측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	전학수	이수원	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2023/08/26 00:00 ~ 2023/08/26 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	0.22	0.03	0.00	0.00	956.69	0.43	5.41	12,781.40	188.94
측정 최대값	1.22	0.43	14.28	0.06	1,071.59	0.54	7.95	15,926.40	192.23
측정 누적값	25.91	10.58	183.50	0.07	42,243.40	20.73	287.95	594,111	7,997.22
측정 평균값	0.62	0.25	4.37	0.00	1,005.80	0.49	6.86	14,145.50	190.41
2023/08/26 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,018.47	0.63	[redacted]	11,485.40	189.75
2023/08/26 00:30	1.22	0.23	0.14	0.00	956.69	0.54	7.95	12,781.40	189.75
2023/08/26 01:00	1.08	0.22	0.04	0.00	967.26	0.53	7.69	13,064.70	189.44
2023/08/26 01:30	0.83	0.22	0.29	0.00	997.87	0.49	6.81	14,263.10	189.47
2023/08/26 02:00	1.12	0.23	0.16	0.00	966.47	0.53	7.52	13,390.30	189.85
2023/08/26 02:30	0.94	0.24	0.00	0.00	975.89	0.53	7.53	13,229.20	189.61
2023/08/26 03:00	0.70	0.22	0.24	0.00	1,018.23	0.49	6.52	14,598.30	189.51
2023/08/26 03:30	0.51	0.20	0.90	0.00	1,008.51	0.49	6.59	14,535.20	190.19
2023/08/26 04:00	[redacted]	[redacted]	[redacted]	[redacted]	995.36	0.65	[redacted]	11,945.10	191.04
2023/08/26 04:30	0.57	0.38	1.32	0.00	1,007.81	0.50	6.81	14,332.50	189.94
2023/08/26 05:00	0.57	0.36	1.07	0.00	997.49	0.51	7.10	13,925.30	189.71
2023/08/26 05:30	0.49	0.37	1.38	0.00	1,007.99	0.51	6.91	14,123.30	190.20
2023/08/26 06:00	0.79	0.39	1.31	0.00	984.47	0.54	7.54	13,446.40	189.88
2023/08/26 06:30	0.87	0.43	0.58	0.00	968.01	0.54	7.90	13,001.20	189.21
2023/08/26 07:00	0.31	0.34	3.41	0.00	1,036.75	0.49	6.29	14,824.40	189.88
2023/08/26 07:30	0.46	0.37	3.44	0.00	1,013.53	0.50	6.81	14,038.80	190.03
2023/08/26 08:00	[redacted]	[redacted]	[redacted]	[redacted]	975.64	0.66	[redacted]	10,967.20	189.42
2023/08/26 08:30	0.50	0.23	2.21	0.00	1,015.73	0.48	6.57	14,505.70	189.77
2023/08/26 09:00	0.61	0.12	1.89	0.00	1,021.17	0.48	6.41	14,878.50	190.55
2023/08/26 09:30	0.26	0.03	3.49	0.00	1,055.25	0.45	5.47	15,871.00	190.92
2023/08/26 10:00	0.35	0.04	2.92	0.00	1,032.05	0.48	6.30	14,832.10	191.37
2023/08/26 10:30	0.57	0.04	2.02	0.00	1,008.41	0.49	6.70	14,392.30	191.31
2023/08/26 11:00	0.47	0.03	2.38	0.00	1,015.05	0.48	6.61	14,442.50	190.81
2023/08/26 11:30	0.57	0.04	2.31	0.00	1,007.41	0.49	6.84	14,216.40	190.90
2023/08/26 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,001.88	0.61	[redacted]	12,233.10	190.82
2023/08/26 12:30	0.22	0.35	6.28	0.00	1,050.93	0.44	5.57	15,676.30	191.27
