측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천하유.	이득헌	최ㅇㅇ	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/08/12 00:00 ~ 2024/08/12 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	0.32	0.00	2.24	0.00	920.38	0.37	6.43	9,620.59	185.23
측정 최대값	13.07	0.79	23.12	0.08	1,015.49	0.45	8.72	12,663.00	190.50
측정 누적값	99.37	10.63	406.21	0.08	41,066.94	17.19	321.66	478,452	7,915.84
측정 평균값	2.37	0.25	9.67	0.00	977.78	0.41	7.66	11,391.71	188.47
2024/08/12 00:00					978.12	0.51		9,971.51	189.06
2024/08/12 00:30	2.48	0.05	6.14	0.00	943.95	0.44	8.15	11,066.60	189.17
2024/08/12 01:00	2.81	0.05	5.58	0.00	963.33	0.42	7.67	11,701.90	188.66
2024/08/12 01:30	6.45	0.08	4.16	0.00	963.56	0.41	7.59	11,798.20	188.58
2024/08/12 02:00	13.07	0.09	4.13	0.00	985.07	0.40	6.97	12,519.50	189.40
2024/08/12 02:30	3.35	0.10	6.39	0.00	994.07	0.41	7.27	12,342.80	189.46
2024/08/12 03:00	1.89	0.09	5.37	0.00	983.31	0.41	7.42	12,349.00	189.54
2024/08/12 03:30	0.92	0.07	8.52	0.00	1,005.06	0.40	7.05	12,663.00	190.00
2024/08/12 04:00					929.55	0.54		9,403.84	189.28
2024/08/12 04:30	4.10	0.57	6.50	0.00	959.88	0.43	7.92	11,303.10	188.21
2024/08/12 05:00	1.88	0.67	5.37	0.00	969.76	0.43	8.19	10,901.40	187.80
2024/08/12 05:30	5.49	0.60	4.07	0.00	982.96	0.40	7.46	11,919.00	188.55
2024/08/12 06:00	2.79	0.53	5.69	0.00	991.79	0.40	7.25	11,929.00	188.61
2024/08/12 06:30	5.77	0.61	4.09	0.00	1,013.30	0.39	6.97	11,911.70	188.51
2024/08/12 07:00	7.36	0.61	3.33	0.00	984.71	0.41	7.56	11,154.20	188.23
2024/08/12 07:30	2.95	0.57	3.53	0.00	985.43	0.40	7.39	11,470.10	188.07
2024/08/12 08:00					1,020.46	0.50		9,811.03	188.08
2024/08/12 08:30	1.49	0.20	6.13	0.00	1,015.49	0.39	6.97	11,751.90	188.42
2024/08/12 09:00	0.51	0.13	8.11	0.00	1,001.44	0.40	7.35	11,567.30	188.36
2024/08/12 09:30	0.92	0.01	5.35	0.00	979.89	0.41	7.92	11,278.40	188.56
2024/08/12 10:00	0.99	0.00	3.60	0.00	939.49	0.44	8.56	10,720.30	189.36
2024/08/12 10:30	2.42	0.00	4.50	0.00	990.02	0.40	7.44	11,505.90	188.52
2024/08/12 11:00	1.71	0.00	3.15	0.00	949.73	0.41	7.99	11,316.90	188.65
2024/08/12 11:30	1.76	0.00	2.24	0.00	955.97	0.40	7.53	11,848.80	188.63
2024/08/12 12:00					1,012.10	0.48		10,112.00	188.21
2024/08/12 12:30	9.76	0.48	4.61	0.00	1,003.04	0.37	6.43	11,609.00	188.18
2024/08/12 13:00	2.03	0.54	5.84	0.00	981.71	0.38	7.06	10,505.20	187.00
2024/08/12 13:30	1.01	0.65	7.19	0.00	920.38	0.43	8.65	9,620.59	185.89
