Application SCR evaluation template

| Name of activity, address and NGR | Daventry Waste Water Treatment Facility Browns Road Daventry Northamptonshire NN11 4NS NGR: SP5545262617 |
|---------------------------------------|--|
| Document reference of application SCR | Application ref: EPR/AP3536YX/A001 Surrender Ref: EPR/AP3536YX/S002 |
| Date and version of application SCR | Application: Application Site Report 18/07/2019 |

| 1.0 Site details | |
|---|---|
| Has the applicant provided the following information as required by the application SCR template? | Response |
| Site plans showing site layout, drainage, surfacing, receptors, sources of emissions/releases and monitoring points | Accepted at permit determination 30/11/2018 |

| 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? | Response |
| 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? | Accepted at permit determination 30/11/2018 |

| | O Permitted activities ource) | |
|----------|--|--|
| | s the applicant provided the following information required by the application SCR template? | Response (Specify what information is needed from the applicant, if any) |
| a) b) | Permitted activities Non-permitted activities undertaken at the site | Accepted at permit determination 30/11/2018 |

| 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. | Accepted at permit determination 30/11/2018 |

| 3.0(b) Will the pollution prevention measures protect land and groundwater? (Conceptual model) | | |
|--|---|--|
| Are the activities likely to result in pollution of land? | Accepted at permit determination 30/11/2018 | |
| 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? | Accepted at permit determination 30/11/2018 | |

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

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

This information will be needed to surrender the permit and should therefore cover all of the land on which any of the activities covered by the permit may take place.

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?

If no, specify why

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)?

The applicant has stated that no major equipment failure or spills have occurred during the operation of the site.

Have all pollution sources associated with the incident been investigated and remediated such that they will not lead to pollution after permit surrender e.g. pipe work containing raw materials?

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?

If no, specify why

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?

The facility construction was never fully completed therefore did not commence commissioning. No chemicals and or raw materials associated with the treatment of landfill leachate. All sources of pollution risk have been removed prior to the application for the surrender of the Environmental Permit. This has been confirmed through the site inspector and recorded within the last recorded inspector Compliance Assessment Report (Report ID: AP3536YX/0336210). Also see Supporting Information Documents (14/02/2020) on EDRM

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.

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?

This section should be used if the operator is relying solely on records obtained during the operational phase of the activity. If no, specify why

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 To be completed by GWCL officers and returned to NPS | Tick relevant decision |
|--|------------------------------|
| 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 | |