측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김정수	정성보		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/11/01 00:00 ~ 2022/11/01 23:55

측정항목코드	C0b	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	0.85	0.92	10.48	0.00	916.34	0.51	5.53	11,941.80	185.87
측정 최대값	9.23	1.98	25.66	0.28	1,098.07	0.70	9.18	16,294.50	189.18
측정 누적값	94.09	59.60	776.51	0.75	42,475.47	25.25	315.59	585,675	7,875.20
측정 평균값	2.24	1.42	18.49	0.02	1,011.32	0.60	7.51	13,944.65	187.50
2022/11/01 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,025.88	0.73	[redacted]	12,396.30	186.71
2022/11/01 00:30	2.57	1.32	11.44	0.00	916.34	0.70	9.18	11,941.80	186.54
2022/11/01 01:00	1.13	1.13	19.22	0.00	1,030.93	0.57	6.58	14,816.70	185.87
2022/11/01 01:30	1.54	1.25	18.23	0.00	991.57	0.61	7.52	13,942.70	186.34
2022/11/01 02:00	1.32	1.14	17.22	0.00	1,021.65	0.55	6.35	15,336.20	187.06
2022/11/01 02:30	2.02	1.12	15.67	0.00	1,021.55	0.56	6.27	15,426.80	187.13
2022/11/01 03:00	1.11	1.22	13.46	0.00	995.77	0.60	7.07	14,313.10	186.97
2022/11/01 03:30	1.18	1.33	10.48	0.00	985.35	0.62	7.73	13,398.90	186.11
2022/11/01 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,014.60	0.74	[redacted]	12,152.80	186.27
2022/11/01 04:30	1.12	0.92	15.63	0.00	1,028.80	0.55	5.97	16,227.70	187.72
2022/11/01 05:00	1.76	1.05	12.71	0.00	974.07	0.61	7.34	14,475.00	187.48
2022/11/01 05:30	4.54	0.98	14.61	0.00	1,015.75	0.56	6.21	15,903.00	187.36
2022/11/01 06:00	0.96	1.01	16.58	0.00	1,015.01	0.57	6.58	15,500.90	187.91
2022/11/01 06:30	1.64	1.05	11.07	0.00	985.42	0.61	7.18	14,576.00	187.53
2022/11/01 07:00	1.52	1.09	14.45	0.00	976.52	0.62	7.43	14,388.10	186.96
2022/11/01 07:30	0.85	0.99	16.96	0.00	1,034.98	0.57	6.32	15,896.70	187.68
2022/11/01 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,033.88	0.77	[redacted]	11,665.50	187.38
2022/11/01 08:30	1.22	1.41	20.63	0.00	1,014.67	0.59	7.22	14,263.80	186.82
2022/11/01 09:00	2.09	1.50	11.59	0.00	944.96	0.66	8.55	12,647.80	186.68
2022/11/01 09:30	2.49	1.47	11.06	0.00	931.63	0.66	8.72	12,490.50	186.14
2022/11/01 10:00	3.14	1.10	19.68	0.00	1,082.38	0.51	5.53	16,294.50	186.62
2022/11/01 10:30	1.48	1.31	18.92	0.00	1,024.39	0.59	7.48	13,585.00	187.22
2022/11/01 11:00	1.16	1.23	23.55	0.00	1,075.20	0.57	7.03	14,016.30	186.74
2022/11/01 11:30	1.72	1.35	18.28	0.00	1,022.93	0.62	8.10	12,771.70	186.50
2022/11/01 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,069.06	0.71	[redacted]	11,735.80	186.72
2022/11/01 12:30	1.38	1.80	19.63	0.01	1,049.00	0.58	7.58	13,302.20	186.42
