측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김재욱	정성일		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/03/28 00:00 ~ 2024/03/28 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	% 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	0.07	2.60	0.00	925.15	0.49	5.77	10,866.50	186.03		
측정 최대값	20.99	0.47	17.35	0.07	1,065.21	0.62	8.65	15,251.10	189.94		
측정 누적값	151.25	9.92	395.93	0.07	41,445.34	23.04	307.44	562,473	7,895.76		
측정 평균값	3.60	0.24	9.43	0.00	986.79	0.55	7.32	13,392.22	187.99		
2024/03/28 00:00					981.75	0.72		10,358.50	187.47		
2024/03/28 00:30	2.13	0.47	8.87	0.00	952.37	0.57	8.05	12,557.30	187.04		
2024/03/28 01:00	20.99	0.37	11.34	0.07	986.14	0.55	7.47	13,286.60	187.15		
2024/03/28 01:30	2.13	0.47	9.42	0.00	947.41	0.57	8.08	12,534.10	187.00		
2024/03/28 02:00	2.74	0.45	9.26	0.00	952.76	0.57	7.97	12,709.50	186.90		
2024/03/28 02:30	2.20	0.46	5.63	0.00	940.77	0.57	8.01	12,549.30	186.55		
2024/03/28 03:00	2.25	0.43	6.21	0.00	948.48	0.55	7.77	12,955.00	186.69		
2024/03/28 03:30	2.11	0.44	5.86	0.00	951.25	0.57	7.87	12,797.30	186.90		
2024/03/28 04:00					955.61	0.71		10,423.60	186.99		
2024/03/28 04:30	2.26	0.14	5.88	0.00	950.58	0.56	7.65	13,183.90	187.08		
2024/03/28 05:00	5.23	0.10	7.41	0.00	1,003.31	0.53	6.81	14,076.80	187.70		
2024/03/28 05:30	8.64	0.12	9.13	0.00	997.20	0.55	7.17	13,682.30	187.91		
2024/03/28 06:00	9.82	0.07	8.42	0.00	1,017.57	0.54	7.09	13,736.10	188.23		
2024/03/28 06:30	0.74	0.09	12.58	0.00	1,028.13	0.53	6.59	14,346.10	188.84		
2024/03/28 07:00	14.39	0.08	8.50	0.00	1,031.00	0.53	6.42	14,160.90	188.99		
2024/03/28 07:30	8.52	0.09	7.78	0.00	1,004.71	0.54	6.90	13,949.10	188.58		
2024/03/28 08:00					1,044.24	0.65		11,755.30	188.25		
2024/03/28 08:30	0.62	0.35	12.76	0.00	1,032.51	0.53	6.82	13,772.70	188.71		
2024/03/28 09:00	1.00	0.39	11.10	0.00	1,001.03	0.57	7.82	12,812.40	188.63		
2024/03/28 09:30	1.03	0.36	13.93	0.00	1,032.93	0.54	6.85	14,133.20	188.57		
2024/03/28 10:00	1.70	0.38	15.40	0.00	1,008.91	0.53	6.64	14,539.50	188.93		
2024/03/28 10:30	3.25	0.33	16.71	0.00	1,065.21	0.50	5.77	15,251.10	189.47		
2024/03/28 11:00	1.19	0.36	11.05	0.00	994.72	0.56	7.43	13,379.90	189.94		
2024/03/28 11:30	0.96	0.34	13.13	0.00	1,008.35	0.55	7.05	13,746.60	189.53		
2024/03/28 12:00					996.79	0.69		11,202.50	188.68		
2024/03/28 12:30	1.21	0.21	13.58	0.00	990.41	0.56	7.50	13,424.30	188.20		
2024/03/28 13:00	0.93	0.15	17.35	0.00	1,035.02	0.52	6.56	14,395.50	188.46		
2024/03/28 13:30	13.60	0.16	14.26	0.00	1,018.62	0.52	6.50	14,447.40	189.05		
2024/03/28 14:00	8.29	0.12	11.91	0.00	1,001.91	0.56	7.50	13,028.50	188.60		
2024/03/28 14:30	1.42	0.21	13.36	0.00	985.24	0.57	7.89	12,677.70	187.98		
2024/03/28 15:00	1.20	0.16	15.98	0.00	983.15	0.58	7.88	12,374.00	187.23		
2024/03/28 15:30	2.77	0.24	10.80	0.00	925.15	0.62	8.65	10,866.50	186.03		
2024/03/28 16:00					991.44	0.66		11,593.60	186.67		
2024/03/28 16:30	1.18	0.21	13.52	0.00	995.93	0.53	7.05	13,478.30	186.93		
