측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김정수	박재홍	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2025/04/14 00:00 ~ 2025/04/14 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	1.03	0.26	0.24	0.00	888.03	0.57	5.53	11,607.50	181.38
측정 최대값	33.19	0.74	21.91	0.00	988.57	0.74	8.83	14,912.80	186.44
측정 누적값	252.76	18.50	200.33	0.00	39,752.58	26.83	300.37	556,695	7,710.07
측정 평균값	6.02	0.44	4.77	0.00	946.49	0.64	7.15	13,254.64	183.57
2025/04/14 00:00	[redacted]	[redacted]	[redacted]	[redacted]	955.82	0.73	[redacted]	11,059.00	181.62
2025/04/14 00:30	2.21	0.28	0.56	0.00	966.84	0.60	7.21	12,484.90	181.38
2025/04/14 01:00	3.34	0.31	1.17	0.00	958.58	0.62	7.22	12,643.20	181.76
2025/04/14 01:30	1.31	0.27	1.85	0.00	955.79	0.62	7.08	12,861.50	181.60
2025/04/14 02:00	16.23	0.27	2.96	0.00	956.79	0.62	6.92	13,079.70	181.91
2025/04/14 02:30	1.45	0.30	3.99	0.00	948.34	0.61	6.81	13,292.70	182.20
2025/04/14 03:00	1.54	0.28	7.22	0.00	975.01	0.59	6.43	13,639.60	182.37
2025/04/14 03:30	1.71	0.32	6.01	0.00	932.09	0.63	7.74	12,081.00	182.01
2025/04/14 04:00	[redacted]	[redacted]	[redacted]	[redacted]	953.49	0.77	[redacted]	10,916.70	182.32
2025/04/14 04:30	11.75	0.58	10.90	0.00	951.72	0.62	6.69	13,528.60	182.60
2025/04/14 05:00	8.94	0.58	10.27	0.00	911.58	0.67	7.99	12,178.80	182.89
2025/04/14 05:30	2.26	0.60	11.72	0.00	941.73	0.64	7.15	13,139.70	183.35
2025/04/14 06:00	7.88	0.55	12.08	0.00	961.47	0.60	6.57	13,783.40	183.51
2025/04/14 06:30	20.71	0.50	12.51	0.00	984.83	0.62	6.55	14,233.40	184.48
2025/04/14 07:00	1.03	0.54	16.98	0.00	974.57	0.62	6.76	13,973.20	185.98
2025/04/14 07:30	1.13	0.61	21.91	0.00	951.30	0.68	7.94	12,610.10	186.44
2025/04/14 08:00	[redacted]	[redacted]	[redacted]	[redacted]	953.27	0.80	[redacted]	11,708.00	186.07
2025/04/14 08:30	1.58	0.38	17.58	0.00	932.32	0.68	7.67	13,017.50	185.52
2025/04/14 09:00	2.88	0.41	16.74	0.00	896.34	0.74	8.83	11,642.90	185.19
2025/04/14 09:30	3.85	0.34	11.72	0.00	940.01	0.72	8.03	12,940.30	185.06
2025/04/14 10:00	17.42	0.30	5.51	0.00	961.75	0.61	6.41	14,067.00	184.47
2025/04/14 10:30	2.95	0.39	4.37	0.00	888.03	0.66	8.16	11,607.50	183.12
2025/04/14 11:00	2.64	0.38	3.60	0.00	913.17	0.63	7.26	12,457.00	182.11
2025/04/14 11:30	9.36	0.37	3.15	0.00	966.48	0.59	6.14	13,902.70	182.46
2025/04/14 12:00	[redacted]	[redacted]	[redacted]	[redacted]	969.23	0.77	[redacted]	11,959.30	183.59
2025/04/14 12:30	2.06	0.37	1.78	0.00	958.17	0.59	6.05	14,862.60	185.07
2025/04/14 13:00	33.19	0.36	1.43	0.00	971.53	0.59	5.96	14,912.80	186.03
2025/04/14 13:30	2.92	0.41	1.05	0.00	952.23	0.61	6.81	13,881.10	186.30
2025/04/14 14:00	6.89	0.42	0.91	0.00	961.61	0.59	6.68	13,841.90	185.57
2025/04/14 14:30	3.28	0.45	1.62	0.00	974.51	0.58	6.22	14,324.80	184.70
2025/04/14 15:00	2.11	0.48	1.20	0.00	935.83	0.65	7.22	13,536.80	184.70
2025/04/14 15:30	1.97	0.45	1.10	0.00	946.95	0.62	6.64	13,988.50	184.53
2025/04/14 16:00	[redacted]	[redacted]	[redacted]	[redacted]	914.29	0.82	[redacted]	11,226.90	183.86
2025/04/14 16:30	23.07	0.26	0.27	0.00	988.57	0.57	5.53	14,626.60	183.54
2025/04/14 17:00	2.12	0.30	0.26	0.00	939.76	0.66	7.24	13,130.70	183.24
2025/04/14 17:30	15.26	0.29	0.61	0.00	966.27	0.61	6.32	14,294.80	183.74
2025/04/14 18:00	3.06	0.40	0.56	0.00	892.15	0.71	8.68	11,651.70	183.10
2025/04/14 18:30	6.02	0.35	0.30	0.00	951.54	0.65	7.21	13,189.30	182.88
2025/04/14 19:00	8.42	0.36	0.24	0.00	953.14	0.65	7.12	13,225.90	182.86