2022/11/01 13:00	3.86	1.74	25.02	0.24	1,074.22	0.57	7.09	13,865.20	186.77
2022/11/01 13:30	1.55	1.79	23.56	0.00	1,033.36	0.58	7.56	13,847.10	187.53
2022/11/01 14:00	2.41	1.98	22.45	0.00	979.00	0.62	8.58	12,780.30	187.78
2022/11/01 14:30	3.74	1.56	24.68	0.11	1,098.07	0.51	5.82	15,419.70	187.88
2022/11/01 15:00	1.16	1.73	25.66	0.04	1,073.97	0.57	7.39	13,873.40	188.16
2022/11/01 15:30	9.23	1.87	20.82	0.05	1,044.33	0.63	8.49	13,131.80	189.08
2022/11/01 16:00	[redacted]	[redacted]	[redacted]	[redacted]	967.61	0.75	[redacted]	10,714.40	188.09
2022/11/01 16:30	1.93	1.66	14.68	0.00	981.17	0.62	8.64	12,272.00	187.09
2022/11/01 17:00	1.70	1.62	17.72	0.00	1,003.38	0.61	8.30	12,702.90	187.06
2022/11/01 17:30	1.48	1.52	22.51	0.00	1,030.70	0.58	7.48	13,912.40	187.53
2022/11/01 18:00	2.07	1.65	22.18	0.00	984.17	0.61	8.08	13,498.30	188.24
2022/11/01 18:30	2.05	1.73	20.35	0.00	989.09	0.62	8.24	13,158.80	188.34
2022/11/01 19:00	1.19	1.58	22.86	0.00	1,044.61	0.58	7.06	14,890.90	189.18
2022/11/01 19:30	2.23	1.87	22.33	0.00	978.35	0.67	8.90	12,335.00	188.58
2022/11/01 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,018.17	0.75	[redacted]	11,612.30	188.65
2022/11/01 20:30	2.24	1.54	23.51	0.00	984.55	0.63	8.13	13,459.00	189.07
2022/11/01 21:00	2.10	1.53	22.02	0.00	994.81	0.64	8.08	13,409.80	188.96
2022/11/01 21:30	1.95	1.55	16.79	0.00	1,004.21	0.63	8.15	13,025.60	188.50
2022/11/01 22:00	7.97	1.52	19.86	0.28	1,003.53	0.62	7.68	14,093.50	188.61
2022/11/01 22:30	1.85	1.53	19.37	0.00	1,003.19	0.63	8.22	13,267.50	188.87
2022/11/01 23:00	2.54	1.51	18.63	0.00	1,004.17	0.65	8.42	12,831.40	188.01
2022/11/01 23:30	2.90	1.35	20.44	0.02	1,027.72	0.60	7.34	14,385.40	188.16

[redacted] [동작불량] [전체단절] [보수중] [DI비정상] [OL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김정수	정성보	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/11/02 00:00 ~ 2022/11/02 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	0.83	1.01	13.77	0.00	946.43	0.53	5.77	11,404.60	186.79		
측정 최대값	15.52	1.91	26.69	1.17	1,088.73	0.70	9.71	16,122.60	189.85		
측정 누적값	96.89	60.40	909.65	4.57	43,007.40	25.85	323.29	581,719	7,909.40		
측정 평균값	2.31	1.44	21.66	0.11	1,023.99	0.62	7.70	13,850.44	188.32		
2022/11/02 00:00					958.05	0.80		10,923.00	188.46		
2022/11/02 00:30	1.51	1.27	24.30	0.00	1,018.01	0.62	7.81	13,486.10	187.55		
2022/11/02 01:00	1.83	1.29	21.24	0.01	1,030.39	0.63	7.86	13,382.60	187.11		
2022/11/02 01:30	1.15	1.24	23.88	0.00	1,053.05	0.60	7.49	13,869.40	187.55		
