측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김재욱	정성일	조시명	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/03/04 00:00 ~ 2024/03/04 23:55

측정항목코드	001 COb	001 HCL	001 NOX	001 SO2	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	0.30	0.04	5.15	0.00	929.18	0.47	4.87	10,809.90	187.48
측정 최대값	27.01	0.43	21.28	0.27	1,104.55	0.66	9.39	15,963.00	192.51
측정 누적값	106.14	9.31	632.55	0.27	41,984.84	23.71	296.80	572,864	7,971.03
측정 평균값	2.53	0.22	15.06	0.01	999.64	0.56	7.07	13,639.63	189.79
2024/03/04 00:00					1,016.52	0.70		11,789.60	188.79
2024/03/04 00:30	1.68	0.23	7.35	0.00	949.37	0.59	7.46	13,170.90	188.82
2024/03/04 01:00	14.68	0.21	9.28	0.00	975.15	0.56	6.73	13,962.00	188.75
2024/03/04 01:30	1.36	0.25	7.42	0.00	956.12	0.59	7.68	12,648.60	188.02
2024/03/04 02:00	1.19	0.24	6.49	0.00	987.09	0.55	6.88	13,506.10	187.52
2024/03/04 02:30	1.32	0.25	5.15	0.00	968.35	0.58	7.20	13,138.00	187.48
2024/03/04 03:00	1.83	0.25	7.25	0.00	987.63	0.55	6.45	14,477.40	188.40
2024/03/04 03:30	1.01	0.22	8.16	0.00	1,006.80	0.53	5.93	14,809.80	189.23
2024/03/04 04:00					1,038.82	0.69		12,192.50	189.95
2024/03/04 04:30	0.30	0.17	19.35	0.00	1,059.37	0.55	6.12	14,892.30	191.23
2024/03/04 05:00	1.22	0.24	10.80	0.00	982.49	0.64	8.10	12,958.20	192.51
2024/03/04 05:30	1.39	0.26	10.87	0.00	984.05	0.64	8.13	12,598.70	191.36
2024/03/04 06:00	1.55	0.28	11.40	0.00	969.33	0.64	8.30	12,371.40	189.75
2024/03/04 06:30	0.95	0.21	18.64	0.00	1,033.47	0.56	6.43	14,582.90	189.74
2024/03/04 07:00	6.75	0.20	17.83	0.00	1,051.04	0.56	6.26	14,623.20	190.68
2024/03/04 07:30	0.78	0.19	18.15	0.00	1,035.15	0.54	6.00	14,745.50	191.84
2024/03/04 08:00					1,013.85	0.76		11,221.60	192.14
2024/03/04 08:30	0.89	0.15	14.20	0.00	999.23	0.55	6.58	14,527.80	191.39
2024/03/04 09:00	1.11	0.08	13.11	0.00	1,002.68	0.54	6.30	14,811.20	191.05
2024/03/04 09:30	0.74	0.07	20.07	0.00	1,042.81	0.52	5.54	15,651.30	191.71
2024/03/04 10:00	1.02	0.07	15.00	0.00	988.80	0.57	6.84	14,080.20	192.22
2024/03/04 10:30	0.66	0.08	19.37	0.00	1,016.12	0.54	6.30	14,562.00	191.87
2024/03/04 11:00	1.23	0.08	13.38	0.00	962.64	0.57	7.42	13,306.60	190.89
2024/03/04 11:30	0.80	0.05	18.33	0.00	1,015.11	0.52	6.22	14,528.90	189.81
2024/03/04 12:00					999.16	0.70		11,277.20	189.33
2024/03/04 12:30	0.85	0.40	18.39	0.00	1,022.93	0.50	5.78	15,025.10	189.64
2024/03/04 13:00	0.85	0.42	17.75	0.00	1,007.93	0.53	6.48	14,155.80	189.61
2024/03/04 13:30	1.03	0.43	20.01	0.00	995.04	0.53	6.68	14,077.70	189.69
2024/03/04 14:00	1.12	0.40	21.28	0.00	1,023.06	0.52	6.33	14,213.90	189.56
2024/03/04 14:30	27.01	0.31	20.88	0.27	1,104.55	0.47	4.87	15,963.00	190.31
2024/03/04 15:00	1.32	0.43	18.27	0.00	1,050.19	0.55	6.97	13,867.30	192.00
2024/03/04 15:30	0.42	0.42	17.62	0.00	1,072.29	0.52	6.26	13,759.40	191.92
2024/03/04 16:00					1,042.17	0.68		11,448.80	191.48
2024/03/04 16:30	0.84	0.08	18.98	0.00	1,046.14	0.54	6.77	13,403.30	190.66
