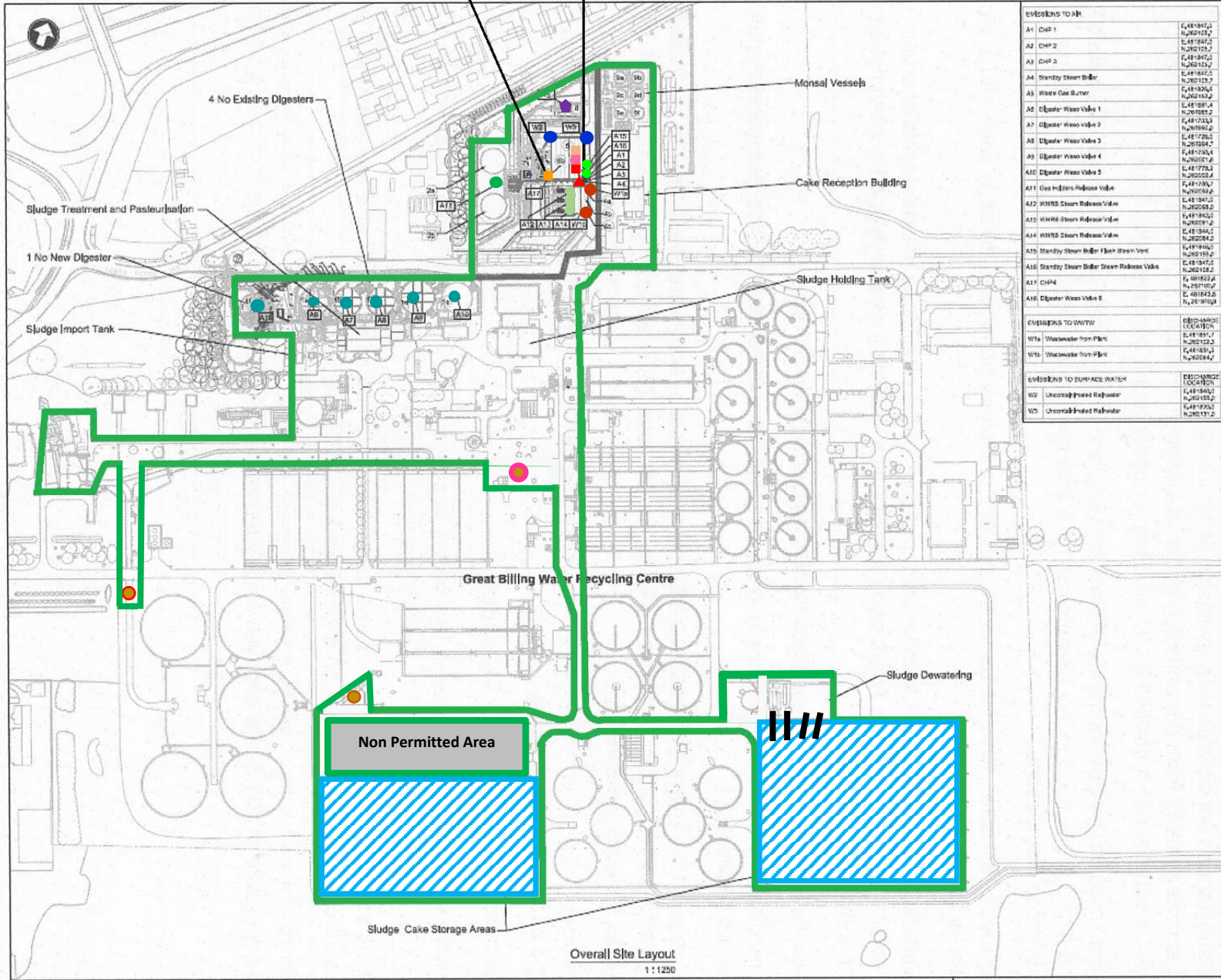


Cake Storage area
Conveyors



STC Permit Boundary



Emissions to Air	
A1	CHP 1
A2	CHP 2
A3	CHP 3
A4	Standby Steam Boiler
A5	Waste Gas Burner
A6	Digester Waste Valve 1
A7	Digester Waste Valve 2
A8	Digester Waste Valve 3
A9	Digester Waste Valve 4
A10	Digester Waste Valve 5
A11	Gas Holders Release Valve
A12	WHRB Steam Release Valve
A13	WHRB Steam Release Valve
A14	WHRB Steam Release Valve
A15	Standby Steam Boiler Steam Vent
A16	Standby Steam Boiler Steam Release Valve
A17	CHP4
A18	Digester Waste Valve 6

