측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	전경위	이재홍	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/03/07 00:00 ~ 2024/03/07 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	1.01	0.00	7.48	0.00	905.05	0.50	5.52	11,265.30	187.08
측정 최대값	7.77	0.44	21.54	0.00	1,061.07	0.66	9.19	15,447.80	190.25
측정 누적값	68.57	6.92	461.96	0.00	31,622.84	18.25	233.63	426,428	6,020.54
측정 평균값	2.14	0.22	14.44	0.00	988.21	0.57	7.30	13,325.88	188.14
2024/03/07 00:00	[redacted]	[redacted]	[redacted]	[redacted]	989.28	0.74	[redacted]	10,295.10	187.41
2024/03/07 00:30	1.63	0.13	17.48	0.00	1,005.99	0.57	7.40	13,214.90	187.46
2024/03/07 01:00	2.01	0.12	14.04	0.00	965.31	0.60	8.00	12,543.70	187.71
2024/03/07 01:30	2.00	0.15	10.97	0.00	956.23	0.61	8.15	12,350.70	187.53
2024/03/07 02:00	2.86	0.13	9.92	0.00	934.31	0.64	8.63	11,879.50	187.24
2024/03/07 02:30	2.05	0.14	13.62	0.00	956.97	0.61	8.14	12,586.60	187.69
2024/03/07 03:00	1.54	0.13	17.16	0.00	985.21	0.59	7.57	13,092.10	188.07
2024/03/07 03:30	1.64	0.08	12.35	0.00	970.73	0.62	8.30	12,117.50	187.74
2024/03/07 04:00	[redacted]	[redacted]	[redacted]	[redacted]	926.69	0.75	[redacted]	10,381.20	187.46
2024/03/07 04:30	1.97	0.32	9.57	0.00	947.43	0.60	8.03	12,509.90	187.49
2024/03/07 05:00	1.97	0.31	9.71	0.00	951.80	0.62	8.47	11,892.80	187.08
2024/03/07 05:30	1.10	0.26	14.71	0.00	997.51	0.57	7.46	12,984.10	187.22
2024/03/07 06:00	1.86	0.29	13.44	0.00	982.29	0.60	7.95	12,505.70	187.24
2024/03/07 06:30	1.50	0.29	14.27	0.00	978.41	0.59	7.70	13,031.50	187.86
2024/03/07 07:00	2.57	0.34	8.96	0.00	923.51	0.64	8.86	11,785.20	187.97
2024/03/07 07:30	3.39	0.31	7.48	0.00	905.05	0.66	9.19	11,265.30	187.38
2024/03/07 08:00	[redacted]	[redacted]	[redacted]	[redacted]	989.89	0.73	[redacted]	10,437.60	187.41
2024/03/07 08:30	1.19	0.22	12.10	0.00	993.21	0.57	7.32	13,108.60	187.51
2024/03/07 09:00	[redacted]	[redacted]	[redacted]	[redacted]	953.79	0.81	[redacted]	9,346.10	187.50
2024/03/07 09:30	[redacted]	[redacted]	[redacted]	[redacted]	994.77	0.81	[redacted]	9,492.28	187.68
2024/03/07 10:00	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/03/07 10:30	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/03/07 11:00	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/03/07 11:30	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/03/07 12:00	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/03/07 12:30	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/03/07 13:00	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/03/07 13:30	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/03/07 14:00	[redacted]	[redacted]	[redacted]	[redacted]	970.44	0.73	[redacted]	9,926.08	187.74
2024/03/07 14:30	2.20	0.00	9.13	0.00	953.63	0.57	7.68	12,980.50	187.54
2024/03/07 15:00	1.46	0.00	11.01	0.00	990.19	0.53	6.53	14,176.60	188.23
2024/03/07 15:30	1.40	0.00	16.73	0.00	995.45	0.56	7.23	13,202.00	188.56
2024/03/07 16:00	[redacted]	[redacted]	[redacted]	[redacted]	962.67	0.69	[redacted]	10,881.00	187.90
