측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김승원	박재홍	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/02/15 00:00 ~ 2024/02/15 23:55

측정항목코드	001 C0b	001 HCL	001 NOX	001 S02	001 TM1	001 TSP	001 02b	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	0.61	0.01	8.35	0.00	899.13	0.50	5.72	11,654.00	184.95		
측정 최대값	11.66	0.38	21.86	3.74	1,028.25	0.66	8.64	14,842.10	190.77		
측정 누적값	82.41	11.68	659.58	4.58	41,058.26	23.77	304.74	546,729	7,892.51		
측정 평균값	1.96	0.28	15.70	0.11	977.58	0.57	7.26	13,017.37	187.92		
2024/02/15 00:00					1,016.60	0.70		11,196.60	189.62		
2024/02/15 00:30	0.96	0.29	18.43	0.00	1,001.77	0.53	6.56	13,947.50	189.90		
2024/02/15 01:00	2.80	0.27	19.70	0.00	1,028.07	0.51	5.98	14,611.10	189.87		
2024/02/15 01:30	0.98	0.31	19.83	0.00	1,021.21	0.52	6.10	14,462.10	190.77		
2024/02/15 02:00	0.87	0.34	18.10	0.00	991.97	0.57	7.48	12,669.40	190.44		
2024/02/15 02:30	1.85	0.35	15.37	0.00	965.39	0.59	7.74	12,602.90	189.10		
2024/02/15 03:00	1.57	0.34	13.07	0.00	959.61	0.57	7.75	12,592.90	188.57		
2024/02/15 03:30	0.88	0.29	19.31	0.00	1,028.25	0.51	5.99	14,513.80	188.93		
2024/02/15 04:00					1,012.51	0.69		11,415.50	189.22		
2024/02/15 04:30	6.67	0.25	18.96	0.00	1,021.97	0.51	5.72	14,842.10	189.60		
2024/02/15 05:00	1.72	0.35	13.58	0.00	939.10	0.57	7.77	12,516.00	189.45		
2024/02/15 05:30	2.52	0.37	11.67	0.00	899.13	0.61	8.23	11,902.40	188.27		
2024/02/15 06:00	11.66	0.33	11.56	0.00	953.45	0.54	6.66	13,842.60	187.99		
2024/02/15 06:30	1.30	0.29	16.07	0.00	973.11	0.52	6.13	14,695.50	189.33		
2024/02/15 07:00	1.88	0.36	10.93	0.00	919.44	0.58	7.79	12,808.40	189.74		
2024/02/15 07:30	2.23	0.38	11.06	0.00	904.91	0.61	8.36	11,965.70	188.89		
2024/02/15 08:00					883.83	0.75		9,836.22	187.78		
2024/02/15 08:30	2.66	0.26	13.70	0.00	954.63	0.58	7.40	13,104.40	187.59		
2024/02/15 09:00	1.59	0.27	13.93	0.00	961.04	0.57	7.33	12,979.00	188.20		
2024/02/15 09:30	1.65	0.21	12.77	0.00	957.70	0.57	7.40	13,062.70	188.52		
2024/02/15 10:00	0.95	0.19	12.97	0.00	978.33	0.55	7.14	13,035.10	188.45		
2024/02/15 10:30	1.52	0.11	8.35	0.00	940.73	0.59	8.43	11,654.00	188.72		
2024/02/15 11:00	1.94	0.03	11.52	0.00	971.61	0.55	7.65	12,543.20	188.85		
2024/02/15 11:30	4.59	0.01	10.57	0.00	972.61	0.57	7.72	12,476.40	188.32		
2024/02/15 12:00					1,013.01	0.64		11,398.90	185.86		
2024/02/15 12:30	1.37	0.33	16.66	0.00	988.53	0.52	7.06	13,445.00	187.09		
2024/02/15 13:00	0.92	0.30	18.12	0.00	1,000.95	0.50	6.43	13,858.60	187.53		