2023/08/26 13:00	0.43	0.36	4.02	0.00	1,014.50	0.48	6.73	14,150.50	192.04
2023/08/26 13:30	0.33	0.36	8.78	0.01	1,040.56	0.46	6.26	14,796.50	191.55
2023/08/26 14:00	0.57	0.41	8.41	0.00	1,019.15	0.49	7.13	13,827.50	191.29
2023/08/26 14:30	0.59	0.41	9.87	0.00	1,010.93	0.49	7.23	13,670.70	191.37
2023/08/26 15:00	0.56	0.42	9.71	0.00	1,022.73	0.47	6.75	14,212.00	190.89
2023/08/26 15:30	0.54	0.42	8.84	0.00	1,020.69	0.47	6.75	14,301.30	191.27
2023/08/26 16:00	[redacted]	[redacted]	[redacted]	[redacted]	983.55	0.62	[redacted]	11,326.90	191.15
2023/08/26 16:30	0.68	0.17	7.03	0.00	1,004.77	0.46	6.56	14,593.80	190.98
2023/08/26 17:00	0.32	0.13	14.28	0.00	1,071.59	0.43	5.41	15,926.40	191.54
2023/08/26 17:30	0.65	0.16	7.26	0.00	997.32	0.50	7.02	13,954.80	192.23
2023/08/26 18:00	0.76	0.16	5.61	0.00	999.46	0.49	6.88	14,191.60	191.19
2023/08/26 18:30	0.53	0.17	8.57	0.00	1,024.79	0.48	6.68	14,490.00	190.68
2023/08/26 19:00	1.00	0.19	7.28	0.00	984.93	0.52	7.70	13,120.30	190.31
2023/08/26 19:30	0.61	0.19	11.00	0.06	1,036.38	0.47	6.22	14,885.50	190.38
2023/08/26 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,020.63	0.63	[redacted]	11,672.60	190.60
2023/08/26 20:30	0.71	0.29	7.32	0.00	988.86	0.52	7.40	13,586.60	190.14
2023/08/26 21:00	0.56	0.28	6.41	0.00	981.93	0.51	7.42	13,443.40	189.60
2023/08/26 21:30	0.80	0.28	4.91	0.00	965.54	0.53	7.70	13,036.50	189.60
2023/08/26 22:00	0.85	0.27	5.41	0.00	981.45	0.49	6.83	14,390.30	189.78
2023/08/26 22:30	0.43	0.28	4.80	0.00	989.49	0.49	6.89	14,046.40	189.95
2023/08/26 23:00	0.49	0.28	3.16	0.00	989.77	0.49	6.81	13,887.20	189.92
2023/08/26 23:30	0.49	0.27	3.05	0.00	985.59	0.51	7.14	13,231.00	188.94

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	이수현	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2023/08/27 00:00 ~ 2023/08/27 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	0.28	0.03	1.37	0.00	932.69	0.45	5.60	12,030.90	188.13
측정 최대값	2.51	0.57	7.63	0.00	1,052.41	0.59	8.51	15,512.90	191.27
측정 누적값	30.93	11.81	130.02	0.00	42,068.25	20.76	283.03	596,229	7,980.75
측정 평균값	0.74	0.28	3.10	0.00	1,001.63	0.49	6.74	14,195.94	190.02
2023/08/27 00:00	[redacted]	[redacted]	[redacted]	[redacted]	995.01	0.61	[redacted]	11,891.10	189.01
2023/08/27 00:30	0.44	0.33	2.53	0.00	996.37	0.49	6.46	14,321.20	189.48
2023/08/27 01:00	0.52	0.32	2.32	0.00	987.42	0.50	6.83	13,998.10	189.34
2023/08/27 01:30	0.49	0.32	2.77	0.00	1,005.41	0.48	6.41	14,555.10	189.29
2023/08/27 02:00	0.55	0.34	2.84	0.00	992.67	0.50	6.84	14,035.60	189.69
