

Soils, ground conditions, material assets and waste				
Earthworks				
Material Assets				
10.4	Applicant Local Authorities	ES Chapter 10 [APP-066] Table 10.4 and Paragraph 10.9.1	<p>Table 10.4 identifies a target for use of recycled aggregates of 30%.</p> <p>a) Have potential sources of recycled aggregates been identified?</p> <p>b) If not, what degree of certainty is there that this proportion of aggregate supply for the scheme can be secured?</p> <p>c) Would the local authorities comment on availability of suitable recycled aggregates?</p>	c) Tameside Metropolitan Borough Council are happy with the Applicants response regarding recycled aggregates.
Waste Management				
10.5	Local authorities	Waste management	<p>Please comment on:</p> <p>a) The ability of the local waste infrastructure to</p>	These matters remain under review by Tameside Metropolitan Borough Council and comments will be provided as soon as possible.

	EA	ES Chapter 10 [APP-066] NPSNN paragraph 5.43	satisfactorily deal with waste from the Proposed Development? b) Whether any adverse effect is anticipated on the capacity of existing waste management facilities to deal with other waste arisings in the area?	
10.6	Applicant EA NE Local authorities	Pollution control permits and licenses REAC [REP1-037] ES Chapter 10 [APP-066]	a) With reference to the NPSNN, are the relevant pollution control authorities satisfied that potential releases can be adequately regulated under the pollution control framework? b) Is it considered that the effects of existing sources of pollution in and around the project are not such that the cumulative effects of pollution when the Proposed Development is added would make	These matters remain under review by Tameside Metropolitan Borough Council and comments will be provided as soon as possible.

			that development unacceptable? c) Is there any good reason to believe that any relevant necessary operational pollution control permits, or licences or other consents will not subsequently be granted?	
10.8	Local authorities EA NE	Other policy and factual issues	Are there any other comments with respect to waste management?	These matters remain under review by Tameside Metropolitan Borough Council and comments will be provided as soon as possible.

National Highways Responses to the ExA questions were –

Question 10.4

- a) Yes. The cutting to the east of the underpass contains suitable material for recycling/re-processing to create aggregate for the Scheme. It is anticipated that the the 30% target which is stated in Table 10.4 of the ES will be exceeded.
- b) See answer to a) above.

Question 10.5

- a) No response required from National Highways.
- b) No response required from National Highways. However, for consideration, the vast majority of waste (excavated material) generated by the Scheme will be reused on site. The remainder, consisting of mixed construction & demolition waste, general office waste, plastic, wood / timber, mixed metals and paper and cardboard is estimated to be under 1,000 tonnes/2,000 m3 which is a fraction of the capacity of local waste facilities or landfill, as shown below:

- Capacity of Waste infrastructure (tonnes/pa) = 2,416,379

- Capacity of Landfill total (m3) = 14,900,456

This local capacity is for the area which covers Greater Manchester and Derbyshire County Council (referred to as the second study area for waste in Chapter 10 of the ES).

Therefore, no adverse effect is anticipated on the capacity of existing waste management facilities to deal with other waste arisings in the area.

Question 10.6

b) As stated in 10.6.16 of Chapter 10 of the ES (APP-066), the assessment was considered to be cumulative. Where waste is the source of pollution, then the Scheme would not be unacceptable, certainly not in the long term, as waste is only produced in the short-term during construction and is shown to be within the tolerances of local infrastructure. See explanation in the response to 10.5 above for further detail.

Question 10.8

No response required from National Highways.