2022/11/02 02:00	1.53	1.37	17.91	0.00	999.71	0.67	8.79	12,403.80	187.03		
2022/11/02 02:30	1.69	1.41	20.30	0.00	994.17	0.68	8.78	12,558.20	186.79		
2022/11/02 03:00	1.18	1.31	18.46	0.00	1,023.89	0.62	7.73	13,715.30	187.02		
2022/11/02 03:30	1.74	1.43	18.27	0.00	995.37	0.67	8.55	12,756.30	187.12		
2022/11/02 04:00					1,023.89	0.76		11,774.00	187.16		
2022/11/02 04:30	1.76	1.34	18.58	0.00	1,007.90	0.65	8.31	13,030.10	187.18		
2022/11/02 05:00	1.09	1.21	22.29	0.00	1,046.87	0.59	7.13	14,669.70	187.79		
2022/11/02 05:30	1.84	1.36	19.60	0.00	998.82	0.67	8.24	13,273.60	187.34		
2022/11/02 06:00	1.14	1.25	23.77	0.00	1,040.20	0.61	7.35	14,569.80	187.72		
2022/11/02 06:30	1.35	1.21	20.94	0.01	1,041.09	0.60	6.90	15,085.00	188.40		
2022/11/02 07:00	1.54	1.21	22.30	0.18	1,056.72	0.58	6.51	15,858.00	188.64		
2022/11/02 07:30	1.35	1.22	21.89	0.01	1,060.05	0.60	7.03	14,855.20	188.63		
2022/11/02 08:00					1,029.86	0.79		11,551.50	188.11		
2022/11/02 08:30	1.87	1.21	19.41	0.00	1,019.79	0.62	7.51	14,205.90	188.13		
2022/11/02 09:00	2.33	1.26	17.60	0.00	965.55	0.64	8.31	13,326.80	188.25		
2022/11/02 09:30	1.85	1.14	22.48	0.00	1,003.35	0.61	7.52	14,244.90	187.96		
2022/11/02 10:00	2.16	1.01	22.31	0.00	1,052.45	0.58	6.80	14,899.80	188.55		
2022/11/02 10:30	1.78	1.09	20.70	0.00	1,030.98	0.59	7.24	14,389.40	188.78		
2022/11/02 11:00	1.90	1.10	25.37	0.00	1,038.65	0.60	7.50	14,013.10	188.56		
2022/11/02 11:30	1.95	1.12	19.80	0.00	1,026.09	0.60	7.70	13,704.40	188.69		
2022/11/02 12:00					1,013.85	0.75		11,009.70	188.00		
2022/11/02 12:30	2.12	1.90	21.25	0.00	1,018.55	0.60	7.87	13,550.60	188.28		
2022/11/02 13:00	1.39	1.74	23.54	0.01	1,055.11	0.55	6.81	14,705.50	188.86		
2022/11/02 13:30	1.59	1.85	21.69	0.00	1,032.81	0.60	7.88	13,341.50	188.74		
2022/11/02 14:00	12.67	1.67	26.69	0.20	1,078.47	0.55	6.71	14,726.30	188.92		
2022/11/02 14:30	1.49	1.75	22.18	0.00	1,047.41	0.58	7.41	13,991.30	189.18		
2022/11/02 15:00	1.00	1.57	25.78	0.10	1,086.66	0.53	6.35	15,335.10	189.63		
2022/11/02 15:30	1.93	1.91	18.19	0.00	998.24	0.64	8.70	12,524.40	189.30		
2022/11/02 16:00					1,089.16	0.70		11,882.30	189.08		
2022/11/02 16:30	2.69	1.85	13.77	0.00	946.43	0.70	9.71	11,404.60	188.88		
2022/11/02 17:00	2.23	1.72	21.74	0.00	982.99	0.63	8.49	12,811.70	188.46		
2022/11/02 17:30	1.54	1.68	20.86	0.00	1,008.85	0.61	7.98	13,223.50	188.57		
2022/11/02 18:00	2.04	1.75	18.52	0.00	992.85	0.62	8.26	13,046.90	188.37		
2022/11/02 18:30	2.10	1.84	20.03	0.00	970.60	0.66	8.74	12,535.60	187.88		
