



ANNEX D5

THERMAL OXIDIZER, LANDFILL GAS
FLARE AND LANDFILL GAS GENERATOR
STACK EMISSION MONITORING
RESULTS

TABLE D5.1 THERMAL OXIDISER STACK EMISSION MONITORING RESULTS

Parameters	Monitoring Results (January 2024)
NO ₂	0.71 gs ⁻¹
CO	0.03 gs ⁻¹
SO ₂	<0.01 gs ⁻¹
Benzene	<2.0 x 10 ⁻⁴ gs ⁻¹
Vinyl chloride	<1.5 x 10 ⁻⁴ gs ⁻¹
Exhaust gas velocity	10.2 ms ⁻¹
Parameters	Monitoring Results (February 2024)
NO ₂	1.04 gs ⁻¹
CO	0.02 gs ⁻¹
SO ₂	<0.01 gs ⁻¹
Benzene	<1.0 x 10 ⁻⁴ gs ⁻¹
Vinyl chloride	<9.0 x 10 ⁻⁵ gs ⁻¹
Non-Methane Organic Carbons	0.003 gs ⁻¹
Ammonia	0.0341 gs ⁻¹
Exhaust gas velocity	8.3 ms ⁻¹
Parameters	Monitoring Results (March 2024)
NO ₂	0.03 gs ⁻¹
CO	0.02 gs ⁻¹
SO ₂	<0.004 gs ⁻¹
Benzene	<2.0 x 10 ⁻⁴ gs ⁻¹
Vinyl chloride	<9.0 x 10 ⁻⁵ gs ⁻¹
Exhaust gas velocity	9.2 ms ⁻¹

TABLE D5.2 THERMAL OXIDISER STACK CONTINUOUS MONITORING RESULTS

Date	Gas Combustion Temperature (°C)	Exhaust Temperature (K)	Exhaust Gas Velocity (ms ⁻¹) (a)
1 Jan 24	937	1210	10.2
2 Jan 24	931	1204	
3 Jan 24	920	1193	
4 Jan 24	917	1190	
5 Jan 24	920	1193	
6 Jan 24	919	1192	
7 Jan 24	918	1191	
8 Jan 24	917	1190	
9 Jan 24	918	1191	
10 Jan 24	921	1194	
11 Jan 24	915	1188	
12 Jan 24	920	1193	
13 Jan 24	916	1189	
14 Jan 24	919	1192	
15 Jan 24	Under Maintenance		
16 Jan 24	Under Maintenance		
17 Jan 24	Under Maintenance		
18 Jan 24	Under Maintenance		
19 Jan 24	Under Maintenance		
20 Jan 24	Under Maintenance		
21 Jan 24	Under Maintenance		
22 Jan 24	Under Maintenance		
23 Jan 24	Under Maintenance		
24 Jan 24	911	1184	
25 Jan 24	917	1190	
26 Jan 24	922	1195	
27 Jan 24	930	1203	
28 Jan 24	933	1206	
29 Jan 24	936	1209	
30 Jan 24	940	1213	
31 Jan 24	941	1214	
1 Feb 24	925	1215	
2 Feb 24	926	1218	
3 Feb 24	925	1212	
4 Feb 24	925	1213	
5 Feb 24	923	1211	

