측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	이대진	박재홍	최A00	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/02/01 00:00 ~ 2022/02/01 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	0.88	0.28	13.33	0.00	955.85	0.60	6.69	11,650.70	186.72
측정 최대값	19.89	0.50	20.84	5.84	1,075.88	0.74	9.33	14,793.50	189.88
측정 누적값	102.75	17.33	736.98	10.56	43,080.71	27.30	322.41	562,145	7,918.63
측정 평균값	2.45	0.41	17.55	0.25	1,025.73	0.65	7.68	13,384.41	188.54
2022/02/01 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,006.50	0.86	[redacted]	10,719.50	188.69
2022/02/01 00:30	1.36	0.34	17.30	0.00	1,044.37	0.63	6.86	14,581.00	189.01
2022/02/01 01:00	1.76	0.40	19.71	0.00	1,007.89	0.69	8.18	13,111.30	189.12
2022/02/01 01:30	1.58	0.39	19.87	0.00	1,016.19	0.67	8.10	13,094.60	189.10
2022/02/01 02:00	2.96	0.45	20.84	0.00	955.85	0.73	9.33	11,650.70	188.52
2022/02/01 02:30	1.96	0.41	18.41	0.00	1,002.59	0.66	7.98	12,888.10	187.58
2022/02/01 03:00	1.92	0.41	18.22	0.00	1,002.87	0.66	8.29	12,616.50	187.04
2022/02/01 03:30	3.49	0.36	18.20	1.02	1,056.28	0.61	6.99	14,407.90	188.13
2022/02/01 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,060.57	0.79	[redacted]	11,624.40	189.28
2022/02/01 04:30	1.43	0.43	18.14	0.00	1,019.84	0.67	8.13	12,965.40	189.88
2022/02/01 05:00	1.75	0.45	19.58	0.00	1,006.02	0.67	8.21	12,976.90	189.46
2022/02/01 05:30	2.24	0.46	18.25	0.00	987.57	0.71	8.57	12,491.50	189.48
2022/02/01 06:00	1.92	0.43	16.54	0.00	1,001.15	0.65	7.78	13,255.80	188.61
2022/02/01 06:30	1.52	0.41	18.20	0.00	1,027.60	0.64	7.57	13,747.30	189.04
2022/02/01 07:00	1.73	0.45	19.62	0.00	1,006.51	0.69	8.38	12,774.20	189.40
2022/02/01 07:30	1.48	0.44	19.60	0.00	1,021.72	0.66	7.77	13,396.70	189.64
2022/02/01 08:00	[redacted]	[redacted]	[redacted]	[redacted]	984.50	0.80	[redacted]	10,859.20	188.62
2022/02/01 08:30	1.39	0.47	14.88	0.00	1,025.82	0.63	7.45	13,596.20	187.94
2022/02/01 09:00	0.88	0.43	16.46	0.54	1,063.96	0.60	6.69	14,793.50	189.17
2022/02/01 09:30	1.18	0.48	17.31	0.00	1,026.68	0.63	7.59	13,578.80	189.66
2022/02/01 10:00	1.65	0.44	16.28	0.00	1,054.93	0.61	6.90	14,008.20	189.22
2022/02/01 10:30	3.06	0.44	17.90	0.21	1,071.99	0.60	6.84	13,832.90	188.27
2022/02/01 11:00	0.90	0.45	17.13	0.00	1,062.83	0.60	6.93	13,582.60	187.82
2022/02/01 11:30	1.01	0.46	14.53	0.00	1,046.71	0.62	7.54	12,724.40	186.78
2022/02/01 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,062.60	0.75	[redacted]	11,302.60	186.31
2022/02/01 12:30	0.92	0.38	18.07	0.00	1,060.17	0.60	6.91	13,776.40	186.72
