측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김완기	박재홍	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2026/09/07 00:00 ~ 2026/09/07 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	0.96	0.01	3.49	0.00	879.24	0.42	6.26	11,588.30	187.38		
측정 최대값	35.43	0.15	12.00	0.00	991.95	0.57	8.83	15,196.30	189.97		
측정 누적값	188.29	2.70	253.42	0.00	39,727.61	19.98	310.08	568,896	7,933.62		
측정 평균값	4.48	0.06	6.03	0.00	945.90	0.48	7.38	13,545.14	188.90		
2026/09/07 00:00					946.61	0.57		11,247.50	188.29		
2026/09/07 00:30	4.91	0.03	4.23	0.00	936.56	0.46	7.34	13,907.80	189.34		
2026/09/07 01:00	4.51	0.01	5.29	0.00	961.78	0.44	6.41	15,017.20	189.77		
2026/09/07 01:30	4.35	0.03	5.56	0.00	915.77	0.47	7.74	13,115.40	189.18		
2026/09/07 02:00	3.91	0.01	5.36	0.00	945.75	0.44	6.89	14,395.40	189.13		
2026/09/07 02:30	8.15	0.02	4.54	0.00	946.48	0.45	6.97	14,221.00	189.56		
2026/09/07 03:00	5.65	0.02	4.23	0.00	939.49	0.45	7.26	14,070.50	189.97		
2026/09/07 03:30	17.97	0.01	3.93	0.00	938.49	0.45	7.32	13,807.50	189.58		
2026/09/07 04:00					941.51	0.57		11,420.20	189.31		
2026/09/07 04:30	0.96	0.10	6.30	0.00	959.57	0.46	7.54	13,263.80	188.82		
2026/09/07 05:00	1.14	0.09	5.55	0.00	934.27	0.48	8.03	13,019.50	188.85		
2026/09/07 05:30	1.45	0.10	4.91	0.00	915.91	0.48	8.16	12,829.10	188.67		
2026/09/07 06:00	1.55	0.10	6.76	0.00	947.73	0.46	7.73	13,312.20	188.45		
2026/09/07 06:30	2.09	0.09	5.09	0.00	917.89	0.49	8.31	12,362.40	188.14		
2026/09/07 07:00	1.98	0.08	5.07	0.00	930.83	0.47	7.97	12,656.20	187.66		
2026/09/07 07:30	3.50	0.09	5.07	0.00	942.23	0.45	7.45	13,282.30	187.62		
2026/09/07 08:00					980.55	0.56		11,899.70	189.05		
2026/09/07 08:30	35.43	0.04	4.35	0.00	978.27	0.42	6.26	15,196.30	189.80		
2026/09/07 09:00	3.72	0.06	4.83	0.00	967.21	0.45	6.89	13,895.30	189.49		
2026/09/07 09:30	14.44	0.05	4.46	0.00	973.07	0.44	6.92	13,999.30	188.84		
2026/09/07 10:00	1.51	0.06	4.11	0.00	928.14	0.48	7.79	12,589.30	188.13		
2026/09/07 10:30	2.78	0.06	5.19	0.00	949.53	0.46	7.24	13,406.90	188.11		
2026/09/07 11:00	3.04	0.05	7.87	0.00	972.33	0.45	6.53	14,136.10	188.35		
2026/09/07 11:30	1.81	0.07	7.00	0.00	924.76	0.51	7.73	12,977.80	188.58		
2026/09/07 12:00					943.05	0.63		10,981.80	188.47		
2026/09/07 12:30	2.21	0.09	6.34	0.00	879.24	0.57	8.83	11,588.30	187.72		
2026/09/07 13:00	3.35	0.08	7.30	0.00	948.46	0.50	7.25	13,800.20	187.38		
2026/09/07 13:30	2.75	0.04	6.96	0.00	952.76	0.51	7.03	14,148.40	188.38		
2026/09/07 14:00	2.00	0.03	9.97	0.00	991.95	0.48	6.31	14,640.90	189.40		
2026/09/07 14:30	1.77	0.02	9.66	0.00	979.76	0.49	6.42	14,713.80	189.58		