Date	Gas Combustion Temperature (°C)	Exhaust Temperature (K)	Exhaust Gas Velocity (ms ⁻¹) (a)
6 Feb 24	925	1210	8.3
7 Feb 24	926	1214	
8 Feb 24	925	1209	
9 Feb 24	926	1208	
10 Feb 24	925	1208	
11 Feb 24	928	1211	
12 Feb 24	927	1210	
13 Feb 24	924	1210	
14 Feb 24	925	1211	
15 Feb 24	925	1214	
16 Feb 24	925	1215	
17 Feb 24	924	1213	
18 Feb 24	911	1220	
19 Feb 24	925	1215	
20 Feb 24	930	1217	
21 Feb 24	923	1217	
22 Feb 24	924	1223	
23 Feb 24	922	1214	
24 Feb 24	925	1214	
25 Feb 24	924	1210	
26 Feb 24	923	1212	
27 Feb 24	930	1216	
28 Feb 24	922	1213	
29 Feb 24	927	1218	
1 Mar 24	927	1214	
2 Mar 24	Under Maintenance		
3 Mar 24	Under Maintenance		
4 Mar 24	Under Maintenance		
5 Mar 24	Under Maintenance		
6 Mar 24	Under Maintenance		
7 Mar 24	Under Maintenance		
8 Mar 24	Under Maintenance		
9 Mar 24	Under Maintenance		
10 Mar 24	Under Maintenance		
11 Mar 24	Under Maintenance		
12 Mar 24	Under Maintenance		
13 Mar 24	Under Maintenance		

Date	Gas Combustion Temperature (°C)	Exhaust Temperature (K)	Exhaust Gas Velocity (ms ⁻¹) (a)
14 Mar 24	Under Maintenance		9.2
15 Mar 24	Under Maintenance		
16 Mar 24	Under Maintenance		
17 Mar 24	Under Maintenance		
18 Mar 24	Under Maintenance		
19 Mar 24	Under Maintenance		
20 Mar 24	Under Maintenance		
21 Mar 24	Under Maintenance		
22 Mar 24	Under Maintenance		
23 Mar 24	Under Maintenance		
24 Mar 24	Under Maintenance		
25 Mar 24	Under Maintenance		
26 Mar 24	Under Maintenance		
27 Mar 24	924	1214	
28 Mar 24	928	1226	
29 Mar 24	925	1230	
30 Mar 24	921	1229	
31 Mar 24	922	1231	
Average	924	1210	924
Min	911	1184	911
Max	941	1231	941

Notes:

(a) The exhaust gas velocity was calculated based on the cross-section area of the stack and the gas flow and combustion temperature data measured during the stack emission monitoring.

TABLE D5.3 LANDFILL GAS FLARE STACK EMISSION MONITORING RESULTS

Parameters	Monitoring Results (January 2024)
	Flare 1 – F601
NO ₂	0.04 gs ⁻¹
CO	0.03 gs ⁻¹
SO ₂	0.086 gs ⁻¹
Benzene	<1.37 x 10 ⁻⁴ gs ⁻¹
Vinyl chloride	<1.1 x 10 ⁻⁴ gs ⁻¹
Exhaust gas velocity	10.0 ms ⁻¹
Parameters	Monitoring Results (February 2024)
	Flare 1 – F601
NO ₂	<0.02 gs ⁻¹
CO	0.02 gs ⁻¹
SO ₂	<0.01 gs ⁻¹
Benzene	<1.27 x 10 ⁻⁴ gs ⁻¹
Vinyl chloride	<1.02 x 10 ⁻⁴ gs ⁻¹
Non-Methane Organic Carbons	0.003 gs ⁻¹
Exhaust gas velocity	8.9 ms ⁻¹
Parameters	Monitoring Results (March 2024)
	Flare 1 – F601
NO ₂	0.04 gs ⁻¹
CO	0.04 gs ⁻¹
SO ₂	0.005 gs ⁻¹
Benzene	<1.26 x 10 ⁻⁴ gs ⁻¹
Vinyl chloride	<1.01 x 10 ⁻⁴ gs ⁻¹
Exhaust gas velocity	7.2 ms ⁻¹