2022/02/01 13:00	2.02	0.43	15.81	0.00	983.11	0.66	8.35	12,499.80	187.26
2022/02/01 13:30	1.11	0.36	17.80	0.00	1,065.77	0.60	6.77	14,418.60	188.09
2022/02/01 14:00	1.39	0.37	19.14	0.00	1,043.29	0.63	7.21	13,957.40	188.76
2022/02/01 14:30	1.39	0.41	19.90	0.00	1,049.64	0.62	7.03	14,310.80	189.12
2022/02/01 15:00	1.13	0.40	19.16	0.00	1,050.19	0.61	6.92	14,253.60	189.34
2022/02/01 15:30	19.89	0.43	14.65	2.19	995.57	0.74	8.75	12,353.50	188.75
2022/02/01 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,060.21	0.81	[redacted]	10,387.80	187.92
2022/02/01 16:30	1.23	0.50	16.32	0.00	1,042.66	0.65	7.87	12,884.60	187.62
2022/02/01 17:00	15.72	0.40	13.33	5.84	1,075.88	0.61	6.75	13,962.30	187.50
2022/02/01 17:30	0.90	0.46	19.10	0.00	1,062.44	0.64	7.40	13,729.60	187.90
2022/02/01 18:00	1.03	0.47	18.28	0.00	1,038.26	0.64	7.53	13,688.30	188.58
2022/02/01 18:30	1.54	0.49	16.40	0.00	1,013.18	0.65	7.49	13,870.20	189.16
2022/02/01 19:00	1.07	0.43	14.89	0.00	1,038.72	0.62	6.78	14,545.70	189.44
2022/02/01 19:30	3.03	0.48	15.79	0.76	1,029.96	0.67	7.78	13,393.10	189.73
2022/02/01 20:00	[redacted]	[redacted]	[redacted]	[redacted]	980.61	0.81	[redacted]	11,045.50	188.98
2022/02/01 20:30	2.27	0.38	20.67	0.00	984.65	0.69	8.54	12,429.40	188.56
2022/02/01 21:00	1.82	0.35	17.09	0.00	1,003.86	0.68	8.19	12,710.50	188.31
2022/02/01 21:30	2.38	0.35	18.46	0.00	986.37	0.69	8.47	12,602.30	188.04
2022/02/01 22:00	1.00	0.28	16.81	0.00	1,047.52	0.64	7.44	13,610.70	188.37
2022/02/01 22:30	1.61	0.31	16.47	0.00	1,004.66	0.68	8.38	12,562.30	188.47
2022/02/01 23:00	2.80	0.36	17.07	0.00	962.66	0.72	8.77	12,290.00	188.04
2022/02/01 23:30	1.33	0.29	14.80	0.00	1,032.78	0.63	7.00	14,221.60	188.00

[redacted] [동작불량] [전원단절] [보수중] [OL비정상] [OL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김정수	정성보	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/02/02 00:00 ~ 2022/02/02 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	0.68	0.34	9.25	0.00	965.89	0.57	5.90	11,721.10	185.71		
측정 최대값	20.30	0.55	18.61	2.94	1,103.11	0.77	9.34	15,119.00	194.45		
측정 누적값	146.92	18.07	607.50	5.48	43,566.56	27.31	315.57	566,235	7,921.98		
측정 평균값	3.50	0.43	14.46	0.13	1,037.30	0.65	7.51	13,481.78	188.62		
2022/02/02 00:00					1,042.03	0.80		11,725.70	189.09		
2022/02/02 00:30	1.32	0.42	17.05	0.00	1,014.87	0.67	7.79	13,381.40	189.78		
2022/02/02 01:00	1.13	0.39	15.39	0.00	1,029.38	0.65	7.26	14,070.40	190.21		
2022/02/02 01:30	1.21	0.37	13.91	0.00	1,034.28	0.66	7.63	13,259.40	189.94		
