측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	현경위	이재훈	최시내	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/09/23 00:00 ~ 2024/09/23 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	0.47	0.00	2.84	0.00	877.76	0.33	6.11	9,149.89	184.46		
측정 최대값	41.52	0.56	23.57	0.09	1,063.97	0.71	9.62	13,132.10	190.74		
측정 누적값	181.17	7.79	450.18	0.16	40,999.61	19.62	330.59	447,727	7,825.48		
측정 평균값	4.31	0.19	10.72	0.00	976.18	0.47	7.87	10,660.16	186.32		
2024/09/23 00:00					1,017.73	0.56		9,130.86	184.54		
2024/09/23 00:30	0.68	0.40	17.39	0.03	1,028.29	0.42	7.32	10,060.10	184.63		
2024/09/23 01:00	33.18	0.40	16.05	0.04	1,036.10	0.41	6.37	11,475.00	184.99		
2024/09/23 01:30	0.87	0.37	15.29	0.00	998.53	0.40	7.99	9,857.09	184.76		
2024/09/23 02:00	1.14	0.34	17.89	0.00	991.95	0.42	7.97	9,743.70	184.46		
2024/09/23 02:30	14.97	0.46	19.85	0.09	1,063.97	0.35	6.78	11,256.40	184.50		
2024/09/23 03:00	1.23	0.56	15.04	0.00	959.62	0.48	9.00	9,242.50	184.93		
2024/09/23 03:30	1.21	0.35	15.05	0.00	976.25	0.53	7.77	10,790.00	185.08		
2024/09/23 04:00					991.54	0.75		9,408.84	185.42		
2024/09/23 04:30	0.81	0.10	23.57	0.00	1,012.00	0.57	7.57	11,359.70	186.16		
2024/09/23 05:00	6.50	0.01	19.30	0.00	1,006.00	0.49	7.50	10,511.40	186.31		
2024/09/23 05:30	0.60	0.08	18.63	0.00	1,006.10	0.42	7.58	10,386.70	185.95		
2024/09/23 06:00	0.47	0.07	18.89	0.00	999.50	0.38	7.94	9,958.92	185.23		
2024/09/23 06:30	41.52	0.01	16.41	0.00	1,052.78	0.36	6.28	12,007.30	185.54		
2024/09/23 07:00	7.63	0.09	20.75	0.00	1,026.45	0.35	7.30	10,639.10	185.86		
2024/09/23 07:30	1.34	0.10	18.95	0.00	1,017.27	0.33	7.50	10,666.40	185.82		
2024/09/23 08:00					974.95	0.46		7,923.17	185.82		
2024/09/23 08:30	0.96	0.10	19.95	0.00	1,003.05	0.34	8.43	9,600.35	185.10		
2024/09/23 09:00	0.97	0.06	21.27	0.00	994.33	0.35	8.49	9,551.10	185.39		
2024/09/23 09:30	1.08	0.11	20.71	0.00	983.01	0.36	8.60	9,459.30	185.63		
2024/09/23 10:00	1.43	0.07	12.04	0.00	937.00	0.40	9.07	9,149.89	185.42		
2024/09/23 10:30	1.33	0.11	11.05	0.00	958.21	0.39	8.11	10,355.90	185.01		
2024/09/23 11:00	2.51	0.08	5.99	0.00	922.17	0.37	8.55	10,035.50	184.85		
2024/09/23 11:30	2.24	0.08	6.21	0.00	942.23	0.36	8.38	10,268.40	184.86		
2024/09/23 12:00					980.11	0.50		9,516.63	185.75		
2024/09/23 12:30	1.52	0.15	5.87	0.00	923.87	0.53	8.86	9,933.30	186.15		
2024/09/23 13:00	1.48	0.13	4.55	0.00	914.49	0.55	8.80	9,864.91	186.22		
2024/09/23 13:30	1.35	0.12	4.92	0.00	942.87	0.48	8.43	10,297.40	186.11		
2024/09/23 14:00	1.42	0.13	5.30	0.00	942.53	0.54	8.35	10,504.40	186.35		
2024/09/23 14:30	3.36	0.15	10.83	0.00	996.16	0.52	7.38	11,606.40	187.28		
2024/09/23 15:00	2.30	0.12	5.08	0.00	877.76	0.63	9.62	9,344.09	187.48		
2024/09/23 15:30	3.25	0.13	3.89	0.00	932.86	0.50	8.07	11,037.90	187.53		
2024/09/23 16:00					915.37	0.62		9,012.71	187.65		
2024/09/23 16:30	1.84	0.52	4.52	0.00	884.84	0.49	9.03	9,851.88	187.66		