2026/09/07 15:00	1.03	0.03	11.21	0.00	980.17	0.50	6.99	13,835.90	189.48		
2026/09/07 15:30	2.01	0.06	8.03	0.00	916.67	0.56	8.74	11,821.10	188.97		
2026/09/07 16:00					939.37	0.60		11,355.30	188.37		
2026/09/07 16:30	3.72	0.07	6.54	0.00	968.32	0.49	6.95	13,974.20	188.82		
2026/09/07 17:00	1.07	0.06	12.00	0.00	983.83	0.48	6.53	14,452.20	189.66		
2026/09/07 17:30	1.89	0.10	7.00	0.00	918.67	0.56	8.42	12,519.70	189.20		
2026/09/07 18:00	2.23	0.08	8.19	0.00	985.69	0.46	6.52	14,749.30	189.20		
2026/09/07 18:30	2.03	0.09	6.13	0.00	948.55	0.48	7.35	13,592.20	189.36		
2026/09/07 19:00	2.46	0.13	5.01	0.00	897.43	0.52	8.40	12,395.60	189.02		
2026/09/07 19:30	2.96	0.15	5.28	0.00	920.72	0.48	7.79	13,057.50	188.60		
2026/09/07 20:00					939.37	0.59		11,511.00	188.91		
2026/09/07 20:30	4.52	0.08	3.49	0.00	946.47	0.46	7.26	13,594.80	188.97		
2026/09/07 21:00	2.50	0.07	3.98	0.00	925.13	0.47	7.67	13,145.30	188.45		
2026/09/07 21:30	12.55	0.04	4.65	0.00	989.48	0.43	6.35	14,510.00	188.59		
2026/09/07 22:00	6.43	0.05	4.96	0.00	961.56	0.46	7.13	14,018.20	189.48		
2026/09/07 22:30	1.79	0.08	5.76	0.00	945.91	0.48	7.74	13,277.20	189.44		
2026/09/07 23:00	1.91	0.08	6.77	0.00	941.29	0.47	7.72	13,187.50	189.29		
2026/09/07 23:30	2.26	0.10	4.49	0.00	919.49	0.47	8.20	12,412.10	188.59		

[동작불량] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김민규	박재홍	최시영	

측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)

조회기간 : 2026/09/08 00:00 ~ 2026/09/08 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	% 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	0.02	4.15	0.00	883.49	0.42	6.46	11,174.40	187.55
측정 최대값	8.21	0.13	12.16	0.00	1,021.71	0.57	9.25	14,206.50	189.81
측정 누적값	95.77	3.16	311.95	0.00	39,860.30	20.78	331.09	535,975	7,922.31
측정 평균값	2.28	0.08	7.43	0.00	949.05	0.49	7.88	12,761.30	188.63
2026/09/08 00:00					936.32	0.57		10,806.80	187.96
2026/09/08 00:30	1.46	0.04	6.98	0.00	1,021.71	0.42	6.46	14,206.50	188.41
2026/09/08 01:00	1.03	0.05	9.56	0.00	1,007.24	0.44	6.87	13,866.10	189.06
2026/09/08 01:30	8.21	0.08	5.88	0.00	946.91	0.48	7.98	12,790.90	188.99
2026/09/08 02:00	2.52	0.09	6.16	0.00	916.17	0.49	8.46	12,463.60	188.84
2026/09/08 02:30	1.82	0.06	5.83	0.00	963.61	0.44	6.90	14,129.10	188.88
2026/09/08 03:00	1.74	0.07	6.61	0.00	970.23	0.44	7.07	14,194.00	189.46
2026/09/08 03:30	2.00	0.09	5.86	0.00	960.95	0.46	7.48	13,465.00	189.45
2026/09/08 04:00					949.63	0.58		10,973.00	188.72
2026/09/08 04:30	2.26	0.09	5.22	0.00	918.93	0.48	8.36	12,289.60	188.15
2026/09/08 05:00	1.72	0.09	5.90	0.00	960.81	0.45	7.60	13,014.30	188.14
2026/09/08 05:30	2.73	0.10	5.94	0.00	985.25	0.44	7.31	13,344.10	188.43