2025/04/14 19:30	2.15	0.37	0.45	0.00	929.65	0.67	7.40	13,170.30	183.36
2025/04/14 20:00	[redacted]	[redacted]	[redacted]	[redacted]	943.35	0.84	[redacted]	10,992.50	183.55
2025/04/14 20:30	5.73	0.62	0.35	0.00	930.86	0.68	7.78	12,614.70	182.71
2025/04/14 21:00	1.95	0.61	0.54	0.00	931.36	0.70	7.97	12,797.90	182.94
2025/04/14 21:30	1.86	0.61	0.69	0.00	940.67	0.66	7.56	13,122.00	182.70
2025/04/14 22:00	2.26	0.69	0.73	0.00	921.55	0.68	7.98	12,524.60	182.72
2025/04/14 22:30	2.57	0.71	1.14	0.00	941.71	0.69	7.72	13,094.10	182.88
2025/04/14 23:00	1.73	0.69	1.27	0.00	958.49	0.65	7.35	13,326.90	182.97
2025/04/14 23:30	1.97	0.74	1.03	0.00	937.29	0.65	7.37	13,412.10	183.12

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	정성봉	최서연	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2025/04/15 00:00 ~ 2025/04/15 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	1.55	0.31	0.00	0.00	884.27	0.58	5.66	12,536.60	183.67
측정 최대값	26.97	0.62	1.61	0.00	983.28	0.70	8.17	15,739.50	186.58
측정 누적값	194.73	19.27	11.01	0.00	39,154.83	26.78	296.27	582,676	7,773.60
측정 평균값	4.64	0.46	0.26	0.00	932.26	0.64	7.05	13,873.25	185.09
2025/04/15 00:00					965.45	0.80		11,274.40	183.24
2025/04/15 00:30	1.55	0.53	1.15	0.00	951.29	0.62	6.77	14,187.00	183.67
2025/04/15 01:00	2.11	0.52	1.51	0.00	956.30	0.63	6.71	14,561.20	184.62
2025/04/15 01:30	1.91	0.54	1.61	0.00	925.15	0.65	7.28	13,810.10	185.22
2025/04/15 02:00	5.29	0.49	0.88	0.00	942.62	0.62	7.03	13,756.00	184.46
2025/04/15 02:30	1.96	0.47	1.02	0.00	935.06	0.64	7.27	13,524.80	184.11
2025/04/15 03:00	1.77	0.49	1.15	0.00	923.48	0.65	7.19	13,814.30	184.47
2025/04/15 03:30	1.95	0.52	0.47	0.00	906.99	0.69	7.61	13,475.00	184.47
2025/04/15 04:00					893.22	0.84		11,189.60	184.61
2025/04/15 04:30	3.03	0.39	0.28	0.00	906.02	0.68	8.17	12,536.60	183.84
2025/04/15 05:00	2.14	0.37	0.21	0.00	945.58	0.63	7.01	13,846.50	183.99
2025/04/15 05:30	1.82	0.37	0.29	0.00	950.55	0.63	6.82	14,042.00	184.25
2025/04/15 06:00	1.82	0.39	0.19	0.00	933.38	0.62	6.98	13,767.00	184.13
2025/04/15 06:30	2.16	0.39	0.11	0.00	886.64	0.68	8.00	12,852.20	184.17
2025/04/15 07:00	2.40	0.41	0.11	0.00	923.74	0.64	6.95	14,119.10	184.44
2025/04/15 07:30	2.57	0.36	0.37	0.00	971.47	0.58	5.70	15,739.50	185.35
2025/04/15 08:00					965.99	0.79		12,451.70	185.82
2025/04/15 08:30	2.70	0.34	0.17	0.00	946.46	0.63	6.86	14,235.60	186.15
2025/04/15 09:00	4.67	0.31	0.02	0.00	951.23	0.58	6.21	14,082.00	184.83
2025/04/15 09:30	5.71	0.35	0.07	0.00	956.83	0.58	5.87	14,925.60	184.45
2025/04/15 10:00	19.70	0.32	0.03	0.00	956.30	0.59	6.05	14,736.10	184.04
2025/04/15 10:30	2.36	0.36	0.03	0.00	918.69	0.65	7.32	13,360.60	183.81
2025/04/15 11:00	5.63	0.36	0.00	0.00	959.17	0.60	6.12	14,861.60	184.18
2025/04/15 11:30	7.70	0.39	0.00	0.00	899.68	0.66	7.25	13,745.40	184.49
2025/04/15 12:00					961.98	0.78		12,523.10	184.72
2025/04/15 12:30	15.82	0.54	0.09	0.00	983.28	0.58	5.66	15,200.40	185.39
2025/04/15 13:00	26.97	0.51	0.01	0.00	951.46	0.59	6.24	14,455.00	186.12
2025/04/15 13:30	7.36	0.48	0.01	0.00	921.02	0.62	6.95	13,647.00	185.56
2025/04/15 14:00	6.61	0.50	0.01	0.00	884.27	0.64	7.43	13,246.30	184.60
2025/04/15 14:30	18.34	0.52	0.02	0.00	936.61	0.60	6.21	15,136.20	185.15
2025/04/15 15:00	2.42	0.62	0.02	0.00	908.02	0.66	7.58	13,554.60	185.50
2025/04/15 15:30	2.57	0.62	0.02	0.00	905.18	0.66	7.81	12,990.70	185.42
2025/04/15 16:00					910.45	0.81		10,910.00	185.56
