

ANNEX 18

IP 0004/07 IPPC Permit for Marsa Abattoir and Hazardous Waste Incinerator

Improvement Programme (Table 1.5.1)

Reference	Requirement	Date	Date of Submission
1	Submission of an odour panel for the Marsa plant to give evidence of the efficiency of mitigation measures.	To be submitted within 3 months of issue of permit.	Odour Monitoring Programme submitted in March 2012 and approved by MEPA in April 2012.
2	Submission of monitoring data from plant acceptance tests.	Monitoring reporting to take place 2 month after completion of qualification.	Plant is not fully commissioned as per communications dated June 2009 and November 2009.
3	Plan showing sewer emission points	To be submitted before operation.	Annex 21 to the consolidated application.
4	Results of analyses from main waste components (delivered to and released by the waste incineration plant) to be submitted to MEPA.	Within 3 months from start of operation and immediately after new waste categories are incinerated after obtaining prior	Clinical and abattoir wastes are not analysed. Other incoming waste streams are treated on a case by case basis. Results of

		approval by MEPA.	analysis are available. Analysis of bottom ash, fly ash, boiler ash and wastewater are also available. Sample analyses may be provided as necessary.
5	The energy and mass balance sheet (Appendix 6 of the Application Documents) has to be updated and communicated to the authority.	Within 6 months after acceptance tests.	Submitted in June 2009. Reinserted as Annex 22 to consolidated application.
6	Furthermore, the energy and mass balance sheet (Appendix 6 of the Application Documents) has to be updated and communicated to the authority.	Within 1 month of expiry of this permit.	Submitted in June 2009. Reinserted as Annex 22 to the consolidated application.
7	Standard operating procedures (SOP) of all relevant activities shall be sent to MEPA. Updated SOPs shall be submitted as soon as they become available.	Within six months after commissioning.	A number of procedures are available as a result of the implementation of a QMS and EMS for the facility. Both systems

			have been certified to ISO9001 and ISO14000 standards. Full documentation may be viewed at the facility.
8	Emergency plan covering safety, security and pollution control aspects.	Prior to acceptance of hazardous waste.	ERP submitted in May 2012 (Annex 11) and is currently being updated.
9	A furnace capacity diagram, as shown in the brochure "Modification of the Public Abattoir incinerator to treat additional waste streams, Marsa; Environmental Impact Assessment – Addendum".	To be submitted before operation.	Submitted in June 2009. Reinserted as Annex 23 to the consolidated application.
10	Drawing of temporary storage area for sludge and solvents, with a description of how the anticipated storage time for 2 days is going to be achieved.	Prior to acceptance of hazardous waste.	Submitted in June 2009. Reinserted as Annex 24 to the consolidated application.