

Southern Water - IED Implementation Plan

Doc Ref. 790101_MSD_Implementation Plan December 2023

This outlines the plans anticipated to be required for submission to the Environment Agency.

Dates provided are based on current understanding.

Remains subject to EA review and written agreement.

BAT	Topic/ Heading	Provide site specific plan for EA sign off	Implement target start	Provisional target date for completion	Backstop date
8	Bioaerosol Monitoring plan	Within 6 months of permit issue	Within 12 months of agreed plan	End 2027	End AMP8
2, 5, 6	Waste Sampling Plan	Within 6 months of permit issue	Within 12 months of agreed plan	End 2027	Becomes BAU
-	Improvements as outcomes from Sampling Plan	Subject to sampling outcomes	Subject to sampling outcomes	-	TBA depending on findings
16	Biogas Management Programme Plan	Within 6 months of permit issue	Start of AMP8	End 2027	End AMP8
	Primary Containment Written Scheme of Examination	Within 12 months of permit issue	Within 6 months of agreed plan	-	Continues as BAU
19	Secondary Containment Implementation Plan	Within 6 months of permit issue	Start of AMP8	End 2027	End AMP8
38	Waste water & Digestate plan (inc. Vessel Cover plan)	Within 6 months of completion of required testing	Start of AMP8	End 2027	End AMP8
38	Digestate Stability Report	Within 10 months of permit issue	Subject to findings	-	-
4	Wastewater & Digestate Buffer Storage Plan	Within 6 months of permit issue	Subject to findings	-	End AMP8
8, 15	Methane slip report	Within 6 months of permit issue	See Biogas Management Programme	-	-
	Abatement Efficacy Plan	Within 12 months of completion of required testing	Within 12 months of agreed plan	End 2027	End AMP8
19	Drainage Modification Plan	Within 12 months of permit issue	Within 6 months of agreed plan	-	End AMP8
1	CMS Delivery Plan	Within 6 months of permit issue	Within 12 months of permit issue	-	End AMP8
2	Waste pre-acceptance & acceptance Plan	Within 6 months of permit issue	Within 18 months of permit issue	End 2027	End AMP8
2	Waste Reporting & Tracking Plan	Within 6 months of permit issue	Within 18 months of permit issue	End 2027	End AMP8
8	Air Emissions Monitoring Plan	Within 6 months of permit issue	Within 12 months of agreed plan	End 2027	End AMP8
23	Energy Efficiency Plan	Within 12 months of permit issue	Within 12 months of agreed plan	-	TBC depending on findings