2024/03/07 16:30	1.44	0.42	20.28	0.00	1,010.72	0.53	6.82	13,650.10	187.85
2024/03/07 17:00	1.56	0.44	18.73	0.00	981.41	0.57	7.70	12,713.60	188.06
2024/03/07 17:30	1.41	0.41	16.38	0.00	1,006.85	0.53	6.69	13,720.00	187.58
2024/03/07 18:00	2.49	0.32	21.54	0.00	1,059.01	0.50	5.56	15,174.30	188.53
2024/03/07 18:30	1.17	0.38	17.59	0.00	1,013.47	0.54	6.67	13,981.70	189.71
2024/03/07 19:00	2.32	0.35	16.40	0.00	1,026.56	0.52	6.13	14,686.30	189.79
2024/03/07 19:30	1.73	0.36	16.02	0.00	1,008.51	0.55	6.81	14,076.00	189.18
2024/03/07 20:00	[redacted]	[redacted]	[redacted]	[redacted]	977.30	0.72	[redacted]	10,595.80	187.92
2024/03/07 20:30	7.77	0.19	16.43	0.00	1,044.66	0.51	5.80	14,947.00	187.89
2024/03/07 21:00	2.07	0.16	10.31	0.00	953.33	0.59	7.86	12,811.60	188.22
2024/03/07 21:30	1.01	0.14	16.26	0.00	1,027.86	0.52	6.05	14,709.30	187.82
2024/03/07 22:00	2.07	0.12	18.94	0.00	1,061.07	0.51	5.52	15,447.80	188.74
2024/03/07 22:30	1.42	0.11	17.61	0.00	1,037.03	0.54	6.30	14,582.70	190.12
2024/03/07 23:00	1.07	0.15	16.27	0.00	995.15	0.55	6.71	14,115.50	190.25
2024/03/07 23:30	6.70	0.15	16.55	0.00	1,003.98	0.54	6.40	14,585.10	189.28

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/03/08 00:00 ~ 2024/03/08 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	% 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	0.81	0.01	12.87	0.00	935.59	0.50	5.19	11,861.10	187.07
측정 최대값	21.60	0.42	22.50	0.01	1,062.53	0.65	8.65	15,859.40	190.74
측정 누적값	112.62	9.49	731.34	0.01	41,476.65	24.52	308.71	560,979	7,921.92
측정 평균값	2.68	0.23	17.41	0.00	987.54	0.58	7.35	13,356.65	188.62
2024/03/08 00:00					1,049.35	0.72		11,379.90	189.14
2024/03/08 00:30	0.88	0.23	20.83	0.00	1,036.09	0.54	6.49	14,249.40	189.89
2024/03/08 01:00	6.15	0.26	19.92	0.00	1,001.88	0.58	7.27	13,443.10	189.72
2024/03/08 01:30	1.23	0.26	18.54	0.00	1,003.29	0.57	7.00	13,837.00	189.06
2024/03/08 02:00	1.64	0.25	20.11	0.00	997.86	0.58	7.20	13,676.10	188.67
2024/03/08 02:30	1.44	0.30	18.55	0.00	979.20	0.59	7.27	13,699.20	188.77
2024/03/08 03:00	1.11	0.29	15.87	0.00	974.81	0.58	7.12	13,789.80	188.67
2024/03/08 03:30	1.58	0.33	16.63	0.00	963.15	0.61	7.90	12,807.60	188.19
2024/03/08 04:00					1,030.33	0.74		11,262.20	188.26
2024/03/08 04:30	0.90	0.19	18.01	0.00	1,010.21	0.56	6.85	14,043.90	188.55
2024/03/08 05:00	1.41	0.28	14.00	0.00	959.66	0.61	7.97	12,788.00	188.34
2024/03/08 05:30	1.06	0.22	16.54	0.00	997.66	0.58	7.24	13,347.30	187.90
2024/03/08 06:00	1.13	0.24	15.48	0.00	1,000.89	0.59	7.50	12,917.00	187.32
2024/03/08 06:30	0.93	0.23	20.27	0.00	997.84	0.59	7.31	13,451.90	187.58
2024/03/08 07:00	2.84	0.26	14.35	0.00	958.95	0.65	8.32	12,284.90	187.68
2024/03/08 07:30	1.32	0.23	18.70	0.00	983.05	0.59	7.53	13,106.80	187.62
2024/03/08 08:00					993.42	0.74		10,890.00	187.78
2024/03/08 08:30	2.16	0.06	16.20	0.00	958.21	0.62	8.08	12,458.20	187.60
2024/03/08 09:00	1.38	0.03	15.19	0.00	989.97	0.58	7.58	13,120.00	187.71
