측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	현종석	이재훈	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2023/08/20 00:00 ~ 2023/08/20 23:55

측정항목코드	COb	HCL	NOX	SO2	TM1	TSP	02b	FL1	TMP
측정항목단위	PPM	PPM	PPM	PPM	DEG	Mgm	% O	SM3	DEG
측정 규제값	0-20	0-10	0-30	0-10	0-16,000	0-20	0-12	0-100,000	0-300
측정 최소값	0.53	0.08	0.00	0.00	911.74	0.44	5.04	11,849.20	188.92
측정 최대값	4.45	0.66	7.40	0.00	1,037.67	0.60	8.69	16,406.30	192.68
측정 누적값	49.47	13.25	89.43	0.00	41,446.91	20.55	286.29	595,208	7,994.00
측정 평균값	1.18	0.32	2.13	0.00	986.83	0.49	6.82	14,171.61	190.33
2023/08/20 00:00	[redacted]				976.41	0.67	[redacted]	10,219.80	189.25
2023/08/20 00:30	1.35	0.24	5.02	0.00	974.47	0.49	6.84	13,995.50	188.92
2023/08/20 01:00	1.25	0.26	3.71	0.00	957.45	0.51	7.47	13,307.40	189.42
2023/08/20 01:30	1.01	0.25	3.91	0.00	983.05	0.49	6.80	14,238.50	189.57
2023/08/20 02:00	0.80	0.24	4.19	0.00	991.91	0.49	6.90	14,362.10	190.29
2023/08/20 02:30	0.61	0.22	6.67	0.00	1,009.95	0.47	6.30	15,029.20	190.67
2023/08/20 03:00	0.72	0.25	7.40	0.00	1,007.12	0.47	6.37	14,907.90	190.51
2023/08/20 03:30	0.96	0.26	5.41	0.00	984.15	0.49	6.97	14,202.20	190.54
2023/08/20 04:00	[redacted]				1,013.21	0.61	[redacted]	12,499.80	190.84
2023/08/20 04:30	0.84	0.24	5.70	0.00	1,004.67	0.49	6.64	14,570.10	190.65
2023/08/20 05:00	1.07	0.25	2.93	0.00	969.17	0.53	7.32	13,473.80	189.99
2023/08/20 05:30	4.45	0.21	2.67	0.00	1,001.69	0.49	6.52	14,305.30	189.60
2023/08/20 06:00	0.94	0.22	2.71	0.00	988.27	0.51	7.08	13,637.50	189.51
2023/08/20 06:30	1.08	0.24	1.99	0.00	963.99	0.51	7.18	13,918.50	190.00
2023/08/20 07:00	1.27	0.25	2.28	0.00	952.83	0.51	7.34	13,811.50	189.70
2023/08/20 07:30	1.61	0.26	2.45	0.00	937.56	0.53	7.65	13,696.50	190.19
2023/08/20 08:00	[redacted]				926.51	0.66	[redacted]	11,126.60	189.54
2023/08/20 08:30	1.10	0.25	1.52	0.00	957.98	0.49	7.03	14,097.70	189.75
2023/08/20 09:00	1.19	0.20	0.74	0.00	948.91	0.50	7.26	13,879.10	190.46
2023/08/20 09:30	1.18	0.12	0.54	0.00	956.60	0.50	7.26	13,561.10	189.73
2023/08/20 10:00	0.91	0.08	0.11	0.00	980.63	0.49	7.05	13,640.50	189.46
2023/08/20 10:30	1.22	0.10	0.29	0.00	965.63	0.51	7.56	13,032.30	189.78
2023/08/20 11:00	2.18	0.13	0.00	0.00	911.74	0.56	8.69	11,849.20	189.39
2023/08/20 11:30	0.99	0.12	0.45	0.00	983.57	0.47	6.80	14,083.10	189.50
2023/08/20 12:00	[redacted]				966.82	0.62	[redacted]	11,501.70	190.16
2023/08/20 12:30	0.88	0.62	0.27	0.00	975.42	0.49	7.07	13,665.20	189.96
2023/08/20 13:00	0.59	0.60	0.46	0.00	1,013.15	0.46	6.44	14,264.60	189.82