2025/04/15 16:30	2.70	0.54	0.02	0.00	912.04	0.65	7.57	13,323.40	185.57
2025/04/15 17:00	1.88	0.53	0.12	0.00	947.54	0.61	6.70	14,388.50	186.13
2025/04/15 17:30	2.93	0.53	0.00	0.00	888.34	0.68	8.07	12,796.80	185.83
2025/04/15 18:00	2.68	0.51	0.00	0.00	908.71	0.65	7.53	13,407.60	185.47
2025/04/15 18:30	2.23	0.54	0.02	0.00	944.72	0.61	6.78	14,377.70	186.06
2025/04/15 19:00	1.81	0.58	0.05	0.00	962.83	0.60	6.47	14,622.60	186.58
2025/04/15 19:30	3.01	0.61	0.01	0.00	895.95	0.69	8.17	12,814.30	186.32
2025/04/15 20:00					951.91	0.82		11,379.70	186.30
2025/04/15 20:30	2.19	0.45	0.05	0.00	935.96	0.65	7.46	13,508.40	186.00
2025/04/15 21:00	3.15	0.40	0.02	0.00	927.01	0.65	7.25	13,706.30	186.02
2025/04/15 21:30	3.96	0.45	0.05	0.00	936.67	0.66	7.39	13,541.20	186.07
2025/04/15 22:00	1.89	0.42	0.16	0.00	932.49	0.70	7.64	13,364.80	186.19
2025/04/15 22:30	1.97	0.40	0.20	0.00	938.13	0.69	7.26	13,853.70	185.94
2025/04/15 23:00	1.56	0.43	0.20	0.00	949.92	0.66	7.26	13,648.00	185.43
2025/04/15 23:30	1.73	0.42	0.26	0.00	938.05	0.68	7.67	13,114.60	185.11

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	강재훈	정태원	최시훈	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2025/04/16 00:00 ~ 2025/04/16 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	1.58	0.10	0.19	0.00	867.73	0.55	6.13	11,793.80	184.28
측정 최대값	18.91	0.73	18.64	0.00	960.67	0.74	8.68	15,282.30	187.40
측정 누적값	158.85	12.75	200.82	0.00	29,760.04	20.34	228.56	431,986	5,939.82
측정 평균값	4.96	0.40	6.28	0.00	930.00	0.64	7.14	13,499.55	185.62
2025/04/16 00:00	[redacted]	[redacted]	[redacted]	[redacted]	922.31	0.88	[redacted]	10,653.50	185.09
2025/04/16 00:30	1.58	0.62	0.56	0.00	957.08	0.66	6.84	14,205.90	185.16
2025/04/16 01:00	2.80	0.70	0.40	0.00	894.93	0.74	8.68	12,066.90	184.42
2025/04/16 01:30	1.84	0.66	0.35	0.00	935.52	0.66	7.18	13,636.40	184.28
2025/04/16 02:00	2.57	0.68	0.29	0.00	948.24	0.67	7.39	13,338.60	184.30
2025/04/16 02:30	5.61	0.73	0.47	0.00	912.25	0.71	8.01	13,015.40	184.36
2025/04/16 03:00	10.56	0.65	0.78	0.00	945.29	0.63	6.26	15,282.30	185.38
2025/04/16 03:30	3.21	0.68	0.43	0.00	925.83	0.64	6.67	14,693.30	185.98
2025/04/16 04:00	[redacted]	[redacted]	[redacted]	[redacted]	942.28	0.82	[redacted]	11,985.20	186.07
2025/04/16 04:30	2.61	0.49	0.19	0.00	920.30	0.65	7.13	13,825.30	185.75
2025/04/16 05:00	5.63	0.51	0.36	0.00	943.94	0.66	7.28	13,615.50	185.49
2025/04/16 05:30	2.11	0.46	0.59	0.00	960.67	0.64	6.67	14,226.10	185.68
2025/04/16 06:00	2.53	0.46	0.78	0.00	941.62	0.67	7.04	13,977.50	186.11
2025/04/16 06:30	18.91	0.47	0.66	0.00	946.15	0.64	6.63	14,557.60	186.73
2025/04/16 07:00	1.66	0.46	1.71	0.00	953.94	0.64	6.69	14,398.50	187.19
2025/04/16 07:30	2.01	0.44	1.18	0.00	935.56	0.66	6.93	14,271.30	187.40
2025/04/16 08:00	[redacted]	[redacted]	[redacted]	[redacted]	930.86	0.83	[redacted]	11,277.20	186.67
2025/04/16 08:30	1.86	0.23	1.39	0.00	929.81	0.67	7.35	13,659.60	186.14
2025/04/16 09:00	[redacted]	[redacted]	[redacted]	[redacted]	934.42	0.82	[redacted]	11,042.10	185.75
2025/04/16 09:30	[redacted]	[redacted]	[redacted]	[redacted]	957.37	1.00	[redacted]	9,165.59	186.69
