측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천종휘	이재훈	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2023/08/29 00:00 ~ 2023/08/29 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	0.07	1.00	0.00	925.08	0.44	5.27	12,170.40	188.26
측정 최대값	3.03	0.38	26.30	0.15	1,095.13	0.58	8.83	15,905.60	192.30
측정 누적값	33.72	10.67	429.44	0.59	42,545.84	21.13	297.33	577,552	7,987.14
측정 평균값	0.80	0.25	10.22	0.01	1,013.00	0.50	7.08	13,751.24	190.17
2023/08/29 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,012.87	0.64	[redacted]	11,338.70	189.04
2023/08/29 00:30	0.63	0.24	3.44	0.00	1,002.37	0.50	7.11	13,774.10	189.61
2023/08/29 01:00	0.77	0.21	2.16	0.00	984.59	0.53	7.67	12,881.00	189.17
2023/08/29 01:30	0.89	0.23	1.00	0.00	974.78	0.54	8.01	12,490.20	188.39
2023/08/29 02:00	0.61	0.21	1.32	0.00	1,012.49	0.51	7.24	13,243.10	188.26
2023/08/29 02:30	0.37	0.20	3.34	0.00	1,042.43	0.49	6.66	14,011.80	188.98
2023/08/29 03:00	0.87	0.22	1.34	0.00	982.81	0.54	7.97	12,514.70	188.60
2023/08/29 03:30	0.54	0.22	2.09	0.00	1,031.49	0.49	6.82	13,976.80	188.70
2023/08/29 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,030.85	0.63	[redacted]	11,729.00	189.58
2023/08/29 04:30	0.22	0.33	6.36	0.00	1,039.86	0.48	6.30	14,919.60	190.33
2023/08/29 05:00	0.22	0.31	8.90	0.00	1,042.58	0.48	6.37	14,827.40	190.96
2023/08/29 05:30	0.26	0.29	11.63	0.00	1,056.55	0.48	6.08	15,104.40	191.73
2023/08/29 06:00	0.46	0.34	7.07	0.00	1,015.36	0.53	7.14	13,765.70	191.81
2023/08/29 06:30	0.33	0.31	9.37	0.00	1,025.27	0.49	6.65	14,222.30	190.93
2023/08/29 07:00	0.95	0.35	4.58	0.00	971.23	0.53	7.72	13,071.40	190.06
2023/08/29 07:30	1.39	0.38	3.63	0.00	941.55	0.55	8.05	12,890.80	189.92
2023/08/29 08:00	[redacted]	[redacted]	[redacted]	[redacted]	944.05	0.64	[redacted]	10,642.30	188.57
2023/08/29 08:30	1.21	0.28	3.54	0.00	985.48	0.49	6.87	13,923.00	188.96
2023/08/29 09:00	0.64	0.20	6.24	0.00	1,038.91	0.44	5.27	15,905.60	190.58
2023/08/29 09:30	0.85	0.19	3.07	0.00	990.62	0.48	6.58	14,386.70	191.16
2023/08/29 10:00	0.75	0.13	3.04	0.00	994.99	0.48	6.75	14,059.60	190.27
2023/08/29 10:30	0.82	0.11	3.52	0.00	999.62	0.48	6.75	14,129.00	190.05
2023/08/29 11:00	0.59	0.07	3.66	0.00	1,010.55	0.48	6.74	13,996.60	190.42
2023/08/29 11:30	0.74	0.07	3.92	0.00	993.16	0.50	7.36	13,486.70	190.28
2023/08/29 12:00	[redacted]	[redacted]	[redacted]	[redacted]	986.52	0.63	[redacted]	10,862.20	190.02
2023/08/29 12:30	0.63	0.24	5.55	0.00	1,018.19	0.48	6.67	14,101.50	189.96
