

A47 North Tuddenham to Easton Dualling

Scheme Number: TR010038

Volume 6

6.3 Environmental Statement Appendices **Appendix 5.3 - Air Quality Receptor Results**

APFP Regulation 5(2)(a)

Planning Act 2008

Infrastructure Planning (Applications: Prescribed
Forms and Procedure) Regulations 2009

March 2021

Infrastructure Planning

Planning Act 2008

**The Infrastructure Planning
(Applications: Prescribed Forms and
Procedure) Regulations 2009**

The A47 North Tuddenham to Easton
Development Consent Order 202[x]

ENVIRONMENTAL STATEMENT APPENDICES
Appendix 5.3 - Air Quality Receptor Results

Regulation Number:	5(2)(a)
Planning Inspectorate Scheme Reference	TR010038
Application Document Reference	TR010038/APP/6.3
BIM Document Reference	HE551489-GTY-EAQ-000-RP-LA-30005
Author:	A47 North Tuddenham to Easton Dualling Project Team, Highways England

Version	Date	Status of Version
Rev 0	March 2021	Application Issue

Table of contents

Appendix 5.3 – Air quality receptor results	1
5.1. Human health receptor results	1
5.2. Ecological receptor results	6

Appendix 5.3 – Air quality receptor results

5.1.1. This appendix contains the results for all of the worst-case modelled human (Table 5.1) and ecological receptors (Table 5.2).

5.2. Human health receptor results

5.2.1. A total of 49 human health receptors were modelled in the baseline modelling and 58 human health receptors in the Do Minimum and Do-Something modelling scenarios to predict air quality concentrations at a local level. The full modelled results are presented in Table 5.1.

Table 5.1: Modelled air quality human health results for NO₂ and PM₁₀.

Receptor	X	Y	Address	Property Type	Annual mean NO ₂ (µg/m ³)				Annual mean PM ₁₀ (µg/m ³)
					Base 2015	DM 2025	DS 2025	DS - DM	Base 2015
R_01	598311	312196	16, Reeder Close, Dereham, Norfolk	Residential	15.3	8.3	8.5	0.1	13.6
R_02	598566	312184	117, Middlemarch Road, Dereham, Norfolk	Residential	20.4	9.6	9.8	0.3	14.4
R_03	599564	313222	75, Crown Road, Dereham, Norfolk	Residential	15.7	9.8	10.0	0.3	13.5
R_04	599579	313194	25, Norwich Road, Dereham, Norfolk	Residential	18.4	10.8	11.3	0.5	13.9
R_05	599934	313146	8, Dreibholz Court, Dereham, Norfolk	Residential	17.2	10.0	10.6	0.5	13.8
R_06	600577	313282	95, Norwich Road, Dereham, Norfolk	Residential	16.4	9.6	10.1	0.5	14.7
R_07	600825	313032	Daromy, Mattishall Road, Dereham, Norfolk	Residential	19.0	10.7	11.4	0.7	14.7
R_08	605450	313768	Hawthorn Cottage, Main Road, North Tuddenham, Norfolk	Residential	17.1	10.1	10.4	0.4	15.1

Receptor	X	Y	Address	Property Type	Annual mean NO ₂ (µg/m ³)				Annual mean PM ₁₀ (µg/m ³)
					Base 2015	DM 2025	DS 2025	DS - DM	Base 2015
R_09	606647	316025	1, Primrose Green, Lyng, Norfolk	Residential	9.6	6.8	7.2	0.4	14.1
R_10	606417	316293	Yew Tree Farm, Primrose Green, Lyng, Norfolk	Residential	9.6	6.8	7.2	0.4	14.1
R_11	606546	317995	Maelyn, Heath Road, Lyng, Norfolk	Residential	9.7	6.8	7.2	0.4	13.8
R_12	606817	317840	5, Shiloh, Manor Close, Lyng, Norfolk	Residential	9.9	6.9	7.6	0.8	13.8
R_13	606877	317774	Little Churchgate, The Street, Lyng, Norfolk	Residential	9.8	6.9	7.6	0.8	13.8
R_14	607144	317820	Mill House Annexe, The Street, Lyng, Norfolk	Residential	9.8	6.8	7.8	1.0	13.6
R_15	607330	318072	Holly House, Lyng Road, Sparham, Norfolk	Residential	9.8	6.8	7.7	0.9	14.0
R_16	608141	319112	Hill House, Sparham Hill, Sparham, Norfolk	Residential	15.2	9.0	8.4	-0.6	14.8
R_17	608792	318878	Cedar Bungalow, Fakenham Road, Norwich, Norfolk	Residential	12.6	7.8	7.6	-0.2	14.4
R_18	609839	318368	51, Fakenham Road, Norwich, Norfolk	Residential	20.1	11.0	10.4	-0.6	14.9
R_19	610074	315713	1 Greensgate Cottage, Greensgate Cottages, Rectory Road, Norwich, Norfolk	Residential	11.2	7.8	6.6	-1.2	14.3
R_20	609869	315626	2, Rectory Road, Norwich, Norfolk	Residential	10.8	7.6	6.7	-0.9	14.3

