측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김정수	정영길	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2023/04/10 00:00 ~ 2023/04/10 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	0.87	0.00	0.50	0.00	922.55	0.51	5.91	12,944.40	187.00
측정 최대값	23.12	0.87	20.39	0.03	1,039.43	0.62	7.98	15,100.60	191.76
측정 누적값	236.65	11.54	430.34	0.03	41,218.38	23.54	293.82	589,522	7,968.99
측정 평균값	5.63	0.27	10.25	0.00	981.39	0.56	7.00	14,036.25	189.74
2023/04/10 00:00	[redacted]	[redacted]	[redacted]	[redacted]	978.63	0.74	[redacted]	11,042.10	189.64
2023/04/10 00:30	1.55	0.18	18.22	0.00	968.58	0.58	7.31	13,567.20	189.69
2023/04/10 01:00	1.82	0.19	17.67	0.00	978.87	0.57	6.98	13,928.40	189.65
2023/04/10 01:30	1.33	0.21	17.36	0.00	962.28	0.58	7.20	13,716.30	189.50
2023/04/10 02:00	1.59	0.28	18.59	0.00	933.90	0.61	7.98	12,944.40	189.62
2023/04/10 02:30	1.23	0.27	20.39	0.00	973.67	0.58	7.14	13,833.30	189.44
2023/04/10 03:00	1.29	0.26	18.41	0.00	981.26	0.57	6.89	14,211.30	189.56
2023/04/10 03:30	0.87	0.25	17.88	0.00	994.77	0.57	6.65	14,413.90	189.85
2023/04/10 04:00	[redacted]	[redacted]	[redacted]	[redacted]	957.71	0.80	[redacted]	10,203.30	189.65
2023/04/10 04:30	2.25	0.08	18.63	0.00	943.30	0.62	7.63	13,298.20	188.75
2023/04/10 05:00	1.03	0.06	19.10	0.00	1,009.91	0.54	6.10	15,100.60	188.67
2023/04/10 05:30	17.48	0.07	16.70	0.00	1,001.24	0.55	6.18	14,940.90	189.72
2023/04/10 06:00	23.12	0.01	17.86	0.00	968.44	0.61	7.30	13,745.90	189.70
2023/04/10 06:30	2.14	0.02	15.61	0.00	946.91	0.62	7.72	13,167.90	189.54
2023/04/10 07:00	14.86	0.04	17.23	0.00	961.83	0.59	7.17	13,900.70	189.49
2023/04/10 07:30	1.30	0.01	19.78	0.00	989.43	0.58	7.11	13,665.10	188.94
2023/04/10 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,037.74	0.70	[redacted]	11,946.50	188.58
2023/04/10 08:30	16.24	0.15	18.12	0.00	1,037.71	0.55	6.53	14,336.10	189.34
2023/04/10 09:00	2.21	0.21	16.44	0.00	962.55	0.58	7.62	13,335.50	190.31
2023/04/10 09:30	1.71	0.16	11.88	0.00	997.41	0.54	6.55	14,362.30	190.26
2023/04/10 10:00	1.91	0.05	12.14	0.00	1,015.10	0.55	6.77	13,922.00	190.48
2023/04/10 10:30	2.15	0.03	9.66	0.00	993.18	0.55	7.04	13,774.40	190.83
2023/04/10 11:00	1.81	0.02	12.16	0.00	1,006.70	0.54	6.72	14,181.20	191.05
2023/04/10 11:30	17.10	0.00	12.34	0.00	1,039.43	0.53	6.25	14,623.90	191.56
2023/04/10 12:00	[redacted]	[redacted]	[redacted]	[redacted]	989.26	0.69	[redacted]	11,896.70	192.09
2023/04/10 12:30	1.11	0.75	9.92	0.00	1,012.38	0.53	6.76	13,970.50	191.65
