No	NA	No	NA	No	NA
HRA_2003	EcoGrid_Ash_835	9.82	9.14	-0.67	No	No	NA	No	Yes	NA	No	No	NA	No	NA	No	NA
HRA_2004	EcoGrid_Ash_836	14.02	11.90	-2.12	No	No	NA	Yes	Yes	NA	Yes	No	TRUE	Yes	No	TRUE	NA
HRA_2005	EcoGrid_Ash_837	12.45	10.87	-1.58	No	No	NA	Yes	Yes	NA	No	No	NA	No	NA	No	NA
HRA_2006	EcoGrid_Ash_838	10.14	9.36	-0.78	No	No	NA	Yes	No	TRUE	No	No	NA	No	NA	No	NA
HRA_2007	EcoGrid_Ash_839	7.30	7.16	-0.14	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2008	EcoGrid_Ash_840	7.16	7.07	-0.09	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2009	EcoGrid_Ash_841	7.12	7.05	-0.08	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2010	EcoGrid_Ash_842	7.11	7.04	-0.07	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2011	EcoGrid_Ash_843	7.10	7.03	-0.07	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2012	EcoGrid_Ash_844	7.11	7.04	-0.07	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2013	EcoGrid_Ash_845	7.15	7.06	-0.08	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2014	EcoGrid_Ash_846	7.26	7.13	-0.12	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2015	EcoGrid_Ash_847	7.76	7.47	-0.29	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2016	EcoGrid_Ash_848	7.16	7.08	-0.08	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2017	EcoGrid_Ash_849	7.11	7.05	-0.06	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2018	EcoGrid_Ash_850	7.87	7.80	-0.07	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2019	EcoGrid_Ash_851	7.91	7.82	-0.08	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2020	EcoGrid_Ash_852	7.97	7.86	-0.11	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2021	EcoGrid_Ash_853	8.08	7.93	-0.15	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2022	EcoGrid_Ash_854	8.32	8.09	-0.23	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2023	EcoGrid_Ash_855	9.61	9.01	-0.60	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2024	EcoGrid_Ash_856	9.71	9.07	-0.64	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2025	EcoGrid_Ash_857	8.80	8.48	-0.32	No	No	NA	No	No	NA	No	No	NA	No</			

HRA_2077	EcoGrid_Ash_909	8.30	8.15	-0.15	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2078	EcoGrid_Ash_910	8.27	8.13	-0.14	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2079	EcoGrid_Ash_911	8.25	8.12	-0.13	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2080	EcoGrid_Ash_912	8.24	8.11	-0.13	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2081	EcoGrid_Ash_913	8.29	8.15	-0.14	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2082	EcoGrid_Ash_914	8.36	8.19	-0.16	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2083	EcoGrid_Ash_915	8.49	8.28	-0.21	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2084	EcoGrid_Ash_916	9.01	8.64	-0.37	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2085	EcoGrid_Ash_917	10.08	9.38	-0.70	No	No	NA	Yes	No	TRUE	No	No	NA	No	NA	No	NA
HRA_2086	EcoGrid_Ash_918	8.50	8.19	-0.31	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2087	EcoGrid_Ash_919	8.90	8.44	-0.47	No	No	NA	Yes	No	TRUE	No	No	NA	No	NA	No	NA
HRA_2088	EcoGrid_Ash_920	7.60	7.51	-0.09	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2089	EcoGrid_Ash_921	7.57	7.50	-0.08	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2090	EcoGrid_Ash_922	7.56	7.48	-0.07	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2091	EcoGrid_Ash_923	7.54	7.47	-0.07	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2092	EcoGrid_Ash_924	7.53	7.47	-0.06	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2093	EcoGrid_Ash_925	7.29	7.23	-0.06	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2094	EcoGrid_Ash_926	7.15	7.09	-0.06	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2095	EcoGrid_Ash_927	7.19	7.11	-0.07	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2096	EcoGrid_Ash_928	8.22	7.76	-0.46	No	No	NA	Yes	No	TRUE	No	No	NA	No	NA	No	NA
HRA_2097	EcoGrid_Ash_929	7.25	7.15	-0.10	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2098	EcoGrid_Ash_930	7.18	7.11	-0.07	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2099	EcoGrid_Ash_931	7.09	7.03	-0.07	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2100	EcoGrid_Ash_932	7.10	7.03	-0.07	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2101	EcoGrid_Ash_933	7.14	7.06	-0.08	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2102	EcoGrid_Ash_934	7.46	7.27	-0.18	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2103	EcoGrid_Ash_935	7.10	7.04	-0.06	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2104	EcoGrid_Ash_936	7.15	7.11	-0.05	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2105	EcoGrid_Ash_937	7.14	7.10	-0.04	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2106	EcoGrid_Ash_938	7.14	7.10	-0.04	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2107	EcoGrid_Ash_939	7.13	7.09	-0.04	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2108	EcoGrid_Ash_940	7.87	7.80	-0.07	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2109	EcoGrid_Ash_941	7.90	7.82	-0.08	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2110	EcoGrid_Ash_942	7.94	7.84	-0.09	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2111	EcoGrid_Ash_943	8.05	7.91	-0.13	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2112	EcoGrid_Ash_944	8.46	8.18	-0.27	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2113	EcoGrid_Ash_945	8.02	7.90	-0.12	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2114	EcoGrid_Ash_946	8.21	8.09	-0.11	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2115	EcoGrid_Ash_947	8.19	8.08	-0.11	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2116	EcoGrid_Ash_948	8.19	8.08	-0.11	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2117	EcoGrid_Ash_949	8.31	8.16	-0.15	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2118	EcoGrid_Ash_950	8.45	8.26	-0.19	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2119	EcoGrid_Ash_951	8.94	8.60	-0.35	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2120	EcoGrid_Ash_952	10.10	9.39	-0.70	No	No	NA	Yes	No	TRUE	No	No	NA	No	NA	No	NA
HRA_2121	EcoGrid_Ash_953	8.40	8.13	-0.27	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2122	EcoGrid_Ash_954	8.26	8.02	-0.23	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2123	EcoGrid_Ash_955	8.17	7.88	-0.29	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2124	EcoGrid_Ash_956	8.29	7.96	-0.34	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2125	EcoGrid_Ash_957	8.39	8.02	-0.37	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2126	EcoGrid_Ash_958	7.76	7.62	-0.15	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2127	EcoGrid_Ash_959	7.63	7.53	-0.10	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2128	EcoGrid_Ash_960	7.58	7.50	-0.08	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2129	EcoGrid_Ash_961	7.55	7.48	-0.07	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2130	EcoGrid_Ash_962	7.30	7.24	-0.06	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2131	EcoGrid_Ash_963	7.29	7.23	-0.06	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2132	EcoGrid_Ash_964	7.28	7.22	-0.06	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2133	EcoGrid_Ash_965	7.16	7.10	-0.06	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2134	EcoGrid_Ash_966	7.27	7.17	-0.11	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2135	EcoGrid_Ash_967	7.33	7.20	-0.13	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2136	EcoGrid_Ash_968	7.19	7.12	-0.08	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2137	EcoGrid_Ash_969	7.16	7.10	-0.07	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2138	EcoGrid_Ash_970	7.08	7.02	-0.06	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2139	EcoGrid_Ash_971	7.09	7.03	-0.07	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2140	EcoGrid_Ash_972	7.14	7.06	-0.08	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2141	EcoGrid_Ash_973	7.53	7.32	-0.21	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2142	EcoGrid_Ash_974	7.62	7.39	-0.22	No	No	NA	Yes	No	TRUE	No	No	NA	No	NA	No	NA
HRA_2143	EcoGrid_Ash_975	7.11	7.03	-0.07	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2144	EcoGrid_Ash_976	7.18	7.13	-0.05	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2145	EcoGrid_Ash_977	7.16	7.11	-0.05	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2146	EcoGrid_Ash_978	7.14	7.10	-0.04	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2147	EcoGrid_Ash_979	7.14	7.10	-0.04	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2148	EcoGrid_Ash_980	7.13	7.09	-0.04	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2149	EcoGrid_Ash_981	8.10	7.95	-0.15	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2150	EcoGrid_Ash_982	9.00	8.54	-0.46	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2151	EcoGrid_Ash_983	7.99	7.88	-0.12	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2152	EcoGrid_Ash_984	7.96	7.86	-0.10	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2153	EcoGrid_Ash_985	8.29	8.15	-0.14	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2154	EcoGrid_Ash_986	8.42	8.24	-0.18	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2155	EcoGrid_Ash_987	8.95	8.60	-0.34	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2156	EcoGrid_Ash_988	9.96	9.30	-0.66	No	No	NA	Yes	No	TRUE	No	No	NA	No	NA	No	NA
HRA_2157	EcoGrid_Ash_989	8.34	8.09	-0.25	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2158	EcoGrid_Ash_990	8.14	7.95	-0.19	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2159	EcoGrid_Ash_991	8.14	7.94	-0.19	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2160	EcoGrid_Ash_992	8.24	8.01	-0.23	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2161	EcoGrid_Ash_993	8.33	8.06	-0.27	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2162	EcoGrid_Ash_994	8.15	7.95	-0.21	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2163	EcoGrid_Ash_995	8.06	7.89	-0.17	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2164	EcoGrid_Ash_996	8.00	7.85	-0.15	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2165	EcoGrid_Ash_997	7.95	7.82	-0.14	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2166	EcoGrid_Ash_998	7.71	7.58	-0.12	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2167	EcoGrid_Ash_999	7.69	7.57	-0.12	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2168	EcoGrid_Ash_1000	7.67	7.56	-0.11	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2169	EcoGrid_Ash_1001	7.67	7.56	-0.11	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2170	EcoGrid_Ash_1002	7.70	7.58	-0.12	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2171	EcoGrid_Ash_1003	7.76	7.61	-0.14	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2172	EcoGrid_Ash_1004	7.92	7.72	-0.20	No	No	NA	No	No	NA	No	No	NA	No	NA	No	NA
HRA_2173	EcoGrid_Ash_1005	8.59	8.14	-0.45	No	No	NA	Yes	No	TRUE	No	No	NA	No	NA	No	NA
HRA_2174	EcoGrid_Ash_1006	7.64	7.54	-0.10	No	No	NA	No	No	NA	No	No	NA	No			

HRA_2226	EcoGrid_Ash_105	7.19	7.12	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2227	EcoGrid_Ash_105	7.09	7.02	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2228	EcoGrid_Ash_106	7.14	7.05	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2229	EcoGrid_Ash_106	8.14	7.72	-0.42	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2230	EcoGrid_Ash_106	7.26	7.18	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2231	EcoGrid_Ash_106	7.94	7.66	-0.28	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_2232	EcoGrid_Ash_106	7.18	7.13	-0.05	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2233	EcoGrid_Ash_106	7.15	7.10	-0.04	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2234	EcoGrid_Ash_106	7.13	7.09	-0.04	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2235	EcoGrid_Ash_106	7.13	7.09	-0.04	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2236	EcoGrid_Ash_106	14.08	11.89	-2.20	No	No	NA	Yes	Yes	NA	Yes	No	TRUE	Yes	No	TRUE
HRA_2237	EcoGrid_Ash_106	14.11	11.89	-2.23	No	No	NA	Yes	Yes	NA	Yes	No	TRUE	Yes	No	TRUE
HRA_2238	EcoGrid_Ash_107	12.48	10.78	-1.71	No	No	NA	Yes	Yes	NA	No	No	NA	No	No	NA
HRA_2239	EcoGrid_Ash_107	8.52	8.22	-0.30	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2240	EcoGrid_Ash_107	8.13	7.97	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2241	EcoGrid_Ash_107	8.27	8.14	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2242	EcoGrid_Ash_107	8.41	8.23	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2243	EcoGrid_Ash_107	9.09	8.70	-0.39	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2244	EcoGrid_Ash_107	9.40	8.92	-0.48	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_2245	EcoGrid_Ash_107	8.26	8.04	-0.22	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2246	EcoGrid_Ash_107	8.07	7.91	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2247	EcoGrid_Ash_107	7.99	7.85	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2248	EcoGrid_Ash_108	7.94	7.82	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2249	EcoGrid_Ash_108	7.91	7.80	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2250	EcoGrid_Ash_108	7.89	7.78	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2251	EcoGrid_Ash_108	7.86	7.76	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2252	EcoGrid_Ash_108	7.84	7.75	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2253	EcoGrid_Ash_108	7.83	7.74	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2254	EcoGrid_Ash_108	7.60	7.52	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2255	EcoGrid_Ash_108	7.59	7.51	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2256	EcoGrid_Ash_108	7.59	7.50	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2257	EcoGrid_Ash_108	7.58	7.50	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2258	EcoGrid_Ash_109	7.58	7.50	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2259	EcoGrid_Ash_109	7.58	7.50	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2260	EcoGrid_Ash_109	7.58	7.50	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2261	EcoGrid_Ash_109	7.60	7.51	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2262	EcoGrid_Ash_109	7.63	7.53	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2263	EcoGrid_Ash_109	7.47	7.34	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2264	EcoGrid_Ash_109	8.12	7.76	-0.36	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2265	EcoGrid_Ash_109	7.36	7.27	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2266	EcoGrid_Ash_109	7.30	7.23	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2267	EcoGrid_Ash_109	7.28	7.22	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2268	EcoGrid_Ash_110	7.33	7.20	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2269	EcoGrid_Ash_110	7.15	7.09	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2270	EcoGrid_Ash_110	7.08	7.02	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2271	EcoGrid_Ash_110	7.13	7.05	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2272	EcoGrid_Ash_110	8.18	7.75	-0.44	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2273	EcoGrid_Ash_110	7.18	7.13	-0.05	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2274	EcoGrid_Ash_110	7.22	7.15	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2275	EcoGrid_Ash_110	7.44	7.31	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2276	EcoGrid_Ash_110	7.21	7.15	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2277	EcoGrid_Ash_110	7.14	7.10	-0.04	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2278	EcoGrid_Ash_111	7.13	7.09	-0.04	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2279	EcoGrid_Ash_111	8.27	8.06	-0.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2280	EcoGrid_Ash_111	8.36	8.12	-0.25	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2281	EcoGrid_Ash_111	8.22	8.02	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2282	EcoGrid_Ash_111	8.03	7.90	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2283	EcoGrid_Ash_111	8.26	8.13	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2284	EcoGrid_Ash_111	8.40	8.23	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2285	EcoGrid_Ash_111	9.09	8.70	-0.39	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2286	EcoGrid_Ash_111	9.38	8.91	-0.48	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_2287	EcoGrid_Ash_111	8.24	8.02	-0.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2288	EcoGrid_Ash_112	8.05	7.89	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2289	EcoGrid_Ash_112	7.92	7.80	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2290	EcoGrid_Ash_112	7.89	7.78	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2291	EcoGrid_Ash_112	7.86	7.76	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2292	EcoGrid_Ash_112	7.56	7.49	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2293	EcoGrid_Ash_112	7.57	7.49	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2294	EcoGrid_Ash_112	7.58	7.50	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2295	EcoGrid_Ash_112	7.37	7.28	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2296	EcoGrid_Ash_112	7.46	7.33	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2297	EcoGrid_Ash_112	7.65	7.45	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2298	EcoGrid_Ash_113	7.33	7.25	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2299	EcoGrid_Ash_113	7.29	7.23	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2300	EcoGrid_Ash_113	7.28	7.22	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2301	EcoGrid_Ash_113	7.14	7.08	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2302	EcoGrid_Ash_113	7.08	7.02	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2303	EcoGrid_Ash_113	7.13	7.05	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2304	EcoGrid_Ash_113	7.83	7.52	-0.31	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2305	EcoGrid_Ash_113	7.21	7.11	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2306	EcoGrid_Ash_113	7.17	7.12	-0.05	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2307	EcoGrid_Ash_113	7.19	7.14	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2308	EcoGrid_Ash_114	7.30	7.21	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2309	EcoGrid_Ash_114	7.19	7.13	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2310	EcoGrid_Ash_114	7.14	7.09	-0.04	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2311	EcoGrid_Ash_114	8.03	7.90	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2312	EcoGrid_Ash_114	8.05	7.92	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2313	EcoGrid_Ash_114	8.03	7.90	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2314	EcoGrid_Ash_114	7.97	7.86	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2315	EcoGrid_Ash_114	8.26	8.13	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2316	EcoGrid_Ash_114	8.40	8.23	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2317	EcoGrid_Ash_114	9.03	8.66	-0.37	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2318	EcoGrid_Ash_115	9.47	8.97	-0.50	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_2319	EcoGrid_Ash_115	8.23	8.02	-0.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2320	EcoGrid_Ash_115	8.03	7.88	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2321	EcoGrid_Ash_115	7.56	7.48	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2322	EcoGrid_Ash_115	7.34	7.26	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2323	EcoGrid_Ash_115	7.37	7.28	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2324	EcoGrid_Ash_115	7.61	7.43	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2325	EcoGrid_Ash_115	7.42	7.31	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2326	EcoGrid_Ash_115	7.32	7.25	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2327	EcoGrid_Ash_115	7.29	7.23	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2328	EcoGrid_Ash_116	7.28	7.22	-0.06	No	No	NA	No	No	NA						

HRA_2375	EcoGrid_Ash_120	7.39	7.29	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2376	EcoGrid_Ash_120	7.31	7.24	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2377	EcoGrid_Ash_120	7.06	7.01	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2378	EcoGrid_Ash_121	7.10	7.03	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2379	EcoGrid_Ash_121	7.25	7.14	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2380	EcoGrid_Ash_121	7.47	7.28	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2381	EcoGrid_Ash_121	7.16	7.08	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2382	EcoGrid_Ash_121	7.10	7.04	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2383	EcoGrid_Ash_121	7.08	7.02	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2384	EcoGrid_Ash_121	7.16	7.11	-0.05	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2385	EcoGrid_Ash_121	8.32	8.20	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2386	EcoGrid_Ash_121	8.46	8.30	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2387	EcoGrid_Ash_121	8.89	8.59	-0.30	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2388	EcoGrid_Ash_122	8.40	8.21	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2389	EcoGrid_Ash_122	8.24	8.11	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2390	EcoGrid_Ash_122	7.39	7.32	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2391	EcoGrid_Ash_122	7.40	7.33	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2392	EcoGrid_Ash_122	7.42	7.34	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2393	EcoGrid_Ash_122	7.46	7.37	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2394	EcoGrid_Ash_122	7.52	7.41	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2395	EcoGrid_Ash_122	7.76	7.55	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2396	EcoGrid_Ash_122	7.56	7.43	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2397	EcoGrid_Ash_122	7.41	7.33	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2398	EcoGrid_Ash_123	7.16	7.10	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2399	EcoGrid_Ash_123	7.22	7.14	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2400	EcoGrid_Ash_123	7.59	7.38	-0.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2401	EcoGrid_Ash_123	7.33	7.21	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2402	EcoGrid_Ash_123	7.14	7.09	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2403	EcoGrid_Ash_123	7.13	7.07	-0.05	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2404	EcoGrid_Ash_123	8.26	8.15	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2405	EcoGrid_Ash_123	8.36	8.23	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2406	EcoGrid_Ash_123	8.64	8.42	-0.22	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2407	EcoGrid_Ash_123	12.16	10.85	-1.32	No	Yes	NA	Yes	NA	Yes	No	TRUE	Yes	No	TRUE	NA
HRA_2408	EcoGrid_Ash_124	8.34	8.17	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2409	EcoGrid_Ash_124	7.38	7.32	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2410	EcoGrid_Ash_124	7.39	7.32	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2411	EcoGrid_Ash_124	7.41	7.33	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2412	EcoGrid_Ash_124	7.43	7.35	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2413	EcoGrid_Ash_124	7.48	7.37	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2414	EcoGrid_Ash_124	7.65	7.48	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2415	EcoGrid_Ash_124	7.65	7.49	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2416	EcoGrid_Ash_124	7.15	7.09	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2417	EcoGrid_Ash_124	7.18	7.11	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2418	EcoGrid_Ash_125	7.28	7.17	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2419	EcoGrid_Ash_125	8.31	7.85	-0.46	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2420	EcoGrid_Ash_125	7.13	7.08	-0.05	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2421	EcoGrid_Ash_125	8.28	8.17	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2422	EcoGrid_Ash_125	8.42	8.27	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2423	EcoGrid_Ash_125	9.13	8.76	-0.37	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2424	EcoGrid_Ash_125	9.93	9.31	-0.62	No	Yes	NA	TRUE	Yes	NA	No	NA	No	No	NA	NA
HRA_2425	EcoGrid_Ash_125	8.81	8.54	-0.28	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2426	EcoGrid_Ash_125	8.54	8.35	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2427	EcoGrid_Ash_125	8.29	8.14	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2428	EcoGrid_Ash_126	7.39	7.32	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2429	EcoGrid_Ash_126	7.40	7.33	-0.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2430	EcoGrid_Ash_126	7.42	7.34	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2431	EcoGrid_Ash_126	7.47	7.37	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2432	EcoGrid_Ash_126	7.16	7.10	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2433	EcoGrid_Ash_126	7.15	7.09	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2434	EcoGrid_Ash_126	8.29	8.18	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2435	EcoGrid_Ash_126	8.47	8.30	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2436	EcoGrid_Ash_126	10.57	9.74	-0.82	No	Yes	NA	Yes	NA	No	No	NA	No	No	NA	NA
HRA_2437	EcoGrid_Ash_126	9.13	8.76	-0.37	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2438	EcoGrid_Ash_127	8.66	8.43	-0.23	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2439	EcoGrid_Ash_127	8.48	8.31	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2440	EcoGrid_Ash_127	7.42	7.34	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2441	EcoGrid_Ash_127	8.28	8.17	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2442	EcoGrid_Ash_127	8.46	8.29	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2443	EcoGrid_Ash_127	9.93	9.30	-0.62	No	Yes	NA	TRUE	Yes	NA	No	NA	No	No	NA	NA
HRA_2444	EcoGrid_Ash_127	9.20	8.80	-0.40	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2445	EcoGrid_Ash_127	8.67	8.43	-0.23	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2446	EcoGrid_Ash_127	8.47	8.30	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2447	EcoGrid_Ash_127	8.25	8.12	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2448	EcoGrid_Ash_128	7.41	7.33	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2449	EcoGrid_Ash_128	7.16	7.10	-0.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2450	EcoGrid_Ash_128	8.24	8.15	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2451	EcoGrid_Ash_128	8.38	8.24	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2452	EcoGrid_Ash_128	8.91	8.60	-0.31	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2453	EcoGrid_Ash_128	22.04	17.73	-4.31	Yes	Yes	NA	Yes	NA	Yes	Yes	NA	Yes	Yes	NA	NA
HRA_2454	EcoGrid_Ash_128	9.12	8.75	-0.37	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2455	EcoGrid_Ash_128	8.56	8.36	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2456	EcoGrid_Ash_128	8.27	8.13	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2457	EcoGrid_Ash_128	8.19	8.07	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2458	EcoGrid_Ash_129	8.31	8.19	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2459	EcoGrid_Ash_129	8.54	8.35	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2460	EcoGrid_Ash_129	9.16	8.77	-0.38	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2461	EcoGrid_Ash_129	11.02	10.06	-0.95	No	Yes	NA	Yes	NA	No	No	NA	No	No	NA	NA
HRA_2462	EcoGrid_Ash_129	9.07	8.72	-0.36	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2463	EcoGrid_Ash_129	8.35	8.18	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2464	EcoGrid_Ash_129	8.21	8.08	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2465	EcoGrid_Ash_129	8.26	8.16	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2466	EcoGrid_Ash_129	8.40	8.25	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2467	EcoGrid_Ash_129	8.64	8.42	-0.22	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2468	EcoGrid_Ash_130	9.11	8.75	-0.37	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2469	EcoGrid_Ash_130	15.74	13.33	-2.40	Yes	No	TRUE	Yes	Yes	NA	Yes	Yes	NA	Yes	Yes	NA
HRA_2470	EcoGrid_Ash_130	8.52	8.30	-0.22	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2471	EcoGrid_Ash_130	7.41	7.33	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2472	EcoGrid_Ash_130	8.33	8.20	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2473	EcoGrid_Ash_130	8.48	8.30	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2474	EcoGrid_Ash_130	8.75	8.49	-0.26	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2475	EcoGrid_Ash_130	8.18	8.07	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2476	EcoGrid_Ash_130	9.46	8.95	-0.51	No	Yes	NA	TRUE	Yes	NA	No	NA	No	No	NA	NA
HRA_2477	EcoGrid_Ash_130	8.41	8.23	-0.19	No											