Receptor	X	Y	Address	Property Type	Annual mean NO ₂ (µg/m ³)				Annual mean PM ₁₀ (µg/m ³)
					Base 2015	DM 2025	DS 2025	DS - DM	Base 2015
R_21	608086	315022	Six Acres, Stone Road, Hockering, Norfolk	Residential	10.1	7.3	6.8	-0.5	14.3
R_22	608125	314312	Stonycroft, Heath Road, Hockering, Norfolk	Residential	10.5	7.1	6.8	-0.3	14.8
R_23	607829	313585	65, Heath Road, Hockering, Norfolk	Residential	11.2	7.5	7.3	-0.2	14.7
R_24	607518	313051	2A, Bishop Herbert Close, Hockering, Norfolk	Residential	12.9	8.1	7.6	-0.5	14.9
R_25	607312	313065	Pine House, The Street, Hockering, Norfolk	Residential	14.1	8.4	7.5	-0.9	15.1
R_26	607265	313056	Hazeldene, The Street, Hockering, Norfolk	Residential	15.2	8.7	7.5	-1.1	15.2
R_27	607746	312905	7, Meadow View, Hockering, Norfolk	Residential	20.5	10.2	7.2	-3.0	16.7
R_28	608609	312663	The Woodlands, Dereham Road, East Tuddenham, Norfolk	Residential	20.0	10.1	8.2	-1.9	16.0
R_29	610071	313861	48, Frans Green, East Tuddenham, Norfolk	Residential	11.1	7.4	7.1	-0.3	13.9
R_30	610605	314319	2, Weston Green Road, Norwich, Norfolk	Residential	10.5	7.3	8.2	0.9	14.1
R_31	610772	314294	2 The Cottages, Breck Road, Norwich, Norfolk	Residential	11.0	7.2	6.9	-0.3	14.2
R_32	612000	313150	Poets Breck Farm, Telegraph Hill, Norwich, Norfolk	Residential	10.4	7.1	6.9	-0.1	14.2

Receptor	X	Y	Address	Property Type	Annual mean NO ₂ (µg/m ³)				Annual mean PM ₁₀ (µg/m ³)
					Base 2015	DM 2025	DS 2025	DS - DM	Base 2015
R_33	612005	313082	Brecklands, Telegraph Hill, Norwich, Norfolk	Residential	10.5	7.1	6.9	-0.1	14.2
R_34	615166	314227	42, Beech Lodge, Ringland Road, Norwich, Norfolk	Residential	11.7	8.1	7.6	-0.5	12.9
R_35	615378	314316	2 Beech Court, Beech Avenue, Norwich, Norfolk	Residential	11.8	7.9	7.5	-0.4	12.9
R_36	615609	314723	Lydgate, Beech Avenue, Norwich, Norfolk	Residential	11.5	7.7	7.5	-0.3	12.9
R_37	615747	315054	Long Acre, Fir Covert Road, Norwich, Norfolk	Residential	13.9	7.8	7.5	-0.3	13.8
R_38	615795	315410	Bungalow Fir, Fir Covert Road, Norwich, Norfolk	Residential	13.3	8.1	7.7	-0.4	13.7
R_39	615956	315968	Fir Covert Farm, Fir Covert Road, Norwich, Norfolk	Residential	12.7	7.7	7.5	-0.2	13.6
R_40	616007	316411	Hillside, Fir Covert Road, Norwich, Norfolk	Residential	11.9	7.5	7.4	-0.1	14.0
R_41	613471	311061	Hyford, Ringland Lane, Easton, Norfolk	Residential	21.9	11.8	12.9	1.2	15.1
R_42	613580	310907	77, Dereham Road, Easton, Norfolk	Residential	13.9	8.5	8.8	0.3	13.9
R_43	614015	310978	16, Cardinal Close, Easton, Norfolk	Residential	20.9	11.5	12.9	1.4	15.8
R_44	614075	310840	Woodcote, Bawburgh Road, Easton, Norfolk	Residential	15.0	9.4	9.7	0.3	15.3
R_45	615444	310632	The Showground Brewers Fayre, Dereham Road,	Residential	24.8	14.0	14.7	0.8	16.6

