측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김승원	백재홍		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/09/09 00:00 ~ 2024/09/09 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	% 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	0.86	0.01	1.38	0.00	921.32	0.13	6.08	10,934.90	186.74
측정 최대값	17.94	0.57	13.25	0.00	1,027.72	0.43	7.98	12,901.80	189.30
측정 누적값	226.09	11.40	205.46	0.00	41,093.80	11.14	299.88	491,221	7,896.60
측정 평균값	5.38	0.27	4.89	0.00	978.42	0.27	7.14	11,695.74	188.01
2024/09/09 00:00					979.31	0.33		10,244.70	188.73
2024/09/09 00:30	2.36	0.39	3.49	0.00	961.50	0.25	7.49	11,807.00	188.27
2024/09/09 01:00	9.77	0.39	2.71	0.00	1,002.25	0.21	6.81	11,989.40	187.82
2024/09/09 01:30	8.02	0.40	3.52	0.00	973.71	0.19	7.36	11,509.60	187.71
2024/09/09 02:00	17.94	0.30	5.99	0.00	1,027.72	0.16	6.08	12,774.00	187.69
2024/09/09 02:30	7.43	0.30	4.70	0.00	1,011.76	0.16	6.75	12,013.30	187.69
2024/09/09 03:00	3.62	0.37	5.13	0.00	1,011.77	0.14	7.01	11,758.00	187.43
2024/09/09 03:30	10.53	0.24	2.98	0.00	1,009.12	0.14	6.57	12,397.20	187.47
2024/09/09 04:00					1,028.23	0.18		10,275.10	187.73
2024/09/09 04:30	9.79	0.08	3.86	0.00	994.95	0.16	6.70	12,290.50	188.13
2024/09/09 05:00	7.28	0.13	7.49	0.00	1,006.18	0.16	6.88	11,895.60	187.97
2024/09/09 05:30	1.43	0.17	13.25	0.00	998.28	0.17	7.68	11,012.50	187.86
2024/09/09 06:00	3.43	0.12	4.63	0.00	971.94	0.15	7.39	11,524.10	187.49
2024/09/09 06:30	7.65	0.12	4.94	0.00	977.17	0.15	7.45	11,110.30	186.96
2024/09/09 07:00	9.84	0.14	5.66	0.00	1,023.12	0.14	6.72	11,828.40	186.74
2024/09/09 07:30	3.02	0.22	4.11	0.00	963.65	0.16	7.89	10,934.90	186.75
2024/09/09 08:00					1,032.59	0.19		10,617.50	187.42
2024/09/09 08:30	6.23	0.23	6.57	0.00	981.52	0.17	7.06	11,759.70	187.63
2024/09/09 09:00	1.20	0.22	10.47	0.00	976.09	0.18	7.49	11,334.70	187.82
2024/09/09 09:30	1.71	0.21	9.10	0.00	984.71	0.25	7.32	11,540.70	188.17
2024/09/09 10:00	1.49	0.21	6.66	0.00	970.98	0.38	7.38	11,502.10	188.46
2024/09/09 10:30	5.42	0.21	3.39	0.00	952.13	0.40	7.05	12,092.70	188.98
2024/09/09 11:00	9.45	0.16	2.08	0.00	967.36	0.43	7.20	11,299.20	188.60
2024/09/09 11:30	3.77	0.12	3.28	0.00	957.23	0.43	7.29	11,403.00	188.95
2024/09/09 12:00					983.81	0.55		8,890.86	188.48
2024/09/09 12:30	3.57	0.42	3.72	0.00	953.45	0.43	7.56	11,105.60	188.45
2024/09/09 13:00	1.06	0.40	5.25	0.00	975.47	0.42	7.21	11,302.10	188.19
2024/09/09 13:30	1.13	0.38	6.60	0.00	993.94	0.40	6.70	12,048.80	188.53
2024/09/09 14:00	0.86	0.40	6.72	0.00	966.79	0.42	7.27	11,637.70	189.10
2024/09/09 14:30	1.18	0.42	7.42	0.00	987.99	0.42	7.23	11,643.50	189.30
2024/09/09 15:00	14.40	0.40	5.59	0.00	970.43	0.42	7.37	11,197.10	188.53
2024/09/09 15:30	0.86	0.41	4.98	0.00	978.91	0.42	7.16	11,448.50	188.08
2024/09/09 16:00					949.69	0.55		9,158.22	188.32
2024/09/09 16:30	6.95	0.50	4.68	0.00	952.13	0.43	7.37	11,337.40	188.35
2024/09/09 17:00	6.10	0.50	3.44	0.00	945.80	0.42	7.19	11,426.90	187.79
2024/09/09 17:30	3.27	0.51	5.21	0.00	974.14	0.41	6.93	11,427.40	187.54