2025/04/16 10:00	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2025/04/16 10:30	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2025/04/16 11:00	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2025/04/16 11:30	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2025/04/16 12:00	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2025/04/16 12:30	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2025/04/16 13:00	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2025/04/16 13:30	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2025/04/16 14:00	[redacted]	[redacted]	[redacted]	[redacted]	924.05	0.82	[redacted]	8,988.97	185.96
2025/04/16 14:30	1.79	0.42	6.39	0.00	935.47	0.64	7.01	12,403.00	185.49
2025/04/16 15:00	10.91	0.47	5.47	0.00	941.90	0.60	6.97	13,098.20	185.19
2025/04/16 15:30	9.53	0.49	6.39	0.00	957.69	0.56	6.15	14,219.10	185.50
2025/04/16 16:00	[redacted]	[redacted]	[redacted]	[redacted]	946.72	0.73	[redacted]	11,266.50	185.62
2025/04/16 16:30	17.28	0.25	7.63	0.00	953.59	0.55	6.13	14,034.40	185.71
2025/04/16 17:00	2.52	0.29	7.87	0.00	919.64	0.59	6.95	13,217.50	185.73
2025/04/16 17:30	2.01	0.33	10.18	0.00	940.87	0.59	6.68	13,541.30	185.77
2025/04/16 18:00	2.13	0.33	9.05	0.00	906.48	0.60	7.11	13,121.50	185.54
2025/04/16 18:30	10.39	0.33	9.96	0.00	920.18	0.58	6.67	13,610.60	185.65
2025/04/16 19:00	2.47	0.32	9.28	0.00	867.73	0.66	8.25	11,793.80	185.05
2025/04/16 19:30	2.74	0.25	8.85	0.00	888.70	0.65	7.98	12,002.80	184.48
2025/04/16 20:00	[redacted]	[redacted]	[redacted]	[redacted]	921.98	0.76	[redacted]	11,089.10	184.85
2025/04/16 20:30	1.62	0.18	17.15	0.00	946.27	0.62	7.24	13,514.90	185.95
2025/04/16 21:00	2.05	0.20	16.30	0.00	938.68	0.61	7.06	13,583.80	186.31
2025/04/16 21:30	18.64	0.12	13.86	0.00	921.03	0.63	7.43	13,108.80	185.98
2025/04/16 22:00	3.23	0.13	12.94	0.00	895.03	0.69	8.60	11,887.10	185.82
2025/04/16 22:30	2.13	0.10	14.75	0.00	907.03	0.62	7.56	12,919.60	185.53
2025/04/16 23:00	1.58	0.13	15.97	0.00	937.81	0.59	6.79	13,776.00	185.74
2025/04/16 23:30	2.34	0.17	18.64	0.00	930.81	0.62	7.23	13,382.90	186.01

[보수점검/교정] [동작불량] [전원단절] [보수중] [DL비정상] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	박규동	이수현	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2025/04/17 00:00 ~ 2025/04/17 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	1.42	0.01	1.16	0.00	861.59	0.59	5.86	11,446.50	183.21
측정 최대값	25.43	0.61	19.97	0.01	984.04	0.76	9.34	14,910.40	186.83
측정 누적값	177.56	17.95	334.34	0.01	39,081.93	26.52	299.36	563,528	7,777.43
측정 평균값	4.23	0.43	7.96	0.00	930.52	0.63	7.13	13,417.34	185.18
2025/04/17 00:00					935.55	0.80		10,643.60	185.84
2025/04/17 00:30	13.58	0.48	18.20	0.00	962.63	0.61	6.75	13,823.30	185.86
2025/04/17 01:00	2.33	0.50	16.22	0.00	933.49	0.63	7.22	13,472.20	185.70
2025/04/17 01:30	5.20	0.42	13.08	0.00	938.28	0.61	6.53	14,375.20	186.03
2025/04/17 02:00	1.62	0.52	19.97	0.00	956.82	0.62	6.57	14,304.60	186.29
2025/04/17 02:30	2.45	0.54	14.21	0.00	929.65	0.63	7.32	13,284.40	185.91
2025/04/17 03:00	2.30	0.46	12.69	0.00	941.05	0.62	7.04	13,465.90	185.41
2025/04/17 03:30	2.62	0.26	12.18	0.00	913.61	0.66	7.50	13,166.00	185.48
2025/04/17 04:00					947.28	0.79		11,425.10	185.29
2025/04/17 04:30	2.25	0.05	13.79	0.00	919.42	0.64	7.30	13,400.50	185.38
2025/04/17 05:00	1.56	0.07	11.81	0.00	964.90	0.60	6.51	14,028.80	185.28
2025/04/17 05:30	4.17	0.09	15.19	0.00	971.73	0.61	6.45	14,491.30	185.81
2025/04/17 06:00	2.08	0.01	14.96	0.00	939.77	0.63	6.82	14,121.70	186.65
2025/04/17 06:30	3.56	0.14	10.52	0.00	921.01	0.62	6.78	14,115.30	186.83
2025/04/17 07:00	3.20	0.13	10.47	0.00	941.05	0.60	6.51	14,283.50	186.35
2025/04/17 07:30	2.46	0.10	8.85	0.00	907.59	0.64	7.19	13,688.80	186.47
2025/04/17 08:00					946.88	0.79		11,995.60	186.73