2024/08/12 14:00	0.50	0.69	17.00	0.00	971.79	0.40	8.01	10,428.10	185.23
2024/08/12 14:30	0.49	0.71	19.00	0.08	998.54	0.39	7.56	11,652.60	186.42
2024/08/12 15:00	1.14	0.79	9.58	0.00	942.17	0.43	8.68	10,504.40	188.37
2024/08/12 15:30	0.32	0.78	12.56	0.00	970.39	0.43	8.30	10,548.90	188.69
2024/08/12 16:00					994.49	0.50		9,383.86	189.10
2024/08/12 16:30	0.44	0.04	12.58	0.00	947.88	0.44	8.59	10,336.50	189.43
2024/08/12 17:00	0.94	0.04	16.76	0.00	990.11	0.40	7.47	11,568.40	189.68
2024/08/12 17:30	0.66	0.03	18.22	0.00	984.40	0.40	7.40	11,948.80	190.12
2024/08/12 18:00	0.55	0.07	17.75	0.00	997.04	0.40	7.22	11,853.10	190.50
2024/08/12 18:30	0.72	0.08	17.02	0.00	958.36	0.42	8.33	10,715.50	189.98
2024/08/12 19:00	0.73	0.16	23.12	0.00	970.04	0.42	8.05	11,155.70	189.54
2024/08/12 19:30	1.40	0.19	15.93	0.00	989.00	0.41	7.54	11,691.70	189.29
2024/08/12 20:00					1,000.72	0.50		10,146.60	188.87
2024/08/12 20:30	0.61	0.06	18.24	0.00	1,013.85	0.39	7.16	12,069.90	188.53
2024/08/12 21:00	0.92	0.08	12.96	0.00	999.64	0.40	7.41	11,258.40	188.62
2024/08/12 21:30	1.53	0.06	17.07	0.00	1,014.45	0.39	6.91	11,784.00	188.11
2024/08/12 22:00	0.98	0.02	14.03	0.00	966.21	0.41	7.99	11,184.60	187.45
2024/08/12 22:30	1.06	0.06	14.12	0.00	981.78	0.42	7.77	11,257.50	187.42
2024/08/12 23:00	0.98	0.03	14.56	0.00	976.73	0.41	7.79	11,418.40	187.26
2024/08/12 23:30	1.49	0.04	12.12	0.00	931.22	0.45	8.72	10,321.60	186.84

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	이수원		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/08/13 00:00 ~ 2024/08/13 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	0.40	0.03	8.88	0.00	948.19	0.36	6.34	9,500.76	185.83
측정 최대값	10.42	0.81	19.84	0.00	1,036.10	0.45	8.87	12,476.60	188.47
측정 누적값	68.77	12.37	589.15	0.00	41,448.81	17.18	318.68	473,886	7,861.75
측정 평균값	1.64	0.29	14.03	0.00	986.88	0.41	7.59	11,283.00	187.18
2024/08/13 00:00	[redacted]	[redacted]	[redacted]	[redacted]	979.09	0.51	[redacted]	9,317.88	186.27
2024/08/13 00:30	1.25	0.45	14.55	0.00	966.21	0.44	8.06	10,847.70	186.05
2024/08/13 01:00	10.42	0.44	9.52	0.00	973.74	0.42	7.78	11,274.00	186.33
2024/08/13 01:30	0.96	0.45	10.31	0.00	958.29	0.44	8.22	10,742.80	186.41
2024/08/13 02:00	0.97	0.46	11.33	0.00	992.07	0.42	7.66	11,308.50	186.17
2024/08/13 02:30	1.26	0.45	9.50	0.00	991.76	0.43	7.91	10,986.00	186.42
2024/08/13 03:00	0.69	0.47	10.69	0.00	974.55	0.44	8.36	10,483.40	186.31
2024/08/13 03:30	0.82	0.48	10.42	0.00	967.05	0.44	8.49	10,409.30	185.83