HRA_2524	EcoGrid_MG_31	17.80	15.88	-1.92	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2525	EcoGrid_MG_32	17.70	15.83	-1.87	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2526	EcoGrid_MG_33	11.22	10.66	-0.56	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2527	EcoGrid_MG_34	19.24	16.58	-2.65	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2528	EcoGrid_MG_35	19.53	16.73	-2.79	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2529	EcoGrid_MG_36	19.75	16.85	-2.90	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_2530	EcoGrid_MG_37	19.89	16.92	-2.97	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_2531	EcoGrid_MG_38	19.93	16.94	-2.99	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_2532	EcoGrid_MG_39	19.89	16.93	-2.97	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_2533	EcoGrid_MG_40	13.48	12.30	-1.18	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_2534	EcoGrid_MG_41	12.46	11.58	-0.88	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2535	EcoGrid_MG_42	12.27	11.44	-0.83	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2536	EcoGrid_MG_43	17.72	15.57	-2.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2537	EcoGrid_MG_44	13.40	12.23	-1.17	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_2538	EcoGrid_MG_45	12.49	11.59	-0.90	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2539	EcoGrid_MG_46	12.32	11.46	-0.86	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2540	EcoGrid_MG_47	17.76	15.58	-2.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2541	EcoGrid_MG_48	13.21	12.09	-1.12	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_2542	EcoGrid_MG_49	12.52	11.59	-0.92	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2543	EcoGrid_MG_50	12.38	11.49	-0.89	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2544	EcoGrid_MG_51	14.04	12.66	-1.37	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	No	TRUE
HRA_2545	EcoGrid_MG_52	12.82	11.81	-1.02	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2546	EcoGrid_MG_53	12.53	11.59	-0.94	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2547	EcoGrid_MG_54	17.94	15.66	-2.28	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2548	EcoGrid_MG_55	15.87	13.94	-1.92	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	Yes	NA
HRA_2549	EcoGrid_MG_56	12.98	11.91	-1.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2550	EcoGrid_MG_57	12.68	11.69	-0.99	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2551	EcoGrid_MG_58	11.67	10.95	-0.72	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2552	EcoGrid_MG_59	11.82	11.05	-0.77	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2553	EcoGrid_MG_60	12.25	11.52	-0.73	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2554	EcoGrid_MG_61	11.83	11.12	-0.71	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2555	EcoGrid_MG_62	11.96	11.21	-0.76	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2556	EcoGrid_MG_63	12.19	11.36	-0.84	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2557	EcoGrid_MG_64	13.07	11.94	-1.13	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_2558	EcoGrid_MG_65	12.42	11.63	-0.79	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2559	EcoGrid_MG_66	11.89	11.16	-0.73	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2560	EcoGrid_MG_67	12.07	11.27	-0.80	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2561	EcoGrid_MG_68	12.54	11.58	-0.96	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2562	EcoGrid_MG_69	11.82	11.11	-0.71	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2563	EcoGrid_MG_70	11.96	11.20	-0.76	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2564	EcoGrid_MG_71	12.25	11.38	-0.87	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2565	EcoGrid_MG_72	11.87	11.13	-0.73	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2566	EcoGrid_MG_73	12.04	11.24	-0.80	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2567	EcoGrid_MG_74	12.51	11.55	-0.96	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2568	EcoGrid_MG_75	11.91	11.16	-0.76	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2569	EcoGrid_MG_76	12.11	11.28	-0.83	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2570	EcoGrid_MG_77	12.77	11.71	-1.05	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_2571	EcoGrid_MG_78	11.45	10.98	-0.47	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2572	EcoGrid_MG_79	11.95	11.18	-0.78	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2573	EcoGrid_MG_80	12.18	11.32	-0.86	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2574	EcoGrid_MG_81	13.00	11.86	-1.14	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_2575	EcoGrid_MG_82	11.38	10.93	-0.45	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2576	EcoGrid_MG_83	12.00	11.20	-0.80	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2577	EcoGrid_MG_84	12.25	11.36	-0.89	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2578	EcoGrid_MG_85	13.30	12.06	-1.25	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_2579	EcoGrid_MG_86	11.44	10.97	-0.47	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2580	EcoGrid_MG_87	11.67	11.12	-0.55	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2581	EcoGrid_MG_88	12.14	11.44	-0.70	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2582	EcoGrid_MG_89	13.48	12.34	-1.14	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_2583	EcoGrid_MG_90	12.06	11.23	-0.82	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2584	EcoGrid_MG_91	12.33	11.41	-0.92	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2585	EcoGrid_MG_92	13.75	12.35	-1.40	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_2586	EcoGrid_MG_93	11.51	11.01	-0.50	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2587	EcoGrid_MG_94	11.73	11.16	-0.57	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2588	EcoGrid_MG_95	12.11	11.26	-0.85	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2589	EcoGrid_MG_96	12.40	11.45	-0.96	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2590	EcoGrid_MG_97	12.17	11.29	-0.87	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2591	EcoGrid_MG_98	12.47	11.48	-0.99	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2592	EcoGrid_MG_99	14.53	12.85	-1.67	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	Yes	NA
HRA_2593	EcoGrid_MG_100	11.77	11.07	-0.69	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2594	EcoGrid_MG_101	11.83	11.11	-0.72	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2595	EcoGrid_MG_102	12.48	11.72	-0.76	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2596	EcoGrid_MG_103	12.85	11.94	-0.91	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2597	EcoGrid_MG_104	14.90	13.29	-1.61	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	No	TRUE
HRA_2598	EcoGrid_MG_105	12.81	11.92	-0.89	No	No	NA	No	No	NA	No	No	NA	No	No	NA

Table 4: A comparison of Post-Covid and ES results considering changes to NOx, NH3 and Nitrogen Deposition, 2038 Assessment Year, In-Combination Scenario (DS- DMHRA).

N/A = No Change, TRUE = Improvement, FALSE = Worsening

Receptor ID	Report ID	DS AADT Total NOx (µg/m³)			AADT Change in NOx As % 30µg/m³ >1%			AADT Change in NH3 As %1µg/m³ >1%			AADT Change in NH3 As %3µg/m³ >1%			AADT Change in Ndep As %min CL>=1%		
		ES	Covid Update	Difference	ES	Covid Update	Change	ES	Covid Update	Change	ES	Covid Update	Change	ES	Covid Update	Change
HRA_1	EcoTrans_TAPC_1	73.40	44.95	-28.45	Yes	Yes	NA	Yes	Yes	NA	Yes	Yes	NA	Yes	Yes	NA
HRA_2	EcoTrans_TAPC_2	49.81	32.63	-17.18	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	Yes	NA
HRA_3	EcoTrans_TAPC_3	40.90	28.05	-12.85	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	No	TRUE
HRA_4	EcoTrans_TAPC_4	35.95	25.53	-10.41	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	No	TRUE
HRA_5	EcoTrans_TAPC_5	32.78	23.93	-8.84	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	No	TRUE
HRA_6	EcoTrans_TAPC_6	30.61	22.85	-7.76	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	No	TRUE
HRA_7	EcoTrans_TAPC_7	29.10	22.11	-6.99	No	No	NA	Yes	Yes	NA	No	No	NA	No	No	NA
HRA_8	EcoTrans_TAPC_8	28.12	21.65	-6.47	No	No	NA	Yes	Yes	NA	No	No	NA	No	No	NA
HRA_9	EcoTrans_TAPC_9	27.84	21.57	-6.27	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	No	TRUE
HRA_10	EcoTrans_TAPC_1	30.46	23.17	-7.29	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	No	TRUE
HRA_11	EcoTrans_TAPC_1	30.42	23.23	-7.19	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	No	TRUE
HRA_12	EcoTrans_TAPC_1	26.55	21.00	-5.55	No	No	NA	Yes	Yes	NA	Yes	No	TRUE	Yes	No	TRUE
HRA_13	EcoTrans_TAPC_1	24.90	20.07	-4.83	No	No	NA	Yes	Yes	NA	No	No	NA	No	No	NA
HRA_14	EcoTrans_TAPC_1	23.85	19.49	-4.36	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_15	EcoTrans_TAPC_1	23.09	19.07	-4.02	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_16	EcoTrans_TAPC_1	22.49	18.75	-3.74	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_17	EcoTrans_TAPC_1	22.00	18.48	-3.52	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_18	EcoTrans_TAPC_1	21.59	18.27	-3.33	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_19	EcoTrans_TAPC_1	21.24	18.08	-3.16	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_20	EcoTrans_TAPC_2	20.93	17.92	-3.01	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_21	EcoTrans_TAPC_2	46.30	29.99	-16.31	No	No	NA	Yes	Yes	NA	No	No	NA	No	No	NA
HRA_22	EcoTrans_TAPC_2	33.47	23.88	-9.59	No	No	NA	Yes	Yes	NA	No	No	NA	No	No	NA
HRA_23	EcoTrans_TAPC_2	28.50	21.51	-6.99	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_24	EcoTrans_TAPC_2	25.73	20.18	-5.55	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_25	EcoTrans_TAPC_2	23.94	19.32	-4.62	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_26	EcoTrans_TAPC_2	22.69	18.71	-3.98	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_27	EcoTrans_TAPC_2	21.76	18.26	-3.49	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_28	EcoTrans_TAPC_2	21.03	17.91	-3.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_29	EcoTrans_TAPC_2	20.45	17.62	-2.83	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_30	EcoTrans_TAPC_3	19.97	17.39	-2.58	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_31	EcoTrans_TAPC_3	19.57	17.19	-2.38	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_32	EcoTrans_TAPC_3	19.23	17.02	-2.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_33	EcoTrans_TAPC_3	18.93	16.88	-2.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_34	EcoTrans_TAPC_3	18.68	16.75	-1.93	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_35	EcoTrans_TAPC_3	18.45	16.64	-1.81	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_36	EcoTrans_TAPC_3	18.25	16.53	-1.71	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_37	EcoTrans_TAPC_3	18.06	16.44	-1.62	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_38	EcoTrans_TAPC_3	17.90	16.36	-1.54	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_39	EcoTrans_TAPC_3	17.75	16.29	-1.46	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_40	EcoTrans_TAPC_4	17.62	16.22	-1.40	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_41	EcoTrans_TAPC_4	72.10	44.62	-27.49	Yes	Yes	NA	Yes	Yes	NA	Yes	Yes	NA	Yes	Yes	NA
HRA_42	EcoTrans_TAPC_4	49.30	32.65	-16.65	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	Yes	NA
HRA_43	EcoTrans_TAPC_4	40.63	28.18	-12.45	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	No	TRUE
HRA_44	EcoTrans_TAPC_4	35.77	25.69	-10.08	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	No	TRUE
HRA_45	EcoTrans_TAPC_4	32.60	24.08	-8.52	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	No	TRUE
HRA_46	EcoTrans_TAPC_4	30.36	22.94	-7.42	No	No	NA	Yes	Yes	NA	No	No	NA	No	No	NA
HRA_47	EcoTrans_TAPC_4	28.68	22.10	-6.59	No	No	NA	Yes	Yes	NA	No	No	NA	No	No	NA
HRA_48	EcoTrans_TAPC_4	27.38	21.44	-5.94	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_49	EcoTrans_TAPC_4	26.34	20.91	-5.43	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_50	EcoTrans_TAPC_5	25.49	20.49	-5.00	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_51	EcoTrans_TAPC_5	24.78	20.13	-4.65	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_52	EcoTrans_TAPC_5	24.18	19.83	-4.35	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_53	EcoTrans_TAPC_5	23.67	19.58	-4.10	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_54	EcoTrans_TAPC_5	23.23	19.36	-3.87	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_55	EcoTrans_TAPC_5	22.85	19.17	-3.68	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_56	EcoTrans_TAPC_5	22.52	19.01	-3.52	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_57	EcoTrans_TAPC_5	22.24	18.87	-3.37	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_58	EcoTrans_TAPC_5	21.99	18.75	-3.24	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_59	EcoTrans_TAPC_5	21.78	18.64	-3.14	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_60	EcoTrans_TAPC_6	21.60	18.56	-3.04	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_61	EcoTrans_TAPC_6	49.01	31.53	-17.47	No	No	NA	No	Yes	FALSE	No	No	NA	No	No	NA
HRA_62	EcoTrans_TAPC_6	33.41	24.11	-9.30	No	No	NA	Yes	Yes	NA	No	No	NA	No	No	NA
HRA_63	EcoTrans_TAPC_6	28.57	21.81	-6.76	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_64	EcoTrans_TAPC_6	25.91	20.54	-5.37	No	No	NA	Yes	No	NA	No	No	NA	No	No	NA
HRA_65	EcoTrans_TAPC_6	24.20	19.72	-4.49	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_66	EcoTrans_TAPC_6	23.00	19.14	-3.86	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_67	EcoTrans_TAPC_6	22.11	18.71	-3.40	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_68	EcoTrans_TAPC_6	21.42	18.38	-3.04	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_69	EcoTrans_TAPC_6	20.86	18.11	-2.76	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_70	EcoTrans_TAPC_7	20.41	17.89	-2.52	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_71	EcoTrans_TAPC_7	20.03	17.71	-2.33	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_72	EcoTrans_TAPC_7	19.71	17.55	-2.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_73	EcoTrans_TAPC_7	19.44	17.42	-2.02	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_74	EcoTrans_TAPC_7	19.20	17.30	-1.90	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_75	EcoTrans_TAPC_7	18.99	17.20	-1.79	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_76	EcoTrans_TAPC_7	18.81	17.11	-1.70	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_77	EcoTrans_TAPC_7	18.64	17.03	-1.61	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_78	EcoTrans_TAPC_7	18.49	16.96	-1.54	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_79	EcoTrans_TAPC_7	18.36	16.89	-1.47	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_80	EcoTrans_TAPC_8	18.24	16.83	-1.41	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_81	EcoTrans_TBH_1	35.28	26.16	-9.13	No	Yes	FALSE	Yes	Yes	NA	No	Yes	FALSE	Yes	Yes	NA
HRA_82	EcoTrans_TBH_2	31.19	24.15	-7.04	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	Yes	NA
HRA_83	EcoTrans_TBH_3	29.14	23.16	-5.98	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	Yes	NA
HRA_84	EcoTrans_TBH_4	27.85	22.54	-5.32	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	Yes	NA
HRA_85	EcoTrans_TBH_5	26.95	22.10	-4.85	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	Yes	NA
HRA_86	EcoTrans_TBH_6	26.27	21.78	-4.50	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	Yes	NA
HRA_87	EcoTrans_TBH_7	25.75	21.52	-4.23	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	Yes	NA
HRA_88	EcoTrans_TBH_8	25.32	21.32	-4.01	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	Yes	NA
HRA_89	EcoTrans_TBH_9	24.97	21.15	-3.82	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	Yes	NA
HRA_90	EcoTrans_TBH_10	24.67	21.00	-3.67	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	Yes	NA
HRA_91	EcoTrans_TBH_11	24.42	20.88	-3.54	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	Yes	NA
HRA_92	EcoTrans_TBH_12	24.19	20.76	-3.43	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	Yes	NA
HRA_93	EcoTrans_TBH_13	24.00	20.67	-3.33	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	Yes	NA
HRA_94	EcoTrans_TBH_14	23.82	20.58	-3.24	No	No	NA	Yes	Yes	NA	No	No	NA	No	Yes	FALSE
HRA_95	EcoTrans_TBH_15	23.66	20.50	-3.16	No	No	NA	Yes	Yes	NA	No	No	NA	No	No	NA
HRA_96	EcoTrans_TBH_16	23.52	20.43	-3.09	No	No	NA	Yes	Yes	NA	No	No	NA	No	No	NA
HRA_97	EcoTrans_TBH_17	23.39	20.36	-3.03	No	No	NA	Yes	Yes	NA	No	No	NA	No	No	NA
HRA_98	EcoTrans_TBH_18	23.27	20.30	-2.97	No	No	NA	No	Yes	FALSE	No	No	NA	No	No	NA
HRA_99	EcoTrans_TBH_19	23.16	20.24	-2.92	No	No	NA	No	Yes	FALSE	No	No	NA	No</		

