Application SCR evaluation template

Name of activity, address and NGR	Tradebe Healthcare National Limited
	Salford Clinical Waste Incinerator Salford Royal Hospital Stott Lane Salford M6 8BB
	NGR SJ 785990

Document reference of SCR	North West Energy Limited – Installation Condition Report at permit application, Phase 1a Site Condition Report in Support of IPPC Permit Application, TD4000, November 2004
	Tradebe Healthcare National Limited – Installation Condition Report at permit surrender, Installation Condition Report in support of Environmental Permit surrender, 9 September 2015

Date and version of SCR	Application – November 2004
	Surrender – September 2015

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

Installation and Location Boundary Map FTD4000, 18 January 2005. Plans were assessed and accepted at permit determination.

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?

Baseline reference data not submitted at application due to the low likelihood of pollution being caused by the activities at the installation. Justification submitted, reviewed and accepted as part of the application determination. Phase 1a Site Condition Report submitted in support of IPPC Permit Application submitted meets the criteria specified above and was reviewed and accepted at permit determination.

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	

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)

b) Non-permitted activities undertaken at the site

Originally regulated for S5.1A(1)(a) activity; the incineration of hazardous waste in a waste incineration plant or waste co-incineration plant with a capacity exceeding 10 tonnes per day as a facility with a capacity of 8,000 tonnes per annum.

The site also included directly associated activities including on-site washing of empty waste bins and operation of bin washer to hospital sewer. The installation also included a silo for lime storage as lime was used as a filter gas treatment as part of the emissions abatement system.

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.

An appropriate environmental risk assessment was reviewed and accepted at permit determination.

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

Are the activities likely to result in pollution of land?

No. The facility is within a sealed building and has been assessed as causing little likelihood of pollution as accepted at permit determination.

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?

Yes. Accepted at permit determination.

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	✓	
Date and name of reviewer: M Derbyshire 22/10/2015		

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 (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

The Operator has confirmed that there have been no changes to the activity boundary since the original permit was issued and neither have there been changes to the permitted activities or 'dangerous substances' used or produced on site.

5.0 Measures taken to protect land (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. The operator has provided evidence and statements to support the conclusion that pollution prevention measures have been maintained and effective.

6.0 Pollution incidents that may have impacted on land and their remediation (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)?

There are no records of any incident on site that could have had the potential to impact on the soil and/or groundwater.

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?

Not applicable.

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 have ceased and all sources of pollution risk have been removed.

The incinerator permanently ceased charging waste on 27 June 2015. Following the removal of all potential source of pollution the facility was formally handed back to the landlord (Salford Royal Hospital Trust) on 29 July 2015. No demolition works were required to be undertaken by Tradebe as part of the decommissioning as it is understood that the buildings and plant are to be demolished by the Landlord.

The decommissioning activities had no potential to cause impact on land or groundwater and there were no reported incidents during this phase of works. Details of the actions and sources of pollution removed are provided in the site Installation Closure Plan Report, dated 9th September 2015.

10.0b 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?

Yes. The Operator has confirmed that the permitted activities have ceased and all sources of potential pollution removed from the site. The land has been deemed to be returned in a satisfactory state.

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	
Date and name of reviewer: M Derbyshire 22/10/2015	