측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	박규동	이수현		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/12/02 00:00 ~ 2024/12/02 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	0.74	0.00	2.59	0.00	932.89	0.36	6.21	9,895.01	184.30		
측정 최대값	4.92	0.97	9.74	0.00	1,018.96	0.83	8.65	12,610.50	187.13		
측정 누적값	69.60	18.23	237.56	0.00	40,640.16	24.61	315.66	474,046	7,800.08		
측정 평균값	1.66	0.43	5.66	0.00	967.62	0.59	7.52	11,286.80	185.72		
2024/12/02 00:00					970.57	0.78		9,164.68	185.83		
2024/12/02 00:30	1.69	0.48	4.31	0.00	949.47	0.71	7.72	11,092.20	185.48		
2024/12/02 01:00	2.08	0.53	5.29	0.00	968.74	0.81	7.34	11,737.60	185.78		
2024/12/02 01:30	1.14	0.49	8.83	0.00	1,007.87	0.65	6.60	12,501.80	186.27		
2024/12/02 02:00	1.51	0.58	6.49	0.00	952.95	0.53	8.41	10,157.50	185.15		
2024/12/02 02:30	1.60	0.56	6.08	0.00	962.02	0.41	7.69	11,119.00	184.30		
2024/12/02 03:00	1.04	0.56	3.76	0.00	963.34	0.36	7.80	10,717.90	184.51		
2024/12/02 03:30	1.43	0.60	2.59	0.00	952.47	0.36	8.14	10,500.20	184.50		
2024/12/02 04:00					966.67	0.45		8,906.25	184.03		
2024/12/02 04:30	1.27	0.25	7.79	0.00	1,007.95	0.37	6.95	11,815.90	184.63		
2024/12/02 05:00	0.74	0.25	9.74	0.00	1,005.97	0.42	7.26	11,370.60	185.89		
2024/12/02 05:30	1.62	0.30	3.12	0.00	937.19	0.42	8.65	9,895.01	185.40		
2024/12/02 06:00	0.94	0.26	4.74	0.00	984.41	0.36	7.35	11,388.70	184.51		
2024/12/02 06:30	2.27	0.28	4.18	0.00	979.99	0.44	7.26	11,542.20	185.24		
2024/12/02 07:00	1.31	0.30	2.66	0.00	957.66	0.47	7.78	11,156.50	185.32		
2024/12/02 07:30	1.05	0.28	4.09	0.00	985.19	0.42	7.28	11,560.50	184.90		
2024/12/02 08:00					1,006.17	0.49		9,860.73	185.42		
2024/12/02 08:30	0.75	0.31	6.50	0.00	999.74	0.40	7.24	11,764.10	185.90		
2024/12/02 09:00	1.38	0.24	5.15	0.00	946.26	0.39	8.26	10,669.30	184.94		
2024/12/02 09:30	1.41	0.06	5.10	0.00	946.17	0.36	7.96	10,949.60	184.80		
2024/12/02 10:00	1.14	0.00	4.43	0.00	959.97	0.36	7.66	11,251.60	185.34		
2024/12/02 10:30	1.12	0.00	5.58	0.00	968.05	0.55	7.71	11,123.40	185.64		
2024/12/02 11:00	1.29	0.00	4.42	0.00	950.69	0.70	8.22	10,418.00	185.34		
2024/12/02 11:30	1.37	0.00	6.20	0.00	957.37	0.78	7.91	11,045.60	185.59		
2024/12/02 12:00					990.80	0.95		9,651.37	186.23		
2024/12/02 12:30	1.54	0.74	8.73	0.00	949.37	0.79	7.83	11,191.20	186.43		
2024/12/02 13:00	1.35	0.64	7.83	0.00	974.47	0.75	7.29	11,504.30	186.12		
2024/12/02 13:30	3.23	0.54	6.48	0.00	983.74	0.74	6.94	11,875.30	186.37		
2024/12/02 14:00	1.43	0.48	7.51	0.00	994.33	0.74	6.73	12,112.10	186.97		
2024/12/02 14:30	1.40	0.60	5.52	0.00	947.06	0.83	8.05	10,540.40	187.13		
2024/12/02 15:00	1.42	0.97	5.84	0.00	981.31	0.78	7.23	11,432.00	186.28		
2024/12/02 15:30	4.92	0.57	5.97	0.00	991.59	0.73	6.49	12,480.00	186.78		
2024/12/02 16:00					963.27	1.00		9,134.24	187.83		
2024/12/02 16:30	1.42	0.48	4.32	0.00	934.73	0.73	7.93	10,582.60	186.81		
2024/12/02 17:00	1.55	0.40	5.92	0.00	952.71	0.69	7.71	11,011.60	186.11		