TABLE D5.4 LANDFILL GAS FLARE STACK CONTINUOUS MONITORING RESULTS

Date	Gas Combustion Temperature (°C)	Exhaust Temperature (K)	Exhaust Gas Velocity (ms ⁻¹) (a)	Operation Status
Flare 1 – F601				
1 Jan 24	836	1077	10.0	In Operation
2 Jan 24	840	1113		In Operation
3 Jan 24	863	1136		In Operation
4 Jan 24	893	1166		In Operation
5 Jan 24	913	1186		In Operation
6 Jan 24	888	1161		In Operation
7 Jan 24	853	1126		In Operation
8 Jan 24	963	1236		In Operation
9 Jan 24	842	1115		In Operation
10 Jan 24	859	1132		In Operation
11 Jan 24	854	1127		In Operation
12 Jan 24	866	1139		In Operation
13 Jan 24	899	1172		In Operation
14 Jan 24	844	1085		In Operation
15 Jan 24	855	1089		In Operation
16 Jan 24	869	1115		In Operation
17 Jan 24	903	1133		In Operation
18 Jan 24	923	1176		In Operation
19 Jan 24	901	1157		In Operation
20 Jan 24	868	1106		In Operation
21 Jan 24	971	1258		In Operation
22 Jan 24	851	1092		In Operation
23 Jan 24	868	1126		In Operation
24 Jan 24	869	1132		In Operation
25 Jan 24	873	1119		In Operation
26 Jan 24	905	1159		In Operation
27 Jan 24	931	1178		In Operation
28 Jan 24	908	1157		In Operation
29 Jan 24	919	1167		In Operation
30 Jan 24	981	1228		In Operation
31 Jan 24	955	1203		In Operation
1 Feb 24	860	1081	10.0	In Operation
2 Feb 24	869	1075		In Operation
3 Feb 24	885	1099		In Operation
4 Feb 24	929	1182		In Operation

Date	Gas Combustion Temperature (°C)	Exhaust Temperature (K)	Exhaust Gas Velocity (ms ⁻¹) (a)	Operation Status	
5 Feb 24	881	1112	8.9	In Operation	
6 Feb 24	917	1136		In Operation	
7 Feb 24	865	1106		In Operation	
8 Feb 24	912	1134		In Operation	
9 Feb 24	892	1117		In Operation	
10 Feb 24	868	1091		In Operation	
11 Feb 24	891	1112		In Operation	
12 Feb 24	879	1118		In Operation	
13 Feb 24	886	1094		In Operation	
14 Feb 24	893	1141		In Operation	
15 Feb 24	923	1149		In Operation	
16 Feb 24	879	1083		In Operation	
17 Feb 24	897	1146		In Operation	
18 Feb 24	897	1107		In Operation	
19 Feb 24	874	1124		In Operation	
20 Feb 24	927	1153		In Operation	
21 Feb 24	930	1184		In Operation	
22 Feb 24	875	1128		In Operation	
23 Feb 24	916	1131		In Operation	
24 Feb 24	924	1133		In Operation	
25 Feb 24	912	1159		In Operation	
26 Feb 24	884	1120		In Operation	
27 Feb 24	921	1135		In Operation	
28 Feb 24	898	1126		In Operation	
29 Feb 24	880	1104		In Operation	
1 Mar 24	840	1093		7.2	In Operation
2 Mar 24	850	1103			In Operation
3 Mar 24	880	1088			In Operation
4 Mar 24	840	1073			In Operation
5 Mar 24	860	1103	In Operation		
6 Mar 24	830	1083	In Operation		
7 Mar 24	870	1103	In Operation		
8 Mar 24	880	1093	In Operation		
9 Mar 24	830	1088	In Operation		
10 Mar 24	860	1103	In Operation		
11 Mar 24	870	1073	In Operation		
12 Mar 24	870	1113	In Operation		

Date	Gas Combustion Temperature (°C)	Exhaust Temperature (K)	Exhaust Gas Velocity (ms ⁻¹) (a)	Operation Status
13 Mar 24	830	1073		In Operation
14 Mar 24	850	1083		In Operation
15 Mar 24	870	1063		In Operation
16 Mar 24	870	1113		In Operation
17 Mar 24	870	1113		In Operation
18 Mar 24	870	1113		In Operation
19 Mar 24	870	1113		In Operation
20 Mar 24	870	1113		In Operation
21 Mar 24	860	1103		In Operation
22 Mar 24	850	1103		In Operation
23 Mar 24	880	1093		In Operation
24 Mar 24	860	1083		In Operation
25 Mar 24	850	1093		In Operation
26 Mar 24	820	1103		In Operation
27 Mar 24	830	1093		In Operation
28 Mar 24	830	1103		In Operation
29 Mar 24	850	1093		In Operation
30 Mar 24	850	1083		In Operation
31 Mar 24	860	1083		In Operation
Average	880	1122	8.7	
Min	820	1063	7.2	
Max	981	1258	10.0	

