측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김승원	박재홍		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2023/12/29 00:00 ~ 2023/12/29 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	0.87	0.12	1.53	0.00	880.68	0.55	5.81	10,422.40	186.44		
측정 최대값	20.09	0.61	11.43	0.02	994.89	0.69	8.65	13,849.70	190.02		
측정 누적값	95.96	11.21	159.69	0.04	32,778.33	21.60	257.59	428,737	6,596.66		
측정 평균값	2.74	0.32	4.56	0.00	936.52	0.62	7.36	12,249.62	188.48		
2023/12/29 00:00					923.14	0.79		10,272.80	189.83		
2023/12/29 00:30	1.93	0.29	1.86	0.00	909.09	0.62	7.35	12,222.20	188.95		
2023/12/29 01:00	2.36	0.33	2.01	0.00	900.26	0.64	7.91	11,941.80	189.06		
2023/12/29 01:30	1.53	0.29	2.23	0.00	933.21	0.60	6.65	13,197.70	189.70		
2023/12/29 02:00	1.55	0.33	1.90	0.00	921.37	0.62	7.08	12,660.50	190.02		
2023/12/29 02:30	2.40	0.34	1.75	0.00	899.59	0.65	7.83	11,800.40	188.68		
2023/12/29 03:00	1.29	0.29	3.17	0.00	947.01	0.59	6.75	12,743.90	186.74		
2023/12/29 03:30	2.52	0.30	2.10	0.00	884.07	0.66	8.16	11,400.80	186.44		
2023/12/29 04:00					890.26	0.79		9,661.79	186.65		
2023/12/29 04:30	2.69	0.32	1.63	0.00	884.52	0.63	7.69	12,083.70	186.61		
2023/12/29 05:00	1.15	0.26	2.02	0.00	965.78	0.55	5.81	13,849.70	186.51		
2023/12/29 05:30	1.02	0.28	2.65	0.00	948.39	0.61	7.17	12,474.80	187.45		
2023/12/29 06:00	1.26	0.28	2.24	0.00	947.88	0.62	7.16	12,645.90	188.86		
2023/12/29 06:30	1.90	0.26	1.53	0.00	919.09	0.63	7.50	12,165.20	188.04		
2023/12/29 07:00	1.33	0.26	1.65	0.00	939.66	0.61	6.84	12,809.60	187.37		
2023/12/29 07:30	1.66	0.27	1.69	0.00	915.71	0.65	7.67	11,940.60	187.87		
2023/12/29 08:00					926.31	0.85		9,257.33	188.89		
2023/12/29 08:30	1.86	0.27	1.68	0.00	920.87	0.64	7.50	12,288.80	188.90		
2023/12/29 09:00											
2023/12/29 09:30											
2023/12/29 10:00											
2023/12/29 10:30											
2023/12/29 11:00											
2023/12/29 11:30											
2023/12/29 12:00											
2023/12/29 12:30											
2023/12/29 13:00	1.56	0.61	3.61	0.00	939.26	0.62	7.42	11,889.60	188.81		
2023/12/29 13:30	14.01	0.55	3.66	0.02	936.73	0.64	7.80	11,521.80	188.71		
2023/12/29 14:00	1.14	0.52	5.83	0.00	976.84	0.57	6.86	12,830.60	188.66		
2023/12/29 14:30	20.09	0.43	4.83	0.02	986.69	0.58	6.71	13,174.50	189.28		
2023/12/29 15:00	2.50	0.54	2.58	0.00	905.23	0.67	8.50	10,422.40	189.50		
2023/12/29 15:30	2.22	0.47	4.11	0.00	936.21	0.60	7.31	12,172.00	188.95		
2023/12/29 16:00					963.15	0.76		10,281.10	188.29		
2023/12/29 16:30	2.65	0.34	4.08	0.00	923.32	0.63	7.78	11,805.00	189.51		
2023/12/29 17:00	2.16	0.36	4.59	0.00	917.99	0.63	7.89	11,695.80	188.66		
2023/12/29 17:30	4.93	0.33	6.46	0.00	989.73	0.57	6.76	12,957.60	187.72		
2023/12/29 18:00	1.31	0.35	6.65	0.00	948.01	0.61	7.66	12,022.30	188.34		
2023/12/29 18:30	1.66	0.30	9.07	0.00	994.89	0.56	6.34	13,682.90	188.87		
2023/12/29 19:00	0.97	0.32	7.72	0.00	973.39	0.58	6.81	12,717.60	188.65		