2023/04/10 13:00	1.54	0.87	8.60	0.00	995.76	0.56	7.33	13,294.70	191.37
2023/04/10 13:30	1.35	0.81	9.58	0.00	1,009.25	0.53	6.75	13,789.60	191.15
2023/04/10 14:00	2.79	0.80	4.82	0.00	986.13	0.55	6.98	13,832.00	191.07
2023/04/10 14:30	17.25	0.65	4.56	0.03	1,021.25	0.51	5.91	15,070.00	191.76
2023/04/10 15:00	1.09	0.69	6.25	0.00	1,021.08	0.52	6.28	14,648.30	191.44
2023/04/10 15:30	1.36	0.79	5.89	0.00	1,000.05	0.54	6.96	13,866.20	190.98
2023/04/10 16:00	[redacted]	[redacted]	[redacted]	[redacted]	977.17	0.71	[redacted]	11,141.20	190.94
2023/04/10 16:30	16.20	0.33	7.39	0.00	1,005.51	0.53	6.37	15,001.80	191.01
2023/04/10 17:00	2.20	0.37	3.98	0.00	943.41	0.58	7.63	13,451.10	190.77
2023/04/10 17:30	10.80	0.28	4.06	0.00	991.75	0.52	6.28	15,021.50	190.13
2023/04/10 18:00	3.59	0.25	2.84	0.00	970.83	0.57	7.63	13,694.50	190.07
2023/04/10 18:30	2.08	0.21	2.60	0.00	985.33	0.54	6.76	14,437.10	190.05
2023/04/10 19:00	5.22	0.34	2.89	0.00	966.91	0.56	7.11	14,245.10	189.91
2023/04/10 19:30	1.89	0.36	2.79	0.00	952.61	0.58	7.57	13,553.10	189.59
2023/04/10 20:00	[redacted]	[redacted]	[redacted]	[redacted]	981.42	0.68	[redacted]	12,080.40	188.67
2023/04/10 20:30	2.76	0.21	1.65	0.00	922.55	0.59	7.93	13,156.30	187.40
2023/04/10 21:00	19.37	0.19	1.70	0.00	955.11	0.54	6.91	14,265.30	187.00
2023/04/10 21:30	14.69	0.20	1.15	0.00	969.95	0.55	7.02	14,281.10	187.00
2023/04/10 22:00	2.85	0.24	1.19	0.00	958.09	0.56	7.47	14,001.20	187.26
2023/04/10 22:30	7.18	0.21	0.94	0.00	971.68	0.55	7.03	14,455.10	187.65
2023/04/10 23:00	2.09	0.22	0.87	0.00	950.69	0.57	7.39	14,096.80	187.98
2023/04/10 23:30	4.25	0.22	0.50	0.00	961.59	0.55	6.91	14,421.50	187.80

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

측정자료이력(stack #1)

결	담 당	조 장	팀 장	소 장
재	김정수	정성원	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2023/04/11 00:00 ~ 2023/04/11 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	1.06	0.16	0.00	0.00	894.95	0.49	5.87	12,223.30	186.11
측정 최대값	32.49	0.50	8.69	0.04	1,050.79	0.64	8.92	15,225.10	191.12
측정 누적값	201.41	13.18	116.66	0.04	40,694.66	22.99	299.57	582,716	7,926.09
측정 평균값	4.80	0.31	2.78	0.00	968.92	0.55	7.13	13,874.18	188.72
2023/04/11 00:00	[redacted]	[redacted]	[redacted]	[redacted]	990.37	0.70	[redacted]	11,735.20	187.70
2023/04/11 00:30	2.28	0.33	0.55	0.00	957.41	0.60	8.17	12,808.30	187.51
2023/04/11 01:00	2.77	0.33	0.40	0.00	949.43	0.59	7.92	13,016.80	186.73
2023/04/11 01:30	2.13	0.34	0.38	0.00	961.09	0.56	7.47	13,670.00	186.71
2023/04/11 02:00	2.45	0.36	0.47	0.00	941.83	0.60	8.11	12,966.10	186.62