Receptor	X	Y	Address	Property Type	Annual mean NO ₂ (µg/m ³)				Annual mean PM ₁₀ (µg/m ³)
					Base 2015	DM 2025	DS 2025	DS - DM	Base 2015
			Costessey, Norfolk						
R_46	616312	308941	Julian Cottage, New Road, Bawburgh, Norfolk	Residential	21.2	11.9	12.4	0.5	15.1
R_47	616880	307890	33, Watton Road, Colney, Norfolk	Residential	16.7	10.4	10.6	0.2	15.0
R_48	616927	307832	30, Watton Road, Colney, Norfolk	Residential	17.6	10.8	11.0	0.2	15.1
R_49	616930	307389	127, School Lane, Little Melton, Norfolk	Residential	17.5	10.4	10.7	0.2	14.8
Cringle_01	619080	305564		Committed Development		12.2	12.3	0.1	
Cringle_02	618836	305526		Committed Development		14.2	14.4	0.2	
Cringle_03	618747	305516		Committed Development		14.1	14.3	0.2	
Cringle_04	618632	305483		Committed Development		14.3	14.4	0.2	
Cringle_05	618678	305386		Committed Development		13.4	13.6	0.1	
Cringle_06	618760	305329		Committed Development		13.1	13.3	0.1	
Cringle_07	618839	305254		Committed Development		13.1	13.2	0.1	
Cringle_08	618886	305183		Committed Development		13.3	13.4	0.1	
Cringle_09	619021	305071		Committed Development		11.0	11.1	0.1	

5.3. Ecological receptor results

5.3.1. A total of 184 ecological receptors were modelled to predict air quality concentrations at a local level. The full modelled NO_x results are presented in Table 5.2.

Table 5.2: Ecological Receptor Results

Receptor ID	X	Y	Annual Mean NO _x (µg/m ³)			
			Base 2015	DM 2025	DS 2025	DS-DM
Hockering_Wood_AW_SSSI_01	607195	315001	12.9	9.8	9.0	-0.8
Hockering_Wood_AW_SSSI_02	607195	314991	12.8	9.6	9.1	-0.5
Hockering_Wood_AW_SSSI_03	607196	314981	12.7	9.4	9.1	-0.3
Hockering_Wood_AW_SSSI_04	607196	314971	12.6	9.3	9.1	-0.2
Hockering_Wood_AW_SSSI_05	607196	314961	12.6	9.3	9.1	-0.2
Hockering_Wood_AW_SSSI_06	607197	314951	12.6	9.2	9.1	-0.1
Hockering_Wood_AW_SSSI_07	607197	314941	12.6	9.2	9.1	-0.1
Hockering_Wood_AW_SSSI_08	607197	314931	12.5	9.2	9.1	-0.1
Hockering_Wood_AW_SSSI_09	607198	314921	12.5	9.2	9.1	-0.1
Hockering_Wood_AW_SSSI_10	607198	314911	12.5	9.1	9.1	-0.1
Hockering_Wood_AW_SSSI_11	607198	314901	12.5	9.1	9.1	0.0
Hockering_Wood_AW_SSSI_12	607199	314891	12.5	9.1	9.1	0.0
Hockering_Wood_AW_SSSI_13	607199	314881	12.5	9.1	9.1	0.0
Hockering_Wood_AW_SSSI_14	607199	314871	12.5	9.1	9.1	0.0
Hockering_Wood_AW_SSSI_15	607200	314861	12.5	9.1	9.1	0.0
Hockering_Wood_AW_SSSI_16	607200	314851	12.5	9.1	9.1	0.0
Hockering_Wood_AW_SSSI_17	607200	314841	12.5	9.1	9.1	0.0
Hockering_Wood_AW_SSSI_18	607200	314831	12.5	9.1	9.1	0.0
Hockering_Wood_AW_SSSI_19	607201	314821	12.5	9.1	9.1	0.0