2023/08/27 02:30	0.70	0.34	3.71	0.00	993.79	0.50	6.78	14,201.50	189.78
2023/08/27 03:00	0.61	0.36	3.52	0.00	982.21	0.52	7.26	13,561.90	189.11
2023/08/27 03:30	0.28	0.32	5.90	0.00	1,033.44	0.47	6.13	14,788.70	189.41
2023/08/27 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,056.23	0.64	[redacted]	11,663.90	189.72
2023/08/27 04:30	1.41	0.26	3.41	0.00	932.69	0.59	8.51	12,030.90	188.83
2023/08/27 05:00	1.22	0.24	2.40	0.00	984.31	0.49	6.56	14,094.80	188.42
2023/08/27 05:30	0.46	0.19	2.16	0.00	1,015.57	0.51	6.90	13,321.70	188.13
2023/08/27 06:00	0.98	0.27	1.56	0.00	954.94	0.54	7.68	13,066.30	188.42
2023/08/27 06:30	0.62	0.23	3.48	0.00	1,007.27	0.48	6.15	15,046.40	188.90
2023/08/27 07:00	0.45	0.22	3.54	0.00	1,011.51	0.49	6.31	14,883.60	190.18
2023/08/27 07:30	0.73	0.25	2.71	0.00	989.27	0.51	7.06	14,031.60	190.23
2023/08/27 08:00	[redacted]	[redacted]	[redacted]	[redacted]	955.36	0.68	[redacted]	10,839.00	189.42
2023/08/27 08:30	1.04	0.30	1.58	0.00	966.99	0.52	7.47	13,497.70	189.35
2023/08/27 09:00	0.36	0.26	4.13	0.00	1,038.87	0.46	5.82	15,446.60	190.13
2023/08/27 09:30	1.02	0.19	3.65	0.00	1,040.87	0.46	5.84	15,468.60	190.45
2023/08/27 10:00	2.51	0.13	2.40	0.00	1,041.38	0.47	5.96	15,303.50	191.02
2023/08/27 10:30	0.39	0.09	2.20	0.00	1,029.57	0.46	5.95	15,434.20	191.27
2023/08/27 11:00	0.37	0.06	2.39	0.00	1,023.37	0.47	6.05	15,085.10	191.09
2023/08/27 11:30	0.43	0.03	1.42	0.00	1,006.23	0.48	6.41	14,591.50	191.07
2023/08/27 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,020.57	0.62	[redacted]	11,745.10	190.70
2023/08/27 12:30	0.69	0.47	2.92	0.00	1,009.61	0.47	6.47	14,251.40	190.66
2023/08/27 13:00	0.72	0.48	2.59	0.00	1,001.32	0.47	6.65	14,279.20	190.71
2023/08/27 13:30	0.74	0.47	3.15	0.00	1,013.59	0.46	6.21	14,796.00	190.88
2023/08/27 14:00	0.59	0.48	3.53	0.00	1,019.99	0.47	6.08	14,933.60	191.23
2023/08/27 14:30	1.12	0.57	1.37	0.00	959.65	0.52	7.80	12,709.20	190.25
2023/08/27 15:00	0.65	0.54	2.35	0.00	1,009.06	0.48	6.75	13,872.20	189.87
2023/08/27 15:30	0.68	0.55	1.93	0.00	1,000.24	0.49	6.92	13,573.00	189.73
2023/08/27 16:00	[redacted]	[redacted]	[redacted]	[redacted]	972.97	0.64	[redacted]	10,651.70	189.27
2023/08/27 16:30	0.77	0.32	1.85	0.00	989.77	0.51	7.37	13,309.40	189.38
2023/08/27 17:00	0.37	0.26	4.51	0.00	1,035.65	0.47	6.16	14,860.80	190.50
2023/08/27 17:30	0.45	0.26	4.69	0.00	1,052.41	0.45	5.60	15,512.90	190.96
2023/08/27 18:00	1.22	0.34	2.03	0.00	953.28	0.55	8.11	12,681.30	190.30
2023/08/27 18:30	0.73	0.35	2.23	0.00	1,005.60	0.49	6.69	14,435.90	190.00
