

Application SCR evaluation template

Name of activity, address and NGR	Ferrybridge Multifuel 2 Stranglands Lane, Knottingley, West Yorkshire, WF11 8SQ. The NGR is SE 47159 25191.
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Document reference of application SCR Date and version of application SCR	Site Condition Report- Surrender Supporting Document- Ferrybridge Multifuel Energy 2 Ltd, reference 60509259/LEP0002, dated 25 April 2018 Application Site Condition Report- Ferrybridge Multifuel 2, reference 47066159 / LERP0002, dated November 2014
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1.0 Site details

Has the applicant provided the following information as required by the application SCR template?

Site plans showing site layout, drainage, surfacing, receptors, sources of emissions/releases and monitoring points

Provided in support of the Environmental Permit application EPR/YP3332WV; accepted and determined on 25/11/2015.

2.0 Condition of the land at permit issue

To be completed by GWCL officers
(Receptor)

Has the applicant provided the following information as required by the application SCR template?

- a) Environmental setting including geology, hydrogeology and surface waters
- b) Pollution history including:
 - pollution incidents that may have affected land
 - historical land-uses and associated contaminants
 - visual/olfactory evidence of existing contamination
 - evidence of damage to existing pollution prevention measures
- c) Evidence of historic contamination (i.e. historical site investigation, assessment, remediation and verification reports (where available))
- d) Has the applicant chosen to collect baseline reference data?

Provided in support of the Environmental Permit application EPR/YP3332WV; accepted and determined on 25/11/2015.

3.0 Permitted activities

(Source)

Has the applicant provided the following information as required by the application SCR template?	Response (Specify what information is needed from the applicant, if any)
a) Permitted activities b) Non-permitted activities undertaken at the site	
<ul style="list-style-type: none"> • S5.1 A1 (b) -The incineration of non-hazardous waste in a waste incineration plant with a capacity of 3 tonnes per hour or more. • Electricity Generation- Generation of 90MWe electrical power using a steam turbine from energy recovered from the flue gases. • Back up electrical generator- For providing emergency electrical power to the plant in the event of supply interruption. 	

3.0(a) Environmental Risk Assessment

(Source)

The H1 environmental risk assessment should identify elements that could impact on land and waters, cross- referenced back to documents and plans provided as part of the wider permit application.

Risk assessment provided in support of the Environmental Permit application EPR/YP3332WV; accepted and determined on 25/11/2015.

3.0(b) Will the pollution prevention measures protect land and groundwater?

(Conceptual model)

Are the activities likely to result in pollution of land?

Details of measures provided as part of the application for the Environmental Permit application EPR/YP3332WV; accepted and determined on 25/11/2015.

The permit was issued with pre-operational conditions and improvement conditions to ensure that:

- the Operator confirmed that the details and measures proposed in the Application had been adopted or implemented prior to the operation of the Installation
- the Operator provided the Environment Agency with the requested details that needed to be established or confirmed during and/or after commissioning.

For dangerous and/or hazardous substances only, are the pollution prevention measures for the relevant activities to a standard that is likely to prevent pollution of land?

Yes – Justification was provided and assessment undertaken as part of the application for the Environmental Permit application EPR/YP3332WV; accepted and determined on 25/11/2015.

Application SCR decision summary	Tick relevant decision
Sufficient information has been supplied to describe the condition of the site at permit issue	✓
Pollution of land and water is unlikely; or	✓
Date and name of reviewer:	<i>L. Mellor 02/08/18</i>

Operational phase SCR evaluation template

Sections 4.0 to 7.0 may be completed annually in line with normal record checks.

4.0 Changes to the activities (Source)	
Have there been any changes to the following during the operation of the site?	Response (Specify what information is needed from the applicant, if any)
a) Activity boundaries b) Permitted activities c) "Dangerous substances" used or produced	
The permit was transferred in 2016 under application reference EPR/XP3833DK/T001 from Multifuel Energy Limited to Ferrybridge MFE 2 Limited.	
EPR/XP3833DK/S002 - Part of the land within the original site installation boundary (see figure 1) is being surrendered so that the boundary reflects the fence line of the site operations. The site boundary has also been extended to include the new location of the surface water attenuation pond at the south-east of the facility (see figure 2).	

5.0 Measures taken to protect land (Pathway)
Has the applicant provided evidence from records collated during the lifetime of the permit, to show that the pollution prevention measures have worked?
Permitted activities have not currently commenced as the site is still under construction.

6.0 Pollution incidents that may have impacted on land and their remediation (Sources)
Has the applicant provided evidence to show that any pollution incidents which have taken place during the life of the permit and which may have impacted on land or water have been investigated and remediated (where necessary)?
No permitted activities or associated pollution incidents have taken place at the site since the issue of the Environmental Permit.

7.0 Soil gas and water quality monitoring (where relevant)
Where soil gas and/or water quality monitoring has been undertaken, does this demonstrate that there has been no change in the condition of the land? Has any change that has occurred been investigated and remediated?
No soil or groundwater monitoring has been undertaken on site, as no permitted activities have been undertaken on site since the Environmental Permit was issued.
The additional land to be included within the south-eastern boundary of the site is not anticipated to pose any additional risks to land or groundwater. No new pollution risks will be introduced to the site as a result of the relocation of the attenuation pond, as the design specifications remain as originally applied for. Therefore there will be no additional impacts and no supplementary environmental risk assessment is considered to be required. An updated SCR has been provided by the operator to reflect the revised location of the pond and the amended site boundary, and this is considered sufficient to demonstrate the condition of the land.