Receptor ID	X	Y	Annual Mean NO _x (µg/m ³)			
			Base 2015	DM 2025	DS 2025	DS-DM
Days_Grove_AW_01	608272	314557	14.0	10.0	9.2	-0.8
Days_Grove_AW_02	608282	314554	13.4	9.6	9.2	-0.5
Days_Grove_AW_03	608291	314552	13.1	9.4	9.1	-0.3
Days_Grove_AW_04	608301	314549	12.9	9.3	9.1	-0.2
Days_Grove_AW_05	608311	314547	12.8	9.3	9.1	-0.2
Days_Grove_AW_06	608321	314544	12.8	9.2	9.1	-0.1
Days_Grove_AW_07	608330	314542	12.7	9.2	9.1	-0.1
Days_Grove_AW_08	608340	314539	12.7	9.2	9.1	-0.1
Days_Grove_AW_09	608350	314537	12.6	9.2	9.1	-0.1
Days_Grove_AW_10	608359	314534	12.6	9.2	9.1	-0.1
Days_Grove_AW_11	608369	314532	12.6	9.1	9.1	0.0
Snake_Wood_AW_01	614936	314126	16.6	12.7	10.9	-1.8
Snake_Wood_AW_02	614942	314118	15.2	11.5	10.4	-1.1
Snake_Wood_AW_03	614948	314110	14.6	11.0	10.1	-0.8
Snake_Wood_AW_04	614954	314102	14.3	10.7	10.0	-0.7
Snake_Wood_AW_05	614960	314095	14.1	10.5	9.9	-0.6
Snake_Wood_AW_06	614966	314087	13.9	10.4	9.9	-0.5
Snake_Wood_AW_07	614973	314079	13.8	10.2	9.8	-0.4
Snake_Wood_AW_08	614979	314071	13.7	10.2	9.8	-0.4
Snake_Wood_AW_09	614985	314063	13.6	10.1	9.8	-0.3
Snake_Wood_AW_10	614991	314055	13.6	10.0	9.7	-0.3
Snake_Wood_AW_11	614997	314047	13.5	10.0	9.7	-0.3
Snake_Wood_AW_12	615003	314039	14.3	10.6	10.4	-0.2

Receptor ID	X	Y	Annual Mean NO _x (µg/m ³)			
			Base 2015	DM 2025	DS 2025	DS-DM
Snake_Wood_AW_13	615010	314032	14.3	10.6	10.4	-0.2
Snake_Wood_AW_14	615016	314024	14.2	10.5	10.3	-0.2
Snake_Wood_AW_15	615022	314016	14.2	10.5	10.3	-0.2
Snake_Wood_AW_16	615028	314008	14.2	10.5	10.3	-0.2
Snake_Wood_AW_17	615034	314000	14.1	10.5	10.3	-0.1
Snake_Wood_AW_18	615040	313992	13.9	10.2	10.1	-0.1
Snake_Wood_AW_19	615047	313984	13.8	10.2	10.1	-0.1
Potter_Scarning_North_Valley01	598179	312258	42.6	20.9	21.8	0.9
Potter_Scarning_North_Valley02	598179	312248	29.6	16.0	16.5	0.5
Potter_Scarning_North_Valley03	598178	312238	24.6	14.0	14.4	0.4
Potter_Scarning_North_Valley04	598178	312228	21.9	13.0	13.3	0.3
Potter_Scarning_North_Valley05	598178	312218	20.2	12.4	12.6	0.2
Potter_Scarning_North_Valley06	598177	312208	19.1	12.0	12.2	0.2
Potter_Scarning_North_Valley07	598177	312198	18.3	11.7	11.8	0.2
Potter_Scarning_North_Valley08	598177	312188	17.7	11.4	11.6	0.2
Potter_Scarning_North_Valley09	598176	312178	17.2	11.3	11.4	0.1
Potter_Scarning_North_Valley10	598176	312168	16.8	11.1	11.2	0.1
Potter_Scarning_North_Valley11	598175	312158	16.5	11.0	11.1	0.1
Potter_Scarning_North_Valley12	598175	312148	16.2	10.9	11.0	0.1
Potter_Scarning_North_Valley13	598175	312138	16.0	10.8	10.9	0.1
Potter_Scarning_North_Valley14	598174	312128	15.8	10.7	10.8	0.1
Potter_Scarning_North_Valley15	598174	312118	15.7	10.7	10.8	0.1
Potter_Scarning_North_Valley16	598173	312108	15.5	10.6	10.7	0.1

