측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김승원	백재홍	최시OO	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2023/05/10 00:00 ~ 2023/05/10 23:55

측정항목코드	COb	HCL	NOX	SO2	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	0.86	0.08	1.69	0.00	941.74	0.50	5.39	0.00	189.22
측정 최대값	15.68	0.36	13.21	3.17	1,024.14	1.36	7.78	0.00	191.28
측정 누적값	70.27	7.15	189.51	20.63	29,598.97	21.05	199.12	0.00	5,704.45
측정 평균값	2.34	0.24	6.32	0.69	986.63	0.70	6.64	0.00	190.15
2023/05/10 00:00	[illegible]	[illegible]	[illegible]	[illegible]	1,033.32	0.73	[illegible]	0.00	191.33
2023/05/10 00:30	1.18	0.25	13.21	0.01	1,018.76	0.57	6.71	0.00	191.28
2023/05/10 01:00	5.09	0.28	9.52	0.59	978.83	0.58	7.21	0.00	190.13
2023/05/10 01:30	1.77	0.30	8.86	0.22	957.38	0.59	7.44	0.00	189.27
2023/05/10 02:00	8.14	0.27	11.10	2.59	1,015.82	0.52	6.03	0.00	189.57
2023/05/10 02:30	1.22	0.26	9.81	0.74	1,020.21	0.52	5.69	0.00	190.06
2023/05/10 03:00	1.49	0.30	7.59	0.31	967.44	0.58	7.21	0.00	189.79
2023/05/10 03:30	1.33	0.30	5.67	0.32	986.53	0.55	6.54	0.00	189.25
2023/05/10 04:00	[illegible]	[illegible]	[illegible]	[illegible]	1,032.72	0.71	[illegible]	0.00	189.91
2023/05/10 04:30	0.86	0.29	7.99	0.19	1,020.69	0.54	6.04	0.00	190.97
2023/05/10 05:00	1.64	0.33	4.34	0.00	952.01	0.59	7.45	0.00	190.19
2023/05/10 05:30	1.21	0.33	5.90	0.76	989.37	0.56	6.85	0.00	189.22
2023/05/10 06:00	1.09	0.32	6.88	0.61	991.00	0.56	6.54	0.00	189.58
2023/05/10 06:30	2.61	0.30	6.64	1.77	1,010.09	0.55	6.27	0.00	189.96
2023/05/10 07:00	2.34	0.34	3.94	0.00	953.47	0.60	7.78	0.00	189.29
2023/05/10 07:30	1.94	0.36	3.78	0.00	942.67	0.57	7.21	0.00	189.38
2023/05/10 08:00	[illegible]	[illegible]	[illegible]	[illegible]	948.57	0.76	[illegible]	0.00	189.80
2023/05/10 08:30	[illegible]	[illegible]	[illegible]	[illegible]	978.27	[illegible]	[illegible]	0.00	189.90
2023/05/10 09:00	[illegible]	[illegible]	[illegible]	[illegible]	1,003.79	[illegible]	[illegible]	0.00	189.73
2023/05/10 09:30	[illegible]	[illegible]	[illegible]	[illegible]	1,043.85	[illegible]	[illegible]	0.00	190.34
2023/05/10 10:00	[illegible]	[illegible]	[illegible]	[illegible]	1,014.29	[illegible]	[illegible]	0.00	190.53
2023/05/10 10:30	[illegible]	[illegible]	[illegible]	[illegible]	993.35	[illegible]	[illegible]	0.00	190.14
2023/05/10 11:00	[illegible]	[illegible]	[illegible]	[illegible]	1,020.81	[illegible]	[illegible]	0.00	190.20
2023/05/10 11:30	[illegible]	[illegible]	[illegible]	[illegible]	1,022.73	[illegible]	[illegible]	0.00	190.56
2023/05/10 12:00	[illegible]	[illegible]	[illegible]	[illegible]	1,007.84	[illegible]	[illegible]	0.00	190.92
2023/05/10 12:30	[illegible]	[illegible]	[illegible]	[illegible]	1,055.07	[illegible]	[illegible]	0.00	190.64
2023/05/10 13:00	[illegible]	[illegible]	[illegible]	[illegible]	1,023.51	[illegible]	[illegible]	0.00	190.83
2023/05/10 13:30	[illegible]	[illegible]	[illegible]	[illegible]	990.08	[illegible]	[illegible]	0.00	190.98
