측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/03/12 00:00 ~ 2022/03/12 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	0.75	0.18	11.96	0.00	949.83	0.48	4.88	11,498.50	187.56
측정 최대값	17.78	0.85	21.37	4.21	1,093.54	0.67	8.96	16,221.70	192.79
측정 누적값	135.19	21.64	697.97	11.08	42,964.14	24.17	299.15	575,087	8,000.75
측정 평균값	3.22	0.52	16.62	0.26	1,022.96	0.58	7.12	13,692.55	190.49
2022/03/12 00:00	[redacted]	[redacted]	[redacted]	[redacted]	953.79	0.81	[redacted]	10,060.90	190.88
2022/03/12 00:30	3.52	0.30	19.75	0.17	972.65	0.63	8.02	12,436.60	189.24
2022/03/12 01:00	4.67	0.24	18.61	3.27	1,064.15	0.56	6.31	14,557.10	189.35
2022/03/12 01:30	0.79	0.18	18.99	0.05	1,092.44	0.54	5.67	15,630.30	192.32
2022/03/12 02:00	1.25	0.24	21.06	0.00	1,027.37	0.61	7.55	13,472.00	191.86
2022/03/12 02:30	1.30	0.23	20.71	0.00	1,018.90	0.59	7.14	13,723.10	190.47
2022/03/12 03:00	2.87	0.24	17.72	0.00	949.83	0.67	8.96	11,498.50	189.04
2022/03/12 03:30	2.18	0.22	18.94	0.00	965.08	0.63	8.07	12,478.60	187.56
2022/03/12 04:00	[redacted]	[redacted]	[redacted]	[redacted]	999.65	0.74	[redacted]	11,357.40	187.66
2022/03/12 04:30	3.70	0.38	18.41	0.00	1,003.50	0.58	7.06	13,762.20	188.67
2022/03/12 05:00	1.17	0.38	17.09	0.00	1,014.12	0.58	6.77	14,196.90	189.51
2022/03/12 05:30	17.78	0.35	15.61	1.48	1,051.92	0.57	6.22	14,897.30	189.91
2022/03/12 06:00	1.96	0.40	18.17	0.00	988.47	0.63	7.84	13,366.10	190.29
2022/03/12 06:30	1.24	0.45	20.00	0.00	1,013.81	0.60	7.30	13,816.80	190.31
2022/03/12 07:00	1.86	0.47	21.37	0.00	990.40	0.64	8.03	13,091.30	190.00
2022/03/12 07:30	2.07	0.43	19.39	0.00	985.89	0.64	7.98	12,884.30	190.03
2022/03/12 08:00	[redacted]	[redacted]	[redacted]	[redacted]	983.90	0.73	[redacted]	11,757.10	189.23
2022/03/12 08:30	1.58	0.44	15.76	0.00	1,009.45	0.59	7.15	13,706.00	188.92
2022/03/12 09:00	1.29	0.42	15.64	0.25	1,051.80	0.56	6.23	14,907.30	190.15
2022/03/12 09:30	2.45	0.41	15.74	0.00	1,059.67	0.59	6.90	14,176.20	190.69
2022/03/12 10:00	1.01	0.42	16.80	0.00	1,068.78	0.56	6.58	14,128.30	190.04
2022/03/12 10:30	1.31	0.54	17.12	0.00	1,039.28	0.60	7.49	13,163.30	189.87
2022/03/12 11:00	13.42	0.51	13.61	0.00	1,041.15	0.56	6.59	14,164.40	190.19
2022/03/12 11:30	1.80	0.50	11.96	0.00	1,005.45	0.60	7.94	12,835.90	190.17
2022/03/12 12:00	[redacted]	[redacted]	[redacted]	[redacted]	990.78	0.76	[redacted]	10,402.30	190.09
2022/03/12 12:30	1.57	0.66	17.39	0.00	1,013.52	0.56	6.94	14,053.40	190.37