Receptor ID	X	Y	Annual Mean NO _x (µg/m ³)			
			Base 2015	DM 2025	DS 2025	DS-DM
Potter_Scarning_North_Valley17	598173	312098	15.4	10.6	10.6	0.1
Potter_Scarning_North_Valley18	598173	312088	15.3	10.5	10.6	0.1
Potter_Scarning_North_Valley19	598172	312078	15.2	10.5	10.6	0.1
Potters_Fen_CWS_01	598269	312203	21.9	13.0	13.3	0.3
Potters_Fen_CWS_02	598269	312193	20.3	12.4	12.6	0.2
Potters_Fen_CWS_03	598269	312183	19.2	12.0	12.2	0.2
Potters_Fen_CWS_04	598269	312173	18.4	11.7	11.9	0.2
Potters_Fen_CWS_05	598269	312163	17.7	11.5	11.6	0.2
Potters_Fen_CWS_06	598268	312153	17.3	11.3	11.4	0.1
Potters_Fen_CWS_07	598268	312143	16.9	11.1	11.3	0.1
Potters_Fen_CWS_08	598268	312133	16.6	11.0	11.1	0.1
Potters_Fen_CWS_09	598268	312123	16.3	10.9	11.0	0.1
Potters_Fen_CWS_10	598268	312113	16.1	10.8	10.9	0.1
Potters_Fen_CWS_11	598268	312103	15.9	10.8	10.9	0.1
Neatherd_Moor_CWS_01	600290	313192	25.9	16.8	18.0	1.1
Neatherd_Moor_CWS_02	600290	313202	21.5	14.4	15.1	0.7
Neatherd_Moor_CWS_03	600290	313212	19.7	13.3	13.9	0.5
Neatherd_Moor_CWS_04	600290	313222	18.7	12.8	13.2	0.4
Neatherd_Moor_CWS_05	600290	313232	18.1	12.4	12.8	0.4
Neatherd_Moor_CWS_06	600289	313242	17.6	12.1	12.5	0.3
Neatherd_Moor_CWS_07	600289	313252	17.3	11.9	12.2	0.3
Neatherd_Moor_CWS_08	600289	313262	17.0	11.8	12.1	0.3
Neatherd_Moor_CWS_09	600289	313272	16.8	11.7	11.9	0.3

Receptor ID	X	Y	Annual Mean NO _x (µg/m ³)			
			Base 2015	DM 2025	DS 2025	DS-DM
Neatherd_Moor_CWS_10	600289	313282	16.7	11.6	11.8	0.2
Lakes_Near_Lyng_CWS_01	606634	318118	11.7	8.6	8.7	0.1
Lakes_Near_Lyng_CWS_02	606638	318128	11.7	8.6	8.7	0.1
Lakes_Near_Lyng_CWS_03	606641	318137	11.7	8.6	8.7	0.1
Lakes_Near_Lyng_CWS_04	606645	318146	11.7	8.6	8.7	0.1
Lakes_Near_Lyng_CWS_05	606649	318156	11.7	8.6	8.7	0.1
Lakes_Near_Lyng_CWS_06	606653	318165	11.7	8.6	8.7	0.1
Lakes_Near_Lyng_CWS_07	606656	318174	11.7	8.6	8.7	0.1
Lakes_Near_Lyng_CWS_08	606660	318183	11.7	8.6	8.7	0.1
Lakes_Near_Lyng_CWS_09	606664	318193	11.7	8.6	8.7	0.1
Sparham_Pools_CWS_01	607284	317959	12.2	8.8	9.9	1.0
Sparham_Pools_CWS_02	607293	317954	12.0	8.8	9.4	0.6
Sparham_Pools_CWS_03	607301	317949	12.0	8.7	9.2	0.4
Sparham_Pools_CWS_04	607310	317944	11.9	8.7	9.1	0.3
Sparham_Pools_CWS_05	607318	317939	11.9	8.7	9.0	0.3
Sparham_Pools_CWS_06	607327	317934	11.9	8.7	8.9	0.2
Sparham_Pools_CWS_07	607336	317929	11.9	8.7	8.9	0.2
Sparham_Pools_CWS_08	607344	317924	11.9	8.7	8.9	0.2
Sparham_Pools_CWS_09	607353	317918	11.9	8.7	8.8	0.2
Sparham_Pools_CWS_10	607361	317913	11.8	8.7	8.8	0.2
Sparham_Pools_CWS_11	607370	317908	11.8	8.7	8.8	0.1
Sparham_Pools_CWS_12	607379	317903	11.8	8.7	8.8	0.1
Sparham_Pools_CWS_13	607387	317898	11.8	8.7	8.8	0.1

