측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	고태진	박재홍	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/02/16 00:00 ~ 2022/02/16 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	0.96	0.27	20.47	0.00	979.96	0.65	6.64	11,646.10	185.34		
측정 최대값	4.09	0.52	25.03	6.16	1,090.98	0.84	9.37	14,447.10	191.07		
측정 누적값	66.97	16.33	955.76	18.93	43,715.31	30.66	331.05	562,139	7,911.51		
측정 평균값	1.59	0.39	22.76	0.45	1,040.84	0.73	7.88	13,384.26	188.37		
2022/02/16 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,060.07	0.90	[redacted]	11,398.70	189.90		
2022/02/16 00:30	1.39	0.35	22.69	0.00	1,057.12	0.71	7.74	13,983.30	190.48		
2022/02/16 01:00	1.44	0.34	20.90	0.39	1,058.33	0.71	7.41	14,110.90	190.48		
2022/02/16 01:30	1.42	0.38	23.36	0.00	1,045.04	0.73	8.01	13,673.00	190.55		
2022/02/16 02:00	1.68	0.36	21.78	0.02	1,048.69	0.73	7.83	13,783.90	190.82		
2022/02/16 02:30	2.08	0.41	23.81	0.00	1,026.86	0.75	8.14	13,556.70	190.80		
2022/02/16 03:00	2.42	0.41	23.03	0.00	979.96	0.79	8.76	12,928.40	190.88		
2022/02/16 03:30	1.75	0.37	22.43	0.18	1,049.24	0.72	7.44	14,418.10	191.07		
2022/02/16 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,052.79	0.91	[redacted]	11,480.50	190.85		
2022/02/16 04:30	2.24	0.52	23.18	0.20	1,003.82	0.84	9.37	11,927.80	190.49		
2022/02/16 05:00	2.18	0.49	24.11	0.00	1,009.94	0.79	8.81	12,661.50	189.78		
2022/02/16 05:30	1.31	0.46	23.03	0.00	1,052.09	0.74	7.99	13,606.20	189.17		
2022/02/16 06:00	0.96	0.41	22.15	2.65	1,083.27	0.71	7.19	14,447.10	190.20		
2022/02/16 06:30	1.62	0.48	23.57	0.11	1,023.71	0.78	8.50	12,653.70	190.10		
2022/02/16 07:00	1.27	0.45	22.66	0.00	1,040.84	0.73	7.83	13,356.40	189.72		
2022/02/16 07:30	1.49	0.47	22.51	0.00	1,027.50	0.75	8.22	12,996.50	189.07		
2022/02/16 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,053.68	0.90	[redacted]	11,098.80	189.04		
2022/02/16 08:30	1.30	0.38	23.57	0.00	1,090.98	0.68	7.11	14,060.80	188.92		
2022/02/16 09:00	2.03	0.47	21.79	0.00	1,006.13	0.82	9.19	11,646.10	187.84		
2022/02/16 09:30	1.10	0.39	22.17	0.14	1,071.25	0.71	7.56	13,574.90	187.35		
2022/02/16 10:00	1.03	0.39	21.84	0.00	1,043.37	0.71	7.68	13,387.90	187.92		
2022/02/16 10:30	1.06	0.37	23.90	0.00	1,072.27	0.68	6.94	14,392.50	188.21		
2022/02/16 11:00	1.27	0.40	23.96	0.00	1,039.37	0.72	7.85	13,279.30	188.27		
2022/02/16 11:30	1.48	0.40	22.12	0.24	1,048.87	0.70	7.44	13,573.00	187.88		
2022/02/16 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,103.93	0.85	[redacted]	11,811.70	187.92		
