



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 (October 2024)
NO ₂	1.07 gs ⁻¹
CO	0.02 gs ⁻¹
SO ₂	<0.01 gs ⁻¹
Benzene	3.0 x 10 ⁻⁴ gs ⁻¹
Vinyl chloride	<1.3 x 10 ⁻⁴ gs ⁻¹
Exhaust gas velocity	9.2 ms ⁻¹
Parameters	Monitoring Results (November 2024)
NO ₂	1.03 gs ⁻¹
CO	0.02 gs ⁻¹
SO ₂	<0.01 gs ⁻¹
Benzene	<2.0 x 10 ⁻⁴ gs ⁻¹
Vinyl chloride	<1.1 x 10 ⁻⁴ gs ⁻¹
Non-Methane Organic Carbons	<0.002 gs ⁻¹
Ammonia	0.0278 gs ⁻¹
Exhaust gas velocity	8.5 ms ⁻¹
Parameters	Monitoring Results (December 2024)
NO ₂	0.97 gs ⁻¹
CO	0.03 gs ⁻¹
SO ₂	<0.01 gs ⁻¹
Benzene	<2.0 x 10 ⁻⁴ gs ⁻¹
Vinyl chloride	<1.6 x 10 ⁻⁴ gs ⁻¹
Exhaust gas velocity	8.1 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 Oct 24	897	1199	9.2
2 Oct 24	902	1198	
3 Oct 24	902	1197	
4 Oct 24	901	1199	
5 Oct 24	900	1201	
6 Oct 24	906	1204	
7 Oct 24	902	1201	
8 Oct 24	902	1200	
9 Oct 24	901	1199	
10 Oct 24	900	1199	
11 Oct 24	902	1199	
12 Oct 24	901	1197	
13 Oct 24	900	1199	
14 Oct 24	899	1198	
15 Oct 24	902	1200	
16 Oct 24	903	1197	
17 Oct 24	900	1200	
18 Oct 24	904	1203	
19 Oct 24	901	1200	
20 Oct 24	903	1201	
21 Oct 24	Under Maintenance		
22 Oct 24	Under Maintenance		
23 Oct 24	Under Maintenance		
24 Oct 24	Under Maintenance		
25 Oct 24	Under Maintenance		
26 Oct 24	Under Maintenance		
27 Oct 24	Under Maintenance		
28 Oct 24	Under Maintenance		
29 Oct 24	900	922	
30 Oct 24	900	924	
31 Oct 24	893	887	
1 Nov 24	901	1195	
2 Nov 24	899	1194	
3 Nov 24	902	1196	
4 Nov 24	903	1199	
5 Nov 24	908	1201	

Date	Gas Combustion Temperature (°C)	Exhaust Temperature (K)	Exhaust Gas Velocity (ms ⁻¹) (a)	
6 Nov 24	915	1196	8.5	
7 Nov 24	896	1194		
8 Nov 24	905	1194		
9 Nov 24	899	1194		
10 Nov 24	901	1195		
11 Nov 24	899	1188		
12 Nov 24	904	1197		
13 Nov 24	900	1197		
14 Nov 24	902	1200		
15 Nov 24	899	1200		
16 Nov 24	902	1201		
17 Nov 24	901	1200		
18 Nov 24	900	1198		
19 Nov 24	897	1191		
20 Nov 24	900	1191		
21 Nov 24	901	1192		
22 Nov 24	900	1192		
23 Nov 24	900	1192		
24 Nov 24	901	1192		
25 Nov 24	899	1192		
26 Nov 24	900	1190		
27 Nov 24	903	1188		
28 Nov 24	897	1183		
29 Nov 24	902	1179		
30 Nov 24	901	1182		
1 Dec 24	903	1183		
2 Dec 24	897	1184		
3 Dec 24	900	1185		
4 Dec 24	906	1184		
5 Dec 24	900	1184		
6 Dec 24	900	1186		
7 Dec 24	904	1185		
9 Dec 24	900	1183		
10 Dec 24	Under Maintenance			
11 Dec 24	914	1169		