Receptor ID	X	Y	Annual Mean NO _x (µg/m ³)			
			Base 2015	DM 2025	DS 2025	DS-DM
Sparham_Pools_CWS_14	607396	317893	11.8	8.7	8.8	0.1
Sparham_Pools_CWS_15	607405	317888	11.8	8.7	8.8	0.1
Sparham_Pools_CWS_16	607413	317883	11.8	8.7	8.8	0.1
Sparham_Pools_CWS_17	607422	317878	11.8	8.7	8.8	0.1
Sparham_Pools_CWS_18	607430	317873	11.8	8.7	8.7	0.1
Sparham_Pools_CWS_19	607439	317868	11.8	8.7	8.7	0.1
Lenwade_Pits_CWS_01	610221	318335	16.3	12.1	12.0	-0.2
Lenwade_Pits_CWS_02	610222	318345	16.1	12.0	11.8	-0.1
Lenwade_Pits_CWS_03	610223	318355	15.9	11.8	11.7	-0.1
Lenwade_Pits_CWS_04	610223	318365	15.7	11.7	11.6	-0.1
Lenwade_Pits_CWS_05	610224	318375	15.5	11.6	11.5	-0.1
Lenwade_Pits_CWS_06	610225	318385	15.4	11.6	11.5	-0.1
Lenwade_Pits_CWS_07	610225	318395	15.3	11.5	11.4	-0.1
Lenwade_Pits_CWS_08	610226	318405	15.2	11.4	11.4	-0.1
Lenwade_Pits_CWS_09	610227	318415	15.1	11.4	11.3	-0.1
Lenwade_Pits_CWS_10	610227	318425	15.0	11.4	11.3	-0.1
Lenwade_Pits_CWS_11	610228	318435	15.0	11.3	11.3	-0.1
Lenwade_Pits_CWS_12	610229	318445	14.9	11.3	11.2	-0.1
Hall_Hills_CWS_01	611934	313195	13.8	9.7	9.3	-0.4
Hall_Hills_CWS_02	611927	313187	13.3	9.5	9.3	-0.2
Hall_Hills_CWS_03	611921	313179	13.1	9.4	9.3	-0.1
Hall_Hills_CWS_04	611914	313172	13.0	9.3	9.3	0.0
Hall_Hills_CWS_05	611908	313164	12.9	9.3	9.3	0.0

