

Application SCR evaluation template

Name of activity, address and NGR	Bilston Copper Shaft Furnace Mueller Europe Limited Oxford Street Bilston West Midlands WV14 7DS NGR: SO 95760 96051
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Document reference of application SCR	Application reference: EPR/BJ9843IH/S006 SCR reference: ME004
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Date and version of application SCR	Version 1 31/10/17
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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

No reference to original SCR on EA systems, and SCR unavailable.

Site boundary originally granted on 31/03/03 was marked incorrectly, this partial surrender application corrects the plan. The areas outside of the updated site boundary have never been under the control of Mueller Europe or been part of any of their activities.

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?

Intrusive testing was carried out in 1997, no samples were taken from areas of solid flooring. No evidence or concerns of historic contamination raised by regulatory officer.

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

Casting, production of copper tube

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.

Permit issued so risk assessment assumed to have been accepted. Improvement programme to repair surface water drains assumed to have been completed.

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

(Conceptual model)

Are the activities likely to result in pollution of land?

Activities not likely to pollute land with pollution prevention measures approved at permit issue.

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?

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	Unknown
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	
There have been no changes to the area of land that is to be surrendered.	

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 no activities have been undertaken on the land to be surrendered.

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)?
None

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

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?

Majority of the area to be surrendered has never been used for permitted activities. Bay 26 has had all equipment and oils removed. No evidence of any pollution issues or damage to flooring or building infrastructure.

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

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?

Bay 26 has solid concrete flooring in good condition free from damage. Other land to be surrendered has never been subject to permitted activities.

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?

N/A

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

Accepted

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

Nathan Price
17/01/18