Date	Gas Combustion Temperature (°C)	Exhaust Temperature (K)	Exhaust Gas Velocity (ms ⁻¹) (a)
12 Dec 24	903	1173	8.1
13 Dec 24	903	1188	
14 Dec 24	901	1192	
15 Dec 24	901	1192	
16 Dec 24	901	1196	
17 Dec 24	901	1199	
18 Dec 24	900	1199	
19 Dec 24	900	1195	
20 Dec 24	899	1182	
21 Dec 24	901	1195	
22 Dec 24	902	1198	
23 Dec 24	901	1197	
24 Dec 24	903	1197	
25 Dec 24	902	1200	
26 Dec 24	900	1199	
27 Dec 24	899	1197	
28 Dec 24	916	1192	
29 Dec 24	901	1196	
30 Dec 24	897	1192	
31 Dec 24	898	1198	
Average	901	1183	8.6
Min	893	887	8.1
Max	916	1204	9.2

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 (October 2024)
	Flare 1 – F601
NO ₂	0.02 gs ⁻¹
CO	0.04 gs ⁻¹
SO ₂	0.04 gs ⁻¹
Benzene	<1.28 x 10 ⁻⁴ gs ⁻¹
Vinyl chloride	<1.02 x 10 ⁻⁴ gs ⁻¹
Exhaust gas velocity	8.5 ms ⁻¹
Parameters	Monitoring Results (November 2024)
	Flare 1 – F601
NO ₂	0.07 gs ⁻¹
CO	1.95 gs ⁻¹
SO ₂	<0.01 gs ⁻¹
Benzene	<1.39 x 10 ⁻⁴ gs ⁻¹
Vinyl chloride	<1.1 x 10 ⁻⁴ gs ⁻¹
Non-Methane Organic Carbons	0.01 gs ⁻¹
Exhaust gas velocity	8.2 ms ⁻¹
Parameters	Monitoring Results (December 2024)
	Flare 1 – F601
NO ₂	0.02 gs ⁻¹
CO	0.02 gs ⁻¹
SO ₂	0.05 gs ⁻¹
Benzene	1.68 x 10 ⁻⁴ gs ⁻¹
Vinyl chloride	<1.07 x 10 ⁻⁴ gs ⁻¹
Exhaust gas velocity	8.4 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 Oct 24	872	1138	8.5	In Operation
2 Oct 24	868	1132		In Operation
3 Oct 24	847	1113		In Operation
4 Oct 24	875	1139		In Operation
5 Oct 24	854	1119		In Operation
6 Oct 24	859	1125		In Operation
7 Oct 24	840	1103		In Operation
8 Oct 24	856	1121		In Operation
9 Oct 24	846	1114		In Operation
10 Oct 24	831	1096		In Operation
11 Oct 24	835	1101		In Operation
12 Oct 24	851	1115		In Operation
13 Oct 24	862	1130		In Operation
14 Oct 24	832	1095		In Operation
15 Oct 24	848	1105		In Operation
16 Oct 24	856	1122		In Operation
17 Oct 24	886	1153		In Operation
18 Oct 24	837	1105		In Operation
19 Oct 24	860	1124		In Operation
20 Oct 24	864	1130		In Operation
21 Oct 24	878	1134		In Operation
22 Oct 24	829	1096		In Operation
23 Oct 24	830	1094		In Operation
24 Oct 24	826	1094		In Operation
25 Oct 24	858	1122		In Operation
26 Oct 24	845	1112		In Operation
27 Oct 24	848	1111		In Operation
28 Oct 24	858	1222		In Operation
29 Oct 24	880	1144		In Operation
30 Oct 24	836	1100		In Operation
31 Oct 24	830	1097		In Operation
1 Nov 24	829	1085		In Operation
2 Nov 24	860	1114		In Operation
3 Nov 24	847	1105		In Operation
4 Nov 24	849	1102		In Operation