2022/02/16 12:30	1.32	0.38	24.32	6.16	1,071.29	0.69	7.52	13,560.20	187.96		
2022/02/16 13:00	1.51	0.38	23.43	3.03	1,057.38	0.72	7.99	12,907.70	187.19		
2022/02/16 13:30	1.08	0.35	21.31	0.85	1,063.66	0.71	7.94	12,837.40	186.56		
2022/02/16 14:00	1.20	0.38	24.40	0.00	1,042.27	0.72	8.19	12,746.20	186.22		
2022/02/16 14:30	1.26	0.36	24.06	0.04	1,049.60	0.68	7.17	14,029.00	186.71		
2022/02/16 15:00	2.09	0.34	20.69	0.70	1,056.51	0.65	6.64	13,874.60	186.52		
2022/02/16 15:30	1.31	0.35	21.75	0.09	1,042.76	0.69	7.65	12,644.40	185.34		
2022/02/16 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,068.65	0.85	[redacted]	11,418.00	186.24		
2022/02/16 16:30	1.16	0.27	21.70	0.30	1,038.50	0.70	7.50	13,723.70	187.33		
2022/02/16 17:00	1.63	0.29	22.52	0.00	1,015.69	0.74	8.30	12,981.00	187.97		
2022/02/16 17:30	1.37	0.28	21.06	1.11	1,061.21	0.69	7.28	14,000.70	187.89		
2022/02/16 18:00	1.15	0.31	24.46	0.00	1,041.69	0.73	8.01	13,174.10	187.80		
2022/02/16 18:30	2.16	0.30	21.31	0.19	1,076.15	0.70	7.29	14,281.20	187.55		
2022/02/16 19:00	1.22	0.30	22.72	0.14	1,077.23	0.72	7.53	13,890.00	188.06		
2022/02/16 19:30	1.89	0.34	23.14	0.00	999.90	0.80	8.88	12,281.80	187.97		
2022/02/16 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,006.97	0.92	[redacted]	10,633.50	187.11		
2022/02/16 20:30	1.21	0.43	22.52	0.07	1,053.42	0.73	7.89	13,324.70	186.82		
2022/02/16 21:00	1.27	0.42	22.77	0.00	1,029.88	0.75	8.13	13,158.70	186.94		
2022/02/16 21:30	2.11	0.46	25.03	0.37	994.13	0.78	8.68	12,565.50	186.98		
2022/02/16 22:00	1.54	0.44	23.55	0.00	1,004.51	0.72	7.54	14,072.40	187.24		
2022/02/16 22:30	4.09	0.39	20.47	1.93	1,024.78	0.73	7.54	13,878.60	187.62		
2022/02/16 23:00	1.78	0.44	23.44	0.00	1,000.31	0.78	8.54	12,723.20	187.39		
2022/02/16 23:30	2.10	0.42	22.55	0.02	1,035.79	0.73	7.83	13,465.80	187.45		

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/02/17 00:00 ~ 2022/02/17 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	0.29	18.89	0.00	952.88	0.70	7.56	11,248.50	182.90
측정 최대값	3.78	0.49	25.57	5.56	1,065.53	0.85	9.60	13,882.90	187.93
측정 누적값	68.25	16.49	914.44	35.01	43,078.98	32.03	355.02	533,141	7,827.81
측정 평균값	1.63	0.39	21.77	0.83	1,025.69	0.76	8.45	12,693.83	186.38
2022/02/17 00:00					1,023.61	0.93		10,906.10	187.64
2022/02/17 00:30	2.91	0.44	25.43	0.00	955.90	0.82	9.19	11,993.00	187.11
2022/02/17 01:00	1.61	0.40	20.94	1.47	1,014.62	0.73	7.84	13,360.20	186.00