2022/02/02 02:00	2.41	0.40	18.54	0.00	965.89	0.77	9.34	11,721.10	188.92		
2022/02/02 02:30	1.24	0.35	16.50	0.00	1,062.73	0.64	7.36	13,390.30	188.36		
2022/02/02 03:00	1.19	0.35	14.40	0.00	1,019.97	0.69	8.49	11,921.90	187.20		
2022/02/02 03:30	1.69	0.36	18.61	0.00	1,014.11	0.69	8.37	12,785.30	187.06		
2022/02/02 04:00					1,036.59	0.83		11,048.30	187.26		
2022/02/02 04:30	1.52	0.43	17.81	0.00	1,004.51	0.68	8.25	12,897.50	187.16		
2022/02/02 05:00	2.66	0.44	16.34	0.00	1,005.98	0.70	8.49	12,437.90	186.59		
2022/02/02 05:30	1.37	0.44	18.24	0.00	1,030.11	0.68	8.18	12,895.40	186.34		
2022/02/02 06:00	1.36	0.45	18.40	0.00	1,022.46	0.68	8.10	12,980.40	186.34		
2022/02/02 06:30	1.81	0.46	17.82	0.00	993.41	0.71	8.73	12,261.40	186.66		
2022/02/02 07:00	1.82	0.44	16.43	0.00	1,018.90	0.66	7.83	13,059.20	185.89		
2022/02/02 07:30	0.99	0.40	18.22	0.00	1,048.35	0.63	7.27	13,886.80	185.71		
2022/02/02 08:00					1,068.14	0.76		12,287.80	186.31		
2022/02/02 08:30	1.00	0.44	16.91	0.00	1,035.05	0.65	7.55	13,526.00	186.96		
2022/02/02 09:00	1.17	0.46	14.49	0.00	1,018.29	0.64	7.49	13,723.10	187.23		
2022/02/02 09:30	4.24	0.39	12.14	0.08	1,080.73	0.60	6.27	15,119.00	187.44		
2022/02/02 10:00	1.15	0.47	16.58	0.00	1,030.17	0.66	7.68	13,485.50	188.02		
2022/02/02 10:30	0.68	0.43	15.36	0.00	1,099.20	0.61	6.66	14,499.80	188.09		
2022/02/02 11:00	0.75	0.43	15.41	0.00	1,103.11	0.63	7.06	14,051.00	188.13		
2022/02/02 11:30	0.98	0.48	17.22	0.00	1,062.67	0.65	7.49	13,738.20	188.55		
2022/02/02 12:00					1,053.44	0.81		11,369.90	188.66		
2022/02/02 12:30	0.96	0.44	16.62	0.00	1,051.76	0.65	7.54	13,655.50	188.91		
2022/02/02 13:00	0.89	0.43	17.67	0.00	1,060.93	0.64	7.30	13,903.00	189.09		
2022/02/02 13:30	0.81	0.40	17.36	0.00	1,090.55	0.60	6.48	14,984.60	189.74		
2022/02/02 14:00	1.37	0.48	15.17	0.00	1,015.99	0.68	8.17	12,873.40	190.51		
2022/02/02 14:30	1.82	0.48	14.51	0.00	1,019.91	0.66	7.76	13,468.60	191.98		
2022/02/02 15:00	1.60	0.45	15.41	0.00	1,036.54	0.63	7.21	14,034.40	193.01		
2022/02/02 15:30	1.00	0.41	13.63	0.00	1,091.14	0.62	6.77	14,406.70	193.72		
2022/02/02 16:00					1,032.98	0.84		11,026.40	194.07		
2022/02/02 16:30	20.30	0.42	10.95	2.94	1,075.85	0.62	6.69	14,615.20	194.12		
2022/02/02 17:00	1.17	0.48	12.38	0.00	1,072.50	0.63	6.91	14,759.00	194.45		
2022/02/02 17:30	1.51	0.48	9.25	0.00	1,060.31	0.61	6.57	13,859.20	193.36		
2022/02/02 18:00	2.02	0.55	11.60	0.00	1,007.16	0.67	8.04	12,407.20	191.13		
2022/02/02 18:30	14.73	0.45	10.50	0.04	1,101.85	0.57	5.90	14,645.40	189.72		