Date	Gas Combustion Temperature (°C)	Exhaust Temperature (K)	Exhaust Gas Velocity (ms ⁻¹) (a)	Operation Status
5 Nov 24	862	1116	8.2	In Operation
6 Nov 24	871	1129		In Operation
7 Nov 24	846	1101		In Operation
8 Nov 24	859	1112		In Operation
9 Nov 24	880	1134		In Operation
10 Nov 24	837	1093		In Operation
11 Nov 24	858	1116		In Operation
12 Nov 24	866	1123		In Operation
13 Nov 24	880	1137		In Operation
14 Nov 24	825	1083		In Operation
15 Nov 24	833	1087		In Operation
16 Nov 24	828	1086		In Operation
17 Nov 24	857	1111		In Operation
18 Nov 24	845	1098		In Operation
19 Nov 24	849	1107		In Operation
20 Nov 24	859	1116		In Operation
21 Nov 24	863	1120		In Operation
22 Nov 24	881	1135		In Operation
23 Nov 24	844	1098		In Operation
24 Nov 24	861	1119		In Operation
25 Nov 24	878	1133		In Operation
26 Nov 24	838	1092		In Operation
27 Nov 24	859	1115		In Operation
28 Nov 24	866	1124		In Operation
29 Nov 24	878	1136		In Operation
30 Nov 24	824	1081		In Operation
1 Dec 24	831	1089		In Operation
2 Dec 24	826	1087		In Operation
3 Dec 24	855	1112		In Operation
4 Dec 24	846	1106		In Operation
5 Dec 24	851	1111		In Operation
6 Dec 24	857	1112		In Operation
7 Dec 24	862	1118		In Operation
8 Dec 24	880	1138		In Operation
9 Dec 24	845	1102		In Operation
10 Dec 24	-	-		Under Maintenance
11 Dec 24	876	1133		In Operation

Date	Gas Combustion Temperature (°C)	Exhaust Temperature (K)	Exhaust Gas Velocity (ms ⁻¹) (a)	Operation Status
12 Dec 24	837	1094	8.4	In Operation
13 Dec 24	859	1114		In Operation
14 Dec 24	865	1122		In Operation
15 Dec 24	878	1139		In Operation
16 Dec 24	822	1079		In Operation
17 Dec 24	828	1083		In Operation
18 Dec 24	862	1118		In Operation
19 Dec 24	845	1101		In Operation
20 Dec 24	850	1107		In Operation
21 Dec 24	862	1120		In Operation
22 Dec 24	873	1134		In Operation
23 Dec 24	848	1105		In Operation
24 Dec 24	859	1115		In Operation
25 Dec 24	881	1141		In Operation
26 Dec 24	836	1095		In Operation
27 Dec 24	856	1112		In Operation
28 Dec 24	865	1121		In Operation
29 Dec 24	882	1139		In Operation
30 Dec 24	825	1086		In Operation
31 Dec 24	831	1089		In Operation
Average	853	1114	8.4	
Min	822	1079	8.2	
Max	886	1222	8.5	
Flare 2 – F602				
1 Oct 24	907	1174	8.5	In Operation
2 Oct 24	903	1169		In Operation
3 Oct 24	885	1152		In Operation
4 Oct 24	882	1146		In Operation
5 Oct 24	924	1189		In Operation
6 Oct 24	861	1127		In Operation
7 Oct 24	862	1125		In Operation
8 Oct 24	872	1135		In Operation
9 Oct 24	888	1151		In Operation
10 Oct 24	864	1132		In Operation
11 Oct 24	876	1139		In Operation
12 Oct 24	865	1132		In Operation
13 Oct 24	902	1166		In Operation

Date	Gas Combustion Temperature (°C)	Exhaust Temperature (K)	Exhaust Gas Velocity (ms ⁻¹) (a)	Operation Status
14 Oct 24	890	1158		In Operation
15 Oct 24	854	1119		In Operation
16 Oct 24	901	1168		In Operation
17 Oct 24	898	1162		In Operation
18 Oct 24	889	1152		In Operation
19 Oct 24	878	1146		In Operation
20 Oct 24	876	1142		In Operation
21 Oct 24	922	1190		In Operation
22 Oct 24	859	1127		In Operation
23 Oct 24	874	1141		In Operation
24 Oct 24	872	1138		In Operation
25 Oct 24	873	1140		In Operation
26 Oct 24	870	1133		In Operation
27 Oct 24	877	1144		In Operation
28 Oct 24	864	1128		In Operation
29 Oct 24	886	1154		In Operation
30 Oct 24	902	1167		In Operation
31 Oct 24	849	1115		In Operation
1 Nov 24	862	1115		In Operation
2 Nov 24	871	1119		In Operation
3 Nov 24	873	1129		In Operation
4 Nov 24	887	1145		In Operation
5 Nov 24	874	1117		In Operation
6 Nov 24	885	1130		In Operation
7 Nov 24	864	1117		In Operation
8 Nov 24	904	1159		In Operation
9 Nov 24	893	1151		In Operation
10 Nov 24	858	1116		In Operation
11 Nov 24	908	1162		In Operation
12 Nov 24	905	1158		In Operation
13 Nov 24	887	1143		In Operation
14 Nov 24	881	1139		In Operation
15 Nov 24	924	1179		In Operation
16 Nov 24	862	1120		In Operation
17 Nov 24	862	1115		In Operation
18 Nov 24	872	1128		In Operation
19 Nov 24	890	1144	8.2	In Operation

