

# Schedule 1 - Operations

**Table S1.1 activities**

Activity reference	Activity listed in Schedule 1 of the EP Regulations	Description of specified activity and WFD Annex I and II operations	Limits of specified activity and waste types
A1	S5.3 A(1)(a)(ii)	Disposal of hazardous waste with a capacity exceeding 10 tonnes per day involving: physico-chemical treatment. (D9).	<p>Treatment of hazardous waste in 2 autoclave lines prior to disposal.</p> <p>Waste types as specified in table S2.2.</p> <p>Hazardous waste treatment subject to a total daily limit of 62.4 tonnes per day for the treatment in the Hydroclave of hazardous wastes.</p>
A2	S5.3 A(1)(a)(iii)	Disposal of hazardous waste with a capacity exceeding 10 tonnes per day involving: blending or mixing, (D13).	<p>Transfer operation: From receipt of hazardous waste and mixing prior to disposal.</p> <p>Waste types as specified in table S2.3</p>
A3	S5.3 A(1)(a)(iv)	Disposal of hazardous waste with a capacity exceeding 10 tonnes per day involving: repackaging (D14).	<p>Transfer operation: From receipt of hazardous waste and repackaging prior to disposal.</p> <p>Waste types as specified in table S2.3</p>
A4	S5.6 A(1)(a)	Temporary storage of hazardous waste with a total capacity exceeding 50 tonnes (D15).	<p>Notwithstanding the throughput capacity, the combined storage of hazardous and non-hazardous waste within the building shall not exceed 80 tonnes at any time.</p> <p>The combined storage capacity of hazardous and non-hazardous waste in the external storage area shall not exceed 140 tonnes at any time.</p> <p>Waste types as specified in table S2.3</p>

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Activity reference	Activity listed in Schedule 1 of the EP Regulations	Description of specified activity and WFD Annex I and II operations	Limits of specified activity and waste types
<b>Directly Associated Activity</b>			
A5	Steam raising plant	Steam raising plant, not exceeding 2.8MW thermal input	From receipt of fuel (natural gas) to disposal of waste and release of combustion products.
A6	Compaction of treated waste	Compaction of non-hazardous healthcare waste following treatment in Hydroclave.	-
A7	Bin washing	Washing of containers used for healthcare waste storage	-
<b>Description of activities for waste operations</b>		<b>Limits of activities</b>	
A8 waste activities:	<b>D15:</b> Storage pending any of the operations numbered D1 to D14.  <b>D14:</b> Repackaging prior to submission to any of the operations numbered D1 to D13.  <b>R13:</b> Storage pending any of the operations numbered R1 to R12.	Transfer operation: Storage of non-hazardous waste.  The transfer of non-hazardous waste from vehicles or containers into other containers shall only take place within areas provided with an impermeable pavement and sealed drainage.	
Waste types as per table S2.4.			

**Table S1.2 Operating techniques**

Description	Parts	Date Received
Application	The response to questions 2.1.4 to 2.1.24 and 2.2 given in pages 13-70 of the application excluding the proposed limits in section B2.2.14 and B2.2.15 of the application	23/12/2005
Requests for additional information	Responses to the additional information requested	Responses dated: 17/03/2006; 21/03/2006; 15/05/2006.
Variation application (V002)	The Report on Proposed Changes to Star Works Treatment Plant sections 4 and 5.  Grundon letter dated 24 July 2009 and plan relating to proposed speed restriction on access road	Report received 11/12/2008. 25/07/2009
Variation application (V003)	Application form part C3; section 3 and Appendix 4	02/01/14
Additional information	Justification and risk assessment to support acceptance of aerosols.	17/03/14