2023/12/29 19:30	0.87	0.35	8.96	0.00	972.05	0.60	7.23	12,272.10	189.17		
2023/12/29 20:00					911.82	0.77		10,167.30	189.45		
2023/12/29 20:30	0.94	0.12	8.81	0.00	983.17	0.58	6.52	13,089.90	189.26		
2023/12/29 21:00	2.35	0.14	6.80	0.00	880.68	0.68	8.65	11,052.10	189.88		
2023/12/29 21:30	2.97	0.16	5.69	0.00	898.03	0.65	8.11	11,414.70	188.74		
2023/12/29 22:00	2.31	0.23	7.69	0.00	952.87	0.61	7.37	11,943.30	186.80		
2023/12/29 22:30	1.29	0.20	8.91	0.00	993.09	0.58	6.62	12,816.90	187.39		
2023/12/29 23:00	1.99	0.25	8.10	0.00	914.14	0.69	8.62	10,944.90	189.47		
2023/12/29 23:30	1.59	0.27	11.43	0.00	919.51	0.63	7.56	12,085.10	189.09		

[측정불량] [DL관리관련] [할당값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김 지수	정성보		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2023/12/30 00:00 ~ 2023/12/30 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	0.78	0.14	8.03	0.00	892.17	0.53	5.46	10,625.70	185.09		
측정 최대값	25.39	0.46	21.63	0.00	1,017.61	0.70	8.57	14,239.70	191.53		
측정 누적값	170.32	12.61	572.63	0.00	40,279.50	25.45	299.17	518,517	7,910.01		
측정 평균값	4.06	0.30	13.63	0.00	959.04	0.61	7.12	12,345.64	188.33		
2023/12/30 00:00					878.68	0.81		9,489.20	187.56		
2023/12/30 00:30	5.35	0.28	8.12	0.00	902.85	0.63	7.66	11,748.20	186.48		
2023/12/30 01:00	2.30	0.27	9.67	0.00	911.29	0.63	7.64	11,823.00	185.71		
2023/12/30 01:30	0.96	0.26	12.54	0.00	966.25	0.56	6.23	13,329.70	186.20		
2023/12/30 02:00	2.67	0.26	11.64	0.00	971.77	0.59	6.48	13,070.60	188.22		
2023/12/30 02:30	1.28	0.27	10.98	0.00	940.37	0.64	7.45	12,204.20	189.96		
2023/12/30 03:00	1.38	0.25	9.68	0.00	928.69	0.62	7.09	12,634.90	189.43		
2023/12/30 03:30	2.44	0.25	9.39	0.00	895.61	0.70	8.57	10,956.00	188.00		
2023/12/30 04:00					944.08	0.76		10,686.80	187.19		
2023/12/30 04:30	1.86	0.24	8.03	0.00	898.93	0.63	7.63	11,882.30	186.27		
2023/12/30 05:00	26.39	0.15	10.00	0.00	985.25	0.54	5.46	14,211.00	186.73		
2023/12/30 05:30	1.79	0.22	9.02	0.00	930.39	0.65	7.68	12,053.60	187.86		
2023/12/30 06:00	15.04	0.16	10.78	0.00	961.83	0.63	7.05	12,566.50	187.83		
2023/12/30 06:30	3.69	0.14	14.62	0.00	1,005.80	0.55	5.74	13,982.90	187.91		
2023/12/30 07:00	0.78	0.17	12.16	0.00	973.04	0.61	6.92	12,241.70	188.88		
2023/12/30 07:30	0.97	0.17	12.41	0.00	946.71	0.64	7.39	12,088.50	189.77		
2023/12/30 08:00					972.15	0.79		10,287.70	189.35		
2023/12/30 08:30	19.48	0.25	15.56	0.00	981.27	0.58	6.45	13,585.00	189.54		
2023/12/30 09:00	0.85	0.27	15.16	0.00	962.70	0.61	6.88	13,176.40	190.59		
2023/12/30 09:30	1.54	0.26	10.27	0.00	931.69	0.65	7.74	11,990.60	190.67		
2023/12/30 10:00	1.52	0.21	12.68	0.00	936.21	0.64	7.70	12,146.20	189.82		
2023/12/30 10:30	1.48	0.19	15.45	0.00	953.59	0.61	7.19	12,777.10	188.87		
2023/12/30 11:00	1.21	0.18	12.07	0.00	943.43	0.63	7.55	12,290.00	188.73		
2023/12/30 11:30	0.82	0.15	14.72	0.00	970.20	0.59	7.05	12,674.60	187.83		
2023/12/30 12:00					982.35	0.76		10,231.20	187.51		