2022/03/12 13:00	2.31	0.72	15.79	0.00	1,023.81	0.56	7.06	13,785.40	191.09
2022/03/12 13:30	3.08	0.64	12.81	0.00	1,024.24	0.53	6.53	14,234.20	190.98
2022/03/12 14:00	15.89	0.53	14.14	4.21	1,093.54	0.48	4.88	16,221.70	191.43
2022/03/12 14:30	0.75	0.54	16.10	0.00	1,077.49	0.52	6.21	14,841.70	192.48
2022/03/12 15:00	1.33	0.61	13.59	0.00	1,030.21	0.55	6.91	14,179.10	192.79
2022/03/12 15:30	0.86	0.59	18.39	0.00	1,056.79	0.53	6.61	14,401.00	192.33
2022/03/12 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,030.49	0.73	[redacted]	10,910.10	192.50
2022/03/12 16:30	12.82	0.75	13.14	1.19	1,004.62	0.57	7.53	13,069.40	191.98
2022/03/12 17:00	1.79	0.79	15.96	0.00	1,009.69	0.57	7.55	13,197.10	191.25
2022/03/12 17:30	2.86	0.85	15.64	0.00	950.41	0.63	8.81	11,966.20	191.34
2022/03/12 18:00	2.23	0.74	12.41	0.00	984.67	0.55	6.82	14,055.40	191.56
2022/03/12 18:30	10.11	0.77	12.58	0.37	998.95	0.55	6.82	13,868.70	191.19
2022/03/12 19:00	1.47	0.72	15.92	0.00	1,051.79	0.52	6.16	14,568.80	191.27
2022/03/12 19:30	1.31	0.74	17.02	0.09	1,045.55	0.54	6.65	14,093.40	191.27
2022/03/12 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,056.25	0.67	[redacted]	12,037.70	191.19
2022/03/12 20:30	1.33	0.61	16.45	0.00	1,014.46	0.58	7.72	12,772.40	190.63
2022/03/12 21:00	0.99	0.59	16.29	0.00	1,040.21	0.56	7.17	13,308.80	190.33
2022/03/12 21:30	0.82	0.59	16.51	0.00	1,048.05	0.55	7.06	13,451.70	190.24
2022/03/12 22:00	0.91	0.59	17.13	0.00	1,037.87	0.56	7.02	13,575.70	190.22
2022/03/12 22:30	1.26	0.61	15.31	0.00	1,026.39	0.58	7.50	13,012.70	190.16
2022/03/12 23:00	1.05	0.61	16.31	0.00	1,011.14	0.58	7.85	12,537.20	189.65
2022/03/12 23:30	1.23	0.64	16.64	0.00	1,006.63	0.57	7.55	13,000.40	189.60

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	고태진		최시내	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/03/13 00:00 ~ 2022/03/13 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	0.64	0.24	10.62	0.00	972.73	0.51	5.82	11,323.70	187.54
측정 최대값	21.53	0.73	21.43	1.49	1,098.55	0.64	8.84	15,039.30	191.03
측정 누적값	108.38	20.13	661.83	3.22	43,504.50	23.68	304.57	558,574	7,979.18
측정 평균값	2.58	0.48	15.76	0.08	1,035.82	0.56	7.25	13,299.38	189.98
2022/03/13 00:00					1,016.38	0.71		10,608.90	189.19
2022/03/13 00:30	1.17	0.34	10.62	0.00	1,027.63	0.56	7.36	12,927.30	188.50
2022/03/13 01:00	0.70	0.36	14.75	0.00	1,060.21	0.55	7.12	13,392.60	188.62
2022/03/13 01:30	1.43	0.38	15.87	0.00	1,023.45	0.60	7.89	12,582.90	189.77
2022/03/13 02:00	1.21	0.40	15.75	0.00	1,024.31	0.57	7.57	12,827.20	189.63
