

Surrender SCR evaluation checklist

Name of activity, address and NGR	Invista Textiles Ltd, PO Box 401, Wilton, Redcar. TS10 4XY.
Permit number	EPR/BM2063IR/S006
Document references and dates of application and surrender SCR	960100303_02 April 2011
Date and version of surrender SCR	April 2011 Version 2

Environmental setting **To be completed by GWCL officers**

(Receptor)

Has the applicant described the environmental setting?	Yes/No	If no, what information is needed from the applicant?
a) Geology b) Hydrogeology c) Surface waters	Yes Yes Yes	

4.0 Changes to the activities **To be completed by NPS officers**

(Sources)

Have there been any changes to the following during the operation of the site?	Yes/No	If yes, please specify
a) Activity boundaries b) Permitted activities c) "Dangerous substances" used or produced		The surrender SCR should 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?	Yes	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 have been investigated and remediated (where necessary)?	Yes	I can confirm that all pollution sources associated with incidents been investigated and remediated such that they will not lead to pollution after permit surrender e.g. pipework containing raw materials.

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?	Yes	Changes above baseline conditions were found in groundwater samples from 3 boreholes. BH 304 was remediated to an acceptable level due to an impact by ammonium. The concentration of boron at BH1104 and organic acids at BH 1101 have increased with these being attributed to historic site activities.
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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?	Yes	All sources of pollution risk have been removed before the Surrender SCR is produced.
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9.0 Reference data and remediation (where relevant)

To be completed by GWCL officers

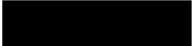
Has the applicant provided details of any surrender reference data that they have collected and any remediation that they have undertaken? (Reference data for soils must meet the requirements of policy 307_03 Chemical test data on contaminated soils – quantification requirements). If the surrender reference 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	Changes above baseline conditions were found in groundwater samples from 3 boreholes. BH 304 was remediated to an acceptable level due to an impact by ammonium. The concentration of boron at BH1104 and organic acids at BH 1101 have increased with these being attributed to historic site activities. It is stated that boron was not used during the permit lifetime and that there have been no spillages that could have impacted BH 1101 with organic acids. BH1101 monitors a discontinuous sand lens that has been heavily impacted by site activities at some point in the past possibly before the current permit.
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10.0 Statement of land condition To be completed by GWCL officers

Has the applicant provided a statement confirming that the permitted activities have ceased, decommissioning works are complete and that pollution risk has been removed and that the site is in a satisfactory state?	Yes	
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Surrender SCR decision summary (return to permitting team)	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	✓
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:	


comments dated 13th June 2011


comments dated 14 June 2011