2025/04/17 08:30	1.78	0.50	11.13	0.00	919.05	0.62	7.37	13,214.30	186.11
2025/04/17 09:00	1.66	0.52	12.75	0.00	945.15	0.61	6.87	13,654.20	185.86
2025/04/17 09:30	3.64	0.47	10.49	0.00	984.04	0.59	5.86	14,870.40	186.08
2025/04/17 10:00	5.05	0.50	9.14	0.00	950.17	0.62	6.70	13,835.70	185.80
2025/04/17 10:30	17.69	0.50	8.62	0.00	944.23	0.60	6.40	14,099.30	185.35
2025/04/17 11:00	25.43	0.51	8.71	0.01	949.07	0.59	5.88	14,910.40	185.37
2025/04/17 11:30	24.09	0.39	4.86	0.00	920.46	0.61	6.80	13,126.70	184.83
2025/04/17 12:00					924.09	0.80		10,706.60	184.29
2025/04/17 12:30	2.94	0.52	3.74	0.00	892.52	0.65	7.65	12,427.10	183.82
2025/04/17 13:00	2.32	0.55	4.63	0.00	930.86	0.62	7.05	12,869.60	183.21
2025/04/17 13:30	2.07	0.57	5.19	0.00	938.26	0.64	7.25	13,005.20	183.65
2025/04/17 14:00	2.42	0.59	3.95	0.00	897.68	0.67	8.00	12,278.60	183.86
2025/04/17 14:30	2.52	0.59	4.55	0.00	900.06	0.67	7.81	12,479.80	183.92
2025/04/17 15:00	2.55	0.55	4.28	0.00	935.05	0.61	6.63	13,799.50	184.19
2025/04/17 15:30	3.16	0.61	3.41	0.00	861.59	0.71	8.75	11,667.40	183.94
2025/04/17 16:00					928.32	0.79		10,957.20	184.59
2025/04/17 16:30	2.86	0.53	2.60	0.00	896.06	0.65	7.91	12,486.20	184.70
2025/04/17 17:00	2.85	0.55	2.60	0.00	896.37	0.66	8.03	12,393.00	184.53
2025/04/17 17:30	1.72	0.46	3.23	0.00	931.39	0.62	7.18	13,161.20	184.77
2025/04/17 18:00	3.20	0.48	2.74	0.00	880.72	0.76	9.34	11,446.50	184.96
2025/04/17 18:30	2.66	0.48	1.44	0.00	904.62	0.63	7.13	13,747.40	185.41
2025/04/17 19:00	3.95	0.41	1.16	0.00	930.69	0.61	6.77	13,665.20	185.58
2025/04/17 19:30	1.70	0.47	2.23	0.00	941.20	0.65	6.83	13,846.60	185.62
2025/04/17 20:00					931.36	0.77		11,633.70	185.05
2025/04/17 20:30	1.84	0.56	2.95	0.00	934.13	0.65	7.39	13,170.10	184.99
2025/04/17 21:00	1.42	0.51	4.67	0.00	946.52	0.61	6.80	13,722.50	185.03
2025/04/17 21:30	1.87	0.52	4.27	0.00	937.41	0.64	7.42	12,967.20	184.51
2025/04/17 22:00	1.56	0.51	3.69	0.00	939.36	0.64	7.34	13,063.00	184.47
2025/04/17 22:30	1.74	0.42	4.29	0.00	936.39	0.63	7.51	12,849.50	184.28
2025/04/17 23:00	1.81	0.44	4.24	0.00	949.12	0.61	7.00	13,452.10	184.37
2025/04/17 23:30	1.68	0.47	6.64	0.00	948.76	0.63	7.20	13,298.20	184.77

[측정불가] [동작불량] [전원단절] [보수중] [DI 전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결	담 당	조 장	팀 장	소 장
재	박규동	이수현	최시원	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2025/04/18 00:00 ~ 2025/04/18 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	1.28	0.31	0.00	0.00	878.71	0.59	6.02	12,136.00	184.35
측정 최대값	24.36	0.79	14.63	0.00	964.13	0.68	8.19	14,875.30	187.76
측정 누적값	155.00	23.49	207.92	0.00	38,841.18	26.45	301.73	561,567	7,803.20
측정 평균값	3.69	0.56	4.95	0.00	924.79	0.63	7.18	13,370.65	185.79
2025/04/18 00:00					952.13	0.79		10,773.90	184.60
2025/04/18 00:30	1.66	0.77	7.74	0.00	946.52	0.65	7.43	12,943.10	184.51
2025/04/18 01:00	1.78	0.79	9.25	0.00	936.87	0.66	7.52	13,146.00	184.63
2025/04/18 01:30	1.99	0.74	7.52	0.00	929.55	0.65	7.56	12,943.50	184.79
2025/04/18 02:00	12.72	0.78	7.80	0.00	937.03	0.63	7.20	13,419.30	184.64
2025/04/18 02:30	1.47	0.78	10.02	0.00	950.61	0.61	6.63	14,143.10	185.16
2025/04/18 03:00	2.97	0.69	5.28	0.00	901.72	0.65	7.36	13,353.10	185.12
2025/04/18 03:30	8.61	0.71	4.17	0.00	918.30	0.62	6.42	14,648.70	185.83
2025/04/18 04:00					938.31	0.76		12,305.00	185.94
2025/04/18 04:30	1.28	0.34	4.04	0.00	963.37	0.59	6.02	14,875.30	187.01
