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.

Bioaerosol Monitoring plan Within 6 months of permit issue Within 12 months of agreed plan End 2027 Becomes BAU	ВАТ	Topic/ Heading	Provide site specific plan for EA sign off	Implement target start	Provisional target date for completion	Backstop date
Improvements as outcomes from Sampling Plan Issue agreed plan End 2027 Becomes BAU	8	Bioaerosol Monitoring plan			End 2027	End AMP8
Sampling Plan outcomes outcomes findings Biogas Management Programme Within 6 months of permit issue Primary Containment Written Scheme of Examination Primary Containment Written Scheme of End 2027 End AMP8 End 2027 End AMP8 End 2027 End AMP8 End 2027 End AMP8 End 2027 End AMP8 Subject to findings Within 10 months of permit issue Within 6 months of permit issue Subject to findings Within 6 months of permit issue Programme Programme Within 12 months of agreed plan Programme Within 12 months of permit issue Programme Within 12 months of plan Within 12 months of permit issue Primary Containment Written Start of AMP8 Primary Containment Written Start of AMP8 End 2027 End AMP8 End 2027 End AMP8 End 2027 End AMP8 End 2027 End AMP8 Within 12 months of permit issue Programme Within 12 months of permit issue Programme Within 12 months of permit issue Programme Programme Within 12 months of permit issue Programme Programme Within 12 months of permit issue Programme Programme	2, 5, 6	Waste Sampling Plan	•		End 2027	Becomes BAU
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Scheme of Examination permit issue plan - Continues as BAU Secondary Containment Implementation Plan Within 6 months of permit issue Start of AMP8 End 2027 End AMP8 Waste water & Digestate plan (inc. Vessel Cover plan) Within 10 months of completion of required testing Subject to findings	16		•	Start of AMP8	End 2027	End AMP8
Implementation Plan issue				-	-	Continues as BAU
Waste water & Digestate plan (inc. Vessel Cover plan) Digestate Stability Report Within 10 months of permit issue Within 6 months of permit issue Nethane slip report Within 12 months of completion of required testing Within 12 months of permit issue Programme Drainage Modification Plan Within 6 months of permit issue Within 12 months of agreed plan CMS Delivery Plan Within 6 months of permit issue Within 6 months of permit issue Within 6 months of permit issue Within 12 months of permit issue Drainage Modification Plan Within 6 months of permit issue Within 12 months of permit issue Within 13 months of permit issue Within 14 months of permit issue Within 18 months of permit issue Within 18 months of permit issue Air Emissions Monitoring Plan Within 6 months of permit issue Within 12 months of permit issue Within 12 months of permit issue Within 12 months of permit issue Rend 2027 End AMP8 Tend AMP8 Tend 2027 End AMP8 Tend 2027 Tend AMP8	19	•	•	Start of AMP8	End 2027	End AMP8
Wastewater & Digestate Buffer Storage Plan Subject to findings - -	38	- -	completion of required	Start of AMP8	End 2027	End AMP8
Storage Plan issue Subject to findings - End AMP8 8, 15 Methane slip report Within 6 months of permit issue Programme Abatement Efficacy Plan Within 12 months of completion of required testing Within 12 months of agreed plan 19 Drainage Modification Plan Within 12 months of permit issue plan 1 CMS Delivery Plan Within 6 months of permit issue Programme Within 6 months of permit issue Programme Within 12 months of permit issue Programme Within 12 months of permit issue Programme Within 12 months of permit issue Program Plan Within 13 months of Permit issue Programme Within 18 months of Permit issue Program Plan Programme Within 18 months of Permit issue Programme Within 12 months of Permit Issue Programme Within 12 months of Permit Issue Programme The AMP8 The	38	Digestate Stability Report		Subject to findings	-	-
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	23	Energy Efficiency Plan			-	