2023/08/29 13:00	0.78	0.25	5.09	0.00	1,000.59	0.52	7.54	13,074.80	189.77
2023/08/29 13:30	0.66	0.25	7.69	0.00	1,025.93	0.51	7.42	13,184.30	189.63
2023/08/29 14:00	0.83	0.26	9.17	0.00	996.30	0.52	7.70	12,898.70	189.87
2023/08/29 14:30	1.15	0.32	7.47	0.00	976.80	0.54	8.19	12,572.30	189.69
2023/08/29 15:00	0.48	0.28	14.31	0.00	1,051.43	0.49	6.84	13,846.20	189.59
2023/08/29 15:30	0.72	0.28	14.55	0.00	1,017.07	0.53	7.82	12,526.20	189.79
2023/08/29 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,046.25	0.62	[redacted]	11,512.00	189.41
2023/08/29 16:30	0.66	0.22	19.56	0.09	1,058.23	0.50	6.83	13,811.70	189.81
2023/08/29 17:00	0.65	0.26	20.00	0.00	1,055.35	0.50	7.12	13,435.40	190.35
2023/08/29 17:30	3.03	0.26	25.08	0.14	1,095.13	0.45	5.56	15,398.20	190.50
2023/08/29 18:00	1.31	0.32	12.32	0.01	983.95	0.54	8.02	12,833.50	190.87
2023/08/29 18:30	0.95	0.29	20.94	0.15	1,052.83	0.48	6.41	14,591.40	190.33
2023/08/29 19:00	0.70	0.29	18.19	0.00	1,012.51	0.51	7.21	13,772.80	190.41
2023/08/29 19:30	1.99	0.38	8.94	0.00	925.08	0.58	8.83	12,170.40	190.51
2023/08/29 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,057.21	0.61	[redacted]	12,517.70	190.44
2023/08/29 20:30	0.66	0.26	19.56	0.00	1,022.73	0.51	7.30	13,335.50	190.63
2023/08/29 21:00	0.95	0.28	18.46	0.02	1,001.99	0.50	7.18	13,875.30	190.29
2023/08/29 21:30	0.46	0.22	26.30	0.11	1,072.77	0.46	5.96	15,266.90	190.88
2023/08/29 22:00	0.74	0.26	19.97	0.01	1,001.02	0.53	7.60	13,407.00	192.30
2023/08/29 22:30	0.85	0.30	20.69	0.04	1,004.69	0.51	7.26	13,823.10	191.69
2023/08/29 23:00	0.59	0.29	22.02	0.02	1,021.37	0.49	6.81	14,050.00	190.35
2023/08/29 23:30	0.82	0.27	20.36	0.00	1,015.19	0.49	6.95	13,996.40	190.75

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김승원	백재홍	최시영	

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

측정항목코드	COb	HCL	NOX	SO2	TM1	TSP	O2b	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	0.46	0.16	0.52	0.00	941.05	0.46	5.69	11,174.70	188.22
측정 최대값	2.18	0.40	31.99	0.06	1,061.03	0.57	8.99	15,284.10	191.69
측정 누적값	38.26	11.38	287.26	0.08	41,986.56	21.24	295.04	576,861	7,965.07
측정 평균값	0.91	0.27	6.84	0.00	999.68	0.51	7.02	13,734.78	189.64
2023/08/30 00:00	[redacted]				997.87	0.64	[redacted]	11,307.20	189.98
2023/08/30 00:30	0.48	0.18	23.72	0.00	1,051.83	0.46	5.83	15,284.10	190.38
2023/08/30 01:00	0.61	0.20	24.44	0.02	1,040.60	0.48	6.33	14,759.30	191.67