2023/08/20 13:30	0.59	0.56	0.96	0.00	1,019.76	0.46	6.18	14,861.80	190.97
2023/08/20 14:00	0.57	0.58	0.87	0.00	1,011.47	0.47	6.37	14,487.80	191.34
2023/08/20 14:30	0.65	0.63	0.35	0.00	986.51	0.48	6.85	13,914.20	190.49
2023/08/20 15:00	0.87	0.64	0.09	0.00	969.10	0.49	7.29	13,453.40	190.34
2023/08/20 15:30	0.70	0.60	0.87	0.00	1,018.55	0.44	6.04	14,951.10	190.89
2023/08/20 16:00	[redacted]				1,008.81	0.60	[redacted]	11,773.30	191.07
2023/08/20 16:30	0.58	0.54	0.76	0.00	1,009.65	0.45	6.17	14,649.90	191.00
2023/08/20 17:00	0.53	0.40	1.70	0.00	1,026.65	0.45	5.82	15,077.20	191.02
2023/08/20 17:30	0.55	0.20	2.24	0.00	1,024.50	0.46	6.18	14,689.50	190.85
2023/08/20 18:00	0.77	0.20	2.55	0.00	1,020.18	0.46	6.16	15,134.50	190.85
2023/08/20 18:30	0.72	0.34	2.08	0.00	1,011.77	0.47	6.30	15,016.60	191.31
2023/08/20 19:00	0.91	0.66	0.77	0.00	960.00	0.50	7.05	14,063.60	191.04
2023/08/20 19:30	3.94	0.56	4.30	0.00	1,037.67	0.44	5.04	16,406.30	190.95
2023/08/20 20:00	[redacted]				1,071.35	0.63	[redacted]	11,869.90	192.29
2023/08/20 20:30	1.63	0.27	2.63	0.00	942.57	0.60	8.59	11,999.30	192.68
2023/08/20 21:00	3.06	0.24	2.29	0.00	973.13	0.50	7.06	13,857.80	190.04
2023/08/20 21:30	0.66	0.22	1.83	0.00	1,028.43	0.48	6.28	14,879.40	190.39
2023/08/20 22:00	0.87	0.22	1.18	0.00	987.79	0.50	6.84	14,387.60	191.41
2023/08/20 22:30	1.28	0.26	0.74	0.00	966.70	0.51	7.16	14,068.30	190.13
2023/08/20 23:00	1.65	0.27	0.76	0.00	995.17	0.48	6.55	14,624.90	190.37
2023/08/20 23:30	0.74	0.25	1.04	0.00	1,037.40	0.46	5.82	15,155.60	190.52

[측정중/측정] [동작불량] [전원단절] [보수중] [DL비정상] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	현경희	이재원		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2023/08/21 00:00 ~ 2023/08/21 23:55

측정항목코드	C0b	HCL	NOX	S02	TM1	TSP	02b	FL1	TMP
측정항목단위	PPM	PPM	PPM	PPM	DEG	Mgm	% 0	SM3	DEG
측정 규제값	0-20	0-10	0-30	0-10	0-16,000	0-20	0-12	0-100,000	0-300
측정 최소값	0.35	0.00	0.04	0.00	922.68	0.43	4.68	12,419.60	188.78
측정 최대값	17.18	0.79	5.36	0.00	1,083.13	0.54	8.32	16,242.00	192.10
측정 누적값	77.26	11.41	75.15	0.00	41,869.05	20.29	284.33	599,439	8,019.74
측정 평균값	1.84	0.27	1.79	0.00	996.88	0.48	6.77	14,272.36	190.95
2023/08/21 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,058.71	0.61	[redacted]	13,018.50	191.18
2023/08/21 00:30	1.08	0.09	1.35	0.00	1,040.87	0.46	5.86	15,426.10	191.97
2023/08/21 01:00	0.75	0.02	0.88	0.00	1,014.97	0.49	6.57	14,581.60	192.10
2023/08/21 01:30	0.58	0.06	1.77	0.00	1,035.26	0.47	6.20	15,114.50	191.26