2024/12/02 17:30	3.13	0.41	5.02	0.00	989.62	0.69	6.87	11,739.90	186.61		
2024/12/02 18:00	4.88	0.80	7.22	0.00	1,018.96	0.67	6.21	12,610.50	186.67		
2024/12/02 18:30	1.12	0.52	5.10	0.00	964.09	0.78	7.42	11,346.00	187.07		
2024/12/02 19:00	1.18	0.55	6.28	0.00	968.23	0.76	7.22	11,404.90	186.77		
2024/12/02 19:30	1.34	0.55	6.02	0.00	968.46	0.67	7.00	11,824.10	185.67		
2024/12/02 20:00					954.39	0.90		9,754.88	186.19		
2024/12/02 20:30	1.26	0.39	5.46	0.00	959.93	0.68	7.30	11,474.00	186.05		
2024/12/02 21:00	1.47	0.43	5.16	0.00	954.21	0.64	7.61	11,305.60	185.23		
2024/12/02 21:30	1.63	0.47	6.07	0.00	960.35	0.71	7.44	11,700.10	185.91		
2024/12/02 22:00	1.56	0.76	4.94	0.00	936.92	0.69	8.28	10,507.10	185.69		
2024/12/02 22:30	1.12	0.62	6.64	0.00	958.89	0.49	7.58	11,150.40	184.86		
2024/12/02 23:00	3.20	0.45	5.90	0.00	974.83	0.40	7.14	11,881.00	185.54		
2024/12/02 23:30	1.30	0.53	4.58	0.00	932.89	0.38	8.20	10,595.20	185.58		

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	박규동	이주현		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/12/03 00:00 ~ 2024/12/03 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	0.53	0.26	4.41	0.00	914.17	0.27	6.40	9,932.54	183.67
측정 최대값	6.02	0.59	22.02	0.00	998.95	0.47	8.74	12,271.30	186.24
측정 누적값	59.26	16.67	510.33	0.00	40,682.63	13.01	314.23	468,016	7,772.15
측정 평균값	1.41	0.40	12.15	0.00	968.63	0.31	7.48	11,143.25	185.05
2024/12/03 00:00					911.40	0.43		9,221.49	184.88
2024/12/03 00:30	1.02	0.27	4.41	0.00	981.21	0.32	6.99	11,611.10	185.05
2024/12/03 01:00	1.20	0.31	4.58	0.00	959.08	0.37	7.51	11,404.80	185.54
2024/12/03 01:30	0.86	0.34	8.42	0.00	978.37	0.39	7.24	11,652.10	185.23
2024/12/03 02:00	1.87	0.35	8.47	0.00	984.27	0.47	6.91	12,185.80	185.97
2024/12/03 02:30	0.72	0.34	9.35	0.00	991.25	0.40	6.92	12,187.30	186.24
2024/12/03 03:00	0.53	0.34	11.09	0.00	985.51	0.38	7.04	12,131.80	186.03
2024/12/03 03:30	0.64	0.43	10.89	0.00	976.17	0.37	7.28	11,892.70	186.07
2024/12/03 04:00					988.03	0.44		9,674.48	185.72
2024/12/03 04:30	1.84	0.26	10.19	0.00	916.08	0.37	8.74	10,349.80	185.24
2024/12/03 05:00	3.34	0.26	9.07	0.00	979.44	0.30	7.09	11,838.30	184.73
2024/12/03 05:30	0.93	0.29	11.65	0.00	954.39	0.32	7.86	11,147.00	185.09
2024/12/03 06:00	0.80	0.31	12.19	0.00	970.72	0.30	7.36	11,621.60	185.11
2024/12/03 06:30	0.59	0.31	12.51	0.00	998.95	0.28	6.40	12,271.30	184.90
2024/12/03 07:00	0.54	0.33	14.88	0.00	994.71	0.29	6.83	11,549.80	184.90
2024/12/03 07:30	1.10	0.37	12.71	0.00	984.78	0.29	6.96	11,628.90	184.60
2024/12/03 08:00					998.58	0.37		9,521.44	184.60
2024/12/03 08:30	1.10	0.31	16.12	0.00	986.77	0.29	6.88	11,846.90	184.84
2024/12/03 09:00	1.19	0.31	9.73	0.00	958.57	0.29	7.71	11,018.20	184.14
2024/12/03 09:30	1.61	0.32	10.46	0.00	957.27	0.29	7.55	11,189.70	184.54
2024/12/03 10:00	2.14	0.32	7.22	0.00	921.95	0.31	8.32	10,205.30	184.41
2024/12/03 10:30	1.68	0.26	5.15	0.00	967.17	0.28	7.17	11,193.10	183.67