2023/12/30 12:30	1.19	0.40	14.57	0.00	948.47	0.62	7.65	11,873.60	189.36		
2023/12/30 13:00	1.14	0.38	15.51	0.00	971.85	0.61	7.45	12,084.70	190.03		
2023/12/30 13:30	1.56	0.30	17.87	0.00	1,015.69	0.54	5.54	14,239.70	190.36		
2023/12/30 14:00	1.60	0.38	11.89	0.00	892.17	0.68	8.51	10,755.20	191.53		
2023/12/30 14:30	1.21	0.35	17.63	0.00	967.47	0.58	7.07	12,392.20	189.63		
2023/12/30 15:00	1.48	0.30	18.50	0.00	1,017.61	0.53	6.02	14,008.50	187.90		
2023/12/30 15:30	0.98	0.35	16.96	0.00	985.88	0.59	6.82	12,399.90	190.18		
2023/12/30 16:00					914.55	0.82		8,707.35	190.77		
2023/12/30 16:30	4.90	0.40	21.63	0.00	997.97	0.55	6.19	13,292.60	188.31		
2023/12/30 17:00	10.59	0.38	17.04	0.00	1,011.24	0.56	6.26	12,615.40	187.52		
2023/12/30 17:30	0.83	0.46	15.53	0.00	955.06	0.64	8.23	10,625.70	188.17		
2023/12/30 18:00	10.96	0.46	14.41	0.00	966.80	0.61	7.72	11,198.70	186.52		
2023/12/30 18:30	4.40	0.40	16.00	0.00	986.43	0.59	7.28	11,771.00	185.09		
2023/12/30 19:00	4.13	0.43	13.52	0.00	966.15	0.60	7.39	11,583.70	186.30		
2023/12/30 19:30	0.94	0.44	15.94	0.00	977.60	0.58	7.07	12,121.40	188.52		
2023/12/30 20:00					904.88	0.84		8,617.82	189.59		
2023/12/30 20:30	1.78	0.35	10.75	0.00	919.78	0.65	8.14	11,102.10	189.62		
2023/12/30 21:00	0.97	0.36	15.53	0.00	955.59	0.61	7.40	11,731.40	187.97		
2023/12/30 21:30	0.97	0.39	17.97	0.00	974.67	0.59	6.88	12,390.60	187.74		
2023/12/30 22:00	1.30	0.40	16.08	0.00	954.16	0.61	7.27	12,012.00	187.98		
2023/12/30 22:30	1.43	0.39	14.55	0.00	947.00	0.63	7.60	11,758.40	188.52		
2023/12/30 23:00	21.60	0.32	12.79	0.00	986.59	0.58	6.55	12,584.30	187.30		
2023/12/30 23:30	3.54	0.37	13.01	0.00	983.45	0.57	6.58	12,542.70	186.16		

[동작불량] [허용배출단계] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김재수	정병[illegible]		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2023/12/31 00:00 ~ 2023/12/31 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	0.72	0.11	5.68	0.00	888.87	0.52	5.40	10,829.10	184.05		
측정 최대값	23.83	0.58	14.57	0.00	1,020.64	0.69	8.45	14,984.80	192.38		
측정 누적값	119.91	11.79	445.82	0.00	40,068.49	25.21	298.86	521,317	7,918.72		
측정 평균값	2.86	0.28	10.61	0.00	954.01	0.60	7.12	12,412.31	188.54		
2023/12/31 00:00	[illegible]				977.39	0.75	[illegible]	10,200.30	186.71		
2023/12/31 00:30	1.23	0.15	13.08	0.00	953.79	0.61	7.30	11,927.90	187.93		
2023/12/31 01:00	5.05	0.13	9.06	0.00	957.38	0.61	7.46	11,693.00	187.74		
2023/12/31 01:30	13.18	0.13	9.51	0.00	979.31	0.56	6.28	12,881.60	187.24		
2023/12/31 02:00	0.95	0.12	11.69	0.00	971.57	0.59	6.94	12,198.20	186.80		
2023/12/31 02:30	4.50	0.17	11.76	0.00	922.24	0.65	8.06	11,128.50	186.65		
2023/12/31 03:00	3.23	0.12	10.80	0.00	963.29	0.56	6.40	12,874.40	185.59		
2023/12/31 03:30	[illegible]	0.11	12.56	0.00	992.54	0.55	6.07	13,245.30	185.19		
2023/12/31 04:00	[illegible]				939.53	0.73	[illegible]	10,676.40	185.92		
2023/12/31 04:30	1.87	0.53	9.94	0.00	915.39	0.65	8.18	11,097.80	186.39		