2024/08/13 04:00	[redacted]	[redacted]	[redacted]	[redacted]	994.51	0.51	[redacted]	9,478.38	186.17
2024/08/13 04:30	1.06	0.09	9.26	0.00	997.75	0.42	7.75	11,052.00	186.33
2024/08/13 05:00	0.59	0.11	10.44	0.00	993.67	0.43	8.03	10,727.60	186.09
2024/08/13 05:30	0.77	0.10	12.21	0.00	982.57	0.43	8.20	10,751.80	186.07
2024/08/13 06:00	0.65	0.07	14.61	0.00	994.87	0.40	7.68	11,528.30	186.80
2024/08/13 06:30	0.73	0.07	15.67	0.00	981.94	0.42	7.78	11,405.00	187.26
2024/08/13 07:00	1.34	0.09	15.71	0.00	1,001.61	0.39	6.92	12,059.10	187.39
2024/08/13 07:30	1.64	0.17	12.76	0.00	982.15	0.40	7.22	12,088.40	187.52
2024/08/13 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,019.37	0.50	[redacted]	10,180.50	187.09
2024/08/13 08:30	6.52	0.28	9.42	0.00	994.49	0.39	6.90	12,025.70	187.53
2024/08/13 09:00	1.37	0.22	10.98	0.00	972.17	0.41	7.45	11,348.10	187.65
2024/08/13 09:30	1.21	0.13	13.59	0.00	999.65	0.38	6.63	12,280.90	187.20
2024/08/13 10:00	0.97	0.14	15.71	0.00	1,011.54	0.38	6.72	12,077.80	187.50
2024/08/13 10:30	0.83	0.09	14.15	0.00	994.37	0.39	6.96	12,101.60	187.98
2024/08/13 11:00	8.47	0.05	10.77	0.00	975.29	0.40	7.26	11,772.50	188.07
2024/08/13 11:30	1.74	0.03	8.88	0.00	951.27	0.41	7.87	11,185.30	187.93
2024/08/13 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,008.95	0.49	[redacted]	10,004.60	187.92
2024/08/13 12:30	1.79	0.53	14.76	0.00	1,027.03	0.36	6.34	12,476.60	188.47
2024/08/13 13:00	0.84	0.64	16.07	0.00	995.14	0.41	7.72	10,957.50	188.35
2024/08/13 13:30	0.74	0.75	11.45	0.00	948.19	0.45	8.87	9,500.76	186.79
2024/08/13 14:00	0.45	0.73	13.45	0.00	993.40	0.40	7.72	10,587.80	185.97
2024/08/13 14:30	1.97	0.78	18.94	0.00	996.80	0.40	7.85	10,958.60	186.76
2024/08/13 15:00	0.67	0.75	17.51	0.00	999.53	0.39	7.23	11,728.60	188.07
2024/08/13 15:30	0.79	0.81	18.12	0.00	980.99	0.40	7.51	11,350.20	188.13
2024/08/13 16:00	[redacted]	[redacted]	[redacted]	[redacted]	977.78	0.50	[redacted]	9,042.66	187.58
2024/08/13 16:30	7.22	0.22	18.38	0.00	1,012.33	0.38	6.86	12,061.00	188.18
2024/08/13 17:00	0.57	0.24	17.43	0.00	1,005.17	0.40	7.62	11,172.80	188.36
2024/08/13 17:30	0.79	0.31	15.24	0.00	971.02	0.42	8.33	10,430.40	187.84
2024/08/13 18:00	0.95	0.33	15.75	0.00	979.66	0.41	7.92	11,036.70	187.69
2024/08/13 18:30	0.48	0.31	18.36	0.00	990.88	0.39	7.16	11,627.10	187.99
2024/08/13 19:00	0.54	0.29	15.56	0.00	994.71	0.39	7.33	11,556.50	187.90
