측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김승원	박재홍		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2023/12/20 00:00 ~ 2023/12/20 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	0.43	0.17	1.91	0.00	851.05	0.56	5.99	9,945.20	184.13		
측정 최대값	2.85	0.51	15.24	0.00	1,029.82	0.81	9.71	13,925.20	187.42		
측정 누적값	55.19	14.77	286.05	0.00	39,763.68	27.52	325.06	503,343	7,801.00		
측정 평균값	1.31	0.35	6.81	0.00	946.75	0.66	7.74	11,984.35	185.74		
2023/12/20 00:00					951.15	0.79		9,628.32	185.31		
2023/12/20 00:30	0.86	0.28	8.53	0.00	965.70	0.57	6.38	13,147.50	184.98		
2023/12/20 01:00	0.56	0.28	11.21	0.00	994.59	0.57	6.23	13,696.30	185.62		
2023/12/20 01:30	0.72	0.30	10.92	0.00	1,013.97	0.57	6.13	13,532.80	186.76		
2023/12/20 02:00	0.93	0.34	11.15	0.00	989.27	0.60	6.93	12,715.10	186.38		
2023/12/20 02:30	0.43	0.29	15.24	0.00	1,029.82	0.56	5.99	13,925.20	186.54		
2023/12/20 03:00	0.46	0.33	12.00	0.00	1,003.55	0.58	6.40	13,015.60	187.42		
2023/12/20 03:30	1.62	0.36	10.35	0.00	986.75	0.59	6.61	12,943.30	186.70		
2023/12/20 04:00					977.98	0.75		10,845.60	186.16		
2023/12/20 04:30	1.15	0.30	9.78	0.00	967.86	0.60	6.69	13,183.70	187.30		
2023/12/20 05:00	1.57	0.33	5.38	0.00	943.18	0.64	7.81	11,877.10	186.43		
2023/12/20 05:30	1.08	0.30	10.14	0.00	967.27	0.61	7.24	12,573.20	185.32		
2023/12/20 06:00	1.39	0.29	11.04	0.00	979.25	0.61	7.08	12,663.20	185.91		
2023/12/20 06:30	0.98	0.29	8.22	0.00	974.37	0.59	6.95	12,619.40	185.60		
2023/12/20 07:00	2.16	0.35	5.73	0.00	911.63	0.68	8.56	11,008.40	184.21		
2023/12/20 07:30	2.31	0.37	5.71	0.00	923.48	0.67	8.19	11,467.80	184.13		
2023/12/20 08:00					946.70	0.79		9,885.88	184.45		
2023/12/20 08:30	0.99	0.45	7.99	0.00	970.31	0.63	7.51	12,203.60	184.55		
2023/12/20 09:00	1.17	0.44	8.31	0.00	959.89	0.61	6.89	13,068.80	184.99		
2023/12/20 09:30	1.21	0.44	10.51	0.00	967.41	0.63	7.14	12,689.80	185.00		
2023/12/20 10:00	0.78	0.41	12.74	0.00	983.05	0.61	6.95	12,777.40	184.89		
2023/12/20 10:30	1.39	0.49	8.74	0.00	933.79	0.67	8.07	11,697.50	185.29		
2023/12/20 11:00	1.51	0.48	4.05	0.00	911.63	0.68	8.25	11,257.80	185.40		
2023/12/20 11:30	2.32	0.51	3.01	0.00	878.33	0.75	9.42	10,172.40	184.92		
2023/12/20 12:00					952.55	0.79		10,166.50	184.62		
2023/12/20 12:30	1.35	0.30	4.63	0.00	949.53	0.64	7.59	12,116.60	184.31		
2023/12/20 13:00	1.34	0.30	5.23	0.00	930.64	0.67	8.15	11,501.70	184.76		
2023/12/20 13:30	1.78	0.33	3.13	0.00	915.21	0.71	8.82	10,656.90	184.89		
2023/12/20 14:00	1.32	0.34	2.30	0.00	931.82	0.69	8.49	10,887.80	184.80		
2023/12/20 14:30	1.10	0.31	2.36	0.00	937.07	0.69	8.51	10,910.20	184.83		
2023/12/20 15:00	1.56	0.35	1.91	0.00	914.99	0.73	9.14	10,358.20	185.02		
2023/12/20 15:30	1.11	0.34	3.90	0.00	954.87	0.68	8.30	11,232.00	184.90		
2023/12/20 16:00					966.09	0.79		10,011.20	185.03		
2023/12/20 16:30	0.76	0.39	3.48	0.00	957.86	0.67	8.02	11,595.10	186.09		