2024/09/09 18:00	9.38	0.54	5.76	0.00	980.89	0.42	7.02	11,902.70	187.91
2024/09/09 18:30	11.51	0.55	4.84	0.00	982.74	0.40	6.76	12,901.80	188.74
2024/09/09 19:00	3.07	0.57	4.22	0.00	965.00	0.36	7.36	11,888.40	188.60
2024/09/09 19:30	2.86	0.45	5.22	0.00	997.32	0.19	6.36	12,725.20	188.31
2024/09/09 20:00					953.24	0.21		9,464.65	188.45
2024/09/09 20:30	3.52	0.05	3.16	0.00	974.93	0.16	7.24	11,413.00	187.69
2024/09/09 21:00	1.80	0.04	3.93	0.00	972.41	0.16	7.22	11,790.70	187.57
2024/09/09 21:30	6.14	0.04	2.73	0.00	975.50	0.14	6.91	12,077.10	188.18
2024/09/09 22:00	4.30	0.01	2.28	0.00	972.83	0.13	6.99	11,980.30	188.16
2024/09/09 22:30	5.05	0.05	2.27	0.00	969.65	0.13	7.00	11,932.60	187.99
2024/09/09 23:00	4.56	0.02	2.05	0.00	959.02	0.14	7.48	11,246.20	187.67
2024/09/09 23:30	3.14	0.01	1.38	0.00	921.32	0.14	7.98	11,011.20	187.33

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김승원	박재홍	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/09/10 00:00 ~ 2024/09/10 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	% 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	0.78	0.01	1.75	0.00	933.03	0.15	5.89	10,370.20	186.23
측정 최대값	16.96	0.54	7.78	0.00	1,030.27	0.44	8.17	12,494.00	188.84
측정 누적값	189.32	10.76	160.51	0.00	40,787.54	12.90	304.25	493,146	7,882.06
측정 평균값	4.51	0.26	3.82	0.00	971.13	0.31	7.24	11,741.57	187.67
2024/09/10 00:00	[redacted]	[redacted]	[redacted]	[redacted]	947.86	0.18	[redacted]	9,455.86	187.32
2024/09/10 00:30	5.13	0.33	2.23	0.00	954.77	0.30	7.42	11,759.90	187.60
2024/09/10 01:00	8.18	0.32	2.15	0.00	983.47	0.32	6.80	12,251.60	187.61
2024/09/10 01:30	4.38	0.34	2.56	0.00	991.43	0.30	6.80	12,420.80	188.13
2024/09/10 02:00	3.35	0.34	2.60	0.00	977.57	0.30	6.97	11,985.30	188.15
2024/09/10 02:30	1.79	0.36	2.56	0.00	969.27	0.23	7.09	12,122.50	188.07
2024/09/10 03:00	1.44	0.36	2.55	0.00	970.63	0.20	7.16	11,945.30	188.24
2024/09/10 03:30	1.65	0.40	2.89	0.00	963.55	0.18	7.57	11,372.60	187.87
2024/09/10 04:00	[redacted]	[redacted]	[redacted]	[redacted]	991.44	0.22	[redacted]	9,972.03	187.97
2024/09/10 04:30	7.70	0.10	2.63	0.00	969.67	0.18	7.23	11,896.30	188.18
2024/09/10 05:00	5.68	0.07	1.75	0.00	981.10	0.18	6.89	12,366.20	188.32
2024/09/10 05:30	1.51	0.12	2.20	0.00	955.59	0.18	7.36	11,933.70	188.46
2024/09/10 06:00	1.38	0.12	2.82	0.00	959.47	0.18	7.42	11,836.30	188.54
2024/09/10 06:30	1.02	0.12	2.29	0.00	948.84	0.18	7.59	11,560.10	188.53
2024/09/10 07:00	1.11	0.11	2.72	0.00	941.61	0.17	7.91	11,140.50	188.16
2024/09/10 07:30	4.41	0.08	3.32	0.00	974.71	0.15	7.26	11,845.70	188.07
2024/09/10 08:00	[redacted]	[redacted]	[redacted]	[redacted]	980.63	0.21	[redacted]	9,709.32	188.15
2024/09/10 08:30	0.78	0.47	4.92	0.00	991.02	0.26	7.36	11,488.10	188.24
2024/09/10 09:00	1.99	0.38	5.50	0.00	1,001.57	0.37	7.15	11,862.20	188.15
2024/09/10 09:30	1.01	0.29	4.09	0.00	962.81	0.43	7.49	11,611.40	187.90
2024/09/10 10:00	3.44	0.14	4.73	0.00	985.13	0.41	7.00	12,494.00	188.20
2024/09/10 10:30	4.23	0.04	4.10	0.00	998.22	0.41	6.54	11,809.80	187.03
2024/09/10 11:00	9.71	0.02	5.21	0.00	1,030.27	0.38	5.89	12,359.80	186.52
