

# SAWTP Improvement Programme Update

Updated On: 28.10.2021

Ref.	Requirement	By When	Status	Status Update
6	Photographic evidence of bunds installed to provide secondary containment for storage areas containing oils and other liquid waste generated on site	Within one month from the granting of the permit	Closed	/
8	Certification from an independent warranted engineer or architect showing that all potentially contaminated within the maintenance area is being collected by gutters and treated by an adequately sized oil-water interceptor constructed in accordance with standard EN 858.	Within two months from the granting of the permit	Closed	/
11	To obtain a Sewer Discharge Permit with the Water Services Corporation as per condition 3.91 of this permit.	Within six months of granting of the permit	Closed	Sewer Discharge Permit issued by WSC on 18.06.2021, valid for one year.
15	To construct a safe and secure wheel washing area to be used by all waste carriers exiting the site.	Within nine months of granting of the permit	Closed	In view of the scaled down operations and the eventual decommissioning of the plant, WasteServ is making available the power wash that is located adjacent to the (ex-) compost shed.  In light of the above, WasteServ considers this Item to be closed.
17	Provision of consolidated proposal for monitoring of groundwater, air and wastewater emissions to the satisfaction of the Competent Authority.	Within three months of granting of the permit	Closed	The EMP was amended to reflect the change in operation at SAWTP and was submitted to ERA on 23.06.2021.
	Submission of notification of commencement of monitoring in accordance with the approved consolidated monitoring proposal.	Within three months of granting of the permit	Closed	All monitoring tenders are in place and are being utilised to fulfill the obligations in the EMP.
19	Installation of a new groundwater monitoring borehole in the "South Fields" as described in Approved Doc IP 0005/13/B/DOC1.	Within two months of granting of the permit	Ongoing	The bore of the new borehole shall be created in the same time period when the cores for baseline study are being drilled. This is so because this work will form part of the same tender. The new groundwater monitoring borehole shall be in place by April 2022.  WasteServ is kindly requesting that the target date of this Item is amended to read April 2022.

20	a) To submit for the Authority's approval, a detailed baseline monitoring strategy drafted by an independent consultant coordinating the sampling, analysis and reporting in accordance with Approved Doc IP 0005/13/B/DOC1 which includes the limits of detection, calibration certificates for instruments used, lab accreditation certificates and curriculum vitae of the persons collecting the samples/doing in situ measurements and any other specific requirement as outlined in this permit.	a) Within two months of granting of the permit	Ongoing	The necessary administrative documentation has been compiled and submitted. Funds have been allocated. Baring no unforeseen procurement issues, contract with future service provider shall be in place by March 2022. Updated baseline monitoring plan shall be submitted by April 2022.  WasteServ is kindly requesting that target date of this Item is amended to read April 2022.
	b) To submit a baseline report in conformity with Articles 16(2) and 22 of the Industrial Emissions 2010/75/EU and Approved Doc IP 0005/13/B/DOC2.	b) Within four months	Ongoing	Updated baseline report plan shall be submitted to ERA by July 2022.  WasteServ is kindly requesting that target date of this Item is amended to read July 2022.
21	Decommissioning report in accordance with the decommissioning plan approved by ERA for both the 9,000 litre heavy gasoil tank and the diesel tank with its dispensing equipment.	Within three months from the granting of the permit	Ongoing	Given the commercial agreement with Ing. Johan Psaila (REWS approved engineer), the author of the previously submitted decommissioning plan, has been discontinued, WasteServ has engaged another REWS approved engineer for the drawing up of the decommissioning plan of the 9,000 litre tank. See Annex 18. The actual decommissioning shall take place in the coming months and decommissioning report shall be made available by February 2022. To point out that tank is empty and not being used (given that it was previously used in conjunction with the AD process, which process is also discontinued).
22	a) Decommissioning plan for the Regenerative Thermal Oxidiser on site including timeframes.	Within one month of granting of the permit	Ongoing	Given the upcoming decommissioning of the plant, the RTO is included in Phase 1 of the decommissioning. Similar to the other equipment on site, a decommissioning method statement shall be submitted to the Authority. A consultant is assisting WasteServ with this task.  WasteServ is kindly requesting that target date of this Item is amended to read November 2021.
	b) Decommissioning report in accordance with the decommissioning plan approved by ERA in a).	Within timeframes agreed with the Authority through a).	Ongoing	Dependent on 22 b).
23	Submission of monitoring results for both Combined Heat and Power plants and emergency generators in accordance with condition 3.68.	Within four months from the granting of the permit.	Ongoing	In view of the fact that the OPP shall not be commissioned, CHPs are now redundant. Monitoring session for the Emergency Generator is scheduled for September 2021. To this end, WasteServ is kindly requesting that target date of this Item is amended to read June 2022. To note that Emergency Generator is used infrequently (only when there is a power cut) and thus potential for emissions is minimal.
24	Implementation of fire, health and safety upgrades described in the "status update report" approved doc IP 0005/13/B/DOC4 Within timeframes indicated in IP 0005/13/B/DOC4.	Within timeframes indicated in IP 0005/13/B/DOC4	Ongoing	Refer to update attached (Annex 14).

25	Installation of covering structures using canopies and containers as indicated in approved doc IP 0005/13/B/DOC7.	Within 18 months from granting of permit.	Closed	<p>In light of the eventual decommissioning of the plant and the projected cost of the canopies (approx. € 1,300,000), Wasteserv is reconsidering this investment. That said, the reception area in the ex-MRF yard is shaped in the form of a horse-shoe to shelter the waste from wind, thus avoiding scattering of waste.</p> <p>In light of the above, WasteServ considers this Item to be closed.</p>
26	Submission of a detailed decommissioning plan as per condition 3.187 which includes a target date for complete closure and decommissioning.	Within one year from the granting of the permit.	Ongoing	<p>A list of equipment / areas to be decommissioned have been identified. In order to make this task more manageable, WasteServ divided the decommissioning into 5 phases with Phase 1 being the first on the list. The methodology for decommissioning the AD Plant and ancillaries (Phase 1) is available in Annex 17.</p> <p>The full Decommissioning Plan shall be submitted by the specified target date.</p>