2022/02/17 01:30	2.06	0.42	25.57	0.11	998.86	0.79	8.69	12,595.50	185.79
2022/02/17 02:00	1.26	0.38	23.50	3.32	1,058.68	0.73	7.56	13,807.90	185.90
2022/02/17 02:30	1.49	0.39	19.42	0.54	1,023.43	0.79	8.66	12,096.00	186.04
2022/02/17 03:00	1.15	0.38	21.74	1.39	1,057.37	0.76	8.32	12,655.00	185.63
2022/02/17 03:30	1.18	0.39	23.20	0.00	1,038.15	0.79	8.51	12,740.70	185.80
2022/02/17 04:00					997.85	0.95		11,014.40	185.98
2022/02/17 04:30	1.26	0.30	23.21	0.00	1,041.23	0.75	7.82	13,491.80	186.02
2022/02/17 05:00	2.27	0.30	23.78	0.00	972.64	0.85	9.52	11,589.50	185.66
2022/02/17 05:30	1.38	0.29	20.90	0.00	1,020.29	0.75	8.21	12,728.60	183.87
2022/02/17 06:00	1.26	0.32	21.32	0.00	1,022.02	0.75	8.38	12,646.50	182.90
2022/02/17 06:30	1.30	0.32	20.36	0.00	1,015.33	0.77	8.58	12,417.70	184.34
2022/02/17 07:00	0.96	0.29	21.38	1.05	1,041.57	0.77	8.32	12,805.60	185.11
2022/02/17 07:30	1.07	0.30	21.49	0.00	1,038.58	0.78	8.53	12,639.20	185.35
2022/02/17 08:00					1,080.59	0.91		11,438.80	186.32
2022/02/17 08:30	0.75	0.43	21.16	0.00	1,060.71	0.74	7.72	13,638.30	187.01
2022/02/17 09:00	2.19	0.43	19.01	2.07	1,061.63	0.76	8.05	13,056.90	186.68
2022/02/17 09:30	1.18	0.45	20.79	0.29	1,020.21	0.82	8.96	12,263.00	186.92
2022/02/17 10:00	0.97	0.44	21.16	0.29	1,062.59	0.74	7.63	13,882.90	187.40
2022/02/17 10:30	0.77	0.46	21.49	0.12	1,060.80	0.75	7.87	13,568.60	187.93
2022/02/17 11:00	1.00	0.47	22.51	0.00	1,039.09	0.79	8.42	12,771.40	187.87
2022/02/17 11:30	1.73	0.49	21.14	0.00	1,010.02	0.81	8.91	12,277.50	187.33
2022/02/17 12:00					1,032.05	0.92		10,876.60	187.34
2022/02/17 12:30	1.51	0.41	22.27	0.00	1,024.77	0.76	8.53	12,657.40	187.00
2022/02/17 13:00	1.72	0.41	20.26	0.00	1,010.25	0.77	8.79	12,180.10	186.91
2022/02/17 13:30	1.00	0.39	21.87	0.00	1,043.34	0.73	8.23	12,847.40	186.89
2022/02/17 14:00	0.97	0.37	21.46	0.06	1,053.26	0.72	8.06	12,948.40	186.65
2022/02/17 14:30	1.34	0.40	22.35	0.00	1,015.65	0.76	8.86	12,286.20	186.99
2022/02/17 15:00	2.00	0.43	23.52	0.00	1,030.15	0.73	8.17	13,256.50	187.31
2022/02/17 15:30	1.49	0.39	22.90	0.00	1,038.77	0.70	7.65	13,856.40	187.84
2022/02/17 16:00					1,050.65	0.88		10,572.50	188.11
2022/02/17 16:30	1.49	0.40	21.93	2.67	1,045.27	0.73	8.35	12,682.50	187.71
2022/02/17 17:00	1.17	0.37	20.14	4.73	1,042.89	0.73	8.33	12,645.10	187.45
2022/02/17 17:30	1.22	0.40	23.36	1.98	1,043.51	0.72	8.34	12,728.00	187.70
2022/02/17 18:00	1.74	0.43	21.76	0.82	1,005.56	0.76	8.99	12,061.20	187.04