2023/08/30 01:30	0.69	0.21	22.17	0.00	1,013.42	0.53	7.69	13,027.40	191.69
2023/08/30 02:00	0.47	0.18	31.99	0.06	1,061.03	0.49	6.78	14,064.90	190.89
2023/08/30 02:30	0.97	0.21	23.32	0.00	1,007.93	0.54	7.94	12,871.60	190.73
2023/08/30 03:00	1.40	0.23	17.73	0.00	978.55	0.54	7.86	12,729.90	189.98
2023/08/30 03:30	2.18	0.29	10.31	0.00	941.05	0.57	8.99	11,174.70	188.22
2023/08/30 04:00	[redacted]				981.11	0.65	[redacted]	10,842.90	188.34
2023/08/30 04:30	1.57	0.33	11.95	0.00	962.13	0.55	8.24	12,677.00	189.38
2023/08/30 05:00	1.82	0.31	8.90	0.00	942.42	0.56	8.49	12,354.00	189.28
2023/08/30 05:30	1.56	0.31	5.59	0.00	951.91	0.54	8.10	12,639.90	188.86
2023/08/30 06:00	1.04	0.28	7.33	0.00	986.41	0.51	7.46	13,415.40	189.10
2023/08/30 06:30	0.90	0.26	6.73	0.00	1,003.32	0.50	7.16	13,911.60	189.78
2023/08/30 07:00	0.75	0.24	10.56	0.00	1,024.67	0.48	6.53	14,848.70	190.39
2023/08/30 07:30	0.98	0.26	8.97	0.00	988.07	0.50	6.98	14,419.10	190.93
2023/08/30 08:00	[redacted]				953.22	0.66	[redacted]	11,342.50	190.85
2023/08/30 08:30	1.61	0.34	6.65	0.00	966.22	0.55	7.90	13,046.40	190.01
2023/08/30 09:00	1.78	0.33	5.38	0.00	958.77	0.55	8.23	12,588.00	189.41
2023/08/30 09:30	0.97	0.31	5.36	0.00	995.07	0.52	7.33	13,387.00	189.13
2023/08/30 10:00	1.02	0.28	4.48	0.00	995.60	0.51	7.07	14,140.90	189.81
2023/08/30 10:30	1.05	0.28	4.21	0.00	997.54	0.49	6.70	14,950.60	190.57
2023/08/30 11:00	0.85	0.28	3.48	0.00	994.57	0.50	6.68	14,296.50	190.15
2023/08/30 11:30	1.03	0.30	3.02	0.00	989.50	0.51	7.03	13,529.90	189.14
2023/08/30 12:00	[redacted]				997.84	0.64	[redacted]	11,243.80	189.10
2023/08/30 12:30	0.82	0.40	3.46	0.00	996.41	0.51	7.06	13,532.40	189.34
2023/08/30 13:00	0.48	0.38	4.03	0.00	1,031.67	0.48	6.28	14,316.30	189.45
2023/08/30 13:30	0.61	0.39	3.26	0.00	1,016.64	0.49	6.54	14,030.10	189.10
2023/08/30 14:00	0.65	0.38	2.87	0.00	1,002.55	0.50	6.76	13,828.60	189.42
2023/08/30 14:30	0.70	0.37	2.14	0.00	1,002.49	0.50	6.77	13,920.30	189.38
2023/08/30 15:00	0.54	0.39	2.77	0.00	1,005.12	0.49	6.65	13,900.20	189.52
2023/08/30 15:30	0.46	0.39	1.72	0.00	1,006.22	0.49	6.74	13,741.90	189.06
2023/08/30 16:00	[redacted]				983.32	0.64	[redacted]	10,947.30	188.76
2023/08/30 16:30	0.85	0.21	2.66	0.00	998.22	0.49	6.88	13,707.60	188.92
2023/08/30 17:00	0.72	0.18	2.04	0.00	1,004.04	0.49	6.86	13,615.30	189.06
2023/08/30 17:30	0.85	0.19	1.68	0.00	985.13	0.51	7.15	13,373.10	188.77
2023/08/30 18:00	1.07	0.17	0.52	0.00	950.91	0.53	7.75	12,651.60	188.28
