측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김승원	곽제홍		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/10/23 00:00 ~ 2022/10/23 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	1.26	1.21	10.71	0.00	947.16	0.51	5.81	11,655.20	187.76
측정 최대값	25.57	1.89	20.69	0.58	1,070.01	0.66	9.20	15,940.10	189.67
측정 누적값	187.96	59.25	691.47	1.61	41,892.71	24.36	300.42	605,162	7,930.22
측정 평균값	4.48	1.41	16.46	0.04	997.45	0.58	7.15	14,408.61	188.81
2022/10/23 00:00					948.34	0.77		11,361.20	189.10
2022/10/23 00:30	2.15	1.39	11.01	0.00	947.16	0.61	7.78	13,540.50	188.42
2022/10/23 01:00	3.41	1.24	14.74	0.00	1,023.98	0.54	6.06	15,864.40	188.78
2022/10/23 01:30	1.74	1.38	10.71	0.00	957.34	0.60	7.45	14,268.80	189.14
2022/10/23 02:00	3.09	1.35	13.24	0.00	978.39	0.59	7.24	14,407.60	188.93
2022/10/23 02:30	6.05	1.34	14.95	0.00	990.69	0.58	6.98	14,793.80	188.95
2022/10/23 03:00	1.73	1.31	17.72	0.00	1,012.83	0.55	6.27	15,665.50	189.39
2022/10/23 03:30	1.67	1.35	14.67	0.00	981.79	0.57	6.75	15,186.60	189.67
2022/10/23 04:00					984.67	0.73		12,629.70	189.37
2022/10/23 04:30	1.72	1.30	16.96	0.00	989.91	0.58	6.89	15,005.10	189.53
2022/10/23 05:00	2.34	1.35	14.81	0.00	964.40	0.60	7.46	14,110.40	189.45
2022/10/23 05:30	2.30	1.39	17.54	0.00	962.34	0.61	7.57	14,062.20	188.81
2022/10/23 06:00	2.40	1.29	19.89	0.00	1,014.11	0.57	6.66	15,103.10	188.95
2022/10/23 06:30	1.93	1.35	15.59	0.00	964.32	0.61	7.42	14,263.60	188.93
2022/10/23 07:00	1.89	1.32	15.07	0.00	994.99	0.58	6.93	14,823.70	188.64
2022/10/23 07:30	1.49	1.32	15.09	0.00	984.25	0.58	7.06	14,690.80	189.12
2022/10/23 08:00					1,046.93	0.71		12,814.00	188.98
2022/10/23 08:30	9.19	1.43	14.74	0.00	969.39	0.63	7.88	13,669.80	188.93
2022/10/23 09:00	1.81	1.38	20.27	0.00	994.18	0.60	7.55	14,367.60	189.24
2022/10/23 09:30	2.23	1.34	15.99	0.00	982.74	0.60	7.72	13,859.20	188.81
2022/10/23 10:00	2.33	1.29	16.71	0.00	988.37	0.60	7.54	14,002.40	188.73
2022/10/23 10:30	2.52	1.38	16.37	0.00	950.31	0.62	8.19	13,276.50	188.51
2022/10/23 11:00	4.77	1.21	14.38	0.00	1,000.52	0.56	6.83	14,712.70	188.15
2022/10/23 11:30	5.50	1.24	15.37	0.00	999.46	0.57	7.24	13,868.30	188.42
2022/10/23 12:00					1,032.74	0.70		11,828.60	188.01
2022/10/23 12:30	18.47	1.56	15.68	0.29	1,027.29	0.56	7.06	14,108.80	187.76
2022/10/23 13:00	2.05	1.67	16.68	0.00	990.85	0.59	7.87	13,281.70	187.88
2022/10/23 13:30	5.41	1.46	19.82	0.01	1,058.61	0.52	6.10	15,628.10	188.63
2022/10/23 14:00	25.57	1.31	16.95	0.58	1,070.01	0.51	5.81	15,896.10	189.46
2022/10/23 14:30	1.89	1.56	13.61	0.00	975.07	0.59	7.88	13,526.40	189.59
2022/10/23 15:00	1.27	1.37	17.58	0.00	1,036.53	0.53	6.51	14,902.50	189.52
2022/10/23 15:30	1.26	1.39	19.68	0.00	1,035.16	0.56	7.15	14,057.30	189.17
2022/10/23 16:00					1,044.03	0.70		12,144.60	189.51
2022/10/23 16:30	2.37	1.75	16.21	0.08	996.87	0.62	8.14	12,903.10	188.98
2022/10/23 17:00	2.85	1.89	14.08	0.00	956.30	0.66	9.20	11,655.20	187.94
2022/10/23 17:30	1.46	1.55	20.69	0.00	1,043.38	0.54	6.58	15,072.30	188.74