2024/02/15 13:30	1.01	0.27	16.57	0.00	996.97	0.53	6.81	12,938.00	187.54		
2024/02/15 14:00	2.25	0.31	14.17	0.00	986.07	0.56	7.40	12,176.70	186.90		
2024/02/15 14:30	1.58	0.34	16.03	0.00	972.30	0.59	7.82	11,747.90	186.14		
2024/02/15 15:00	1.70	0.35	17.32	0.00	1,004.30	0.56	7.03	12,648.80	186.25		
2024/02/15 15:30	2.22	0.37	12.68	0.00	994.77	0.58	7.11	12,296.20	185.74		
2024/02/15 16:00					935.28	0.74		9,406.67	184.84		
2024/02/15 16:30	2.14	0.20	14.40	0.00	980.84	0.56	7.10	12,830.10	184.95		
2024/02/15 17:00	3.15	0.19	15.96	0.05	987.24	0.55	6.78	13,802.00	186.93		
2024/02/15 17:30	1.32	0.25	18.04	0.00	957.50	0.60	7.78	12,671.30	187.76		
2024/02/15 18:00	1.25	0.29	17.72	0.00	960.81	0.60	7.68	12,772.10	187.21		
2024/02/15 18:30	1.14	0.26	20.44	0.06	1,006.78	0.53	6.17	14,451.50	187.65		
2024/02/15 19:00	1.16	0.29	16.24	0.72	999.86	0.56	6.92	13,188.60	187.07		
2024/02/15 19:30	1.55	0.32	15.06	3.74	969.42	0.61	7.98	12,147.20	186.62		
2024/02/15 20:00					1,047.61	0.69		11,711.30	187.11		
2024/02/15 20:30	1.49	0.22	13.78	0.00	945.95	0.66	8.64	11,752.60	187.64		
2024/02/15 21:00	1.01	0.28	19.09	0.00	972.10	0.60	7.69	12,618.60	186.88		
2024/02/15 21:30	1.25	0.31	16.51	0.00	962.03	0.61	8.10	12,159.70	186.20		
2024/02/15 22:00	0.67	0.28	21.01	0.00	1,018.77	0.56	6.88	13,604.20	186.94		
2024/02/15 22:30	0.95	0.29	17.98	0.01	1,018.76	0.57	7.00	13,258.20	186.95		
2024/02/15 23:00	0.88	0.32	18.49	0.00	979.33	0.63	8.14	12,080.80	186.54		
2024/02/15 23:30	0.61	0.31	21.86	0.00	1,010.95	0.57	6.89	13,454.10	186.48		

[동작불량] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김지수	정성민	최시원	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/02/16 00:00 ~ 2024/02/16 23:55

측정항목코드	001 C0b	001 HCL	001 NOX	001 S02	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	0.63	0.14	15.18	0.00	890.13	0.53	6.21	11,381.70	186.30		
측정 최대값	23.94	0.73	24.02	3.51	1,044.01	0.66	8.98	14,333.70	188.10		
측정 누적값	108.32	10.98	618.31	6.06	31,442.71	18.79	233.59	419,058	5,986.39		
측정 평균값	3.39	0.34	19.32	0.19	982.58	0.59	7.30	13,095.55	187.07		
2024/02/16 00:00	[redacted]				941.82	0.79	[redacted]	9,631.18	186.74		
2024/02/16 00:30	0.86	0.33	19.30	0.00	994.61	0.57	7.14	13,327.60	186.41		
2024/02/16 01:00	0.63	0.30	22.14	0.00	1,019.65	0.57	7.14	13,090.00	186.36		
2024/02/16 01:30	1.79	0.31	19.86	0.00	1,007.13	0.59	7.40	12,952.00	186.85		
2024/02/16 02:00	0.76	0.33	19.57	0.02	983.98	0.60	7.78	12,431.30	186.55		