2023/08/27 19:00	0.36	0.29	2.66	0.00	1,025.15	0.48	6.24	14,796.30	190.40
2023/08/27 19:30	0.55	0.32	1.39	0.00	985.91	0.51	7.27	13,580.70	190.32
2023/08/27 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,028.02	0.63	[redacted]	12,031.40	190.08
2023/08/27 20:30	0.49	0.12	4.28	0.00	1,018.09	0.50	6.86	14,036.10	190.01
2023/08/27 21:00	0.88	0.15	2.69	0.00	978.37	0.53	7.70	13,161.20	190.23
2023/08/27 21:30	0.97	0.16	2.72	0.00	979.99	0.51	7.41	13,664.40	189.91
2023/08/27 22:00	0.72	0.14	5.75	0.00	1,016.63	0.48	6.36	14,817.00	190.33
2023/08/27 22:30	0.89	0.17	5.63	0.00	996.59	0.51	7.03	13,957.90	190.90
2023/08/27 23:00	1.22	0.17	3.50	0.00	962.88	0.54	7.77	13,302.80	190.35
2023/08/27 23:30	0.54	0.15	7.63	0.00	1,020.32	0.48	6.20	14,933.40	190.24

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	한정우	이재훈	최서연	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2023/08/28 00:00 ~ 2023/08/28 23:55

측정항목코드	COb	HCL	NOX	SO2	TM1	TSP	O2b	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	0.24	0.13	1.25	0.00	933.98	0.46	6.02	12,040.30	188.81
측정 최대값	1.44	0.80	15.58	0.08	1,061.33	0.57	8.66	15,085.10	191.77
측정 누적값	28.92	13.44	267.21	0.15	42,272.04	21.08	294.66	584,517	7,989.75
측정 평균값	0.69	0.32	6.36	0.00	1,006.48	0.50	7.02	13,917.07	190.23
2023/08/28 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,030.30	0.64	[redacted]	11,924.60	190.72
2023/08/28 00:30	0.31	0.36	11.35	0.00	1,034.46	0.49	6.31	14,731.10	190.51
2023/08/28 01:00	0.65	0.39	6.81	0.00	996.07	0.51	7.15	13,826.30	190.13
2023/08/28 01:30	0.32	0.34	10.34	0.02	1,056.14	0.48	6.28	14,553.60	190.25
2023/08/28 02:00	0.35	0.38	12.80	0.00	1,030.86	0.49	6.52	14,533.90	190.43
2023/08/28 02:30	0.24	0.36	14.15	0.00	1,042.33	0.48	6.34	14,857.50	190.92
2023/08/28 03:00	0.33	0.37	15.58	0.08	1,061.33	0.49	6.16	14,856.20	191.77
2023/08/28 03:30	0.52	0.40	10.56	0.03	1,015.78	0.54	7.53	13,154.00	191.01
2023/08/28 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,020.03	0.65	[redacted]	11,669.80	190.26
2023/08/28 04:30	0.84	0.13	15.39	0.00	1,042.69	0.48	6.31	14,775.20	190.80
2023/08/28 05:00	0.49	0.15	10.95	0.00	1,012.71	0.50	6.95	14,014.60	190.39
2023/08/28 05:30	0.73	0.15	7.35	0.00	990.07	0.51	7.06	13,995.50	189.90
2023/08/28 06:00	1.10	0.18	5.57	0.00	962.79	0.52	7.47	13,619.40	189.90
2023/08/28 06:30	0.98	0.17	7.34	0.00	976.63	0.50	7.07	13,993.00	189.69
2023/08/28 07:00	0.91	0.20	5.05	0.00	987.01	0.52	7.25	13,448.00	189.27
2023/08/28 07:30	1.40	0.18	4.81	0.00	962.45	0.53	7.67	13,347.00	189.43
