측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김승원	박재홍		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2023/11/11 00:00 ~ 2023/11/11 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	0.56	0.02	4.49	0.00	923.31	0.53	5.47	12,647.20	185.83		
측정 최대값	9.70	0.75	19.12	0.00	1,036.67	0.63	8.04	15,547.20	190.42		
측정 누적값	68.87	14.24	498.49	0.00	41,269.67	24.68	290.58	581,102	7,919.39		
측정 평균값	1.64	0.34	11.87	0.00	982.61	0.59	6.92	13,835.77	188.56		
2023/11/11 00:00					994.51	0.74		11,753.60	189.01		
2023/11/11 00:30	2.01	0.14	8.77	0.00	923.31	0.62	7.86	12,914.60	188.68		
2023/11/11 01:00	0.85	0.12	19.12	0.00	1,019.64	0.55	6.15	14,954.70	188.15		
2023/11/11 01:30	1.58	0.13	10.04	0.00	942.41	0.63	7.80	13,187.10	188.81		
2023/11/11 02:00	1.62	0.13	11.06	0.00	924.58	0.63	8.04	12,647.20	186.91		
2023/11/11 02:30	0.84	0.11	10.21	0.00	976.42	0.58	7.11	13,472.10	185.83		
2023/11/11 03:00	0.59	0.07	11.91	0.00	1,010.44	0.56	6.25	14,607.70	187.86		
2023/11/11 03:30	0.56	0.11	10.89	0.00	1,000.99	0.58	6.40	14,471.30	189.79		
2023/11/11 04:00					946.09	0.79		10,942.60	190.33		
2023/11/11 04:30	1.55	0.21	6.51	0.00	972.60	0.59	6.89	13,817.50	189.47		
2023/11/11 05:00	2.42	0.19	7.50	0.00	1,023.38	0.55	5.71	15,231.90	190.18		
2023/11/11 05:30	1.22	0.22	4.49	0.00	939.15	0.62	7.36	13,703.30	190.42		
2023/11/11 06:00	1.12	0.21	5.55	0.00	967.80	0.58	6.65	14,336.00	188.45		
2023/11/11 06:30	1.22	0.19	5.21	0.00	958.84	0.60	7.18	13,600.30	187.62		
2023/11/11 07:00	1.17	0.25	5.98	0.00	951.61	0.61	7.42	13,222.80	187.17		
2023/11/11 07:30	0.91	0.24	7.09	0.00	984.76	0.59	7.02	13,595.50	186.65		
2023/11/11 08:00					987.02	0.78		10,727.70	187.41		
2023/11/11 08:30	0.84	0.24	13.49	0.00	1,005.54	0.58	6.65	14,455.80	188.42		
2023/11/11 09:00	1.19	0.11	12.49	0.00	1,018.63	0.56	6.35	14,539.10	188.23		
2023/11/11 09:30	0.66	0.10	12.77	0.00	1,036.67	0.55	5.92	14,785.30	188.18		
2023/11/11 10:00	7.07	0.04	7.89	0.00	1,023.76	0.58	6.53	14,050.50	189.07		
2023/11/11 10:30	1.44	0.02	10.02	0.00	984.81	0.61	7.29	13,384.80	188.67		
2023/11/11 11:00	1.33	0.04	12.24	0.00	995.06	0.59	6.93	13,709.80	188.83		
2023/11/11 11:30	1.53	0.02	13.90	0.00	978.50	0.62	7.48	13,191.60	189.14		
2023/11/11 12:00					977.73	0.78		10,506.80	187.74		
2023/11/11 12:30	2.63	0.75	13.65	0.00	1,004.69	0.60	7.22	12,954.00	186.13		
2023/11/11 13:00	0.85	0.74	17.18	0.00	994.24	0.59	7.36	13,072.80	186.72		
2023/11/11 13:30	2.10	0.72	17.04	0.00	979.42	0.58	7.05	13,578.20	187.55		
2023/11/11 14:00	1.54	0.70	10.67	0.00	975.06	0.59	7.37	13,098.10	187.33		
2023/11/11 14:30	1.57	0.70	16.08	0.00	968.28	0.63	7.80	12,794.30	188.24		
2023/11/11 15:00	1.19	0.67	17.98	0.00	985.32	0.60	7.28	13,301.40	188.47		
2023/11/11 15:30	1.48	0.66	13.95	0.00	973.34	0.61	7.50	13,081.40	188.34		
2023/11/11 16:00					995.01	0.74		11,086.00	188.07		
2023/11/11 16:30	1.70	0.67	17.72	0.00	970.85	0.61	7.45	13,141.70	188.53		
2023/11/11 17:00	1.63	0.69	14.67	0.00	962.85	0.60	7.44	12,977.70	188.30		