2023/05/10 14:00	[illegible]	[illegible]	[illegible]	[illegible]	1,012.65	[illegible]	[illegible]	0.00	191.17
2023/05/10 14:30	[illegible]	[illegible]	[illegible]	[illegible]	959.70	[illegible]	[illegible]	0.00	190.92
2023/05/10 15:00	[illegible]	[illegible]	[illegible]	[illegible]	949.47	0.70	[illegible]	0.00	190.75
2023/05/10 15:30	1.48	0.16	8.62	0.00	984.89	0.50	6.46	0.00	190.90
2023/05/10 16:00	1.81	0.12	4.63	0.00	962.07	0.53	7.07	0.00	191.00
2023/05/10 16:30	2.08	0.13	4.35	0.00	941.74	1.36	7.69	0.00	190.65
2023/05/10 17:00	2.10	0.15	5.14	0.00	958.09	0.88	7.14	0.00	190.09
2023/05/10 17:30	1.35	0.13	7.95	0.00	990.35	0.85	6.71	0.00	190.24
2023/05/10 18:00	15.68	0.08	6.23	3.17	996.33	0.83	6.45	0.00	190.57
2023/05/10 18:30	1.61	0.13	8.71	0.18	985.54	0.82	6.55	0.00	190.72
2023/05/10 19:00	1.11	0.09	9.63	0.60	1,020.14	0.81	6.03	0.00	190.69
2023/05/10 19:30	2.15	0.13	6.64	0.00	950.33	0.91	7.74	0.00	189.79
2023/05/10 20:00	[illegible]	[illegible]	[illegible]	[illegible]	950.04	1.11	[illegible]	0.00	189.11
2023/05/10 20:30	1.38	0.26	4.61	0.38	1,002.25	0.81	5.88	0.00	189.37
2023/05/10 21:00	1.40	0.25	3.45	2.25	1,000.83	0.80	5.82	0.00	189.77
2023/05/10 21:30	1.40	0.28	2.56	0.75	979.98	0.82	6.20	0.00	190.02
2023/05/10 22:00	0.86	0.26	3.23	2.90	1,024.14	0.78	5.39	0.00	190.34
2023/05/10 22:30	1.27	0.28	1.69	0.43	972.00	0.86	6.90	0.00	190.52
2023/05/10 23:00	0.97	0.23	3.05	0.42	1,012.57	0.81	6.07	0.00	190.93
2023/05/10 23:30	1.71	0.24	3.79	1.44	1,013.45	0.80	6.05	0.00	190.91

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김승원	박재홍	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2023/05/11 00:00 ~ 2023/05/11 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	0.53	0.14	3.17	0.00	943.87	0.49	5.42	0.00	187.81
측정 최대값	13.42	0.47	13.89	4.64	1,053.79	0.92	7.85	0.00	191.76
측정 누적값	70.42	11.83	306.37	30.31	41,678.02	27.80	288.51	0.00	7,953.61
측정 평균값	1.68	0.28	7.29	0.72	992.33	0.66	6.87	0.00	189.37
2023/05/11 00:00					1,003.99	1.10		0.00	190.98
2023/05/11 00:30	0.65	0.26	5.82	0.28	1,023.45	0.82	6.28	0.00	190.71
2023/05/11 01:00	0.97	0.26	4.66	0.00	986.24	0.86	6.90	0.00	190.68
2023/05/11 01:30	1.06	0.25	4.07	0.00	985.20	0.87	7.03	0.00	190.34
2023/05/11 02:00	1.09	0.24	4.45	0.00	1,000.81	0.87	6.93	0.00	190.05
2023/05/11 02:30	0.88	0.25	5.91	0.00	1,012.17	0.84	6.49	0.00	189.86
2023/05/11 03:00	2.18	0.25	4.62	0.28	1,002.19	0.86	6.78	0.00	189.46
2023/05/11 03:30	0.53	0.23	9.14	0.00	1,048.12	0.80	5.83	0.00	189.88
2023/05/11 04:00					1,001.28	1.11		0.00	190.06
2023/05/11 04:30	0.67	0.26	9.28	0.00	1,007.52	0.83	6.30	0.00	190.06
2023/05/11 05:00	0.74	0.26	10.44	0.11	1,019.79	0.85	6.72	0.00	190.09
2023/05/11 05:30	0.90	0.27	7.35	0.00	1,015.91	0.88	7.08	0.00	189.00
2023/05/11 06:00	0.93	0.28	7.56	0.00	1,005.73	0.88	7.15	0.00	187.81
2023/05/11 06:30	1.20	0.28	7.32	0.00	982.45	0.86	7.05	0.00	187.94
2023/05/11 07:00	1.26	0.27	6.77	0.00	983.10	0.86	7.02	0.00	188.23
2023/05/11 07:30	1.29	0.30	6.57	0.00	961.51	0.90	7.65	0.00	188.14