2022/11/02 19:00	1.79	1.77	22.34	0.00	994.57	0.62	8.05	13,452.00	188.17		
2022/11/02 19:30	15.52	1.44	25.71	1.11	1,086.47	0.54	5.77	16,122.60	188.78		
2022/11/02 20:00					1,071.95	0.75		11,883.40	188.49		
2022/11/02 20:30	3.42	1.38	25.28	0.60	1,037.55	0.63	7.80	13,692.00	188.26		
2022/11/02 21:00	1.93	1.26	26.57	0.62	1,088.73	0.58	6.74	14,880.60	188.59		
2022/11/02 21:30	0.83	1.28	25.98	1.17	1,069.16	0.59	6.87	14,927.70	189.71		
2022/11/02 22:00	1.67	1.53	21.08	0.10	985.95	0.68	8.62	13,278.90	189.85		
2022/11/02 22:30	1.49	1.45	21.67	0.00	1,000.91	0.65	8.06	13,908.30	189.11		
2022/11/02 23:00	1.55	1.49	20.47	0.00	999.18	0.63	7.85	13,781.50	188.55		
2022/11/02 23:30	1.36	1.52	24.91	0.45	1,022.81	0.63	7.56	14,180.60	188.52		

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	이수현	최시훈	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/11/03 00:00 ~ 2022/11/03 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	0.65	1.05	13.97	0.00	934.36	0.55	6.38	11,910.90	186.18
측정 최대값	12.25	1.93	22.21	0.17	1,060.60	0.72	9.27	15,517.50	189.61
측정 누적값	95.57	61.38	811.59	0.58	41,893.02	26.37	330.69	569,932	7,881.63
측정 평균값	2.28	1.46	19.32	0.01	997.45	0.63	7.87	13,569.81	187.66
2022/11/03 00:00	[redacted]	[redacted]	[redacted]	[redacted]	994.77	0.80	[redacted]	11,066.90	187.97
2022/11/03 00:30	2.04	1.14	18.97	0.00	1,008.17	0.66	8.19	13,035.40	187.43
2022/11/03 01:00	2.49	1.26	15.88	0.00	953.30	0.72	9.27	11,910.90	186.80
2022/11/03 01:30	2.01	1.16	15.68	0.00	971.97	0.67	8.55	12,769.20	186.74
2022/11/03 02:00	1.98	1.20	16.74	0.00	968.18	0.71	9.03	12,185.20	186.41
2022/11/03 02:30	1.70	1.20	19.26	0.00	981.31	0.68	8.70	12,608.90	186.18
2022/11/03 03:00	1.93	1.18	19.27	0.00	996.23	0.66	8.42	12,889.20	186.23
2022/11/03 03:30	2.12	1.22	18.88	0.00	983.73	0.68	8.70	12,739.10	186.21
2022/11/03 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,005.97	0.80	[redacted]	11,382.70	186.84
2022/11/03 04:30	1.56	1.31	20.86	0.00	1,006.03	0.65	7.83	13,903.70	187.40
2022/11/03 05:00	1.32	1.38	20.37	0.00	997.24	0.66	8.24	13,370.90	187.31
2022/11/03 05:30	2.13	1.48	21.09	0.00	965.77	0.69	8.91	12,768.80	187.13
2022/11/03 06:00	5.46	1.32	20.55	0.13	1,022.99	0.61	7.06	14,922.60	187.59
2022/11/03 06:30	1.89	1.49	21.58	0.00	993.39	0.69	8.57	13,020.40	187.69
2022/11/03 07:00	1.47	1.37	21.57	0.00	1,010.55	0.62	7.37	14,464.70	187.85
2022/11/03 07:30	1.60	1.41	20.91	0.00	1,002.03	0.63	7.45	14,376.00	188.04