2023/04/11 02:30	16.13	0.26	0.80	0.00	990.09	0.54	6.85	14,434.10	186.89
2023/04/11 03:00	2.09	0.32	0.47	0.00	948.11	0.59	8.01	12,911.20	186.70
2023/04/11 03:30	20.18	0.28	0.48	0.00	957.81	0.57	7.46	13,851.70	186.90
2023/04/11 04:00	[redacted]	[redacted]	[redacted]	[redacted]	914.23	0.72	[redacted]	11,138.40	186.85
2023/04/11 04:30	5.27	0.23	0.05	0.00	894.95	0.64	8.92	12,223.30	186.48
2023/04/11 05:00	4.41	0.21	0.23	0.00	953.25	0.57	7.32	13,751.40	186.21
2023/04/11 05:30	2.37	0.26	0.12	0.00	956.07	0.58	7.85	13,070.30	186.11
2023/04/11 06:00	3.60	0.31	0.00	0.00	907.53	0.61	8.64	12,433.30	186.48
2023/04/11 06:30	12.64	0.26	0.03	0.00	982.05	0.51	6.08	15,225.10	187.04
2023/04/11 07:00	6.23	0.26	0.01	0.00	956.17	0.54	6.87	14,420.50	187.80
2023/04/11 07:30	9.59	0.23	0.00	0.00	943.76	0.55	7.10	14,196.30	188.17
2023/04/11 08:00	[redacted]	[redacted]	[redacted]	[redacted]	931.91	0.70	[redacted]	11,560.20	188.08
2023/04/11 08:30	1.88	0.33	0.00	0.00	968.11	0.52	6.52	14,752.70	188.61
2023/04/11 09:00	1.54	0.28	0.00	0.00	982.93	0.52	6.27	15,050.30	188.89
2023/04/11 09:30	1.55	0.17	0.00	0.00	983.21	0.53	6.73	14,691.80	189.51
2023/04/11 10:00	1.81	0.16	0.01	0.00	997.78	0.51	6.11	15,151.80	190.04
2023/04/11 10:30	1.35	0.17	0.02	0.00	1,001.87	0.51	6.28	14,638.40	189.50
2023/04/11 11:00	1.95	0.21	0.02	0.00	971.42	0.55	7.25	13,522.40	189.64
2023/04/11 11:30	2.36	0.29	0.04	0.00	952.67	0.57	7.81	12,777.80	188.86
2023/04/11 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,011.25	0.67	[redacted]	11,531.90	188.61
2023/04/11 12:30	5.92	0.44	1.78	0.00	1,014.81	0.52	6.65	13,849.60	188.64
2023/04/11 13:00	32.49	0.37	1.92	0.04	1,045.08	0.49	5.87	14,692.70	188.94
2023/04/11 13:30	2.34	0.40	4.34	0.00	1,050.79	0.50	6.02	14,821.80	190.03
2023/04/11 14:00	1.21	0.45	3.38	0.00	999.25	0.52	6.73	14,211.60	191.12
2023/04/11 14:30	4.92	0.47	4.26	0.00	1,021.32	0.51	6.39	14,297.40	191.03
2023/04/11 15:00	1.06	0.46	5.60	0.00	1,008.17	0.52	6.83	13,774.70	190.60
2023/04/11 15:30	1.48	0.50	5.99	0.00	983.43	0.54	7.16	13,737.60	190.19
2023/04/11 16:00	[redacted]	[redacted]	[redacted]	[redacted]	998.63	0.67	[redacted]	11,631.50	190.26
2023/04/11 16:30	1.31	0.27	6.71	0.00	993.42	0.51	6.45	14,599.40	190.70
2023/04/11 17:00	5.88	0.25	5.98	0.00	980.41	0.53	6.91	14,199.80	190.96
2023/04/11 17:30	4.34	0.24	7.49	0.00	1,004.65	0.51	6.30	14,691.70	190.97
2023/04/11 18:00	2.37	0.25	4.54	0.00	919.79	0.60	8.35	12,534.30	190.78
2023/04/11 18:30	2.87	0.23	5.42	0.00	925.24	0.56	7.52	13,581.80	190.16