2023/11/11 17:30	1.84	0.62	12.04	0.00	994.48	0.56	6.29	14,622.90	189.00		
2023/11/11 18:00	0.99	0.67	14.21	0.00	984.13	0.57	6.68	14,081.80	189.68		
2023/11/11 18:30	1.19	0.73	14.72	0.00	985.34	0.58	6.86	13,972.30	189.87		
2023/11/11 19:00	0.79	0.70	18.29	0.00	1,005.26	0.56	6.36	14,619.50	189.82		
2023/11/11 19:30	1.33	0.75	15.19	0.00	975.25	0.60	7.03	13,723.50	190.01		
2023/11/11 20:00					976.01	0.73		11,810.20	189.10		
2023/11/11 20:30	0.81	0.25	16.79	0.00	1,007.96	0.55	6.12	14,879.10	189.13		
2023/11/11 21:00	1.30	0.25	12.30	0.00	979.37	0.60	7.09	13,707.30	189.87		
2023/11/11 21:30	1.08	0.22	11.46	0.00	982.65	0.58	6.67	14,115.10	189.17		
2023/11/11 22:00	9.70	0.21	10.38	0.00	973.79	0.59	6.78	14,015.90	188.68		
2023/11/11 22:30	1.19	0.23	8.17	0.00	951.07	0.58	6.92	13,895.90	188.76		
2023/11/11 23:00	1.17	0.19	10.96	0.00	1,016.51	0.53	5.47	15,547.20	189.26		
2023/11/11 23:30	1.07	0.23	7.91	0.00	960.91	0.59	6.85	14,043.40	190.00		

[이전월단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김지수	정성보		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2023/11/12 00:00 ~ 2023/11/12 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	0.66	0.14	2.13	0.00	909.38	0.52	4.98	12,400.40	187.49		
측정 최대값	50.72	0.52	12.06	0.03	1,052.09	0.66	8.28	15,372.90	190.10		
측정 누적값	175.77	13.79	260.52	0.03	41,439.10	24.49	283.13	585,084	7,923.46		
측정 평균값	4.19	0.33	6.20	0.00	986.65	0.58	6.74	13,930.58	188.65		
2023/11/12 00:00					942.78	0.77		10,808.30	188.82		
2023/11/12 00:30	1.24	0.19	8.03	0.00	972.01	0.58	6.55	14,212.20	188.17		
2023/11/12 01:00	5.03	0.17	8.23	0.00	978.53	0.58	6.38	14,472.40	189.12		
2023/11/12 01:30	1.75	0.19	4.90	0.00	925.77	0.64	7.93	12,488.50	188.48		
2023/11/12 02:00	0.66	0.14	9.12	0.00	1,001.43	0.58	6.83	13,555.70	187.49		
2023/11/12 02:30	0.85	0.14	12.06	0.00	983.41	0.59	7.06	13,669.90	188.28		
2023/11/12 03:00	1.57	0.16	8.55	0.00	952.59	0.60	7.35	13,384.10	188.32		
2023/11/12 03:30	0.81	0.20	9.28	0.00	1,006.13	0.56	6.31	14,460.70	188.02		
2023/11/12 04:00					1,005.61	0.74		12,026.20	189.28		
2023/11/12 04:30	1.83	0.25	4.98	0.00	952.87	0.61	7.22	13,433.80	189.43		
2023/11/12 05:00	1.13	0.27	7.93	0.00	980.71	0.58	6.92	13,743.20	188.27		
2023/11/12 05:30	0.73	0.28	9.43	0.00	1,003.21	0.56	6.33	14,430.00	188.45		
2023/11/12 06:00	0.72	0.29	9.16	0.00	986.07	0.59	6.78	13,916.20	188.84		
2023/11/12 06:30	1.28	0.34	5.30	0.00	956.51	0.62	7.61	12,836.40	188.24		
2023/11/12 07:00	1.06	0.36	7.35	0.00	978.30	0.59	7.00	13,571.10	187.62		
2023/11/12 07:30	0.98	0.34	8.53	0.00	984.46	0.59	6.63	14,118.20	188.06		
2023/11/12 08:00					1,035.56	0.73		12,270.10	188.57		
2023/11/12 08:30	5.95	0.31	5.06	0.00	992.01	0.57	6.52	14,280.80	189.20		
2023/11/12 09:00	9.87	0.31	4.84	0.00	1,003.60	0.57	6.20	14,671.00	189.41		
2023/11/12 09:30	6.59	0.25	5.25	0.00	1,036.61	0.54	5.57	15,281.50	189.73		
2023/11/12 10:00	10.12	0.19	7.07	0.00	1,049.84	0.53	5.36	15,372.90	190.10		
