



Notes:

- Existing and proposed information shown base upon supplied drawing file: DJ3a Shotton Preliminary Layout Plan A R0.DWG and; Shotton Plan A Layout Detailed R3 (CHP + EFT).DWG and supplied New Emission Point Drawing 2.

Legend:

Environmental Permit Boundary

Air Emissions:

A01

OCC Pulper Exhaust

A02

OCC Pulper Exhaust

A03

OCC Disc Filter Exhaust

A04

Wet End Machine Hall Exhaust

A05

Dryers Machine Hall Exhaust

A06

Reel Up Machine Hall Exhaust

A07

Former Section Exhaust 1

A08

Former Section Exhaust 2

A09

Vacushoe Exhaust 1

A10

Suction Roll Exhaust

A11

Optidry Vac Roll Exhaust

A12

Optidry Twin Exhaust

A13

Press Section Exhaust

A14

Press Pulper Exhaust

A15

Optidry Twin Heat Recover Turbo Tower

A16

Optiair Heat Recovery Tower 1

A17

Optiair Heat Recovery Tower 2

A18

Optiair Heat Recovery Tower 3

A19

Size Pulper Exhaust

A20

Reel Pulper Exhaust

A21

Optiair Heat Recovery Tower 4

A22

Optiair Heat Recovery Tower 5

A23

Slabbing Pulper Exhaust

A24

Winder Pulper Exhaust

A25

Boiler 7 Stack

A26

GT1 Stack

A27

GT2 Stack

A28

Back-up Boiler Stack

A29

Anaerobic Reactor Pressure Relief Valve

A30

Biogas DSulph Tank Vent

A31

Scrubber Vent

A32

Biogas Buffer Vent

A33

Biogas Engine Stack

A34

Emergency Flare

A35

Bale Pulper Exhaust

A36

Roof Exhaust

A37

Air System Exhaust

A38

Exhaust Turbo Blower

A39

Mist Removal

A40

Mist Removal Vis

A41

Dust Removal

Water Emissions:

W1

Final Effluent to River Dee

W2

Car Park & Weighbridge Drainage (Current)

W3

Site Drainage (North East)

W4

Site Drainage (North West)

W5

Woodyard and Main Site Drainage

W6

Site Drainage OCC Warehouse

E1

Boiler 7 Scrubber Bleed

1	Emission Point additions	11.07.25	TS	PW	PW
Rev	Amendments	Date	By	Chk	Auth

SLR

www.slrconsulting.com

Client

Shotton Mill Limited

Project

Shotton Mill
Environmental Permit Application

Figure Title

Site Plan and Environmental Permit Boundary

Scale	1:5,000	@ A3	SLR Project No.	410.065169.00001
Designed	TS	Checked	MF	Authorised
Date	July 2025	Date	July 2025	Date
Figure Number	001	Rev.	1	