측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천정휘	이재훈	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/07/05 00:00 ~ 2024/07/05 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	1.12	0.19	0.78	0.00	910.43	0.43	5.52	10,980.50	187.35
측정 최대값	11.00	0.45	6.55	0.00	1,025.02	0.52	8.12	14,163.40	191.03
측정 누적값	86.55	8.45	86.07	0.00	27,744.48	14.07	205.66	358,554	5,469.89
측정 평균값	2.98	0.29	2.97	0.00	956.71	0.49	7.09	12,363.92	188.62
2024/07/05 00:00	[redacted]	[redacted]	[redacted]	[redacted]	953.55	0.60	[redacted]	10,000.80	187.01
2024/07/05 00:30	2.09	0.26	2.51	0.00	910.43	0.52	8.08	11,330.10	187.45
2024/07/05 01:00	3.60	0.19	2.05	0.00	948.85	0.49	7.19	12,143.40	187.57
2024/07/05 01:30	1.50	0.23	2.21	0.00	943.65	0.50	7.61	11,617.40	187.50
2024/07/05 02:00	1.12	0.23	3.35	0.00	961.85	0.48	6.95	12,572.00	187.93
2024/07/05 02:30	1.34	0.21	3.01	0.00	949.15	0.50	7.28	12,369.10	188.53
2024/07/05 03:00	1.61	0.21	3.34	0.00	967.92	0.48	6.76	12,890.00	188.75
2024/07/05 03:30	1.27	0.22	3.23	0.00	966.53	0.48	6.90	12,621.70	188.68
2024/07/05 04:00	[redacted]	[redacted]	[redacted]	[redacted]	983.33	0.63	[redacted]	10,188.60	188.61
2024/07/05 04:30	2.43	0.41	1.98	0.00	931.42	0.51	7.46	12,019.60	188.24
2024/07/05 05:00	7.63	0.41	2.15	0.00	981.97	0.46	6.18	13,351.60	188.38
2024/07/05 05:30	2.20	0.43	2.11	0.00	951.73	0.49	7.08	12,206.50	188.52
2024/07/05 06:00	1.74	0.44	2.37	0.00	965.82	0.48	6.96	12,448.10	188.12
2024/07/05 06:30	1.24	0.44	2.28	0.00	948.83	0.49	7.11	12,016.30	188.30
2024/07/05 07:00	1.82	0.45	1.62	0.00	945.13	0.50	7.22	11,560.90	187.96
2024/07/05 07:30	7.23	0.42	1.77	0.00	984.91	0.46	6.41	12,564.20	187.63
2024/07/05 08:00	[redacted]	[redacted]	[redacted]	[redacted]	987.29	0.62	[redacted]	10,225.90	188.62
2024/07/05 08:30	5.09	0.30	0.78	0.00	956.49	0.49	7.37	11,807.50	188.70
2024/07/05 09:00	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/07/05 09:30	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/07/05 10:00	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/07/05 10:30	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/07/05 11:00	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/07/05 11:30	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/07/05 12:00	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/07/05 12:30	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/07/05 13:00	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/07/05 13:30	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/07/05 14:00	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/07/05 14:30	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/07/05 15:00	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/07/05 15:30	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/07/05 16:00	[redacted]	[redacted]	[redacted]	[redacted]	962.19	0.59	[redacted]	10,372.40	188.93
2024/07/05 16:30	2.14	0.26	2.64	0.00	928.91	0.48	7.63	11,651.90	188.63
2024/07/05 17:00	1.69	0.25	4.15	0.00	982.27	0.45	6.59	13,110.90	188.64
2024/07/05 17:30	3.56	0.24	3.74	0.00	997.09	0.45	6.17	13,713.00	189.56
