측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	현정위			

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2023/10/07 00:00 ~ 2023/10/07 23:55

측정항목코드	001 COb	001 HCL	001 NOX	001 SO2	001 TM1	001 TSP	001 O2b	001 FL1	001 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	0.65	0.17	1.84	0.00	887.55	0.47	5.28	11,839.40	185.84
측정 최대값	19.92	0.48	20.70	0.18	1,109.24	0.61	9.07	16,132.30	190.87
측정 누적값	141.25	12.54	498.41	0.40	42,536.08	22.94	304.32	580,596	7,881.17
측정 평균값	3.36	0.30	11.87	0.01	1,012.76	0.55	7.25	13,823.72	187.65
2023/10/07 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,035.76	0.70	[redacted]	10,616.20	186.61
2023/10/07 00:30	0.89	0.29	19.99	0.00	1,023.36	0.58	8.11	12,571.90	186.15
2023/10/07 01:00	1.39	0.33	11.98	0.00	970.95	0.61	8.87	11,839.40	185.87
2023/10/07 01:30	1.13	0.32	15.98	0.00	990.97	0.60	8.43	12,309.30	185.84
2023/10/07 02:00	1.54	0.29	19.01	0.00	990.03	0.59	8.14	12,962.20	186.06
2023/10/07 02:30	1.23	0.32	13.46	0.00	1,001.49	0.55	7.31	14,111.90	186.66
2023/10/07 03:00	0.70	0.26	17.00	0.00	1,035.01	0.51	6.29	15,279.30	187.50
2023/10/07 03:30	0.92	0.28	15.17	0.00	1,008.73	0.53	6.97	14,546.30	187.93
2023/10/07 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,020.91	0.70	[redacted]	11,429.00	188.19
2023/10/07 04:30	0.65	0.43	19.21	0.00	1,044.57	0.55	7.04	14,052.80	187.39
2023/10/07 05:00	0.90	0.45	18.63	0.09	1,050.79	0.55	7.02	14,077.10	187.37
2023/10/07 05:30	0.96	0.43	20.70	0.00	1,031.90	0.54	6.77	14,566.70	187.89
2023/10/07 06:00	1.20	0.48	17.97	0.00	996.13	0.59	7.87	13,292.60	187.73
2023/10/07 06:30	2.67	0.39	16.30	0.00	1,044.21	0.51	6.11	15,460.40	187.71
2023/10/07 07:00	1.01	0.41	15.51	0.00	998.29	0.57	7.57	13,754.20	187.95
2023/10/07 07:30	1.06	0.47	12.61	0.00	982.04	0.58	7.98	13,146.20	187.72
2023/10/07 08:00	[redacted]	[redacted]	[redacted]	[redacted]	934.61	0.71	[redacted]	11,077.90	187.10
2023/10/07 08:30	1.30	0.24	9.27	0.00	988.11	0.57	7.60	13,459.20	186.48
2023/10/07 09:00	0.72	0.21	13.99	0.01	1,039.37	0.52	6.47	14,832.40	187.23
2023/10/07 09:30	0.75	0.17	11.93	0.06	1,018.99	0.56	7.55	13,628.30	187.75
2023/10/07 10:00	0.86	0.19	14.72	0.00	1,019.93	0.57	7.79	13,263.10	187.36
2023/10/07 10:30	0.95	0.18	14.62	0.00	1,015.59	0.59	8.24	12,600.40	186.63
2023/10/07 11:00	0.79	0.18	17.73	0.02	1,035.85	0.57	7.83	12,922.40	186.71
2023/10/07 11:30	1.25	0.18	15.34	0.00	988.89	0.56	7.87	13,123.30	186.96
2023/10/07 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,078.95	0.63	[redacted]	12,374.60	187.39
2023/10/07 12:30	1.16	0.33	18.17	0.01	1,025.01	0.56	7.58	13,276.30	188.16
