측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김정수	정성원	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/05/31 00:00 ~ 2024/05/31 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	0.30	0.00	3.90	0.00	889.93	0.45	5.45	9,612.94	187.05
측정 최대값	17.16	0.49	18.94	0.00	1,055.65	0.62	9.44	13,559.80	192.04
측정 누적값	112.16	8.97	366.30	0.00	31,247.79	16.21	229.86	384,805	6,056.24
측정 평균값	3.51	0.28	11.45	0.00	976.49	0.51	7.18	12,025.16	189.26
2024/05/31 00:00	[redacted]	[redacted]	[redacted]	[redacted]	968.64	0.64	[redacted]	10,593.60	189.58
2024/05/31 00:30	4.75	0.39	5.71	0.00	935.64	0.56	8.33	10,619.10	188.34
2024/05/31 01:00	2.51	0.37	8.91	0.00	967.84	0.53	7.54	11,742.30	188.30
2024/05/31 01:30	1.51	0.34	8.93	0.00	972.21	0.52	7.24	12,264.30	188.83
2024/05/31 02:00	1.46	0.36	11.05	0.00	977.02	0.51	7.13	12,160.90	189.22
2024/05/31 02:30	2.05	0.35	6.02	0.00	967.53	0.51	7.16	12,067.40	188.94
2024/05/31 03:00	3.74	0.33	6.98	0.00	1,012.05	0.49	6.20	13,018.50	189.08
2024/05/31 03:30	1.49	0.37	4.02	0.00	935.20	0.54	7.80	11,673.70	189.40
2024/05/31 04:00	[redacted]	[redacted]	[redacted]	[redacted]	957.54	0.65	[redacted]	10,379.50	189.27
2024/05/31 04:30	1.32	0.35	4.02	0.00	962.83	0.53	7.53	11,854.60	189.14
2024/05/31 05:00	1.80	0.39	5.48	0.00	945.79	0.57	8.36	10,813.50	188.82
2024/05/31 05:30	3.19	0.43	3.90	0.00	889.93	0.62	9.44	9,612.94	187.74
2024/05/31 06:00	2.60	0.49	4.71	0.00	926.79	0.54	8.13	11,112.20	187.05
2024/05/31 06:30	3.57	0.35	4.73	0.00	1,014.13	0.47	5.83	13,410.50	189.78
2024/05/31 07:00	17.16	0.31	7.13	0.00	1,047.85	0.47	5.45	13,331.60	192.04
2024/05/31 07:30	8.50	0.33	13.24	0.00	1,055.65	0.48	5.82	13,355.30	190.08
2024/05/31 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,037.45	0.63	[redacted]	10,675.80	189.82
2024/05/31 08:30	0.30	0.17	14.78	0.00	1,043.29	0.49	6.43	12,498.90	190.93
2024/05/31 09:00	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/05/31 09:30	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/05/31 10:00	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/05/31 10:30	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/05/31 11:00	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/05/31 11:30	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/05/31 12:00	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/05/31 12:30	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/05/31 13:00	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/05/31 13:30	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/05/31 14:00	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/05/31 14:30	16.38	0.00	10.54	0.00	1,002.09	0.45	5.91	13,559.80	189.82
2024/05/31 15:00	1.23	0.00	10.85	0.00	959.69	0.48	7.15	12,206.60	190.45
2024/05/31 15:30	6.67	0.00	14.67	0.00	1,003.33	0.45	6.22	13,153.20	190.52
2024/05/31 16:00	[redacted]	[redacted]	[redacted]	[redacted]	938.63	0.61	[redacted]	9,727.81	189.86
2024/05/31 16:30	1.76	0.17	13.19	0.00	945.63	0.51	7.83	11,399.90	189.56