Date	Gas Combustion Temperature (°C)	Exhaust Temperature (K)	Exhaust Gas Velocity (ms ⁻¹) (a)	Operation Status
20 Nov 24	865	1120	8.4	In Operation
21 Nov 24	882	1135		In Operation
22 Nov 24	903	1157		In Operation
23 Nov 24	892	1150		In Operation
24 Nov 24	880	1133		In Operation
25 Nov 24	908	1164		In Operation
26 Nov 24	904	1157		In Operation
27 Nov 24	887	1145		In Operation
28 Nov 24	881	1135		In Operation
29 Nov 24	922	1177		In Operation
30 Nov 24	863	1117		In Operation
1 Dec 24	903	1162		In Operation
2 Dec 24	842	1105		In Operation
3 Dec 24	854	1116		In Operation
4 Dec 24	886	1144		In Operation
5 Dec 24	869	1132		In Operation
6 Dec 24	872	1131		In Operation
7 Dec 24	884	1146		In Operation
8 Dec 24	895	1154		In Operation
9 Dec 24	878	1140		In Operation
10 Dec 24	-	-		Under Maintenance
11 Dec 24	905	1167		In Operation
12 Dec 24	859	1117		In Operation
13 Dec 24	886	1147		In Operation
14 Dec 24	894	1154		In Operation
15 Dec 24	907	1169		In Operation
16 Dec 24	846	1107		In Operation
17 Dec 24	882	1144		In Operation
18 Dec 24	875	1137		In Operation
19 Dec 24	879	1138		In Operation
20 Dec 24	887	1148		In Operation
21 Dec 24	894	1156		In Operation
22 Dec 24	868	1127		In Operation
23 Dec 24	879	1139		In Operation
24 Dec 24	903	1165		In Operation
25 Dec 24	866	1124		In Operation
26 Dec 24	879	1138		In Operation

Date	Gas Combustion Temperature (°C)	Exhaust Temperature (K)	Exhaust Gas Velocity (ms ⁻¹) (a)	Operation Status
27 Dec 24	885	1148		In Operation
28 Dec 24	907	1167		In Operation
29 Dec 24	851	1114		In Operation
30 Dec 24	857	1115		In Operation
31 Dec 24	868	1126		In Operation
Average	882	1142	8.4	
Min	842	1105	8.2	
Max	924	1190	8.5	