2026/09/08 06:00	2.18	0.08	4.86	0.00	938.51	0.47	7.93	12,968.00	188.67
2026/09/08 06:30	5.37	0.06	4.15	0.00	962.94	0.44	7.01	13,914.10	188.67
2026/09/08 07:00	2.07	0.11	4.89	0.00	937.58	0.46	7.94	12,793.70	188.53
2026/09/08 07:30	1.57	0.11	7.88	0.00	979.72	0.45	7.37	13,690.00	188.84
2026/09/08 08:00					994.56	0.56		11,368.70	188.92
2026/09/08 08:30	1.57	0.08	7.35	0.00	957.39	0.47	7.80	12,964.20	188.78
2026/09/08 09:00	2.01	0.09	6.61	0.00	939.69	0.49	8.14	12,465.20	188.45
2026/09/08 09:30	1.93	0.11	6.04	0.00	936.21	0.51	8.24	12,311.30	188.15
2026/09/08 10:00	2.44	0.09	5.01	0.00	923.64	0.54	8.25	12,471.40	188.11
2026/09/08 10:30	1.56	0.08	5.00	0.00	958.01	0.49	7.22	13,518.40	188.99
2026/09/08 11:00	2.65	0.09	4.78	0.00	883.49	0.57	9.25	11,174.40	188.85
2026/09/08 11:30	2.36	0.09	5.94	0.00	917.20	0.53	8.42	11,984.10	187.83
2026/09/08 12:00					927.47	0.63		10,554.20	187.41
2026/09/08 12:30	1.90	0.12	10.56	0.00	965.61	0.50	7.59	13,176.30	188.83
2026/09/08 13:00	1.93	0.13	11.10	0.00	952.09	0.52	7.94	12,708.40	189.81
2026/09/08 13:30	1.96	0.11	10.46	0.00	946.33	0.51	7.88	12,806.70	189.56
2026/09/08 14:00	2.08	0.09	7.16	0.00	928.03	0.51	8.20	12,216.90	189.17
2026/09/08 14:30	2.41	0.10	6.58	0.00	925.81	0.53	8.66	11,561.00	188.76
2026/09/08 15:00	2.46	0.11	7.79	0.00	931.93	0.53	8.49	11,851.20	188.37
2026/09/08 15:30	2.34	0.08	12.16	0.00	979.39	0.49	7.57	13,011.20	189.28
2026/09/08 16:00					973.57	0.56		11,960.70	190.01
2026/09/08 16:30	1.81	0.04	11.98	0.00	956.09	0.52	8.01	12,517.70	189.45
2026/09/08 17:00	2.57	0.05	9.26	0.00	924.03	0.54	8.55	11,944.40	188.89
2026/09/08 17:30	2.87	0.03	7.23	0.00	904.52	0.56	8.74	11,732.90	188.51
2026/09/08 18:00	1.70	0.02	10.76	0.00	977.17	0.51	7.29	13,449.20	188.83
2026/09/08 18:30	2.79	0.03	8.36	0.00	912.32	0.56	8.77	11,713.00	188.98
2026/09/08 19:00	2.12	0.04	9.48	0.00	948.25	0.51	7.96	12,602.40	188.31
2026/09/08 19:30	1.96	0.04	8.44	0.00	951.47	0.50	7.93	12,539.00	187.91
2026/09/08 20:00	2.64	0.09	10.25	0.00	962.69	0.59		11,337.50	188.06
2026/09/08 20:30	1.87	0.06	8.62	0.00	959.13	0.50	7.78	12,770.10	187.96
2026/09/08 21:00	1.51	0.06	8.30	0.00	969.92	0.49	7.74	12,866.20	187.94
2026/09/08 21:30	1.55	0.05	7.48	0.00	963.49	0.50	7.87	12,650.10	188.09
2026/09/08 22:00	2.30	0.06	7.77	0.00	929.73	0.53	8.68	11,850.50	187.88
2026/09/08 22:30	2.02	0.06	8.10	0.00	946.67	0.54	8.07	11,826.80	187.55
2026/09/08 23:00	2.17	0.07	7.50	0.00	976.31	0.47	7.29	13,361.00	188.07
2026/09/08 23:30	2.25	0.06	6.41	0.00	925.82	0.50	8.02	12,801.50	188.48