2024/05/31 17:00	1.30	0.18	13.79	0.00	968.97	0.50	7.55	11,383.50	189.16
2024/05/31 17:30	1.73	0.17	12.17	0.00	953.37	0.51	7.96	10,960.00	189.05
2024/05/31 18:00	1.18	0.17	17.54	0.00	976.37	0.48	7.16	11,839.70	188.99
2024/05/31 18:30	1.20	0.18	18.06	0.00	996.60	0.47	6.84	12,384.40	189.32
2024/05/31 19:00	1.85	0.17	16.64	0.00	979.51	0.47	6.58	12,683.60	189.63
2024/05/31 19:30	1.09	0.15	18.94	0.00	997.66	0.47	6.48	12,793.30	189.61
2024/05/31 20:00	[redacted]	[redacted]	[redacted]	[redacted]	986.45	0.61	[redacted]	10,909.60	189.81
2024/05/31 20:30	4.86	0.37	14.60	0.00	958.71	0.53	7.61	11,945.40	189.47
2024/05/31 21:00	1.39	0.35	17.12	0.00	978.41	0.50	7.18	12,073.50	188.73
2024/05/31 21:30	4.79	0.36	12.74	0.00	942.68	0.52	7.53	11,851.50	188.88
2024/05/31 22:00	1.49	0.35	17.14	0.00	968.83	0.49	7.05	12,228.30	189.00
2024/05/31 22:30	1.59	0.37	15.87	0.00	974.11	0.52	7.79	11,193.40	188.68
2024/05/31 23:00	6.41	0.32	15.32	0.00	999.23	0.50	6.95	12,274.50	188.76
2024/05/31 23:30	1.29	0.33	17.51	0.00	988.85	0.53	7.68	11,338.80	188.92

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	박규동	이석헌		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/06/01 00:00 ~ 2024/06/01 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	0.45	0.08	7.68	0.00	921.89	0.45	5.71	9,787.59	186.46
측정 최대값	14.61	0.45	19.22	0.00	1,036.06	0.58	8.94	13,096.60	189.46
측정 누적값	115.39	10.24	577.96	0.00	41,080.55	21.56	308.01	484,086	7,898.50
측정 평균값	2.75	0.24	13.76	0.00	978.11	0.51	7.33	11,525.85	188.06
2024/06/01 00:00					958.90	0.65		9,497.11	188.21
2024/06/01 00:30	2.30	0.36	19.06	0.00	1,008.00	0.49	6.63	12,467.20	188.35
2024/06/01 01:00	2.32	0.45	16.18	0.00	949.87	0.56	8.50	10,358.80	188.47
2024/06/01 01:30	13.53	0.41	16.19	0.00	956.13	0.54	7.83	11,238.00	187.89
2024/06/01 02:00	10.15	0.39	16.85	0.00	975.77	0.51	7.08	12,211.40	188.07
2024/06/01 02:30	1.86	0.37	14.86	0.00	946.38	0.55	8.12	10,942.60	188.33
2024/06/01 03:00	2.02	0.38	18.02	0.00	952.40	0.54	7.92	11,314.30	188.06
2024/06/01 03:30	1.74	0.35	16.29	0.00	946.00	0.52	7.33	12,145.30	187.95
2024/06/01 04:00					927.16	0.68		8,798.49	187.73
2024/06/01 04:30	1.81	0.28	13.27	0.00	952.15	0.54	7.97	10,966.00	187.05
2024/06/01 05:00	1.50	0.29	16.17	0.00	985.07	0.54	7.72	11,220.90	186.65
2024/06/01 05:30	4.78	0.25	18.32	0.00	1,014.91	0.50	6.61	12,324.10	187.66
2024/06/01 06:00	2.50	0.24	17.01	0.00	977.05	0.55	7.61	11,638.10	188.35
2024/06/01 06:30	0.89	0.26	19.22	0.00	1,008.40	0.49	6.45	12,838.50	188.65
2024/06/01 07:00	1.08	0.24	13.71	0.00	991.73	0.54	7.39	11,518.10	188.65
2024/06/01 07:30	0.96	0.28	17.25	0.00	994.73	0.51	6.99	12,072.20	188.52
2024/06/01 08:00					996.87	0.64		9,920.77	187.71
2024/06/01 08:30	2.22	0.16	11.29	0.00	921.89	0.52	7.64	11,427.60	188.05
2024/06/01 09:00	2.11	0.13	14.01	0.00	991.64	0.47	6.06	13,029.00	188.37
2024/06/01 09:30	1.42	0.10	13.19	0.00	1,010.63	0.47	6.10	12,673.80	189.05
2024/06/01 10:00	1.42	0.12	10.30	0.00	970.03	0.51	6.96	11,670.50	189.00