2023/10/07 13:00	1.27	0.32	17.98	0.00	1,000.99	0.52	7.16	13,879.80	187.71
2023/10/07 13:30	2.72	0.41	15.05	0.00	935.16	0.60	8.73	12,206.70	187.24
2023/10/07 14:00	15.54	0.28	18.40	0.00	1,014.30	0.51	6.70	14,607.70	187.98
2023/10/07 14:30	2.98	0.36	8.83	0.00	912.15	0.61	8.98	11,922.90	187.82
2023/10/07 15:00	3.84	0.38	8.05	0.00	887.55	0.61	9.07	11,899.10	186.85
2023/10/07 15:30	5.01	0.33	5.51	0.00	980.63	0.52	7.10	13,938.50	186.09
2023/10/07 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,023.60	0.63	[redacted]	12,350.30	187.76
2023/10/07 16:30	1.49	0.32	6.20	0.00	995.33	0.53	7.31	13,644.40	188.04
2023/10/07 17:00	2.05	0.31	4.47	0.00	990.50	0.53	7.37	13,740.90	187.65
2023/10/07 17:30	1.14	0.30	4.03	0.00	999.86	0.53	7.19	13,780.10	187.53
2023/10/07 18:00	1.52	0.28	3.49	0.00	1,030.63	0.52	6.78	14,247.40	187.57
2023/10/07 18:30	3.72	0.28	3.07	0.00	1,012.12	0.53	7.12	14,182.20	188.24
2023/10/07 19:00	2.38	0.30	3.14	0.00	1,007.23	0.55	7.44	13,660.00	187.81
2023/10/07 19:30	0.82	0.28	3.57	0.00	1,018.97	0.53	6.96	14,239.80	187.59
2023/10/07 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,060.07	0.66	[redacted]	12,295.80	188.21
2023/10/07 20:30	3.76	0.25	5.29	0.00	1,075.49	0.49	5.69	15,588.20	189.42
2023/10/07 21:00	19.92	0.19	8.90	0.03	1,100.93	0.47	5.28	16,132.30	190.48
2023/10/07 21:30	12.69	0.22	5.51	0.00	1,071.72	0.50	5.51	15,092.90	190.87
2023/10/07 22:00	19.01	0.21	4.62	0.00	1,057.77	0.50	5.64	15,145.00	190.23
2023/10/07 22:30	1.02	0.26	1.84	0.00	991.95	0.55	7.25	13,337.60	188.67
2023/10/07 23:00	0.68	0.24	6.91	0.00	1,043.35	0.50	6.11	14,905.10	187.82
2023/10/07 23:30	15.66	0.19	14.26	0.18	1,109.24	0.48	5.52	15,370.10	188.51

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	현풍휘	이재호	최A00	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2023/10/08 00:00 ~ 2023/10/08 23:55

측정항목코드	001 COb	001 HCL	001 NOX	001 SO2	001 TM1	001 TSP	001 O2b	001 FL1	001 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	0.32	0.19	7.69	0.00	944.03	0.47	5.20	11,891.10	185.81
측정 최대값	18.54	0.42	28.09	0.12	1,104.19	0.61	8.76	15,936.20	191.93
측정 누적값	136.60	12.63	771.64	0.63	43,273.31	23.07	306.86	579,105	7,934.15
측정 평균값	3.25	0.30	18.37	0.02	1,030.32	0.55	7.31	13,788.22	188.91
2023/10/08 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,087.99	0.67	[redacted]	12,000.60	189.97
2023/10/08 00:30	0.39	0.30	16.65	0.00	1,055.69	0.56	7.48	13,404.90	189.77
2023/10/08 01:00	0.48	0.33	20.19	0.00	1,062.89	0.54	7.14	13,955.20	189.22
2023/10/08 01:30	0.69	0.32	18.50	0.00	1,041.99	0.56	7.60	13,310.30	188.40