Surrender SCR Evaluation Template

If you haven't already completed previous sections 4.0 to 7.0, do so now before assessing the surrender.

8.0 Decommissioning and removal of pollution risk
Has the applicant demonstrated that decommissioning works have been undertaken and that all pollution risks associated with the site have been removed? Has any contamination of land that has occurred during these activities been investigated and remediated?
The site is still under construction, with no construction being undertaken on the part of the site proposed to be surrendered by this application. Therefore, no decommissioning work is required to be undertaken to remove pollution risk.

9.0 Reference data and remediation (where relevant)
Has the applicant provided details of any surrender reference data that they have collected and any remediation that they have undertaken?
(Reference data for soils must meet the requirements of policy 307_03 Chemical test data on contaminated soils – quantification requirements). If the surrender reference data shows that the condition of the land has changed as a result of the permitted activities, the applicant will need to undertake remediation to return the condition of the land back to that at permit issue. You should not require remediation of historic contamination or contamination arising from non-permitted activities as part of the permit surrender.
N/A – operations did not commence on the area of the land to be surrendered.

10.0a & b Statement of site condition
Has the applicant provided a statement, backed up with evidence, confirming that the permitted activities have ceased, decommissioning works are complete and that pollution risk has been removed and that the land and waters at the site are in a satisfactory state?
The facility is still under construction, with no construction work being undertaken in the area of site intended to be surrendered by this application. No permitted activities have been conducted on site since the permit was issued and so no decommissioning activities have been required to be undertaken due to there being no pollution risks. As the condition of the site remains unchanged in relation to when the permit was issued, the area of the site intended to be surrendered is considered to be in a satisfactory state; with no further assessment or amelioration required to surrender this land from the installation boundary.

Surrender SCR decision summary	Tick relevant decision
To be completed by GWCL officers and returned to NPS	
Sufficient information has been supplied to show that pollution risk has been removed and that the site is in a satisfactory state – accept the application to surrender the permit; or	✓
Date and name of reviewer	
Laura Mellor (NPS – Permitting Officer) – 02/08/2018	
Kirsty Hobbs (NPS – Permitting Officer) – 07/08/2018	

Figure 1

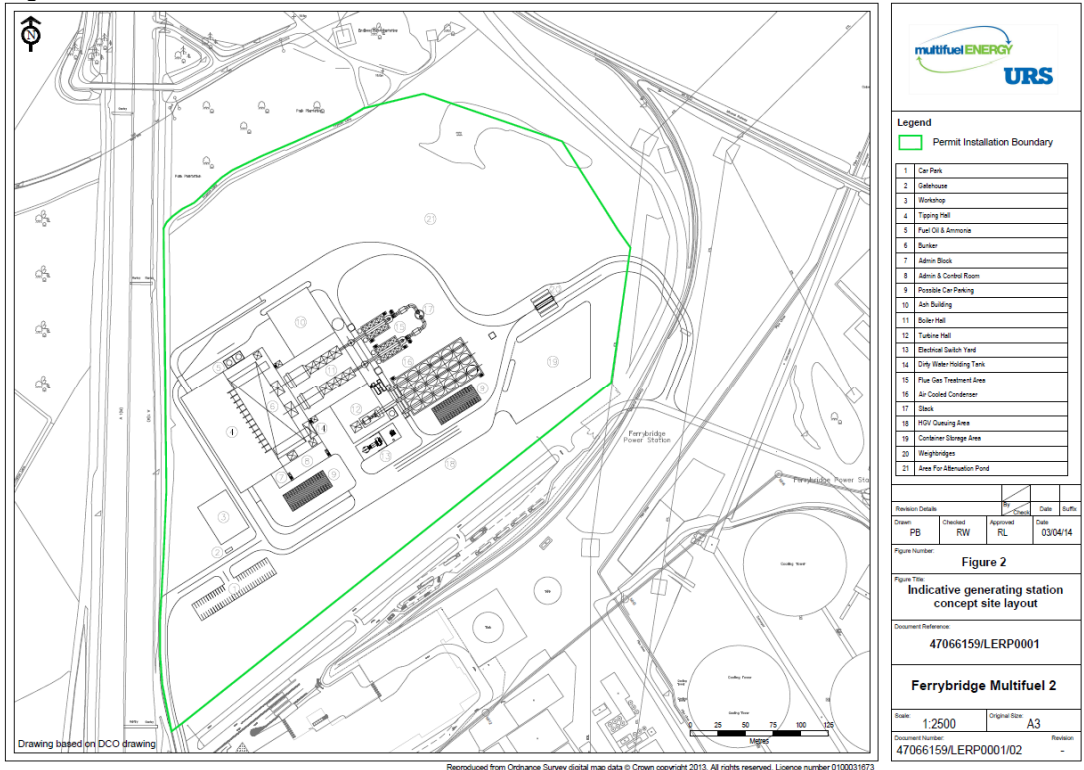


Figure 2