2023/11/12 10:30	1.01	0.26	7.50	0.00	997.19	0.59	6.92	13,660.30	189.68		
2023/11/12 11:00	1.01	0.25	9.10	0.00	1,002.57	0.57	6.47	14,165.30	189.39		
2023/11/12 11:30	0.82	0.25	10.41	0.00	1,022.52	0.55	6.05	14,530.00	189.55		
2023/11/12 12:00					978.17	0.75		11,113.70	189.05		
2023/11/12 12:30	0.77	0.50	8.84	0.00	1,014.67	0.56	6.29	14,251.90	188.31		
2023/11/12 13:00	1.02	0.49	10.16	0.00	1,017.78	0.55	5.95	14,774.40	188.62		
2023/11/12 13:30	1.38	0.49	8.73	0.00	1,016.52	0.56	6.03	14,598.30	189.38		
2023/11/12 14:00	1.04	0.49	8.31	0.00	1,021.17	0.56	6.19	14,427.40	189.54		
2023/11/12 14:30	50.72	0.29	6.35	0.03	1,052.09	0.52	4.98	14,986.00	189.11		
2023/11/12 15:00	1.99	0.50	5.06	0.00	971.71	0.60	7.25	13,430.10	188.98		
2023/11/12 15:30	1.53	0.49	4.44	0.00	970.83	0.58	6.90	13,844.30	188.89		
2023/11/12 16:00					986.01	0.75		11,393.70	188.76		
2023/11/12 16:30	11.25	0.43	3.00	0.00	990.31	0.56	6.35	14,361.60	188.48		
2023/11/12 17:00	9.34	0.45	2.67	0.00	978.83	0.57	6.58	14,174.20	188.67		
2023/11/12 17:30	5.00	0.50	2.69	0.00	964.56	0.59	7.13	13,591.70	188.55		
2023/11/12 18:00	10.60	0.48	2.13	0.00	982.79	0.57	6.70	14,167.20	188.55		
2023/11/12 18:30	1.29	0.49	2.38	0.00	998.89	0.59	6.83	13,410.40	188.05		
2023/11/12 19:00	1.76	0.52	3.22	0.00	943.53	0.63	7.93	12,756.30	187.97		
2023/11/12 19:30	0.90	0.48	5.78	0.00	1,007.73	0.58	6.70	14,092.40	188.51		
2023/11/12 20:00					947.92	0.83		10,058.40	189.27		
2023/11/12 20:30	2.35	0.30	2.84	0.00	913.57	0.66	8.28	12,400.40	188.48		
2023/11/12 21:00	2.30	0.33	2.42	0.00	909.38	0.65	8.25	12,421.30	187.65		
2023/11/12 21:30	0.77	0.31	4.47	0.00	1,004.55	0.56	6.26	14,385.20	188.04		
2023/11/12 22:00	13.41	0.29	3.34	0.00	1,010.61	0.57	6.52	14,090.60	188.18		
2023/11/12 22:30	0.82	0.27	4.19	0.00	991.87	0.60	7.10	13,761.70	188.57		
2023/11/12 23:00	0.99	0.26	4.06	0.00	976.26	0.60	7.07	13,877.50	188.93		
2023/11/12 23:30	1.53	0.29	3.36	0.00	935.11	0.64	7.85	13,027.20	188.15		

[점검불량] [데이터없음] [통신이상] [점검] [예전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김지수	정성보	최시내	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2023/11/13 00:00 ~ 2023/11/13 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	0.32	0.11	3.47	0.00	923.65	0.53	5.65	11,575.90	186.65		
측정 최대값	25.38	0.69	27.25	0.14	1,063.97	0.68	8.92	15,386.20	190.08		
측정 누적값	121.30	15.96	578.51	0.23	41,926.04	25.20	295.22	570,051	7,917.58		
측정 평균값	2.89	0.38	13.77	0.01	998.24	0.60	7.03	13,572.64	188.51		
2023/11/13 00:00					999.25	0.76		11,876.60	188.59		
2023/11/13 00:30	1.65	0.32	3.47	0.00	945.37	0.64	7.72	13,004.70	189.11		
2023/11/13 01:00	1.20	0.30	4.72	0.00	969.23	0.60	6.97	13,895.60	188.54		
2023/11/13 01:30	0.59	0.25	7.46	0.00	1,021.07	0.57	6.26	14,684.50	188.97		
2023/11/13 02:00	0.67	0.27	7.97	0.00	1,004.84	0.63	7.26	13,423.50	189.92		
2023/11/13 02:30	1.26	0.31	8.01	0.00	992.67	0.64	7.66	13,046.70	189.29		
2023/11/13 03:00	1.75	0.25	11.72	0.03	1,063.97	0.58	6.41	14,177.10	188.85		
2023/11/13 03:30	0.69	0.27	13.58	0.00	1,019.02	0.63	7.36	13,250.10	189.44		