2024/03/28 17:00	1.11	0.26	8.97	0.00	987.63	0.54	7.43	12,982.80	186.99		
2024/03/28 17:30	1.80	0.23	10.82	0.00	973.66	0.57	7.94	12,616.10	187.04		
2024/03/28 18:00	2.21	0.24	9.81	0.00	982.82	0.54	7.24	13,418.60	186.80		
2024/03/28 18:30	1.97	0.21	7.37	0.00	940.49	0.59	8.48	12,171.10	186.92		
2024/03/28 19:00	2.15	0.22	4.89	0.00	928.67	0.57	8.20	12,372.80	186.96		
2024/03/28 19:30	1.40	0.23	7.09	0.00	985.37	0.53	7.13	13,533.60	186.86		
2024/03/28 20:00					987.43	0.67		11,619.10	187.76		
2024/03/28 20:30	1.88	0.14	4.04	0.00	957.39	0.54	7.30	13,486.90	188.22		
2024/03/28 21:00	1.87	0.11	3.18	0.00	946.06	0.56	7.69	12,987.20	188.18		
2024/03/28 21:30	6.12	0.10	2.83	0.00	991.06	0.51	6.49	14,345.60	188.48		
2024/03/28 22:00	2.19	0.09	5.20	0.00	1,033.51	0.49	6.04	14,676.10	188.60		
2024/03/28 22:30	1.18	0.12	5.11	0.00	979.47	0.54	7.28	13,663.30	189.66		
2024/03/28 23:00	1.63	0.11	2.89	0.00	982.15	0.54	7.00	13,984.60	189.81		
2024/03/28 23:30	1.24	0.11	2.60	0.00	966.29	0.55	7.46	13,382.70	189.42		

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	이수현	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/03/29 00:00 ~ 2024/03/29 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	% 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	0.56	0.01	3.22	0.00	896.07	0.46	6.02	11,916.90	186.70		
측정 최대값	16.46	0.39	19.54	0.00	1,031.31	0.60	8.57	14,886.50	190.60		
측정 누적값	128.69	10.64	332.83	0.00	41,375.93	22.11	299.47	571,979	7,922.68		
측정 평균값	3.06	0.25	7.92	0.00	985.14	0.53	7.13	13,618.55	188.64		
2024/03/29 00:00					960.62	0.69		11,435.60	189.73		
2024/03/29 00:30	1.31	0.19	3.68	0.00	994.07	0.53	6.84	13,923.50	189.73		
2024/03/29 01:00	15.06	0.24	3.22	0.00	980.84	0.56	7.43	13,249.60	189.18		
2024/03/29 01:30	2.95	0.20	4.38	0.00	960.61	0.59	8.02	12,801.70	189.13		
2024/03/29 02:00	1.25	0.21	5.81	0.00	986.59	0.53	6.90	14,045.50	189.42		
2024/03/29 02:30	1.12	0.22	7.19	0.00	989.52	0.55	7.37	13,489.30	189.83		
2024/03/29 03:00	1.02	0.21	7.19	0.00	1,001.90	0.54	6.99	13,875.70	190.14		
2024/03/29 03:30	0.92	0.19	7.15	0.00	1,010.38	0.54	7.03	13,661.60	190.20		
2024/03/29 04:00					994.53	0.69		11,531.10	190.00		
2024/03/29 04:30	1.28	0.35	7.50	0.00	993.07	0.57	7.65	13,078.50	189.81		
2024/03/29 05:00	3.66	0.35	8.41	0.00	1,011.08	0.58	7.52	13,187.00	189.72		
2024/03/29 05:30	1.57	0.37	10.15	0.00	983.13	0.60	7.84	12,841.60	189.66		
2024/03/29 06:00	1.37	0.38	10.14	0.00	972.93	0.60	8.06	12,554.60	189.35		
2024/03/29 06:30	2.02	0.34	11.49	0.00	995.79	0.55	6.88	14,132.00	189.68		
2024/03/29 07:00	3.78	0.33	12.91	0.00	1,011.53	0.53	6.44	14,801.00	190.60		
2024/03/29 07:30	5.51	0.32	12.82	0.00	988.29	0.57	7.23	13,773.00	190.41		
2024/03/29 08:00					997.85	0.70		11,208.90	189.10		
2024/03/29 08:30	1.24	0.22	14.12	0.00	983.01	0.55	7.40	13,305.00	188.57		
2024/03/29 09:00	0.56	0.21	19.54	0.00	1,031.31	0.51	6.53	14,147.70	188.31		
2024/03/29 09:30	1.06	0.21	15.21	0.00	1,006.41	0.53	7.28	13,307.00	187.90		
2024/03/29 10:00	16.46	0.11	13.54	0.00	997.48	0.52	7.22	13,438.20	187.62		