HRA_148	EcoTrans_TBH_68	20.32	16.41	-3.92	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	Yes	NA
HRA_149	EcoTrans_TBH_69	19.87	16.17	-3.70	No	No	NA	Yes	Yes	NA	No	No	NA	No	Yes	FALSE
HRA_150	EcoTrans_TBH_70	19.48	15.96	-3.52	No	No	NA	Yes	Yes	NA	No	No	NA	No	No	NA
HRA_151	EcoTrans_TBH_71	19.15	15.79	-3.37	No	No	NA	Yes	Yes	NA	No	No	NA	No	No	NA
HRA_152	EcoTrans_TBH_72	18.86	15.64	-3.23	No	No	NA	Yes	Yes	NA	No	No	NA	No	No	NA
HRA_153	EcoTrans_TBH_73	18.61	15.50	-3.11	No	No	NA	Yes	Yes	NA	No	No	NA	No	No	NA
HRA_154	EcoTrans_TBH_74	18.39	15.39	-3.00	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_155	EcoTrans_TBH_75	18.19	15.28	-2.90	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_156	EcoTrans_TBH_76	18.00	15.19	-2.81	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_157	EcoTrans_TBH_77	17.84	15.11	-2.73	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_158	EcoTrans_TBH_78	17.69	15.03	-2.66	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_159	EcoTrans_TBH_79	17.56	14.96	-2.59	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_160	EcoTrans_TBH_80	47.91	32.31	-15.61	No	Yes	FALSE	No	Yes	FALSE	No	Yes	FALSE	No	Yes	FALSE
HRA_161	EcoTrans_TBH_81	41.83	29.26	-12.57	No	Yes	FALSE	No	Yes	FALSE	No	Yes	FALSE	No	Yes	FALSE
HRA_162	EcoTrans_TBH_82	37.94	27.32	-10.62	No	Yes	FALSE	No	Yes	FALSE	No	Yes	FALSE	No	Yes	FALSE
HRA_163	EcoTrans_TBH_83	35.22	25.96	-9.26	No	Yes	FALSE	No	Yes	FALSE	No	Yes	FALSE	No	Yes	FALSE
HRA_164	EcoTrans_TBH_84	33.20	24.95	-8.25	No	No	NA	No	Yes	FALSE	No	No	NA	No	Yes	FALSE
HRA_165	EcoTrans_TBH_85	31.64	24.18	-7.46	No	No	NA	No	Yes	FALSE	No	No	NA	No	Yes	FALSE
HRA_166	EcoTrans_TBH_86	30.39	23.55	-6.83	No	No	NA	No	Yes	FALSE	No	No	NA	No	Yes	FALSE
HRA_167	EcoTrans_TBH_87	29.36	23.05	-6.32	No	No	NA	No	Yes	FALSE	No	No	NA	No	Yes	FALSE
HRA_168	EcoTrans_TBH_88	28.51	22.62	-5.89	No	No	NA	No	Yes	FALSE	No	No	NA	No	Yes	FALSE
HRA_169	EcoTrans_TBH_89	27.78	22.26	-5.52	No	No	NA	No	Yes	FALSE	No	No	NA	No	Yes	FALSE
HRA_170	EcoTrans_TBH_90	27.16	21.95	-5.20	No	No	NA	No	Yes	FALSE	No	No	NA	No	Yes	FALSE
HRA_171	EcoTrans_TBH_91	26.61	21.68	-4.93	No	No	NA	No	Yes	FALSE	No	No	NA	No	Yes	FALSE
HRA_172	EcoTrans_TBH_92	26.14	21.45	-4.69	No	No	NA	No	Yes	FALSE	No	No	NA	No	Yes	FALSE
HRA_173	EcoTrans_TBH_93	25.72	21.24	-4.47	No	No	NA	No	Yes	FALSE	No	No	NA	No	Yes	FALSE
HRA_174	EcoTrans_TBH_94	25.34	21.06	-4.28	No	No	NA	No	Yes	FALSE	No	No	NA	No	Yes	FALSE
HRA_175	EcoTrans_TBH_95	25.00	20.89	-4.11	No	No	NA	No	Yes	FALSE	No	No	NA	No	Yes	FALSE
HRA_176	EcoTrans_TBH_96	24.69	20.74	-3.95	No	No	NA	No	Yes	FALSE	No	No	NA	No	Yes	FALSE
HRA_177	EcoTrans_TBH_97	24.41	20.60	-3.81	No	No	NA	No	Yes	FALSE	No	No	NA	No	Yes	FALSE
HRA_178	EcoTrans_TBH_98	24.16	20.48	-3.68	No	No	NA	No	Yes	FALSE	No	No	NA	No	Yes	FALSE
HRA_179	EcoTrans_TBH_99	23.92	20.36	-3.56	No	No	NA	No	Yes	FALSE	No	No	NA	No	Yes	FALSE
HRA_180	EcoTrans_TBH_10	42.09	29.36	-12.74	Yes	Yes	NA	Yes	Yes	NA	Yes	Yes	NA	Yes	Yes	NA
HRA_181	EcoTrans_TBH_10	35.64	26.19	-9.44	No	Yes	FALSE	Yes	Yes	NA	No	Yes	FALSE	Yes	Yes	NA
HRA_182	EcoTrans_TBH_10	32.14	24.47	-7.67	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	Yes	NA
HRA_183	EcoTrans_TBH_10	29.90	23.37	-6.53	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	Yes	NA
HRA_184	EcoTrans_TBH_10	28.32	22.59	-5.73	No	No	NA	Yes	Yes	NA	No	No	NA	No	Yes	FALSE
HRA_185	EcoTrans_TBH_10	27.15	22.01	-5.14	No	No	NA	Yes	Yes	NA	No	No	NA	No	Yes	FALSE
HRA_186	EcoTrans_TBH_10	26.24	21.56	-4.68	No	No	NA	Yes	Yes	FALSE	No	No	NA	No	Yes	FALSE
HRA_187	EcoTrans_TBH_10	25.52	21.21	-4.31	No	No	NA	No	Yes	FALSE	No	No	NA	No	Yes	FALSE
HRA_188	EcoTrans_TBH_10	24.92	20.91	-4.01	No	No	NA	No	Yes	FALSE	No	No	NA	No	Yes	FALSE
HRA_189	EcoTrans_TBH_10	24.43	20.67	-3.76	No	No	NA	No	Yes	FALSE	No	No	NA	No	Yes	FALSE
HRA_190	EcoTrans_TBH_11	24.01	20.46	-3.55	No	No	NA	No	Yes	FALSE	No	No	NA	No	Yes	FALSE
HRA_191	EcoTrans_TBH_11	23.65	20.28	-3.37	No	No	NA	No	Yes	FALSE	No	No	NA	No	Yes	FALSE
HRA_192	EcoTrans_TBH_11	23.34	20.13	-3.21	No	No	NA	No	Yes	FALSE	No	No	NA	No	Yes	FALSE
HRA_193	EcoTrans_TBH_11	23.07	19.99	-3.07	No	No	NA	No	Yes	FALSE	No	No	NA	No	No	NA
HRA_194	EcoTrans_TBH_11	22.83	19.88	-2.95	No	No	NA	No	Yes	FALSE	No	No	NA	No	No	NA
HRA_195	EcoTrans_TBH_11	22.62	19.77	-2.85	No	No	NA	No	Yes	FALSE	No	No	NA	No	No	NA
HRA_196	EcoTrans_TBH_11	22.43	19.67	-2.75	No	No	NA	No	Yes	FALSE	No	No	NA	No	No	NA
HRA_197	EcoTrans_TBH_11	22.25	19.59	-2.67	No	No	NA	No	Yes	FALSE	No	No	NA	No	No	NA
HRA_198	EcoTrans_TBH_11	22.10	19.51	-2.59	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_199	EcoTrans_TBH_11	21.96	19.44	-2.52	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_200	EcoTrans_TBH_12	36.86	25.35	-11.51	Yes	Yes	NA	Yes	Yes	NA	Yes	Yes	NA	Yes	Yes	NA
HRA_201	EcoTrans_TBH_12	30.33	22.18	-8.15	Yes	No	TRUE	Yes	Yes	NA	Yes	Yes	TRUE	Yes	Yes	NA
HRA_202	EcoTrans_TBH_12	27.26	20.70	-6.55	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	Yes	NA
HRA_203	EcoTrans_TBH_12	25.40	19.81	-5.59	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	Yes	NA
HRA_204	EcoTrans_TBH_12	24.16	19.22	-4.94	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	Yes	NA
HRA_205	EcoTrans_TBH_12	23.26	18.79	-4.47	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	Yes	NA
HRA_206	EcoTrans_TBH_12	22.57	18.46	-4.11	No	No	NA	Yes	Yes	NA	Yes	No	TRUE	Yes	Yes	NA
HRA_207	EcoTrans_TBH_12	22.04	18.21	-3.83	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	Yes	NA
HRA_208	EcoTrans_TBH_12	21.61	18.00	-3.60	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	Yes	NA
HRA_209	EcoTrans_TBH_12	21.25	17.83	-3.42	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	Yes	NA
HRA_210	EcoTrans_TBH_13	20.95	17.69	-3.26	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	No	TRUE
HRA_211	EcoTrans_TBH_13	20.70	17.57	-3.13	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	No	TRUE
HRA_212	EcoTrans_TBH_13	22.84	19.82	-3.02	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	No	TRUE
HRA_213	EcoTrans_TBH_13	22.65	19.73	-2.92	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	No	TRUE
HRA_214	EcoTrans_TBH_13	22.49	19.66	-2.84	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	No	TRUE
HRA_215	EcoTrans_TBH_13	22.35	19.59	-2.76	No	No	NA	Yes	Yes	TRUE	No	No	NA	Yes	No	TRUE
HRA_216	EcoTrans_TBH_13	22.22	19.53	-2.69	No	No	NA	Yes	Yes	TRUE	No	No	NA	Yes	No	TRUE
HRA_217	EcoTrans_TBH_13	22.11	19.47	-2.64	No	No	NA	Yes	Yes	TRUE	No	No	NA	Yes	No	TRUE
HRA_218	EcoTrans_TBH_13	22.01	19.43	-2.58	No	No	NA	Yes	Yes	TRUE	No	No	NA	Yes	No	TRUE
HRA_219	EcoTrans_TBH_13	21.92	19.39	-2.54	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_220	EcoTrans_TBH_14	34.46	24.46	-10.00	Yes	Yes	NA	Yes	Yes	NA	Yes	Yes	NA	Yes	Yes	NA
HRA_221	EcoTrans_TBH_14	28.45	21.38	-7.07	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	Yes	NA
HRA_222	EcoTrans_TBH_14	25.66	19.98	-5.68	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	Yes	NA
HRA_223	EcoTrans_TBH_14	23.98	19.14	-4.84	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	Yes	NA
HRA_224	EcoTrans_TBH_14	22.85	18.58	-4.27	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	Yes	NA
HRA_225	EcoTrans_TBH_14	22.02	18.17	-3.85	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	Yes	NA
HRA_226	EcoTrans_TBH_14	21.38	17.85	-3.53	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	No	TRUE
HRA_227	EcoTrans_TBH_14	20.88	17.60	-3.28	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	No	TRUE
HRA_228	EcoTrans_TBH_14	20.47	17.40	-3.07	No	No	NA	Yes	Yes	TRUE	No	No	NA	Yes	No	TRUE
HRA_229	EcoTrans_TBH_14	20.13	17.23	-2.90	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_230	EcoTrans_TBH_15	18.00	15.24	-2.76	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_231	EcoTrans_TBH_15	17.76	15.12	-2.64	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_232	EcoTrans_TBH_15	17.55	15.01	-2.53	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_233	EcoTrans_TBH_15	17.36	14.92	-2.44	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_234	EcoTrans_TBH_15	17.20	14.84	-2.36	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_235	EcoTrans_TBH_15	17.06	14.77	-2.29	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_236	EcoTrans_TBH_15	16.94	14.70	-2.23	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_237	EcoTrans_TBH_15	16.82	14.65	-2.18	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_238	EcoTrans_TBH_15	16.72	14.59	-2.13	No	No	NA	Yes	No	NA	No	No	NA	No	No	NA
HRA_239	EcoTrans_TBH_15	16.63	14.55	-2.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_240	EcoTrans_TBH_16	41.77	27.21	-14.56	Yes	Yes	NA	Yes	Yes	NA	Yes	Yes	NA	Yes	Yes	NA
HRA_241	EcoTrans_TBH_16	32.07	22.71	-9.36	Yes	No	TRUE	Yes	Yes	NA	Yes	Yes	NA	Yes	Yes	NA
HRA_242	EcoTrans_TBH_16	27.98	20.82	-7.16	Yes	No	TRUE	Yes	Yes	NA	Yes	Yes	TRUE	Yes	Yes	NA
HRA_243	EcoTrans_TBH_16	25.61	19.72	-5.89	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	Yes	NA
HRA_244	EcoTrans_TBH_16	24.05	19.00	-5.05	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	Yes	NA
HRA_245	EcoTrans_TBH_16	22.93	18.48	-4.45	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	Yes	NA
HRA_246	EcoTrans_TBH_16	22.07	18.08	-3.99	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	Yes	NA
HRA_247	EcoTrans_TBH_16	21.40	17.77	-3.63	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	No	TRUE
HRA_248	EcoTrans_TBH_16	20.86														

HRA_304	EcoTrans_MG_25	13.74	11.86	-1.88	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	No	TRUE
HRA_305	EcoTrans_MG_26	13.27	11.64	-1.63	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_306	EcoTrans_MG_27	12.94	11.48	-1.46	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_307	EcoTrans_MG_28	12.69	11.36	-1.33	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_308	EcoTrans_MG_29	12.49	11.26	-1.23	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_309	EcoTrans_MG_30	12.34	11.19	-1.15	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_310	EcoTrans_MG_31	12.21	11.13	-1.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_311	EcoTrans_MG_32	11.61	10.58	-1.03	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_312	EcoTrans_MG_33	11.52	10.53	-0.99	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_313	EcoTrans_MG_34	11.44	10.50	-0.95	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_314	EcoTrans_MG_35	11.38	10.46	-0.91	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_315	EcoTrans_MG_36	11.32	10.44	-0.89	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_316	EcoTrans_MG_37	11.27	10.41	-0.86	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_317	EcoTrans_MG_38	11.23	10.39	-0.84	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_318	EcoTrans_MG_39	11.19	10.37	-0.82	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_319	EcoTrans_MG_40	11.16	10.36	-0.80	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_320	EcoTrans_MG_41	16.72	13.38	-3.34	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	Yes	NA
HRA_321	EcoTrans_MG_42	14.79	12.39	-2.41	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	Yes	NA
HRA_322	EcoTrans_MG_43	13.98	11.97	-2.02	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_323	EcoTrans_MG_44	13.53	11.73	-1.80	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_324	EcoTrans_MG_45	13.25	11.59	-1.66	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_325	EcoTrans_MG_46	13.06	11.49	-1.57	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_326	EcoTrans_MG_47	12.91	11.41	-1.50	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_327	EcoTrans_MG_48	12.81	11.36	-1.45	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_328	EcoTrans_MG_49	12.72	11.31	-1.41	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_329	EcoTrans_MG_50	12.66	11.28	-1.38	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_330	EcoTrans_MG_51	12.60	11.25	-1.35	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_331	EcoTrans_MG_52	12.55	11.22	-1.33	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_332	EcoTrans_MG_53	12.52	11.20	-1.31	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_333	EcoTrans_MG_54	12.48	11.19	-1.30	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_334	EcoTrans_MG_55	12.46	11.17	-1.28	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_335	EcoTrans_MG_56	12.43	11.16	-1.27	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_336	EcoTrans_MG_57	12.41	11.15	-1.26	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_337	EcoTrans_MG_58	12.39	11.14	-1.26	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_338	EcoTrans_MG_59	12.38	11.13	-1.25	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_339	EcoTrans_MG_60	12.37	11.12	-1.24	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_340	EcoTrans_MG_61	16.10	12.83	-3.27	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	Yes	NA
HRA_341	EcoTrans_MG_62	14.38	12.01	-2.38	No	No	NA	Yes	Yes	NA	Yes	No	TRUE	Yes	Yes	NA
HRA_342	EcoTrans_MG_63	13.64	11.65	-1.99	No	No	NA	Yes	Yes	TRUE	No	No	NA	Yes	No	TRUE
HRA_343	EcoTrans_MG_64	13.23	11.45	-1.78	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_344	EcoTrans_MG_65	12.97	11.33	-1.64	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_345	EcoTrans_MG_66	12.78	11.24	-1.54	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_346	EcoTrans_MG_67	12.64	11.18	-1.47	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_347	EcoTrans_MG_68	12.54	11.12	-1.41	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_348	EcoTrans_MG_69	12.45	11.08	-1.36	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_349	EcoTrans_MG_70	12.38	11.05	-1.33	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_350	EcoTrans_MG_71	12.32	11.02	-1.29	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_351	EcoTrans_MG_72	12.27	11.00	-1.27	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_352	EcoTrans_MG_73	12.22	10.98	-1.24	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_353	EcoTrans_MG_74	12.18	10.96	-1.22	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_354	EcoTrans_MG_75	12.15	10.95	-1.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_355	EcoTrans_MG_76	12.12	10.93	-1.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_356	EcoTrans_MG_77	12.09	10.92	-1.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_357	EcoTrans_MG_78	12.06	10.91	-1.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_358	EcoTrans_MG_79	12.05	10.90	-1.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_359	EcoTrans_MG_80	12.03	10.89	-1.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_360	EcoTrans_MG_81	17.37	13.46	-3.91	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	Yes	NA
HRA_361	EcoTrans_MG_82	15.18	12.40	-2.79	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	Yes	NA
HRA_362	EcoTrans_MG_83	14.25	11.94	-2.31	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	Yes	NA
HRA_363	EcoTrans_MG_84	13.75	11.69	-2.05	No	No	NA	Yes	Yes	TRUE	No	No	NA	Yes	No	TRUE
HRA_364	EcoTrans_MG_85	13.43	11.54	-1.89	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_365	EcoTrans_MG_86	13.21	11.43	-1.78	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_366	EcoTrans_MG_87	13.05	11.35	-1.70	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_367	EcoTrans_MG_88	12.94	11.30	-1.64	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_368	EcoTrans_MG_89	12.85	11.25	-1.60	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_369	EcoTrans_MG_90	12.78	11.22	-1.56	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_370	EcoTrans_MG_91	12.72	11.19	-1.53	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_371	EcoTrans_MG_92	12.68	11.17	-1.51	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_372	EcoTrans_MG_93	12.64	11.15	-1.49	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_373	EcoTrans_MG_94	12.61	11.13	-1.48	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_374	EcoTrans_MG_95	12.59	11.12	-1.47	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_375	EcoTrans_MG_96	12.57	11.11	-1.46	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_376	EcoTrans_MG_97	12.55	11.10	-1.46	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_377	EcoTrans_MG_98	12.54	11.09	-1.45	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_378	EcoTrans_MG_99	12.53	11.08	-1.45	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_379	EcoTrans_MG_100	12.52	11.07	-1.45	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_380	EcoTrans_MG_101	76.91	34.72	-42.20	Yes	Yes	NA	Yes	Yes	NA	Yes	Yes	NA	Yes	Yes	NA
HRA_381	EcoTrans_MG_102	50.75	25.94	-24.80	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	Yes	NA
HRA_382	EcoTrans_MG_103	41.03	22.73	-18.29	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	Yes	NA
HRA_383	EcoTrans_MG_104	35.59	20.95	-14.64	Yes	No	TRUE	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_384	EcoTrans_MG_105	32.05	19.79	-12.26	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_385	EcoTrans_MG_106	29.56	18.97	-10.58	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_386	EcoTrans_MG_107	27.69	18.36	-9.33	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_387	EcoTrans_MG_108	26.23	17.89	-8.34	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_388	EcoTrans_MG_109	25.06	17.51	-7.56	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_389	EcoTrans_MG_110	24.11	17.20	-6.91	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_390	EcoTrans_MG_111	23.30	16.93	-6.37	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_391	EcoTrans_MG_112	22.62	16.71	-5.91	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_392	EcoTrans_MG_113	22.04	16.52	-5.52	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_393	EcoTrans_MG_114	21.52	16.35	-5.17	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_394	EcoTrans_MG_115	21.07	16.21	-4.87	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_395	EcoTrans_MG_116	20.68	16.08	-4.60	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_396	EcoTrans_MG_117	20.32	15.96	-4.36	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_397	EcoTrans_MG_118	20.00	15.86	-4.14	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_398	EcoTrans_MG_119	19.71	15.76	-3.95	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_399	EcoTrans_MG_120	19.45	15.68	-3.77	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_400	EcoTrans_MG_121	24.89	20.12	-4.77	Yes	Yes	NA	Yes	Yes	NA	Yes	Yes	NA	Yes	Yes	NA
HRA_401	EcoTrans_MG_122	21.78	18.48	-3.30	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	Yes	NA
HRA_402	EcoTrans_MG_123	20.54	17.83	-2.71	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	Yes	NA
HRA_403	EcoTrans_MG_124	19.87	17.47	-2.40	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	Yes	NA
HRA_404	EcoTrans_MG_125	19.46	17.25	-2.20	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	Yes	NA
HRA_405	EcoTrans															

HRA 460	EcoTrans_Ash 41	12.53	10.14	-2.39	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	No	TRUE
HRA 461	EcoTrans_Ash 42	10.84	9.31	-1.53	No	No	NA	Yes	Yes	NA	Yes	No	TRUE	Yes	No	TRUE
HRA 462	EcoTrans_Ash 43	10.13	8.96	-1.17	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA 463	EcoTrans_Ash 44	9.73	8.77	-0.97	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA 464	EcoTrans_Ash 45	9.47	8.64	-0.84	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA 465	EcoTrans_Ash 46	9.29	8.55	-0.74	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA 466	EcoTrans_Ash 47	9.16	8.48	-0.67	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA 467	EcoTrans_Ash 48	9.05	8.43	-0.62	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA 468	EcoTrans_Ash 49	8.97	8.39	-0.58	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA 469	EcoTrans_Ash 50	8.90	8.36	-0.54	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA 470	EcoTrans_Ash 51	8.85	8.33	-0.51	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 471	EcoTrans_Ash 52	8.80	8.31	-0.49	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 472	EcoTrans_Ash 53	8.77	8.29	-0.47	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 473	EcoTrans_Ash 54	8.73	8.28	-0.45	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 474	EcoTrans_Ash 55	8.71	8.27	-0.44	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 475	EcoTrans_Ash 56	8.68	8.25	-0.43	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 476	EcoTrans_Ash 57	8.66	8.24	-0.42	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 477	EcoTrans_Ash 58	8.65	8.24	-0.41	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 478	EcoTrans_Ash 59	8.63	8.23	-0.40	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 479	EcoTrans_Ash 60	8.62	8.22	-0.39	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 480	EcoTrans_Ash 61	13.62	10.69	-2.93	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	Yes	NA
HRA 481	EcoTrans_Ash 62	11.64	9.70	-1.93	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	No	TRUE
HRA 482	EcoTrans_Ash 63	10.81	9.29	-1.52	No	No	NA	Yes	Yes	NA	Yes	No	TRUE	Yes	No	TRUE
HRA 483	EcoTrans_Ash 64	9.99	8.78	-1.21	No	No	NA	Yes	Yes	NA	No	No	NA	No	No	NA
HRA 484	EcoTrans_Ash 65	9.11	8.37	-0.74	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA 485	EcoTrans_Ash 66	8.74	8.20	-0.55	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 486	EcoTrans_Ash 67	8.54	8.10	-0.44	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 487	EcoTrans_Ash 68	8.42	8.04	-0.38	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 488	EcoTrans_Ash 69	8.33	8.00	-0.33	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 489	EcoTrans_Ash 70	8.27	7.97	-0.30	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 490	EcoTrans_Ash 71	8.22	7.95	-0.27	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 491	EcoTrans_Ash 72	8.18	7.93	-0.25	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 492	EcoTrans_Ash 73	8.15	7.92	-0.23	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 493	EcoTrans_Ash 74	8.13	7.91	-0.22	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 494	EcoTrans_Ash 75	8.10	7.90	-0.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 495	EcoTrans_Ash 76	8.08	7.89	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 496	EcoTrans_Ash 77	8.07	7.88	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 497	EcoTrans_Ash 78	8.05	7.87	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 498	EcoTrans_Ash 79	8.04	7.87	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 499	EcoTrans_Ash 80	8.03	7.86	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 500	EcoTrans_Ash 81	11.05	9.23	-1.81	No	No	NA	Yes	Yes	NA	Yes	No	TRUE	Yes	No	TRUE
HRA 501	EcoTrans_Ash 82	9.66	8.55	-1.11	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA 502	EcoTrans_Ash 83	9.07	8.26	-0.81	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA 503	EcoTrans_Ash 84	8.75	8.10	-0.64	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA 504	EcoTrans_Ash 85	8.54	8.00	-0.54	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 505	EcoTrans_Ash 86	8.40	7.93	-0.47	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 506	EcoTrans_Ash 87	8.29	7.88	-0.41	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 507	EcoTrans_Ash 88	8.21	7.84	-0.37	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 508	EcoTrans_Ash 89	8.15	7.81	-0.34	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 509	EcoTrans_Ash 90	8.10	7.78	-0.31	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 510	EcoTrans_Ash 91	8.05	7.76	-0.29	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 511	EcoTrans_Ash 92	8.02	7.74	-0.27	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 512	EcoTrans_Ash 93	7.99	7.73	-0.26	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 513	EcoTrans_Ash 94	7.96	7.72	-0.24	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 514	EcoTrans_Ash 95	7.94	7.70	-0.23	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 515	EcoTrans_Ash 96	7.92	7.69	-0.22	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 516	EcoTrans_Ash 97	7.90	7.69	-0.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 517	EcoTrans_Ash 98	7.88	7.68	-0.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 518	EcoTrans_Ash 99	7.87	7.67	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 519	EcoTrans_Ash 100	7.86	7.66	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 520	EcoTrans_Ash 101	8.14	7.57	-0.57	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA 521	EcoTrans_Ash 102	7.77	7.41	-0.37	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 522	EcoTrans_Ash 103	7.62	7.34	-0.28	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 523	EcoTrans_Ash 104	7.54	7.30	-0.24	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 524	EcoTrans_Ash 105	7.48	7.28	-0.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 525	EcoTrans_Ash 106	7.45	7.26	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 526	EcoTrans_Ash 107	7.42	7.25	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 527	EcoTrans_Ash 108	7.40	7.24	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 528	EcoTrans_Ash 109	7.38	7.23	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 529	EcoTrans_Ash 110	7.37	7.23	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 530	EcoTrans_Ash 111	7.36	7.22	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 531	EcoTrans_Ash 112	7.35	7.22	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 532	EcoTrans_Ash 113	7.34	7.21	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 533	EcoTrans_Ash 114	7.33	7.21	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 534	EcoTrans_Ash 115	7.33	7.21	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 535	EcoTrans_Ash 116	7.32	7.21	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 536	EcoTrans_Ash 117	7.32	7.20	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 537	EcoTrans_Ash 118	7.31	7.20	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 538	EcoTrans_Ash 119	7.31	7.20	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 539	EcoTrans_Ash 120	7.31	7.20	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 540	EcoTrans_Ash 121	7.89	7.46	-0.43	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA 541	EcoTrans_Ash 122	7.61	7.33	-0.28	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 542	EcoTrans_Ash 123	7.50	7.28	-0.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 543	EcoTrans_Ash 124	7.44	7.26	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 544	EcoTrans_Ash 125	7.40	7.24	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 545	EcoTrans_Ash 126	7.37	7.23	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 546	EcoTrans_Ash 127	7.35	7.22	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 547	EcoTrans_Ash 128	7.34	7.21	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 548	EcoTrans_Ash 129	7.33	7.21	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 549	EcoTrans_Ash 130	7.32	7.20	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 550	EcoTrans_Ash 131	7.31	7.20	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 551	EcoTrans_Ash 132	7.30	7.20	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 552	EcoTrans_Ash 133	7.30	7.20	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 553	EcoTrans_Ash 134	7.29	7.19	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 554	EcoTrans_Ash 135	7.29	7.19	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 555	EcoTrans_Ash 136	7.29	7.19	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 556	EcoTrans_Ash 137	7.28	7.19	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 557	EcoTrans_Ash 138	7.28	7.19	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 558	EcoTrans_Ash 139	7.28	7.19	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 559	EcoTrans_Ash 140	7.28	7.18	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 560	EcoTrans_Ash 141	11.09	9.10	-1.98	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	No	TRUE
HRA 561	EcoTrans_Ash 142	9.58	8.37	-1.21	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA 562	EcoTrans_Ash 143	8.93	8.05	-0.88	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA 563	EcoTrans_Ash 144	8.58	7.88	-0.70	No	No	NA	Yes	No	TRUE	No					