2023/08/30 18:30	0.79	0.16	0.73	0.00	997.98	0.50	7.08	13,351.50	188.30
2023/08/30 19:00	0.84	0.17	1.23	0.00	982.79	0.51	7.15	13,438.70	188.79
2023/08/30 19:30	0.66	0.18	0.78	0.00	1,010.79	0.50	6.97	13,762.00	188.62
2023/08/30 20:00	[redacted]				1,030.03	0.62	[redacted]	12,123.10	189.33
2023/08/30 20:30	0.58	0.26	2.11	0.00	1,041.49	0.47	5.82	15,238.80	190.90
2023/08/30 21:00	0.61	0.25	1.44	0.00	1,028.10	0.47	5.69	15,125.50	191.19
2023/08/30 21:30	0.63	0.27	0.86	0.00	1,008.13	0.49	6.48	13,828.00	189.82
2023/08/30 22:00	0.61	0.28	1.41	0.00	1,029.18	0.48	6.26	14,229.30	189.48
2023/08/30 22:30	0.63	0.25	1.95	0.00	1,027.00	0.47	5.89	14,739.40	189.60
2023/08/30 23:00	0.83	0.26	1.00	0.00	990.03	0.51	6.86	13,670.60	189.24
2023/08/30 23:30	0.60	0.24	2.31	0.00	1,021.06	0.48	6.08	14,742.60	189.33

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김승원	박재홍	조시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2023/08/31 00:00 ~ 2023/08/31 23:55

측정항목코드	COb	HCL	NOX	SO2	TM1	TSP	O2b	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	0.31	0.18	0.00	0.00	938.88	0.45	5.34	12,584.30	188.36
측정 최대값	1.67	0.40	3.96	0.00	1,051.65	0.55	8.17	15,826.10	191.19
측정 누적값	30.82	12.53	33.92	0.00	42,071.04	20.97	280.49	595,816	7,960.60
측정 평균값	0.73	0.30	0.81	0.00	1,001.69	0.50	6.68	14,186.10	189.54
2023/08/31 00:00	[redacted]				975.20	0.67	[redacted]	10,782.10	189.67
2023/08/31 00:30	0.97	0.32	0.26	0.00	979.55	0.50	6.81	13,996.00	189.27
2023/08/31 01:00	0.64	0.26	1.81	0.00	1,051.65	0.45	5.39	15,689.50	189.44
2023/08/31 01:30	0.75	0.24	2.71	0.00	1,050.73	0.46	5.34	15,826.10	191.01
2023/08/31 02:00	0.89	0.28	0.75	0.00	984.99	0.50	6.75	14,265.20	191.19
2023/08/31 02:30	0.60	0.26	1.34	0.00	1,016.63	0.48	6.12	14,940.30	190.23
2023/08/31 03:00	0.56	0.24	2.05	0.00	1,033.21	0.47	5.66	15,580.90	190.37
2023/08/31 03:30	0.60	0.27	1.04	0.00	1,015.78	0.49	6.25	14,662.40	190.58
2023/08/31 04:00	[redacted]				1,000.03	0.65	[redacted]	11,673.50	189.99
2023/08/31 04:30	0.46	0.37	1.59	0.00	1,017.73	0.49	6.12	14,889.70	190.11
2023/08/31 05:00	0.69	0.38	1.10	0.00	999.95	0.50	6.39	14,578.50	189.73
2023/08/31 05:30	0.67	0.37	2.06	0.00	1,040.46	0.47	5.63	15,431.50	189.95
2023/08/31 06:00	0.75	0.40	1.18	0.00	1,002.87	0.50	6.62	14,325.70	189.94
2023/08/31 06:30	0.36	0.37	2.21	0.00	1,033.59	0.47	5.81	15,133.50	190.02
2023/08/31 07:00	0.45	0.40	1.40	0.00	1,005.77	0.50	6.57	14,256.90	189.62