2024/09/10 11:30	16.96	0.05	3.46	0.00	996.66	0.39	6.58	11,692.70	186.98
2024/09/10 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,015.04	0.50	[redacted]	9,738.91	186.69
2024/09/10 12:30	9.84	0.41	2.36	0.00	958.95	0.41	7.19	11,239.20	186.23
2024/09/10 13:00	3.26	0.48	3.88	0.00	945.11	0.41	7.46	11,532.80	186.74
2024/09/10 13:30	11.00	0.44	3.17	0.00	977.55	0.40	6.91	12,004.90	187.28
2024/09/10 14:00	1.36	0.49	4.74	0.00	977.08	0.40	7.25	11,691.20	187.37
2024/09/10 14:30	0.99	0.47	6.17	0.00	961.53	0.42	7.89	11,035.90	187.22
2024/09/10 15:00	3.00	0.42	6.95	0.00	981.85	0.41	7.50	11,474.50	187.55
2024/09/10 15:30	14.07	0.41	7.78	0.00	1,018.39	0.41	7.35	10,708.20	186.79
2024/09/10 16:00	[redacted]	[redacted]	[redacted]	[redacted]	986.99	0.52	[redacted]	8,952.27	186.31
2024/09/10 16:30	0.84	0.39	6.43	0.00	986.37	0.42	7.69	10,936.30	186.48
2024/09/10 17:00	2.77	0.37	6.63	0.00	994.44	0.40	7.07	11,710.60	187.51
2024/09/10 17:30	1.56	0.37	5.14	0.00	933.03	0.44	8.17	10,370.20	187.38
2024/09/10 18:00	3.27	0.37	6.33	0.00	987.79	0.40	6.83	11,974.10	187.36
2024/09/10 18:30	7.79	0.38	2.85	0.00	951.64	0.41	7.17	12,159.90	188.41
2024/09/10 19:00	1.92	0.46	3.67	0.00	943.04	0.42	7.45	11,871.40	188.84
2024/09/10 19:30	2.97	0.54	3.44	0.00	943.77	0.43	7.66	11,189.30	187.33
2024/09/10 20:00	[redacted]	[redacted]	[redacted]	[redacted]	973.07	0.51	[redacted]	9,807.37	187.03
2024/09/10 20:30	10.41	0.02	2.23	0.00	957.46	0.36	7.15	12,041.80	187.58
2024/09/10 21:00	1.58	0.03	4.46	0.00	974.29	0.28	7.14	12,125.80	187.60
2024/09/10 21:30	1.38	0.01	4.05	0.00	963.10	0.18	7.36	11,626.10	187.20
2024/09/10 22:00	3.50	0.03	3.38	0.00	970.85	0.15	7.36	11,681.10	187.08
2024/09/10 22:30	12.17	0.04	2.19	0.00	962.33	0.15	6.98	12,334.80	187.35
2024/09/10 23:00	6.76	0.02	2.78	0.00	949.83	0.15	7.39	12,078.80	187.88
2024/09/10 23:30	2.03	0.05	4.60	0.00	941.78	0.15	7.80	11,604.10	187.93

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김제수	정성보		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/09/11 00:00 ~ 2024/09/11 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	0.92	0.00	1.67	0.00	872.61	0.14	5.92	9,072.02	185.96
측정 최대값	35.90	0.81	14.60	0.00	1,038.04	0.50	9.57	13,194.80	189.58
측정 누적값	154.37	15.41	205.44	0.00	40,605.03	12.81	308.85	493,196	7,885.96
측정 평균값	3.68	0.37	4.89	0.00	966.79	0.31	7.35	11,742.75	187.76
2024/09/11 00:00	[redacted]	[redacted]	[redacted]	[redacted]	938.99	0.18	[redacted]	9,763.48	187.74
2024/09/11 00:30	2.57	0.42	6.18	0.00	966.36	0.14	7.20	12,096.10	187.74
2024/09/11 01:00	1.86	0.46	5.16	0.00	939.24	0.14	7.75	11,707.50	187.73
2024/09/11 01:30	7.38	0.41	2.54	0.00	948.37	0.14	7.19	12,170.60	187.68
2024/09/11 02:00	1.62	0.46	3.62	0.00	957.47	0.29	7.25	12,104.40	187.54
2024/09/11 02:30	2.55	0.46	3.52	0.00	924.32	0.40	8.16	10,908.80	187.12
2024/09/11 03:00	2.02	0.43	5.55	0.00	945.41	0.36	7.84	11,217.60	186.42
2024/09/11 03:30	9.51	0.34	4.14	0.00	992.09	0.24	6.55	12,865.70	186.89
2024/09/11 04:00	[redacted]	[redacted]	[redacted]	[redacted]	976.23	0.30	[redacted]	10,402.20	188.27