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 (October 2024)
NO ₂	0.037 gs ⁻¹
CO	0.824 gs ⁻¹
SO ₂	<0.001 gs ⁻¹
Benzene	9.3 x 10 ⁻⁵ gs ⁻¹
Vinyl chloride	<8.7 x 10 ⁻⁶ gs ⁻¹
Exhaust gas velocity	10.9 ms ⁻¹
Parameters	Monitoring Results (November 2024)
NO ₂	0.093 gs ⁻¹
CO	1.013 gs ⁻¹
SO ₂	<0.001 gs ⁻¹
Benzene	1.11 x 10 ⁻⁴ gs ⁻¹
Vinyl chloride	<1.11 x 10 ⁻⁵ gs ⁻¹
Non-Methane Organic Carbons	0.0056 gs ⁻¹
Exhaust gas velocity	11.7 ms ⁻¹
Parameters	Monitoring Results (December 2024)
NO ₂	0.063 gs ⁻¹
CO	0.77 gs ⁻¹
SO ₂	<0.001 gs ⁻¹
Benzene	4.8 x 10 ⁻⁵ gs ⁻¹
Vinyl chloride	<8.6 x 10 ⁻⁶ gs ⁻¹
Non-Methane Organic Carbons	8.8 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 Oct 24	851	10.9	In Operation
2 Oct 24	850		In Operation
3 Oct 24	848		In Operation
4 Oct 24	846		In Operation
5 Oct 24	849		In Operation
6 Oct 24	-		Under Maintenance
7 Oct 24	859		In Operation
8 Oct 24	840		In Operation
9 Oct 24	851		In Operation
10 Oct 24	854		In Operation
11 Oct 24	845		In Operation
12 Oct 24	-		Under Maintenance
13 Oct 24	-		Under Maintenance
14 Oct 24	855		In Operation
15 Oct 24	885		In Operation
16 Oct 24	-		Under Maintenance
17 Oct 24	853		In Operation
18 Oct 24	855		In Operation
19 Oct 24	839		In Operation
20 Oct 24	-		Under Maintenance
21 Oct 24	876		In Operation
22 Oct 24	-		Under Maintenance
23 Oct 24	-		Under Maintenance
24 Oct 24	-		Under Maintenance
25 Oct 24	-		Under Maintenance
26 Oct 24	-		Under Maintenance
27 Oct 24	-		Under Maintenance
28 Oct 24	853		In Operation
29 Oct 24	850		In Operation
30 Oct 24	872		In Operation
31 Oct 24	876		In Operation
1 Nov 24	876		In Operation
2 Nov 24	880		In Operation

Date	Exhaust temperature (K)	Exhaust gas velocity (ms ⁻¹) ^(a)	Operation Status (Landfill Gas Generator in Operation)
3 Nov 24	882	11.7	In Operation
4 Nov 24	883		In Operation
5 Nov 24	-		Under Maintenance
6 Nov 24	-		Under Maintenance
7 Nov 24	-		Under Maintenance
8 Nov 24	-		Under Maintenance
9 Nov 24	-		Under Maintenance
10 Nov 24	-		Under Maintenance
11 Nov 24	-		Under Maintenance
12 Nov 24	-		Under Maintenance
13 Nov 24	-		Under Maintenance
14 Nov 24	-		Under Maintenance
15 Nov 24	-		Under Maintenance
16 Nov 24	-		Under Maintenance
17 Nov 24	-		Under Maintenance
18 Nov 24	-		Under Maintenance
19 Nov 24	-		Under Maintenance
20 Nov 24	-		Under Maintenance
21 Nov 24	-		Under Maintenance
22 Nov 24	-		Under Maintenance
23 Nov 24	-		Under Maintenance
24 Nov 24	-		Under Maintenance
25 Nov 24	-		Under Maintenance
26 Nov 24	-		Under Maintenance
27 Nov 24	-		Under Maintenance
28 Nov 24	-		Under Maintenance
29 Nov 24	-		Under Maintenance
30 Nov 24	-		Under Maintenance
1 Dec 24	-		Under Maintenance
2 Dec 24	-		Under Maintenance
3 Dec 24	-		Under Maintenance
4 Dec 24	-		Under Maintenance
5 Dec 24	-		Under Maintenance
6 Dec 24	-		Under Maintenance
7 Dec 24	-		Under Maintenance

Date	Exhaust temperature (K)	Exhaust gas velocity (ms ⁻¹) ^(a)	Operation Status (Landfill Gas Generator in Operation)
8 Dec 24	-	8.8	Under Maintenance
9 Dec 24	-		Under Maintenance
10 Dec 24	-		Under Maintenance
11 Dec 24	-		Under Maintenance
12 Dec 24	-		Under Maintenance
13 Dec 24	-		Under Maintenance
14 Dec 24	-		Under Maintenance
15 Dec 24	-		Under Maintenance
16 Dec 24	-		Under Maintenance
17 Dec 24	-		Under Maintenance
18 Dec 24	-		Under Maintenance
19 Dec 24	-		Under Maintenance
20 Dec 24	-		Under Maintenance
21 Dec 24	-		Under Maintenance
22 Dec 24	-		Under Maintenance
23 Dec 24	-		Under Maintenance
24 Dec 24	-		Under Maintenance
25 Dec 24	-		Under Maintenance
26 Dec 24	-		Under Maintenance
27 Dec 24	-		Under Maintenance
28 Dec 24	-		Under Maintenance
29 Dec 24	-		Under Maintenance
30 Dec 24	-		Under Maintenance
31 Dec 24	-		
Average	860	10.5	
Min	839	8.8	
Max	885	11.7	
ENGB			
1 Oct 24	863		In Operation
2 Oct 24	859		In Operation
3 Oct 24	860		In Operation
4 Oct 24	862		In Operation
5 Oct 24	865		In Operation
6 Oct 24	866		In Operation
7 Oct 24	832		In Operation