[동작불량] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	손학수	장정복	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2026/09/09 00:00 ~ 2026/09/09 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	1.20	0.00	4.39	0.00	882.62	0.45	6.04	11,434.50	186.65
측정 최대값	20.11	0.19	18.55	0.00	1,029.92	0.57	9.16	15,052.50	189.85
측정 누적값	144.03	3.49	412.42	0.00	40,179.09	21.35	325.48	546,361	7,914.51
측정 평균값	3.43	0.08	9.82	0.00	956.64	0.51	7.75	13,008.60	188.44
2026/09/09 00:00					970.71	0.58		11,830.10	188.60
2026/09/09 00:30	1.93	0.08	4.42	0.00	943.73	0.48	7.62	13,308.00	189.03
2026/09/09 01:00	2.64	0.10	4.39	0.00	906.62	0.53	8.69	11,684.90	188.27
2026/09/09 01:30	2.61	0.08	8.77	0.00	985.33	0.46	7.04	13,964.80	187.97
2026/09/09 02:00	2.01	0.11	6.18	0.00	934.25	0.50	7.95	12,927.00	188.90
2026/09/09 02:30	2.50	0.08	5.84	0.00	958.49	0.49	7.44	13,617.70	189.58
2026/09/09 03:00	2.68	0.10	5.07	0.00	912.53	0.52	8.44	12,218.80	189.03
2026/09/09 03:30	3.83	0.10	7.26	0.00	965.45	0.53	7.54	12,430.90	187.97
2026/09/09 04:00					950.39	0.61		10,505.60	187.85
2026/09/09 04:30	1.44	0.09	5.70	0.00	977.06	0.47	7.44	13,033.60	187.97
2026/09/09 05:00	2.14	0.10	5.54	0.00	914.63	0.54	8.86	11,607.20	188.02
2026/09/09 05:30	2.77	0.10	5.81	0.00	882.62	0.55	9.16	11,434.50	187.63
2026/09/09 06:00	2.09	0.07	4.82	0.00	950.47	0.48	7.47	13,141.20	186.67
2026/09/09 06:30	2.38	0.06	4.55	0.00	941.85	0.48	7.41	13,394.40	187.43
2026/09/09 07:00	2.20	0.07	6.46	0.00	984.12	0.46	6.76	14,263.10	188.76
2026/09/09 07:30	3.08	0.07	5.86	0.00	967.39	0.47	7.19	13,817.60	189.43
2026/09/09 08:00					1,009.86	0.58		12,004.80	189.71
2026/09/09 08:30	2.01	0.11	4.83	0.00	971.42	0.49	7.03	14,028.70	189.85
2026/09/09 09:00	1.24	0.12	5.20	0.00	965.60	0.50	7.24	13,709.20	189.65
2026/09/09 09:30	1.64	0.16	5.99	0.00	957.05	0.51	7.51	13,394.40	189.39
2026/09/09 10:00	1.64	0.16	7.03	0.00	951.90	0.51	7.81	12,990.70	189.25
2026/09/09 10:30	2.01	0.18	7.32	0.00	939.42	0.52	7.88	13,039.10	189.14
2026/09/09 11:00	1.68	0.19	9.83	0.00	956.53	0.50	7.67	13,140.50	188.99
2026/09/09 11:30	1.83	0.18	8.69	0.00	942.33	0.54	8.21	12,568.60	188.63
2026/09/09 12:00					962.16	0.65		10,870.50	188.55
2026/09/09 12:30	1.75	0.10	11.21	0.00	945.37	0.55	8.20	12,560.60	188.40
2026/09/09 13:00	1.34	0.09	12.89	0.00	961.25	0.53	7.89	12,834.90	188.21
2026/09/09 13:30	1.20	0.09	17.31	0.00	973.29	0.52	7.59	13,130.70	188.41
2026/09/09 14:00	1.60	0.11	13.59	0.00	952.99	0.53	7.76	13,062.00	188.53
2026/09/09 14:30	1.82	0.10	10.46	0.00	942.53	0.55	8.17	12,517.60	188.35
2026/09/09 15:00	2.53	0.10	7.29	0.00	911.95	0.57	8.85	11,589.70	187.36
2026/09/09 15:30	2.23	0.11	8.10	0.00	930.23	0.55	8.29	12,384.60	186.65