2022/02/02 19:00	7.71	0.55	10.60	0.00	1,015.65	0.65	7.80	12,758.20	188.06		
2022/02/02 19:30	15.44	0.47	9.79	0.00	1,040.11	0.61	6.97	13,808.20	187.14		
2022/02/02 20:00					1,022.81	0.78		11,137.20	187.02		
2022/02/02 20:30	3.30	0.40	9.83	0.00	1,046.35	0.61	6.85	13,985.80	187.02		
2022/02/02 21:00	15.08	0.37	10.26	2.31	1,046.77	0.61	6.52	14,399.70	186.96		
2022/02/02 21:30	2.23	0.47	10.88	0.00	973.79	0.70	8.81	11,871.90	186.72		
2022/02/02 22:00	17.11	0.34	11.19	0.11	1,033.87	0.61	6.65	14,306.50	186.82		
2022/02/02 22:30	1.39	0.39	10.98	0.00	1,051.71	0.62	6.96	13,489.60	186.35		
2022/02/02 23:00	2.63	0.40	10.70	0.00	1,002.42	0.66	7.80	12,841.40	186.43		
2022/02/02 23:30	2.16	0.41	12.45	0.00	977.23	0.71	8.58	12,070.10	186.16		

[통작물량] [신원단절] [보수중] [OL비정상] [OL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김재국		최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/02/03 00:00 ~ 2022/02/03 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	0.90	0.20	10.41	0.00	949.99	0.56	4.60	11,997.90	186.57
측정 최대값	42.54	0.56	21.47	2.48	1,081.05	0.74	9.16	16,955.50	191.12
측정 누적값	183.66	17.02	687.33	9.07	42,679.30	28.09	325.54	573,019	7,928.85
측정 평균값	4.37	0.41	16.37	0.22	1,016.17	0.67	7.75	13,643.30	188.78
2022/02/03 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,015.09	0.83	[redacted]	10,561.20	185.93
2022/02/03 00:30	42.54	0.20	10.41	2.22	1,069.81	0.56	4.60	16,955.50	186.57
2022/02/03 01:00	14.16	0.22	11.87	0.76	1,028.39	0.63	6.61	14,592.80	188.09
2022/02/03 01:30	2.76	0.34	11.80	0.00	959.54	0.71	8.46	12,342.90	187.95
2022/02/03 02:00	10.75	0.30	13.38	0.00	1,007.04	0.65	7.09	14,127.70	187.83
2022/02/03 02:30	2.16	0.32	10.88	0.00	971.04	0.68	7.96	13,092.50	187.99
2022/02/03 03:00	22.05	0.21	12.52	0.00	1,003.79	0.63	6.44	15,036.60	188.48
2022/02/03 03:30	2.74	0.36	15.01	0.00	973.83	0.69	7.98	13,114.10	188.62
2022/02/03 04:00	[redacted]	[redacted]	[redacted]	[redacted]	985.50	0.86	[redacted]	10,669.50	189.05
2022/02/03 04:30	3.70	0.42	14.13	0.07	980.15	0.68	7.82	13,235.80	188.42
2022/02/03 05:00	1.61	0.40	14.46	0.00	1,021.85	0.65	7.33	13,875.10	188.18
2022/02/03 05:30	1.53	0.40	16.29	0.00	1,020.31	0.66	7.48	13,605.10	188.98
2022/02/03 06:00	6.08	0.46	13.84	0.00	951.41	0.72	8.56	12,472.80	188.85
2022/02/03 06:30	2.19	0.42	16.24	0.00	1,001.08	0.68	7.83	13,855.40	188.58
2022/02/03 07:00	1.30	0.38	14.81	0.00	1,066.51	0.65	6.97	14,462.30	189.89
2022/02/03 07:30	1.47	0.43	13.92	0.00	1,019.75	0.68	7.83	13,492.00	189.58