2022/11/03 08:00	[redacted]	[redacted]	[redacted]	[redacted]	988.95	0.80	[redacted]	11,617.30	187.47
2022/11/03 08:30	1.68	1.16	20.52	0.00	1,003.41	0.62	7.32	14,473.90	187.19
2022/11/03 09:00	2.76	1.33	16.66	0.00	945.12	0.67	8.63	12,788.20	187.38
2022/11/03 09:30	2.43	1.23	19.39	0.00	974.33	0.64	8.12	13,364.60	186.67
2022/11/03 10:00	1.91	1.05	17.95	0.00	1,018.41	0.59	6.99	14,566.70	186.84
2022/11/03 10:30	2.42	1.16	15.72	0.00	983.11	0.63	7.89	13,354.90	187.20
2022/11/03 11:00	2.18	1.20	21.15	0.00	1,004.75	0.61	7.68	13,659.90	186.80
2022/11/03 11:30	3.07	1.11	19.13	0.00	1,023.62	0.57	6.97	14,664.30	187.73
2022/11/03 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,002.75	0.75	[redacted]	11,873.00	188.49
2022/11/03 12:30	1.93	1.79	19.69	0.00	988.26	0.59	7.35	14,686.90	188.90
2022/11/03 13:00	2.35	1.93	13.97	0.00	947.83	0.63	8.42	12,946.00	188.33
2022/11/03 13:30	1.61	1.75	22.13	0.00	1,016.99	0.57	7.20	14,259.80	188.13
2022/11/03 14:00	12.25	1.76	20.22	0.00	994.50	0.58	7.21	14,472.40	188.71
2022/11/03 14:30	3.38	1.74	18.28	0.00	993.94	0.58	7.23	14,549.80	189.20
2022/11/03 15:00	1.72	1.65	20.16	0.00	1,021.57	0.55	6.38	15,517.50	189.61
2022/11/03 15:30	2.44	1.82	19.22	0.00	976.33	0.60	7.63	13,970.00	189.47
2022/11/03 16:00	[redacted]	[redacted]	[redacted]	[redacted]	982.48	0.75	[redacted]	11,583.50	189.15
2022/11/03 16:30	1.45	1.58	20.53	0.10	1,030.43	0.56	6.59	15,257.00	189.39
2022/11/03 17:00	2.96	1.91	15.89	0.00	934.36	0.66	8.82	12,310.00	188.80
2022/11/03 17:30	1.57	1.79	17.46	0.00	1,002.91	0.61	7.85	13,226.40	187.94
2022/11/03 18:00	1.19	1.73	21.17	0.00	1,015.41	0.60	7.70	13,401.50	187.89
2022/11/03 18:30	1.18	1.64	20.90	0.00	1,021.19	0.59	7.48	13,778.80	188.32
2022/11/03 19:00	1.27	1.71	17.04	0.07	1,027.71	0.60	7.64	13,494.00	187.84
2022/11/03 19:30	2.69	1.76	20.24	0.17	1,022.69	0.62	7.73	13,617.10	188.06
2022/11/03 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,052.44	0.75	[redacted]	11,719.60	188.63
2022/11/03 20:30	2.79	1.62	19.99	0.00	960.88	0.67	8.91	12,313.70	188.02
2022/11/03 21:00	2.31	1.58	20.21	0.00	967.26	0.64	8.50	12,901.50	187.65
2022/11/03 21:30	1.87	1.51	18.46	0.00	999.10	0.63	7.99	13,279.90	187.70
2022/11/03 22:00	1.34	1.44	22.08	0.00	1,036.82	0.61	7.56	13,475.30	187.39
2022/11/03 22:30	1.56	1.52	17.80	0.00	1,009.06	0.64	8.17	12,922.30	186.90
2022/11/03 23:00	0.91	1.40	22.21	0.00	1,051.54	0.58	7.07	14,141.00	187.34
2022/11/03 23:30	0.65	1.39	21.81	0.11	1,060.60	0.60	7.37	13,573.50	187.22

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