2026/09/09 16:00					983.26	0.65		11,034.50	187.19
2026/09/09 16:30	2.05	0.03	7.49	0.00	946.29	0.54	8.23	12,318.00	187.80
2026/09/09 17:00	1.34	0.00	13.27	0.00	998.31	0.48	7.28	13,297.40	187.71
2026/09/09 17:30	10.27	0.01	16.42	0.00	992.09	0.49	7.68	13,112.50	188.16
2026/09/09 18:00	20.11	0.00	13.96	0.00	992.53	0.49	6.98	14,032.70	189.27
2026/09/09 18:30	2.64	0.00	13.59	0.00	958.03	0.51	7.98	12,754.80	188.64
2026/09/09 19:00	2.35	0.00	10.33	0.00	938.24	0.53	8.51	12,131.80	187.88
2026/09/09 19:30	1.56	0.00	13.51	0.00	969.27	0.49	7.84	12,824.40	187.78
2026/09/09 20:00					975.56	0.61		11,166.70	188.30
2026/09/09 20:30	2.78	0.08	18.45	0.00	980.45	0.49	7.47	13,273.30	187.81
2026/09/09 21:00	14.74	0.03	18.31	0.00	1,029.92	0.45	6.04	15,052.50	188.52
2026/09/09 21:30	18.91	0.05	11.17	0.00	944.67	0.53	8.18	12,552.10	188.88
2026/09/09 22:00	3.69	0.05	17.67	0.00	987.70	0.49	7.11	13,817.30	188.75
2026/09/09 22:30	1.76	0.06	13.75	0.00	965.11	0.51	7.62	13,269.30	188.73
2026/09/09 23:00	1.73	0.07	15.54	0.00	980.10	0.50	7.45	13,357.80	188.67
2026/09/09 23:30	1.28	0.10	18.55	0.00	969.98	0.52	8.00	12,772.40	188.44

[동작불량] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	정영보	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2026/09/10 00:00 ~ 2026/09/10 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	1.07	0.01	8.52	0.00	902.91	0.45	6.35	11,619.20	187.20		
측정 최대값	14.14	0.18	18.66	0.00	1,022.70	0.56	8.87	14,680.20	189.24		
측정 누적값	93.71	3.90	641.80	0.00	40,369.37	21.62	330.46	542,312	7,899.13		
측정 평균값	2.23	0.09	15.28	0.00	961.18	0.51	7.87	12,912.18	188.07		
2026/09/10 00:00					989.88	0.62		11,244.90	188.59		
2026/09/10 00:30	1.41	0.09	16.84	0.00	984.43	0.50	7.59	13,165.40	188.52		
2026/09/10 01:00	2.30	0.12	15.75	0.00	950.01	0.52	7.99	13,134.70	188.22		
2026/09/10 01:30	1.57	0.06	14.45	0.00	963.82	0.49	7.18	13,892.90	187.91		
2026/09/10 02:00	1.74	0.07	18.63	0.00	994.79	0.48	7.01	14,057.20	188.52		
2026/09/10 02:30	1.83	0.08	13.53	0.00	952.43	0.53	7.95	12,948.30	188.41		
2026/09/10 03:00	2.29	0.09	13.51	0.00	932.83	0.54	8.45	12,287.90	187.77		
2026/09/10 03:30	1.73	0.09	17.43	0.00	969.37	0.51	7.69	13,327.50	187.85		
2026/09/10 04:00					969.68	0.63		11,216.70	188.18		
2026/09/10 04:30	1.97	0.17	17.54	0.00	962.58	0.51	7.68	13,356.40	188.24		
2026/09/10 05:00	1.51	0.14	17.21	0.00	972.84	0.51	7.58	13,226.50	187.87		
2026/09/10 05:30	3.18	0.15	15.85	0.00	975.29	0.51	7.56	13,190.20	187.77		
2026/09/10 06:00	1.39	0.17	18.66	0.00	974.38	0.53	8.01	12,671.90	187.58		
2026/09/10 06:30	7.38	0.09	16.13	0.00	1,015.07	0.47	6.37	14,544.30	188.10		
