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Via E-mail to: resp-notifications@defra.gov.uk

Date: 10th January 2025

Our Ref: WR7640/14/02.R0
Your Ref: EPR/CP3994ZR/V006

Dear Tamara,

**SCHEDULE 5 NOTICE OF REQUEST FOR FURTHER INFORMATION
ENVIRONMENTAL PERMIT VARIATION APPLICATION: EPR/CP3994ZR/V006
SKELBROOKE LANDFILL EXTENSION, STRAIGHT LANE, DONCASTER, DN6 8LY**

Please find below additional information in response to the request for additional information in support of the abovementioned application issued on 5th December 2024.

Schedule

Waste Recovery Plan version R2

1. **Update the Waste Recovery Plan to include the updated permitted waste types (Supporting Statement ref: WR7640/04.R3, Appendix SS1) and WAC and WAP (or reference to these) and any other updates necessary resulting from the Schedule 5 Notice response dated 20/06/2024.**

Response

An updated Waste Recovery Plan (document reference: WR7640/09.R4) is included with this response letter.

2. **Section 2.0 Site Setting - the Extension area in Figure 1 does not show the correct permit boundary - please amend for clarity.**

[Response](#)

The updated Waste Recovery Plan now references site location plan drawing (WR7640/10/ESSD1) which depicts the correct permit boundary.

Dust Management Plan version R2

3. **Section 1.1.2 Appendix DMP1 will need to be updated to refer to the updated permitted waste list (Supporting Statement ref: WR7640/04.R3, Appendix SS1).**

[Response](#)

An updated DMP (document reference: WR7640/12.R3) is included with this response letter.

4. **Section 3.2.3 Temporary storage (for inspection) prior to deposition. Confirm how long will this be stored for and provide a plan which delineates this storage area.**

[Response](#)

An updated DMP (document reference: WR7640/12.R3) is included with this response letter.

Management System Summary

5. **Provide an updated Management Systems Summary in accordance with the following guidance: Develop a management system: environmental permits - GOV.UK [gov.uk] which covers the following in particular:**
- **Online security: protect your business**
 - **Contact information for the public**
 - **A changing climate**
 - **Keeping records**
 - **Review your management system**
 - **Make sure people understand what you do**
 - **Information about waste storage where relevant for any waste which is not deposited at the site immediately / straight after inspection.**

[Response](#)

An updated supporting statement (document reference: WR7640/04.R4) containing an updated management system summary is included with this response letter.

Surface Water Management Plan (SWMP) ref: WR7757/SW/01 Nov 2020

6. Section 2 states that the discharge consent is in Appendix 3, however Appendix 3 relates to Drawings. Whereas the SWMP referenced Appendix 4 as Drawings in the contacts page and throughout the document. Please update the appendices and provide a copy of the existing discharge consent.

[Response](#)

An updated SWMP (document reference: WR7757/SW/01.R3) is included with this response letter with corrected appendix titles/references and the inclusion of the existing discharge consent .

7. Design methodology - Section 6.1, Table 1: Area Catchment Information refers to 4 different catchment areas. However, on drawing WR7754/01/02 – there are only 2 catchment areas. Please update as necessary.

[Response](#)

An updated SWMP (document reference: WR7757/SW/01.R3) is included with this response letter with clarification of the modelled catchment areas (refer to Section 6.1).

HRA Extension Area (WR7640/06.R3, June 2024)

8. Section 4.3.1 Surface water monitoring states ‘monitoring will be undertaken on both the water contained within the Skelbrooke Quarry Extension Area void’. It looks like there is some missing text here – please complete.

[Response](#)

An updated HRA (document reference: WR7640/06.R4) is included with this response letter with the sentence in paragraph 4.3.1 completed as appropriate.

Other information required for the draft variation notice

9. Please can you confirm for Table S2.1 and S2.2 in the draft variation notice
- The total quantity of waste accepted at the site in tonnes per year.
 - The total quantity of waste to be accepted at the site in total.

[Response](#)

Total quantity of waste to be accepted at the site each year: 224,000 tonnes

Total quantity of waste to be accepted at the site in total: 224,000m³ or c. 448,000 tonnes

Response to Email Correspondence of 19th December 2024

10. Guidance (Landfill operators: environmental permits - Landfills for inert waste - Guidance - GOV.UK) on the tipping into water indicates that this activity is associated with the construction of a geological barrier/subgrade. Tipping directly into wates is only permittable under Schedule 22 8(f) for construction purposes. It is unclear how the application meets this requirement. Provide details of any specifications related to the construction aspect to demonstrate that the final landform is suitable for the intended purpose.

Response

The infilling of the eastern void at Skelbrooke Landfill Site shall result in the construction of a wetland surface water attenuation basin which shall collect surface water runoff from permanently capped areas of the adjacent Skelbrooke landfill site and eastern void area. This shall then allow the surface water runoff to discharge at a controlled rate to ensure that no increase in in the rate of discharge from the site occurs.

Tipping into Water

The infilling shall commence in the south western corner of the eastern void with material tipped into the water. The material shall be end tipped off an access ramp into the water, displacing this, with tipping continuing in the corner until a platform is created. Once a platform is created in the south western corner tipping shall progress further to the east with material continuing to be pushed out with a dozer into the water bringing this above the water level to extend the platform. The infilled material shall be compacted where possible with the weight of the overlying construction plant and vehicle movements.

Should the water level in the water body rise significantly as a result of the infilling a pump shall be on standby and used to control the level if needed.

No formal mechanical compaction shall be able to be applied to the material below the water level as this will not be possible to do, but when the platform is formed and the water has been displaced the platform shall be compacted with the weight of the construction plant traversing across the platform when material is being placed.

Filling above Water Level

Once the material is extended above the groundwater level, the material shall continue to be placed in layers across the platform with the tipped material being pushed out with a dozer. Each layer of material shall be subject to compaction with the on site plant.

The material shall continue to be imported to the approved restoration contours to form the attenuation basin.

The final surface of the wetland surface water attenuation basin shall have the undrained shear strength of the surface tested. This is to ensure that a minimum strength of 40kN/m² is achieved to ensure that a suitable subgrade is created to allow for seeding to commence to form the final wetland surface water attenuation basin.

I trust that the responses provided in this covering document and the attached satisfies your queries.

Yours sincerely

D Rowe

David Rowe
Environmental Consultant
For and on behalf of Sirius Environmental Ltd