2024/09/23 17:00	2.40	0.55	4.12	0.00	927.31	0.41	8.18	10,796.90	186.95		
2024/09/23 17:30	15.02	0.55	5.41	0.00	1,014.65	0.35	6.42	12,824.40	187.34		
2024/09/23 18:00	12.79	0.46	4.24	0.00	1,017.52	0.43	6.11	13,132.10	189.35		
2024/09/23 18:30	1.36	0.18	3.63	0.00	979.67	0.66	7.09	11,985.90	190.74		
2024/09/23 19:00	1.16	0.54	2.84	0.00	964.30	0.55	7.71	11,131.90	190.16		
2024/09/23 19:30	1.14	0.08	3.54	0.00	983.29	0.61	7.47	11,470.20	189.63		
2024/09/23 20:00					979.08	0.74		9,684.32	188.89		
2024/09/23 20:30	1.50	0.00	4.29	0.00	1,000.21	0.71	7.13	12,056.50	188.64		
2024/09/23 21:00	1.04	0.01	4.82	0.00	975.10	0.70	7.45	11,685.40	187.98		
2024/09/23 21:30	0.98	0.00	5.16	0.00	977.33	0.50	7.42	11,482.70	187.21		
2024/09/23 22:00	0.97	0.00	3.66	0.00	969.27	0.38	7.89	10,553.80	186.13		
2024/09/23 22:30	1.31	0.02	3.63	0.00	943.75	0.49	8.42	10,153.80	185.10		
2024/09/23 23:00	0.90	0.00	5.59	0.00	981.73	0.54	7.57	11,396.20	185.36		
2024/09/23 23:30	1.41	0.00	4.01	0.00	935.29	0.57	8.69	10,241.90	185.63		

[정전] [전원단절] [보수중] [DI전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	한정우	이재훈	최지훈	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/09/24 00:00 ~ 2024/09/24 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	0.55	0.00	3.04	0.00	876.29	0.33	6.88	9,419.03	184.35
측정 최대값	9.82	1.13	12.35	0.00	1,029.80	0.98	9.58	12,342.00	187.72
측정 누적값	85.12	15.53	250.19	0.00	40,484.32	24.64	333.80	464,874	7,804.93
측정 평균값	2.03	0.37	5.96	0.00	963.91	0.59	7.95	11,068.44	185.83
2024/09/24 00:00					956.38	0.80		8,702.59	185.05
2024/09/24 00:30	1.39	1.13	5.33	0.00	974.92	0.63	7.77	11,155.90	184.91
2024/09/24 01:00	1.64	0.80	5.80	0.00	1,004.17	0.53	7.27	11,626.90	185.50
2024/09/24 01:30	0.72	0.79	6.29	0.00	987.61	0.47	7.62	11,271.20	185.79
2024/09/24 02:00	0.55	0.74	9.58	0.00	1,029.80	0.44	6.93	12,043.00	185.95
2024/09/24 02:30	0.67	0.73	7.46	0.00	997.95	0.46	7.42	11,411.40	186.35
2024/09/24 03:00	2.63	0.81	4.23	0.00	948.94	0.39	8.44	10,345.80	186.11
2024/09/24 03:30	5.23	0.77	5.39	0.00	1,004.54	0.34	7.30	11,479.90	185.28
2024/09/24 04:00					1,027.85	0.53		9,666.06	185.70
2024/09/24 04:30	3.28	0.00	5.64	0.00	1,014.75	0.43	7.18	11,638.40	186.18
2024/09/24 05:00	2.06	0.00	3.04	0.00	933.70	0.43	8.73	10,117.50	185.90
2024/09/24 05:30	2.16	0.00	4.57	0.00	923.74	0.43	9.10	9,803.15	184.98
2024/09/24 06:00	1.37	0.00	4.79	0.00	956.08	0.40	8.24	10,774.30	184.78
2024/09/24 06:30	1.80	0.00	3.29	0.00	921.86	0.42	8.90	10,133.50	185.12
2024/09/24 07:00	1.45	0.00	4.31	0.00	950.64	0.37	8.27	10,960.10	185.30
2024/09/24 07:30	1.31	0.00	5.79	0.00	949.44	0.36	8.46	10,432.30	185.18
2024/09/24 08:00					944.20	0.42		9,103.90	185.42
2024/09/24 08:30	1.17	0.98	5.38	0.00	932.32	0.89	8.87	10,040.80	185.03
2024/09/24 09:00	0.99	0.89	5.71	0.00	950.67	0.98	8.36	10,880.40	185.52
2024/09/24 09:30	1.54	0.91	4.42	0.00	978.06	0.69	7.68	11,095.70	184.69
2024/09/24 10:00	1.52	1.01	4.74	0.00	930.53	0.47	8.65	10,126.50	184.35