2023/04/11 19:00	2.93	0.27	4.57	0.00	930.07	0.54	7.03	14,251.80	189.46
2023/04/11 19:30	6.43	0.24	3.72	0.00	918.75	0.55	7.29	13,856.00	189.35
2023/04/11 20:00	[redacted]	[redacted]	[redacted]	[redacted]	964.73	0.67	[redacted]	11,766.40	189.02
2023/04/11 20:30	2.48	0.25	5.72	0.00	962.48	0.54	6.99	14,101.80	189.18
2023/04/11 21:00	2.59	0.36	6.97	0.00	933.09	0.57	7.74	13,378.70	189.35
2023/04/11 21:30	7.68	0.34	7.26	0.00	959.91	0.53	6.78	14,255.70	189.35
2023/04/11 22:00	2.24	0.44	4.52	0.00	974.01	0.53	7.01	13,672.30	188.53
2023/04/11 22:30	2.24	0.41	6.01	0.00	986.47	0.53	6.82	14,076.10	188.54
2023/04/11 23:00	1.61	0.46	8.69	0.00	977.25	0.55	7.32	13,428.80	188.65
2023/04/11 23:30	2.44	0.49	7.71	0.00	948.73	0.58	7.67	13,138.40	188.16

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	이수권	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2023/04/12 00:00 ~ 2023/04/12 23:55

측정항목코드	C0b	HCL	NOX	S02	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	1.02	0.10	4.41	0.00	903.54	0.50	5.62	12,431.30	185.47
측정 최대값	19.42	0.51	20.32	5.10	1,037.88	0.62	8.49	15,906.00	189.99
측정 누적값	183.12	11.17	533.68	16.71	40,947.12	23.42	297.52	587,998	7,901.87
측정 평균값	4.36	0.27	12.71	0.40	974.93	0.56	7.08	13,999.96	188.14
2023/04/12 00:00	[redacted]	[redacted]	[redacted]	[redacted]	951.20	0.72	[redacted]	10,651.80	188.03
2023/04/12 00:30	3.21	0.25	6.52	0.00	935.73	0.55	7.27	13,794.70	188.19
2023/04/12 01:00	13.30	0.25	6.60	0.00	976.88	0.55	6.99	13,913.70	188.13
2023/04/12 01:30	3.25	0.29	5.40	0.00	933.09	0.59	7.83	13,147.90	188.24
2023/04/12 02:00	2.27	0.28	7.24	0.00	944.51	0.57	7.39	13,593.00	188.15
2023/04/12 02:30	15.00	0.29	5.46	0.00	926.59	0.60	7.88	13,035.80	187.82
2023/04/12 03:00	1.68	0.27	8.02	0.00	985.41	0.54	6.52	14,560.60	188.06
2023/04/12 03:30	2.51	0.27	6.00	0.00	948.67	0.57	7.50	13,615.90	188.39
2023/04/12 04:00	[redacted]	[redacted]	[redacted]	[redacted]	936.09	0.72	[redacted]	11,474.70	188.46
2023/04/12 04:30	3.20	0.23	5.50	0.00	903.54	0.60	8.00	13,089.20	188.16
2023/04/12 05:00	3.24	0.18	5.32	0.00	911.51	0.62	8.49	12,499.90	187.78
2023/04/12 05:30	3.44	0.17	4.88	0.00	936.04	0.59	7.67	13,133.90	187.45
2023/04/12 06:00	7.62	0.15	4.41	0.00	970.34	0.54	6.66	14,526.10	187.61
2023/04/12 06:30	1.62	0.14	7.86	0.00	983.90	0.54	6.57	14,741.00	188.28
2023/04/12 07:00	3.86	0.10	9.16	0.00	1,001.57	0.52	6.16	15,246.80	189.00
2023/04/12 07:30	18.49	0.10	11.30	0.00	1,002.67	0.55	6.64	14,626.60	189.18