2023/08/28 08:00	[redacted]	[redacted]	[redacted]	[redacted]	985.46	0.63	[redacted]	11,886.30	189.77
2023/08/28 08:30	0.47	0.26	7.95	0.00	1,015.84	0.47	6.30	14,971.40	190.53
2023/08/28 09:00	1.34	0.30	4.15	0.00	946.98	0.55	8.00	12,892.50	190.20
2023/08/28 09:30	0.51	0.27	6.17	0.00	1,013.57	0.49	6.78	14,055.70	189.37
2023/08/28 10:00	0.52	0.27	5.59	0.00	1,014.37	0.48	6.49	14,551.50	189.94
2023/08/28 10:30	0.62	0.28	4.47	0.00	994.89	0.50	7.09	13,914.00	190.42
2023/08/28 11:00	1.22	0.30	3.16	0.00	959.91	0.52	7.67	13,454.20	190.11
2023/08/28 11:30	0.93	0.24	4.56	0.00	1,003.52	0.48	6.47	14,781.10	190.50
2023/08/28 12:00	[redacted]	[redacted]	[redacted]	[redacted]	989.25	0.64	[redacted]	11,326.70	190.80
2023/08/28 12:30	0.54	0.56	1.98	0.00	982.93	0.50	7.07	13,976.70	190.54
2023/08/28 13:00	0.69	0.80	1.25	0.00	962.90	0.52	7.71	13,037.20	190.09
2023/08/28 13:30	0.39	0.69	1.72	0.00	996.83	0.50	7.12	13,632.30	189.65
2023/08/28 14:00	0.27	0.62	2.25	0.00	1,034.83	0.48	6.52	14,300.70	190.00
2023/08/28 14:30	0.43	0.42	3.14	0.00	1,016.13	0.49	6.91	13,821.70	190.25
2023/08/28 15:00	0.94	0.32	4.66	0.00	1,003.63	0.51	7.39	13,454.30	190.31
2023/08/28 15:30	1.32	0.31	3.54	0.00	991.27	0.53	7.89	12,864.30	190.16
2023/08/28 16:00	[redacted]	[redacted]	[redacted]	[redacted]	970.86	0.65	[redacted]	10,456.10	189.68
2023/08/28 16:30	1.35	0.28	2.60	0.00	985.39	0.51	7.61	13,262.10	189.57
2023/08/28 17:00	0.64	0.24	5.09	0.00	1,024.93	0.47	6.50	14,506.20	190.21
2023/08/28 17:30	0.39	0.19	7.21	0.00	1,046.31	0.46	6.02	15,085.10	191.02
2023/08/28 18:00	0.57	0.20	4.72	0.00	1,024.35	0.49	6.71	14,368.90	191.28
2023/08/28 18:30	0.60	0.26	4.72	0.00	1,017.73	0.49	7.02	14,045.50	190.91
2023/08/28 19:00	0.44	0.26	5.96	0.00	1,027.89	0.48	6.65	14,346.20	190.51
2023/08/28 19:30	0.36	0.29	6.49	0.02	1,040.27	0.48	6.37	14,548.80	190.26
2023/08/28 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,040.53	0.63	[redacted]	11,678.70	190.52
2023/08/28 20:30	0.34	0.29	9.62	0.00	1,057.85	0.47	6.24	14,825.00	191.32
2023/08/28 21:00	0.38	0.29	10.43	0.00	1,031.57	0.49	6.85	14,066.30	191.28
2023/08/28 21:30	1.36	0.37	3.28	0.00	933.98	0.57	8.66	12,131.40	190.45
2023/08/28 22:00	1.44	0.39	2.44	0.00	946.13	0.57	8.52	12,040.30	189.11
2023/08/28 22:30	0.45	0.32	5.37	0.00	1,025.68	0.49	6.88	13,861.80	189.23
2023/08/28 23:00	0.55	0.32	3.79	0.00	1,007.07	0.52	7.36	13,212.60	189.32
2023/08/28 23:30	0.69	0.34	2.85	0.00	993.97	0.53	7.79	12,803.80	188.81

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