2023/12/31 05:00	0.91	0.51	10.93	0.00	978.91	0.59	7.09	11,846.10	186.53		
2023/12/31 05:30	1.66	0.57	8.90	0.00	921.00	0.64	8.21	10,829.10	185.63		
2023/12/31 06:00	1.79	0.58	8.24	0.00	910.20	0.62	7.93	11,221.40	184.33		
2023/12/31 06:30	1.50	0.53	8.53	0.00	936.47	0.57	7.20	12,733.10	184.05		
2023/12/31 07:00	1.15	0.51	9.54	0.00	968.11	0.58	6.85	12,750.30	186.50		
2023/12/31 07:30	3.61	0.48	10.16	0.00	975.37	0.58	6.72	12,996.70	188.76		
2023/12/31 08:00	[illegible]				961.62	0.73	[illegible]	11,102.10	188.03		
2023/12/31 08:30	0.94	0.14	14.23	0.00	1,020.64	0.52	5.40	14,984.80	188.36		
2023/12/31 09:00	0.98	0.14	9.99	0.00	974.79	0.59	6.75	12,999.30	190.31		
2023/12/31 09:30	1.26	0.17	9.64	0.00	953.39	0.61	7.17	12,586.40	191.26		
2023/12/31 10:00	0.86	0.14	14.57	0.00	975.71	0.57	6.59	13,527.10	189.63		
2023/12/31 10:30	1.16	0.14	13.21	0.00	957.27	0.59	7.05	13,231.80	188.92		
2023/12/31 11:00	3.50	0.11	13.83	0.00	994.90	0.56	6.31	14,011.30	189.43		
2023/12/31 11:30	1.18	0.14	12.34	0.00	949.97	0.60	7.45	12,703.90	189.99		
2023/12/31 12:00	[illegible]				1,002.05	0.72	[illegible]	11,383.80	191.12		
2023/12/31 12:30	1.15	0.31	9.22	0.00	964.75	0.62	7.51	11,998.80	191.31		
2023/12/31 13:00	5.46	0.33	10.22	0.00	949.28	0.62	7.52	11,811.80	190.76		
2023/12/31 13:30	3.61	0.27	12.84	0.00	1,001.41	0.56	6.14	13,295.80	188.66		
2023/12/31 14:00	0.91	0.28	14.52	0.00	982.83	0.60	7.16	12,479.30	188.16		
2023/12/31 14:30	0.72	0.28	11.51	0.00	989.09	0.57	6.32	13,176.80	190.32		
2023/12/31 15:00	1.32	0.34	8.33	0.00	941.07	0.63	7.62	11,619.90	190.22		
2023/12/31 15:30	0.92	0.32	13.43	0.00	969.65	0.59	6.94	12,297.20	188.60		
2023/12/31 16:00	[illegible]				923.17	0.75	[illegible]	9,777.00	186.79		
2023/12/31 16:30	1.56	0.29	13.10	0.00	945.23	0.61	7.87	11,978.10	186.77		
2023/12/31 17:00	1.79	0.31	11.39	0.00	936.61	0.61	7.70	12,221.90	186.98		
2023/12/31 17:30	2.15	0.29	11.36	0.00	964.23	0.56	6.63	13,077.60	187.39		
2023/12/31 18:00	1.39	0.28	10.99	0.00	955.13	0.59	6.82	12,887.10	188.76		
2023/12/31 18:30	1.71	0.31	10.38	0.00	940.51	0.60	7.04	12,609.00	190.71		
2023/12/31 19:00	1.93	0.32	5.68	0.00	933.14	0.62	7.48	11,629.80	190.95		
2023/12/31 19:30	6.98	0.31	6.96	0.00	925.09	0.64	7.44	11,905.90	191.62		
2023/12/31 20:00	[illegible]				912.58	0.83	[illegible]	9,263.26	192.53		
2023/12/31 20:30	2.74	0.28	7.54	0.00	888.87	0.68	8.26	11,281.80	192.38		
2023/12/31 21:00	1.65	0.25	12.54	0.00	954.15	0.58	6.53	12,951.80	189.73		
2023/12/31 21:30	2.00	0.30	10.37	0.00	937.05	0.61	7.24	12,044.70	187.96		
2023/12/31 22:00	1.17	0.25	12.83	0.00	958.44	0.59	6.69	12,761.90	188.37		
2023/12/31 22:30	1.68	0.27	7.50	0.00	927.09	0.61	6.94	12,508.10	189.89		
2023/12/31 23:00	1.90	0.27	6.49	0.00	942.01	0.63	7.15	12,309.00	190.98		
2023/12/31 23:30	2.83	0.31	6.11	0.00	890.62	0.69	8.45	11,002.80	190.97		

[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]