



Cess/Waste Import Point

Cake Pad

Sludge Dewatering Plant

Liquor Return Pumping Station 1

CHP Engines 2a and 2b

Old Power House

Decommissioned fuel oil supply line

Decommissioned fuel oil tanks

Secondary Digester Tanks

Decommissioned Compressors

Boilerhouse

Biogas Pipeline

Primary Digester Tanks 1 - 4

Biogas Flare

Sludge Blending Tank

Liquor Return Pumping Station 2

Import Reception Tank

SAS Thickening Belts

Sludge Import Point

SAS Picket Fence Thickener

Primary Sludge Tank

Primary Sludge Drum Thickeners

Primary Sludge Picket Fence Thickeners

Primary Digester Tanks 5 - 8

Path

Pit (dis)

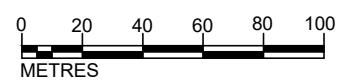
KEY:

Installation Boundary

Tanks Excluded from Permit Scope

Air Emission Point

- A5a - Boiler 2a
- A5b - Boiler 2b
- A5c - Boiler 2c
- A5d - Boiler 2d
- A8a - CHP Engine 2a
- A8b - CHP Engine 2b
- A9 - Biogas Flare
- 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



Rev	Rev. Date	Purpose of revision	Drawn	Checked	Rev'd	Approved
P05	JUN. 2023	FOR INFORMATION	AR	HEK	JK	MM
P04	JUN. 2023	FOR INFORMATION	AR	HEK	JK	MM
P03	JUN. 2023	FOR INFORMATION	AR	HEK	JK	MM
P02	FEB. 2023	FOR INFORMATION	AR	HEK	JK	MM
P01	JUL. 2022	FOR INFORMATION	AR	HEK	JK	MM

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Client
**STC IED PERMIT
MAPLE LODGE STW**

Project
**APPENDIX B
POTENTIAL BIOAEROSOL
EMISSION POINTS**

Drawing status
PERMITTING

Scale
1:2500
DO NOT SCALE

Jacobs No. B22849AM
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