2023/12/20 17:00	0.50	0.33	8.75	0.00	995.51	0.63	7.36	13,232.30	187.00		
2023/12/20 17:30	0.81	0.41	6.00	0.00	962.21	0.68	8.17	11,949.60	186.72		
2023/12/20 18:00	1.04	0.41	6.72	0.00	941.55	0.69	8.34	11,796.10	186.42		
2023/12/20 18:30	1.67	0.40	3.05	0.00	901.45	0.70	8.79	11,129.10	185.58		
2023/12/20 19:00	0.74	0.27	5.97	0.00	975.43	0.62	7.03	13,136.50	185.02		
2023/12/20 19:30	1.11	0.36	5.26	0.00	923.81	0.68	8.06	11,768.50	185.78		
2023/12/20 20:00					913.07	0.83		9,849.17	186.67		
2023/12/20 20:30	1.55	0.17	3.95	0.00	910.03	0.70	8.23	11,481.20	187.06		
2023/12/20 21:00	1.56	0.37	3.82	0.00	896.47	0.71	8.32	11,382.60	187.32		
2023/12/20 21:30	1.99	0.37	4.73	0.00	885.24	0.72	8.57	11,136.30	186.98		
2023/12/20 22:00	1.98	0.33	5.01	0.00	938.65	0.67	7.67	11,984.70	186.11		
2023/12/20 22:30	1.76	0.28	4.81	0.00	923.09	0.68	7.85	11,772.60	185.67		
2023/12/20 23:00	1.72	0.35	5.48	0.00	912.10	0.73	8.52	11,133.70	186.79		
2023/12/20 23:30	2.85	0.43	4.81	0.00	851.05	0.81	9.71	9,945.20	186.61		

[정격운영] [DL관리단계] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김승원	박재홍		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2023/12/21 00:00 ~ 2023/12/21 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	0.47	0.00	0.90	0.00	875.52	0.61	6.30	9,825.09	182.03		
측정 최대값	19.16	0.85	9.53	0.00	1,023.62	0.79	9.57	13,267.00	187.44		
측정 누적값	121.08	13.02	186.51	0.00	39,303.42	29.17	330.42	489,130	7,747.23		
측정 평균값	2.88	0.31	4.44	0.00	935.80	0.69	7.87	11,645.95	184.46		
2023/12/21 00:00					895.36	0.84		9,487.09	184.83		
2023/12/21 00:30	2.17	0.00	3.19	0.00	921.42	0.67	7.67	11,728.60	183.21		
2023/12/21 01:00	1.52	0.01	4.15	0.00	960.77	0.64	7.15	12,225.30	182.81		
2023/12/21 01:30	2.28	0.01	2.37	0.00	885.50	0.72	8.76	10,746.20	183.95		
2023/12/21 02:00	2.54	0.00	1.89	0.00	908.73	0.69	8.17	11,221.90	183.55		
2023/12/21 02:30	10.39	0.00	2.44	0.00	943.71	0.67	7.81	11,570.20	182.03		
2023/12/21 03:00	2.71	0.00	5.07	0.00	948.30	0.66	7.87	12,195.10	182.58		
2023/12/21 03:30	1.93	0.00	3.00	0.00	896.94	0.75	8.88	10,599.30	183.90		
2023/12/21 04:00					875.19	0.87		9,321.75	184.48		
2023/12/21 04:30	3.79	0.17	3.05	0.00	975.68	0.61	6.33	13,267.00	183.60		
2023/12/21 05:00	3.79	0.18	1.36	0.00	883.52	0.78	9.42	9,939.34	183.92		
2023/12/21 05:30	3.35	0.22	1.16	0.00	884.19	0.79	9.57	9,825.09	184.08		
2023/12/21 06:00	1.67	0.16	2.67	0.00	909.12	0.70	8.35	11,797.90	182.55		
2023/12/21 06:30	2.50	0.10	1.87	0.00	876.72	0.76	9.13	10,826.90	183.22		
2023/12/21 07:00	2.43	0.00	1.89	0.00	883.91	0.76	9.09	10,911.60	183.18		
2023/12/21 07:30	0.84	0.07	3.45	0.00	958.76	0.65	7.46	12,477.20	182.22		
2023/12/21 08:00					957.33	0.87		9,821.20	184.55		
2023/12/21 08:30	1.21	0.30	1.62	0.00	953.59	0.73	8.27	11,260.70	186.19		
2023/12/21 09:00	1.48	0.20	2.32	0.00	973.25	0.71	7.68	11,822.70	185.72		
