

Application SCR evaluation template

(To be completed by NPS, GWCL and EM/PPC officers).

Name of activity, address and NGR	Tilfen Land Ltd, Licensed Facility 3, Tripcock Point, London, SE28 0AB
Document reference of application SCR	EPR/EP3135PE/S009
Date and version of application SCR	June 2014 (Report No. 13514240662.502/A.0)

Operational phase SCR evaluation template

(To be completed by EM/PPC and GWCL officers).

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

4.0 Changes to the activities To be completed by EM/PPC officers (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	No

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?	<p>The areas of land to be surrendered are a strip of land around the perimeter of the landfill and the weighbridge/fuel storage area. It has been confirmed that no gas migration issues have been identified and no deposits of waste have occurred outside the engineered containment of the landfill. Therefore, the area around the perimeter of the landfill is not the subject of the SCR.</p> <p>There is no evidence to suggest that pollution prevention measures haven't worked.</p>

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 have been identified by the applicant on the proposed area of land to be surrendered.

7.0 Soil gas and water quality monitoring (where relevant)

To be completed by GWCL officers

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?

This has been undertaken. Monitoring data shows the groundwater quality outside the site to be of poorer quality than the leachate contained within the landfill. Therefore there is no evidence of an impact from operations in the area subject of this surrender application.

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?	<p>No waste has been deposited outside the containment of the landfill and no gas migration issues have been identified.</p> <p>The weighbridge and fuel oil tanks have been decommissioned and the tanks have been removed from site. See photos in Appendix 1 Annex A and Appendix 3.</p>

10.0 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. See Appendix 1.

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.	No reference data has been collected with regard to the condition of the soil. However they have provided statements and other information confirming that no waste deposits occurred in the area subject of surrender. The fuel tanks and weighbridge have been removed from site.

10.0 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?	Yes. Groundwater monitoring shows that groundwater is of poor quality over a widespread area. Given the widespread area, it is unlikely that the limited amount of activity within the surrender area are the source of this contamination, particularly given the evidence provided with this application. Leachate within the contained landfill area itself is of better chemical quality than the local groundwater, suggesting no impact from the waste disposal area either.

Surrender SCR decision summary To be completed by GWCL officers and returned to NPS	Tick relevant
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	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	Scott Cole 17/09/14