2025/04/18 05:00	2.09	0.31	2.45	0.00	914.39	0.65	7.16	13,806.30	187.76
2025/04/18 05:30	1.58	0.38	2.14	0.00	930.65	0.63	6.97	13,483.80	186.49
2025/04/18 06:00	2.06	0.42	1.51	0.00	913.71	0.64	7.51	12,995.70	185.70
2025/04/18 06:30	1.55	0.35	3.08	0.00	945.85	0.60	6.60	14,083.10	185.69
2025/04/18 07:00	7.88	0.38	2.32	0.00	918.88	0.65	7.31	13,494.40	185.80
2025/04/18 07:30	2.91	0.46	2.09	0.00	925.28	0.64	6.88	13,843.70	185.98
2025/04/18 08:00					962.74	0.80		11,535.30	186.41
2025/04/18 08:30	2.81	0.51	1.58	0.00	952.01	0.60	6.55	14,070.90	186.49
2025/04/18 09:00	24.36	0.50	2.22	0.00	962.37	0.59	6.24	14,042.90	186.06
2025/04/18 09:30	20.61	0.64	2.69	0.00	918.21	0.63	7.48	12,483.00	185.40
2025/04/18 10:00	2.09	0.55	3.16	0.00	891.29	0.64	7.68	12,283.40	184.42
2025/04/18 10:30	2.25	0.68	8.08	0.00	899.59	0.68	8.04	12,394.10	184.35
2025/04/18 11:00	1.65	0.65	11.11	0.00	923.91	0.64	7.30	13,413.20	185.39
2025/04/18 11:30	2.27	0.52	9.80	0.00	906.75	0.64	7.49	13,105.50	185.60
2025/04/18 12:00					931.14	0.77		11,101.50	185.62
2025/04/18 12:30	2.25	0.43	7.13	0.00	902.05	0.64	7.78	12,663.00	185.77
2025/04/18 13:00	2.48	0.34	11.25	0.00	907.13	0.64	7.79	12,756.20	185.76
2025/04/18 13:30	2.40	0.48	14.63	0.00	903.08	0.65	7.98	12,715.40	186.22
2025/04/18 14:00	2.05	0.47	10.92	0.00	901.82	0.64	7.47	13,273.40	186.67
2025/04/18 14:30	2.52	0.47	7.68	0.00	878.71	0.68	8.19	12,136.00	185.96
2025/04/18 15:00	2.03	0.47	10.84	0.00	915.06	0.64	7.33	13,239.90	185.98
2025/04/18 15:30	1.74	0.42	11.19	0.00	929.29	0.63	7.12	13,567.10	186.33
2025/04/18 16:00					919.52	0.78		11,077.00	186.54
2025/04/18 16:30	2.58	0.57	7.24	0.00	940.10	0.61	6.74	13,919.20	186.47
2025/04/18 17:00	1.79	0.57	5.73	0.00	929.08	0.61	6.81	13,751.70	186.54
2025/04/18 17:30	2.20	0.60	3.35	0.00	908.27	0.61	7.40	13,059.70	185.98
2025/04/18 18:00	2.11	0.55	3.07	0.00	933.49	0.63	7.04	13,455.10	185.93
2025/04/18 18:30	2.20	0.59	2.74	0.00	916.32	0.64	7.35	12,965.20	185.82
2025/04/18 19:00	4.21	0.48	1.40	0.00	941.56	0.59	6.63	13,525.90	184.92
2025/04/18 19:30	1.92	0.47	1.60	0.00	939.54	0.59	6.57	14,119.20	185.48
2025/04/18 20:00					928.40	0.77		11,598.20	186.03
2025/04/18 20:30	3.47	0.65	0.35	0.00	920.55	0.63	7.23	13,424.80	186.17
2025/04/18 21:00	2.04	0.70	0.52	0.00	941.97	0.61	6.72	13,872.70	186.25
2025/04/18 21:30	1.62	0.67	0.19	0.00	964.13	0.60	6.50	14,042.30	186.26
2025/04/18 22:00	2.98	0.60	0.04	0.00	930.37	0.62	7.22	13,381.00	186.07
2025/04/18 22:30	2.20	0.65	0.00	0.00	914.31	0.63	7.46	13,038.10	186.05
2025/04/18 23:00	1.92	0.70	0.00	0.00	920.79	0.64	7.61	12,775.40	185.94
2025/04/18 23:30	1.70	0.66	0.00	0.00	916.70	0.63	7.44	12,914.00	185.81

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	황정수	이재홍	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2025/04/19 00:00 ~ 2025/04/19 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	1.26	0.12	0.00	0.00	880.93	0.59	5.97	12,245.80	185.91
측정 최대값	22.32	0.80	10.44	0.00	978.63	0.69	8.21	14,853.40	187.82
측정 누적값	244.58	20.52	132.81	0.00	39,561.28	26.26	287.06	572,384	7,845.49
측정 평균값	5.82	0.49	3.16	0.00	941.94	0.63	6.83	13,628.20	186.80
2025/04/19 00:00					939.86	0.78		11,467.20	186.20
2025/04/19 00:30	1.33	0.73	0.00	0.00	943.21	0.61	6.66	14,105.20	186.66
2025/04/19 01:00	19.43	0.62	0.00	0.00	938.23	0.62	7.21	13,173.20	186.36
2025/04/19 01:30	1.71	0.77	0.00	0.00	960.79	0.62	6.90	13,756.00	186.82
2025/04/19 02:00	4.17	0.75	0.00	0.00	937.06	0.64	7.44	13,123.80	186.83
