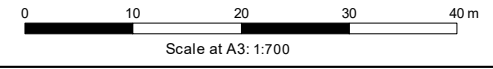


REVISIONS					
REV	DATE	DESCRIPTION	DWN	CHK	APP
-	12/10 2021	First Issue	JJ	MF	MF

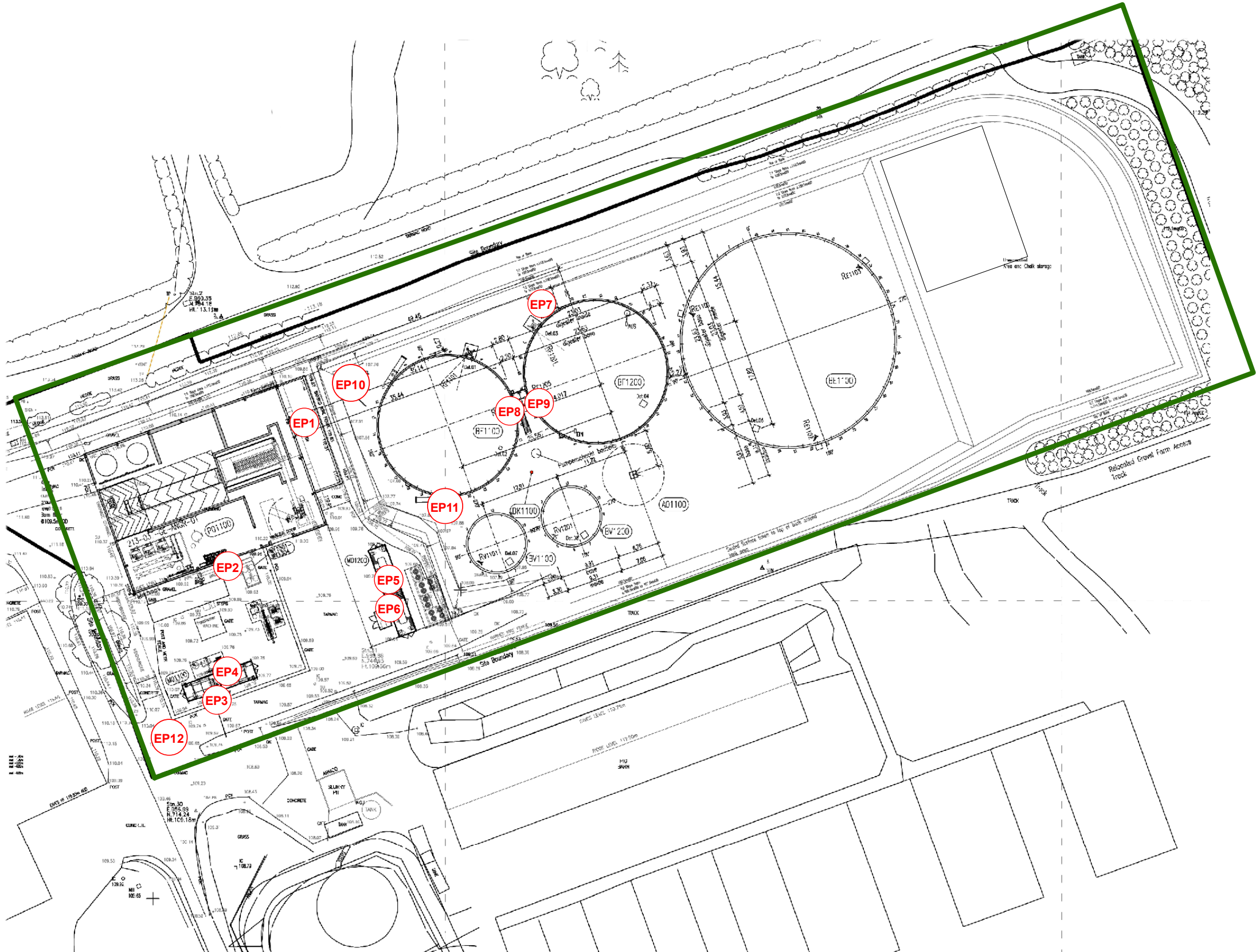
LEGEND	
	Permit boundary
	Site details
1.	Weighbridge
2.	Reception building
3.	2 No. Liquid waste storage tanks (30m ³ each)
4.	Reception pit
5.	Hammer mill
6.	Pasteurisers
7.	Biofilter
8.	2 No. Pre-storage tanks (422m ³ each)
9.	2 No. Digesters (2,227m ³ each)
10.	Digestate storage tank (6,984m ³)
11.	Digestate off-take point
12a.	Gas engine (249kw, G3005)
12b.	Gas engine (249kw, G3006)
12c.	Gas engine (550kw, G4036)
12d.	Gas engine (550kw, G4037)
13.	Flare
14.	Dump cooler
15.	Fire water bladder system (circa 150m ³)




Client	Eco Sustainable Solutions
Project	Piddlehinton Anaerobic Digester
Title	Site Layout and Permit Boundary Plan

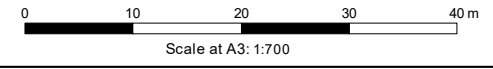

SHANN PITTS CONSULTING
 Westbrook Farm
 Westbrook
 Gillingham
 Dorset SP8 5DT
 Tel: 07866024096
 emily@shannpittsconsulting.co.uk
 www.shannpittsconsulting.co.uk

Drawn JS	Checked EP	Approved EP	Revision
Date October 2021	Scale 1:700	Sheet Size A3	File Reference SPC005.mxd
Drawing Number SPC0051/Piddlehinton/Site Layout		File Reference SPC005.mxd	



REVISIONS					
REV	DATE	DESCRIPTION	DWN	CHK	APP
-	08/12 2022	First Issue	JJ	MF	MF

LEGEND	
	Permit boundary
EP1	Odour abatement for Reception Hall (biofilter)
EP2	Odour abatement for pasteuriser (biofilter)
EP3	Gas engine (249kw, G3005)
EP4	Gas engine (249kw, G3006)
EP5	Gas engine (550kw, G4036)
EP6	Gas engine (550kw, G4037)
EP7	Flare stack - new location
EP8	Pressure Relief valve Digester 1
EP9	Pressure Relief valve Digester 2
EP10	Back-up generator exhaust (single phase)
EP11	Back-up generator exhaust (3-phase)
EP12	Clean rainwater to soakaway



Client Eco Sustainable Solutions
Project Piddlehinton Anaerobic Digester
Title Emission Point Plan


SHANN PITTS CONSULTING

Westbrook Farm
 Westbrook
 Gillingham
 Dorset SP8 5DT
 Tel: 07866024096
 emily@shannpittsconsulting.co.uk
 www.shannpittsconsulting.co.uk

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