2024/07/05 18:00	1.80	0.21	6.55	0.00	1,025.02	0.43	5.52	14,163.40	190.72
2024/07/05 18:30	1.47	0.22	6.32	0.00	997.49	0.46	6.44	13,142.60	191.03
2024/07/05 19:00	2.08	0.28	3.62	0.00	921.46	0.51	8.05	11,534.30	190.48
2024/07/05 19:30	2.57	0.29	4.71	0.00	919.47	0.51	8.04	11,511.60	189.08
2024/07/05 20:00	[redacted]	[redacted]	[redacted]	[redacted]	994.62	0.61	[redacted]	10,515.30	189.16
2024/07/05 20:30	1.78	0.28	2.87	0.00	915.61	0.52	7.98	11,535.50	189.25
2024/07/05 21:00	1.72	0.29	2.58	0.00	942.30	0.50	7.67	11,549.90	188.01
2024/07/05 21:30	2.49	0.25	2.77	0.00	966.64	0.48	6.79	12,799.20	188.10
2024/07/05 22:00	11.00	0.23	1.69	0.00	941.07	0.50	7.02	12,732.70	189.34
2024/07/05 22:30	1.90	0.29	2.38	0.00	912.31	0.52	8.12	10,980.50	188.03
2024/07/05 23:00	3.92	0.27	3.18	0.00	963.93	0.48	7.17	12,667.00	187.35
2024/07/05 23:30	6.52	0.24	4.11	0.00	1,016.23	0.45	5.91	13,942.70	189.41

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	현장훈	이재훈	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/07/06 00:00 ~ 2024/07/06 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	0.62	0.17	2.09	0.00	901.17	0.45	5.97	11,092.50	188.54
측정 최대값	4.85	0.58	7.17	0.00	1,039.34	0.56	8.64	13,976.80	191.29
측정 누적값	72.34	13.01	161.35	0.00	40,604.70	20.68	302.77	521,710	7,981.33
측정 평균값	1.72	0.31	3.84	0.00	966.78	0.49	7.21	12,421.66	190.03
2024/07/06 00:00	[redacted]	[redacted]	[redacted]	[redacted]	987.99	0.61	[redacted]	11,047.10	190.96
2024/07/06 00:30	4.31	0.17	3.31	0.00	1,005.09	0.46	5.97	13,976.80	191.16
2024/07/06 01:00	3.70	0.18	3.51	0.00	1,000.97	0.47	6.27	13,374.80	191.29
2024/07/06 01:30	1.12	0.17	3.69	0.00	974.04	0.49	6.99	12,336.90	190.58
2024/07/06 02:00	1.17	0.20	5.51	0.00	990.51	0.49	6.85	12,926.80	189.84
2024/07/06 02:30	2.01	0.18	4.44	0.00	982.49	0.48	6.79	13,109.80	190.45
2024/07/06 03:00	1.39	0.19	3.48	0.00	990.36	0.48	6.68	12,990.90	190.86
2024/07/06 03:30	1.35	0.22	3.45	0.00	968.09	0.52	7.55	12,040.20	189.91
2024/07/06 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,005.63	0.62	[redacted]	10,948.10	189.68
2024/07/06 04:30	1.50	0.32	4.00	0.00	961.33	0.52	7.21	12,767.70	190.62
2024/07/06 05:00	1.53	0.33	3.50	0.00	948.00	0.51	7.31	12,705.30	190.50
2024/07/06 05:30	2.36	0.35	3.44	0.00	901.17	0.56	8.64	11,109.70	189.48
2024/07/06 06:00	1.13	0.31	3.59	0.00	971.64	0.49	7.12	12,688.40	188.91
2024/07/06 06:30	1.55	0.30	3.18	0.00	949.28	0.51	7.40	12,462.00	189.40
2024/07/06 07:00	2.23	0.26	4.39	0.00	981.06	0.48	6.63	13,379.40	190.04
2024/07/06 07:30	1.32	0.19	3.25	0.00	959.37	0.49	7.26	12,400.40	189.84
2024/07/06 08:00	[redacted]	[redacted]	[redacted]	[redacted]	954.83	0.62	[redacted]	10,371.60	189.91
2024/07/06 08:30	1.15	0.49	4.55	0.00	981.31	0.47	6.75	13,081.50	190.11
2024/07/06 09:00	0.96	0.46	4.86	0.00	1,002.06	0.45	6.29	13,413.60	190.08
2024/07/06 09:30	0.81	0.47	4.68	0.00	989.15	0.46	6.59	13,179.20	190.27
2024/07/06 10:00	0.68	0.50	4.08	0.00	984.69	0.47	6.90	12,727.20	190.72
2024/07/06 10:30	1.05	0.52	3.29	0.00	948.69	0.50	7.77	11,907.30	190.55