2024/03/29 10:30	0.95	0.05	17.20	0.00	1,014.39	0.49	6.55	14,193.30	187.63		
2024/03/29 11:00	1.08	0.01	15.83	0.00	986.42	0.53	7.48	13,098.60	187.65		
2024/03/29 11:30	8.32	0.01	11.55	0.00	973.51	0.52	7.45	13,143.60	187.27		
2024/03/29 12:00					929.61	0.65		10,988.90	187.31		
2024/03/29 12:30	2.01	0.29	7.82	0.00	966.65	0.51	7.27	13,237.20	187.06		
2024/03/29 13:00	3.54	0.31	4.75	0.00	896.07	0.56	8.57	11,916.90	186.70		
2024/03/29 13:30	7.24	0.29	6.38	0.00	1,003.05	0.46	6.02	14,726.80	186.78		
2024/03/29 14:00	2.12	0.30	5.14	0.00	986.76	0.46	6.22	14,825.50	188.30		
2024/03/29 14:30	11.55	0.27	5.50	0.00	1,012.67	0.47	6.07	14,886.50	189.20		
2024/03/29 15:00	1.61	0.30	7.18	0.00	960.61	0.53	7.63	13,070.40	189.39		
2024/03/29 15:30	1.73	0.27	8.82	0.00	1,009.98	0.47	6.02	14,799.00	189.04		
2024/03/29 16:00					990.01	0.64		11,509.10	189.12		
2024/03/29 16:30	4.20	0.29	5.29	0.00	987.19	0.49	6.52	14,127.00	189.08		
2024/03/29 17:00	3.68	0.31	4.09	0.00	967.75	0.52	7.36	13,229.00	188.73		
2024/03/29 17:30	2.01	0.33	3.57	0.00	958.75	0.52	7.37	13,332.20	188.41		
2024/03/29 18:00	1.93	0.32	4.09	0.00	983.66	0.49	6.69	14,145.00	188.56		
2024/03/29 18:30	1.77	0.34	4.12	0.00	988.12	0.50	6.84	13,847.70	188.57		
2024/03/29 19:00	1.42	0.36	4.46	0.00	987.39	0.50	6.79	13,812.60	188.79		
2024/03/29 19:30	1.25	0.39	5.30	0.00	998.85	0.50	6.92	13,843.10	188.69		
2024/03/29 20:00					981.51	0.65		11,176.50	188.54		
2024/03/29 20:30	1.12	0.21	6.54	0.00	995.05	0.51	7.19	13,430.20	187.79		
2024/03/29 21:00	1.49	0.21	8.65	0.00	956.63	0.55	8.24	12,265.40	187.67		
2024/03/29 21:30	1.91	0.23	5.06	0.00	949.38	0.52	7.52	13,309.10	187.62		
2024/03/29 22:00	1.89	0.23	3.82	0.00	941.09	0.53	7.52	13,211.30	187.50		
2024/03/29 22:30	1.28	0.22	4.22	0.00	969.49	0.52	7.20	13,518.50	187.35		
2024/03/29 23:00	1.47	0.23	4.51	0.00	983.56	0.51	6.69	14,277.70	187.67		
2024/03/29 23:30	0.98	0.22	4.49	0.00	1,000.97	0.50	6.71	14,120.10	187.97		

[동작불량] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학구.	이수현	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/03/30 00:00 ~ 2024/03/30 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	0.37	0.00	5.01	0.00	935.95	0.48	5.66	11,253.30	186.37		
측정 최대값	23.48	0.48	19.59	0.04	1,066.09	0.65	9.09	15,518.50	191.26		
측정 누적값	124.00	9.60	500.06	0.13	41,940.87	22.37	303.92	566,338	7,933.44		
측정 평균값	2.95	0.23	11.91	0.00	998.59	0.53	7.24	13,484.23	188.89		
2024/03/30 00:00					973.19	0.69		10,366.20	187.80		
2024/03/30 00:30	5.19	0.17	9.70	0.00	1,034.15	0.48	6.11	14,773.00	187.83		
2024/03/30 01:00	1.02	0.17	9.22	0.00	993.87	0.55	7.43	13,264.40	188.06		
2024/03/30 01:30	1.42	0.21	7.13	0.00	967.75	0.55	7.62	13,246.20	188.18		
2024/03/30 02:00	1.28	0.18	7.22	0.00	975.08	0.54	7.26	13,642.40	188.12		
2024/03/30 02:30	1.30	0.21	8.12	0.00	973.83	0.55	7.59	13,222.10	187.91		
2024/03/30 03:00	1.16	0.20	7.80	0.00	986.30	0.54	7.37	13,401.70	187.82		
2024/03/30 03:30	1.43	0.22	7.37	0.00	974.11	0.56	7.69	13,073.90	187.85		