2023/10/08 02:00	1.18	0.37	16.74	0.00	996.97	0.58	7.94	13,177.50	187.65
2023/10/08 02:30	1.09	0.34	21.74	0.00	1,020.97	0.55	7.20	14,188.30	188.13
2023/10/08 03:00	1.20	0.34	25.27	0.03	1,059.65	0.51	6.47	14,791.20	188.65
2023/10/08 03:30	1.46	0.37	17.22	0.00	985.06	0.60	8.51	12,525.50	188.05
2023/10/08 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,050.07	0.68	[redacted]	11,765.80	188.37
2023/10/08 04:30	0.70	0.28	25.69	0.00	1,039.71	0.54	7.11	14,224.90	188.53
2023/10/08 05:00	1.35	0.28	17.40	0.00	996.08	0.59	8.15	12,823.20	188.17
2023/10/08 05:30	11.65	0.27	24.16	0.09	1,059.34	0.53	6.78	14,157.30	187.65
2023/10/08 06:00	0.32	0.22	25.17	0.02	1,087.44	0.52	6.67	13,959.30	187.38
2023/10/08 06:30	1.56	0.29	9.88	0.00	969.32	0.61	8.76	11,891.10	186.60
2023/10/08 07:00	1.99	0.34	15.27	0.00	965.53	0.59	8.31	12,656.30	186.63
2023/10/08 07:30	2.61	0.32	14.02	0.00	944.03	0.58	8.19	12,734.70	186.86
2023/10/08 08:00	[redacted]	[redacted]	[redacted]	[redacted]	926.80	0.69	[redacted]	10,944.60	186.14
2023/10/08 08:30	1.67	0.31	8.87	0.00	981.68	0.53	7.46	13,819.70	185.81
2023/10/08 09:00	10.79	0.28	7.69	0.00	980.77	0.54	7.22	14,542.70	187.92
2023/10/08 09:30	1.02	0.27	9.17	0.00	1,001.23	0.54	7.06	14,618.60	189.22
2023/10/08 10:00	0.87	0.29	12.38	0.00	1,023.09	0.53	6.75	15,063.20	190.04
2023/10/08 10:30	1.22	0.28	10.22	0.00	987.73	0.57	7.93	13,563.70	190.34
2023/10/08 11:00	0.93	0.30	17.74	0.00	1,020.33	0.55	7.51	13,936.60	190.32
2023/10/08 11:30	1.02	0.29	17.45	0.00	1,030.44	0.57	8.08	13,026.70	190.06
2023/10/08 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,020.25	0.68	[redacted]	11,435.50	189.65
2023/10/08 12:30	2.20	0.36	17.41	0.01	989.75	0.59	8.29	13,035.30	189.42
2023/10/08 13:00	8.31	0.20	22.76	0.12	1,094.75	0.48	5.68	15,855.80	190.23
2023/10/08 13:30	0.88	0.25	16.36	0.00	1,048.95	0.54	7.18	14,291.10	191.35
2023/10/08 14:00	18.54	0.19	22.76	0.12	1,087.91	0.50	6.07	15,183.80	191.93
2023/10/08 14:30	13.56	0.25	17.00	0.05	1,046.56	0.55	7.26	13,468.00	191.24
2023/10/08 15:00	1.04	0.25	14.96	0.00	1,027.38	0.60	8.15	12,320.20	189.61
2023/10/08 15:30	8.74	0.23	18.91	0.07	1,060.47	0.53	6.94	13,875.70	188.82
2023/10/08 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,000.67	0.68	[redacted]	11,469.20	188.60
2023/10/08 16:30	0.96	0.40	20.27	0.00	1,021.92	0.56	7.65	13,014.60	188.33
2023/10/08 17:00	1.84	0.42	14.65	0.00	976.98	0.60	8.31	12,418.40	187.76
2023/10/08 17:30	14.38	0.28	21.61	0.03	1,104.19	0.47	5.20	15,936.20	188.47
2023/10/08 18:00	1.68	0.35	13.06	0.00	971.66	0.58	8.19	12,716.00	189.33
2023/10/08 18:30	0.92	0.36	23.46	0.00	1,023.97	0.53	6.94	14,502.80	189.56