2022/10/23 18:00	1.44	1.64	17.53	0.03	1,010.03	0.56	6.99	14,517.00	189.06
2022/10/23 18:30	24.77	1.44	17.35	0.43	1,029.73	0.54	5.87	15,940.10	189.35
2022/10/23 19:00	14.83	1.67	16.50	0.18	995.75	0.59	7.26	14,263.60	189.33
2022/10/23 19:30	2.85	1.82	18.58	0.00	967.63	0.62	8.06	13,333.40	188.70
2022/10/23 20:00					961.26	0.78		10,696.00	187.94
2022/10/23 20:30	2.16	1.31	18.57	0.00	1,010.11	0.57	7.02	14,423.50	188.00
2022/10/23 21:00	2.93	1.31	19.91	0.00	1,023.15	0.57	6.87	14,624.80	188.12
2022/10/23 21:30	1.54	1.31	20.69	0.00	1,016.96	0.57	6.94	14,685.10	188.43
2022/10/23 22:00	1.59	1.30	18.12	0.00	1,002.72	0.57	6.86	14,794.30	188.54
2022/10/23 22:30	3.52	1.30	16.44	0.00	998.98	0.58	6.84	14,770.00	188.48
2022/10/23 23:00	1.68	1.32	18.18	0.00	1,012.02	0.57	6.76	14,908.10	188.51
2022/10/23 23:30	5.79	1.37	12.80	0.01	984.09	0.59	7.18	14,327.80	188.53

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김승원	정성보		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/10/24 00:00 ~ 2022/10/24 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	1.05	1.01	11.90	0.00	903.56	0.54	5.92	12,628.60	186.20
측정 최대값	19.74	2.11	22.50	0.41	1,067.41	0.69	9.09	15,990.80	189.13
측정 누적값	132.46	53.95	752.22	1.52	42,390.81	25.33	306.76	598,091	7,888.77
측정 평균값	3.15	1.28	17.91	0.04	1,009.30	0.60	7.30	14,240.27	187.83
2022/10/24 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,042.17	0.72	[redacted]	12,463.00	188.47
2022/10/24 00:30	1.39	1.16	18.24	0.00	1,050.80	0.57	6.68	14,647.20	188.29
2022/10/24 01:00	1.66	1.21	18.23	0.00	1,042.47	0.59	7.02	14,265.50	187.98
2022/10/24 01:30	2.88	1.31	18.52	0.00	1,000.87	0.62	7.82	13,599.90	187.61
2022/10/24 02:00	3.77	1.18	20.33	0.06	1,040.67	0.58	6.65	14,747.80	187.40
2022/10/24 02:30	1.26	1.11	22.20	0.00	1,039.85	0.58	6.64	14,991.00	187.84
2022/10/24 03:00	1.65	1.13	18.50	0.00	995.98	0.61	7.25	14,577.00	188.15
2022/10/24 03:30	1.73	1.16	14.39	0.00	988.71	0.61	7.16	14,509.90	188.18
2022/10/24 04:00	[redacted]	[redacted]	[redacted]	[redacted]	990.77	0.77	[redacted]	11,904.10	188.19
2022/10/24 04:30	2.39	1.22	17.97	0.00	972.29	0.63	7.69	13,994.90	187.91
2022/10/24 05:00	1.52	1.08	21.24	0.00	1,049.30	0.56	5.92	15,990.80	188.38
2022/10/24 05:30	19.74	1.10	17.98	0.14	1,025.86	0.60	6.56	14,994.50	188.27
2022/10/24 06:00	2.01	1.29	18.23	0.00	988.63	0.66	8.16	13,318.00	187.40
2022/10/24 06:30	6.29	1.23	18.85	0.14	1,020.98	0.61	7.17	14,290.20	187.43
2022/10/24 07:00	2.20	1.31	18.12	0.14	973.35	0.65	8.13	13,688.40	187.60
2022/10/24 07:30	1.36	1.21	19.95	0.00	1,034.07	0.59	6.78	14,538.70	186.45
2022/10/24 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,068.59	0.72	[redacted]	12,665.60	186.74
2022/10/24 08:30	13.23	1.10	18.54	0.05	1,010.43	0.61	7.05	14,879.30	187.63
2022/10/24 09:00	2.07	1.11	16.96	0.00	1,006.53	0.60	7.12	14,867.50	188.11
2022/10/24 09:30	3.70	1.22	13.48	0.00	903.56	0.69	9.09	12,628.60	187.85
2022/10/24 10:00	2.86	1.14	17.04	0.00	959.41	0.62	7.84	13,802.30	187.33