Flare 2 – F602

1 Jan 24	950	1191		In Operation
2 Jan 24	932	1175		In Operation
3 Jan 24	929	1171		In Operation
4 Jan 24	932	1173		In Operation
5 Jan 24	961	1198		In Operation
6 Jan 24	934	1171		In Operation
7 Jan 24	921	1155		In Operation
8 Jan 24	996	1233		In Operation
9 Jan 24	978	1214		In Operation
10 Jan 24	980	1215		In Operation
11 Jan 24	881	1117		In Operation
12 Jan 24	955	1194		In Operation
13 Jan 24	991	1230		In Operation
14 Jan 24	922	1157	10.0	In Operation

Date	Gas Combustion Temperature (°C)	Exhaust Temperature (K)	Exhaust Gas Velocity (ms ⁻¹) (a)	Operation Status
15 Jan 24	924	1151		In Operation
16 Jan 24	911	1158		In Operation
17 Jan 24	907	1135		In Operation
18 Jan 24	922	1145		In Operation
19 Jan 24	944	1103		In Operation
20 Jan 24	913	1143		In Operation
21 Jan 24	899	1136		In Operation
22 Jan 24	981	1223		In Operation
23 Jan 24	964	1183		In Operation
24 Jan 24	965	1168		In Operation
25 Jan 24	864	1074		In Operation
26 Jan 24	930	1169		In Operation
27 Jan 24	973	1142		In Operation
28 Jan 24	912	1085		In Operation
29 Jan 24	951	1132		In Operation
30 Jan 24	884	1052		In Operation
31 Jan 24	906	1112		In Operation
1 Feb 24	941	1183		In Operation
2 Feb 24	980	1230		In Operation
3 Feb 24	961	1195		In Operation
4 Feb 24	931	1180		In Operation
5 Feb 24	948	1183		In Operation
6 Feb 24	961	1194		In Operation
7 Feb 24	967	1202		In Operation
8 Feb 24	946	1199		In Operation
9 Feb 24	970	1219		In Operation
10 Feb 24	953	1202		In Operation
11 Feb 24	949	1194		In Operation
12 Feb 24	931	1172		In Operation
13 Feb 24	929	1182		In Operation
14 Feb 24	934	1172		In Operation
15 Feb 24	924	1161		In Operation
16 Feb 24	955	1208		In Operation
17 Feb 24	933	1183		In Operation
18 Feb 24	920	1155		In Operation
19 Feb 24	951	1185		In Operation
20 Feb 24	929	1163	8.9	In Operation

Date	Gas Combustion Temperature (°C)	Exhaust Temperature (K)	Exhaust Gas Velocity (ms ⁻¹) (a)	Operation Status
21 Feb 24	974	1224		In Operation
22 Feb 24	980	1233		In Operation
23 Feb 24	974	1225		In Operation
24 Feb 24	950	1183		In Operation
25 Feb 24	926	1165		In Operation
26 Feb 24	944	1183		In Operation
27 Feb 24	980	1225		In Operation
28 Feb 24	975	1228		In Operation
29 Feb 24	929	1172		In Operation
1 Mar 24	860	1073		In Operation
2 Mar 24	850	1083		In Operation
3 Mar 24	840	1073		In Operation
4 Mar 24	840	1093		In Operation
5 Mar 24	860	1063		In Operation
6 Mar 24	830	1053		In Operation
7 Mar 24	830	1073		In Operation
8 Mar 24	840	1093		In Operation
9 Mar 24	840	1083		In Operation
10 Mar 24	830	1083		In Operation
11 Mar 24	870	1083		In Operation
12 Mar 24	860	1073	7.2	In Operation
13 Mar 24	830	1083		In Operation
14 Mar 24	830	1093		In Operation
15 Mar 24	840	1053		In Operation
16 Mar 24	860	1063		In Operation
17 Mar 24	840	1063		In Operation
18 Mar 24	840	1053		In Operation
19 Mar 24	850	1083		In Operation
20 Mar 24	840	1073		In Operation
21 Mar 24	870	1093		In Operation
22 Mar 24	880	1093		In Operation
23 Mar 24	880	1103		In Operation
24 Mar 24	840	1083		In Operation
25 Mar 24	840	1093		In Operation
26 Mar 24	830	1073		In Operation
27 Mar 24	850	1063		In Operation
28 Mar 24	830	1053		In Operation