2024/08/13 19:30	0.40	0.21	19.84	0.00	1,036.10	0.38	6.68	12,189.80	187.85
2024/08/13 20:00	[redacted]	[redacted]	[redacted]	[redacted]	988.53	0.52	[redacted]	9,540.82	188.23
2024/08/13 20:30	0.66	0.12	19.06	0.00	1,005.20	0.40	7.30	11,545.80	187.07
2024/08/13 21:00	0.94	0.07	14.67	0.00	995.02	0.42	7.80	10,846.80	187.06
2024/08/13 21:30	0.60	0.07	19.65	0.00	1,014.67	0.39	7.08	11,603.20	187.52
2024/08/13 22:00	0.78	0.08	14.65	0.00	967.95	0.44	8.31	10,026.00	186.49
2024/08/13 22:30	1.25	0.10	12.95	0.00	950.35	0.44	8.28	10,458.80	186.26
2024/08/13 23:00	0.96	0.09	15.64	0.00	975.07	0.40	7.19	12,008.20	186.91
2024/08/13 23:30	1.12	0.10	11.19	0.00	952.59	0.43	7.73	11,307.00	187.25

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김재홍	이재훈		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/08/14 00:00 ~ 2024/08/14 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	0.00	7.87	0.00	906.37	0.37	6.23	9,741.79	185.53
측정 최대값	13.66	0.83	19.61	0.00	1,030.34	0.47	9.19	12,678.70	188.48
측정 누적값	83.39	12.78	597.24	0.00	41,212.20	17.24	314.60	478,733	7,864.36
측정 평균값	1.99	0.30	14.22	0.00	981.24	0.41	7.49	11,398.39	187.25
2024/08/14 00:00	[redacted]	[redacted]	[redacted]	[redacted]	955.02	0.53	[redacted]	9,355.56	187.01
2024/08/14 00:30	2.90	0.29	14.87	0.00	1,030.34	0.38	6.23	12,678.70	187.33
2024/08/14 01:00	3.44	0.32	11.17	0.00	963.41	0.43	7.69	11,391.50	187.84
2024/08/14 01:30	1.75	0.22	13.41	0.00	971.33	0.41	7.43	11,734.40	187.60
2024/08/14 02:00	1.73	0.36	9.13	0.00	906.37	0.46	8.59	10,526.50	187.30
2024/08/14 02:30	2.07	0.36	10.93	0.00	944.72	0.43	7.77	11,354.30	187.19
2024/08/14 03:00	1.81	0.28	13.20	0.00	921.95	0.45	8.32	10,913.40	187.24
2024/08/14 03:30	1.31	0.32	12.80	0.00	943.63	0.43	8.12	10,983.20	187.17
2024/08/14 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,006.71	0.50	[redacted]	9,898.76	187.32
2024/08/14 04:30	7.75	0.15	8.03	0.00	959.05	0.43	7.88	10,471.50	186.71
2024/08/14 05:00	2.03	0.20	13.66	0.00	972.45	0.42	7.70	10,688.30	185.95
2024/08/14 05:30	1.44	0.18	13.31	0.00	988.56	0.42	7.65	10,713.70	185.53
2024/08/14 06:00	2.25	0.10	14.58	0.00	1,010.57	0.39	6.94	11,726.20	186.88
2024/08/14 06:30	1.47	0.16	8.66	0.00	909.86	0.47	9.06	9,747.52	186.69
2024/08/14 07:00	0.97	0.18	12.59	0.00	961.92	0.42	7.79	11,222.10	185.95
2024/08/14 07:30	0.93	0.12	13.88	0.00	974.44	0.41	7.43	11,538.70	186.61
2024/08/14 08:00	[redacted]	[redacted]	[redacted]	[redacted]	912.25	0.54	[redacted]	8,888.03	187.00