2022/03/13 02:30	1.85	0.45	16.39	0.00	998.48	0.57	7.77	12,682.40	189.54
2022/03/13 03:00	1.14	0.43	15.16	0.00	1,036.17	0.53	6.61	14,139.50	190.13
2022/03/13 03:30	0.87	0.41	15.41	0.00	1,052.81	0.54	6.70	13,880.00	190.71
2022/03/13 04:00					1,041.09	0.70		11,464.00	190.68
2022/03/13 04:30	1.04	0.59	15.57	0.00	1,020.14	0.57	7.46	13,107.20	190.41
2022/03/13 05:00	1.42	0.59	13.26	0.00	1,002.53	0.57	7.60	13,027.30	190.54
2022/03/13 05:30	1.25	0.59	11.73	0.00	1,008.89	0.59	7.85	12,644.80	190.22
2022/03/13 06:00	1.49	0.62	12.85	0.00	1,002.30	0.59	7.96	12,297.40	189.90
2022/03/13 06:30	1.44	0.70	13.89	0.00	1,016.69	0.58	7.98	12,292.30	188.74
2022/03/13 07:00	1.53	0.73	15.31	0.00	1,000.71	0.58	7.91	12,669.60	189.23
2022/03/13 07:30	0.64	0.63	16.22	0.00	1,078.49	0.51	5.93	14,690.30	190.42
2022/03/13 08:00					1,091.75	0.68		11,414.30	190.65
2022/03/13 08:30	1.88	0.51	14.24	0.00	993.70	0.64	8.84	11,483.80	189.98
2022/03/13 09:00	17.34	0.37	13.24	0.54	1,073.04	0.53	6.38	14,111.20	190.05
2022/03/13 09:30	1.39	0.44	14.08	0.00	1,048.76	0.55	7.08	13,426.30	190.50
2022/03/13 10:00	0.96	0.42	16.23	0.00	1,076.73	0.53	6.34	14,448.00	190.79
2022/03/13 10:30	0.75	0.43	16.06	0.00	1,059.21	0.54	6.75	13,919.30	190.69
2022/03/13 11:00	0.66	0.46	14.55	0.00	1,098.55	0.52	6.06	14,217.90	190.73
2022/03/13 11:30	0.81	0.48	17.28	0.00	1,062.65	0.56	6.93	13,522.60	190.85
2022/03/13 12:00					993.71	0.72	10.21	10,592.80	190.22
2022/03/13 12:30	5.26	0.52	15.92	0.03	1,034.31	0.56	7.25	13,232.90	190.20
2022/03/13 13:00	0.82	0.48	17.08	0.00	1,053.33	0.53	6.57	13,888.00	190.30
2022/03/13 13:30	14.41	0.43	16.37	0.12	1,078.23	0.53	6.48	14,034.80	190.33
2022/03/13 14:00	1.47	0.46	15.25	0.00	1,063.60	0.53	6.62	14,046.60	190.36
2022/03/13 14:30	1.23	0.53	21.43	0.00	1,020.67	0.58	7.86	12,944.40	190.84
2022/03/13 15:00	1.05	0.50	16.54	0.00	1,048.44	0.55	7.09	13,277.40	190.52
2022/03/13 15:30	1.83	0.58	15.10	0.00	1,002.11	0.63	8.83	11,323.70	189.69
2022/03/13 16:00					933.10	0.73		9,745.28	188.21
2022/03/13 16:30	2.40	0.54	13.98	0.00	972.73	0.60	8.40	11,901.20	187.54
2022/03/13 17:00	1.22	0.54	12.37	0.04	1,034.79	0.53	6.86	13,560.10	188.21
2022/03/13 17:30	1.98	0.56	14.88	0.00	1,025.91	0.56	7.21	13,580.90	189.64
2022/03/13 18:00	1.38	0.55	14.42	0.00	1,017.58	0.55	7.06	13,903.10	190.19
2022/03/13 18:30	0.81	0.46	17.49	0.02	1,063.99	0.53	6.44	14,462.90	190.76
2022/03/13 19:00	1.13	0.43	15.70	0.00	1,058.23	0.55	7.01	13,718.00	191.03