2022/02/17 18:30	2.82	0.44	19.93	3.63	979.42	0.80	9.60	11,248.50	186.27
2022/02/17 19:00	2.41	0.41	18.89	0.36	1,010.77	0.79	9.15	11,665.90	184.87
2022/02/17 19:30	1.58	0.41	20.89	0.81	1,039.91	0.73	8.57	12,356.60	183.79
2022/02/17 20:00					984.91	0.91		10,527.10	184.13
2022/02/17 20:30	1.94	0.38	19.76	0.00	1,006.69	0.76	8.48	12,760.30	185.39
2022/02/17 21:00	2.00	0.40	23.87	0.00	983.66	0.76	8.72	12,609.90	186.40
2022/02/17 21:30	2.51	0.41	19.03	0.00	952.88	0.82	9.43	11,600.40	186.56
2022/02/17 22:00	2.65	0.39	22.94	0.02	1,014.20	0.77	8.57	12,525.00	186.35
2022/02/17 22:30	1.72	0.39	23.73	3.72	1,048.49	0.72	7.85	13,473.10	186.69
2022/02/17 23:00	3.78	0.36	21.78	5.56	1,065.53	0.73	7.72	13,518.50	187.53
2022/02/17 23:30	1.44	0.41	22.30	0.00	1,010.29	0.80	8.94	12,207.80	187.81

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김정국	정성욱	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/02/18 00:00 ~ 2022/02/18 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	0.67	0.34	16.95	0.00	962.75	0.62	6.79	11,284.20	183.42		
측정 최대값	2.64	0.58	23.44	0.23	1,103.39	0.83	9.62	14,459.00	190.16		
측정 누적값	43.58	14.64	682.63	0.29	34,339.16	23.68	266.95	429,051	6,184.29		
측정 평균값	1.32	0.44	20.69	0.01	1,040.58	0.72	8.09	13,001.55	187.40		
2022/02/18 00:00					1,046.43	0.90		11,370.20	187.85		
2022/02/18 00:30	1.61	0.39	19.64	0.00	1,003.05	0.80	8.82	12,358.10	188.02		
2022/02/18 01:00	0.99	0.36	21.05	0.00	1,050.98	0.74	7.83	13,361.50	188.04		
2022/02/18 01:30	1.76	0.40	18.05	0.00	1,010.92	0.78	8.93	11,864.60	187.46		
2022/02/18 02:00	1.45	0.39	18.86	0.00	1,022.13	0.80	8.94	12,105.40	187.24		
2022/02/18 02:30	1.48	0.38	19.02	0.00	1,050.37	0.74	8.10	12,763.40	187.11		
2022/02/18 03:00	0.85	0.37	16.95	0.00	1,065.19	0.74	8.13	12,687.70	186.31		
2022/02/18 03:30	1.05	0.39	22.10	0.00	1,036.97	0.77	8.49	12,738.10	186.28		
2022/02/18 04:00					984.97	0.93		10,807.00	186.10		
2022/02/18 04:30	1.51	0.38	23.21	0.00	1,010.80	0.77	8.32	12,997.90	186.28		
2022/02/18 05:00	1.81	0.38	21.83	0.00	1,001.16	0.78	8.57	12,720.10	186.10		
2022/02/18 05:30	2.64	0.40	21.11	0.00	962.75	0.83	9.62	11,284.20	185.13		
2022/02/18 06:00	1.20	0.36	22.43	0.00	1,009.93	0.76	8.55	12,430.40	184.11		
2022/02/18 06:30	1.12	0.36	19.33	0.00	1,026.05	0.76	8.53	12,286.60	183.99		
2022/02/18 07:00	1.24	0.35	18.62	0.23	1,030.05	0.75	8.25	12,526.50	183.89		
2022/02/18 07:30	0.90	0.34	17.56	0.06	1,061.21	0.72	7.73	13,091.80	183.42		