2023/04/12 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,016.95	0.70	[redacted]	12,297.70	189.22
2023/04/12 08:30	1.53	0.17	16.00	0.00	996.05	0.57	6.88	14,286.50	189.01
2023/04/12 09:00	19.42	0.13	12.48	0.00	980.20	0.56	6.81	14,581.70	189.03
2023/04/12 09:30	2.71	0.18	9.49	0.00	919.04	0.62	8.29	12,846.30	188.72
2023/04/12 10:00	3.49	0.20	6.60	0.00	905.85	0.62	8.31	12,719.60	187.76
2023/04/12 10:30	1.22	0.15	10.73	0.00	1,019.86	0.50	5.62	15,855.90	188.33
2023/04/12 11:00	1.02	0.10	15.66	0.00	1,037.88	0.51	5.68	15,906.00	189.34
2023/04/12 11:30	16.32	0.16	16.10	0.00	1,011.86	0.55	6.66	14,467.70	189.99
2023/04/12 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,029.41	0.69	[redacted]	12,004.80	189.13
2023/04/12 12:30	12.46	0.40	16.58	1.78	992.85	0.57	7.54	13,598.80	188.93
2023/04/12 13:00	2.02	0.50	17.31	0.06	992.29	0.54	6.67	14,652.30	188.89
2023/04/12 13:30	3.66	0.50	19.74	0.26	985.41	0.55	6.90	14,514.60	189.09
2023/04/12 14:00	2.06	0.51	16.38	0.52	958.40	0.56	7.13	14,414.10	189.52
2023/04/12 14:30	1.72	0.45	14.91	3.53	989.47	0.52	6.29	14,998.70	189.67
2023/04/12 15:00	1.95	0.47	18.32	2.80	984.79	0.53	6.60	14,573.20	189.35
2023/04/12 15:30	1.61	0.40	18.47	1.21	1,014.50	0.50	5.90	15,405.80	189.02
2023/04/12 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,010.33	0.72	[redacted]	11,306.20	189.52
2023/04/12 16:30	5.09	0.29	13.21	0.06	976.43	0.55	6.95	14,128.60	189.55
2023/04/12 17:00	1.21	0.26	19.44	1.15	1,022.65	0.51	6.05	15,029.60	189.07
2023/04/12 17:30	2.55	0.25	19.49	0.04	1,009.57	0.55	7.10	13,798.10	188.63
2023/04/12 18:00	2.52	0.33	16.24	0.00	938.11	0.58	7.94	13,086.20	188.36
2023/04/12 18:30	2.36	0.31	13.89	0.00	960.72	0.56	7.40	13,321.20	187.68
2023/04/12 19:00	1.23	0.29	16.13	0.00	1,005.27	0.53	6.82	14,018.20	187.22
2023/04/12 19:30	1.87	0.36	14.35	0.00	957.62	0.58	7.75	13,234.30	187.18
2023/04/12 20:00	[redacted]	[redacted]	[redacted]	[redacted]	972.66	0.68	[redacted]	11,610.60	186.97
2023/04/12 20:30	2.16	0.31	18.43	0.00	998.12	0.54	6.79	14,164.40	187.11
2023/04/12 21:00	2.09	0.33	13.08	0.19	967.95	0.61	8.07	12,431.30	186.21
2023/04/12 21:30	3.22	0.27	13.48	5.10	974.67	0.60	7.90	12,532.40	185.76
2023/04/12 22:00	1.18	0.21	17.90	0.00	1,013.22	0.55	7.08	13,503.70	185.47
2023/04/12 22:30	1.18	0.22	20.32	0.01	1,008.16	0.54	6.97	13,907.30	185.64
2023/04/12 23:00	1.28	0.23	18.26	0.00	987.04	0.54	6.91	14,238.60	186.26
2023/04/12 23:30	1.30	0.22	17.02	0.00	978.69	0.55	6.94	14,258.20	186.64

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