2024/06/01 10:30	0.71	0.10	9.77	0.00	994.87	0.48	6.55	12,013.40	188.12
2024/06/01 11:00	7.31	0.09	12.63	0.00	1,031.57	0.45	5.71	13,096.60	188.76
2024/06/01 11:30	2.44	0.12	9.93	0.00	970.75	0.50	6.94	11,714.30	189.46
2024/06/01 12:00					1,010.01	0.60		10,777.30	189.39
2024/06/01 12:30	0.95	0.22	9.11	0.00	986.28	0.48	6.47	12,211.60	189.24
2024/06/01 13:00	14.61	0.21	8.97	0.00	972.71	0.49	6.79	12,151.10	189.24
2024/06/01 13:30	1.61	0.25	7.68	0.00	938.73	0.51	7.69	11,200.70	188.81
2024/06/01 14:00	0.71	0.24	13.48	0.00	1,016.13	0.46	6.34	12,324.50	188.56
2024/06/01 14:30	0.74	0.25	13.24	0.00	991.55	0.49	6.96	11,789.00	188.84
2024/06/01 15:00	0.45	0.22	17.02	0.00	1,036.06	0.47	6.50	11,962.60	188.61
2024/06/01 15:30	0.88	0.24	11.45	0.00	987.23	0.49	7.16	11,261.50	188.43
2024/06/01 16:00					963.35	0.61		9,889.57	187.91
2024/06/01 16:30	0.90	0.12	11.81	0.00	984.77	0.49	7.34	11,382.70	188.29
2024/06/01 17:00	7.38	0.08	11.37	0.00	1,017.25	0.48	6.86	11,575.30	188.33
2024/06/01 17:30	1.04	0.08	12.40	0.00	978.19	0.51	7.55	10,958.40	188.10
2024/06/01 18:00	1.06	0.09	15.73	0.00	963.19	0.53	8.00	10,572.00	187.65
2024/06/01 18:30	1.15	0.10	14.11	0.00	968.37	0.53	7.94	10,811.10	187.59
2024/06/01 19:00	1.59	0.12	10.92	0.00	954.96	0.54	8.20	10,207.90	187.10
2024/06/01 19:30	1.81	0.09	12.65	0.00	987.38	0.51	7.61	10,823.70	186.72
2024/06/01 20:00					979.95	0.66		8,906.05	186.81
2024/06/01 20:30	1.06	0.36	12.79	0.00	972.73	0.52	7.70	10,917.10	186.63
2024/06/01 21:00	1.21	0.39	13.39	0.00	963.64	0.54	8.12	10,678.80	186.56
2024/06/01 21:30	9.35	0.38	10.64	0.00	922.64	0.58	8.94	9,787.59	186.46
2024/06/01 22:00	1.21	0.38	12.59	0.00	952.65	0.54	8.01	11,018.00	186.86
2024/06/01 22:30	0.76	0.36	16.03	0.00	991.23	0.52	7.58	11,652.10	187.48
2024/06/01 23:00	0.58	0.33	16.75	0.00	998.38	0.52	7.43	11,494.90	187.97
2024/06/01 23:30	1.27	0.36	12.31	0.00	946.51	0.58	8.71	10,424.30	187.57

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	박규동	이수현	최서연	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/06/02 00:00 ~ 2024/06/02 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	0.37	0.12	7.04	0.00	933.27	0.43	4.95	10,203.20	187.04		
측정 최대값	6.64	0.41	21.28	0.00	1,046.75	0.58	8.61	14,448.60	190.97		
측정 누적값	58.23	10.10	642.32	0.00	41,149.81	21.88	309.42	487,441	7,908.71		
측정 평균값	1.39	0.24	15.29	0.00	979.76	0.52	7.37	11,605.74	188.30		
2024/06/02 00:00					979.57	0.67		9,209.09	187.34		
2024/06/02 00:30	1.17	0.38	17.36	0.00	961.40	0.56	8.25	10,927.30	187.69		
2024/06/02 01:00	1.57	0.41	11.89	0.00	942.51	0.57	8.61	10,587.10	187.42		
2024/06/02 01:30	1.16	0.35	16.58	0.00	967.21	0.52	7.29	12,021.40	187.73		
2024/06/02 02:00	1.11	0.37	15.48	0.00	953.97	0.56	8.18	11,063.60	187.89		
2024/06/02 02:30	0.93	0.34	19.09	0.00	970.54	0.55	7.74	11,426.30	187.83		
2024/06/02 03:00	1.33	0.32	18.44	0.00	970.52	0.56	7.93	11,274.00	187.70		
2024/06/02 03:30	1.95	0.35	14.59	0.00	949.06	0.58	8.27	11,059.80	187.79		