HRA 772	EcoTrans_Ash_35	7.16	7.08	-0.08	No	No	NA	No	No	NA	No	NA	No	No	NA	No	NA
HRA 773	EcoTrans_Ash_35	7.16	7.08	-0.08	No	No	NA	No	No	NA	No	NA	No	No	NA	No	NA
HRA 774	EcoTrans_Ash_35	7.16	7.08	-0.08	No	No	NA	No	No	NA	No	NA	No	No	NA	No	NA
HRA 775	EcoTrans_Ash_35	7.15	7.08	-0.08	No	No	NA	No	No	NA	No	NA	No	No	NA	No	NA
HRA 776	EcoTrans_Ash_35	7.15	7.08	-0.07	No	No	NA	No	No	NA	No	NA	No	No	NA	No	NA
HRA 777	EcoTrans_Ash_35	7.15	7.08	-0.07	No	No	NA	No	No	NA	No	NA	No	No	NA	No	NA
HRA 778	EcoTrans_Ash_35	7.15	7.07	-0.07	No	No	NA	No	No	NA	No	NA	No	No	NA	No	NA
HRA 779	EcoTrans_Ash_36	7.14	7.07	-0.07	No	No	NA	No	No	NA	No	NA	No	No	NA	No	NA
HRA 780	EcoGrid_TBH_1	17.51	15.96	-1.55	No	No	NA	No	No	NA	No	NA	No	No	NA	No	NA
HRA 781	EcoGrid_TBH_2	16.87	15.66	-1.21	No	No	NA	No	No	NA	No	NA	No	No	NA	No	NA
HRA 782	EcoGrid_TBH_3	16.67	13.98	-2.69	No	No	NA	Yes	No	TRUE	No	NA	Yes	No	NA	Yes	TRUE
HRA 783	EcoGrid_TBH_4	23.72	18.85	-4.87	Yes	No	TRUE	Yes	Yes	NA	Yes	NA	TRUE	Yes	Yes	Yes	NA
HRA 784	EcoGrid_TBH_5	21.49	17.81	-3.69	No	No	NA	Yes	Yes	NA	No	NA	Yes	No	NA	Yes	TRUE
HRA 785	EcoGrid_TBH_6	18.02	16.19	-1.83	No	No	NA	Yes	No	TRUE	No	NA	No	No	NA	No	NA
HRA 786	EcoGrid_TBH_7	17.14	15.78	-1.36	No	No	NA	No	No	NA	No	NA	No	No	NA	No	NA
HRA 787	EcoGrid_TBH_8	16.76	15.60	-1.16	No	No	NA	No	No	NA	No	NA	No	No	NA	No	NA
HRA 788	EcoGrid_TBH_9	16.54	15.50	-1.05	No	No	NA	No	No	NA	No	NA	No	No	NA	No	NA
HRA 789	EcoGrid_TBH_10	14.28	12.87	-1.41	No	No	NA	No	No	NA	No	NA	No	No	NA	No	NA
HRA 790	EcoGrid_TBH_11	15.00	13.21	-1.80	No	No	NA	Yes	No	TRUE	No	NA	Yes	No	NA	Yes	TRUE
HRA 791	EcoGrid_TBH_12	19.19	16.75	-2.44	No	No	NA	Yes	No	TRUE	No	NA	Yes	No	NA	Yes	TRUE
HRA 792	EcoGrid_TBH_13	21.84	17.98	-3.87	Yes	No	TRUE	Yes	Yes	NA	Yes	NA	TRUE	Yes	Yes	Yes	NA
HRA 793	EcoGrid_TBH_14	41.89	27.26	-14.63	Yes	Yes	NA	Yes	Yes	NA	Yes	Yes	NA	Yes	Yes	Yes	NA
HRA 794	EcoGrid_TBH_15	24.58	19.25	-5.33	Yes	No	TRUE	Yes	Yes	NA	Yes	NA	TRUE	Yes	Yes	Yes	NA
HRA 795	EcoGrid_TBH_16	18.53	16.42	-2.11	No	No	NA	Yes	No	TRUE	No	NA	Yes	No	NA	Yes	TRUE
HRA 796	EcoGrid_TBH_17	17.44	15.91	-1.52	No	No	NA	No	No	NA	No	NA	No	No	NA	No	NA
HRA 797	EcoGrid_TBH_18	16.98	15.70	-1.28	No	No	NA	No	No	NA	No	NA	No	No	NA	No	NA
HRA 798	EcoGrid_TBH_19	16.72	15.57	-1.15	No	No	NA	No	No	NA	No	NA	No	No	NA	No	NA
HRA 799	EcoGrid_TBH_20	14.31	12.89	-1.42	No	No	NA	No	No	NA	No	NA	No	No	NA	No	NA
HRA 800	EcoGrid_TBH_21	17.91	16.16	-1.75	No	No	NA	Yes	No	TRUE	No	NA	Yes	No	NA	Yes	TRUE
HRA 801	EcoGrid_TBH_22	18.90	16.61	-2.28	No	No	NA	Yes	No	TRUE	No	NA	Yes	No	NA	Yes	TRUE
HRA 802	EcoGrid_TBH_23	20.94	17.56	-3.38	No	No	NA	Yes	Yes	NA	No	NA	Yes	No	NA	Yes	TRUE
HRA 803	EcoGrid_TBH_24	29.78	21.66	-8.12	Yes	No	TRUE	Yes	Yes	NA	Yes	NA	TRUE	Yes	Yes	Yes	NA
HRA 804	EcoGrid_TBH_25	19.25	16.75	-2.50	No	No	NA	Yes	No	TRUE	No	NA	Yes	No	NA	Yes	TRUE
HRA 805	EcoGrid_TBH_26	17.83	16.10	-1.73	No	No	NA	Yes	No	TRUE	No	NA	No	No	NA	No	NA
HRA 806	EcoGrid_TBH_27	17.23	15.81	-1.42	No	No	NA	No	No	NA	No	NA	No	No	NA	No	NA
HRA 807	EcoGrid_TBH_28	16.91	15.65	-1.25	No	No	NA	No	No	NA	No	NA	No	No	NA	No	NA
HRA 808	EcoGrid_TBH_29	16.73	15.56	-1.17	No	No	NA	No	No	NA	No	NA	No	No	NA	No	NA
HRA 809	EcoGrid_TBH_30	17.32	15.88	-1.44	No	No	NA	No	No	NA	No	NA	No	No	NA	No	NA
HRA 810	EcoGrid_TBH_31	17.86	16.13	-1.73	No	No	NA	Yes	No	TRUE	No	NA	No	No	NA	No	NA
HRA 811	EcoGrid_TBH_32	18.70	16.52	-2.18	No	No	NA	Yes	No	TRUE	No	NA	Yes	No	NA	Yes	TRUE
HRA 812	EcoGrid_TBH_33	20.38	17.30	-3.08	No	No	NA	Yes	No	TRUE	No	NA	Yes	No	NA	Yes	TRUE
HRA 813	EcoGrid_TBH_34	25.49	19.68	-5.81	Yes	No	TRUE	Yes	Yes	NA	Yes	NA	TRUE	Yes	Yes	Yes	NA
HRA 814	EcoGrid_TBH_35	20.88	17.54	-3.35	No	No	NA	Yes	Yes	NA	No	NA	Yes	No	NA	Yes	TRUE
HRA 815	EcoGrid_TBH_36	18.34	16.34	-2.00	No	No	NA	Yes	No	TRUE	No	NA	Yes	No	NA	Yes	TRUE
HRA 816	EcoGrid_TBH_37	17.48	15.93	-1.56	No	No	NA	No	No	NA	No	NA	No	No	NA	No	NA
HRA 817	EcoGrid_TBH_38	17.10	15.74	-1.36	No	No	NA	No	No	NA	No	NA	No	No	NA	No	NA
HRA 818	EcoGrid_TBH_39	15.09	13.80	-1.29	No	No	NA	No	No	NA	No	NA	No	No	NA	No	NA
HRA 819	EcoGrid_TBH_40	16.51	14.17	-2.34	No	No	NA	No	No	NA	No	NA	No	No	NA	No	NA
HRA 820	EcoGrid_TBH_41	17.31	14.42	-2.88	No	No	NA	No	No	NA	No	NA	No	No	NA	No	NA
HRA 821	EcoGrid_TBH_42	20.04	16.24	-3.80	No	No	NA	No	No	NA	No	NA	No	No	NA	No	NA
HRA 822	EcoGrid_TBH_43	17.84	16.12	-1.72	No	No	NA	Yes	No	TRUE	No	NA	No	No	NA	No	NA
HRA 823	EcoGrid_TBH_44	18.57	16.46	-2.11	No	No	NA	Yes	No	TRUE	No	NA	Yes	No	NA	Yes	TRUE
HRA 824	EcoGrid_TBH_45	19.85	17.05	-2.80	No	No	NA	Yes	No	TRUE	No	NA	Yes	No	NA	Yes	TRUE
HRA 825	EcoGrid_TBH_46	22.68	18.37	-4.30	Yes	No	TRUE	Yes	Yes	NA	Yes	NA	TRUE	Yes	Yes	Yes	NA
HRA 826	EcoGrid_TBH_47	38.28	25.69	-12.59	Yes	Yes	NA	Yes	Yes	NA	Yes	Yes	NA	Yes	Yes	Yes	NA
HRA 827	EcoGrid_TBH_48	24.79	19.51	-5.28	Yes	No	TRUE	Yes	Yes	NA	Yes	NA	TRUE	Yes	Yes	Yes	NA
HRA 828	EcoGrid_TBH_49	18.79	16.56	-2.23	No	No	NA	Yes	No	TRUE	No	NA	Yes	No	NA	Yes	TRUE
HRA 829	EcoGrid_TBH_50	17.71	16.03	-1.68	No	No	NA	No	No	NA	No	NA	No	No	NA	No	NA
HRA 830	EcoGrid_TBH_51	15.48	13.99	-1.49	No	No	NA	No	No	NA	No	NA	No	No	NA	No	NA
HRA 831	EcoGrid_TBH_52	16.23	14.11	-2.12	No	No	NA	No	No	NA	No	NA	No	No	NA	No	NA
HRA 832	EcoGrid_TBH_53	16.83	14.29	-2.53	No	No	NA	No	No	NA	No	NA	No	No	NA	No	NA
HRA 833	EcoGrid_TBH_54	17.83	14.61	-3.21	No	No	NA	No	No	NA	No	NA	No	No	NA	No	NA
HRA 834	EcoGrid_TBH_55	19.72	15.23	-4.50	No	No	NA	No	No	NA	No	NA	No	No	NA	No	NA
HRA 835	EcoGrid_TBH_56	17.88	16.14	-1.74	No	No	NA	Yes	No	TRUE	No	NA	No	No	NA	No	NA
HRA 836	EcoGrid_TBH_57	18.51	16.43	-2.07	No	No	NA	Yes	No	TRUE	No	NA	Yes	No	NA	Yes	TRUE
HRA 837	EcoGrid_TBH_58	19.49	16.90	-2.60	No	No	NA	Yes	No	TRUE	No	NA	Yes	No	NA	Yes	TRUE
HRA 838	EcoGrid_TBH_59	21.43	17.81	-3.62	No	No	NA	Yes	Yes	NA	No	NA	Yes	No	NA	Yes	TRUE
HRA 839	EcoGrid_TBH_60	30.87	22.22	-8.64	Yes	No	TRUE	Yes	Yes	NA	Yes	NA	TRUE	Yes	Yes	Yes	NA
HRA 840	EcoGrid_TBH_61	18.88	16.60	-2.28	No	No	NA	Yes	No	TRUE	No	NA	Yes	No	NA	Yes	TRUE
HRA 841	EcoGrid_TBH_62	16.06	14.27	-1.79	No	No	NA	No	No	NA	No	NA	No	No	NA	No	NA
HRA 842	EcoGrid_TBH_63	15.77	14.11	-1.66	No	No	NA	No	No	NA	No	NA	No	No	NA	No	NA
HRA 843	EcoGrid_TBH_64	16.50	14.24	-2.26	No	No	NA	No	No	NA	No	NA	No	No	NA	No	NA
HRA 844	EcoGrid_TBH_65	17.17	14.44	-2.73	No	No	NA	No	No	NA	No	NA	No	No	NA	No	NA
HRA 845	EcoGrid_TBH_66	18.39	14.83	-3.56	No	No	NA	No	No	NA	No	NA	No	No	NA	No	NA
HRA 846	EcoGrid_TBH_67	21.03	15.68	-5.35	No	No	NA	No	No	NA	No	NA	No	No	NA	No	NA
HRA 847	EcoGrid_TBH_68	17.99	16.21	-1.79	No	No	NA	Yes	No	TRUE	No	NA	No	No	NA	No	NA
HRA 848	EcoGrid_TBH_69	18.56	16.47	-2.09	No	No	NA	Yes	No	TRUE	No	NA	Yes	No	NA	Yes	TRUE
HRA 849	EcoGrid_TBH_70	19.48	16.91	-2.57	No	No	NA	Yes	No	TRUE	No	NA	Yes	No	NA	Yes	TRUE
HRA 850	EcoGrid_TBH_71	21.57	17.89	-3.67	No	No	NA	Yes	Yes	NA	No	NA	Yes	Yes	Yes	Yes	NA
HRA 851	EcoGrid_TBH_72	51.37	31.74	-19.63	Yes	Yes	NA	Yes	Yes	NA	Yes	Yes	NA	Yes	Yes	Yes	NA
HRA 852	EcoGrid_TBH_73	21.74	18.01	-3.73	No	No	NA	Yes	Yes	NA	No	NA	Yes	No	NA	Yes	TRUE
HRA 853	EcoGrid_TBH_74	16.97	14.72	-2.25	No	No	NA	Yes	No	TRUE	No	NA	No	No	NA	No	NA
HRA 854	EcoGrid_TBH_75	16.35	14.40	-1.95	No	No	NA	No	No	NA	No	NA	No	No	NA	No	NA
HRA 855	EcoGrid_TBH_76	16.41	14.33	-2.07	No	No	NA	No	No	NA	No	NA	No	No	NA	No	NA
HRA 856	EcoGrid_TBH_77	16.82	14.44	-2.38	No	No	NA	No	No	NA	No	NA	No	No	NA	No	NA
HRA 857	EcoGrid_TBH_78	17.61	14.67	-2.94	No	No	NA	No	No	NA	No	NA	No	No	NA	No	NA
HRA 858	EcoGrid_TBH_79	19.08	15.12	-3.96	No	No	NA	No	No	NA	No	NA	No	No	NA	No	NA
HRA 859	EcoGrid_TBH_80	22.72	16.28	-6.44	No	No	NA	No	Yes	FALSE	No	NA	No	Yes	NA	Yes	FALSE
HRA 860	EcoGrid_TBH_81	18.22	16.33	-1.89	No	No	NA	Yes	No	TRUE	No	NA	No	No	NA	No	NA
HRA 861	EcoGrid_TBH_82	18.83	16.62	-2.20	No	No	NA	Yes	No	TRUE	No	NA	Yes	No	NA	Yes	TRUE
HRA 862	EcoGrid_TBH_83	19.96	17.17	-2.80	No	No	NA	Yes	No	TRUE	No	NA	Yes	No	NA	Yes	TRUE
HRA 863	EcoGrid_TBH_84	23.75	18.95	-4.80	Yes	No	TRUE	Yes	Yes	NA	Yes	NA	TRUE	Yes	Yes	Yes	NA
HRA 864	EcoGrid_TBH_85	18.43	15.46	-2.97	No	No	NA	Yes	No	TRUE	No	NA	Yes	No	NA	Yes	TRUE
HRA 865	EcoGrid_TBH_86	17.17	14.83	-2.34	No	No	NA	Yes	No	TRUE	No	NA	No	No	NA	No	NA
HRA 866	EcoGrid_TBH_87	16.98	14.70	-2.28	No	No	NA	No	No	NA	No	NA	No	No	NA	No	NA
HRA 867	EcoGrid_TBH_88	17.28	14.78	-2.50	No	No	NA	No	No	NA	No	NA	No	No	NA	No	NA
HRA 868	EcoGrid_TBH_89	18.13	15.04	-3.09	No	No	NA	No	No	NA							