2023/08/21 02:00	0.87	0.25	1.28	0.00	1,019.80	0.47	6.31	15,077.70	191.58
2023/08/21 02:30	0.98	0.19	2.12	0.00	1,046.81	0.45	5.43	16,201.30	191.82
2023/08/21 03:00	4.72	0.16	2.21	0.00	1,076.79	0.44	5.03	15,977.50	191.34
2023/08/21 03:30	1.01	0.14	1.38	0.00	1,030.46	0.47	6.09	14,864.00	191.73
2023/08/21 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,042.21	0.62	[redacted]	12,251.30	191.44
2023/08/21 04:30	0.95	0.01	1.05	0.00	1,000.40	0.48	6.41	14,657.70	191.24
2023/08/21 05:00	1.14	0.00	2.67	0.00	1,041.66	0.45	5.39	15,739.90	190.67
2023/08/21 05:30	17.18	0.00	5.36	0.00	1,083.13	0.43	4.68	15,842.30	190.70
2023/08/21 06:00	9.79	0.00	4.26	0.00	1,044.33	0.46	5.86	15,263.20	191.34
2023/08/21 06:30	5.69	0.00	2.11	0.00	966.19	0.52	7.42	13,566.70	190.90
2023/08/21 07:00	1.14	0.00	0.87	0.00	956.84	0.50	7.05	14,331.50	190.60
2023/08/21 07:30	4.32	0.00	1.05	0.00	1,042.45	0.44	5.23	16,242.00	190.68
2023/08/21 08:00	[redacted]	[redacted]	[redacted]	[redacted]	957.53	0.66	[redacted]	10,905.90	191.26
2023/08/21 08:30	1.59	0.58	0.64	0.00	934.80	0.53	7.94	13,229.70	190.51
2023/08/21 09:00	1.33	0.57	1.69	0.00	957.81	0.52	7.43	13,833.90	191.07
2023/08/21 09:30	1.45	0.57	0.79	0.00	944.03	0.53	7.97	12,996.20	190.99
2023/08/21 10:00	1.02	0.58	1.23	0.00	973.45	0.47	6.74	14,951.20	191.23
2023/08/21 10:30	1.21	0.60	0.58	0.00	954.44	0.50	7.54	13,748.30	191.54
2023/08/21 11:00	1.01	0.63	0.10	0.00	957.02	0.50	7.67	13,257.60	191.00
2023/08/21 11:30	0.83	0.61	0.17	0.00	975.36	0.49	7.38	13,653.30	190.59
2023/08/21 12:00	[redacted]	[redacted]	[redacted]	[redacted]	983.39	0.61	[redacted]	11,545.70	191.08
2023/08/21 12:30	0.82	0.37	0.46	0.00	987.15	0.48	7.24	13,719.10	191.10
2023/08/21 13:00	0.77	0.36	0.56	0.00	981.18	0.47	7.09	14,157.70	191.31
2023/08/21 13:30	1.18	0.41	0.04	0.00	944.06	0.52	8.32	12,419.60	190.77
2023/08/21 14:00	1.07	0.39	0.14	0.00	957.13	0.50	7.85	13,129.50	190.58
2023/08/21 14:30	0.54	0.33	1.27	0.00	1,014.95	0.45	6.24	15,056.70	191.16
2023/08/21 15:00	0.78	0.34	0.40	0.00	982.35	0.49	7.15	13,928.00	191.81
2023/08/21 15:30	1.17	0.35	0.43	0.00	965.47	0.50	7.46	13,536.40	191.30
2023/08/21 16:00	[redacted]	[redacted]	[redacted]	[redacted]	997.87	0.61	[redacted]	11,784.20	191.21
2023/08/21 16:30	0.71	0.29	1.64	0.00	1,016.59	0.45	6.20	14,971.70	191.51
2023/08/21 17:00	1.15	0.25	1.39	0.00	989.43	0.49	7.31	13,655.70	191.42
2023/08/21 17:30	0.93	0.28	2.84	0.00	1,008.88	0.47	6.79	14,320.10	191.33
2023/08/21 18:00	0.96	0.25	2.92	0.00	1,005.77	0.48	6.88	14,246.80	191.50