2024/03/08 09:30	0.81	0.01	21.49	0.00	1,025.96	0.57	7.14	13,245.50	187.51
2024/03/08 10:00	2.10	0.03	13.26	0.00	954.66	0.63	8.49	11,861.10	187.07
2024/03/08 10:30	1.31	0.02	18.74	0.00	993.33	0.55	6.76	13,971.10	187.56
2024/03/08 11:00	1.90	0.03	15.74	0.00	961.41	0.59	7.50	13,172.50	187.80
2024/03/08 11:30	2.05	0.03	15.15	0.00	989.43	0.56	6.63	14,319.80	188.56
2024/03/08 12:00					993.40	0.71		11,578.20	188.69
2024/03/08 12:30	2.68	0.34	21.19	0.00	1,012.79	0.56	6.94	13,772.10	189.22
2024/03/08 13:00	3.10	0.42	16.81	0.00	947.11	0.62	8.12	12,308.50	188.99
2024/03/08 13:30	2.46	0.39	18.59	0.00	968.40	0.59	7.67	12,869.50	188.30
2024/03/08 14:00	1.89	0.36	20.20	0.00	993.85	0.58	7.11	13,389.20	188.39
2024/03/08 14:30	2.20	0.39	19.59	0.00	973.01	0.57	7.26	13,305.40	188.59
2024/03/08 15:00	21.60	0.30	17.64	0.01	1,021.98	0.56	6.71	13,672.50	188.33
2024/03/08 15:30	1.96	0.33	19.26	0.00	994.51	0.60	8.10	12,391.20	188.54
2024/03/08 16:00					1,010.65	0.72		10,985.00	189.07
2024/03/08 16:30	1.48	0.18	20.24	0.00	1,035.30	0.54	6.38	14,364.20	189.54
2024/03/08 17:00	2.94	0.24	15.32	0.00	939.00	0.64	8.65	11,916.10	189.27
2024/03/08 17:30	14.41	0.14	22.50	0.00	1,062.53	0.50	5.19	15,859.40	190.06
2024/03/08 18:00	2.67	0.23	13.89	0.00	941.52	0.62	8.23	12,495.00	190.74
2024/03/08 18:30	1.91	0.25	15.76	0.00	975.55	0.59	7.34	13,507.90	190.11
2024/03/08 19:00	1.69	0.23	16.01	0.00	982.02	0.57	6.95	13,933.00	189.66
2024/03/08 19:30	1.79	0.28	16.73	0.00	986.70	0.56	6.90	14,027.70	189.37
2024/03/08 20:00					1,028.00	0.72		11,536.40	189.73
2024/03/08 20:30	1.77	0.19	20.26	0.00	1,039.85	0.54	6.26	14,846.50	190.06
2024/03/08 21:00	1.23	0.21	20.40	0.00	1,023.64	0.56	6.96	13,826.50	189.82
2024/03/08 21:30	2.76	0.25	15.10	0.00	935.59	0.64	8.60	12,145.70	189.09
2024/03/08 22:00	2.27	0.25	14.58	0.00	959.20	0.60	7.88	12,787.40	188.08
2024/03/08 22:30	1.99	0.27	12.87	0.00	958.37	0.60	7.93	12,742.70	187.92
2024/03/08 23:00	1.67	0.24	14.85	0.00	983.50	0.58	7.25	13,570.90	188.07
2024/03/08 23:30	2.82	0.22	15.98	0.00	1,004.72	0.58	7.13	13,657.80	188.00

[동작불량] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김승원	박재홍	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/03/09 00:00 ~ 2024/03/09 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	0.89	0.12	5.58	0.00	884.11	0.55	6.17	10,659.20	186.53
측정 최대값	32.55	0.32	21.56	0.06	1,044.15	0.76	10.15	14,975.50	189.99
측정 누적값	117.94	9.65	563.06	0.06	41,520.37	25.44	326.18	543,927	7,900.63
측정 평균값	2.81	0.23	13.41	0.00	988.58	0.61	7.77	12,950.64	188.11
2024/03/09 00:00					1,041.90	0.73		11,575.30	188.66
2024/03/09 00:30	1.69	0.14	17.91	0.00	996.65	0.61	7.49	13,499.40	189.25
2024/03/09 01:00	2.43	0.16	15.92	0.00	965.09	0.62	7.99	12,771.40	188.58
2024/03/09 01:30	1.41	0.12	20.33	0.00	1,026.15	0.55	6.52	14,605.30	188.70
2024/03/09 02:00	1.57	0.12	20.94	0.00	1,013.49	0.60	7.30	13,751.90	189.29
2024/03/09 02:30	2.93	0.18	17.70	0.00	958.69	0.65	8.48	12,328.20	189.12
2024/03/09 03:00	2.07	0.16	15.52	0.00	979.33	0.61	7.68	13,180.30	188.49