2024/06/02 04:00					990.13	0.67		9,789.04	188.04		
2024/06/02 04:30	1.32	0.25	15.95	0.00	973.99	0.55	8.06	11,066.30	187.90		
2024/06/02 05:00	1.03	0.23	20.00	0.00	971.87	0.54	7.79	11,657.20	187.93		
2024/06/02 05:30	1.72	0.25	14.85	0.00	935.78	0.56	8.30	11,345.70	188.33		
2024/06/02 06:00	0.99	0.27	15.88	0.00	976.77	0.53	7.18	12,102.30	188.30		
2024/06/02 06:30	1.16	0.29	20.79	0.00	1,030.97	0.49	6.33	13,023.10	188.41		
2024/06/02 07:00	1.04	0.31	12.94	0.00	962.49	0.56	7.79	11,267.10	188.64		
2024/06/02 07:30	0.95	0.28	21.16	0.00	1,022.36	0.50	6.43	12,844.20	188.89		
2024/06/02 08:00					957.53	0.67		9,338.68	187.87		
2024/06/02 08:30	0.79	0.14	21.28	0.00	1,039.77	0.47	5.99	13,294.90	188.10		
2024/06/02 09:00	0.37	0.14	20.95	0.00	1,028.13	0.51	7.09	11,753.20	189.22		
2024/06/02 09:30	6.21	0.13	19.70	0.00	1,046.75	0.49	6.61	12,186.90	189.36		
2024/06/02 10:00	0.82	0.18	16.92	0.00	980.79	0.56	8.32	10,511.70	188.85		
2024/06/02 10:30	0.73	0.18	20.34	0.00	994.42	0.51	7.41	11,480.10	188.67		
2024/06/02 11:00	0.82	0.16	17.24	0.00	1,006.93	0.50	7.00	11,796.80	188.47		
2024/06/02 11:30	0.86	0.21	18.68	0.00	988.16	0.51	7.23	11,682.40	188.49		
2024/06/02 12:00					995.15	0.62		9,856.15	188.47		
2024/06/02 12:30	1.24	0.14	15.46	0.00	962.59	0.52	7.73	11,086.90	188.35		
2024/06/02 13:00	1.66	0.17	17.79	0.00	948.26	0.53	8.10	10,524.60	187.79		
2024/06/02 13:30	1.83	0.16	13.46	0.00	933.27	0.54	8.32	10,203.20	187.25		
2024/06/02 14:00	1.02	0.16	14.25	0.00	1,006.13	0.46	6.17	12,702.50	187.87		
2024/06/02 14:30	6.64	0.12	17.04	0.00	1,044.02	0.43	4.95	14,448.60	189.75		
2024/06/02 15:00	0.70	0.14	16.90	0.00	1,030.41	0.46	6.02	12,797.50	190.97		
2024/06/02 15:30	0.45	0.15	20.39	0.00	1,022.15	0.51	7.41	11,105.20	190.16		
2024/06/02 16:00					981.41	0.64		8,684.34	188.94		
2024/06/02 16:30	1.48	0.24	13.28	0.00	941.14	0.55	8.31	10,412.60	187.99		
2024/06/02 17:00	1.23	0.20	13.51	0.00	942.05	0.53	7.88	10,786.80	187.76		
2024/06/02 17:30	1.64	0.22	10.50	0.00	937.37	0.53	7.91	10,864.00	187.70		
2024/06/02 18:00	1.50	0.18	8.05	0.00	963.03	0.48	6.59	12,196.90	187.67		
2024/06/02 18:30	2.05	0.15	7.42	0.00	964.25	0.48	6.39	12,037.80	187.91		
2024/06/02 19:00	1.31	0.19	9.00	0.00	950.76	0.51	7.41	11,897.60	187.90		
2024/06/02 19:30	1.11	0.17	11.30	0.00	987.69	0.48	6.51	12,958.50	188.87		
2024/06/02 20:00					963.17	0.66		10,127.20	190.24		
2024/06/02 20:30	1.31	0.31	7.04	0.00	960.53	0.51	7.15	11,823.70	189.91		
2024/06/02 21:00	0.71	0.31	10.04	0.00	984.49	0.51	7.10	11,682.00	188.77		
2024/06/02 21:30	0.74	0.31	13.71	0.00	975.09	0.53	7.34	11,537.60	188.61		
2024/06/02 22:00	1.22	0.31	12.75	0.00	979.13	0.52	7.03	11,621.40	188.23		
2024/06/02 22:30	0.84	0.33	8.36	0.00	972.86	0.55	8.07	10,224.10	187.04		
2024/06/02 23:00	0.66	0.30	14.56	0.00	992.37	0.52	7.32	11,342.00	187.09		
2024/06/02 23:30	0.86	0.30	17.40	0.00	977.83	0.55	7.91	10,816.30	187.51		

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