HRA 928	EcoGrid_TAPC 24	19.17	17.20	-1.97	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA 929	EcoGrid_TAPC 25	17.78	16.59	-1.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 930	EcoGrid_TAPC 26	17.38	16.40	-0.98	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 931	EcoGrid_TAPC 27	42.77	29.25	-13.52	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	No	TRUE
HRA 932	EcoGrid_TAPC 28	19.63	17.46	-2.17	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA 933	EcoGrid_TAPC 29	18.41	16.90	-1.51	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 934	EcoGrid_TAPC 30	17.85	16.64	-1.22	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 935	EcoGrid_TAPC 31	17.50	16.47	-1.03	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 936	EcoGrid_TAPC 32	27.35	21.41	-5.94	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA 937	EcoGrid_TAPC 33	35.91	25.74	-10.17	No	No	NA	Yes	Yes	NA	Yes	No	TRUE	Yes	No	TRUE
HRA 938	EcoGrid_TAPC 34	22.67	18.95	-3.72	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA 939	EcoGrid_TAPC 35	20.05	17.70	-2.35	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 940	EcoGrid_TAPC 36	18.86	17.13	-1.73	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 941	EcoGrid_TAPC 37	18.17	16.80	-1.37	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 942	EcoGrid_TAPC 38	15.90	14.76	-1.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 943	EcoGrid_TAPC 39	15.59	14.61	-0.98	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 944	EcoGrid_TAPC 40	17.20	15.99	-1.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 945	EcoGrid_TAPC 41	17.55	16.17	-1.38	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 946	EcoGrid_TAPC 42	18.16	16.47	-1.69	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA 947	EcoGrid_TAPC 43	20.09	17.44	-2.65	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA 948	EcoGrid_TAPC 44	20.97	18.21	-2.76	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 949	EcoGrid_TAPC 45	22.00	18.73	-3.28	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA 950	EcoGrid_TAPC 46	23.69	19.57	-4.13	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA 951	EcoGrid_TAPC 47	27.13	21.25	-5.88	No	No	NA	Yes	Yes	NA	TRUE	No	NA	No	No	NA
HRA 952	EcoGrid_TAPC 48	35.42	25.40	-10.02	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	No	TRUE
HRA 953	EcoGrid_TAPC 49	30.86	22.89	-7.96	No	No	NA	Yes	Yes	NA	No	No	NA	No	No	NA
HRA 954	EcoGrid_TAPC 50	22.08	18.69	-3.39	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 955	EcoGrid_TAPC 51	19.79	17.59	-2.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 956	EcoGrid_TAPC 52	16.88	15.24	-1.64	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 957	EcoGrid_TAPC 53	16.24	14.93	-1.31	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 958	EcoGrid_TAPC 54	15.83	14.73	-1.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 959	EcoGrid_TAPC 55	15.53	14.58	-0.95	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 960	EcoGrid_TAPC 56	16.67	15.73	-0.94	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 961	EcoGrid_TAPC 57	16.83	15.81	-1.02	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 962	EcoGrid_TAPC 58	17.01	15.90	-1.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 963	EcoGrid_TAPC 59	17.21	16.00	-1.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 964	EcoGrid_TAPC 60	17.44	16.11	-1.33	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 965	EcoGrid_TAPC 61	17.78	16.28	-1.50	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 966	EcoGrid_TAPC 62	19.53	17.16	-2.37	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA 967	EcoGrid_TAPC 63	19.76	17.62	-2.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 968	EcoGrid_TAPC 64	20.28	17.88	-2.41	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 969	EcoGrid_TAPC 65	21.10	18.28	-2.82	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA 970	EcoGrid_TAPC 66	23.14	19.22	-3.92	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA 971	EcoGrid_TAPC 67	24.19	19.78	-4.41	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA 972	EcoGrid_TAPC 68	26.66	21.06	-5.60	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA 973	EcoGrid_TAPC 69	34.71	25.15	-9.56	No	No	NA	Yes	Yes	NA	Yes	No	TRUE	Yes	No	TRUE
HRA 974	EcoGrid_TAPC 70	29.10	22.07	-7.04	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA 975	EcoGrid_TAPC 71	19.85	16.68	-3.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 976	EcoGrid_TAPC 72	17.76	15.67	-2.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 977	EcoGrid_TAPC 73	16.75	15.18	-1.57	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 978	EcoGrid_TAPC 74	16.16	14.89	-1.27	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 979	EcoGrid_TAPC 75	15.77	14.70	-1.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 980	EcoGrid_TAPC 76	16.42	15.60	-0.82	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 981	EcoGrid_TAPC 77	16.54	15.66	-0.88	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 982	EcoGrid_TAPC 78	16.67	15.73	-0.94	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 983	EcoGrid_TAPC 79	16.80	15.80	-1.01	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 984	EcoGrid_TAPC 80	16.95	15.87	-1.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 985	EcoGrid_TAPC 81	17.12	15.96	-1.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 986	EcoGrid_TAPC 82	17.35	16.07	-1.28	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 987	EcoGrid_TAPC 83	17.66	16.22	-1.43	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 988	EcoGrid_TAPC 84	17.94	16.36	-1.57	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 989	EcoGrid_TAPC 85	18.28	16.54	-1.74	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA 990	EcoGrid_TAPC 86	19.51	17.50	-2.01	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA 991	EcoGrid_TAPC 87	20.95	18.23	-2.73	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA 992	EcoGrid_TAPC 88	20.48	17.99	-2.49	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA 993	EcoGrid_TAPC 89	20.46	18.00	-2.47	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA 994	EcoGrid_TAPC 90	22.61	19.01	-3.60	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA 995	EcoGrid_TAPC 91	22.00	18.74	-3.26	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA 996	EcoGrid_TAPC 92	22.20	18.84	-3.36	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA 997	EcoGrid_TAPC 93	23.61	19.54	-4.07	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA 998	EcoGrid_TAPC 94	26.74	21.12	-5.62	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA 999	EcoGrid_TAPC 95	36.03	25.83	-10.20	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	No	TRUE
HRA 1000	EcoGrid_TAPC 96	25.29	19.30	-5.99	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 1001	EcoGrid_TAPC 97	19.39	16.47	-2.93	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 1002	EcoGrid_TAPC 98	17.54	15.57	-1.97	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 1003	EcoGrid_TAPC 99	16.62	15.12	-1.50	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 1004	EcoGrid_TAPC 10	16.07	14.85	-1.22	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 1005	EcoGrid_TAPC 10	15.70	14.67	-1.03	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 1006	EcoGrid_TAPC 10	16.55	15.67	-0.88	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 1007	EcoGrid_TAPC 10	16.67	15.73	-0.94	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 1008	EcoGrid_TAPC 10	16.79	15.79	-1.00	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 1009	EcoGrid_TAPC 10	16.94	15.86	-1.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 1010	EcoGrid_TAPC 10	17.10	15.94	-1.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 1011	EcoGrid_TAPC 10	17.27	16.03	-1.24	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 1012	EcoGrid_TAPC 10	17.45	16.12	-1.33	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 1013	EcoGrid_TAPC 10	18.35	16.92	-1.43	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 1014	EcoGrid_TAPC 11	18.63	17.06	-1.57	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 1015	EcoGrid_TAPC 11	19.04	17.27	-1.77	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 1016	EcoGrid_TAPC 11	19.81	17.68	-2.13	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA 1017	EcoGrid_TAPC 11	23.60	19.80	-3.80	No	No	NA	Yes	No	TRUE	Yes	No	TRUE	Yes	No	TRUE
HRA 1018	EcoGrid_TAPC 11	24.34	20.30	-4.04	No	No	NA	Yes	Yes	NA	Yes	No	TRUE	Yes	No	TRUE
HRA 1019	EcoGrid_TAPC 11	22.55	19.19	-3.36	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	No	TRUE
HRA 1020	EcoGrid_TAPC 11	21.36	18.45	-2.91	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA 1021	EcoGrid_TAPC 11	22.11	18.81	-3.30	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA 1022	EcoGrid_TAPC 11	23.76	19.63	-4.13	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA 1023	EcoGrid_TAPC 11	25.50	19.59	-5.90	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA 1024	EcoGrid_TAPC 12	37.19	25.53	-11.66	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	No	TRUE
HRA 1025	EcoGrid_TAPC 12	23.45	18.43	-5.02	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 1026	EcoGrid_TAPC 12	17.32	15.47	-1.85	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 1027	EcoGrid_TAPC 12	16.49	15.06	-1.43	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 1028	EcoGrid_TAPC 12	15.98	14.81	-1.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA 1029	EcoGrid															

HRA_1084	EcoGrid_TAPC_18	19.92	17.40	-2.52	No	No	NA	Yes	No	TRUE	No	No	NA	No	NA	No	NA
HRA_1085	EcoGrid_TAPC_18	20.95	17.93	-3.02	No	No	NA	Yes	No	TRUE	No	No	NA	No	NA	No	NA
HRA_1086	EcoGrid_TAPC_18	22.80	18.90	-3.91	No	No	NA	Yes	No	TRUE	No	No	NA	No	NA	No	NA
HRA_1087	EcoGrid_TAPC_18	30.64	23.27	-7.36	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	No	No	TRUE
HRA_1088	EcoGrid_TAPC_18	32.26	23.64	-8.62	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	No	No	TRUE
HRA_1089	EcoGrid_TAPC_18	14.55	13.54	-1.02	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1090	EcoGrid_TAPC_18	14.85	13.69	-1.16	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1091	EcoGrid_TAPC_18	16.24	14.43	-1.82	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	No	NA
HRA_1092	EcoGrid_TAPC_18	15.72	14.15	-1.57	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	No	NA
HRA_1093	EcoGrid_TAPC_18	15.26	13.90	-1.36	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1094	EcoGrid_TAPC_19	15.26	13.90	-1.36	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1095	EcoGrid_TAPC_19	15.36	13.95	-1.41	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1096	EcoGrid_TAPC_19	15.53	14.03	-1.50	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1097	EcoGrid_TAPC_19	18.06	16.45	-1.61	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1098	EcoGrid_TAPC_19	18.35	16.60	-1.75	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1099	EcoGrid_TAPC_19	18.72	16.79	-1.94	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1100	EcoGrid_TAPC_19	19.24	17.05	-2.19	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1101	EcoGrid_TAPC_19	20.00	17.44	-2.56	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1102	EcoGrid_TAPC_19	21.26	18.09	-3.17	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	No	NA
HRA_1103	EcoGrid_TAPC_19	24.02	19.58	-4.44	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	No	NA
HRA_1104	EcoGrid_TAPC_20	14.39	13.46	-0.94	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1105	EcoGrid_TAPC_20	14.68	13.61	-1.08	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1106	EcoGrid_TAPC_20	16.12	14.37	-1.75	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	No	NA
HRA_1107	EcoGrid_TAPC_20	15.47	14.02	-1.45	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	No	NA
HRA_1108	EcoGrid_TAPC_20	14.99	13.76	-1.22	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1109	EcoGrid_TAPC_20	14.95	13.74	-1.21	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1110	EcoGrid_TAPC_20	18.36	16.60	-1.76	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1111	EcoGrid_TAPC_20	18.79	16.82	-1.97	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1112	EcoGrid_TAPC_20	19.40	17.13	-2.27	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1113	EcoGrid_TAPC_20	20.33	17.61	-2.72	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1114	EcoGrid_TAPC_21	14.11	13.31	-0.80	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1115	EcoGrid_TAPC_21	14.27	13.40	-0.88	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1116	EcoGrid_TAPC_21	14.59	13.56	-1.03	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1117	EcoGrid_TAPC_21	17.07	14.87	-2.19	No	No	NA	Yes	Yes	NA	No	No	NA	No	No	No	NA
HRA_1118	EcoGrid_TAPC_21	15.18	13.87	-1.31	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1119	EcoGrid_TAPC_21	14.77	13.65	-1.12	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1120	EcoGrid_TAPC_21	14.72	13.62	-1.10	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1121	EcoGrid_TAPC_21	18.48	16.66	-1.82	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1122	EcoGrid_TAPC_21	19.01	16.93	-2.08	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1123	EcoGrid_TAPC_21	14.01	13.26	-0.75	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1124	EcoGrid_TAPC_22	14.18	13.35	-0.83	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1125	EcoGrid_TAPC_22	14.57	13.55	-1.01	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1126	EcoGrid_TAPC_22	18.68	15.76	-2.92	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	No	No	TRUE
HRA_1127	EcoGrid_TAPC_22	14.85	13.70	-1.15	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1128	EcoGrid_TAPC_22	14.57	13.55	-1.02	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1129	EcoGrid_TAPC_22	14.53	13.52	-1.00	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1130	EcoGrid_TAPC_22	13.93	13.22	-0.71	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1131	EcoGrid_TAPC_22	14.10	13.31	-0.79	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1132	EcoGrid_TAPC_22	14.55	13.55	-1.00	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1133	EcoGrid_TAPC_22	16.77	14.74	-2.04	No	No	NA	Yes	Yes	NA	No	No	NA	No	No	No	NA
HRA_1134	EcoGrid_TAPC_23	14.61	13.58	-1.03	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1135	EcoGrid_TAPC_23	14.41	13.47	-0.94	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1136	EcoGrid_TAPC_23	13.86	13.19	-0.67	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1137	EcoGrid_TAPC_23	14.04	13.28	-0.76	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1138	EcoGrid_TAPC_23	14.57	13.56	-1.01	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1139	EcoGrid_TAPC_23	15.93	14.29	-1.64	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	No	NA
HRA_1140	EcoGrid_TAPC_23	14.45	13.50	-0.95	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1141	EcoGrid_TAPC_23	14.26	13.39	-0.87	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1142	EcoGrid_TAPC_23	13.81	13.16	-0.64	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1143	EcoGrid_TAPC_23	14.00	13.26	-0.74	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1144	EcoGrid_TAPC_24	15.20	13.90	-1.30	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	No	NA
HRA_1145	EcoGrid_TAPC_24	14.30	13.42	-0.88	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1146	EcoGrid_TAPC_24	14.14	13.33	-0.81	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1147	EcoGrid_TAPC_24	14.71	13.64	-1.07	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1148	EcoGrid_TAPC_24	14.15	13.34	-0.81	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1149	EcoGrid_TAPC_24	14.02	13.27	-0.75	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1150	EcoGrid_TAPC_24	14.13	13.22	-0.91	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1151	EcoGrid_TAPC_24	13.77	13.03	-0.74	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1152	EcoGrid_TAPC_24	13.67	12.97	-0.70	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1153	EcoGrid_TAPC_24	14.72	13.54	-1.18	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	No	NA
HRA_1154	EcoGrid_TAPC_25	13.85	13.08	-0.78	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1155	EcoGrid_TAPC_25	13.64	12.96	-0.68	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1156	EcoGrid_TAPC_25	15.80	14.12	-1.68	No	No	NA	Yes	Yes	NA	No	No	NA	No	No	No	NA
HRA_1157	EcoGrid_TAPC_25	13.93	13.12	-0.81	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1158	EcoGrid_TAPC_25	13.64	12.96	-0.68	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1159	EcoGrid_TAPC_25	13.53	12.90	-0.63	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1160	EcoGrid_TAPC_25	15.32	13.87	-1.46	No	No	NA	Yes	Yes	NA	No	No	NA	No	No	No	NA
HRA_1161	EcoGrid_TAPC_25	13.95	13.13	-0.82	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1162	EcoGrid_TAPC_25	13.62	12.96	-0.66	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1163	EcoGrid_TAPC_25	13.49	12.88	-0.60	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1164	EcoGrid_TAPC_26	17.13	14.92	-2.21	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	No	No	TRUE
HRA_1165	EcoGrid_TAPC_26	14.25	13.29	-0.95	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1166	EcoGrid_TAPC_26	13.54	12.92	-0.63	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1167	EcoGrid_TAPC_26	13.43	12.86	-0.57	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1168	EcoGrid_TAPC_26	13.35	12.81	-0.53	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1169	EcoGrid_Ash_1	7.41	7.25	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1170	EcoGrid_Ash_2	7.46	7.27	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1171	EcoGrid_Ash_3	7.44	7.26	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1172	EcoGrid_Ash_4	7.48	7.28	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1173	EcoGrid_Ash_5	7.40	7.24	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1174	EcoGrid_Ash_6	7.48	7.28	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1175	EcoGrid_Ash_7	8.50	7.74	-0.76	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	No	No	TRUE
HRA_1176	EcoGrid_Ash_8	7.50	7.28	-0.21	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1177	EcoGrid_Ash_9	7.40	7.24	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1178	EcoGrid_Ash_10	7.46	7.27	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1179	EcoGrid_Ash_11	7.98	7.50	-0.48	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	No	NA
HRA_1180	EcoGrid_Ash_12	7.51	7.29	-0.22	No	No	NA	No	No	NA	No	No	NA	No	No	No	NA
HRA_1181	EcoGrid_Ash_13	7.															

HRA_1240	EcoGrid_Ash_72	7.23	7.08	-0.15	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1241	EcoGrid_Ash_73	7.43	7.17	-0.26	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1242	EcoGrid_Ash_74	7.19	7.06	-0.13	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1243	EcoGrid_Ash_75	7.22	7.08	-0.14	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1244	EcoGrid_Ash_76	7.36	7.14	-0.22	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1245	EcoGrid_Ash_77	7.51	7.21	-0.31	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1246	EcoGrid_Ash_78	7.18	7.06	-0.12	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1247	EcoGrid_Ash_79	7.22	7.07	-0.14	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1248	EcoGrid_Ash_80	7.34	7.13	-0.21	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1249	EcoGrid_Ash_81	7.18	7.06	-0.12	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1250	EcoGrid_Ash_82	7.21	7.07	-0.14	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1251	EcoGrid_Ash_83	7.33	7.12	-0.20	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1252	EcoGrid_Ash_84	7.20	7.07	-0.13	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1253	EcoGrid_Ash_85	7.18	7.06	-0.12	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1254	EcoGrid_Ash_86	7.20	7.07	-0.13	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1255	EcoGrid_Ash_87	7.29	7.11	-0.18	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1256	EcoGrid_Ash_88	7.21	7.07	-0.14	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1257	EcoGrid_Ash_89	7.20	7.07	-0.13	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1258	EcoGrid_Ash_90	7.26	7.09	-0.16	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1259	EcoGrid_Ash_91	7.62	7.26	-0.37	No	No	NA	Yes	No	TRUE	No	NA	No	NA	No	NA
HRA_1260	EcoGrid_Ash_92	7.34	7.13	-0.21	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1261	EcoGrid_Ash_93	7.22	7.08	-0.14	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1262	EcoGrid_Ash_94	7.17	7.04	-0.13	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1263	EcoGrid_Ash_95	7.09	6.96	-0.13	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1264	EcoGrid_Ash_96	7.13	6.98	-0.15	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1265	EcoGrid_Ash_97	7.34	7.07	-0.27	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1266	EcoGrid_Ash_98	7.30	7.05	-0.25	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1267	EcoGrid_Ash_99	7.13	6.98	-0.15	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1268	EcoGrid_Ash_100	7.07	6.94	-0.13	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1269	EcoGrid_Ash_101	7.09	6.96	-0.13	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1270	EcoGrid_Ash_102	7.13	6.98	-0.15	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1271	EcoGrid_Ash_103	7.29	7.05	-0.24	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1272	EcoGrid_Ash_104	7.14	6.98	-0.16	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1273	EcoGrid_Ash_105	7.08	6.95	-0.13	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1274	EcoGrid_Ash_106	7.09	6.96	-0.13	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1275	EcoGrid_Ash_107	7.12	6.98	-0.15	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1276	EcoGrid_Ash_108	7.09	6.95	-0.14	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1277	EcoGrid_Ash_109	7.09	6.96	-0.13	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1278	EcoGrid_Ash_110	7.10	6.96	-0.15	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1279	EcoGrid_Ash_111	7.06	6.95	-0.12	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1280	EcoGrid_Ash_112	7.07	6.95	-0.12	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1281	EcoGrid_Ash_113	7.07	6.95	-0.12	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1282	EcoGrid_Ash_114	7.08	6.96	-0.12	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1283	EcoGrid_Ash_115	7.20	7.00	-0.19	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1284	EcoGrid_Ash_116	7.22	7.02	-0.20	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1285	EcoGrid_Ash_117	7.56	7.34	-0.21	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1286	EcoGrid_Ash_118	7.58	7.36	-0.22	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1287	EcoGrid_Ash_119	7.68	7.53	-0.16	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1288	EcoGrid_Ash_120	7.66	7.51	-0.14	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1289	EcoGrid_Ash_121	7.16	7.02	-0.13	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1290	EcoGrid_Ash_122	7.13	7.01	-0.12	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1291	EcoGrid_Ash_123	7.13	7.01	-0.12	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1292	EcoGrid_Ash_124	7.08	6.96	-0.12	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1293	EcoGrid_Ash_125	7.09	6.96	-0.13	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1294	EcoGrid_Ash_126	7.09	6.96	-0.13	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1295	EcoGrid_Ash_127	7.17	6.99	-0.18	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1296	EcoGrid_Ash_128	7.52	7.16	-0.36	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1297	EcoGrid_Ash_129	7.69	7.24	-0.46	No	No	NA	Yes	No	TRUE	No	NA	No	NA	No	NA
HRA_1298	EcoGrid_Ash_130	8.07	7.58	-0.49	No	No	NA	Yes	No	TRUE	No	NA	No	NA	No	NA
HRA_1299	EcoGrid_Ash_131	8.07	7.59	-0.49	No	No	NA	Yes	No	TRUE	No	NA	No	NA	No	NA
HRA_1300	EcoGrid_Ash_132	8.04	7.57	-0.47	No	No	NA	Yes	No	TRUE	No	NA	No	NA	No	NA
HRA_1301	EcoGrid_Ash_133	7.95	7.54	-0.41	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1302	EcoGrid_Ash_134	7.70	7.54	-0.17	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1303	EcoGrid_Ash_135	7.67	7.52	-0.15	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1304	EcoGrid_Ash_136	7.17	7.03	-0.14	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1305	EcoGrid_Ash_137	7.16	7.02	-0.13	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1306	EcoGrid_Ash_138	7.15	7.02	-0.13	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1307	EcoGrid_Ash_139	7.14	7.01	-0.12	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1308	EcoGrid_Ash_140	7.13	7.01	-0.12	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1309	EcoGrid_Ash_141	7.13	7.01	-0.12	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1310	EcoGrid_Ash_142	7.14	7.01	-0.12	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1311	EcoGrid_Ash_143	7.14	7.02	-0.13	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1312	EcoGrid_Ash_144	7.15	7.02	-0.13	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1313	EcoGrid_Ash_145	7.12	6.98	-0.15	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1314	EcoGrid_Ash_146	7.15	6.99	-0.16	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1315	EcoGrid_Ash_147	7.16	7.00	-0.17	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1316	EcoGrid_Ash_148	7.19	7.00	-0.19	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1317	EcoGrid_Ash_149	7.31	7.06	-0.26	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1318	EcoGrid_Ash_150	8.03	7.40	-0.64	No	No	NA	Yes	No	TRUE	No	NA	No	NA	No	NA
HRA_1319	EcoGrid_Ash_151	8.37	7.55	-0.81	No	No	NA	Yes	No	TRUE	No	NA	No	NA	No	NA
HRA_1320	EcoGrid_Ash_152	7.75	7.26	-0.48	No	No	NA	Yes	No	TRUE	No	NA	No	NA	No	NA
HRA_1321	EcoGrid_Ash_153	7.63	7.21	-0.42	No	No	NA	Yes	No	TRUE	No	NA	No	NA	No	NA
HRA_1322	EcoGrid_Ash_154	7.95	7.53	-0.42	No	No	NA	Yes	No	TRUE	No	NA	No	NA	No	NA
HRA_1323	EcoGrid_Ash_155	8.00	7.55	-0.44	No	No	NA	Yes	No	TRUE	No	NA	No	NA	No	NA
HRA_1324	EcoGrid_Ash_156	8.08	7.59	-0.49	No	No	NA	Yes	No	TRUE	No	NA	No	NA	No	NA
HRA_1325	EcoGrid_Ash_157	8.32	7.71	-0.61	No	No	NA	Yes	No	TRUE	No	NA	No	NA	No	NA
HRA_1326	EcoGrid_Ash_158	9.24	8.16	-1.08	No	No	NA	Yes	Yes	NA	No	NA	Yes	No	TRUE	NA
HRA_1327	EcoGrid_Ash_159	7.75	7.56	-0.19	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1328	EcoGrid_Ash_160	7.71	7.54	-0.17	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1329	EcoGrid_Ash_161	7.21	7.05	-0.16	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1330	EcoGrid_Ash_162	7.18	7.04	-0.15	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1331	EcoGrid_Ash_163	7.17	7.03	-0.14	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1332	EcoGrid_Ash_164	7.16	7.03	-0.14	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1333	EcoGrid_Ash_165	7.16	7.02	-0.13	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1334	EcoGrid_Ash_166	7.16	7.02	-0.13	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1335	EcoGrid_Ash_167	7.16	7.02	-0.14	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1336	EcoGrid_Ash_168	7.17	7.03	-0.14	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1337	EcoGrid_Ash_169	7.20	7.04	-0.16	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1338	EcoGrid_Ash_170	7.26	7.05	-0.22	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1339	EcoGrid_Ash_171	8.51	7.64	-0.87	No	No	NA	Yes	No	TRUE	No	NA	No	NA	No	NA
HRA_1340	EcoGrid_Ash_172	8.03	7.41	-0.62	No	No	NA	Yes	No	TRUE	No	NA	No	NA	No	NA
HRA_1341	EcoGrid_Ash_173	7.80	7.30	-0.50	No	No	NA	Yes	No	TRUE	No	NA	No	NA	No	NA
HRA_1342																

