

Application SCR evaluation template

Name of activity, address and NGR	Tilbury Dock Alternative Fuel Facility Sheds 32 and 33 Port of Tilbury Tilbury RM18 7DP NGR 63316 75267
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Document reference of application SCR	Tilbury Alternative Fuel Facility Sheds 32/33, Shed 32A and Dockside
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Date and version of application SCR	September 2018 version 1.0
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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

The applicant has provided the information required by our SCR template

These include:

- Site Location Plan Til-FPP-0717-01
- 2 Site Permit Boundaries Til-FPP-0717-02
- 3 Sheds 32/33, Shed 32A and Dockside Til-FPP-0717-07A
- Water/Bund Containment Plan.
- 4 Port of Tilbury, Drainage Scheme. CNS150S-11

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?

N/A low risk

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

The application has identified and provided a summary of their activities to be surrendered

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.

N/A low risk

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

(Conceptual model)

Are the activities likely to result in pollution of land?

N/A low risk

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?

N/A low risk

Application SCR decision summary	Tick relevant decision
Sufficient information has been supplied to describe the condition of the site at permit issue	N/A low risk
Information is missing- the following information must be obtained from the applicant.	N/A low risk
Pollution of land and water is unlikely; or	N/A low risk
Pollution of land and water is likely	N/A low risk
Historical contamination is present- advise operator that collection of background data may be appropriate	N/A low risk
Date and name of reviewer:	N/A low risk

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	
N/A low risk	

5.0 Measures taken to protect land To be completed by EM/PPC officers (Pathway)
Has the applicant provided evidence from records collated during the lifetime of the permit, to show that the pollution prevention measures have worked?
N/A low risk

6.0 Pollution incidents that may have impacted on land and their remediation To be completed by EM/PPC officers (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 pollution incidents reported

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?
N/A low risk

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
To be completed by EM/PPC officers
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?
Yes. Site is cleared of all waste, no remaining pollution risk

9.0 Reference data and remediation (where relevant)
To be completed by GWCL officers
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 low risk.

10.0a Statement of site condition
To be completed by EM/PPC officers
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?
Yes. Site is cleared of all waste, no remaining pollution risk

10.0b Statement of site condition
To be completed by GWCL officers
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?
If no, specify why

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	√
Insufficient information has been supplied to show that pollution risk has been removed or that the site is in a satisfactory state – do not accept the application to surrender the permit. The following information must to be obtained from the applicant before the permit is determined:	
Date and name of reviewer: Tim Sheppard 21 November 2018	