2023/08/21 18:30	0.86	0.28	2.99	0.00	1,006.26	0.48	6.88	13,897.40	191.07
2023/08/21 19:00	1.14	0.50	3.07	0.00	971.38	0.52	7.88	12,619.30	190.21
2023/08/21 19:30	1.34	0.79	1.46	0.00	945.36	0.52	7.78	12,942.90	189.80
2023/08/21 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,033.18	0.62	[redacted]	11,379.50	190.42
2023/08/21 20:30	1.84	0.24	1.42	0.00	922.68	0.54	8.19	12,739.90	190.20
2023/08/21 21:00	0.66	0.16	5.27	0.00	1,026.86	0.45	5.68	15,532.50	190.48
2023/08/21 21:30	0.95	0.16	2.05	0.00	972.17	0.52	7.49	12,914.00	190.06
2023/08/21 22:00	0.56	0.14	2.40	0.00	1,001.31	0.49	6.96	13,447.20	188.78
2023/08/21 22:30	0.35	0.12	4.11	0.00	1,043.30	0.46	6.03	14,808.40	189.20
2023/08/21 23:00	0.36	0.16	3.49	0.00	1,017.74	0.46	6.17	14,658.20	190.69
2023/08/21 23:30	0.48	0.18	3.24	0.00	1,012.16	0.48	6.54	14,181.90	190.60

[redacted] [동작불량] [전원단절] [보수중] [DL비정상] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김승원	박재홍		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2023/08/22 00:00 ~ 2023/08/22 23:55

측정항목코드	C0b	HCL	NOX	S02	TM1	TSP	02b	FL1	TMP
측정항목단위	PPM	PPM	PPM	PPM	DEG	Mgm	% 0	SM3	DEG
측정 규제값	0-20	0-10	0-30	0-10	0-16,000	0-20	0-12	0-100,000	0-300
측정 최소값	0.48	0.03	2.34	0.00	932.23	0.44	5.05	12,134.50	189.45
측정 최대값	16.51	0.49	16.11	0.09	1,069.67	0.54	8.50	16,109.80	192.02
측정 누적값	69.16	9.04	331.75	0.09	42,461.69	20.05	279.83	594,860	7,993.23
측정 평균값	1.65	0.22	7.90	0.00	1,010.99	0.48	6.66	14,163.34	190.31
2023/08/22 00:00	[redacted]				1,049.75	0.61	[redacted]	11,584.40	190.14
2023/08/22 00:30	0.67	0.08	2.78	0.00	995.66	0.49	6.98	13,643.70	189.90
2023/08/22 01:00	10.10	0.06	5.58	0.00	1,033.82	0.47	6.18	14,674.40	189.93
2023/08/22 01:30	0.60	0.03	5.66	0.00	1,023.47	0.48	6.54	14,159.90	189.95
2023/08/22 02:00	0.58	0.08	6.42	0.00	1,027.23	0.49	6.72	13,929.30	189.89
2023/08/22 02:30	0.56	0.04	7.90	0.00	1,022.29	0.48	6.25	14,748.00	190.02
2023/08/22 03:00	0.61	0.07	6.05	0.00	1,020.59	0.48	6.41	14,445.80	190.11
2023/08/22 03:30	0.58	0.09	7.10	0.00	1,014.63	0.48	6.48	14,417.50	190.39
2023/08/22 04:00	[redacted]				1,048.38	0.61	[redacted]	12,230.60	190.38
2023/08/22 04:30	0.57	0.21	10.06	0.00	1,069.67	0.44	5.05	16,109.80	191.27
2023/08/22 05:00	0.54	0.18	5.59	0.00	1,005.61	0.50	6.89	13,840.20	192.02
2023/08/22 05:30	1.14	0.18	2.34	0.00	941.62	0.54	8.23	12,325.20	190.60
2023/08/22 06:00	0.55	0.12	7.64	0.00	1,036.82	0.46	5.88	15,084.00	189.86
2023/08/22 06:30	0.59	0.10	7.86	0.00	1,046.26	0.46	5.95	14,970.80	190.60
2023/08/22 07:00	0.79	0.11	3.32	0.00	992.03	0.49	6.81	14,159.00	190.81
