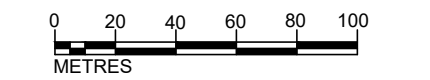


KEY:

- Installation Boundary
- Tanks Excluded from Permit Scope
- Air Emission Point
- Liquor Transfer Point
- Sampling Point

- A5a - Boiler 2a
- A5b - Boiler 2b
- A5c - Boiler 2c
- A5d - Boiler 2d
- A8a - CHP Engine 2a
- A8b - CHP Engine 2b
- A9 - Biogas Flare
- A10 - OCU
- A11 - Standby Engine 1
- A12 - Standby Engine 2
- A13 - Primary Digester PRV
- A14 - Primary Digester PRV
- A15 - Primary Digester PRV
- A16 - Primary Digester PRV
- A17 - Primary Digester PRV
- A18 - Primary Digester PRV
- A19 - Primary Digester PRV
- A20 - Primary Digester PRV
- S1 - Primary Sludge Picket Fence Thickener
- S2 - SAS Picket Fence Thickener
- S3 - SAS Thickening Belts
- S4 - Primary Sludge Drum Thickeners
- S5 - Sludge Dewatering Centrifuge
- S6 - Biogas Condensate
- T1 - Sludge Dewatering Centrifuge
- T2 - SAS Picket Fence Thickener Liquors
- T3 - Primary PFT Liquors
- T4 - Surface Water Run-off
- T5 - Imported Cess Waste



P03	FEB. 2023	FOR INFORMATION	AR	MM	JK	MM
P02	JUL. 2022	FOR INFORMATION	AR	MM	JK	MM
P01	APR. 2021	FOR INFORMATION	AR	MM	JK	MM
Rev	Rev. Date	Purpose of revision	Drawn	Checked	Rev'd	Appr'd

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Thames Water

**STC IED PERMIT
MAPLE LODGE STW**

**FIGURE 2
INSTALLATION BOUNDARY
AND AIR EMISSION POINTS**

PERMITTING

Scale	1:2500	DO NOT SCALE
Jacobs No.	B22849AM	Rev
Client no.		P03

B22849AM-JAC-MPL-DR-0002

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