HRA_1396	EcoGrid_Ash_228	7.24	7.04	-0.21	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1397	EcoGrid_Ash_229	7.17	7.00	-0.17	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1398	EcoGrid_Ash_230	7.15	6.99	-0.16	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1399	EcoGrid_Ash_231	7.17	7.00	-0.17	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1400	EcoGrid_Ash_232	7.22	7.03	-0.20	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1401	EcoGrid_Ash_233	7.33	7.07	-0.25	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1402	EcoGrid_Ash_234	7.48	7.15	-0.34	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1403	EcoGrid_Ash_235	7.53	7.17	-0.36	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1404	EcoGrid_Ash_236	7.85	7.32	-0.53	No	No	NA	Yes	No	TRUE	No	NA	No	NA	No	NA
HRA_1405	EcoGrid_Ash_237	7.78	7.27	-0.50	No	No	NA	Yes	No	TRUE	No	NA	No	NA	No	NA
HRA_1406	EcoGrid_Ash_238	7.39	7.09	-0.30	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1407	EcoGrid_Ash_239	7.26	7.03	-0.23	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1408	EcoGrid_Ash_240	7.20	7.00	-0.19	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1409	EcoGrid_Ash_241	7.17	6.99	-0.18	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1410	EcoGrid_Ash_242	7.15	6.98	-0.17	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1411	EcoGrid_Ash_243	7.57	7.35	-0.22	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1412	EcoGrid_Ash_244	7.67	7.40	-0.27	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1413	EcoGrid_Ash_245	7.90	7.52	-0.38	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1414	EcoGrid_Ash_246	8.67	7.93	-0.75	No	No	NA	Yes	No	TRUE	No	NA	No	NA	No	NA
HRA_1415	EcoGrid_Ash_247	18.33	12.98	-5.35	Yes	Yes	NA	Yes	Yes	NA	Yes	Yes	NA	Yes	Yes	NA
HRA_1416	EcoGrid_Ash_248	7.50	7.38	-0.12	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1417	EcoGrid_Ash_249	7.62	7.43	-0.19	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1418	EcoGrid_Ash_250	11.25	9.04	-2.20	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	No	TRUE
HRA_1419	EcoGrid_Ash_251	7.51	7.30	-0.21	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1420	EcoGrid_Ash_252	7.65	7.37	-0.28	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1421	EcoGrid_Ash_253	8.57	7.96	-0.61	No	No	NA	Yes	No	TRUE	No	NA	No	NA	No	NA
HRA_1422	EcoGrid_Ash_254	9.03	8.19	-0.84	No	No	NA	Yes	No	TRUE	No	NA	No	NA	No	NA
HRA_1423	EcoGrid_Ash_255	7.31	7.10	-0.21	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1424	EcoGrid_Ash_256	7.28	7.08	-0.20	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1425	EcoGrid_Ash_257	7.29	7.09	-0.20	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1426	EcoGrid_Ash_258	7.30	7.09	-0.21	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1427	EcoGrid_Ash_259	7.26	7.07	-0.19	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1428	EcoGrid_Ash_260	7.23	7.06	-0.17	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1429	EcoGrid_Ash_261	7.21	7.05	-0.16	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1430	EcoGrid_Ash_262	7.14	6.99	-0.15	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1431	EcoGrid_Ash_263	7.12	6.98	-0.14	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1432	EcoGrid_Ash_264	7.11	6.97	-0.14	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1433	EcoGrid_Ash_265	7.12	6.97	-0.14	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1434	EcoGrid_Ash_266	7.14	6.98	-0.15	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1435	EcoGrid_Ash_267	7.17	7.00	-0.17	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1436	EcoGrid_Ash_268	7.22	7.02	-0.20	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1437	EcoGrid_Ash_269	7.27	7.05	-0.23	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1438	EcoGrid_Ash_270	7.40	7.10	-0.29	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1439	EcoGrid_Ash_271	8.15	7.45	-0.70	No	No	NA	Yes	No	TRUE	No	NA	No	NA	No	NA
HRA_1440	EcoGrid_Ash_272	7.40	7.10	-0.30	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1441	EcoGrid_Ash_273	7.26	7.03	-0.23	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1442	EcoGrid_Ash_274	7.19	7.00	-0.19	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1443	EcoGrid_Ash_275	7.15	6.98	-0.17	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1444	EcoGrid_Ash_276	7.57	7.35	-0.22	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1445	EcoGrid_Ash_277	7.68	7.41	-0.27	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1446	EcoGrid_Ash_278	7.93	7.54	-0.39	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1447	EcoGrid_Ash_279	8.44	7.80	-0.63	No	No	NA	Yes	No	TRUE	No	NA	No	NA	No	NA
HRA_1448	EcoGrid_Ash_280	9.21	8.20	-1.01	No	No	NA	Yes	No	TRUE	No	NA	No	NA	No	NA
HRA_1449	EcoGrid_Ash_281	7.56	7.42	-0.13	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1450	EcoGrid_Ash_282	7.76	7.51	-0.25	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1451	EcoGrid_Ash_283	8.17	7.70	-0.48	No	No	NA	Yes	No	TRUE	No	NA	No	NA	No	NA
HRA_1452	EcoGrid_Ash_284	7.58	7.38	-0.19	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1453	EcoGrid_Ash_285	7.64	7.42	-0.22	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1454	EcoGrid_Ash_286	7.82	7.51	-0.31	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1455	EcoGrid_Ash_287	9.13	8.05	-1.08	No	No	NA	Yes	No	TRUE	No	NA	No	NA	No	NA
HRA_1456	EcoGrid_Ash_288	8.20	7.59	-0.60	No	No	NA	Yes	No	TRUE	No	NA	No	NA	No	NA
HRA_1457	EcoGrid_Ash_289	7.66	7.33	-0.33	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1458	EcoGrid_Ash_290	7.49	7.25	-0.24	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1459	EcoGrid_Ash_291	7.09	6.94	-0.15	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1460	EcoGrid_Ash_292	7.08	6.93	-0.15	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1461	EcoGrid_Ash_293	7.08	6.93	-0.15	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1462	EcoGrid_Ash_294	7.07	6.93	-0.15	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1463	EcoGrid_Ash_295	7.06	6.92	-0.14	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1464	EcoGrid_Ash_296	7.05	6.92	-0.14	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1465	EcoGrid_Ash_297	6.97	6.83	-0.13	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1466	EcoGrid_Ash_298	6.96	6.83	-0.13	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1467	EcoGrid_Ash_299	6.97	6.83	-0.13	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1468	EcoGrid_Ash_300	6.99	6.84	-0.15	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1469	EcoGrid_Ash_301	7.02	6.86	-0.16	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1470	EcoGrid_Ash_302	7.05	6.87	-0.18	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1471	EcoGrid_Ash_303	7.12	6.91	-0.22	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1472	EcoGrid_Ash_304	7.41	7.08	-0.34	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1473	EcoGrid_Ash_305	10.63	8.58	-2.05	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	No	TRUE
HRA_1474	EcoGrid_Ash_306	7.34	7.04	-0.29	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1475	EcoGrid_Ash_307	7.17	6.97	-0.21	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1476	EcoGrid_Ash_308	7.24	7.03	-0.22	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1477	EcoGrid_Ash_309	7.36	7.08	-0.27	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1478	EcoGrid_Ash_310	7.52	7.17	-0.35	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1479	EcoGrid_Ash_311	8.09	7.61	-0.48	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1480	EcoGrid_Ash_312	8.11	7.62	-0.49	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1481	EcoGrid_Ash_313	7.60	7.44	-0.16	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1482	EcoGrid_Ash_314	8.15	7.69	-0.46	No	No	NA	Yes	No	TRUE	No	NA	No	NA	No	NA
HRA_1483	EcoGrid_Ash_315	7.86	7.56	-0.30	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1484	EcoGrid_Ash_316	7.53	7.36	-0.17	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1485	EcoGrid_Ash_317	7.53	7.36	-0.16	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1486	EcoGrid_Ash_318	7.65	7.43	-0.23	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1487	EcoGrid_Ash_319	7.91	7.55	-0.36	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1488	EcoGrid_Ash_320	16.94	11.92	-5.02	Yes	Yes	NA	Yes	Yes	NA	Yes	Yes	NA	Yes	Yes	NA
HRA_1489	EcoGrid_Ash_321	7.95	7.47	-0.48	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1490	EcoGrid_Ash_322	7.59	7.30	-0.29	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1491	EcoGrid_Ash_323	7.31	7.16	-0.15	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1492	EcoGrid_Ash_324	7.06	6.92	-0.14	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1493	EcoGrid_Ash_325	7.06	6.92	-0.14	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1494	EcoGrid_Ash_326	7.05	6.92	-0.13	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1495	EcoGrid_Ash_327	7.05	6.92	-0.13	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1496	EcoGrid_Ash_328	7.04	6.91	-0.13	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_1497	EcoGrid_Ash_329	7.04	6.91	-0.13	No	No	NA	No	No	NA						

HRA_1552	EcoGrid_Ash_384	7.08	6.92	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1553	EcoGrid_Ash_385	7.15	6.95	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1554	EcoGrid_Ash_386	7.40	7.07	-0.33	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1555	EcoGrid_Ash_387	7.59	7.16	-0.43	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_1556	EcoGrid_Ash_388	7.14	6.95	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1557	EcoGrid_Ash_389	7.06	6.91	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1558	EcoGrid_Ash_390	8.15	7.69	-0.46	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_1559	EcoGrid_Ash_391	7.72	7.50	-0.22	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1560	EcoGrid_Ash_392	7.62	7.45	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1561	EcoGrid_Ash_393	7.57	7.43	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1562	EcoGrid_Ash_394	7.63	7.42	-0.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1563	EcoGrid_Ash_395	7.91	7.55	-0.35	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1564	EcoGrid_Ash_396	14.14	10.63	-3.51	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	Yes	NA
HRA_1565	EcoGrid_Ash_397	7.90	7.45	-0.45	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1566	EcoGrid_Ash_398	7.56	7.29	-0.28	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1567	EcoGrid_Ash_399	7.06	6.91	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1568	EcoGrid_Ash_400	7.12	6.94	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1569	EcoGrid_Ash_401	7.35	7.05	-0.30	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1570	EcoGrid_Ash_402	7.65	7.19	-0.46	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_1571	EcoGrid_Ash_403	7.15	6.95	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1572	EcoGrid_Ash_404	7.06	6.91	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1573	EcoGrid_Ash_405	8.05	7.65	-0.41	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1574	EcoGrid_Ash_406	7.73	7.51	-0.23	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1575	EcoGrid_Ash_407	7.63	7.46	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1576	EcoGrid_Ash_408	7.58	7.44	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1577	EcoGrid_Ash_409	7.56	7.38	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1578	EcoGrid_Ash_410	7.67	7.44	-0.23	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1579	EcoGrid_Ash_411	8.09	7.64	-0.44	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1580	EcoGrid_Ash_412	9.51	8.34	-1.17	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_1581	EcoGrid_Ash_413	7.77	7.39	-0.38	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1582	EcoGrid_Ash_414	7.52	7.26	-0.25	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1583	EcoGrid_Ash_415	7.05	6.91	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1584	EcoGrid_Ash_416	7.11	6.94	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1585	EcoGrid_Ash_417	7.35	7.05	-0.31	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1586	EcoGrid_Ash_418	7.56	7.15	-0.42	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_1587	EcoGrid_Ash_419	7.15	6.95	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1588	EcoGrid_Ash_420	7.06	6.91	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1589	EcoGrid_Ash_421	7.71	7.50	-0.22	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1590	EcoGrid_Ash_422	7.63	7.46	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1591	EcoGrid_Ash_423	7.58	7.44	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1592	EcoGrid_Ash_424	7.58	7.39	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1593	EcoGrid_Ash_425	7.72	7.46	-0.26	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1594	EcoGrid_Ash_426	8.48	7.84	-0.65	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_1595	EcoGrid_Ash_427	8.66	7.92	-0.73	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_1596	EcoGrid_Ash_428	7.67	7.34	-0.33	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1597	EcoGrid_Ash_429	7.48	7.24	-0.23	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1598	EcoGrid_Ash_430	7.04	6.90	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1599	EcoGrid_Ash_431	7.10	6.93	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1600	EcoGrid_Ash_432	7.39	7.07	-0.32	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1601	EcoGrid_Ash_433	7.48	7.11	-0.37	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1602	EcoGrid_Ash_434	7.14	6.95	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1603	EcoGrid_Ash_435	7.06	6.91	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1604	EcoGrid_Ash_436	7.62	7.46	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1605	EcoGrid_Ash_437	7.58	7.44	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1606	EcoGrid_Ash_438	7.59	7.40	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1607	EcoGrid_Ash_439	7.80	7.50	-0.29	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1608	EcoGrid_Ash_440	9.88	8.52	-1.36	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	No	TRUE
HRA_1609	EcoGrid_Ash_441	8.28	7.74	-0.54	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1610	EcoGrid_Ash_442	7.60	7.31	-0.30	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1611	EcoGrid_Ash_443	7.45	7.23	-0.22	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1612	EcoGrid_Ash_444	7.04	6.90	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1613	EcoGrid_Ash_445	7.10	6.93	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1614	EcoGrid_Ash_446	7.45	7.09	-0.36	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1615	EcoGrid_Ash_447	7.41	7.08	-0.34	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1616	EcoGrid_Ash_448	7.13	6.94	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1617	EcoGrid_Ash_449	7.05	6.91	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1618	EcoGrid_Ash_450	7.61	7.45	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1619	EcoGrid_Ash_451	7.58	7.44	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1620	EcoGrid_Ash_452	7.62	7.41	-0.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1621	EcoGrid_Ash_453	7.91	7.55	-0.35	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1622	EcoGrid_Ash_454	12.89	10.01	-2.88	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	No	TRUE
HRA_1623	EcoGrid_Ash_455	8.08	7.64	-0.44	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1624	EcoGrid_Ash_456	7.55	7.28	-0.27	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1625	EcoGrid_Ash_457	7.03	6.90	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1626	EcoGrid_Ash_458	7.10	6.93	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1627	EcoGrid_Ash_459	7.54	7.14	-0.41	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_1628	EcoGrid_Ash_460	7.36	7.05	-0.31	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1629	EcoGrid_Ash_461	7.11	6.94	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1630	EcoGrid_Ash_462	7.05	6.91	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1631	EcoGrid_Ash_463	7.58	7.44	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1632	EcoGrid_Ash_464	7.55	7.38	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1633	EcoGrid_Ash_465	7.65	7.43	-0.22	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1634	EcoGrid_Ash_466	8.08	7.64	-0.44	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1635	EcoGrid_Ash_467	9.44	8.31	-1.13	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_1636	EcoGrid_Ash_468	7.95	7.58	-0.37	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1637	EcoGrid_Ash_469	7.50	7.26	-0.25	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1638	EcoGrid_Ash_470	7.03	6.90	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1639	EcoGrid_Ash_471	7.10	6.93	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1640	EcoGrid_Ash_472	7.69	7.21	-0.49	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_1641	EcoGrid_Ash_473	7.32	7.03	-0.28	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1642	EcoGrid_Ash_474	7.10	6.93	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1643	EcoGrid_Ash_475	7.04	6.90	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1644	EcoGrid_Ash_476	7.56	7.39	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1645	EcoGrid_Ash_477	7.69	7.45	-0.24	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1646	EcoGrid_Ash_478	8.37	7.78	-0.59	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_1647	EcoGrid_Ash_479	8.70	7.95	-0.76	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_1648	EcoGrid_Ash_480	7.87	7.54	-0.33	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1649	EcoGrid_Ash_481	7.47	7.24	-0.23	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1650	EcoGrid_Ash_482	7.03	6.90	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1651	EcoGrid_Ash_483	7.11	6.94	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1652	EcoGrid_Ash_484	7.96	7.33	-0.63	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_1653	EcoGrid_Ash_485	7.28	7.01	-0.27	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1654	EcoGrid_Ash_486	7.09	6.93	-0.17	No	No	NA	No								

HRA_1708	EcoGrid_Ash_540	8.34	7.64	-0.70	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_1709	EcoGrid_Ash_541	8.07	7.88	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1710	EcoGrid_Ash_542	8.57	8.11	-0.46	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1711	EcoGrid_Ash_543	8.29	7.98	-0.31	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1712	EcoGrid_Ash_544	7.85	7.69	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1713	EcoGrid_Ash_545	7.93	7.72	-0.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1714	EcoGrid_Ash_546	8.10	7.81	-0.29	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1715	EcoGrid_Ash_547	8.78	8.14	-0.64	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_1716	EcoGrid_Ash_548	10.06	8.77	-1.29	No	No	NA	Yes	Yes	NA	No	No	NA	No	No	NA
HRA_1717	EcoGrid_Ash_549	8.47	7.99	-0.48	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1718	EcoGrid_Ash_550	8.13	7.82	-0.31	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1719	EcoGrid_Ash_551	7.08	6.98	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1720	EcoGrid_Ash_552	7.11	6.99	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1721	EcoGrid_Ash_553	7.21	7.03	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1722	EcoGrid_Ash_554	10.11	8.40	-1.72	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	No	TRUE
HRA_1723	EcoGrid_Ash_555	7.44	7.18	-0.26	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1724	EcoGrid_Ash_556	7.60	7.27	-0.33	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1725	EcoGrid_Ash_557	8.03	7.86	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1726	EcoGrid_Ash_558	8.27	7.97	-0.30	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1727	EcoGrid_Ash_559	8.64	8.14	-0.49	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1728	EcoGrid_Ash_560	8.07	7.88	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1729	EcoGrid_Ash_561	7.80	7.64	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1730	EcoGrid_Ash_562	7.93	7.72	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1731	EcoGrid_Ash_563	8.08	7.80	-0.28	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1732	EcoGrid_Ash_564	8.68	8.09	-0.59	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_1733	EcoGrid_Ash_565	8.18	7.85	-0.33	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1734	EcoGrid_Ash_566	8.02	7.77	-0.25	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1735	EcoGrid_Ash_567	7.09	6.98	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1736	EcoGrid_Ash_568	7.13	7.00	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1737	EcoGrid_Ash_569	7.28	7.07	-0.22	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1738	EcoGrid_Ash_570	7.77	7.33	-0.44	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_1739	EcoGrid_Ash_571	7.34	7.13	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1740	EcoGrid_Ash_572	7.35	7.15	-0.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1741	EcoGrid_Ash_573	8.14	7.91	-0.23	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1742	EcoGrid_Ash_574	13.15	10.27	-2.88	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	Yes	NA
HRA_1743	EcoGrid_Ash_575	8.13	7.91	-0.22	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1744	EcoGrid_Ash_576	7.80	7.64	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1745	EcoGrid_Ash_577	7.87	7.67	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1746	EcoGrid_Ash_578	8.07	7.80	-0.28	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1747	EcoGrid_Ash_579	8.62	8.06	-0.56	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_1748	EcoGrid_Ash_580	8.04	7.78	-0.26	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1749	EcoGrid_Ash_581	7.09	6.98	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1750	EcoGrid_Ash_582	7.14	7.00	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1751	EcoGrid_Ash_583	7.43	7.13	-0.30	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1752	EcoGrid_Ash_584	7.53	7.22	-0.31	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1753	EcoGrid_Ash_585	7.29	7.11	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1754	EcoGrid_Ash_586	7.27	7.11	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1755	EcoGrid_Ash_587	7.33	7.14	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1756	EcoGrid_Ash_588	7.97	7.84	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1757	EcoGrid_Ash_589	8.08	7.88	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1758	EcoGrid_Ash_590	8.71	8.18	-0.53	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1759	EcoGrid_Ash_591	8.23	7.96	-0.28	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1760	EcoGrid_Ash_592	7.80	7.64	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1761	EcoGrid_Ash_593	7.87	7.67	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1762	EcoGrid_Ash_594	8.02	7.74	-0.27	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1763	EcoGrid_Ash_595	8.58	8.04	-0.53	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1764	EcoGrid_Ash_596	7.96	7.74	-0.22	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1765	EcoGrid_Ash_597	7.10	6.98	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1766	EcoGrid_Ash_598	7.17	7.01	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1767	EcoGrid_Ash_599	7.87	7.33	-0.54	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_1768	EcoGrid_Ash_600	7.42	7.17	-0.25	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1769	EcoGrid_Ash_601	7.26	7.10	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1770	EcoGrid_Ash_602	7.24	7.09	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1771	EcoGrid_Ash_603	7.96	7.46	-0.50	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_1772	EcoGrid_Ash_604	7.96	7.83	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1773	EcoGrid_Ash_605	8.04	7.87	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1774	EcoGrid_Ash_606	8.32	8.00	-0.32	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1775	EcoGrid_Ash_607	8.49	8.08	-0.41	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1776	EcoGrid_Ash_608	8.06	7.88	-0.18	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1777	EcoGrid_Ash_609	7.80	7.64	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1778	EcoGrid_Ash_610	7.87	7.67	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1779	EcoGrid_Ash_611	8.01	7.74	-0.27	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1780	EcoGrid_Ash_612	8.49	7.98	-0.52	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1781	EcoGrid_Ash_613	7.11	6.99	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1782	EcoGrid_Ash_614	7.20	7.03	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1783	EcoGrid_Ash_615	9.49	8.07	-1.42	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	No	TRUE
HRA_1784	EcoGrid_Ash_616	7.35	7.14	-0.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1785	EcoGrid_Ash_617	7.24	7.09	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1786	EcoGrid_Ash_618	7.21	7.08	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1787	EcoGrid_Ash_619	7.29	7.12	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1788	EcoGrid_Ash_620	7.24	7.09	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1789	EcoGrid_Ash_621	7.95	7.83	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1790	EcoGrid_Ash_622	8.01	7.85	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1791	EcoGrid_Ash_623	8.17	7.93	-0.24	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1792	EcoGrid_Ash_624	10.02	8.80	-1.22	No	No	NA	Yes	Yes	NA	No	No	NA	No	No	NA
HRA_1793	EcoGrid_Ash_625	8.11	7.90	-0.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1794	EcoGrid_Ash_626	8.01	7.85	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1795	EcoGrid_Ash_627	7.80	7.64	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1796	EcoGrid_Ash_628	7.87	7.67	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1797	EcoGrid_Ash_629	8.00	7.74	-0.27	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1798	EcoGrid_Ash_630	8.45	7.96	-0.49	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1799	EcoGrid_Ash_631	7.08	6.97	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1800	EcoGrid_Ash_632	7.12	6.99	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1801	EcoGrid_Ash_633	7.26	7.05	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1802	EcoGrid_Ash_634	7.83	7.31	-0.51	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_1803	EcoGrid_Ash_635	7.30	7.12	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1804	EcoGrid_Ash_636	7.22	7.08	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1805	EcoGrid_Ash_637	7.19	7.07	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1806	EcoGrid_Ash_638	7.20	7.07	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1807	EcoGrid_Ash_639	7.37	7.16	-0.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1808	EcoGrid_Ash_640	7.99	7.84	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1809	EcoGrid_Ash_641	8.10	7.90	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1810	EcoGrid_Ash_642	8.99	8.32	-0.68	No	No	NA	Yes</								