2023/08/31 07:30	0.47	0.40	2.35	0.00	1,005.90	0.50	6.55	14,174.40	189.16
2023/08/31 08:00	[redacted]				996.49	0.66	[redacted]	11,319.10	188.99
2023/08/31 08:30	0.34	0.19	3.96	0.00	1,041.13	0.48	6.19	14,463.20	188.66
2023/08/31 09:00	0.73	0.22	1.24	0.00	990.48	0.52	7.24	13,410.30	188.87
2023/08/31 09:30	0.82	0.21	0.62	0.00	972.05	0.54	7.70	13,045.50	188.94
2023/08/31 10:00	0.65	0.19	0.88	0.00	989.96	0.50	6.87	13,976.60	188.49
2023/08/31 10:30	0.51	0.18	0.75	0.00	1,005.59	0.50	6.66	14,067.80	188.78
2023/08/31 11:00	0.64	0.21	0.66	0.00	1,004.49	0.51	7.15	13,607.60	188.92
2023/08/31 11:30	0.81	0.19	1.14	0.00	1,010.89	0.51	7.03	13,696.20	189.05
2023/08/31 12:00	[redacted]				987.68	0.66	[redacted]	11,456.40	189.33
2023/08/31 12:30	0.45	0.34	1.49	0.00	1,044.78	0.47	5.89	15,089.10	189.38
2023/08/31 13:00	1.21	0.39	0.52	0.00	974.62	0.52	7.56	13,155.40	189.46
2023/08/31 13:30	1.13	0.38	0.57	0.00	983.51	0.52	7.25	13,483.30	189.12
2023/08/31 14:00	1.67	0.40	0.02	0.00	938.88	0.55	8.17	12,584.30	189.17
2023/08/31 14:30	1.23	0.37	0.01	0.00	962.41	0.52	7.39	13,293.80	189.27
2023/08/31 15:00	1.00	0.39	0.01	0.00	973.21	0.51	7.17	13,429.20	188.58
2023/08/31 15:30	0.80	0.35	0.01	0.00	997.31	0.48	6.57	14,330.50	189.04
2023/08/31 16:00	[redacted]				992.69	0.64	[redacted]	11,208.30	189.76
2023/08/31 16:30	1.21	0.24	0.00	0.00	943.36	0.54	7.86	12,818.80	189.27
2023/08/31 17:00	0.81	0.22	0.00	0.00	973.79	0.52	7.36	13,375.50	189.04
2023/08/31 17:30	1.18	0.22	0.00	0.00	949.08	0.53	7.73	13,033.30	189.06
2023/08/31 18:00	0.78	0.22	0.00	0.00	976.54	0.52	7.33	13,435.50	188.77
2023/08/31 18:30	0.67	0.21	0.09	0.00	1,024.72	0.47	6.01	15,292.50	189.67
2023/08/31 19:00	0.68	0.20	0.02	0.00	1,000.00	0.49	6.66	14,313.30	190.04
2023/08/31 19:30	1.07	0.23	0.00	0.00	965.15	0.55	7.83	12,947.80	189.20
2023/08/31 20:00	[redacted]				1,014.35	0.65	[redacted]	11,497.80	189.29
2023/08/31 20:30	0.44	0.35	0.00	0.00	1,004.42	0.52	7.06	13,469.50	189.36
2023/08/31 21:00	0.68	0.37	0.00	0.00	997.00	0.51	7.10	13,165.60	188.36
2023/08/31 21:30	0.31	0.33	0.07	0.00	1,037.87	0.48	6.18	14,740.80	188.93
2023/08/31 22:00	0.67	0.33	0.00	0.00	1,035.70	0.47	5.73	15,612.80	190.87
2023/08/31 22:30	0.46	0.34	0.00	0.00	1,011.42	0.49	6.25	14,940.50	191.12
2023/08/31 23:00	0.47	0.35	0.00	0.00	1,009.29	0.48	6.23	14,797.30	190.49
2023/08/31 23:30	0.54	0.35	0.01	0.00	1,014.58	0.49	6.31	14,489.80	190.07

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