2024/03/30 04:00					966.91	0.71		10,650.90	187.54		
2024/03/30 04:30	23.48	0.18	8.65	0.02	1,038.12	0.49	5.68	15,330.90	187.79		
2024/03/30 05:00	3.94	0.24	6.13	0.00	997.53	0.57	7.58	12,747.60	187.43		
2024/03/30 05:30	2.75	0.30	5.01	0.00	935.95	0.65	9.09	11,253.30	186.52		
2024/03/30 06:00	1.13	0.26	8.04	0.00	1,009.02	0.55	7.17	13,513.80	186.37		
2024/03/30 06:30	18.11	0.23	9.17	0.00	1,023.98	0.54	6.66	14,295.90	187.39		
2024/03/30 07:00	1.14	0.27	6.07	0.00	987.51	0.57	7.43	13,440.10	188.01		
2024/03/30 07:30	0.90	0.20	7.96	0.00	1,033.63	0.52	6.22	14,689.40	188.81		
2024/03/30 08:00					998.43	0.70		10,824.60	188.97		
2024/03/30 08:30	11.55	0.24	13.71	0.04	1,066.09	0.49	5.66	15,518.50	189.00		
2024/03/30 09:00	0.78	0.27	11.45	0.00	1,023.06	0.52	6.74	14,197.80	189.90		
2024/03/30 09:30	1.36	0.24	6.83	0.00	970.68	0.55	7.52	13,383.10	190.50		
2024/03/30 10:00	1.89	0.13	6.31	0.00	993.03	0.52	6.77	14,182.90	190.27		
2024/03/30 10:30	11.19	0.04	9.93	0.00	1,041.03	0.48	5.80	15,244.30	190.37		
2024/03/30 11:00	1.21	0.02	9.05	0.00	1,026.03	0.48	6.21	14,763.90	191.24		
2024/03/30 11:30	0.81	0.00	10.82	0.00	1,017.97	0.51	6.89	13,788.10	191.26		
2024/03/30 12:00					1,044.64	0.66		10,800.20	190.92		
2024/03/30 12:30	0.37	0.36	17.46	0.00	1,057.84	0.52	6.79	13,787.80	190.71		
2024/03/30 13:00	0.67	0.42	16.36	0.00	1,028.53	0.54	7.56	12,954.00	190.41		
2024/03/30 13:30	0.94	0.43	11.59	0.00	999.80	0.56	7.94	12,471.20	189.53		
2024/03/30 14:00	1.10	0.42	16.58	0.02	1,031.15	0.50	6.79	13,903.70	189.38		
2024/03/30 14:30	0.96	0.47	19.59	0.00	997.98	0.53	7.62	12,990.00	189.45		
2024/03/30 15:00	1.27	0.48	13.53	0.01	991.07	0.53	7.60	12,831.40	189.36		
2024/03/30 15:30	1.29	0.46	18.37	0.03	1,031.50	0.49	6.64	14,000.50	189.60		
2024/03/30 16:00					1,079.83	0.61		11,400.30	189.85		
2024/03/30 16:30	1.63	0.03	12.93	0.00	970.79	0.58	8.64	11,715.60	190.87		
2024/03/30 17:00	1.28	0.01	18.21	0.00	1,004.61	0.52	7.57	12,840.00	189.94		
2024/03/30 17:30	2.28	0.01	15.30	0.00	973.53	0.53	7.57	13,077.70	189.23		
2024/03/30 18:00	1.65	0.00	15.36	0.00	967.83	0.52	7.41	13,193.60	189.33		
2024/03/30 18:30	1.34	0.00	15.94	0.00	975.96	0.51	7.25	13,536.60	189.35		
2024/03/30 19:00	1.80	0.00	12.55	0.00	949.36	0.56	8.14	12,533.00	189.19		
2024/03/30 19:30	1.45	0.00	14.67	0.00	969.25	0.53	7.49	13,300.60	189.34		
2024/03/30 20:00					1,008.52	0.64		11,177.20	188.89		
2024/03/30 20:30	0.88	0.34	17.92	0.00	997.03	0.51	7.31	13,444.80	188.46		
2024/03/30 21:00	1.12	0.34	18.76	0.00	999.47	0.53	7.52	13,204.00	188.58		
2024/03/30 21:30	5.95	0.41	11.99	0.00	958.31	0.56	8.01	12,639.90	188.19		
2024/03/30 22:00	1.35	0.33	15.44	0.01	1,001.23	0.53	7.12	13,601.30	188.10		
2024/03/30 22:30	1.42	0.38	12.43	0.00	971.27	0.54	7.54	13,173.70	188.14		
2024/03/30 23:00	0.76	0.34	18.15	0.00	1,018.03	0.51	6.68	14,018.30	188.19		
2024/03/30 23:30	1.45	0.39	11.24	0.00	977.61	0.56	8.24	12,146.80	187.46		

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