2024/02/16 02:30	0.70	0.31	21.20	0.00	1,029.35	0.56	6.81	13,501.20	186.63		
2024/02/16 03:00	6.98	0.31	21.80	0.00	1,039.23	0.57	6.98	13,180.30	186.49		
2024/02/16 03:30	1.47	0.35	19.38	0.00	994.12	0.60	7.73	12,560.60	186.30		
2024/02/16 04:00	[redacted]				1,006.41	0.71	[redacted]	11,428.10	186.69		
2024/02/16 04:30	2.55	0.26	20.92	3.51	1,044.01	0.57	6.76	13,400.00	186.88		
2024/02/16 05:00	1.07	0.35	18.00	0.09	983.56	0.62	8.09	12,222.60	186.78		
2024/02/16 05:30	0.94	0.32	20.99	0.01	1,016.20	0.59	7.17	13,443.30	186.93		
2024/02/16 06:00	0.90	0.31	23.46	0.21	1,015.39	0.58	7.06	13,395.90	187.12		
2024/02/16 06:30	0.94	0.29	24.02	1.22	1,001.85	0.59	7.28	13,083.40	187.22		
2024/02/16 07:00	1.34	0.30	22.56	0.11	970.26	0.63	7.92	12,280.70	186.75		
2024/02/16 07:30	1.22	0.32	22.38	0.89	981.57	0.60	7.30	13,354.00	186.89		
2024/02/16 08:00	[redacted]				991.05	0.76	[redacted]	10,738.90	187.22		
2024/02/16 08:30	1.01	0.14	22.74	0.00	1,002.01	0.59	7.05	13,323.70	186.93		
2024/02/16 09:00	[redacted]				979.01	0.79	[redacted]	10,260.30	186.54		
2024/02/16 09:30	[redacted]				1,014.24	0.90	[redacted]	8,673.25	186.55		
2024/02/16 10:00	[redacted]				[redacted]	[redacted]	[redacted]	[redacted]	[redacted]		
2024/02/16 10:30	[redacted]				[redacted]	[redacted]	[redacted]	[redacted]	[redacted]		
2024/02/16 11:00	[redacted]				[redacted]	[redacted]	[redacted]	[redacted]	[redacted]		
2024/02/16 11:30	[redacted]				[redacted]	[redacted]	[redacted]	[redacted]	[redacted]		
2024/02/16 12:00	[redacted]				[redacted]	[redacted]	[redacted]	[redacted]	[redacted]		
2024/02/16 12:30	[redacted]				[redacted]	[redacted]	[redacted]	[redacted]	[redacted]		
2024/02/16 13:00	[redacted]				[redacted]	[redacted]	[redacted]	[redacted]	[redacted]		
2024/02/16 13:30	[redacted]				[redacted]	[redacted]	[redacted]	[redacted]	[redacted]		
2024/02/16 14:00	[redacted]				[redacted]	[redacted]	[redacted]	[redacted]	[redacted]		
2024/02/16 14:30	2.09	0.66	18.39	0.00	948.90	0.59	7.64	12,618.80	187.15		
2024/02/16 15:00	3.66	0.73	19.76	0.00	890.13	0.66	8.98	11,381.70	186.62		
2024/02/16 15:30	2.58	0.67	18.45	0.00	922.09	0.58	7.61	13,153.90	186.87		
2024/02/16 16:00	[redacted]				943.97	0.75	[redacted]	10,546.60	187.77		
2024/02/16 16:30	3.17	0.42	15.84	0.00	913.56	0.62	8.37	12,239.30	188.03		
2024/02/16 17:00	1.91	0.32	18.79	0.00	1,016.13	0.53	6.21	14,229.80	188.08		
2024/02/16 17:30	2.14	0.36	15.58	0.00	971.84	0.58	7.40	13,001.00	188.10		