2022/10/24 10:30	4.17	1.01	16.76	0.00	1,054.13	0.54	6.17	15,435.00	187.57
2022/10/24 11:00	2.05	1.11	13.71	0.00	1,016.64	0.60	7.45	14,004.10	187.95
2022/10/24 11:30	2.88	1.25	11.90	0.00	952.97	0.65	8.57	12,797.50	187.67
2022/10/24 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,039.39	0.73	[redacted]	12,300.60	187.99
2022/10/24 12:30	1.05	1.64	17.49	0.22	1,059.49	0.55	6.51	15,021.20	188.18
2022/10/24 13:00	1.63	1.86	13.87	0.03	1,003.94	0.62	7.87	13,509.00	188.13
2022/10/24 13:30	1.87	1.91	15.41	0.00	1,001.97	0.63	7.91	13,345.20	187.98
2022/10/24 14:00	1.25	1.77	18.59	0.00	1,047.16	0.58	6.87	14,669.40	188.00
2022/10/24 14:30	7.05	1.66	19.42	0.41	1,067.41	0.56	6.41	15,194.20	188.48
2022/10/24 15:00	1.45	1.95	17.94	0.00	1,004.76	0.64	8.21	13,088.00	188.38
2022/10/24 15:30	1.17	2.11	20.92	0.01	1,016.93	0.62	7.86	13,457.90	188.10
2022/10/24 16:00	[redacted]	[redacted]	[redacted]	[redacted]	990.31	0.80	[redacted]	10,557.50	187.94
2022/10/24 16:30	1.26	1.08	21.17	0.00	1,042.22	0.58	7.11	14,277.00	188.02
2022/10/24 17:00	1.57	1.21	20.17	0.00	1,019.09	0.62	7.66	13,756.30	188.08
2022/10/24 17:30	14.88	1.08	21.13	0.27	1,065.81	0.56	6.41	15,233.10	188.56
2022/10/24 18:00	1.29	1.17	21.38	0.05	1,014.33	0.59	7.03	14,931.00	189.05
2022/10/24 18:30	1.24	1.14	17.61	0.00	1,010.15	0.58	7.02	14,779.00	189.13
2022/10/24 19:00	2.11	1.23	14.73	0.00	938.60	0.63	7.95	13,683.50	188.74
2022/10/24 19:30	2.31	1.37	13.22	0.00	939.54	0.65	8.42	12,657.70	187.49
2022/10/24 20:00	[redacted]	[redacted]	[redacted]	[redacted]	995.27	0.78	[redacted]	11,437.50	187.63
2022/10/24 20:30	2.39	1.19	16.90	0.00	977.85	0.63	8.00	13,164.80	187.30
2022/10/24 21:00	2.19	1.22	17.98	0.00	962.29	0.64	8.38	12,777.40	186.20
2022/10/24 21:30	1.42	1.07	20.65	0.00	1,025.84	0.57	6.76	14,877.50	186.50
2022/10/24 22:00	1.91	1.16	17.50	0.00	1,002.19	0.59	7.17	14,319.80	186.89
2022/10/24 22:30	1.28	1.16	17.73	0.00	1,024.04	0.58	6.84	14,777.60	187.21
2022/10/24 23:00	1.26	1.18	14.77	0.00	1,007.71	0.58	7.02	14,496.50	187.47
2022/10/24 23:30	1.07	1.15	22.50	0.00	1,031.99	0.56	6.43	15,507.10	187.88

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김정수	정성보		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/10/25 00:00 ~ 2022/10/25 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	1.06	0.98	13.66	0.00	938.15	0.51	5.49	12,452.10	184.67
측정 최대값	19.87	2.36	25.14	0.25	1,099.23	0.71	8.88	16,209.00	189.96
측정 누적값	157.96	62.20	760.29	0.66	41,787.77	26.37	321.47	577,148	7,884.43
측정 평균값	3.76	1.48	18.10	0.02	994.95	0.63	7.65	13,741.61	187.72
2022/10/25 00:00					979.15	0.80		11,205.70	188.06
2022/10/25 00:30	2.03	1.38	13.66	0.00	942.79	0.67	8.37	12,942.40	187.35
2022/10/25 01:00	1.26	1.22	16.54	0.00	1,021.89	0.57	6.40	15,498.60	187.09
2022/10/25 01:30	1.50	1.29	15.34	0.00	991.23	0.60	7.07	14,654.90	187.65
2022/10/25 02:00	1.97	1.39	14.98	0.00	953.85	0.65	8.03	13,477.80	187.25
2022/10/25 02:30	2.03	1.31	17.75	0.00	986.55	0.60	7.15	14,676.40	187.44
2022/10/25 03:00	1.62	1.34	14.26	0.00	961.03	0.64	7.84	13,770.80	187.56
