

Application SCR evaluation template

Name of activity, address and NGR	<p>Pershore Poultry Unit.</p> <p>Long Lane, Throckmorton, Nr. Pershore, Worcestershire, WR10 2JH.</p> <p>Permit number EPR/DP3937MG.</p> <p>National Grid Reference of approximate centre of site: SO 97582 50458.</p>
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Document reference of application SCR	Site Condition Report – Application Part Only.
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Date and version of application SCR	January 2007.
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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 Operator provided a Site Condition Report (SCR) at the time the original application was made. Drawings have been provided by the Operator and reviewed and accepted by the Environment Agency at the application stage.	

2.0 Condition of the land at permit issue	
Has the applicant provided the following information as required by the application SCR template?	
<p>a) Environmental setting including geology, hydrogeology and surface waters</p> <p>b) Pollution history including:</p> <ul style="list-style-type: none"> • 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 <p>c) Evidence of historic contamination (i.e. historical site investigation, assessment, remediation and verification reports (where available))</p> <p>d) Has the applicant chosen to collect baseline reference data?</p>	
<p>a) b) and c) - at the application stage the Operator provided an account describing the environmental setting, pollution history and incidents, and historical land uses which was reviewed and accepted by the Environment Agency at the application stage.</p> <p>The site is located on the Blue Lias and Charmouth Mudstone Formations and is outside of a flood risk area (flooding risk of 1 in 1000 (0.1%)). There is a small watercourse along the western boundary which flows into a larger un-named watercourse approximately 3km west. A French drain system disperses water to ground prior to reaching a number of purpose built attenuation ponds. Water can also be discharged to the small adjacent watercourse via a high level outfall. The site is not in a groundwater source protection zone or over an aquifer.</p> <p>The original poultry production site was constructed on part of a disused airfield and the current operators are not aware of any previous pollution incidents. There is no evidence of existing contamination on the site.</p> <p>d) – No baseline reference data has been collected for the installation or as part of the original application submission.</p>	

3.0 Permitted activities	
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	
a) The Environment Agency determined that the Installation comprised the following activities as listed in Part 1 of Schedule 1 of the PPC Regulations at the time of the original application determination: ➤ S6.9 A(1)(a) - rearing of poultry intensively in an installation with more than 40,000 places of poultry. The rearing of poultry in a facility with a capacity for 598,500 broiler places. Associated activities include the storage of diesel, solid fuels, liquid petroleum gas, wastes and feed. Directly Associated Activities at the site comprise a biomass boiler. b) – There are no non-permitted activities undertaken at the installation.	

3.0(a) Environmental Risk Assessment
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.
The Environment Agency reviewed the Operator's environmental risk assessment (H1) including the potential for environmental impact from emissions to air and water. The H1 was reviewed at the time of the original permit determination and accepted as satisfactory. An Improvement Programme was set within the original permit to ensure that the identified required improvements were undertaken over specified timescales at the installation.

3.0(b) Will the pollution prevention measures protect land and groundwater?
Are the activities likely to result in pollution of land?
It was concluded that there was little likelihood of pollution arising from the operation of the installation provided that it was operated and maintained correctly. To ensure the continued effectiveness of pollution prevention measures to protect the land the Operator was required to implement and operate under a Site Protection and Monitoring Programme.
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?
There were no direct discharges of hazardous substances or non-hazardous pollutants to groundwater from the site.

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:	Liz Ebbs 09/02/2015

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	
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) "Hazardous pollutants" used or produced	
a) - During the lifetime of the environmental permit, the activity boundary was changed as part of EPR/DP3937MG/V003. This was to include extra land to accommodate an additional six poultry houses at the site. This partial surrender (EPR/DP3937MG/S006) is removing a 1,285m ² area of land along the western part of the site boundary from the current environmental permit. The area of land has been sold to a third party for future development. There are no changes to poultry house numbers, site drainage, place numbers etc. b) - The permitted activities within the installation boundary area remained as detailed within Environmental Permit EPR/DP3937MG. A 995kWth biomass boiler was added as a DAA in EPR/DP3937MG/V005. c) - No hazardous pollutants have been used or produced as a result of the permit activities undertaken.	

5.0 Measures taken to protect land
Has the applicant provided evidence from records collated during the lifetime of the permit, to show that the pollution prevention measures have worked?
Measures are in place to monitor and record pollution incidents and any infrastructure maintenance. A structured programme of improvements were undertaken by the Operator as part of improvement conditions within the Environmental Permit.

6.0 Pollution incidents that may have impacted on land and their remediation
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)?
None. There have been no breaches of compliance and no pollution incidents have occurred during the permitted operation of the installation.

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 and groundwater monitoring and/or testing was carried out for the original application. No intrusive soil and groundwater background data was collected for the various variation applications made since. The decision to not carry out an intrusive investigation is in line with the requirements of the Environment Agency's H5 Guidance Note on Site Condition Reports, specifically 'Box 1'.

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?
Not applicable as the area to be surrendered has not had any scheduled or directly associated activities undertaken upon it.

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.
No land or groundwater samples were taken due to the nature of the site and its usage. No accidents involving spillages or pollution incidents occurred in the surrender area during its operation under the environmental permit.
The decision to not carry out an intrusive investigation is in line with the requirements of the Environment Agency's H5 Guidance Note on Site Condition Reports, specifically 'Box 1'.

10.0 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 partially surrendered area of the site has not had any scheduled or directly associated activities undertaken upon it. Therefore, it is concluded to be in a satisfactory condition. No contamination or pollution incidents occurred during on this part of the site during the time it was under the Environmental Permitting Regulations.

Surrender SCR decision summary	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	Liz Ebbs 09/02/2015