2024/09/11 04:30	2.85	0.51	3.47	0.00	981.26	0.22	7.00	12,392.70	188.58
2024/09/11 05:00	0.97	0.58	4.03	0.00	962.31	0.23	7.68	11,387.10	188.18
2024/09/11 05:30	0.92	0.55	4.01	0.00	962.86	0.23	7.93	10,915.30	187.40
2024/09/11 06:00	0.97	0.49	5.99	0.00	983.29	0.23	7.41	11,667.80	187.00
2024/09/11 06:30	2.31	0.56	3.77	0.00	977.01	0.20	6.99	12,484.60	187.80
2024/09/11 07:00	8.65	0.49	5.32	0.00	1,025.45	0.17	6.18	13,194.80	188.46
2024/09/11 07:30	2.18	0.53	8.13	0.00	1,024.07	0.21	6.51	12,220.90	188.31
2024/09/11 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,003.99	0.38	[redacted]	9,599.16	187.68
2024/09/11 08:30	3.08	0.52	3.60	0.00	983.50	0.37	7.09	11,631.40	187.30
2024/09/11 09:00	35.90	0.33	4.01	0.00	1,038.04	0.38	5.92	12,748.90	187.64
2024/09/11 09:30	1.63	0.51	3.71	0.00	958.80	0.43	7.37	11,731.90	187.95
2024/09/11 10:00	1.41	0.49	3.05	0.00	955.44	0.42	7.38	11,861.30	187.67
2024/09/11 10:30	1.41	0.48	3.17	0.00	948.03	0.43	7.56	11,725.90	187.60
2024/09/11 11:00	1.34	0.46	5.90	0.00	978.41	0.42	7.12	12,101.00	187.82
2024/09/11 11:30	1.54	0.48	5.65	0.00	954.19	0.44	7.57	11,507.20	188.05
2024/09/11 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,009.61	0.51	[redacted]	10,687.90	188.38
2024/09/11 12:30	1.52	0.15	9.06	0.00	1,018.52	0.39	6.30	12,998.60	189.02
2024/09/11 13:00	1.29	0.05	7.46	0.00	991.31	0.41	7.00	12,345.10	189.58
2024/09/11 13:30	1.78	0.01	4.11	0.00	940.50	0.44	7.91	11,299.20	189.25
2024/09/11 14:00	1.09	0.00	10.09	0.00	1,004.81	0.40	6.90	12,142.40	188.83
2024/09/11 14:30	3.79	0.00	14.60	0.00	993.67	0.42	7.35	11,708.40	188.89
2024/09/11 15:00	1.27	0.00	13.06	0.00	991.87	0.42	7.48	11,553.70	188.82
2024/09/11 15:30	1.59	0.00	5.25	0.00	965.95	0.43	7.67	11,251.30	188.58
2024/09/11 16:00	[redacted]	[redacted]	[redacted]	[redacted]	914.43	0.57	[redacted]	8,210.09	187.48
2024/09/11 16:30	2.23	0.58	5.07	0.00	872.61	0.50	9.57	9,072.02	186.15
2024/09/11 17:00	4.13	0.56	4.21	0.00	961.07	0.43	7.56	11,003.70	185.96
2024/09/11 17:30	9.38	0.54	4.49	0.00	996.30	0.39	6.56	12,530.60	187.49
2024/09/11 18:00	5.21	0.60	2.44	0.00	940.61	0.46	7.46	11,564.70	188.24
2024/09/11 18:30	1.83	0.67	3.56	0.00	956.89	0.39	7.65	11,056.20	187.87
2024/09/11 19:00	1.43	0.71	3.51	0.00	940.20	0.38	7.68	11,350.20	187.90
2024/09/11 19:30	1.31	0.81	4.70	0.00	951.37	0.26	7.40	11,819.20	188.04
2024/09/11 20:00	[redacted]	[redacted]	[redacted]	[redacted]	951.96	0.24	[redacted]	9,730.75	187.29
2024/09/11 20:30	4.22	0.11	2.79	0.00	971.39	0.15	6.95	11,943.30	186.83
2024/09/11 21:00	1.78	0.05	2.14	0.00	933.41	0.15	7.81	10,906.50	187.19
2024/09/11 21:30	5.79	0.16	2.40	0.00	958.81	0.14	7.34	11,282.00	186.81
2024/09/11 22:00	5.15	0.10	1.67	0.00	956.53	0.14	7.47	11,016.30	186.04
2024/09/11 22:30	4.30	0.16	2.70	0.00	952.31	0.14	7.55	12,022.00	187.11
2024/09/11 23:00	1.49	0.14	3.66	0.00	947.09	0.14	7.98	11,474.70	188.08
2024/09/11 23:30	1.12	0.05	3.95	0.00	953.89	0.14	7.61	12,214.00	188.40

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