HRA_1864	EcoGrid_Ash_696	7.08	6.97	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1865	EcoGrid_Ash_697	7.27	7.07	-0.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1866	EcoGrid_Ash_698	8.14	7.92	-0.23	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1867	EcoGrid_Ash_699	9.56	8.58	-0.98	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_1868	EcoGrid_Ash_700	8.22	7.95	-0.27	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1869	EcoGrid_Ash_701	8.08	7.89	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1870	EcoGrid_Ash_702	8.10	7.92	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1871	EcoGrid_Ash_703	8.14	7.93	-0.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1872	EcoGrid_Ash_704	8.25	7.99	-0.26	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1873	EcoGrid_Ash_705	8.62	8.17	-0.45	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1874	EcoGrid_Ash_706	7.18	7.06	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1875	EcoGrid_Ash_707	7.31	7.11	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1876	EcoGrid_Ash_708	8.03	7.44	-0.59	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_1877	EcoGrid_Ash_709	7.30	7.11	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1878	EcoGrid_Ash_710	7.12	6.99	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1879	EcoGrid_Ash_711	7.05	6.96	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1880	EcoGrid_Ash_712	7.06	6.96	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1881	EcoGrid_Ash_713	7.12	6.99	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1882	EcoGrid_Ash_714	8.10	7.90	-0.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1883	EcoGrid_Ash_715	8.53	8.10	-0.43	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1884	EcoGrid_Ash_716	8.39	8.03	-0.36	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1885	EcoGrid_Ash_717	8.15	7.92	-0.23	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1886	EcoGrid_Ash_718	8.17	7.95	-0.22	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1887	EcoGrid_Ash_719	8.26	7.99	-0.27	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1888	EcoGrid_Ash_720	8.60	8.16	-0.44	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1889	EcoGrid_Ash_721	7.19	7.06	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1890	EcoGrid_Ash_722	7.41	7.16	-0.25	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1891	EcoGrid_Ash_723	7.61	7.25	-0.36	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1892	EcoGrid_Ash_724	7.26	7.09	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1893	EcoGrid_Ash_725	7.11	6.98	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1894	EcoGrid_Ash_726	7.05	6.95	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1895	EcoGrid_Ash_727	7.05	6.95	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1896	EcoGrid_Ash_728	7.08	6.97	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1897	EcoGrid_Ash_729	7.27	7.07	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1898	EcoGrid_Ash_730	8.31	8.00	-0.32	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1899	EcoGrid_Ash_731	8.89	8.27	-0.62	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_1900	EcoGrid_Ash_732	8.24	7.96	-0.28	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1901	EcoGrid_Ash_733	8.29	8.01	-0.28	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1902	EcoGrid_Ash_734	8.60	8.16	-0.44	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1903	EcoGrid_Ash_735	7.15	7.04	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1904	EcoGrid_Ash_736	7.21	7.07	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1905	EcoGrid_Ash_737	7.60	7.25	-0.35	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1906	EcoGrid_Ash_738	7.45	7.18	-0.27	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1907	EcoGrid_Ash_739	7.24	7.08	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1908	EcoGrid_Ash_740	7.10	6.98	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1909	EcoGrid_Ash_741	7.04	6.95	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1910	EcoGrid_Ash_742	7.06	6.96	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1911	EcoGrid_Ash_743	7.27	7.07	-0.20	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1912	EcoGrid_Ash_744	8.24	7.96	-0.28	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1913	EcoGrid_Ash_745	11.73	9.61	-2.13	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	No	TRUE
HRA_1914	EcoGrid_Ash_746	8.60	8.16	-0.44	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1915	EcoGrid_Ash_747	7.16	7.05	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1916	EcoGrid_Ash_748	7.24	7.08	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1917	EcoGrid_Ash_749	8.01	7.42	-0.58	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_1918	EcoGrid_Ash_750	7.41	7.16	-0.25	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1919	EcoGrid_Ash_751	7.22	7.08	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1920	EcoGrid_Ash_752	7.09	6.97	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1921	EcoGrid_Ash_753	7.04	6.95	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1922	EcoGrid_Ash_754	7.04	6.95	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1923	EcoGrid_Ash_755	7.09	6.98	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1924	EcoGrid_Ash_756	7.21	7.03	-0.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1925	EcoGrid_Ash_757	9.03	8.33	-0.69	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_1926	EcoGrid_Ash_758	11.79	9.72	-2.06	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	No	TRUE
HRA_1927	EcoGrid_Ash_759	7.15	7.04	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1928	EcoGrid_Ash_760	7.19	7.06	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1929	EcoGrid_Ash_761	7.40	7.15	-0.25	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1930	EcoGrid_Ash_762	7.55	7.22	-0.33	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1931	EcoGrid_Ash_763	7.44	7.18	-0.27	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1932	EcoGrid_Ash_764	7.22	7.07	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1933	EcoGrid_Ash_765	7.09	6.97	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1934	EcoGrid_Ash_766	7.03	6.94	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1935	EcoGrid_Ash_767	7.03	6.95	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1936	EcoGrid_Ash_768	7.05	6.96	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1937	EcoGrid_Ash_769	7.15	7.00	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1938	EcoGrid_Ash_770	7.17	7.04	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1939	EcoGrid_Ash_771	8.76	8.21	-0.55	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1940	EcoGrid_Ash_772	9.35	8.50	-0.85	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_1941	EcoGrid_Ash_773	7.20	7.06	-0.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1942	EcoGrid_Ash_774	7.54	7.21	-0.33	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1943	EcoGrid_Ash_775	7.39	7.15	-0.24	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1944	EcoGrid_Ash_776	7.33	7.13	-0.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1945	EcoGrid_Ash_777	8.14	7.50	-0.64	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_1946	EcoGrid_Ash_778	7.23	7.08	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1947	EcoGrid_Ash_779	7.09	6.97	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1948	EcoGrid_Ash_780	7.06	6.96	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1949	EcoGrid_Ash_781	7.03	6.94	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1950	EcoGrid_Ash_782	7.03	6.95	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1951	EcoGrid_Ash_783	7.06	6.96	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1952	EcoGrid_Ash_784	7.21	7.06	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1953	EcoGrid_Ash_785	8.39	7.58	-0.80	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_1954	EcoGrid_Ash_786	7.30	7.11	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1955	EcoGrid_Ash_787	7.23	7.08	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1956	EcoGrid_Ash_788	7.25	7.09	-0.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1957	EcoGrid_Ash_789	7.56	7.23	-0.33	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1958	EcoGrid_Ash_790	7.30	7.11	-0.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1959	EcoGrid_Ash_791	7.09	6.97	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1960	EcoGrid_Ash_792	7.06	6.96	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1961	EcoGrid_Ash_793	7.02	6.94	-0.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1962	EcoGrid_Ash_794	7.03	6.94	-0.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1963	EcoGrid_Ash_795	7.10	7.00	-0.10	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1964	EcoGrid_Ash_796	7.19	7.05	-0.14	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1965	EcoGrid_Ash_797	7.59	7.24	-0.36	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_1966	EcoGrid_Ash_798	7.24	7.08	-0.16	No	No	NA	No	No	NA						

HRA_2020	EcoGrid_Ash_852	7.94	7.79	-0.15	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2021	EcoGrid_Ash_853	8.04	7.84	-0.20	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2022	EcoGrid_Ash_854	8.26	7.94	-0.32	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2023	EcoGrid_Ash_855	9.45	8.62	-0.84	No	No	NA	Yes	No	TRUE	No	NA	No	NA	No	NA
HRA_2024	EcoGrid_Ash_856	9.54	8.66	-0.88	No	No	NA	Yes	No	TRUE	No	NA	No	NA	No	NA
HRA_2025	EcoGrid_Ash_857	8.72	8.27	-0.45	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2026	EcoGrid_Ash_858	8.50	8.17	-0.33	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2027	EcoGrid_Ash_859	8.45	8.14	-0.31	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2028	EcoGrid_Ash_860	8.52	8.18	-0.35	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2029	EcoGrid_Ash_861	8.60	8.21	-0.39	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2030	EcoGrid_Ash_862	8.68	8.25	-0.43	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2031	EcoGrid_Ash_863	9.24	8.52	-0.72	No	No	NA	Yes	No	TRUE	No	NA	No	NA	No	NA
HRA_2032	EcoGrid_Ash_864	10.48	9.12	-1.37	No	No	NA	Yes	Yes	NA	No	NA	Yes	No	TRUE	NA
HRA_2033	EcoGrid_Ash_865	7.43	7.18	-0.25	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2034	EcoGrid_Ash_866	7.14	7.01	-0.13	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2035	EcoGrid_Ash_867	7.10	6.99	-0.11	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2036	EcoGrid_Ash_868	7.09	6.99	-0.10	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2037	EcoGrid_Ash_869	7.08	6.98	-0.09	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2038	EcoGrid_Ash_870	7.11	7.00	-0.11	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2039	EcoGrid_Ash_871	7.17	7.02	-0.15	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2040	EcoGrid_Ash_872	8.11	7.48	-0.64	No	No	NA	Yes	No	TRUE	No	NA	No	NA	No	NA
HRA_2041	EcoGrid_Ash_873	7.50	7.19	-0.31	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2042	EcoGrid_Ash_874	7.83	7.74	-0.09	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2043	EcoGrid_Ash_875	7.85	7.75	-0.10	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2044	EcoGrid_Ash_876	7.89	7.77	-0.12	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2045	EcoGrid_Ash_877	7.95	7.80	-0.16	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2046	EcoGrid_Ash_878	8.12	7.88	-0.24	No	No	NA	8.12	No	NA	No	NA	No	NA	No	NA
HRA_2047	EcoGrid_Ash_879	10.13	8.82	-1.30	No	No	NA	Yes	No	TRUE	No	NA	No	NA	No	NA
HRA_2048	EcoGrid_Ash_880	8.74	8.17	-0.57	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2049	EcoGrid_Ash_881	8.54	8.19	-0.36	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2050	EcoGrid_Ash_882	8.40	8.12	-0.28	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2051	EcoGrid_Ash_883	8.32	8.08	-0.24	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2052	EcoGrid_Ash_884	8.29	8.07	-0.22	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2053	EcoGrid_Ash_885	8.29	8.07	-0.22	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2054	EcoGrid_Ash_886	8.32	8.08	-0.24	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2055	EcoGrid_Ash_887	8.39	8.11	-0.27	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2056	EcoGrid_Ash_888	8.51	8.17	-0.34	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2057	EcoGrid_Ash_889	9.02	8.42	-0.60	No	No	NA	Yes	No	TRUE	No	NA	No	NA	No	NA
HRA_2058	EcoGrid_Ash_890	9.93	8.87	-1.06	No	No	NA	Yes	No	TRUE	No	NA	No	NA	No	NA
HRA_2059	EcoGrid_Ash_891	8.91	8.20	-0.72	No	No	NA	Yes	No	TRUE	No	NA	No	NA	No	NA
HRA_2060	EcoGrid_Ash_892	7.51	7.42	-0.09	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2061	EcoGrid_Ash_893	7.24	7.09	-0.14	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2062	EcoGrid_Ash_894	7.50	7.21	-0.29	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2063	EcoGrid_Ash_895	7.22	7.08	-0.14	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2064	EcoGrid_Ash_896	7.10	6.99	-0.11	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2065	EcoGrid_Ash_897	7.08	6.98	-0.10	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2066	EcoGrid_Ash_898	7.10	6.99	-0.11	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2067	EcoGrid_Ash_899	7.14	7.01	-0.13	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2068	EcoGrid_Ash_900	7.53	7.20	-0.33	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2069	EcoGrid_Ash_901	7.08	7.00	-0.09	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2070	EcoGrid_Ash_902	7.84	7.75	-0.09	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2071	EcoGrid_Ash_903	7.86	7.75	-0.11	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2072	EcoGrid_Ash_904	7.90	7.77	-0.13	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2073	EcoGrid_Ash_905	7.97	7.81	-0.17	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2074	EcoGrid_Ash_906	8.18	7.91	-0.28	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2075	EcoGrid_Ash_907	10.76	9.12	-1.64	No	No	NA	Yes	Yes	NA	No	NA	No	NA	No	NA
HRA_2076	EcoGrid_Ash_908	8.12	7.87	-0.24	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2077	EcoGrid_Ash_909	8.26	8.05	-0.21	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2078	EcoGrid_Ash_910	8.23	8.04	-0.19	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2079	EcoGrid_Ash_911	8.21	8.03	-0.18	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2080	EcoGrid_Ash_912	8.21	8.03	-0.18	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2081	EcoGrid_Ash_913	8.25	8.05	-0.20	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2082	EcoGrid_Ash_914	8.31	8.08	-0.23	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2083	EcoGrid_Ash_915	8.44	8.14	-0.30	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2084	EcoGrid_Ash_916	8.91	8.37	-0.54	No	No	NA	Yes	No	TRUE	No	NA	No	NA	No	NA
HRA_2085	EcoGrid_Ash_917	9.88	8.85	-1.03	No	No	NA	Yes	No	TRUE	No	NA	No	NA	No	NA
HRA_2086	EcoGrid_Ash_918	8.42	7.97	-0.44	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2087	EcoGrid_Ash_919	8.80	8.13	-0.67	No	No	NA	Yes	No	TRUE	No	NA	No	NA	No	NA
HRA_2088	EcoGrid_Ash_920	7.58	7.45	-0.12	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2089	EcoGrid_Ash_921	7.56	7.44	-0.11	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2090	EcoGrid_Ash_922	7.54	7.44	-0.10	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2091	EcoGrid_Ash_923	7.53	7.43	-0.10	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2092	EcoGrid_Ash_924	7.52	7.42	-0.09	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2093	EcoGrid_Ash_925	7.28	7.19	-0.09	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2094	EcoGrid_Ash_926	7.14	7.05	-0.09	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2095	EcoGrid_Ash_927	7.17	7.07	-0.11	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2096	EcoGrid_Ash_928	8.16	7.50	-0.66	No	No	NA	Yes	No	TRUE	No	NA	No	NA	No	NA
HRA_2097	EcoGrid_Ash_929	7.23	7.09	-0.14	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2098	EcoGrid_Ash_930	7.17	7.06	-0.11	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2099	EcoGrid_Ash_931	7.08	6.99	-0.10	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2100	EcoGrid_Ash_932	7.09	6.99	-0.10	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2101	EcoGrid_Ash_933	7.13	7.01	-0.12	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2102	EcoGrid_Ash_934	7.43	7.16	-0.27	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2103	EcoGrid_Ash_935	7.08	7.00	-0.09	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2104	EcoGrid_Ash_936	7.14	7.07	-0.07	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2105	EcoGrid_Ash_937	7.13	7.07	-0.06	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2106	EcoGrid_Ash_938	7.13	7.07	-0.06	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2107	EcoGrid_Ash_939	7.12	7.06	-0.06	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2108	EcoGrid_Ash_940	7.85	7.75	-0.10	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2109	EcoGrid_Ash_941	7.87	7.76	-0.11	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2110	EcoGrid_Ash_942	7.91	7.78	-0.13	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2111	EcoGrid_Ash_943	8.01	7.83	-0.19	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2112	EcoGrid_Ash_944	8.38	8.00	-0.38	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2113	EcoGrid_Ash_945	7.99	7.81	-0.18	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2114	EcoGrid_Ash_946	8.18	8.02	-0.16	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2115	EcoGrid_Ash_947	8.17	8.01	-0.16	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2116	EcoGrid_Ash_948	8.16	8.01	-0.15	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2117	EcoGrid_Ash_949	8.27	8.06	-0.21	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2118	EcoGrid_Ash_950	8.40	8.12	-0.28	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2119	EcoGrid_Ash_951	8.85	8.34	-0.51	No	No	NA	Yes	No	TRUE	No	NA	No	NA	No	NA
HRA_2120	EcoGrid_Ash_952	9.90	8.86	-1.04	No	No	NA	Yes	No	TRUE	No	NA	No	NA	No	NA
HRA_2121	EcoGrid_Ash_953	8.33	7.93	-0.39	No	No	NA	No	No	NA	No	NA	No</			