2022/03/13 19:30	2.30	0.44	15.66	0.00	1,052.87	0.55	6.86	13,932.70	190.85
2022/03/13 20:00					1,026.45	0.75		10,524.00	190.39
2022/03/13 20:30	0.99	0.44	16.99	0.00	1,046.55	0.56	6.93	13,511.90	190.17
2022/03/13 21:00	1.06	0.48	18.04	0.00	1,040.51	0.59	7.87	12,532.90	189.72
2022/03/13 21:30	1.32	0.46	18.67	0.35	1,031.45	0.60	7.86	12,644.80	189.79
2022/03/13 22:00	1.18	0.39	20.89	1.49	1,029.89	0.59	7.55	13,135.40	189.78
2022/03/13 22:30	1.70	0.39	20.96	0.00	1,015.83	0.60	7.59	13,252.60	190.07
2022/03/13 23:00	2.34	0.38	18.32	0.00	984.92	0.64	8.32	12,360.40	190.00
2022/03/13 23:30	21.53	0.24	17.31	0.63	1,063.11	0.54	5.82	15,039.30	189.24

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김진구	정성길	최시내	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/03/14 00:00 ~ 2022/03/14 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	0.40	0.19	11.73	0.00	952.30	0.52	5.57	11,794.80	187.63
측정 최대값	24.47	1.00	23.75	5.62	1,091.27	0.66	8.77	15,641.70	192.30
측정 누적값	121.05	22.94	748.88	13.80	43,186.42	25.19	311.90	569,539	7,989.64
측정 평균값	2.88	0.55	17.83	0.33	1,028.25	0.60	7.43	13,560.45	190.23
2022/03/14 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,094.99	0.72	[redacted]	11,356.30	189.56
2022/03/14 00:30	0.95	0.47	22.37	0.00	1,056.08	0.59	7.41	13,284.30	190.13
2022/03/14 01:00	1.43	0.51	23.75	0.00	1,002.26	0.65	8.52	12,119.60	189.80
2022/03/14 01:30	1.90	0.52	22.36	0.00	977.97	0.64	8.62	11,940.30	188.52
2022/03/14 02:00	2.33	0.53	21.82	0.00	963.54	0.66	8.73	11,794.80	188.18
2022/03/14 02:30	2.62	0.51	20.01	0.00	952.30	0.66	8.77	11,830.70	187.97
2022/03/14 03:00	1.74	0.42	20.18	0.17	976.35	0.61	7.81	12,937.60	187.63
2022/03/14 03:30	0.46	0.30	20.28	5.62	1,067.25	0.54	6.30	14,417.20	188.22
2022/03/14 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,040.22	0.74	[redacted]	10,981.90	189.03
2022/03/14 04:30	1.48	0.27	20.62	0.00	1,006.55	0.62	7.96	12,683.10	189.22
2022/03/14 05:00	1.37	0.27	21.49	0.00	1,020.89	0.59	7.48	13,215.40	188.87
2022/03/14 05:30	0.63	0.20	20.33	0.82	1,072.17	0.57	6.81	13,708.50	188.78
2022/03/14 06:00	0.96	0.22	20.85	0.00	1,041.51	0.60	7.57	13,120.10	189.21
2022/03/14 06:30	1.23	0.22	22.19	0.00	1,031.58	0.63	7.96	12,648.20	189.42
2022/03/14 07:00	0.40	0.19	19.95	0.00	1,082.50	0.56	6.41	14,363.10	189.49
2022/03/14 07:30	1.10	0.23	21.21	0.00	1,011.31	0.65	8.38	12,537.60	189.38
2022/03/14 08:00	[redacted]	[redacted]	[redacted]	[redacted]	925.45	0.83	[redacted]	9,860.56	188.75