2025/04/19 02:30	1.76	0.78	0.00	0.00	938.71	0.65	7.21	13,453.00	186.83
2025/04/19 03:00	2.04	0.75	0.00	0.00	920.90	0.64	7.27	13,271.50	186.77
2025/04/19 03:30	1.86	0.80	0.00	0.00	943.88	0.62	6.84	13,767.10	186.73
2025/04/19 04:00					947.11	0.80		11,058.60	186.86
2025/04/19 04:30	20.64	0.55	0.00	0.00	978.13	0.59	5.97	14,853.40	187.12
2025/04/19 05:00	2.30	0.68	0.00	0.00	901.11	0.69	8.21	12,245.80	187.00
2025/04/19 05:30	1.44	0.52	0.00	0.00	978.63	0.60	6.35	14,067.50	187.13
2025/04/19 06:00	1.75	0.51	0.00	0.00	929.34	0.66	7.31	13,208.60	186.80
2025/04/19 06:30	1.26	0.62	0.00	0.00	954.45	0.63	6.67	13,806.30	186.76
2025/04/19 07:00	1.95	0.54	0.00	0.00	928.93	0.65	7.13	13,386.70	186.88
2025/04/19 07:30	1.43	0.66	0.00	0.00	938.25	0.61	6.87	13,486.90	186.67
2025/04/19 08:00					993.77	0.78		11,561.40	187.20
2025/04/19 08:30	2.35	0.19	0.08	0.00	927.51	0.64	7.22	13,186.30	187.82
2025/04/19 09:00	2.68	0.12	0.18	0.00	940.27	0.61	6.56	13,943.40	187.45
2025/04/19 09:30	2.29	0.18	0.01	0.00	916.60	0.65	7.02	13,518.20	187.12
2025/04/19 10:00	2.36	0.19	0.03	0.00	923.38	0.61	7.08	13,067.50	186.12
2025/04/19 10:30	6.41	0.23	0.35	0.00	960.27	0.60	6.24	14,267.30	186.63
2025/04/19 11:00	1.89	0.24	1.07	0.00	966.95	0.60	6.66	13,646.60	187.05
2025/04/19 11:30	2.21	0.25	1.39	0.00	924.79	0.65	7.56	12,633.80	187.04
2025/04/19 12:00					946.89	0.77		11,900.30	186.74
2025/04/19 12:30	2.80	0.52	1.90	0.00	956.25	0.62	7.12	13,020.40	186.18
2025/04/19 13:00	3.86	0.53	3.02	0.00	977.93	0.60	6.40	13,817.40	186.63
2025/04/19 13:30	1.39	0.44	4.79	0.00	969.28	0.61	6.59	13,741.40	187.01
2025/04/19 14:00	2.05	0.46	3.71	0.00	959.44	0.62	7.03	13,111.30	186.82
2025/04/19 14:30	2.69	0.50	4.91	0.00	927.42	0.64	7.64	12,571.40	186.55
2025/04/19 15:00	18.85	0.55	3.76	0.00	945.22	0.63	6.87	13,491.80	186.68
2025/04/19 15:30	2.19	0.50	4.00	0.00	916.17	0.65	7.68	12,576.60	186.61
2025/04/19 16:00					910.55	0.80		10,311.90	186.26
2025/04/19 16:30	3.06	0.74	6.19	0.00	962.88	0.61	6.26	14,209.40	186.63
2025/04/19 17:00	22.32	0.71	6.74	0.00	962.28	0.60	6.08	14,483.20	187.09
2025/04/19 17:30	1.79	0.76	7.20	0.00	945.45	0.62	6.74	13,853.80	187.72
2025/04/19 18:00	14.78	0.67	4.70	0.00	939.49	0.61	6.15	14,158.70	187.33
2025/04/19 18:30	17.72	0.65	6.28	0.00	949.92	0.62	6.40	14,422.80	187.64
2025/04/19 19:00	1.63	0.74	9.56	0.00	949.56	0.63	6.75	13,976.70	187.26
2025/04/19 19:30	1.66	0.73	9.58	0.00	956.72	0.61	6.57	13,714.10	186.95
2025/04/19 20:00					924.93	0.85		10,410.10	186.55
2025/04/19 20:30	11.01	0.21	7.90	0.00	946.75	0.61	6.22	13,874.30	186.06
2025/04/19 21:00	14.44	0.16	6.17	0.00	939.27	0.62	6.43	14,282.50	186.07
2025/04/19 21:30	8.20	0.22	6.40	0.00	925.31	0.62	6.57	13,814.90	186.25
2025/04/19 22:00	4.81	0.15	5.93	0.00	880.93	0.67	7.84	12,537.40	185.91
2025/04/19 22:30	14.89	0.20	7.31	0.00	907.98	0.64	6.82	13,850.70	186.15
2025/04/19 23:00	2.76	0.21	9.21	0.00	941.37	0.62	6.34	14,280.00	186.40
2025/04/19 23:30	8.42	0.19	10.44	0.00	950.27	0.62	6.18	14,627.40	186.96

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	한경희	이재홍	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2025/04/20 00:00 ~ 2025/04/20 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	1.55	0.18	0.82	0.00	860.33	0.59	5.77	12,240.40	184.71
측정 최대값	28.54	0.73	10.74	0.00	967.61	0.70	8.08	15,220.50	188.07
측정 누적값	227.26	17.18	207.57	0.00	38,946.93	27.16	291.02	570,815	7,828.07
측정 평균값	5.41	0.41	4.94	0.00	927.31	0.65	6.93	13,590.84	186.38