2024/07/06 11:00	0.90	0.52	4.40	0.00	974.61	0.50	7.46	12,172.70	190.31
2024/07/06 11:30	1.03	0.58	4.30	0.00	957.23	0.49	7.52	12,360.30	190.12
2024/07/06 12:00	[redacted]	[redacted]	[redacted]	[redacted]	968.28	0.62	[redacted]	10,277.40	190.11
2024/07/06 12:30	0.90	0.29	5.47	0.00	986.79	0.47	6.82	13,086.10	190.99
2024/07/06 13:00	0.97	0.27	6.16	0.00	982.05	0.48	6.94	12,796.80	191.10
2024/07/06 13:30	2.40	0.29	3.79	0.00	946.08	0.51	7.80	11,912.00	190.55
2024/07/06 14:00	1.19	0.28	7.06	0.00	994.88	0.47	6.84	12,826.70	190.47
2024/07/06 14:30	1.01	0.31	7.17	0.00	977.03	0.49	7.38	12,243.00	190.71
2024/07/06 15:00	4.67	0.35	4.22	0.00	931.91	0.52	8.18	11,460.20	189.91
2024/07/06 15:30	1.52	0.31	3.97	0.00	947.55	0.49	7.51	12,256.10	189.76
2024/07/06 16:00	[redacted]	[redacted]	[redacted]	[redacted]	967.36	0.63	[redacted]	9,880.32	190.28
2024/07/06 16:30	1.11	0.26	3.03	0.00	966.80	0.49	7.19	12,180.90	189.80
2024/07/06 17:00	1.66	0.27	2.68	0.00	931.50	0.52	7.98	11,323.50	189.23
2024/07/06 17:30	1.75	0.28	2.09	0.00	930.07	0.51	7.93	11,092.50	188.80
2024/07/06 18:00	1.78	0.30	2.47	0.00	924.11	0.52	8.10	11,224.20	188.54
2024/07/06 18:30	2.25	0.30	2.40	0.00	905.79	0.53	8.40	11,163.00	188.79
2024/07/06 19:00	1.99	0.27	2.53	0.00	918.40	0.52	8.12	11,473.00	189.11
2024/07/06 19:30	1.81	0.30	2.55	0.00	932.43	0.51	7.78	11,702.20	188.94
2024/07/06 20:00	[redacted]	[redacted]	[redacted]	[redacted]	922.26	0.62	[redacted]	9,577.24	188.86
2024/07/06 20:30	1.46	0.29	2.43	0.00	997.11	0.47	6.65	12,803.80	189.46
2024/07/06 21:00	0.62	0.24	3.99	0.00	1,039.34	0.45	6.04	13,387.20	190.13
2024/07/06 21:30	1.32	0.24	4.48	0.00	998.29	0.48	6.72	12,693.90	191.14
2024/07/06 22:00	1.58	0.30	2.99	0.00	944.51	0.52	7.84	11,483.80	190.61
2024/07/06 22:30	2.20	0.36	2.69	0.00	943.80	0.51	7.76	11,472.00	189.11
2024/07/06 23:00	2.05	0.31	3.58	0.00	985.38	0.47	6.59	12,908.70	189.32
2024/07/06 23:30	4.85	0.28	2.70	0.00	999.74	0.46	6.25	13,109.10	189.82

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김승원	박재홍		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/07/07 00:00 ~ 2024/07/07 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	0.75	0.11	1.68	0.00	899.16	0.43	5.44	10,374.80	186.22
측정 최대값	12.29	0.46	6.99	0.00	1,026.32	0.54	8.62	14,190.60	190.96
측정 누적값	126.97	11.79	126.05	0.00	40,209.56	20.25	299.56	509,928	7,911.94
측정 평균값	3.02	0.28	3.00	0.00	957.37	0.48	7.13	12,141.13	188.38
2024/07/07 00:00	[redacted]	[redacted]	[redacted]	[redacted]	988.81	0.61	[redacted]	10,249.80	189.21
2024/07/07 00:30	5.01	0.29	4.01	0.00	1,003.71	0.46	6.24	13,159.20	189.66
2024/07/07 01:00	1.65	0.31	4.54	0.00	1,008.06	0.47	6.34	13,082.30	190.49
2024/07/07 01:30	8.40	0.31	6.21	0.00	1,021.33	0.46	5.99	13,428.90	190.89
2024/07/07 02:00	1.95	0.32	3.59	0.00	991.04	0.48	6.72	12,720.80	190.94
2024/07/07 02:30	1.92	0.31	6.99	0.00	1,026.32	0.46	6.16	13,189.40	190.96
2024/07/07 03:00	1.54	0.33	5.22	0.00	983.37	0.48	6.85	12,602.30	190.94
2024/07/07 03:30	1.41	0.30	4.93	0.00	1,000.17	0.47	6.42	13,040.60	190.51