2024/02/16 18:00	1.70	0.37	15.18	0.00	962.02	0.61	7.83	12,454.80	187.61		
2024/02/16 18:30	23.94	0.28	17.99	0.00	1,010.61	0.56	6.53	13,811.40	187.60		
2024/02/16 19:00	1.56	0.37	19.47	0.00	971.51	0.59	7.43	12,958.30	187.56		
2024/02/16 19:30	1.52	0.35	16.21	0.00	967.92	0.59	7.28	13,172.80	187.57		
2024/02/16 20:00	[redacted]				979.72	0.74	[redacted]	10,870.70	187.75		
2024/02/16 20:30	1.59	0.29	18.42	0.00	967.61	0.60	7.45	13,066.90	187.97		
2024/02/16 21:00	12.64	0.28	18.01	0.00	990.03	0.57	6.65	13,663.60	187.32		
2024/02/16 21:30	1.53	0.26	17.78	0.00	980.17	0.56	6.84	13,518.20	186.64		
2024/02/16 22:00	2.21	0.25	17.27	0.00	976.30	0.58	7.02	13,346.00	186.97		
2024/02/16 22:30	7.02	0.30	16.06	0.00	934.95	0.61	7.60	12,961.60	186.94		
2024/02/16 23:00	14.25	0.26	18.12	0.00	970.37	0.55	6.27	14,333.70	187.10		
2024/02/16 23:30	1.65	0.28	18.67	0.00	965.65	0.58	6.87	13,599.20	187.17		

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김재득	정성일	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/02/17 00:00 ~ 2024/02/17 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	0.06	10.19	0.00	918.05	0.51	5.71	11,961.30	185.49		
측정 최대값	20.68	0.44	19.80	0.04	1,054.08	0.65	8.38	14,774.40	189.46		
측정 누적값	144.39	11.89	641.37	0.06	40,951.43	24.41	299.95	558,445	7,868.84		
측정 평균값	3.44	0.28	15.27	0.00	975.03	0.58	7.14	13,296.30	187.35		
2024/02/17 00:00					988.58	0.70		11,946.60	187.08		
2024/02/17 00:30	1.08	0.26	16.02	0.00	971.95	0.59	7.25	12,990.50	186.73		
2024/02/17 01:00	1.48	0.29	18.60	0.00	953.46	0.59	7.25	13,441.50	186.87		
2024/02/17 01:30	1.56	0.29	15.04	0.00	963.09	0.59	7.07	13,468.20	186.96		
2024/02/17 02:00	11.54	0.34	11.59	0.00	946.17	0.63	7.88	12,344.90	186.19		
2024/02/17 02:30	12.10	0.27	11.20	0.01	918.05	0.65	8.38	11,961.30	185.71		
2024/02/17 03:00	1.97	0.32	16.41	0.00	960.22	0.60	7.36	13,092.90	186.07		
2024/02/17 03:30	1.73	0.30	15.66	0.00	962.75	0.58	6.88	13,709.70	186.32		
2024/02/17 04:00					947.63	0.77		10,453.10	186.48		
2024/02/17 04:30	6.68	0.07	11.46	0.00	936.75	0.64	8.06	12,137.50	185.77		
2024/02/17 05:00	3.83	0.06	13.82	0.00	974.88	0.61	7.50	12,858.90	185.68		
2024/02/17 05:30	2.11	0.10	11.02	0.00	934.63	0.63	8.08	12,262.70	185.64		
2024/02/17 06:00	1.74	0.09	13.85	0.00	942.26	0.63	8.09	12,196.80	185.49		
2024/02/17 06:30	3.54	0.08	15.92	0.00	1,005.93	0.56	6.15	14,365.20	185.92		
2024/02/17 07:00	10.30	0.08	10.60	0.00	978.96	0.58	6.80	13,334.90	185.68		