2024/12/03 11:00	1.01	0.26	7.28	0.00	993.60	0.27	6.83	11,356.50	183.82
2024/12/03 11:30	0.80	0.29	12.53	0.00	997.64	0.28	7.07	11,259.20	184.57
2024/12/03 12:00					986.23	0.36		9,441.51	184.97
2024/12/03 12:30	1.31	0.57	10.69	0.00	950.89	0.30	8.00	10,549.40	184.94
2024/12/03 13:00	0.93	0.55	9.85	0.00	968.65	0.29	7.59	10,724.50	184.34
2024/12/03 13:30	1.07	0.53	10.31	0.00	985.70	0.29	7.27	11,418.20	184.69
2024/12/03 14:00	1.95	0.53	13.09	0.00	986.89	0.29	7.32	11,431.50	185.83
2024/12/03 14:30	1.53	0.56	12.33	0.00	958.86	0.29	7.57	11,086.90	185.68
2024/12/03 15:00	1.29	0.59	15.05	0.00	964.75	0.29	7.46	11,088.70	185.21
2024/12/03 15:30	1.19	0.55	16.15	0.00	980.81	0.28	7.12	11,392.30	185.86
2024/12/03 16:00					969.13	0.36		9,458.53	185.98
2024/12/03 16:30	1.70	0.52	12.74	0.00	943.52	0.31	8.27	10,088.70	185.65
2024/12/03 17:00	1.80	0.53	14.42	0.00	961.73	0.29	7.68	10,734.90	185.26
2024/12/03 17:30	2.12	0.55	8.80	0.00	914.17	0.31	8.59	10,068.30	185.29
2024/12/03 18:00	1.46	0.54	13.80	0.00	949.53	0.29	7.69	10,740.30	185.57
2024/12/03 18:30	1.11	0.48	14.73	0.00	976.24	0.29	7.46	11,034.80	185.35
2024/12/03 19:00	0.81	0.45	14.16	0.00	983.69	0.29	7.37	10,882.60	184.69
2024/12/03 19:30	0.87	0.41	15.44	0.00	986.33	0.28	6.96	11,518.10	184.82
2024/12/03 20:00					968.41	0.35		9,802.22	185.73
2024/12/03 20:30	1.47	0.31	16.57	0.00	970.70	0.29	7.70	10,949.90	185.62
2024/12/03 21:00	0.89	0.32	22.02	0.00	987.03	0.29	7.51	10,684.30	185.24
2024/12/03 21:30	1.59	0.41	14.69	0.00	950.96	0.30	8.13	10,168.70	185.08
2024/12/03 22:00	6.02	0.40	18.37	0.00	968.69	0.28	7.41	11,006.80	184.73
2024/12/03 22:30	1.81	0.46	14.45	0.00	941.21	0.31	8.63	9,932.54	184.66
2024/12/03 23:00	1.52	0.41	19.13	0.00	954.94	0.30	8.05	10,463.00	184.64
2024/12/03 23:30	1.31	0.42	14.64	0.00	959.44	0.29	7.79	10,510.70	184.31

[동작불량] [TDL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	현정우	이재근	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/12/04 00:00 ~ 2024/12/04 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	0.75	0.10	8.04	0.00	937.44	0.26	6.49	10,071.80	183.85		
측정 최대값	7.50	0.87	19.73	0.00	1,001.07	0.31	8.26	12,570.90	187.09		
측정 누적값	60.31	19.40	580.76	0.00	40,682.25	11.87	305.97	473,797	7,775.39		
측정 평균값	1.44	0.46	13.83	0.00	968.62	0.28	7.28	11,280.89	185.13		
2024/12/04 00:00					972.75	0.37		8,381.71	183.85		
2024/12/04 00:30	1.06	0.35	19.13	0.00	971.33	0.29	7.51	11,080.40	184.36		
2024/12/04 01:00	1.34	0.38	18.54	0.00	962.63	0.30	7.73	10,832.90	184.50		
2024/12/04 01:30	1.27	0.31	18.13	0.00	987.88	0.29	6.82	11,811.00	184.91		
2024/12/04 02:00	1.17	0.32	14.90	0.00	960.85	0.30	7.75	10,805.90	184.77		
2024/12/04 02:30	1.01	0.34	15.62	0.00	950.95	0.30	7.83	10,820.20	184.64		
2024/12/04 03:00	1.14	0.39	16.28	0.00	950.35	0.30	7.65	11,058.40	184.66		
2024/12/04 03:30	1.29	0.44	16.01	0.00	942.39	0.30	7.80	10,701.30	184.57		