Date	Gas Combustion Temperature (°C)	Exhaust Temperature (K)	Exhaust Gas Velocity (ms⁻¹) (a)	Operation Status
29 Mar 24	830	1063		In Operation
30 Mar 24	860	1073		In Operation
31 Mar 24	860	1083		In Operation
Average	910	1141	8.7	
Min	830	1052	7.2	
Max	996	1233	10.0	

Notes:

(a) The exhaust gas velocity was calculated based on the cross-section area of the stack and the gas flow and combustion temperature data measured during the stack emission monitoring.

TABLE D5.5 LANDFILL GAS GENERATOR STACK EMISSION MONITORING RESULTS

Parameters	Monitoring Results (January 2024)
NO ₂	0.071 gs ⁻¹
CO	1.06 gs ⁻¹
SO ₂	<5.00 x 10 ⁻⁴ gs ⁻¹
Benzene	8.7 x 10 ⁻⁵ gs ⁻¹
Vinyl chloride	<1.1 x 10 ⁻⁵ gs ⁻¹
Exhaust gas velocity	11.6 ms ⁻¹
Parameters	Monitoring Results (February 2024)
NO ₂	0.014 gs ⁻¹
CO	0.963 gs ⁻¹
SO ₂	<0.001 gs ⁻¹
Benzene	1.2 x 10 ⁻⁴ gs ⁻¹
Vinyl chloride	<8.8 x 10 ⁻⁶ gs ⁻¹
Non-Methane Organic Carbons	5.2 x 10 ⁻³ gs ⁻¹
Exhaust gas velocity	10.8 ms ⁻¹
Parameters	Monitoring Results (March 2024)
NO ₂	0.058 gs ⁻¹
CO	0.760 gs ⁻¹
SO ₂	<0.001 gs ⁻¹
Benzene	7.1 x 10 ⁻⁵ gs ⁻¹
Vinyl chloride	<1.04 x 10 ⁻⁵ gs ⁻¹
Non-Methane Organic Carbons	10.0 ms ⁻¹

(a) The Landfill Gas Generator was under maintenance in the reporting period

TABLE D5.6 LANDFILL GAS GENERATOR STACK CONTINUOUS MONITORING RESULTS

Date	Exhaust temperature (K)	Exhaust gas velocity (ms ⁻¹) ^(a)	Operation Status (Landfill Gas Generator in Operation)
ENGA			
1 Jan 24	881	11.6	In Operation
2 Jan 24	880		In Operation
3 Jan 24	877		In Operation
4 Jan 24	879		In Operation
5 Jan 24	883		In Operation
6 Jan 24	883		In Operation
7 Jan 24	883		In Operation
8 Jan 24	883		In Operation
9 Jan 24	885		In Operation
10 Jan 24	-		Under Maintenance
11 Jan 24	-		Under Maintenance
12 Jan 24	-		Under Maintenance
13 Jan 24	-		Under Maintenance
14 Jan 24	-		Under Maintenance
15 Jan 24	-		Under Maintenance
16 Jan 24	-		Under Maintenance
17 Jan 24	-		Under Maintenance
18 Jan 24	-		Under Maintenance
19 Jan 24	-		Under Maintenance
20 Jan 24	-		Under Maintenance
21 Jan 24	-		Under Maintenance
22 Jan 24	-		Under Maintenance
23 Jan 24	-		Under Maintenance
24 Jan 24	-		Under Maintenance
25 Jan 24	-		Under Maintenance
26 Jan 24	873		In Operation
27 Jan 24	874		In Operation
28 Jan 24	875		In Operation
29 Jan 24	877		In Operation
30 Jan 24	879		In Operation
31 Jan 24	889		In Operation
1 Feb 24	900	In Operation	
2 Feb 24	898	In Operation	