2023/12/21 09:30	1.53	0.07	3.36	0.00	937.95	0.74	8.45	11,142.70	186.81		
2023/12/21 10:00	1.96	0.10	2.32	0.00	924.23	0.72	8.07	11,228.10	187.31		
2023/12/21 10:30	3.03	0.14	0.90	0.00	875.52	0.76	8.72	10,718.60	185.83		
2023/12/21 11:00	2.16	0.19	1.59	0.00	927.23	0.66	7.25	12,083.80	183.96		
2023/12/21 11:30	1.67	0.20	2.36	0.00	936.75	0.65	7.12	12,103.50	183.11		
2023/12/21 12:00					922.89	0.82		10,034.90	183.96		
2023/12/21 12:30	0.88	0.70	3.84	0.00	977.99	0.63	6.60	12,570.20	184.55		
2023/12/21 13:00	2.30	0.84	2.08	0.00	880.03	0.77	8.96	10,196.30	184.83		
2023/12/21 13:30	18.69	0.68	3.97	0.00	998.60	0.61	6.30	13,080.60	183.62		
2023/12/21 14:00	0.47	0.70	6.67	0.00	992.57	0.62	6.64	12,835.30	183.20		
2023/12/21 14:30	1.32	0.77	4.07	0.00	946.75	0.74	8.51	10,843.70	184.80		
2023/12/21 15:00	19.16	0.72	5.36	0.00	1,023.62	0.64	6.67	12,824.30	185.39		
2023/12/21 15:30	0.90	0.85	6.67	0.00	972.28	0.70	7.79	11,568.80	186.10		
2023/12/21 16:00					972.22	0.83		9,983.59	186.55		
2023/12/21 16:30	1.21	0.36	7.14	0.00	954.11	0.69	7.75	11,424.70	184.70		
2023/12/21 17:00	0.80	0.36	9.53	0.00	961.77	0.66	7.30	11,862.80	183.34		
2023/12/21 17:30	0.79	0.39	8.87	0.00	982.67	0.63	6.98	12,225.80	183.42		
2023/12/21 18:00	1.63	0.45	9.30	0.00	930.92	0.70	8.02	11,572.50	184.60		
2023/12/21 18:30	1.85	0.53	6.68	0.00	905.53	0.71	8.20	11,387.70	185.19		
2023/12/21 19:00	1.37	0.51	9.42	0.00	941.38	0.65	7.10	12,881.20	185.21		
2023/12/21 19:30	1.06	0.44	8.16	0.00	951.53	0.65	6.91	12,790.10	185.76		
2023/12/21 20:00					924.17	0.84		10,255.40	187.27		
2023/12/21 20:30	1.12	0.35	6.11	0.00	960.14	0.65	6.77	12,744.10	187.44		
2023/12/21 21:00	1.60	0.42	5.29	0.00	878.75	0.75	8.74	10,676.00	186.11		
2023/12/21 21:30	1.00	0.36	6.31	0.00	963.31	0.65	6.86	12,585.00	185.77		
2023/12/21 22:00	2.15	0.36	6.61	0.00	979.04	0.66	7.10	12,326.80	185.87		
2023/12/21 22:30	1.97	0.39	4.82	0.00	900.82	0.78	8.97	10,477.80	186.20		
2023/12/21 23:00	2.56	0.38	5.64	0.00	889.61	0.77	8.99	10,452.80	184.34		
2023/12/21 23:30	3.31	0.34	7.94	0.00	946.21	0.69	8.04	12,111.60	183.06		

[DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	강지수	정성철		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2023/12/22 00:00 ~ 2023/12/22 23:55

측정항목코드	001 C0b	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	0.44	0.13	0.00	0.00	854.26	0.64	6.82	8,369.49	181.23		
측정 최대값	11.46	0.94	11.01	0.00	975.09	0.81	9.08	12,974.90	186.88		
측정 누적값	92.18	15.29	115.70	0.00	32,314.85	24.92	278.44	384,121	6,468.94		
측정 평균값	2.63	0.44	3.31	0.00	923.28	0.71	7.96	10,974.88	184.83		
2023/12/22 00:00					884.44	0.91		9,218.06	184.16		
2023/12/22 00:30	1.92	0.34	4.41	0.00	912.27	0.73	8.38	11,080.50	183.96		
2023/12/22 01:00	2.60	0.32	5.09	0.00	911.11	0.71	8.36	11,289.60	182.64		
2023/12/22 01:30	1.46	0.30	6.44	0.00	932.58	0.68	7.78	11,997.80	182.41		