2025/04/20 00:00					941.08	0.81		11,698.70	187.41
2025/04/20 00:30	18.73	0.70	5.58	0.00	933.82	0.62	6.15	14,729.60	187.50
2025/04/20 01:00	4.29	0.70	5.45	0.00	917.71	0.64	6.62	14,205.40	187.36
2025/04/20 01:30	7.73	0.68	4.97	0.00	909.93	0.63	6.59	14,306.60	187.40
2025/04/20 02:00	2.49	0.67	6.26	0.00	928.74	0.63	6.33	14,535.20	187.53
2025/04/20 02:30	9.18	0.70	6.05	0.00	942.21	0.60	5.82	15,220.50	188.07
2025/04/20 03:00	2.46	0.71	3.91	0.00	897.91	0.65	7.05	13,673.30	187.98
2025/04/20 03:30	2.36	0.73	4.78	0.00	890.93	0.67	7.42	13,202.20	187.16
2025/04/20 04:00					914.85	0.81		11,477.20	186.99
2025/04/20 04:30	2.24	0.56	3.85	0.00	910.35	0.66	7.01	13,710.90	187.13
2025/04/20 05:00	14.21	0.52	4.71	0.00	951.85	0.61	5.99	14,869.70	187.45
2025/04/20 05:30	5.49	0.54	4.47	0.00	961.69	0.60	6.01	14,725.50	187.50
2025/04/20 06:00	4.46	0.54	3.23	0.00	947.22	0.61	6.30	14,621.30	188.00
2025/04/20 06:30	3.74	0.58	2.83	0.00	928.95	0.63	6.72	14,041.10	188.06
2025/04/20 07:00	21.80	0.52	1.98	0.00	960.61	0.59	5.77	13,955.80	187.35
2025/04/20 07:30	4.77	0.49	2.10	0.00	929.91	0.62	6.64	12,967.30	186.65
2025/04/20 08:00					908.19	0.79		10,837.60	185.47
2025/04/20 08:30	4.24	0.26	2.01	0.00	894.09	0.66	7.60	12,514.50	184.86
2025/04/20 09:00	2.34	0.27	3.29	0.00	942.08	0.59	6.61	13,446.50	184.76
2025/04/20 09:30	1.61	0.19	2.04	0.00	929.48	0.61	6.95	13,062.80	184.71
2025/04/20 10:00	6.38	0.26	2.89	0.00	939.04	0.64	6.60	13,580.80	184.95
2025/04/20 10:30	2.62	0.29	2.49	0.00	936.21	0.65	6.88	13,262.60	185.07
2025/04/20 11:00	28.54	0.30	1.80	0.00	967.61	0.61	5.96	14,475.60	185.55
2025/04/20 11:30	5.31	0.32	1.23	0.00	939.88	0.64	7.24	12,935.70	185.44
2025/04/20 12:00					962.48	0.78		11,512.40	185.58
2025/04/20 12:30	1.69	0.24	4.18	0.00	966.07	0.65	6.86	13,382.30	185.88
2025/04/20 13:00	2.44	0.25	4.52	0.00	918.54	0.68	7.58	12,465.80	185.59
2025/04/20 13:30	2.09	0.25	3.98	0.00	916.29	0.65	7.43	12,533.70	185.01
2025/04/20 14:00	1.64	0.26	5.74	0.00	936.27	0.67	7.27	13,342.30	185.47
2025/04/20 14:30	1.96	0.27	4.08	0.00	906.60	0.70	7.86	12,568.90	185.82
2025/04/20 15:00	1.70	0.34	5.81	0.00	933.41	0.67	7.58	12,846.70	185.64
2025/04/20 15:30	2.09	0.24	5.94	0.00	922.66	0.70	8.08	12,240.40	185.72
2025/04/20 16:00					911.70	0.85		10,905.80	186.28
2025/04/20 16:30	2.24	0.34	6.76	0.00	913.01	0.70	7.64	12,868.20	186.33
2025/04/20 17:00	1.58	0.29	8.63	0.00	941.25	0.67	7.29	13,166.90	186.52
2025/04/20 17:30	2.52	0.26	10.74	0.00	958.77	0.65	6.90	13,714.60	186.74
2025/04/20 18:00	1.55	0.28	10.16	0.00	938.41	0.64	6.79	13,939.10	187.05
2025/04/20 18:30	12.74	0.25	9.72	0.00	933.49	0.67	7.13	13,453.50	186.56
2025/04/20 19:00	1.56	0.24	9.23	0.00	934.95	0.65	7.02	13,614.30	186.76
2025/04/20 19:30	1.78	0.18	10.12	0.00	932.65	0.65	7.08	13,436.70	186.12
2025/04/20 20:00					962.89	0.82		11,898.20	186.24
2025/04/20 20:30	1.82	0.45	6.86	0.00	878.69	0.70	7.88	12,817.30	186.28
2025/04/20 21:00	2.75	0.58	8.76	0.00	909.53	0.66	7.08	13,745.80	185.71
2025/04/20 21:30	2.11	0.54	5.64	0.00	860.33	0.70	8.03	12,738.30	185.46
2025/04/20 22:00	6.59	0.25	4.42	0.00	930.85	0.64	6.56	14,492.80	185.96
2025/04/20 22:30	4.38	0.45	3.49	0.00	920.03	0.67	7.03	14,117.40	186.29
2025/04/20 23:00	14.83	0.46	2.05	0.00	931.78	0.62	6.45	14,284.00	186.73
2025/04/20 23:30	2.21	0.23	0.82	0.00	903.13	0.66	7.22	13,003.50	185.95

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