2024/09/24 10:30	0.93	0.98	5.47	0.00	962.10	0.46	8.02	10,836.60	185.08
2024/09/24 11:00	2.98	0.96	4.50	0.00	959.75	0.49	8.03	10,890.30	185.51
2024/09/24 11:30	1.38	1.02	5.22	0.00	929.25	0.42	8.83	10,276.50	185.24
2024/09/24 12:00					922.87	0.48		8,627.32	185.68
2024/09/24 12:30	2.76	0.00	4.41	0.00	876.29	0.40	9.58	9,419.03	185.36
2024/09/24 13:00	5.00	0.00	4.50	0.00	953.91	0.33	7.85	11,237.90	185.41
2024/09/24 13:30	1.58	0.00	5.22	0.00	966.46	0.35	7.74	11,519.50	187.00
2024/09/24 14:00	1.11	0.00	7.95	0.00	971.33	0.40	7.61	11,919.90	187.72
2024/09/24 14:30	1.79	0.00	4.40	0.00	912.31	0.42	9.12	9,867.52	187.00
2024/09/24 15:00	1.88	0.00	4.79	0.00	915.28	0.36	8.82	10,230.60	186.26
2024/09/24 15:30	1.38	0.00	6.04	0.00	970.01	0.36	7.76	11,716.50	187.04
2024/09/24 16:00					990.97	0.79		9,697.14	186.94
2024/09/24 16:30	1.07	0.30	10.60	0.00	979.63	0.61	7.70	11,581.10	187.03
2024/09/24 17:00	0.98	0.39	9.43	0.00	969.65	0.67	7.81	11,572.30	186.90
2024/09/24 17:30	0.75	0.31	11.92	0.00	1,008.65	0.68	6.96	12,181.20	186.92
2024/09/24 18:00	0.93	0.37	12.35	0.00	1,006.43	0.72	6.96	12,159.30	186.96
2024/09/24 18:30	1.46	0.34	8.06	0.00	930.49	0.86	8.49	10,633.90	186.61
2024/09/24 19:00	1.69	0.32	4.78	0.00	914.89	0.94	8.89	9,878.10	185.19
2024/09/24 19:30	2.27	0.26	6.33	0.00	988.40	0.86	7.29	11,561.10	184.64
2024/09/24 20:00					961.07	1.12		9,172.11	185.38
2024/09/24 20:30	5.19	0.12	5.65	0.00	992.16	0.86	7.07	12,342.00	185.95
2024/09/24 21:00	9.82	0.10	3.43	0.00	989.18	0.89	7.16	11,696.50	186.04
2024/09/24 21:30	2.77	0.11	4.90	0.00	989.69	0.87	6.96	12,166.80	186.39
2024/09/24 22:00	1.32	0.11	7.21	0.00	985.33	0.90	7.19	11,942.50	186.52
2024/09/24 22:30	1.09	0.10	5.93	0.00	961.93	0.91	7.77	11,130.90	186.26
2024/09/24 23:00	1.62	0.09	4.27	0.00	958.89	0.88	8.12	10,538.30	185.33
2024/09/24 23:30	1.89	0.09	7.07	0.00	1,002.59	0.87	6.88	12,239.30	185.65

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김승원	박재홍	최서대	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/09/25 00:00 ~ 2024/09/25 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	0.69	0.06	3.07	0.00	903.28	0.45	6.03	9,487.00	185.46		
측정 최대값	12.89	0.60	12.54	0.00	1,053.41	1.03	9.24	12,934.00	189.12		
측정 누적값	97.38	11.67	281.06	0.00	41,244.77	31.22	309.35	485,750	7,858.45		
측정 평균값	2.32	0.28	6.69	0.00	982.02	0.74	7.37	11,565.47	187.11		
2024/09/25 00:00					1,048.46	1.10		10,630.90	186.79		
2024/09/25 00:30	2.06	0.41	9.69	0.00	1,053.41	0.85	6.06	12,934.00	188.12		
2024/09/25 01:00	1.86	0.43	9.60	0.00	1,023.83	0.88	6.71	12,213.20	188.76		
2024/09/25 01:30	1.23	0.37	7.61	0.00	1,005.01	0.90	7.11	11,838.10	188.58		
2024/09/25 02:00	0.95	0.33	7.81	0.00	973.49	0.94	7.72	11,199.60	187.83		
2024/09/25 02:30	1.89	0.48	7.34	0.00	965.49	0.94	7.63	11,491.40	187.25		
2024/09/25 03:00	3.52	0.52	4.40	0.00	934.50	0.95	7.97	11,246.40	186.96		
2024/09/25 03:30	3.63	0.41	7.61	0.00	1,001.79	0.89	6.71	12,312.50	186.97		