2022/02/03 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,025.30	0.82	[redacted]	11,585.60	188.70
2022/02/03 08:30	2.74	0.39	13.64	0.00	949.99	0.74	9.16	11,997.90	188.17
2022/02/03 09:00	1.70	0.34	14.91	0.00	1,035.81	0.63	7.04	14,677.40	187.64
2022/02/03 09:30	1.45	0.36	12.90	0.00	1,025.81	0.67	7.75	13,768.10	188.06
2022/02/03 10:00	1.15	0.33	16.05	1.95	1,065.93	0.64	7.18	14,465.80	188.90
2022/02/03 10:30	2.15	0.41	16.68	0.00	1,001.15	0.72	8.62	12,732.60	189.63
2022/02/03 11:00	1.93	0.42	19.14	0.00	1,013.33	0.69	8.12	13,390.60	189.69
2022/02/03 11:30	2.55	0.45	18.75	0.00	987.27	0.71	8.73	12,614.40	189.55
2022/02/03 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,021.89	0.80	[redacted]	11,684.20	189.45
2022/02/03 12:30	1.40	0.48	17.34	0.00	1,031.72	0.65	7.58	14,092.70	189.90
2022/02/03 13:00	0.90	0.43	16.71	0.00	1,081.05	0.61	6.64	15,044.90	190.64
2022/02/03 13:30	1.32	0.47	18.14	0.00	1,048.35	0.67	7.81	13,601.90	191.12
2022/02/03 14:00	1.57	0.50	18.22	1.59	1,041.76	0.66	7.79	13,591.50	191.01
2022/02/03 14:30	2.43	0.54	17.39	0.00	993.67	0.72	8.73	12,676.30	190.34
2022/02/03 15:00	14.88	0.51	15.33	2.48	1,001.98	0.71	8.68	12,255.50	188.85
2022/02/03 15:30	1.51	0.50	17.83	0.00	1,039.17	0.66	7.93	13,605.50	188.56
2022/02/03 16:00	[redacted]	[redacted]	[redacted]	[redacted]	983.70	0.82	[redacted]	10,944.80	188.06
2022/02/03 16:30	1.97	0.52	21.47	0.00	1,005.60	0.67	8.51	12,949.50	188.18
2022/02/03 17:00	3.16	0.50	16.25	0.00	1,014.97	0.67	8.12	13,478.80	188.14
2022/02/03 17:30	1.88	0.49	19.36	0.00	1,045.53	0.65	7.76	13,725.80	188.31
2022/02/03 18:00	1.62	0.52	18.97	0.00	1,028.57	0.68	8.31	13,341.80	189.15
2022/02/03 18:30	1.49	0.51	19.02	0.00	1,028.55	0.67	8.05	13,655.60	189.61
2022/02/03 19:00	2.34	0.56	18.32	0.00	978.14	0.73	8.99	12,544.50	189.94
2022/02/03 19:30	2.49	0.56	19.74	0.00	983.65	0.73	8.76	13,052.00	189.78
2022/02/03 20:00	[redacted]	[redacted]	[redacted]	[redacted]	999.05	0.82	[redacted]	11,886.80	189.87
2022/02/03 20:30	2.53	0.36	17.60	0.00	981.47	0.71	8.50	13,019.90	188.58
2022/02/03 21:00	1.41	0.31	18.09	0.00	1,050.88	0.61	6.61	15,095.30	188.28
2022/02/03 21:30	1.44	0.34	18.78	0.00	1,025.03	0.65	7.47	13,837.30	188.20
2022/02/03 22:00	2.52	0.37	18.72	0.00	983.92	0.69	8.37	12,859.60	187.55
2022/02/03 22:30	1.69	0.32	18.57	0.00	1,053.39	0.61	7.03	14,300.50	187.09
2022/02/03 23:00	2.53	0.31	19.18	0.00	1,074.15	0.61	6.74	14,555.10	187.70
2022/02/03 23:30	3.87	0.36	20.67	0.00	1,033.96	0.66	7.60	13,827.30	188.27

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