2023/05/11 08:00					990.12	1.09		0.00	188.25
2023/05/11 08:30	1.42	0.36	3.49	0.00	958.07	0.92	7.85	0.00	188.28
2023/05/11 09:00	0.92	0.34	4.88	0.21	1,007.16	0.83	6.34	0.00	188.82
2023/05/11 09:30	13.42	0.37	5.28	0.40	987.09	0.64	7.02	0.00	189.15
2023/05/11 10:00	0.97	0.44	8.34	0.26	977.79	0.56	7.21	0.00	189.62
2023/05/11 10:30	1.79	0.47	6.74	0.00	943.87	0.58	7.82	0.00	189.28
2023/05/11 11:00	1.37	0.44	7.32	0.00	965.58	0.53	6.77	0.00	189.26
2023/05/11 11:30	1.42	0.46	5.20	0.00	950.90	0.55	6.97	0.00	189.27
2023/05/11 12:00					979.79	0.68		0.00	189.01
2023/05/11 12:30	1.85	0.20	6.23	4.64	959.93	0.54	7.11	0.00	189.06
2023/05/11 13:00	1.76	0.18	10.75	4.48	995.04	0.55	7.12	0.00	189.20
2023/05/11 13:30	1.79	0.15	13.89	3.05	1,006.66	0.55	7.07	0.00	189.15
2023/05/11 14:00	2.40	0.18	8.54	0.00	957.33	0.56	7.81	0.00	188.72
2023/05/11 14:30	1.71	0.16	10.50	0.00	960.39	0.53	6.99	0.00	188.67
2023/05/11 15:00	1.98	0.16	6.02	0.00	945.13	0.55	7.35	0.00	188.91
2023/05/11 15:30	1.26	0.14	4.67	2.30	988.22	0.51	6.42	0.00	188.03
2023/05/11 16:00					988.88	0.66		0.00	188.21
2023/05/11 16:30	1.06	0.20	3.23	0.06	998.36	0.49	6.06	0.00	188.99
2023/05/11 17:00	0.98	0.20	3.23	1.92	1,009.32	0.52	6.69	0.00	189.40
2023/05/11 17:30	1.15	0.23	3.17	0.11	983.21	0.54	7.24	0.00	189.60
2023/05/11 18:00	8.32	0.21	6.09	3.56	1,049.33	0.49	5.42	0.00	190.60
2023/05/11 18:30	0.67	0.19	11.33	3.00	1,053.79	0.51	5.99	0.00	191.76
2023/05/11 19:00	1.56	0.22	5.19	0.00	962.40	0.57	7.63	0.00	191.13
2023/05/11 19:30	1.55	0.24	7.04	0.99	976.85	0.54	7.09	0.00	189.20
2023/05/11 20:00					1,000.10	0.68		0.00	189.13
2023/05/11 20:30	1.13	0.40	9.95	0.07	990.63	0.53	6.74	0.00	189.29
2023/05/11 21:00	0.68	0.34	13.13	1.66	1,022.13	0.52	6.36	0.00	189.61
2023/05/11 21:30	1.01	0.36	9.13	0.01	995.67	0.54	6.90	0.00	189.63
2023/05/11 22:00	1.42	0.38	6.88	0.00	962.77	0.57	7.64	0.00	189.17
2023/05/11 22:30	0.99	0.39	10.62	0.11	1,000.63	0.54	6.76	0.00	188.99
2023/05/11 23:00	0.82	0.38	11.54	0.37	1,016.93	0.53	6.45	0.00	189.35
2023/05/11 23:30	0.67	0.38	10.03	2.44	1,018.65	0.53	6.48	0.00	189.22

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김정수	정병보	최A00	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2023/05/12 00:00 ~ 2023/05/12 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	0.38	0.28	3.83	0.00	911.81	0.47	5.14	0.00	187.13
측정 최대값	7.10	2.79	25.52	5.81	1,098.17	0.89	8.96	0.00	193.30
측정 누적값	58.88	54.47	664.38	31.20	42,883.97	22.91	284.52	0.00	7,963.45
측정 평균값	1.40	1.30	15.82	0.74	1,021.05	0.55	6.77	0.00	189.61
2023/05/12 00:00	[redacted]				1,010.12	0.70	[redacted]	0.00	188.87
2023/05/12 00:30	0.70	0.35	12.75	0.11	1,005.85	0.54	6.64	0.00	189.03
2023/05/12 01:00	0.66	0.32	12.39	0.50	1,022.97	0.53	6.29	0.00	189.30
2023/05/12 01:30	0.61	0.31	13.68	0.84	1,033.92	0.52	6.01	0.00	189.74
2023/05/12 02:00	0.56	0.28	11.38	0.74	1,022.47	0.54	6.26	0.00	189.97
2023/05/12 02:30	0.56	0.29	13.23	0.12	1,031.01	0.52	5.61	0.00	190.85