2024/02/17 07:30	0.84	0.08	16.03	0.00	986.87	0.61	7.59	12,822.40	185.73		
2024/02/17 08:00					1,017.76	0.74		11,397.80	186.24		
2024/02/17 08:30	0.94	0.36	16.23	0.00	995.54	0.56	6.44	14,538.90	186.96		
2024/02/17 09:00	1.33	0.40	10.19	0.00	940.15	0.61	7.88	12,606.60	186.72		
2024/02/17 09:30	0.76	0.30	17.79	0.00	995.32	0.55	6.17	14,774.40	187.18		
2024/02/17 10:00	1.27	0.26	17.06	0.00	1,009.37	0.55	6.05	14,714.20	187.87		
2024/02/17 10:30	1.40	0.33	13.40	0.00	972.53	0.58	7.12	13,317.70	188.24		
2024/02/17 11:00	1.51	0.27	19.13	0.00	1,032.55	0.53	5.98	14,587.30	188.11		
2024/02/17 11:30	1.05	0.26	18.49	0.00	992.07	0.57	6.90	13,533.40	188.42		
2024/02/17 12:00					975.79	0.75		10,348.40	188.39		
2024/02/17 12:30	1.61	0.42	12.27	0.00	942.63	0.61	8.18	12,078.20	186.91		
2024/02/17 13:00	0.93	0.37	16.21	0.00	974.29	0.56	7.06	13,281.20	186.76		
2024/02/17 13:30	7.20	0.30	17.90	0.01	1,054.08	0.51	5.71	14,598.90	187.49		
2024/02/17 14:00	0.67	0.32	19.15	0.00	1,010.05	0.55	6.74	13,640.30	188.38		
2024/02/17 14:30	6.80	0.31	18.35	0.04	1,030.21	0.52	5.86	14,591.20	189.19		
2024/02/17 15:00	1.12	0.38	15.63	0.00	980.97	0.56	6.99	13,536.00	189.46		
2024/02/17 15:30	1.03	0.40	12.98	0.00	960.82	0.59	7.71	12,398.30	188.21		
2024/02/17 16:00					982.25	0.71		10,608.20	187.30		
2024/02/17 16:30	0.62	0.36	19.80	0.00	1,019.79	0.51	5.98	14,450.90	187.79		
2024/02/17 17:00	1.14	0.44	12.93	0.00	961.64	0.59	7.88	12,370.30	188.16		
2024/02/17 17:30	3.03	0.39	14.88	0.00	990.45	0.55	7.08	13,116.40	187.90		
2024/02/17 18:00	2.33	0.41	14.65	0.00	974.59	0.58	7.49	12,771.40	187.61		
2024/02/17 18:30	20.68	0.36	15.39	0.00	1,008.41	0.54	6.45	13,868.60	187.78		
2024/02/17 19:00	1.31	0.35	17.56	0.00	985.55	0.58	7.33	12,979.90	188.04		
2024/02/17 19:30	1.39	0.39	18.45	0.00	956.43	0.61	7.72	12,642.80	187.93		
2024/02/17 20:00					961.67	0.71		10,986.50	187.72		
2024/02/17 20:30	1.35	0.23	15.52	0.00	965.97	0.58	7.34	13,007.10	187.73		
2024/02/17 21:00	3.28	0.26	13.25	0.00	963.11	0.61	7.84	12,515.20	187.64		
2024/02/17 21:30	9.62	0.26	15.42	0.00	960.62	0.58	7.11	13,371.50	187.77		
2024/02/17 22:00	1.34	0.27	17.98	0.00	963.88	0.56	6.85	13,949.60	188.44		
2024/02/17 22:30	3.08	0.25	17.79	0.00	965.14	0.58	6.90	13,875.30	189.25		
2024/02/17 23:00	2.69	0.31	11.96	0.00	942.91	0.62	7.71	12,824.80	189.21		
2024/02/17 23:30	4.41	0.30	13.79	0.00	966.39	0.58	7.14	13,516.70	188.93		

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