2026/09/10 07:00	1.23	0.15	18.36	0.00	978.41	0.51	7.68	13,127.70	187.97		
2026/09/10 07:30	2.31	0.18	12.95	0.00	948.99	0.53	8.03	12,708.40	187.21		
2026/09/10 08:00					1,006.17	0.62		11,383.70	187.63		
2026/09/10 08:30	2.08	0.02	14.00	0.00	945.96	0.54	8.25	12,429.30	187.95		
2026/09/10 09:00	1.37	0.01	16.04	0.00	971.93	0.50	7.49	13,414.90	187.74		
2026/09/10 09:30	1.81	0.03	12.73	0.00	934.73	0.54	8.24	12,597.40	187.96		
2026/09/10 10:00	2.15	0.04	14.43	0.00	928.31	0.54	8.37	12,382.30	187.97		
2026/09/10 10:30	2.71	0.07	10.82	0.00	902.91	0.56	8.82	11,703.00	187.44		
2026/09/10 11:00	1.48	0.08	14.69	0.00	955.97	0.53	8.07	12,555.40	187.48		
2026/09/10 11:30	1.56	0.09	14.27	0.00	942.79	0.54	8.14	12,726.50	188.00		
2026/09/10 12:00					919.27	0.67		10,117.30	188.37		
2026/09/10 12:30	1.70	0.09	10.10	0.00	945.87	0.51	7.76	13,029.20	187.94		
2026/09/10 13:00	1.51	0.11	14.10	0.00	943.61	0.54	8.28	12,405.10	188.18		
2026/09/10 13:30	1.51	0.13	15.41	0.00	944.16	0.55	8.39	12,275.50	188.45		
2026/09/10 14:00	1.33	0.10	17.47	0.00	961.19	0.53	8.01	12,607.60	188.17		
2026/09/10 14:30	1.86	0.16	14.95	0.00	933.20	0.56	8.75	11,803.10	187.97		
2026/09/10 15:00	2.11	0.10	15.66	0.00	969.05	0.52	7.62	13,192.60	188.26		
2026/09/10 15:30	1.27	0.08	17.12	0.00	967.91	0.50	7.84	12,764.10	188.41		
2026/09/10 16:00					933.90	0.60		10,720.50	187.72		
2026/09/10 16:30	1.07	0.06	18.05	0.00	978.30	0.47	7.51	13,384.80	188.12		
2026/09/10 17:00	1.69	0.06	11.92	0.00	936.01	0.50	8.20	12,634.20	188.68		
2026/09/10 17:30	1.47	0.08	14.98	0.00	951.88	0.53	7.68	12,431.20	188.31		
2026/09/10 18:00	14.14	0.02	18.58	0.00	1,022.70	0.45	6.35	14,680.20	188.78		
2026/09/10 18:30	2.51	0.04	17.60	0.00	1,010.69	0.48	7.08	13,767.70	189.24		
2026/09/10 19:00	1.69	0.10	15.45	0.00	956.43	0.52	8.21	12,612.00	189.23		
2026/09/10 19:30	1.64	0.10	17.26	0.00	961.93	0.51	7.97	13,054.90	188.88		
2026/09/10 20:00					944.06	0.64		10,240.10	188.44		
2026/09/10 20:30	1.25	0.10	16.26	0.00	968.69	0.48	7.77	13,076.40	187.64		
2026/09/10 21:00	2.02	0.11	8.52	0.00	927.08	0.54	8.87	11,619.20	187.20		
2026/09/10 21:30	1.31	0.10	14.76	0.00	964.77	0.51	8.08	12,649.70	187.86		
2026/09/10 22:00	1.31	0.08	13.60	0.00	980.91	0.49	7.65	13,022.10	188.05		
2026/09/10 22:30	2.14	0.10	13.21	0.00	935.97	0.54	8.75	11,881.40	187.73		
2026/09/10 23:00	1.38	0.11	17.17	0.00	970.57	0.51	8.10	12,522.50	187.50		
2026/09/10 23:30	3.80	0.08	15.81	0.00	980.61	0.49	7.44	13,450.00	188.05		

[동작불량] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	박규동	이석희	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2026/09/11 00:00 ~ 2026/09/11 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	0.64	0.02	7.82	0.00	918.58	0.45	6.60	11,743.70	187.23		