2022/03/14 08:30	1.51	0.41	19.26	0.77	1,009.55	0.58	6.88	14,429.30	188.35
2022/03/14 09:00	1.22	0.42	14.92	0.00	1,021.33	0.60	7.20	14,115.30	189.68
2022/03/14 09:30	0.92	0.47	14.51	0.04	1,057.33	0.56	6.29	15,112.90	190.83
2022/03/14 10:00	2.73	0.51	12.76	0.00	1,029.75	0.61	7.51	13,813.00	190.85
2022/03/14 10:30	0.80	0.50	16.23	0.00	1,085.63	0.56	6.40	15,012.80	191.33
2022/03/14 11:00	1.83	0.46	17.30	0.00	1,072.60	0.59	6.71	14,806.70	192.02
2022/03/14 11:30	13.13	0.47	17.01	0.71	1,049.95	0.59	6.90	14,547.50	192.30
2022/03/14 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,047.09	0.75	[redacted]	11,387.20	191.91
2022/03/14 12:30	2.41	0.75	18.02	0.03	1,086.13	0.56	6.39	14,608.30	191.28
2022/03/14 13:00	2.50	0.86	18.26	0.01	1,061.53	0.56	6.71	14,183.90	190.93
2022/03/14 13:30	0.99	0.85	14.66	0.15	1,056.79	0.59	7.35	13,454.00	190.96
2022/03/14 14:00	1.59	0.88	14.53	0.00	1,008.01	0.59	7.33	13,843.10	190.67
2022/03/14 14:30	16.67	0.84	11.73	2.33	1,091.27	0.52	5.57	15,641.70	191.30
2022/03/14 15:00	1.14	0.99	12.03	0.00	1,048.91	0.57	6.66	14,588.80	191.87
2022/03/14 15:30	0.77	1.00	12.63	0.00	1,054.69	0.56	6.64	14,501.70	191.80
2022/03/14 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,057.14	0.74	[redacted]	11,408.60	191.55
2022/03/14 16:30	1.61	0.66	16.31	0.00	994.77	0.63	8.23	12,710.00	191.01
2022/03/14 17:00	1.17	0.67	16.67	0.00	1,014.44	0.60	7.62	13,360.80	190.72
2022/03/14 17:30	24.47	0.48	14.30	3.14	1,039.40	0.55	6.26	14,981.30	190.97
2022/03/14 18:00	1.32	0.66	18.27	0.00	1,037.82	0.59	7.48	13,730.20	191.30
2022/03/14 18:30	1.21	0.66	14.72	0.00	1,040.10	0.59	7.40	13,619.90	191.53
2022/03/14 19:00	1.74	0.71	16.50	0.00	992.52	0.63	8.09	13,345.40	191.26
2022/03/14 19:30	1.67	0.78	16.39	0.00	999.03	0.64	8.46	12,602.00	190.86
2022/03/14 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,033.14	0.71	[redacted]	12,233.20	190.87
2022/03/14 20:30	1.51	0.61	17.27	0.00	1,009.27	0.65	8.49	12,491.40	191.10
2022/03/14 21:00	1.74	0.59	15.68	0.00	987.70	0.63	8.21	12,886.80	190.25
2022/03/14 21:30	1.48	0.69	19.13	0.00	1,004.49	0.61	7.74	13,475.70	190.06
2022/03/14 22:00	1.39	0.65	19.39	0.00	1,007.78	0.61	7.49	13,794.70	191.17
2022/03/14 22:30	1.18	0.56	15.47	0.01	1,036.33	0.62	7.71	12,986.70	190.61
2022/03/14 23:00	12.70	0.49	18.05	0.00	1,003.89	0.62	7.91	13,000.90	189.87
2022/03/14 23:30	1.05	0.46	19.47	0.00	1,023.15	0.61	7.54	13,293.50	189.94

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