Receptor ID	X	Y	Annual Mean NO _x (µg/m ³)			
			Base 2015	DM 2025	DS 2025	DS-DM
Hall_Hills_CWS_06	611901	313157	12.9	9.3	9.3	0.0
Hall_Hills_CWS_07	611895	313149	12.9	9.3	9.3	0.0
Hall_Hills_CWS_08	611888	313141	12.8	9.3	9.3	0.1
Hall_Hills_CWS_09	611882	313134	12.8	9.2	9.3	0.1
Hall_Hills_CWS_10	611875	313126	12.8	9.2	9.3	0.1
Hall_Hills_CWS_11	611869	313119	12.8	9.2	9.3	0.1
Hall_Hills_CWS_12	611862	313111	12.8	9.2	9.3	0.1
Hall_Hills_CWS_13	611856	313103	12.8	9.2	9.3	0.1
Hall_Hills_CWS_14	611849	313096	12.8	9.2	9.3	0.1
Hall_Hills_CWS_15	611843	313088	12.8	9.2	9.3	0.1
Hall_Hills_CWS_16	611836	313080	12.7	9.2	9.3	0.1
Hall_Hills_CWS_17	611830	313073	12.7	9.2	9.3	0.1
Hall_Hills_CWS_18	611823	313065	12.7	9.2	9.3	0.1
Hall_Hills_CWS_19	611817	313058	12.7	9.2	9.3	0.1
Ringland_Hills_CWS_01	613642	312573	16.9	12.0	10.8	-1.1
Ringland_Hills_CWS_02	613651	312568	15.5	11.0	10.4	-0.6
Ringland_Hills_CWS_03	613659	312562	14.9	10.7	10.3	-0.4
Ringland_Hills_CWS_04	613668	312557	14.6	10.5	10.2	-0.3
Ringland_Hills_CWS_05	613676	312552	14.4	10.3	10.1	-0.2
Ringland_Hills_CWS_06	613685	312547	14.3	10.2	10.1	-0.2
Ringland_Hills_CWS_07	613693	312542	14.2	10.2	10.0	-0.1
Ringland_Hills_CWS_08	613702	312537	14.1	10.1	10.0	-0.1
Ringland_Hills_CWS_09	613711	312532	14.0	10.1	10.0	-0.1

Receptor ID	X	Y	Annual Mean NO _x (µg/m ³)			
			Base 2015	DM 2025	DS 2025	DS-DM
Ringland_Hills_CWS_10	613719	312526	14.0	10.0	10.0	0.0
Ringland_Hills_CWS_11	613728	312521	14.0	10.0	10.0	0.0
Ringland_Hills_CWS_12	613736	312516	13.9	10.0	10.0	0.0
Ringland_Hills_CWS_13	613745	312511	13.9	10.0	10.0	0.0
Ringland_Hills_CWS_14	613754	312506	13.9	10.0	10.0	0.0
Ringland_Hills_CWS_15	613762	312501	13.9	10.0	10.0	0.0
Ringland_Hills_CWS_16	613771	312496	13.8	9.9	10.0	0.0
Ringland_Hills_CWS_17	613779	312490	13.8	9.9	10.0	0.0
Ringland_Hills_CWS_18	613788	312485	13.8	9.9	9.9	0.0
Ringland_Hills_CWS_19	613796	312480	13.8	9.9	9.9	0.0
Bawburgh_CWS_01	616388	308739	47.2	29.2	31.4	2.1
Bawburgh_CWS_02	616398	308738	40.2	25.2	26.9	1.7
Bawburgh_CWS_03	616408	308738	35.8	22.7	24.1	1.3
Bawburgh_CWS_04	616418	308738	32.9	21.0	22.2	1.1
Bawburgh_CWS_05	616428	308738	30.8	19.8	20.8	1.0
Bawburgh_CWS_06	616438	308738	29.2	18.9	19.8	0.9
Bawburgh_CWS_07	616448	308738	27.9	18.2	19.0	0.8
Bawburgh_CWS_08	616458	308738	26.9	17.6	18.3	0.7
Bawburgh_CWS_09	616468	308738	26.1	17.1	17.8	0.6
Bawburgh_CWS_10	616478	308738	25.4	16.7	17.3	0.6
Bawburgh_CWS_11	616488	308738	24.8	16.4	17.0	0.6
Bawburgh_CWS_12	616498	308738	24.3	16.1	16.6	0.5
Bawburgh_CWS_13	616508	308738	23.8	15.9	16.3	0.5

Receptor ID	X	Y	Annual Mean NO _x (µg/m ³)			
			Base 2015	DM 2025	DS 2025	DS-DM
Bawburgh_CWS_14	616518	308738	23.4	15.6	16.1	0.5
Bawburgh_CWS_15	616528	308738	23.1	15.4	15.9	0.4
Bawburgh_CWS_16	616538	308738	22.8	15.3	15.7	0.4
Bawburgh_CWS_17	616548	308738	22.5	15.1	15.5	0.4