2024/09/25 04:00					966.16	1.17		9,571.32	187.26		
2024/09/25 04:30	1.31	0.31	6.59	0.00	964.86	0.93	7.34	11,494.50	187.18		
2024/09/25 05:00	1.70	0.35	4.77	0.00	903.28	1.03	9.24	9,487.00	186.08		
2024/09/25 05:30	2.16	0.22	6.91	0.00	1,022.43	0.89	6.92	12,141.00	185.71		
2024/09/25 06:00	4.26	0.15	5.25	0.00	1,010.13	0.89	6.78	12,591.80	186.97		
2024/09/25 06:30	4.63	0.31	3.66	0.00	980.99	0.91	7.49	11,783.70	187.76		
2024/09/25 07:00	1.13	0.33	4.44	0.00	947.15	0.96	8.20	11,016.80	187.65		
2024/09/25 07:30	1.77	0.33	4.55	0.00	938.76	0.98	8.37	11,063.20	187.68		
2024/09/25 08:00					972.12	1.12		10,063.80	187.83		
2024/09/25 08:30	0.86	0.49	6.17	0.00	973.51	0.90	7.78	11,615.70	188.32		
2024/09/25 09:00	0.88	0.60	4.93	0.00	946.65	0.86	8.07	11,443.70	188.86		
2024/09/25 09:30	2.54	0.48	4.10	0.00	986.40	0.75	7.06	12,371.50	189.12		
2024/09/25 10:00	5.47	0.58	3.07	0.00	980.76	0.76	7.24	11,448.00	188.00		
2024/09/25 10:30	5.27	0.53	5.26	0.00	994.73	0.69	6.63	12,147.40	187.46		
2024/09/25 11:00	5.29	0.49	6.41	0.00	1,027.21	0.62	6.03	12,505.80	187.21		
2024/09/25 11:30	1.37	0.53	5.93	0.00	983.62	0.58	7.18	11,440.80	186.99		
2024/09/25 12:00					1,041.04	0.65		9,606.04	186.73		
2024/09/25 12:30	3.84	0.07	12.54	0.00	1,035.99	0.47	6.90	11,212.70	186.51		
2024/09/25 13:00	0.94	0.08	11.24	0.00	990.27	0.51	8.03	10,377.90	186.16		
2024/09/25 13:30	0.94	0.08	12.15	0.00	990.97	0.49	7.41	11,300.10	186.14		
2024/09/25 14:00	1.57	0.06	10.16	0.00	1,027.94	0.45	6.35	12,202.90	186.96		
2024/09/25 14:30	1.42	0.09	6.26	0.00	975.79	0.48	7.52	10,968.30	187.05		
2024/09/25 15:00	1.07	0.14	7.76	0.00	967.73	0.49	7.78	10,454.40	186.32		
2024/09/25 15:30	0.69	0.06	10.66	0.00	1,013.70	0.45	6.69	11,558.00	186.08		
2024/09/25 16:00					995.81	0.61		8,512.02	186.05		
2024/09/25 16:30	1.37	0.21	6.51	0.00	944.15	0.54	8.48	9,808.67	185.57		
2024/09/25 17:00	1.18	0.20	8.86	0.00	955.77	0.55	7.80	10,574.20	185.46		
2024/09/25 17:30	1.81	0.27	5.36	0.00	915.57	0.65	8.79	9,889.23	185.70		
2024/09/25 18:00	2.53	0.26	5.72	0.00	958.73	0.68	7.70	11,143.80	185.64		
2024/09/25 18:30	12.89	0.23	3.97	0.00	983.17	0.70	7.06	12,549.30	186.71		
2024/09/25 19:00	2.27	0.20	3.84	0.00	971.23	0.76	7.27	12,091.60	187.61		
2024/09/25 19:30	1.61	0.19	5.65	0.00	991.15	0.73	6.92	12,388.10	187.54		
2024/09/25 20:00					960.72	0.87		9,141.06	187.10		
2024/09/25 20:30	0.73	0.24	7.04	0.00	998.54	0.76	7.16	11,811.70	186.93		
2024/09/25 21:00	1.50	0.15	3.81	0.00	971.65	0.85	7.58	11,412.20	186.71		
2024/09/25 21:30	1.23	0.11	5.09	0.00	988.01	0.82	6.96	12,301.90	186.99		
2024/09/25 22:00	2.09	0.09	7.31	0.00	1,005.22	0.77	6.66	12,545.60	187.47		
2024/09/25 22:30	1.14	0.11	6.88	0.00	983.12	0.79	7.39	11,593.70	187.32		
2024/09/25 23:00	1.29	0.11	6.90	0.00	969.85	0.63	7.66	11,478.40	186.90		
2024/09/25 23:30	1.49	0.07	7.25	0.00	988.22	0.55	7.00	12,300.80	187.22		

[동작불량] [점검단절] [보수중] [DL점검단절] [알람값 초과] [규제값 초과]