Date	Exhaust temperature (K)	Exhaust gas velocity (ms ⁻¹) ^(a)	Operation Status (Landfill Gas Generator in Operation)
8 Oct 24	832	10.9	In Operation
9 Oct 24	863		In Operation
10 Oct 24	865		In Operation
11 Oct 24	863		In Operation
12 Oct 24	864		In Operation
13 Oct 24	866		In Operation
14 Oct 24	867		In Operation
15 Oct 24	868		In Operation
16 Oct 24	869		In Operation
17 Oct 24	870		In Operation
18 Oct 24	871		In Operation
19 Oct 24	871		In Operation
20 Oct 24	857		In Operation
21 Oct 24	853		In Operation
22 Oct 24	851		In Operation
23 Oct 24	846		In Operation
24 Oct 24	846		In Operation
25 Oct 24	848		In Operation
26 Oct 24	856		In Operation
27 Oct 24	853		In Operation
28 Oct 24	866		In Operation
29 Oct 24	867		In Operation
30 Oct 24	868		In Operation
31 Oct 24	-		Under Maintenance
1 Nov 24	-	11.7	Under Maintenance
2 Nov 24	-		Under Maintenance
3 Nov 24	-		Under Maintenance
4 Nov 24	870		In Operation
5 Nov 24	871		In Operation
6 Nov 24	869		In Operation
7 Nov 24	868		In Operation
8 Nov 24	871		In Operation
9 Nov 24	871		In Operation
10 Nov 24	872		In Operation
11 Nov 24	871		In Operation

Date	Exhaust temperature (K)	Exhaust gas velocity (ms ⁻¹) ^(a)	Operation Status (Landfill Gas Generator in Operation)
12 Nov 24	872		In Operation
13 Nov 24	874		In Operation
14 Nov 24	875		In Operation
15 Nov 24	876		In Operation
16 Nov 24	875		In Operation
17 Nov 24	876		In Operation
18 Nov 24	874		In Operation
19 Nov 24	872		In Operation
20 Nov 24	871		In Operation
21 Nov 24	875		In Operation
22 Nov 24	879		In Operation
23 Nov 24	890		In Operation
24 Nov 24	898		In Operation
25 Nov 24	901		In Operation
26 Nov 24	895		In Operation
27 Nov 24	896		In Operation
28 Nov 24	-		Under Maintenance
29 Nov 24	860		In Operation
30 Nov 24	863		In Operation
1 Dec 24	865	8.8	In Operation
2 Dec 24	867		In Operation
3 Dec 24	868		In Operation
4 Dec 24	868		In Operation
5 Dec 24	869		In Operation
6 Dec 24	869		In Operation
7 Dec 24	870		In Operation
8 Dec 24	869		In Operation
9 Dec 24	879		In Operation
10 Dec 24	-		Under Maintenance
11 Dec 24	-		Under Maintenance
12 Dec 24	869		In Operation
13 Dec 24	861		In Operation
14 Dec 24	860		In Operation
15 Dec 24	860		In Operation
16 Dec 24	861		In Operation

Date	Exhaust temperature (K)	Exhaust gas velocity (ms ⁻¹) ^(a)	Operation Status (Landfill Gas Generator in Operation)
17 Dec 24	863		In Operation
18 Dec 24	863		In Operation
19 Dec 24	862		In Operation
20 Dec 24	861		In Operation
21 Dec 24	861		In Operation
22 Dec 24	862		In Operation
23 Dec 24	863		In Operation
24 Dec 24	864		In Operation
25 Dec 24	866		In Operation
26 Dec 24	869		In Operation
27 Dec 24	869		In Operation
28 Dec 24	866		In Operation
29 Dec 24	867		In Operation
30 Dec 24	868		In Operation
Average	867	10.5	
Min	832	8.8	
Max	901	11.7	

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.