2023/08/22 07:30	0.99	0.16	5.95	0.00	1,042.07	0.47	6.17	14,822.50	190.81
2023/08/22 08:00	[redacted]				1,006.18	0.63	[redacted]	11,703.50	190.55
2023/08/22 08:30	1.07	0.33	2.64	0.00	953.94	0.50	7.35	13,500.40	189.74
2023/08/22 09:00	0.92	0.28	4.50	0.00	991.79	0.46	6.29	14,742.20	190.22
2023/08/22 09:30	0.73	0.24	5.91	0.00	1,017.90	0.45	6.01	14,900.40	190.55
2023/08/22 10:00	0.84	0.23	7.77	0.00	1,020.02	0.47	6.50	14,179.00	190.36
2023/08/22 10:30	0.70	0.22	8.29	0.00	1,031.78	0.46	6.15	14,569.20	190.39
2023/08/22 11:00	0.86	0.27	2.93	0.00	990.15	0.49	7.22	13,140.20	189.81
2023/08/22 11:30	1.63	0.23	2.37	0.00	932.23	0.54	8.50	12,134.50	189.45
2023/08/22 12:00	[redacted]				990.60	0.60	[redacted]	11,647.50	189.61
2023/08/22 12:30	0.68	0.42	6.53	0.00	1,024.57	0.45	6.13	14,589.90	190.32
2023/08/22 13:00	1.34	0.49	4.75	0.00	983.64	0.48	7.32	13,530.50	190.22
2023/08/22 13:30	16.51	0.40	8.90	0.09	1,038.81	0.47	6.61	14,008.60	190.21
2023/08/22 14:00	2.21	0.48	6.08	0.00	999.81	0.50	7.50	13,035.30	190.15
2023/08/22 14:30	1.22	0.47	6.93	0.00	998.48	0.51	7.83	12,680.70	189.63
2023/08/22 15:00	0.86	0.45	8.93	0.00	1,015.24	0.47	6.97	13,646.20	189.94
2023/08/22 15:30	1.86	0.45	6.27	0.00	984.20	0.49	7.47	13,793.50	190.70
2023/08/22 16:00	[redacted]				973.81	0.61	[redacted]	11,296.50	190.28
2023/08/22 16:30	1.53	0.24	8.75	0.00	991.17	0.49	7.27	13,368.50	190.05
2023/08/22 17:00	1.01	0.21	12.91	0.00	1,015.40	0.47	6.65	14,123.20	190.49
2023/08/22 17:30	1.03	0.28	13.74	0.00	1,012.38	0.47	6.79	13,960.00	190.49
2023/08/22 18:00	0.83	0.22	16.11	0.00	1,051.90	0.45	6.11	14,684.90	190.48
2023/08/22 18:30	5.37	0.24	14.23	0.00	1,015.29	0.47	6.82	14,300.00	190.85
2023/08/22 19:00	1.65	0.27	11.50	0.00	970.92	0.51	7.63	13,056.70	189.91
2023/08/22 19:30	0.78	0.38	14.34	0.00	1,024.98	0.46	6.37	14,373.30	189.86
2023/08/22 20:00	[redacted]				998.93	0.61	[redacted]	11,168.50	190.10
2023/08/22 20:30	0.91	0.14	11.63	0.00	1,022.29	0.45	6.03	14,996.30	190.18
2023/08/22 21:00	1.83	0.11	9.53	0.00	1,016.61	0.46	6.34	14,548.80	190.13
2023/08/22 21:30	1.02	0.11	8.84	0.00	1,006.07	0.48	6.61	14,495.30	190.71
2023/08/22 22:00	0.75	0.09	10.25	0.00	1,029.25	0.46	6.09	15,008.30	190.72
2023/08/22 22:30	0.83	0.08	9.74	0.00	1,005.02	0.48	6.47	14,563.00	190.47
2023/08/22 23:00	0.48	0.07	14.40	0.00	1,047.75	0.44	5.47	15,531.30	190.58
2023/08/22 23:30	0.84	0.13	8.73	0.00	998.33	0.49	6.79	14,069.80	190.46

[redacted] [통작불량] [전원단절] [보수중] [DL비정상] [DL전원단절] [알람값 초과] [규제값 초과]