2024/08/14 08:30	0.78	0.46	13.34	0.00	988.81	0.39	7.07	11,877.10	186.20
2024/08/14 09:00	3.47	0.45	13.93	0.00	1,014.21	0.38	6.60	12,257.90	187.10
2024/08/14 09:30	1.44	0.38	14.90	0.00	1,012.29	0.39	6.83	12,102.70	187.79
2024/08/14 10:00	13.66	0.26	16.79	0.00	1,015.15	0.38	6.75	12,117.00	187.66
2024/08/14 10:30	0.83	0.20	18.08	0.00	985.69	0.41	7.77	11,114.30	187.84
2024/08/14 11:00	0.96	0.13	17.46	0.00	978.60	0.42	8.07	10,665.20	187.62
2024/08/14 11:30	1.52	0.11	12.81	0.00	947.91	0.43	8.40	10,313.70	186.88
2024/08/14 12:00	[redacted]	[redacted]	[redacted]	[redacted]	990.17	0.50	[redacted]	9,677.92	187.05
2024/08/14 12:30	0.96	0.59	15.45	0.00	1,004.09	0.39	6.90	11,949.70	187.74
2024/08/14 13:00	0.68	0.64	14.63	0.00	1,001.99	0.39	6.90	12,154.60	188.21
2024/08/14 13:30	0.66	0.65	19.59	0.00	1,019.56	0.38	6.67	12,326.30	188.48
2024/08/14 14:00	0.85	0.73	19.61	0.00	1,002.26	0.41	7.59	11,236.00	188.27
2024/08/14 14:30	0.94	0.74	17.86	0.00	989.43	0.42	8.02	10,765.10	187.84
2024/08/14 15:00	0.95	0.74	19.26	0.00	1,002.03	0.41	7.65	10,815.70	187.36
2024/08/14 15:30	2.21	0.83	16.35	0.00	964.83	0.44	8.20	10,760.50	187.40
2024/08/14 16:00	[redacted]	[redacted]	[redacted]	[redacted]	944.77	0.54	[redacted]	8,883.56	187.17
2024/08/14 16:30	0.81	0.08	13.61	0.00	987.10	0.41	7.51	10,918.90	187.02
2024/08/14 17:00	1.34	0.14	14.57	0.00	955.62	0.42	8.00	11,156.00	187.25
2024/08/14 17:30	1.52	0.18	16.16	0.00	986.19	0.40	7.16	11,875.80	187.85
2024/08/14 18:00	2.68	0.34	18.10	0.00	1,022.64	0.39	6.66	12,159.20	187.92
2024/08/14 18:30	1.13	0.59	15.75	0.00	979.91	0.42	8.05	10,991.40	187.53
2024/08/14 19:00	3.50	0.58	15.57	0.00	1,001.47	0.39	7.22	11,594.40	187.36
2024/08/14 19:30	1.94	0.72	13.63	0.00	913.25	0.46	9.19	9,741.79	186.87
2024/08/14 20:00	[redacted]	[redacted]	[redacted]	[redacted]	923.69	0.53	[redacted]	8,521.98	185.23
2024/08/14 20:30	0.93	0.00	13.14	0.00	988.89	0.40	7.32	11,302.70	185.57
2024/08/14 21:00	0.94	0.00	14.64	0.00	1,021.02	0.39	6.70	12,172.60	186.53
2024/08/14 21:30	1.24	0.00	12.54	0.00	1,009.47	0.39	6.69	12,519.10	187.34
2024/08/14 22:00	1.55	0.00	12.07	0.00	999.13	0.39	6.74	12,497.00	187.68
2024/08/14 22:30	1.38	0.00	15.38	0.00	1,027.88	0.37	6.35	12,614.20	187.83
2024/08/14 23:00	1.20	0.00	13.93	0.00	993.59	0.40	7.11	11,844.50	187.78
2024/08/14 23:30	1.47	0.00	7.87	0.00	940.59	0.42	7.88	11,199.10	187.45

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