2024/12/04 04:00					951.80	0.36		9,380.28	184.20		
2024/12/04 04:30	1.28	0.29	14.07	0.00	943.56	0.31	7.84	11,610.70	185.09		
2024/12/04 05:00	1.42	0.30	10.82	0.00	941.38	0.31	7.88	11,296.30	185.59		
2024/12/04 05:30	1.19	0.35	10.11	0.00	948.59	0.30	8.01	10,946.00	185.02		
2024/12/04 06:00	0.84	0.36	15.07	0.00	990.64	0.28	7.05	11,689.90	185.09		
2024/12/04 06:30	0.89	0.39	17.45	0.00	982.24	0.28	7.21	11,328.30	185.42		
2024/12/04 07:00	1.28	0.47	14.98	0.00	944.09	0.31	8.26	10,071.80	184.46		
2024/12/04 07:30	1.31	0.47	15.26	0.00	948.02	0.30	8.13	10,441.90	184.42		
2024/12/04 08:00					929.75	0.37		8,765.41	184.74		
2024/12/04 08:30	1.35	0.40	9.58	0.00	949.63	0.29	7.80	10,592.00	184.14		
2024/12/04 09:00	1.42	0.26	8.13	0.00	976.91	0.27	7.07	11,285.60	183.85		
2024/12/04 09:30	1.00	0.12	10.70	0.00	981.79	0.27	6.64	11,751.50	185.21		
2024/12/04 10:00	1.69	0.10	10.54	0.00	980.91	0.27	6.82	11,573.70	185.47		
2024/12/04 10:30	1.25	0.15	11.22	0.00	987.91	0.27	6.85	11,459.00	185.00		
2024/12/04 11:00	1.23	0.22	19.73	0.00	1,001.07	0.27	6.96	11,137.70	185.32		
2024/12/04 11:30	1.83	0.29	13.88	0.00	977.69	0.27	7.40	10,694.40	184.77		
2024/12/04 12:00					979.08	0.34		9,119.40	184.41		
2024/12/04 12:30	7.50	0.81	10.17	0.00	954.85	0.27	7.49	10,593.10	184.43		
2024/12/04 13:00	1.63	0.83	9.77	0.00	964.48	0.27	7.16	11,039.00	184.29		
2024/12/04 13:30	1.28	0.85	8.04	0.00	967.11	0.27	7.22	10,788.20	184.18		
2024/12/04 14:00	0.94	0.85	12.37	0.00	980.79	0.26	6.92	11,144.70	184.33		
2024/12/04 14:30	1.02	0.83	14.13	0.00	989.07	0.26	6.63	11,589.10	184.82		
2024/12/04 15:00	1.18	0.81	17.13	0.00	990.85	0.26	6.70	11,265.70	185.20		
2024/12/04 15:30	1.27	0.87	12.82	0.00	958.27	0.28	7.81	10,323.40	184.90		
2024/12/04 16:00					971.29	0.33		9,394.73	184.90		
2024/12/04 16:30	1.32	0.63	10.21	0.00	960.69	0.27	7.28	10,975.70	185.32		
2024/12/04 17:00	1.06	0.59	12.16	0.00	968.51	0.27	7.16	10,889.90	184.91		
2024/12/04 17:30	1.03	0.63	17.44	0.00	985.31	0.27	6.81	12,133.30	185.60		
2024/12/04 18:00	0.90	0.62	13.73	0.00	972.68	0.28	6.92	12,018.00	186.61		
2024/12/04 18:30	1.03	0.59	11.84	0.00	981.89	0.27	6.81	11,761.10	185.68		
2024/12/04 19:00	1.17	0.65	12.14	0.00	970.75	0.28	7.06	11,691.80	185.74		
2024/12/04 19:30	5.49	0.67	15.87	0.00	990.14	0.28	6.49	12,454.20	186.29		
2024/12/04 20:00					1,019.48	0.35		10,486.00	186.95		
2024/12/04 20:30	1.01	0.31	13.58	0.00	971.13	0.29	6.95	12,053.90	187.09		
2024/12/04 21:00	1.15	0.35	13.07	0.00	960.60	0.29	7.43	11,310.20	185.95		
2024/12/04 21:30	0.98	0.34	16.23	0.00	985.77	0.27	6.59	12,570.90	186.09		
2024/12/04 22:00	0.92	0.38	15.65	0.00	957.14	0.29	7.31	11,636.70	186.39		
2024/12/04 22:30	1.40	0.39	11.20	0.00	937.44	0.30	8.21	10,382.20	184.93		
2024/12/04 23:00	0.75	0.35	17.61	0.00	983.38	0.27	6.84	12,325.30	185.11		
2024/12/04 23:30	1.02	0.35	15.45	0.00	970.59	0.29	7.17	11,862.10	186.27		

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