2023/05/12 03:00	1.26	0.35	5.02	0.00	951.13	0.59	7.45	0.00	190.94
2023/05/12 03:30	0.83	0.36	5.96	0.01	984.93	0.55	6.46	0.00	189.52
2023/05/12 04:00	[redacted]				982.39	0.72	[redacted]	0.00	188.82
2023/05/12 04:30	0.57	0.39	7.29	0.38	1,016.38	0.54	6.14	0.00	189.14
2023/05/12 05:00	1.48	0.45	3.83	0.00	933.44	0.62	8.08	0.00	188.56
2023/05/12 05:30	0.84	0.41	6.50	0.35	1,007.88	0.54	6.16	0.00	188.67
2023/05/12 06:00	0.49	0.41	6.69	0.01	1,015.87	0.89	6.35	0.00	189.37
2023/05/12 06:30	2.42	0.42	7.88	0.26	1,033.55	0.53	5.91	0.00	189.61
2023/05/12 07:00	0.51	0.42	14.35	0.99	1,056.90	0.52	5.61	0.00	189.68
2023/05/12 07:30	0.48	0.45	15.09	0.10	1,039.42	0.53	6.41	0.00	189.80
2023/05/12 08:00	[redacted]				1,017.60	0.69	[redacted]	0.00	189.68
2023/05/12 08:30	0.38	0.59	18.33	0.00	1,049.59	0.51	5.86	0.00	189.59
2023/05/12 09:00	4.16	0.60	19.33	1.02	1,076.59	0.49	5.14	0.00	190.78
2023/05/12 09:30	5.03	0.70	15.48	0.72	1,061.73	0.52	5.93	0.00	191.91
2023/05/12 10:00	0.40	0.78	17.93	0.00	1,037.63	0.52	6.07	0.00	192.65
2023/05/12 10:30	0.40	0.84	16.97	0.00	1,045.35	0.53	6.11	0.00	192.91
2023/05/12 11:00	3.81	0.87	18.40	0.86	1,046.42	0.53	6.06	0.00	193.12
2023/05/12 11:30	0.68	0.95	19.61	1.29	1,050.43	0.53	6.35	0.00	193.30
2023/05/12 12:00	[redacted]				1,027.51	0.68	[redacted]	0.00	192.74
2023/05/12 12:30	7.10	1.09	24.66	4.79	1,062.58	0.51	6.14	0.00	192.21
2023/05/12 13:00	0.69	1.23	24.20	5.81	1,043.55	0.54	6.94	0.00	192.62
2023/05/12 13:30	0.98	1.35	16.82	1.23	1,010.56	0.53	7.01	0.00	192.14
2023/05/12 14:00	0.70	1.41	21.29	0.07	1,034.44	0.54	7.32	0.00	190.54
2023/05/12 14:30	0.86	1.57	16.63	0.00	1,027.63	0.56	7.95	0.00	189.53
2023/05/12 15:00	1.82	1.42	25.14	4.35	1,098.17	0.49	6.07	0.00	189.15
2023/05/12 15:30	0.43	1.47	24.58	0.27	1,066.18	0.50	6.50	0.00	189.12
2023/05/12 16:00	[redacted]				1,052.70	0.66	[redacted]	0.00	189.06
2023/05/12 16:30	0.74	1.81	25.52	2.07	1,087.81	0.47	5.75	0.00	188.35
2023/05/12 17:00	1.18	2.15	20.23	1.08	1,012.25	0.53	7.47	0.00	188.20
2023/05/12 17:30	1.13	2.17	24.98	1.59	1,027.32	0.53	7.13	0.00	188.53
2023/05/12 18:00	2.15	2.56	16.32	0.00	967.57	0.60	8.88	0.00	188.28
2023/05/12 18:30	2.36	2.64	15.68	0.00	950.47	0.60	8.96	0.00	188.15
2023/05/12 19:00	1.27	2.37	20.49	0.00	1,002.00	0.56	7.90	0.00	188.29
2023/05/12 19:30	1.67	2.37	16.11	0.00	987.56	0.56	8.07	0.00	188.00
2023/05/12 20:00	[redacted]				957.39	0.72	[redacted]	0.00	187.41
2023/05/12 20:30	0.99	2.77	20.29	0.01	1,028.21	0.54	7.45	0.00	187.21
2023/05/12 21:00	1.29	2.72	16.88	0.14	999.71	0.55	7.65	0.00	187.18
2023/05/12 21:30	0.91	2.50	19.33	0.35	1,034.30	0.52	6.79	0.00	187.37
2023/05/12 22:00	0.96	2.43	16.05	0.58	1,030.19	0.51	6.49	0.00	187.46
2023/05/12 22:30	0.93	2.51	14.89	0.00	1,001.43	0.53	7.13	0.00	187.71
2023/05/12 23:00	1.42	2.60	15.34	0.56	976.77	0.54	7.49	0.00	187.84
2023/05/12 23:30	2.47	2.79	6.86	0.00	911.81	0.61	8.53	0.00	187.13

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