

Application SCR evaluation template

Name of activity, address and NGR	Pura Foods Limited Purfleet Vegetable Oil Refinery London Road Purfleet Essex RM191SD
-----------------------------------	--

Document reference of application SCR	18113935.603 Fat Traps Permit Surrender_B.1.pdf
---------------------------------------	---

Date and version of application SCR	EPR/BU7677IZ/S007 Duly made 24/4/20
-------------------------------------	--

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

Check plans provided by the applicant (see also Part A of the application form). If information is missing then request further dated plans be supplied.

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?

a-c) Yes

d) Already collected in 2006, for surrender, reference data and additional data has been collected.

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

Review summary provided by the applicant and confirm it does give a brief outline of the permitted activities, drawn from other parts of the application and cross-referenced to site plans.

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.

Review summary provided by the applicant under H1 and confirm if it is an appropriate environmental risk assessment for the site. **Specify what information is needed from the applicant, if any.**

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

(Conceptual model)

Are the activities likely to result in pollution of land?

If Yes, specify what additional controls/checks may be necessary

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?

(This may consist of improved infrastructure, targeted surveillance monitoring by the operator and/or inspections by compliance teams)

Application SCR decision summary	Tick relevant decision
Sufficient information has been supplied to describe the condition of the site at permit issue	
Information is missing- the following information must be obtained from the applicant. (Advise the permitting team on what additional information is needed)	
Pollution of land and water is unlikely; or	
Pollution of land and water is likely (Advise the permitting team on what additional controls/checks may be necessary)	
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)?
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?
All permitted activities should have ceased and all sources of pollution risk should be removed before the Surrender SCR is produced.

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.
Yes, reference data has been collected. Remediation was not required.

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?
Yes

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	x
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	29/09/2020 Andy Salmon