2023/10/08 19:00	1.41	0.33	17.90	0.00	1,050.15	0.51	6.32	14,988.60	189.83
2023/10/08 19:30	12.48	0.26	21.21	0.02	1,079.35	0.49	5.74	15,615.40	190.14
2023/10/08 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,057.72	0.68	[redacted]	11,687.20	190.18
2023/10/08 20:30	0.62	0.30	23.37	0.02	1,062.01	0.53	6.97	13,923.50	189.32
2023/10/08 21:00	0.67	0.27	28.09	0.03	1,097.32	0.51	6.18	14,841.40	189.06
2023/10/08 21:30	0.43	0.27	24.79	0.02	1,065.35	0.54	7.13	13,724.80	189.51
2023/10/08 22:00	1.07	0.34	18.06	0.00	1,017.18	0.60	8.26	12,452.90	189.60
2023/10/08 22:30	1.64	0.38	17.51	0.00	992.65	0.61	8.64	12,067.10	188.16
2023/10/08 23:00	0.47	0.26	24.86	0.00	1,080.75	0.52	6.50	14,549.70	188.11
2023/10/08 23:30	0.57	0.29	21.22	0.00	1,064.12	0.54	6.94	13,953.10	188.97

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김승원	박재홍		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2023/10/09 00:00 ~ 2023/10/09 23:55

측정항목코드	001 C0b	001 HCL	001 NOX	001 S02	001 TM1	001 TSP	001 02b	001 FL1	001 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	0.31	0.22	5.47	0.00	955.81	0.49	6.18	11,050.50	185.58
측정 최대값	15.93	0.42	23.73	0.12	1,089.41	0.63	9.11	15,048.00	189.03
측정 누적값	93.86	13.24	652.65	0.33	42,761.27	23.74	327.14	547,765	7,888.14
측정 평균값	2.23	0.32	15.54	0.01	1,018.13	0.57	7.79	13,042.03	187.81
2023/10/09 00:00	[illegible]	[illegible]	[illegible]	[illegible]	1,053.41	0.67	[illegible]	11,780.00	189.05
2023/10/09 00:30	0.72	0.38	21.09	0.00	1,025.41	0.57	7.90	13,047.30	188.51
2023/10/09 01:00	0.61	0.34	23.73	0.02	1,053.43	0.55	7.08	14,045.10	188.69
2023/10/09 01:30	0.77	0.39	22.32	0.00	1,041.41	0.55	7.40	13,558.70	188.76
2023/10/09 02:00	0.86	0.38	20.05	0.00	1,021.74	0.57	7.92	12,926.10	188.31
2023/10/09 02:30	0.77	0.39	23.40	0.00	1,024.83	0.57	7.85	13,025.30	187.93
2023/10/09 03:00	0.78	0.40	19.86	0.00	1,032.22	0.57	8.01	12,810.80	187.88
2023/10/09 03:30	0.65	0.37	23.43	0.00	1,034.63	0.55	7.56	13,359.60	188.00
2023/10/09 04:00	[illegible]	[illegible]	[illegible]	[illegible]	1,011.43	0.70	[illegible]	10,747.60	187.94
2023/10/09 04:30	1.78	0.36	17.79	0.00	955.81	0.62	8.90	12,090.80	187.80
2023/10/09 05:00	1.61	0.35	18.56	0.00	964.97	0.60	8.59	12,305.10	187.41
2023/10/09 05:30	0.65	0.28	23.24	0.00	1,047.71	0.53	7.12	13,892.10	187.77
2023/10/09 06:00	1.19	0.27	22.05	0.00	995.34	0.57	7.96	13,134.80	188.20
2023/10/09 06:30	1.50	0.26	19.21	0.00	1,008.75	0.57	7.84	13,044.00	188.22
2023/10/09 07:00	0.64	0.29	23.45	0.00	1,033.45	0.56	7.64	13,059.20	188.05
2023/10/09 07:30	1.10	0.30	15.17	0.00	1,006.45	0.58	8.24	11,971.80	186.86