HRA_2176	EcoGrid_Ash_100	7.29	7.19	-0.10	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2177	EcoGrid_Ash_100	7.27	7.18	-0.09	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2178	EcoGrid_Ash_101	7.26	7.18	-0.08	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2179	EcoGrid_Ash_101	7.12	7.04	-0.08	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2180	EcoGrid_Ash_101	7.17	7.06	-0.11	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2181	EcoGrid_Ash_101	8.49	7.64	-0.85	No	No	NA	Yes	No	TRUE	No	NA	Yes	No	TRUE	TRUE
HRA_2182	EcoGrid_Ash_101	7.22	7.08	-0.13	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2183	EcoGrid_Ash_101	7.16	7.06	-0.10	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2184	EcoGrid_Ash_101	7.14	7.05	-0.09	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2185	EcoGrid_Ash_101	7.08	6.98	-0.10	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2186	EcoGrid_Ash_101	7.12	7.00	-0.12	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2187	EcoGrid_Ash_101	7.70	7.28	-0.42	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2188	EcoGrid_Ash_102	7.12	6.99	-0.12	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2189	EcoGrid_Ash_102	7.47	7.24	-0.23	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2190	EcoGrid_Ash_102	7.24	7.12	-0.12	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2191	EcoGrid_Ash_102	7.15	7.08	-0.08	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2192	EcoGrid_Ash_102	7.13	7.07	-0.07	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2193	EcoGrid_Ash_102	7.13	7.06	-0.06	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2194	EcoGrid_Ash_102	7.12	7.06	-0.06	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2195	EcoGrid_Ash_102	10.61	9.05	-1.55	No	No	NA	Yes	No	TRUE	No	NA	No	NA	No	NA
HRA_2196	EcoGrid_Ash_102	8.43	8.02	-0.41	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2197	EcoGrid_Ash_102	7.92	7.78	-0.14	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2198	EcoGrid_Ash_103	8.24	8.05	-0.19	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2199	EcoGrid_Ash_103	8.37	8.11	-0.26	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2200	EcoGrid_Ash_103	8.32	8.38	-0.54	No	No	NA	Yes	No	TRUE	No	NA	No	NA	No	NA
HRA_2201	EcoGrid_Ash_103	9.44	8.64	-0.80	No	No	NA	Yes	No	TRUE	No	NA	No	NA	No	NA
HRA_2202	EcoGrid_Ash_103	8.23	7.89	-0.34	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2203	EcoGrid_Ash_103	8.05	7.80	-0.25	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2204	EcoGrid_Ash_103	7.99	7.77	-0.22	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2205	EcoGrid_Ash_103	7.96	7.75	-0.21	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2206	EcoGrid_Ash_103	7.94	7.74	-0.20	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2207	EcoGrid_Ash_103	7.91	7.72	-0.18	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2208	EcoGrid_Ash_104	7.88	7.71	-0.17	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2209	EcoGrid_Ash_104	7.85	7.70	-0.16	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2210	EcoGrid_Ash_104	7.84	7.69	-0.15	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2211	EcoGrid_Ash_104	7.61	7.47	-0.14	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2212	EcoGrid_Ash_104	7.60	7.46	-0.13	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2213	EcoGrid_Ash_104	7.59	7.46	-0.13	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2214	EcoGrid_Ash_104	7.59	7.46	-0.13	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2215	EcoGrid_Ash_104	7.59	7.46	-0.13	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2216	EcoGrid_Ash_104	7.60	7.46	-0.14	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2217	EcoGrid_Ash_104	7.61	7.47	-0.15	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2218	EcoGrid_Ash_105	7.66	7.49	-0.17	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2219	EcoGrid_Ash_105	7.84	7.57	-0.27	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2220	EcoGrid_Ash_105	7.82	7.43	-0.39	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2221	EcoGrid_Ash_105	7.34	7.22	-0.13	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2222	EcoGrid_Ash_105	7.29	7.19	-0.10	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2223	EcoGrid_Ash_105	7.27	7.18	-0.09	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2224	EcoGrid_Ash_105	7.26	7.18	-0.08	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2225	EcoGrid_Ash_105	7.36	7.15	-0.21	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2226	EcoGrid_Ash_105	7.18	7.07	-0.11	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2227	EcoGrid_Ash_105	7.07	6.98	-0.09	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2228	EcoGrid_Ash_106	7.12	7.00	-0.12	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2229	EcoGrid_Ash_106	8.08	7.46	-0.62	No	No	NA	Yes	No	TRUE	No	NA	No	NA	No	NA
HRA_2230	EcoGrid_Ash_106	7.24	7.12	-0.12	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2231	EcoGrid_Ash_106	7.89	7.45	-0.44	No	No	NA	Yes	No	TRUE	No	NA	No	NA	No	NA
HRA_2232	EcoGrid_Ash_106	7.17	7.09	-0.08	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2233	EcoGrid_Ash_106	7.14	7.07	-0.07	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2234	EcoGrid_Ash_106	7.12	7.06	-0.06	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2235	EcoGrid_Ash_106	7.12	7.06	-0.06	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2236	EcoGrid_Ash_106	13.51	10.46	-3.04	Yes	No	TRUE	Yes	Yes	NA	Yes	TRUE	Yes	No	TRUE	TRUE
HRA_2237	EcoGrid_Ash_106	13.53	10.44	-3.09	Yes	No	TRUE	Yes	Yes	NA	Yes	TRUE	Yes	No	TRUE	TRUE
HRA_2238	EcoGrid_Ash_107	12.05	9.73	-2.33	No	No	NA	Yes	Yes	NA	Yes	TRUE	Yes	No	TRUE	TRUE
HRA_2239	EcoGrid_Ash_107	8.44	8.03	-0.41	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2240	EcoGrid_Ash_107	8.09	7.86	-0.23	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2241	EcoGrid_Ash_107	8.23	8.04	-0.19	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2242	EcoGrid_Ash_107	8.36	8.10	-0.26	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2243	EcoGrid_Ash_107	8.98	8.41	-0.57	No	No	NA	Yes	No	TRUE	No	NA	No	NA	No	NA
HRA_2244	EcoGrid_Ash_107	9.27	8.55	-0.71	No	No	NA	Yes	No	TRUE	No	NA	No	NA	No	NA
HRA_2245	EcoGrid_Ash_107	8.20	7.87	-0.32	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2246	EcoGrid_Ash_107	8.03	7.79	-0.24	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2247	EcoGrid_Ash_107	7.95	7.75	-0.20	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2248	EcoGrid_Ash_108	7.91	7.73	-0.18	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2249	EcoGrid_Ash_108	7.88	7.72	-0.17	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2250	EcoGrid_Ash_108	7.86	7.70	-0.16	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2251	EcoGrid_Ash_108	7.84	7.69	-0.15	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2252	EcoGrid_Ash_108	7.82	7.68	-0.14	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2253	EcoGrid_Ash_108	7.81	7.67	-0.13	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2254	EcoGrid_Ash_108	7.58	7.46	-0.12	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2255	EcoGrid_Ash_108	7.57	7.45	-0.12	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2256	EcoGrid_Ash_108	7.57	7.45	-0.12	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2257	EcoGrid_Ash_108	7.56	7.45	-0.11	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2258	EcoGrid_Ash_109	7.56	7.45	-0.11	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2259	EcoGrid_Ash_109	7.56	7.44	-0.12	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2260	EcoGrid_Ash_109	7.57	7.45	-0.12	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2261	EcoGrid_Ash_109	7.58	7.45	-0.13	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2262	EcoGrid_Ash_109	7.60	7.46	-0.14	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2263	EcoGrid_Ash_109	7.44	7.26	-0.18	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2264	EcoGrid_Ash_109	8.05	7.53	-0.52	No	No	NA	Yes	No	TRUE	No	NA	No	NA	No	NA
HRA_2265	EcoGrid_Ash_109	7.34	7.21	-0.12	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2266	EcoGrid_Ash_109	7.28	7.19	-0.09	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2267	EcoGrid_Ash_109	7.27	7.18	-0.09	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2268	EcoGrid_Ash_110	7.31	7.12	-0.18	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2269	EcoGrid_Ash_110	7.14	7.05	-0.09	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2270	EcoGrid_Ash_110	7.07	6.98	-0.09	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2271	EcoGrid_Ash_110	7.12	7.00	-0.12	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2272	EcoGrid_Ash_110	8.13	7.48	-0.65	No	No	NA	Yes	No	TRUE	No	NA	No	NA	No	NA
HRA_2273	EcoGrid_Ash_110	7.17	7.09	-0.08	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2274	EcoGrid_Ash_110	7.20	7.10	-0.10	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2275	EcoGrid_Ash_110	7.42	7.21	-0.20	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2276	EcoGrid_Ash_110	7.20	7.10	-0.10	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2277	EcoGrid_Ash_110	7.13	7.07	-0.07	No	No	NA	No	No	NA	No	NA</				

HRA_2332	EcoGrid_Ash_116	7.11	6.99	-0.11	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2333	EcoGrid_Ash_116	7.58	7.22	-0.35	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2334	EcoGrid_Ash_116	7.20	7.05	-0.15	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2335	EcoGrid_Ash_116	7.15	7.08	-0.07	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2336	EcoGrid_Ash_116	7.18	7.09	-0.09	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2337	EcoGrid_Ash_116	7.40	7.20	-0.20	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2338	EcoGrid_Ash_117	7.14	7.07	-0.07	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2339	EcoGrid_Ash_117	7.92	7.79	-0.13	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2340	EcoGrid_Ash_117	7.93	7.79	-0.14	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2341	EcoGrid_Ash_117	7.92	7.79	-0.13	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2342	EcoGrid_Ash_117	8.24	8.05	-0.19	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2343	EcoGrid_Ash_117	8.37	8.11	-0.26	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2344	EcoGrid_Ash_117	8.91	8.38	-0.53	No	No	NA	Yes	No	TRUE	No	NA	No	NA	No	NA
HRA_2345	EcoGrid_Ash_117	9.41	8.62	-0.78	No	No	NA	Yes	No	TRUE	No	NA	No	NA	No	NA
HRA_2346	EcoGrid_Ash_117	8.16	7.86	-0.30	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2347	EcoGrid_Ash_117	7.30	7.20	-0.10	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2348	EcoGrid_Ash_118	7.32	7.21	-0.11	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2349	EcoGrid_Ash_118	7.38	7.23	-0.15	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2350	EcoGrid_Ash_118	8.13	7.57	-0.56	No	No	NA	Yes	No	TRUE	No	NA	No	NA	No	NA
HRA_2351	EcoGrid_Ash_118	7.39	7.24	-0.15	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2352	EcoGrid_Ash_118	7.31	7.20	-0.11	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2353	EcoGrid_Ash_118	7.29	7.19	-0.10	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2354	EcoGrid_Ash_118	7.26	7.17	-0.08	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2355	EcoGrid_Ash_118	7.13	7.05	-0.08	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2356	EcoGrid_Ash_118	7.16	7.06	-0.10	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2357	EcoGrid_Ash_118	7.10	6.99	-0.11	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2358	EcoGrid_Ash_119	7.39	7.14	-0.25	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2359	EcoGrid_Ash_119	7.23	7.07	-0.17	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2360	EcoGrid_Ash_119	7.12	7.01	-0.11	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2361	EcoGrid_Ash_119	7.08	7.00	-0.09	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2362	EcoGrid_Ash_119	7.16	7.08	-0.08	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2363	EcoGrid_Ash_119	7.49	7.25	-0.24	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2364	EcoGrid_Ash_119	7.15	7.08	-0.08	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2365	EcoGrid_Ash_119	8.19	8.02	-0.17	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2366	EcoGrid_Ash_119	8.27	8.06	-0.21	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2367	EcoGrid_Ash_119	8.45	8.15	-0.30	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2368	EcoGrid_Ash_120	9.39	8.62	-0.78	No	No	NA	Yes	No	TRUE	No	NA	No	NA	No	NA
HRA_2369	EcoGrid_Ash_120	9.15	8.49	-0.65	No	No	NA	Yes	No	TRUE	No	NA	No	NA	No	NA
HRA_2370	EcoGrid_Ash_120	7.30	7.20	-0.10	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2371	EcoGrid_Ash_120	7.32	7.21	-0.12	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2372	EcoGrid_Ash_120	7.39	7.24	-0.16	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2373	EcoGrid_Ash_120	7.63	7.34	-0.29	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2374	EcoGrid_Ash_120	8.94	7.92	-1.01	No	No	NA	Yes	Yes	NA	No	NA	Yes	No	TRUE	NA
HRA_2375	EcoGrid_Ash_120	7.37	7.22	-0.14	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2376	EcoGrid_Ash_120	7.30	7.19	-0.10	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2377	EcoGrid_Ash_120	7.05	6.97	-0.08	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2378	EcoGrid_Ash_121	7.08	6.98	-0.10	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2379	EcoGrid_Ash_121	7.23	7.07	-0.17	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2380	EcoGrid_Ash_121	7.45	7.16	-0.28	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2381	EcoGrid_Ash_121	7.14	7.02	-0.12	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2382	EcoGrid_Ash_121	7.09	7.00	-0.09	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2383	EcoGrid_Ash_121	7.07	6.99	-0.08	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2384	EcoGrid_Ash_121	7.15	7.07	-0.07	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2385	EcoGrid_Ash_121	8.29	8.11	-0.18	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2386	EcoGrid_Ash_121	8.42	8.17	-0.25	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2387	EcoGrid_Ash_121	8.80	8.36	-0.44	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2388	EcoGrid_Ash_122	8.35	8.08	-0.27	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2389	EcoGrid_Ash_122	8.21	8.01	-0.20	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2390	EcoGrid_Ash_122	7.37	7.27	-0.10	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2391	EcoGrid_Ash_122	7.38	7.28	-0.10	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2392	EcoGrid_Ash_122	7.40	7.29	-0.11	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2393	EcoGrid_Ash_122	7.44	7.31	-0.14	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2394	EcoGrid_Ash_122	7.50	7.33	-0.17	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2395	EcoGrid_Ash_122	7.72	7.43	-0.29	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2396	EcoGrid_Ash_122	7.53	7.34	-0.19	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2397	EcoGrid_Ash_122	7.39	7.28	-0.11	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2398	EcoGrid_Ash_123	7.15	7.06	-0.09	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2399	EcoGrid_Ash_123	7.21	7.08	-0.12	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2400	EcoGrid_Ash_123	7.56	7.25	-0.31	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2401	EcoGrid_Ash_123	7.31	7.13	-0.18	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2402	EcoGrid_Ash_123	7.13	7.05	-0.09	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2403	EcoGrid_Ash_123	7.12	7.04	-0.08	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2404	EcoGrid_Ash_123	8.23	8.08	-0.15	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2405	EcoGrid_Ash_123	8.33	8.13	-0.20	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2406	EcoGrid_Ash_123	8.58	8.25	-0.33	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2407	EcoGrid_Ash_123	11.79	9.83	-1.96	Yes	No	TRUE	Yes	Yes	NA	Yes	TRUE	Yes	No	TRUE	NA
HRA_2408	EcoGrid_Ash_124	8.29	8.05	-0.24	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2409	EcoGrid_Ash_124	7.37	7.27	-0.09	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2410	EcoGrid_Ash_124	7.38	7.28	-0.10	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2411	EcoGrid_Ash_124	7.39	7.28	-0.11	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2412	EcoGrid_Ash_124	7.42	7.29	-0.12	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2413	EcoGrid_Ash_124	7.45	7.31	-0.14	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2414	EcoGrid_Ash_124	7.61	7.38	-0.23	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2415	EcoGrid_Ash_124	7.62	7.38	-0.24	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2416	EcoGrid_Ash_124	7.14	7.05	-0.09	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2417	EcoGrid_Ash_124	7.17	7.07	-0.10	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2418	EcoGrid_Ash_125	7.26	7.11	-0.15	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2419	EcoGrid_Ash_125	8.25	7.57	-0.68	No	No	NA	Yes	No	TRUE	No	NA	No	NA	No	NA
HRA_2420	EcoGrid_Ash_125	7.12	7.04	-0.08	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2421	EcoGrid_Ash_125	8.25	8.09	-0.16	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2422	EcoGrid_Ash_125	8.38	8.15	-0.23	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2423	EcoGrid_Ash_125	9.02	8.47	-0.55	No	No	NA	Yes	No	TRUE	No	NA	No	NA	No	NA
HRA_2424	EcoGrid_Ash_125	9.75	8.83	-0.92	No	No	NA	Yes	No	TRUE	No	NA	No	NA	No	NA
HRA_2425	EcoGrid_Ash_125	8.73	8.33	-0.41	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2426	EcoGrid_Ash_125	8.49	8.20	-0.29	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2427	EcoGrid_Ash_125	8.25	8.03	-0.22	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2428	EcoGrid_Ash_126	7.38	7.28	-0.10	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2429	EcoGrid_Ash_126	7.39	7.28	-0.11	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2430	EcoGrid_Ash_126	7.40	7.29	-0.12	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2431	EcoGrid_Ash_126	7.45	7.31	-0.14	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2432	EcoGrid_Ash_126	7.15	7.05	-0.09	No	No	NA	No	No	NA	No	NA	No	NA	No	NA
HRA_2433	EcoGrid_Ash_126	7.14	7.05	-0.09	No	No	NA	No	No	NA	No	NA	No	NA		

HRA_2488	EcoGrid_Ash_132	10.04	9.26	-0.78	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_2489	EcoGrid_Ash_132	7.63	7.53	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2490	EcoGrid_Ash_132	7.65	7.53	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2491	EcoGrid_Ash_132	7.64	7.53	-0.11	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2492	EcoGrid_Ash_132	7.66	7.54	-0.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2493	EcoGrid_Ash_132	7.72	7.56	-0.15	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2494	EcoGrid_MG_1	11.46	10.75	-0.71	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2495	EcoGrid_MG_2	11.45	10.74	-0.71	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2496	EcoGrid_MG_3	11.42	10.73	-0.69	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2497	EcoGrid_MG_4	11.54	10.82	-0.72	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2498	EcoGrid_MG_5	11.52	10.81	-0.71	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2499	EcoGrid_MG_6	12.66	11.38	-1.28	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_2500	EcoGrid_MG_7	11.76	10.93	-0.83	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2501	EcoGrid_MG_8	11.41	10.75	-0.67	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2502	EcoGrid_MG_9	11.63	10.85	-0.78	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2503	EcoGrid_MG_10	11.42	10.75	-0.67	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2504	EcoGrid_MG_11	15.41	13.57	-1.85	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	No	TRUE
HRA_2505	EcoGrid_MG_12	11.64	10.86	-0.79	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2506	EcoGrid_MG_13	11.42	10.75	-0.67	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2507	EcoGrid_MG_14	14.66	13.16	-1.50	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_2508	EcoGrid_MG_15	14.82	13.25	-1.57	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_2509	EcoGrid_MG_16	15.01	13.36	-1.65	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_2510	EcoGrid_MG_17	15.50	13.62	-1.88	No	No	NA	Yes	Yes	NA	No	No	NA	Yes	Yes	NA
HRA_2511	EcoGrid_MG_18	11.59	10.56	-1.02	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2512	EcoGrid_MG_19	11.11	10.34	-0.78	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2513	EcoGrid_MG_20	10.91	10.24	-0.68	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2514	EcoGrid_MG_21	17.86	16.24	-1.62	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_2515	EcoGrid_MG_22	18.07	16.36	-1.71	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_2516	EcoGrid_MG_23	19.60	17.32	-2.27	Yes	No	TRUE	Yes	Yes	NA	Yes	No	TRUE	Yes	Yes	NA
HRA_2517	EcoGrid_MG_24	11.31	10.43	-0.89	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2518	EcoGrid_MG_25	11.04	10.30	-0.75	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2519	EcoGrid_MG_26	17.86	15.15	-2.71	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2520	EcoGrid_MG_27	17.94	15.18	-2.76	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2521	EcoGrid_MG_28	17.97	15.20	-2.78	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2522	EcoGrid_MG_29	17.97	15.20	-2.77	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2523	EcoGrid_MG_30	17.93	15.20	-2.73	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2524	EcoGrid_MG_31	17.85	15.18	-2.67	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2525	EcoGrid_MG_32	17.74	15.15	-2.59	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2526	EcoGrid_MG_33	11.14	10.34	-0.80	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2527	EcoGrid_MG_34	19.33	15.62	-3.71	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2528	EcoGrid_MG_35	19.62	15.72	-3.90	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2529	EcoGrid_MG_36	19.85	15.80	-4.05	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_2530	EcoGrid_MG_37	19.99	15.85	-4.14	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_2531	EcoGrid_MG_38	20.04	15.88	-4.16	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_2532	EcoGrid_MG_39	19.99	15.87	-4.12	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_2533	EcoGrid_MG_40	13.34	11.65	-1.69	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_2534	EcoGrid_MG_41	12.41	11.17	-1.24	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2535	EcoGrid_MG_42	12.24	11.07	-1.17	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2536	EcoGrid_MG_43	17.79	14.78	-3.01	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2537	EcoGrid_MG_44	13.27	11.60	-1.67	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_2538	EcoGrid_MG_45	12.45	11.17	-1.27	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2539	EcoGrid_MG_46	12.30	11.09	-1.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2540	EcoGrid_MG_47	17.83	14.78	-3.05	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2541	EcoGrid_MG_48	13.11	11.51	-1.60	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_2542	EcoGrid_MG_49	12.48	11.17	-1.30	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2543	EcoGrid_MG_50	12.36	11.10	-1.25	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2544	EcoGrid_MG_51	13.86	11.89	-1.97	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_2545	EcoGrid_MG_52	12.76	11.31	-1.45	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_2546	EcoGrid_MG_53	12.50	11.17	-1.33	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2547	EcoGrid_MG_54	18.02	14.82	-3.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2548	EcoGrid_MG_55	15.54	12.75	-2.79	No	No	NA	Yes	Yes	NA	Yes	No	TRUE	Yes	Yes	NA
HRA_2549	EcoGrid_MG_56	12.90	11.38	-1.52	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_2550	EcoGrid_MG_57	12.64	11.23	-1.40	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2551	EcoGrid_MG_58	11.66	10.64	-1.01	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2552	EcoGrid_MG_59	11.80	10.70	-1.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2553	EcoGrid_MG_60	12.12	11.08	-1.04	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2554	EcoGrid_MG_61	11.82	10.82	-0.99	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2555	EcoGrid_MG_62	11.94	10.88	-1.07	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2556	EcoGrid_MG_63	12.16	10.98	-1.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2557	EcoGrid_MG_64	12.98	11.37	-1.62	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_2558	EcoGrid_MG_65	12.27	11.15	-1.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2559	EcoGrid_MG_66	11.88	10.84	-1.03	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2560	EcoGrid_MG_67	12.05	10.92	-1.13	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2561	EcoGrid_MG_68	12.49	11.13	-1.37	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_2562	EcoGrid_MG_69	11.81	10.81	-1.00	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2563	EcoGrid_MG_70	11.95	10.87	-1.08	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2564	EcoGrid_MG_71	12.22	10.99	-1.23	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2565	EcoGrid_MG_72	11.86	10.83	-1.03	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2566	EcoGrid_MG_73	12.02	10.90	-1.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2567	EcoGrid_MG_74	12.47	11.11	-1.36	No	No	NA	Yes	No	TRUE	No	No	NA	No	No	NA
HRA_2568	EcoGrid_MG_75	11.90	10.84	-1.06	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2569	EcoGrid_MG_76	12.09	10.92	-1.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2570	EcoGrid_MG_77	12.71	11.21	-1.50	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_2571	EcoGrid_MG_78	11.40	10.73	-0.67	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2572	EcoGrid_MG_79	11.95	10.85	-1.09	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2573	EcoGrid_MG_80	12.16	10.95	-1.21	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2574	EcoGrid_MG_81	12.93	11.31	-1.62	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_2575	EcoGrid_MG_82	11.34	10.70	-0.64	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2576	EcoGrid_MG_83	12.00	10.87	-1.12	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2577	EcoGrid_MG_84	12.23	10.98	-1.26	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2578	EcoGrid_MG_85	13.22	11.44	-1.78	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_2579	EcoGrid_MG_86	11.39	10.73	-0.67	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2580	EcoGrid_MG_87	11.60	10.82	-0.78	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2581	EcoGrid_MG_88	12.03	11.03	-1.00	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2582	EcoGrid_MG_89	13.24	11.61	-1.63	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_2583	EcoGrid_MG_90	12.05	10.89	-1.16	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2584	EcoGrid_MG_91	12.31	11.01	-1.30	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2585	EcoGrid_MG_92	13.64	11.63	-2.00	No	No	NA	Yes	No	TRUE	No	No	NA	Yes	No	TRUE
HRA_2586	EcoGrid_MG_93	11.46	10.76	-0.71	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2587	EcoGrid_MG_94	11.66	10.85	-0.81	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2588	EcoGrid_MG_95	12.10	10.91	-1.19	No	No	NA	No	No	NA	No	No	NA	No	No	NA
HRA_2589	EcoGrid_MG_96	12.38	11.03	-1.35	No	No	NA	No	No							