2023/12/22 02:00	1.74	0.29	5.15	0.00	935.79	0.68	7.76	11,919.60	183.89		
2023/12/22 02:30	0.84	0.25	7.24	0.00	943.12	0.66	7.34	12,338.80	184.40		
2023/12/22 03:00	5.91	0.26	7.75	0.00	941.09	0.70	7.91	12,030.30	184.21		
2023/12/22 03:30	0.44	0.22	11.01	0.00	975.09	0.65	7.00	12,974.90	185.62		
2023/12/22 04:00					887.53	0.89		9,662.03	186.68		
2023/12/22 04:30	0.85	0.28	8.68	0.00	944.37	0.68	7.30	12,684.10	185.98		
2023/12/22 05:00	1.31	0.27	5.56	0.00	922.49	0.71	8.08	11,558.60	184.16		
2023/12/22 05:30	2.39	0.28	4.04	0.00	949.75	0.71	8.05	11,466.80	184.08		
2023/12/22 06:00	1.03	0.24	5.66	0.00	956.15	0.69	7.66	12,020.50	184.31		
2023/12/22 06:30	1.68	0.26	4.62	0.00	880.67	0.76	8.76	10,875.00	184.26		
2023/12/22 07:00	1.10	0.22	5.77	0.00	928.39	0.71	8.06	11,547.10	183.72		
2023/12/22 07:30	7.35	0.13	7.69	0.00	974.72	0.66	7.23	12,776.40	182.89		
2023/12/22 08:00					862.20	0.92		8,645.01	184.40		
2023/12/22 08:30	4.93	0.33	2.99	0.00	901.13	0.74	8.31	10,426.90	183.12		
2023/12/22 09:00	2.17	0.40	3.18	0.00	863.53	0.80	8.41	9,217.65	181.23		
2023/12/22 09:30					860.09	1.07		6,434.00	181.24		
2023/12/22 10:00					868.76	0.96		7,401.26	182.62		
2023/12/22 10:30											
2023/12/22 11:00											
2023/12/22 11:30											
2023/12/22 12:00											
2023/12/22 12:30											
2023/12/22 13:00											
2023/12/22 13:30	2.73	0.51	0.00	0.00	874.88	0.80	8.97	8,731.65	185.24		
2023/12/22 14:00	3.15	0.43	0.00	0.00	854.26	0.81	9.08	8,369.49	185.64		
2023/12/22 14:30	3.41	0.41	0.00	0.00	870.99	0.80	8.91	8,506.36	185.60		
2023/12/22 15:00	2.96	0.44	0.00	0.00	867.74	0.79	8.82	8,642.70	185.97		
2023/12/22 15:30	5.05	0.47	0.00	0.00	881.41	0.79	8.99	8,503.97	184.57		
2023/12/22 16:00					915.57	0.87		8,503.17	184.80		
2023/12/22 16:30	1.92	0.83	1.00	0.00	903.51	0.72	8.36	10,754.20	185.04		
2023/12/22 17:00	1.31	0.83	1.06	0.00	921.91	0.69	7.83	11,292.20	186.69		
2023/12/22 17:30	1.03	0.85	1.12	0.00	938.65	0.70	7.81	10,729.70	186.74		
2023/12/22 18:00	1.17	0.87	1.15	0.00	930.73	0.69	7.79	10,762.30	185.39		
2023/12/22 18:30	1.22	0.85	2.28	0.00	964.43	0.64	7.16	11,886.20	183.62		
2023/12/22 19:00	0.97	0.83	2.39	0.00	951.20	0.64	7.03	12,051.40	184.00		
2023/12/22 19:30	9.44	0.94	1.34	0.00	911.88	0.74	8.58	10,339.20	185.28		
2023/12/22 20:00					900.67	0.85		9,555.80	185.92		
2023/12/22 20:30	1.04	0.34	2.21	0.00	965.66	0.64	6.82	12,437.20	185.79		
2023/12/22 21:00	1.30	0.39	1.76	0.00	921.27	0.74	8.19	10,605.70	186.61		
2023/12/22 21:30	1.79	0.39	1.10	0.00	915.13	0.71	7.77	10,658.60	186.88		
2023/12/22 22:00	1.44	0.36	0.94	0.00	964.44	0.66	7.11	11,093.30	185.94		
2023/12/22 22:30	11.46	0.36	1.19	0.00	958.83	0.68	7.37	10,968.30	185.78		
2023/12/22 23:00	1.53	0.38	1.56	0.00	939.09	0.69	7.44	11,072.40	186.71		
2023/12/22 23:30	1.54	0.42	1.32	0.00	906.59	0.72	8.02	10,511.50	186.57		

[OL:측정단위] [알람값 초과] [규제값 초과]