2024/03/04 17:00	2.35	0.12	10.76	0.00	950.95	0.66	9.39	10,809.90	189.29
2024/03/04 17:30	1.52	0.12	14.99	0.00	971.90	0.60	8.51	11,754.40	188.04
2024/03/04 18:00	1.33	0.09	16.84	0.00	996.53	0.58	8.13	12,245.20	188.04
2024/03/04 18:30	1.84	0.08	16.54	0.00	976.05	0.58	8.04	12,603.00	188.43
2024/03/04 19:00	7.63	0.05	15.38	0.00	988.90	0.58	7.67	12,927.90	188.60
2024/03/04 19:30	2.44	0.04	9.69	0.00	935.97	0.65	9.30	11,220.30	188.52
2024/03/04 20:00					956.37	0.77		9,531.77	188.40
2024/03/04 20:30	1.20	0.28	19.35	0.00	1,018.66	0.56	7.36	13,215.00	187.83
2024/03/04 21:00	1.49	0.31	17.54	0.00	996.41	0.57	7.48	13,225.00	188.22
2024/03/04 21:30	1.34	0.29	19.09	0.00	1,007.29	0.55	7.12	13,601.90	189.17
2024/03/04 22:00	2.43	0.33	16.09	0.00	963.35	0.61	8.20	12,504.80	189.11
2024/03/04 22:30	2.21	0.32	18.96	0.00	970.79	0.58	7.79	13,071.70	188.95
2024/03/04 23:00	1.81	0.30	17.97	0.00	983.93	0.55	6.87	14,182.80	189.49
2024/03/04 23:30	2.65	0.31	14.57	0.00	929.18	0.59	7.93	13,083.90	189.68

[동작불량] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	이수헌	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/03/05 00:00 ~ 2024/03/05 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	0.73	0.05	10.16	0.00	948.84	0.50	5.24	11,624.90	186.89		
측정 최대값	4.98	0.37	22.88	0.00	1,052.78	0.63	8.63	15,953.20	191.37		
측정 누적값	66.38	8.66	713.74	0.00	41,719.49	23.92	310.69	560,437	7,938.62		
측정 평균값	1.58	0.21	16.99	0.00	993.32	0.57	7.40	13,343.74	189.01		
2024/03/05 00:00					941.60	0.76		10,008.40	189.23		
2024/03/05 00:30	1.95	0.37	13.71	0.00	963.53	0.59	7.98	12,603.60	188.56		
2024/03/05 01:00	1.37	0.31	19.11	0.00	997.11	0.57	7.63	13,225.00	188.71		
2024/03/05 01:30	1.98	0.33	18.03	0.00	956.55	0.63	8.49	12,219.50	189.17		
2024/03/05 02:00	1.61	0.29	18.89	0.00	980.86	0.58	7.66	13,130.80	188.92		
2024/03/05 02:30	1.31	0.28	20.32	0.00	992.45	0.56	7.10	13,774.30	189.06		
2024/03/05 03:00	1.86	0.29	17.90	0.00	977.06	0.59	7.61	13,254.50	189.16		
2024/03/05 03:30	1.75	0.29	19.18	0.00	999.74	0.56	7.11	13,821.60	189.49		
2024/03/05 04:00					987.77	0.72		11,355.30	189.61		
2024/03/05 04:30	1.93	0.14	17.50	0.00	968.92	0.59	7.66	13,177.70	189.54		
2024/03/05 05:00	1.80	0.17	19.34	0.00	978.59	0.57	7.39	13,496.80	189.57		
2024/03/05 05:30	2.55	0.19	16.12	0.00	948.84	0.63	8.49	12,058.20	189.17		
2024/03/05 06:00	1.78	0.19	19.42	0.00	984.77	0.59	7.71	12,957.40	188.97		
2024/03/05 06:30	2.11	0.20	18.54	0.00	985.82	0.59	7.70	13,047.70	188.64		
2024/03/05 07:00	1.62	0.19	17.60	0.00	995.01	0.57	7.11	13,796.80	189.46		
2024/03/05 07:30	1.48	0.22	17.23	0.00	978.11	0.57	7.28	13,672.20	189.91		
2024/03/05 08:00					1,036.81	0.70		11,815.00	189.70		
2024/03/05 08:30	0.74	0.25	21.19	0.00	1,050.82	0.52	6.21	14,716.80	189.80		
2024/03/05 09:00	1.24	0.29	17.65	0.00	997.78	0.58	7.63	13,273.00	190.04		
2024/03/05 09:30	1.06	0.27	19.60	0.00	1,023.45	0.57	7.25	13,512.20	189.20		
2024/03/05 10:00	1.41	0.28	20.47	0.00	980.14	0.59	7.93	12,782.50	188.72		