2022/02/18 08:00					1,093.43	0.91		10,712.60	184.64		
2022/02/18 08:30	1.83	0.43	20.15	0.00	1,011.21	0.80	9.09	11,841.70	185.92		
2022/02/18 09:00	1.44	0.39	21.34	0.00	1,062.83	0.71	7.64	13,480.50	185.73		
2022/02/18 09:30	16.95	6.05	19.60	7.16	1,089.06	0.51	12.57	18,284.10	185.91		
2022/02/18 10:00	75.17	11.19	63.66	27.59	1,014.43	0.58	6.86	18,258.70	186.71		
2022/02/18 10:30	0.20	0.05	0.18	0.00	1,048.17	0.50	21.00	18,412.10	186.70		
2022/02/18 11:00	0.00	0.03	2.15	0.35	1,044.48	0.49	21.17	17,898.30	186.50		
2022/02/18 11:30	0.01	0.06	0.59	0.01	1,107.77	0.49	20.99	18,402.70	186.45		
2022/02/18 12:00	0.02	0.13	0.01	0.00	1,078.32	0.49	20.95	18,515.10	187.40		
2022/02/18 12:30	0.03	0.21	0.00	0.00	1,092.59	0.48	20.95	18,421.70	187.92		
2022/02/18 13:00	0.07	0.34	0.00	0.00	1,054.60	0.48	20.95	18,626.30	187.86		
2022/02/18 13:30	38.76	6.95	38.95	13.58	1,015.52	0.41	10.28	18,348.40	187.96		
2022/02/18 14:00	2.14	0.77	26.63	0.00	1,028.37	0.57	8.25	15,809.10	187.97		
2022/02/18 14:30	1.64	0.54	20.66	0.00	1,022.05	0.68	8.11	12,804.80	187.91		
2022/02/18 15:00	1.07	0.43	18.37	0.00	1,054.72	0.65	7.58	13,494.10	187.96		
2022/02/18 15:30	0.99	0.42	21.04	0.00	1,072.67	0.65	7.45	13,530.30	188.15		
2022/02/18 16:00					1,046.11	0.81		10,790.00	188.04		
2022/02/18 16:30	1.01	0.50	21.28	0.00	1,062.61	0.65	7.71	13,246.30	188.10		
2022/02/18 17:00	1.56	0.54	20.10	0.00	1,015.23	0.70	8.56	12,276.50	188.08		
2022/02/18 17:30	0.94	0.50	21.00	0.00	1,069.93	0.62	7.10	13,970.50	188.16		
2022/02/18 18:00	1.83	0.49	21.14	0.00	1,084.10	0.62	6.79	14,372.10	188.88		
2022/02/18 18:30	1.01	0.55	21.45	0.00	1,048.47	0.67	7.91	13,064.80	189.32		
2022/02/18 19:00	1.18	0.56	21.97	0.00	1,057.32	0.69	7.92	13,241.40	189.08		
2022/02/18 19:30	1.01	0.58	21.42	0.00	1,061.12	0.67	7.74	13,135.30	188.13		
2022/02/18 20:00					1,125.07	0.81		11,745.40	188.21		
2022/02/18 20:30	0.67	0.45	21.27	0.00	1,086.99	0.68	7.68	13,415.10	188.67		
2022/02/18 21:00	1.09	0.50	21.37	0.00	1,041.22	0.71	8.15	13,097.20	188.85		
2022/02/18 21:30	1.28	0.50	22.43	0.00	1,088.82	0.65	7.07	14,336.80	188.85		
2022/02/18 22:00	0.72	0.45	21.33	0.00	1,103.39	0.65	7.04	14,459.00	189.38		
2022/02/18 22:30	1.49	0.54	23.44	0.00	1,014.79	0.74	8.69	12,728.90	189.82		
2022/02/18 23:00	1.37	0.51	21.75	0.00	1,016.73	0.71	8.34	13,149.70	189.76		
2022/02/18 23:30	1.84	0.51	21.36	0.00	1,023.40	0.69	7.57	14,189.70	190.16		

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