2024/03/09 03:30	1.87	0.15	16.74	0.00	983.79	0.62	8.02	13,005.00	188.55
2024/03/09 04:00					1,000.68	0.77		11,257.70	189.32
2024/03/09 04:30	1.50	0.18	21.56	0.00	1,018.54	0.59	7.07	14,237.90	189.88
2024/03/09 05:00	4.35	0.22	12.81	0.00	884.11	0.76	10.15	10,659.20	189.38
2024/03/09 05:30	32.55	0.15	16.02	0.06	979.77	0.64	7.75	13,340.20	188.78
2024/03/09 06:00	1.48	0.12	18.18	0.00	1,034.81	0.58	6.95	13,739.20	188.63
2024/03/09 06:30	2.06	0.20	15.97	0.00	990.38	0.64	8.11	12,632.80	188.50
2024/03/09 07:00	2.60	0.21	14.60	0.00	955.77	0.66	8.64	12,020.50	188.15
2024/03/09 07:30	2.28	0.18	13.39	0.00	973.14	0.62	8.01	12,680.20	187.82
2024/03/09 08:00					985.23	0.76		10,760.10	187.96
2024/03/09 08:30	1.81	0.27	13.31	0.00	988.83	0.61	7.96	12,553.40	187.61
2024/03/09 09:00	2.77	0.27	9.94	0.00	959.20	0.65	8.54	11,888.00	187.23
2024/03/09 09:30	2.17	0.29	11.56	0.00	955.69	0.64	8.41	12,230.90	187.25
2024/03/09 10:00	2.80	0.30	12.89	0.00	959.11	0.66	8.63	12,056.20	187.23
2024/03/09 10:30	1.67	0.26	16.19	0.00	1,017.89	0.60	7.58	13,195.50	187.62
2024/03/09 11:00	7.66	0.23	15.85	0.00	1,044.15	0.56	6.89	13,769.30	187.92
2024/03/09 11:30	1.47	0.25	13.58	0.00	998.68	0.61	7.90	12,420.10	187.42
2024/03/09 12:00					943.93	0.76		9,886.46	186.67
2024/03/09 12:30	1.69	0.30	9.21	0.00	979.03	0.60	8.15	12,103.90	186.53
2024/03/09 13:00	1.96	0.31	7.75	0.00	976.99	0.61	8.24	12,012.00	186.54
2024/03/09 13:30	1.70	0.32	6.72	0.00	964.37	0.60	8.22	12,295.50	186.68
2024/03/09 14:00	1.47	0.30	7.45	0.00	1,000.43	0.60	7.94	12,511.00	187.00
2024/03/09 14:30	1.03	0.28	12.72	0.00	1,023.51	0.55	7.11	13,576.00	187.66
2024/03/09 15:00	1.54	0.27	14.15	0.00	1,003.76	0.58	7.64	13,157.00	188.21
2024/03/09 15:30	1.73	0.29	12.74	0.00	1,016.84	0.58	7.66	13,053.50	188.46
2024/03/09 16:00					1,025.49	0.72		10,709.70	188.12
2024/03/09 16:30	1.63	0.27	11.29	0.00	986.13	0.60	8.03	12,614.50	188.27
2024/03/09 17:00	1.76	0.29	9.19	0.00	964.14	0.60	8.08	12,690.60	188.25
2024/03/09 17:30	2.38	0.30	5.58	0.00	941.57	0.64	8.91	11,395.00	187.49
2024/03/09 18:00	1.54	0.28	8.05	0.00	992.24	0.59	8.00	12,439.80	187.27
2024/03/09 18:30	1.15	0.26	10.15	0.00	1,018.89	0.57	7.31	13,132.00	187.55
2024/03/09 19:00	0.89	0.24	13.36	0.00	1,043.61	0.55	7.04	13,469.90	187.52
2024/03/09 19:30	0.91	0.24	17.06	0.00	1,024.49	0.59	7.52	12,915.70	187.52
2024/03/09 20:00					1,031.80	0.78		10,110.00	188.21
2024/03/09 20:30	2.39	0.24	10.28	0.00	952.81	0.62	8.20	12,568.70	188.34
2024/03/09 21:00	2.59	0.25	9.34	0.00	946.10	0.63	8.20	12,347.40	187.46
2024/03/09 21:30	2.67	0.25	8.37	0.00	941.73	0.62	8.08	12,583.80	187.53
2024/03/09 22:00	3.85	0.19	12.57	0.00	1,010.85	0.55	6.28	14,813.30	188.49
2024/03/09 22:30	1.46	0.22	13.47	0.00	999.67	0.57	6.87	14,103.50	189.07
2024/03/09 23:00	1.33	0.21	17.62	0.00	1,020.73	0.56	6.46	14,603.50	189.40
2024/03/09 23:30	1.13	0.18	15.08	0.00	1,029.22	0.55	6.17	14,975.50	189.99

[동작불량] [DL전원단절] [알람값 초과] [규제값 초과]