2024/03/05 10:30	0.95	0.25	22.88	0.00	1,050.87	0.52	6.30	14,591.10	188.78		
2024/03/05 11:00	1.10	0.26	19.96	0.00	1,024.43	0.56	7.27	13,494.00	189.30		
2024/03/05 11:30	1.95	0.30	14.52	0.00	963.65	0.59	7.76	13,122.80	189.24		
2024/03/05 12:00					962.77	0.71		11,405.80	188.64		
2024/03/05 12:30	1.60	0.17	13.87	0.00	986.90	0.55	6.97	14,115.20	189.10		
2024/03/05 13:00	0.90	0.17	18.08	0.00	1,033.49	0.52	6.05	14,935.30	189.69		
2024/03/05 13:30	4.98	0.17	14.23	0.00	1,005.33	0.55	6.95	14,031.10	190.04		
2024/03/05 14:00	1.41	0.18	11.22	0.00	977.65	0.55	7.11	13,872.50	189.89		
2024/03/05 14:30	1.12	0.16	10.16	0.00	993.51	0.53	6.56	14,595.10	190.07		
2024/03/05 15:00	1.09	0.13	16.14	0.00	1,052.78	0.50	5.24	15,953.20	190.69		
2024/03/05 15:30	1.46	0.18	13.40	0.00	980.19	0.58	7.48	13,436.10	191.37		
2024/03/05 16:00					1,010.45	0.73		10,882.40	191.05		
2024/03/05 16:30	1.18	0.22	18.13	0.00	1,013.94	0.55	7.07	13,784.20	190.54		
2024/03/05 17:00	0.86	0.19	18.83	0.00	1,039.31	0.55	6.78	13,913.60	190.16		
2024/03/05 17:30	1.45	0.24	15.59	0.00	985.69	0.62	8.44	11,938.30	189.29		
2024/03/05 18:00	0.73	0.22	22.71	0.00	1,027.93	0.54	6.99	13,482.20	188.76		
2024/03/05 18:30	1.18	0.25	17.64	0.00	998.41	0.58	7.95	12,415.40	188.40		
2024/03/05 19:00	1.92	0.28	12.20	0.00	952.40	0.61	8.63	11,743.20	187.86		
2024/03/05 19:30	1.33	0.23	13.91	0.00	989.44	0.55	7.40	13,103.30	187.82		
2024/03/05 20:00					978.17	0.73		9,973.79	187.45		
2024/03/05 20:30	1.26	0.10	16.28	0.00	988.86	0.58	7.67	12,682.30	187.13		
2024/03/05 21:00	1.54	0.12	14.00	0.00	968.18	0.59	8.13	12,328.70	186.89		
2024/03/05 21:30	0.79	0.05	17.75	0.00	1,026.17	0.52	6.53	13,970.60	187.73		
2024/03/05 22:00	1.95	0.06	11.07	0.00	951.84	0.61	8.63	11,624.90	187.13		
2024/03/05 22:30	2.26	0.06	14.53	0.00	988.33	0.57	7.73	12,719.60	186.95		
2024/03/05 23:00	2.24	0.05	18.60	0.00	983.07	0.57	7.50	13,032.50	187.64		
2024/03/05 23:30	1.58	0.07	16.24	0.00	977.57	0.58	7.61	13,031.40	188.06		

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	이승현	최서	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/03/06 00:00 ~ 2024/03/06 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	0.62	0.13	7.02	0.00	905.46	0.52	6.18	10,800.90	187.40
측정 최대값	20.88	0.42	22.28	5.10	1,047.29	0.67	9.54	14,829.80	190.02
측정 누적값	105.87	10.41	658.39	9.76	41,487.82	23.97	311.63	555,304	7,919.77
측정 평균값	2.52	0.25	15.68	0.23	987.81	0.57	7.42	13,221.52	188.57
2024/03/06 00:00					953.92	0.70		11,226.20	187.68
2024/03/06 00:30	1.10	0.19	16.34	0.00	1,002.08	0.53	6.52	14,255.70	188.16
2024/03/06 01:00	1.28	0.20	17.02	0.00	985.58	0.57	7.59	12,951.00	188.25
2024/03/06 01:30	1.55	0.20	12.84	0.00	960.67	0.58	7.88	12,937.20	188.23
2024/03/06 02:00	2.10	0.21	13.59	0.00	956.75	0.59	7.89	13,028.60	188.64
2024/03/06 02:30	1.82	0.23	9.72	0.00	946.67	0.59	8.04	12,494.70	188.01
2024/03/06 03:00	1.71	0.22	7.02	0.00	939.45	0.61	8.44	11,996.30	187.46
