



● Head of works emission point  
S01BASILDODE1

Ref. Number	POINTS TO AIR LOCATION	NGR	Colour	X	Y
1	AMPSAT	TQ 73822 90798	Black	573822	190798
2	Sludge Tank	TQ 73862 90808	Black	573862	190808
3	Sludge House	TQ 73795 90729	Black	573795	190729
4	Centrifuge Building	TQ 73825 90814	Black	573825	190814
5	CHP-1 stack	TQ 73760 90734	Black	573760	190734
6	CHP-2 stack	TQ 73767 90734	Black	573767	190734
7	Digester 1	TQ 73829 90756	Black	573829	190756
8	Digester 2	TQ 73830 90758	Black	573830	190758
9	Flare stack	TQ 73860 90730	Black	573860	190730
10	Gas Haller	TQ 73860 90768	Black	573860	190768
11	Head of works	TQ 73871 90711	Black	573871	190711
12	SRU	TQ 73865 90696	Black	573865	190696
13	Inspurt Tank	TQ 73865 90768	Black	573865	190768
14	Inspurt return point	TQ 73865 90768	Black	573865	190768
15	Inspurt treatment	TQ 73810 90801	Black	573810	190801
16	Final Digester Tank	TQ 73822 90813	Black	573822	190813
17	SRU thickener	TQ 73868 90808	Black	573868	190808
18	SAS holding tanks	TQ 73859 90851	Black	573859	190851
19	SAS IPT's	TQ 73868 90819	Black	573868	190819
20	SAS thickening building	TQ 73880 90881	Black	573880	190881
21	Sludge reception	TQ 73838 90882	Black	573838	190882
22	Treated water pond	TQ 73821 90888	Black	573821	190888
23	Waste hub	TQ 73838 90888	Black	573838	190888

Ref Number	Points to Air Location	NGR	Colour	X	Y
24	OCU	TQ 73891 90864	Black	573891	190864
25	OCU	TQ 73782 90762	Black	573782	190762
26	OCU	TQ 73851 90700	Black	573851	190700

Ref. Number	POINTS TO LAND LOC	NGR	Colour	X	Y
1	Gas FR Soak away	TQ 73893 90759	Red	573893	190759
2	Condensate pot	TQ 73891 90758	Red	573891	190758
3	Condensate pot	TQ 73888 90735	Red	573888	190735
4	Condensate pot	TQ 73852 90735	Red	573852	190735
5	Condensate pot	TQ 73819 90751	Red	573819	190751
6	Condensate pot	TQ 73871 90705	Red	573871	190705

Ref. Number	Monitoring	NGR	Colour	X	Y
1	Pasteurizer feed - d/s and flow rate only	TQ 73885 90899	Green	573885	190899
2	Digester feed - d/s and feed rate only	TQ 73807 90704	Green	573807	190704
3	Digester discharge - pH, CFA, Alkalinity, Ammonia, d/s	TQ 73821 90727	Green	573821	190727
4	Final product - d/s and HACCP compliance	TQ 73819 90888	Green	573819	190888

- Legend**
- Monitoring Locations
  - Points to Air
  - Points to Land
  - ▭ Permit Boundary

This plan is provided to inform those concerned of the proposed works under the permit conditions. All works must be done in accordance with the permit conditions. The permit holder is responsible for ensuring that the permit conditions are fully understood and followed. The permit holder is responsible for ensuring that the permit conditions are fully understood and followed. The permit holder is responsible for ensuring that the permit conditions are fully understood and followed.

635 & Performance Team  
Anglian Water Services Ltd  
Headwaters House  
4 Lancaster Way  
Huntingdon  
Cambs, PE29 7DU

For all mapping enquiries, please email  
wase@anglianwater.co.uk  
or ring 01462 323844

Drawing No: Sheet No: Scale  
03/01/2021 379\_V2 1:600

Author: Checked: Approved: Date:  
ML ML ML 24/11/2021

ISSUE NO.	CONSISTS	DATE /AUTH
REVISION DETAILS		
<b>Basildon</b>		