2023/11/13 04:00					1,045.15	0.74		11,958.80	188.99		
2023/11/13 04:30	1.83	0.23	12.52	0.00	1,000.14	0.63	7.27	13,093.00	189.00		
2023/11/13 05:00	1.62	0.22	10.67	0.00	991.85	0.60	6.79	13,960.40	188.80		
2023/11/13 05:30	2.01	0.24	11.90	0.00	985.28	0.59	6.51	14,372.20	188.53		
2023/11/13 06:00		0.19	10.56	0.00	987.99	0.59	6.54	14,335.20	188.81		
2023/11/13 06:30		0.22	11.02	0.00	979.49	0.61	7.15	13,696.90	188.30		
2023/11/13 07:00		0.11	10.17	0.00	1,033.87	0.56	5.81	15,200.50	188.91		
2023/11/13 07:30	3.56	0.19	6.91	0.00	1,005.78	0.59	6.38	14,634.00	189.99		
2023/11/13 08:00					998.07	0.74		12,189.60	189.64		
2023/11/13 08:30	0.71	0.29	12.22	0.00	1,042.94	0.56	5.65	15,386.20	190.08		
2023/11/13 09:00	0.99	0.28	11.60	0.00	980.62	0.62	7.34	13,396.00	189.78		
2023/11/13 09:30	1.52	0.26	8.90	0.00	957.39	0.62	7.58	13,321.30	188.75		
2023/11/13 10:00	1.08	0.17	9.33	0.00	999.73	0.57	6.41	14,321.00	188.47		
2023/11/13 10:30	0.92	0.14	11.44	0.00	1,006.78	0.57	6.50	14,100.60	189.05		
2023/11/13 11:00	0.59	0.14	19.92	0.00	995.86	0.60	6.98	13,525.20	188.80		
2023/11/13 11:30	1.48	0.20	14.59	0.00	923.65	0.68	8.75	11,575.90	187.88		
2023/11/13 12:00					946.51	0.75		11,266.20	187.54		
2023/11/13 12:30	0.32	0.60	27.25	0.06	995.21	0.56	6.48	13,982.80	188.02		
2023/11/13 13:00	1.39	0.60	22.42	0.14	1,002.63	0.57	6.69	13,928.90	189.01		
2023/11/13 13:30	0.56	0.60	19.32	0.00	1,047.01	0.55	5.97	14,802.30	189.52		
2023/11/13 14:00	1.73	0.68	10.56	0.00	938.04	0.67	8.40	11,900.60	189.17		
2023/11/13 14:30	1.00	0.64	12.79	0.00	1,009.83	0.59	7.17	12,967.80	187.29		
2023/11/13 15:00	1.31	0.63	13.70	0.00	997.99	0.60	7.17	13,417.60	187.73		
2023/11/13 15:30	17.49	0.53	13.06	0.00	1,040.80	0.53	5.77	14,973.30	188.90		
2023/11/13 16:00					1,017.83	0.73		11,330.40	189.83		
2023/11/13 16:30	1.21	0.50	11.56	0.00	993.39	0.58	6.90	13,671.70	189.75		
2023/11/13 17:00	0.81	0.50	17.26	0.00	1,034.91	0.56	6.59	13,695.70	189.03		
2023/11/13 17:30	1.03	0.53	18.47	0.00	1,017.31	0.58	6.95	13,502.10	188.88		
2023/11/13 18:00	2.37	0.69	15.85	0.00	931.43	0.68	8.92	11,602.40	188.38		
2023/11/13 18:30	1.52	0.62	16.99	0.00	980.01	0.60	7.37	13,205.10	187.77		
2023/11/13 19:00	1.60	0.66	15.01	0.00	956.81	0.61	7.55	13,074.40	187.83		
2023/11/13 19:30	1.25	0.64	14.24	0.00	987.21	0.61	7.62	12,483.70	186.66		
2023/11/13 20:00					1,031.87	0.75		10,651.70	185.76		
2023/11/13 20:30	0.78	0.36	17.92	0.00	1,025.05	0.60	7.28	12,955.70	186.65		
2023/11/13 21:00	6.02	0.34	18.40	0.00	1,024.49	0.60	7.02	13,402.10	187.22		
2023/11/13 21:30	1.13	0.39	16.70	0.00	987.29	0.63	7.78	12,619.30	187.19		
2023/11/13 22:00	0.78	0.36	20.35	0.00	1,026.72	0.59	6.80	13,597.80	186.94		
2023/11/13 22:30	0.78	0.38	18.10	0.00	1,024.00	0.59	6.90	13,513.40	187.42		
2023/11/13 23:00	0.99	0.40	19.72	0.00	999.04	0.62	7.54	12,906.70	187.56		
2023/11/13 23:30	1.00	0.46	20.16	0.00	999.33	0.60	7.05	13,447.00	187.39		

[정상범위] [OL(측정단절)] [압랑값 초과] [규제값 초과]