2024/07/07 04:00	[redacted]	[redacted]	[redacted]	[redacted]	985.93	0.64	[redacted]	9,943.24	189.86
2024/07/07 04:30	1.64	0.19	2.29	0.00	925.73	0.54	8.44	10,374.80	188.58
2024/07/07 05:00	1.51	0.21	2.38	0.00	939.00	0.53	8.08	10,903.40	187.47
2024/07/07 05:30	0.75	0.17	1.97	0.00	975.24	0.48	7.31	11,519.00	187.52
2024/07/07 06:00	2.04	0.23	2.19	0.00	919.36	0.54	8.62	10,422.00	187.75
2024/07/07 06:30	1.80	0.21	2.75	0.00	954.57	0.51	7.71	11,138.40	187.36
2024/07/07 07:00	1.73	0.15	2.02	0.00	928.09	0.52	7.94	11,107.30	187.77
2024/07/07 07:30	2.20	0.11	2.25	0.00	972.55	0.47	6.71	12,388.00	188.18
2024/07/07 08:00	[redacted]	[redacted]	[redacted]	[redacted]	980.70	0.60	[redacted]	10,248.50	188.75
2024/07/07 08:30	2.13	0.43	1.73	0.00	912.91	0.51	7.79	11,688.40	188.59
2024/07/07 09:00	2.73	0.42	2.37	0.00	936.53	0.48	7.37	11,586.20	186.98
2024/07/07 09:30	2.01	0.44	3.18	0.00	926.29	0.49	7.66	11,448.30	186.77
2024/07/07 10:00	3.49	0.45	3.32	0.00	931.46	0.48	7.46	11,951.40	187.86
2024/07/07 10:30	2.26	0.46	2.57	0.00	899.16	0.49	7.81	11,623.10	187.91
2024/07/07 11:00	6.13	0.42	2.71	0.00	916.58	0.49	7.62	11,408.40	186.95
2024/07/07 11:30	3.41	0.39	2.43	0.00	949.09	0.47	7.11	11,799.10	187.10
2024/07/07 12:00	[redacted]	[redacted]	[redacted]	[redacted]	946.42	0.60	[redacted]	9,558.29	187.19
2024/07/07 12:30	2.78	0.28	2.59	0.00	951.27	0.48	7.64	11,239.50	186.77
2024/07/07 13:00	5.25	0.29	2.58	0.00	953.58	0.47	7.00	12,487.90	187.48
2024/07/07 13:30	1.52	0.29	1.85	0.00	939.13	0.47	7.22	12,311.90	188.15
2024/07/07 14:00	1.53	0.31	3.06	0.00	960.19	0.47	6.81	12,841.40	188.47
2024/07/07 14:30	1.64	0.30	2.97	0.00	930.74	0.50	7.90	11,590.10	188.36
2024/07/07 15:00	2.88	0.31	1.95	0.00	955.87	0.47	7.05	11,820.70	187.95
2024/07/07 15:30	3.49	0.27	1.85	0.00	976.19	0.46	6.90	11,801.40	187.13
2024/07/07 16:00	[redacted]	[redacted]	[redacted]	[redacted]	963.43	0.58	[redacted]	10,028.30	187.24
2024/07/07 16:30	1.00	0.29	2.84	0.00	976.05	0.47	7.03	12,153.00	187.84
2024/07/07 17:00	1.07	0.29	2.73	0.00	973.22	0.47	7.05	12,308.40	188.23
2024/07/07 17:30	3.70	0.29	2.16	0.00	963.47	0.47	7.07	12,382.00	188.38
2024/07/07 18:00	1.68	0.27	5.29	0.00	1,020.36	0.43	5.65	13,801.40	188.88
2024/07/07 18:30	10.25	0.28	3.12	0.00	983.63	0.46	6.36	13,274.30	189.39
2024/07/07 19:00	12.29	0.24	3.17	0.00	1,020.08	0.43	5.44	14,190.60	188.96
2024/07/07 19:30	1.37	0.33	3.20	0.00	958.99	0.47	6.90	12,719.20	188.49
2024/07/07 20:00	[redacted]	[redacted]	[redacted]	[redacted]	982.67	0.58	[redacted]	11,403.40	188.90
2024/07/07 20:30	3.68	0.14	1.68	0.00	954.80	0.47	6.86	12,752.50	189.12
2024/07/07 21:00	5.92	0.17	1.92	0.00	947.19	0.48	7.13	12,491.00	188.58
2024/07/07 21:30	1.88	0.13	3.08	0.00	973.71	0.45	6.12	13,598.00	188.74
2024/07/07 22:00	1.82	0.18	2.19	0.00	905.61	0.52	7.99	11,533.60	188.65
2024/07/07 22:30	2.82	0.20	2.77	0.00	942.41	0.49	7.15	12,317.20	187.84
2024/07/07 23:00	2.13	0.24	2.35	0.00	902.10	0.52	7.95	11,028.00	187.13
2024/07/07 23:30	2.56	0.24	3.05	0.00	900.41	0.52	7.99	10,704.10	186.22

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