Emissions to WWTW	
W1a	Wastewater from Plant
W1b	Wastewater from Plant

Emissions to Surface Water	
W2	Uncontaminated Effluent
W3	Uncontaminated Effluent

REFERENCE DRAWINGS	
SCA-09683-GBLST-2C-PLG-440	Anglian Water Land Ownership
SCA-09683-GBLST-2C-PLG-441	Location Plan and Proposed Site Layout
SCA-09683-GBLST-2C-PLG-408	Proposed Digester Plant Layout
SCA-09683-GBLST-2C-PLG-206	Digester Area North Elevations
SCA-09683-GBLST-2C-PLG-209	Digester Area East Elevations
SCA-09683-GBLST-2C-PLG-210	Digester Area South Elevations
SCA-09683-GBLST-2C-PLG-211	Digester Area West Elevations
SCA-09683-GBLST-2C-PLG-212	Proposed CHP Plant Layout
SCA-09683-GBLST-2C-PLG-213	CHP Area North Elevations
SCA-09683-GBLST-2C-PLG-214	CHP Area East Elevations
SCA-09683-GBLST-2C-PLG-215	CHP Area South Elevations
SCA-09683-GBLST-2C-PLG-216	CHP Area West Elevations
SCA-09683-GBLST-2C-PLG-217	Proposed Landscaping Hardening Plan
SCA-09683-GBLST-2C-PLG-218	CHP Area North Elevation
SCA-09683-GBLST-2C-PLG-219	CHP Area East Elevation
SCA-09683-GBLST-2C-PLG-220	CHP Area South Elevation
SCA-09683-GBLST-2C-PLG-221	CHP Area West Elevation
SCA-09683-GBLST-2C-PLG-222	Transformer, Pylon & Poles
SCA-09683-GBLST-2C-PLG-223	Transformer, Pylon & Poles
SCA-09683-GBLST-2C-PLG-224	Transformer, Pylon & Poles
SCA-09683-GBLST-2C-PLG-225	Transformer, Pylon & Poles
SCA-09683-GBLST-2C-PLG-226	MCC House, Pylon & Poles
SCA-09683-GBLST-2C-PLG-227	MCC House, Pylon & Poles

- NOTES:
- The drawing to be read in conjunction with all relevant drawings and supporting documentation.
 - Layout prepared from As-Built design, survey drawings and reference to aerial photographs.
 - All levels are in metres above Ordnance datum.
- North Arrow
- Building Plan:
- Digesters (8 No)
 - Gas Holder (2 No)
 - CHP (4 No)
 - Waste Heat Boiler (2 No)
 - Heating Plant Building
 - Stack (2 No)
 - Pipe Bridge
 - Waste Gas Burner
 - Mansel Vessels (18 No)

Scale at 1:1250

Rev	Date	Description	Created	Checked	Checked	Appr
P3	12/02/14	Final Issue	CS	AL	LI	VP
P2	28/12/14	Issue 1 Issue	SC	AL	LI	VP
P1	02/11/14	Final Issue	SC	AL	LI	VP

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Project Title:
**AMP 5 Biosolids Programme
Advanced Digestion**

Drawing Title:
**Great Billing STC
Environmental Permit Boundary**

Scale: As indicated @ A1	Project Code: 327707	Status: INF
Drawn By: SFC09683-GBLST-2C-PLG-440		

Drawn By:
SEW-09683-GBLST-2C-PLG-440

Rev:
P3

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