2024/03/06 03:30	1.17	0.22	10.61	0.00	979.90	0.55	7.33	13,288.20	187.60
2024/03/06 04:00					999.43	0.69		11,430.70	187.98
2024/03/06 04:30	0.94	0.31	15.34	0.00	995.43	0.58	7.94	12,526.50	188.05
2024/03/06 05:00	1.17	0.33	14.80	0.00	992.69	0.59	7.91	12,498.60	187.84
2024/03/06 05:30	0.95	0.32	17.48	0.00	1,002.15	0.58	7.66	12,863.90	187.91
2024/03/06 06:00	2.24	0.32	15.78	0.02	1,000.76	0.56	7.18	13,815.80	188.83
2024/03/06 06:30	0.87	0.31	18.36	0.00	1,001.27	0.55	7.00	14,027.40	189.62
2024/03/06 07:00	1.01	0.31	15.39	0.00	996.49	0.56	7.00	13,795.00	190.02
2024/03/06 07:30	1.47	0.36	10.45	0.00	968.23	0.59	7.72	13,039.90	189.88
2024/03/06 08:00					1,019.35	0.70		11,782.60	189.61
2024/03/06 08:30	0.77	0.18	19.17	0.00	1,039.06	0.53	6.36	14,220.70	188.99
2024/03/06 09:00	0.79	0.17	18.70	0.00	1,024.36	0.53	6.27	14,557.40	189.18
2024/03/06 09:30	14.32	0.16	16.94	0.01	1,025.50	0.53	6.18	14,829.80	189.32
2024/03/06 10:00	1.31	0.21	14.91	0.00	983.73	0.59	7.77	12,948.30	189.30
2024/03/06 10:30	0.85	0.19	15.33	0.00	1,011.63	0.54	6.66	14,071.30	189.11
2024/03/06 11:00	0.78	0.19	19.21	0.00	1,025.40	0.54	6.97	13,598.70	188.93
2024/03/06 11:30	1.08	0.23	18.31	0.00	998.73	0.56	7.38	13,360.90	188.83
2024/03/06 12:00					969.27	0.71		10,867.50	188.64
2024/03/06 12:30	1.93	0.30	13.37	0.00	950.48	0.59	8.05	12,532.40	188.23
2024/03/06 13:00	1.41	0.23	16.44	0.00	994.43	0.54	6.94	13,819.10	188.37
2024/03/06 13:30	0.94	0.18	20.61	0.00	1,022.86	0.52	6.52	14,147.70	188.81
2024/03/06 14:00	0.62	0.13	22.28	0.00	1,047.29	0.53	6.70	13,654.70	188.81
2024/03/06 14:30	1.71	0.15	18.62	0.05	1,027.95	0.56	7.28	12,925.70	188.36
2024/03/06 15:00	1.48	0.21	17.01	0.00	972.64	0.58	7.86	12,647.90	188.18
2024/03/06 15:30	4.10	0.21	10.99	0.00	905.46	0.67	9.54	10,800.90	187.49
2024/03/06 16:00					941.09	0.70		10,573.00	187.02
2024/03/06 16:30	1.70	0.26	15.25	0.00	971.37	0.54	6.93	13,826.00	187.69
2024/03/06 17:00	1.43	0.25	14.16	0.00	989.73	0.54	6.61	14,275.80	188.96
2024/03/06 17:30	1.26	0.25	12.74	0.00	979.30	0.56	7.02	13,855.70	189.49
2024/03/06 18:00	1.79	0.32	14.74	0.00	964.34	0.58	7.44	13,215.30	189.53
2024/03/06 18:30	1.56	0.38	17.88	0.00	985.49	0.56	7.11	13,556.60	189.15
2024/03/06 19:00	2.89	0.34	20.59	0.00	1,012.20	0.57	7.33	13,023.40	188.80
2024/03/06 19:30	1.41	0.42	20.17	0.00	975.19	0.59	7.70	13,073.80	189.06
2024/03/06 20:00					1,001.42	0.71		11,295.70	189.39
2024/03/06 20:30	1.98	0.26	15.18	0.00	969.03	0.60	7.78	13,027.80	189.41
2024/03/06 21:00	1.62	0.25	16.58	0.00	965.25	0.60	7.92	12,700.10	188.71
2024/03/06 21:30	1.16	0.24	16.94	0.00	988.57	0.58	7.41	13,019.60	187.97
2024/03/06 22:00	20.88	0.24	13.63	5.10	1,025.53	0.56	6.90	13,549.00	187.69
2024/03/06 22:30	12.69	0.17	13.77	4.58	966.83	0.64	8.55	11,864.60	187.72
2024/03/06 23:00	1.69	0.27	17.65	0.00	983.82	0.59	7.87	12,718.40	187.78
2024/03/06 23:30	2.34	0.29	12.48	0.00	953.53	0.62	8.48	11,963.50	187.40

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