Date	Exhaust temperature (K)	Exhaust gas velocity (ms ⁻¹) ^(a)	Operation Status (Landfill Gas Generator in Operation)
3 Feb 24	890	10.8	In Operation
4 Feb 24	884		In Operation
5 Feb 24	-		Under Maintenance
6 Feb 24	-		Under Maintenance
7 Feb 24	-		Under Maintenance
8 Feb 24	-		Under Maintenance
9 Feb 24	857		In Operation
10 Feb 24	859		In Operation
11 Feb 24	860		In Operation
12 Feb 24	862		In Operation
13 Feb 24	864		In Operation
14 Feb 24	871		In Operation
15 Feb 24	875		In Operation
16 Feb 24	876		In Operation
17 Feb 24	877		In Operation
18 Feb 24	880		In Operation
19 Feb 24	880		In Operation
20 Feb 24	-		Under Maintenance
21 Feb 24	-		Under Maintenance
22 Feb 24	-		Under Maintenance
23 Feb 24	869		In Operation
24 Feb 24	868		In Operation
25 Feb 24	869		In Operation
26 Feb 24	872		In Operation
27 Feb 24	872		In Operation
28 Feb 24	874		In Operation
29 Feb 24	871		In Operation
1 Mar 24	875		In Operation
2 Mar 24	843		In Operation
3 Mar 24	843		In Operation
4 Mar 24	843	In Operation	
5 Mar 24	853	In Operation	
6 Mar 24	853	In Operation	
7 Mar 24	-	Under Maintenance	
8 Mar 24	-	Under Maintenance	

Date	Exhaust temperature (K)	Exhaust gas velocity (ms ⁻¹) ^(a)	Operation Status (Landfill Gas Generator in Operation)	
9 Mar 24	-	10.0	Under Maintenance	
10 Mar 24	-		Under Maintenance	
11 Mar 24	-		Under Maintenance	
12 Mar 24	-		Under Maintenance	
13 Mar 24	-		Under Maintenance	
14 Mar 24	843		In Operation	
15 Mar 24	-		Under Maintenance	
16 Mar 24	-		Under Maintenance	
17 Mar 24	-		Under Maintenance	
18 Mar 24	-		Under Maintenance	
19 Mar 24	-		Under Maintenance	
20 Mar 24	-		Under Maintenance	
21 Mar 24	833		In Operation	
22 Mar 24	843		In Operation	
23 Mar 24	853		In Operation	
24 Mar 24	853		In Operation	
25 Mar 24	843		In Operation	
26 Mar 24	843		In Operation	
27 Mar 24	853		In Operation	
28 Mar 24	843		In Operation	
29 Mar 24	843		In Operation	
30 Mar 24	853		In Operation	
31 Mar 24	853		In Operation	
Average	867		10.8	
Min	833		10.0	
Max	900		11.6	
ENGB				
1 Jan 24	-			Under Maintenance
2 Jan 24	-			Under Maintenance
3 Jan 24	-			Under Maintenance
4 Jan 24	-			Under Maintenance
5 Jan 24	-		Under Maintenance	
6 Jan 24	-		Under Maintenance	
7 Jan 24	-		Under Maintenance	
8 Jan 24	-		Under Maintenance	