2022/10/25 03:30	1.06	1.29	17.79	0.00	1,001.67	0.60	6.80	15,094.00	187.67
2022/10/25 04:00					946.67	0.80		11,519.20	187.36
2022/10/25 04:30	1.30	1.08	16.78	0.00	1,020.31	0.60	6.95	14,670.90	187.25
2022/10/25 05:00	1.75	1.27	16.12	0.00	980.77	0.66	8.00	13,339.40	186.91
2022/10/25 05:30	1.62	1.26	18.69	0.00	993.50	0.64	7.72	13,861.00	186.93
2022/10/25 06:00	1.53	1.18	18.13	0.00	1,002.63	0.60	6.83	15,291.90	187.84
2022/10/25 06:30	1.70	1.23	16.69	0.00	975.75	0.64	7.58	14,070.10	187.60
2022/10/25 07:00	1.82	1.24	18.21	0.00	964.33	0.65	7.81	13,977.90	187.46
2022/10/25 07:30	1.99	1.30	14.58	0.00	966.40	0.65	7.82	13,662.30	187.08
2022/10/25 08:00					1,007.96	0.79		11,306.20	186.57
2022/10/25 08:30	15.39	1.17	16.26	0.00	984.80	0.67	8.08	12,732.50	185.84
2022/10/25 09:00	2.62	1.06	15.09	0.00	980.99	0.65	8.15	12,717.20	184.67
2022/10/25 09:30	2.18	0.99	18.18	0.00	1,015.01	0.62	7.50	13,564.80	184.94
2022/10/25 10:00	2.76	0.98	18.38	0.00	1,009.07	0.61	7.43	13,821.30	185.18
2022/10/25 10:30	6.36	1.00	16.61	0.00	1,002.04	0.61	7.49	13,657.00	185.66
2022/10/25 11:00	2.49	1.01	19.99	0.00	1,025.53	0.60	7.34	13,584.90	185.89
2022/10/25 11:30	2.72	1.10	18.32	0.00	1,008.25	0.61	7.75	13,071.80	185.77
2022/10/25 12:00					1,055.41	0.72		11,857.70	186.20
2022/10/25 12:30	2.65	1.77	25.14	0.25	1,099.23	0.51	5.49	16,209.00	187.44
2022/10/25 13:00	3.17	2.02	24.48	0.13	1,051.97	0.59	7.06	14,358.40	188.80
2022/10/25 13:30	2.96	2.13	16.51	0.02	1,015.48	0.61	7.55	13,502.70	188.54
2022/10/25 14:00	2.42	2.24	18.98	0.00	983.44	0.63	8.27	12,670.70	187.37
2022/10/25 14:30	19.87	2.09	18.79	0.00	1,031.85	0.59	7.13	13,916.80	187.11
2022/10/25 15:00	2.47	2.13	22.09	0.00	1,039.85	0.60	7.59	13,445.00	187.87
2022/10/25 15:30	18.87	2.36	17.27	0.05	996.77	0.65	8.47	12,500.90	188.09
2022/10/25 16:00					1,005.25	0.75		11,215.80	188.49
2022/10/25 16:30	2.65	1.72	17.00	0.00	967.47	0.65	8.51	12,564.80	188.41
2022/10/25 17:00	1.90	1.62	20.26	0.00	1,022.25	0.60	7.38	13,837.30	188.83
2022/10/25 17:30	2.07	1.79	19.48	0.00	996.35	0.67	8.57	12,452.10	189.13
2022/10/25 18:00	2.57	1.73	21.18	0.00	1,006.99	0.63	7.81	13,548.90	189.33
2022/10/25 18:30	1.75	1.71	20.89	0.00	1,001.68	0.63	7.82	13,797.40	189.96
2022/10/25 19:00	1.73	1.71	21.73	0.00	989.54	0.64	7.87	13,703.80	189.76
2022/10/25 19:30	3.25	1.58	18.87	0.09	1,019.82	0.60	7.01	14,634.20	189.25
2022/10/25 20:00					1,017.73	0.78		11,583.20	189.07
2022/10/25 20:30	2.25	1.46	19.54	0.00	975.88	0.65	8.05	13,550.60	189.02
2022/10/25 21:00	2.73	1.54	14.86	0.00	938.15	0.69	8.69	12,565.00	188.92
2022/10/25 21:30	2.07	1.46	18.58	0.00	986.71	0.62	7.48	14,097.90	188.71
2022/10/25 22:00	1.86	1.45	19.57	0.00	992.90	0.62	7.39	14,236.40	189.03
2022/10/25 22:30	2.52	1.61	16.68	0.00	952.05	0.70	8.71	12,773.40	189.38
2022/10/25 23:00	17.92	1.42	17.46	0.12	985.81	0.64	7.63	14,034.30	189.38
2022/10/25 23:30	2.58	1.57	18.58	0.00	945.19	0.71	8.88	12,610.20	189.07

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