2023/10/09 08:00	[illegible]	[illegible]	[illegible]	[illegible]	1,022.96	0.72	[illegible]	9,640.28	186.10
2023/10/09 08:30	1.53	0.36	11.47	0.00	983.45	0.63	9.11	11,050.50	185.58
2023/10/09 09:00	9.69	0.31	14.21	0.12	1,042.03	0.57	7.76	12,921.70	186.15
2023/10/09 09:30	1.43	0.35	14.80	0.00	997.02	0.61	8.76	11,921.80	186.71
2023/10/09 10:00	1.15	0.29	14.92	0.00	1,018.84	0.56	7.78	12,884.30	186.18
2023/10/09 10:30	15.93	0.22	13.38	0.00	1,048.17	0.55	7.61	12,821.40	186.31
2023/10/09 11:00	0.56	0.26	16.14	0.01	1,063.94	0.55	7.71	12,883.00	187.05
2023/10/09 11:30	1.26	0.30	11.74	0.00	993.57	0.60	8.74	11,932.10	186.93
2023/10/09 12:00	[illegible]	[illegible]	[illegible]	[illegible]	1,052.06	0.67	[illegible]	11,372.00	187.70
2023/10/09 12:30	4.82	0.30	16.19	0.05	1,047.02	0.53	7.07	13,754.60	188.29
2023/10/09 13:00	1.51	0.35	10.84	0.00	1,007.83	0.60	8.48	12,158.30	187.71
2023/10/09 13:30	12.89	0.35	8.08	0.00	1,004.51	0.57	7.82	13,059.00	187.51
2023/10/09 14:00	9.28	0.24	12.65	0.03	1,034.50	0.54	7.31	13,462.20	188.00
2023/10/09 14:30	1.10	0.30	12.62	0.00	1,009.91	0.56	7.92	12,851.00	188.26
2023/10/09 15:00	0.79	0.27	15.71	0.00	1,040.22	0.56	7.66	13,110.80	187.94
2023/10/09 15:30	0.64	0.27	13.83	0.01	1,047.69	0.52	6.97	13,913.80	188.41
2023/10/09 16:00	[illegible]	[illegible]	[illegible]	[illegible]	1,052.77	0.64	[illegible]	11,968.80	188.25
2023/10/09 16:30	0.53	0.27	15.35	0.00	1,042.34	0.57	7.97	12,716.40	188.05
2023/10/09 17:00	1.23	0.29	13.33	0.00	987.38	0.60	8.56	12,103.80	188.10
2023/10/09 17:30	0.61	0.24	17.41	0.00	1,039.10	0.55	7.54	13,313.20	187.96
2023/10/09 18:00	0.46	0.24	20.23	0.00	1,041.75	0.54	7.41	13,636.70	188.27
2023/10/09 18:30	0.86	0.24	13.74	0.00	1,021.78	0.55	7.41	13,563.10	188.42
2023/10/09 19:00	1.17	0.28	10.97	0.00	1,000.60	0.56	7.83	12,974.80	187.95
2023/10/09 19:30	0.31	0.22	19.62	0.00	1,089.41	0.49	6.18	14,943.20	187.80
2023/10/09 20:00	[illegible]	[illegible]	[illegible]	[illegible]	999.49	0.71	[illegible]	10,639.00	188.59
2023/10/09 20:30	0.47	0.28	19.62	0.09	1,082.00	0.51	6.27	15,048.00	189.03
2023/10/09 21:00	1.72	0.38	8.64	0.00	957.65	0.61	8.69	12,165.80	188.57
2023/10/09 21:30	3.90	0.35	5.74	0.00	985.02	0.58	7.95	12,876.70	187.83
2023/10/09 22:00	1.68	0.42	9.38	0.00	984.00	0.58	7.88	13,113.50	187.86
2023/10/09 22:30	1.88	0.37	6.75	0.00	960.06	0.59	8.15	12,840.50	188.55
2023/10/09 23:00	1.40	0.35	6.47	0.00	998.85	0.54	7.11	13,934.80	188.23
2023/10/09 23:30	1.43	0.38	5.47	0.00	986.48	0.56	7.48	13,539.40	188.10

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