Date	Exhaust temperature (K)	Exhaust gas velocity (ms ⁻¹) ^(a)	Operation Status (Landfill Gas Generator in Operation)	
9 Jan 24	-	11.6	Under Maintenance	
10 Jan 24	863		In Operation	
11 Jan 24	864		In Operation	
12 Jan 24	864		In Operation	
13 Jan 24	865		In Operation	
14 Jan 24	865		In Operation	
15 Jan 24	844		In Operation	
16 Jan 24	845		In Operation	
17 Jan 24	845		In Operation	
18 Jan 24	846		In Operation	
19 Jan 24	847		In Operation	
20 Jan 24	851		In Operation	
21 Jan 24	853		In Operation	
22 Jan 24	850		In Operation	
23 Jan 24	849		In Operation	
24 Jan 24	864		In Operation	
25 Jan 24	866		In Operation	
26 Jan 24	-		Under Maintenance	
27 Jan 24	-		Under Maintenance	
28 Jan 24	-		Under Maintenance	
29 Jan 24	-		Under Maintenance	
30 Jan 24	-		Under Maintenance	
31 Jan 24	-		Under Maintenance	
1 Feb 24	-		10.8	Under Maintenance
2 Feb 24	-			Under Maintenance
3 Feb 24	-			Under Maintenance
4 Feb 24	-			Under Maintenance
5 Feb 24	853			In Operation
6 Feb 24	870			In Operation
7 Feb 24	867			In Operation
8 Feb 24	856			In Operation
9 Feb 24	-	Under Maintenance		
10 Feb 24	-	Under Maintenance		
11 Feb 24	-	Under Maintenance		
12 Feb 24	-	Under Maintenance		

Date	Exhaust temperature (K)	Exhaust gas velocity (ms ⁻¹) ^(a)	Operation Status (Landfill Gas Generator in Operation)
13 Feb 24	-		Under Maintenance
14 Feb 24	-		Under Maintenance
15 Feb 24	-		Under Maintenance
16 Feb 24	-		Under Maintenance
17 Feb 24	-		Under Maintenance
18 Feb 24	-		Under Maintenance
19 Feb 24	-		Under Maintenance
20 Feb 24	877		In Operation
21 Feb 24	870		In Operation
22 Feb 24	876		In Operation
23 Feb 24	-		Under Maintenance
24 Feb 24	-		Under Maintenance
25 Feb 24	-		Under Maintenance
26 Feb 24	-		Under Maintenance
27 Feb 24	-		Under Maintenance
28 Feb 24	-		Under Maintenance
29 Feb 24	-		Under Maintenance
1 Mar 24	-		Under Maintenance
2 Mar 24	-		Under Maintenance
3 Mar 24	-		Under Maintenance
4 Mar 24	-		Under Maintenance
5 Mar 24	-		Under Maintenance
6 Mar 24	-		Under Maintenance
7 Mar 24	843		In Operation
8 Mar 24	853		In Operation
9 Mar 24	853		In Operation
10 Mar 24	843		In Operation
11 Mar 24	843		In Operation
12 Mar 24	853		In Operation
13 Mar 24	843		In Operation
14 Mar 24	-		Under Maintenance
15 Mar 24	853	10.0	In Operation
16 Mar 24	853		In Operation
17 Mar 24	853		In Operation
18 Mar 24	843		In Operation

Date	Exhaust temperature (K)	Exhaust gas velocity (ms ⁻¹) ^(a)	Operation Status (Landfill Gas Generator in Operation)
19 Mar 24	853		In Operation
20 Mar 24	853		In Operation
21 Mar 24	-		Under Maintenance
22 Mar 24	-		Under Maintenance
23 Mar 24	-		Under Maintenance
24 Mar 24	-		Under Maintenance
25 Mar 24	-		Under Maintenance
26 Mar 24	-		Under Maintenance
27 Mar 24	-		Under Maintenance
28 Mar 24	-		Under Maintenance
29 Mar 24	-		Under Maintenance
30 Mar 24	-		Under Maintenance
31 Mar 24	-		Under Maintenance
Average	855	10.8	
Min	843	10.0	
Max	877	11.6	

Notes:

(a) The exhaust gas velocity was calculated based on the cross-section area of the stack and the gas flow and combustion temperature data measured during the stack emission monitoring.