측정 최대값	2.44	0.27	23.06	0.00	1,021.78	0.55	8.78	14,170.90	189.83		
측정 누적값	46.74	2.70	409.73	0.00	28,863.24	15.08	230.90	389,742	5,654.84		
측정 평균값	1.56	0.09	13.66	0.00	962.11	0.50	7.70	12,991.40	188.49		
2026/09/11 00:00					978.78	0.61		10,894.70	188.41		
2026/09/11 00:30	1.86	0.11	16.62	0.00	982.70	0.52	7.25	12,898.30	188.36		
2026/09/11 01:00	0.64	0.07	21.36	0.00	1,021.78	0.46	6.60	14,170.90	188.56		
2026/09/11 01:30	1.51	0.12	13.65	0.00	952.41	0.53	8.60	11,743.70	188.04		
2026/09/11 02:00	1.51	0.11	13.16	0.00	957.91	0.50	7.72	13,061.40	187.23		
2026/09/11 02:30	1.69	0.13	14.77	0.00	940.56	0.59		11,072.70	187.39		
2026/09/11 03:00	1.04	0.10	15.39	0.00	987.67	0.49	7.31	13,488.90	188.06		
2026/09/11 03:30	2.07	0.15	12.44	0.00	933.80	0.60		11,064.20	187.44		
2026/09/11 04:00					969.17	0.61		11,016.50	187.41		
2026/09/11 04:30	1.19	0.02	17.18	0.00	1,004.24	0.48	7.04	13,684.60	188.12		
2026/09/11 05:00	1.30	0.02	16.46	0.00	980.34	0.50	7.69	13,145.00	188.20		
2026/09/11 05:30	0.93	0.02	23.06	0.00	1,017.47	0.49	7.23	13,565.40	188.15		
2026/09/11 06:00	2.28	0.09	20.17	0.00	943.85	0.55	8.76	11,959.80	188.10		
2026/09/11 06:30	2.43	0.03	18.89	0.00	981.29	0.51	7.80	12,821.10	187.66		
2026/09/11 07:00	2.30	0.07	15.82	0.00	918.58	0.54	8.78	11,835.30	187.35		
2026/09/11 07:30	1.52	0.02	12.53	0.00	953.80	0.49	7.63	13,176.90	187.41		
2026/09/11 08:00					960.47	0.60		11,628.20	187.72		
2026/09/11 08:30	1.57	0.14	13.55	0.00	951.39	0.53	8.65	12,066.50	187.77		
2026/09/11 09:00					946.39	0.67		9,638.06	187.60		
2026/09/11 09:30					968.66	0.72		8,750.51	187.57		
2026/09/11 10:00											
2026/09/11 10:30											
2026/09/11 11:00											
2026/09/11 11:30											
2026/09/11 12:00											
2026/09/11 12:30											
2026/09/11 13:00											
2026/09/11 13:30											
2026/09/11 14:00					906.36	0.60		10,730.80	188.73		
2026/09/11 14:30	1.19	0.25	10.95	0.00	970.93	0.45	7.11	13,518.00	187.86		
2026/09/11 15:00	1.56	0.26	9.54	0.00	938.83	0.49	8.04	12,512.60	188.46		
2026/09/11 15:30	1.43	0.27	7.91	0.00	931.70	0.53	8.14	12,452.40	188.70		
2026/09/11 16:00					929.93	0.65		10,676.10	188.89		
2026/09/11 16:30	1.40	0.05	10.23	0.00	955.64	0.51	7.15	13,666.90	189.12		
2026/09/11 17:00	1.73	0.04	9.48	0.00	934.72	0.54	7.85	12,899.60	189.49		
2026/09/11 17:30	1.37	0.03	11.65	0.00	960.97	0.50	7.16	13,899.60	189.67		
2026/09/11 18:00	1.13	0.06	13.30	0.00	960.32	0.51	7.27	13,677.30	189.83		
2026/09/11 18:30	1.37	0.06	17.38	0.00	976.57	0.51	7.51	13,103.40	189.64		
2026/09/11 19:00	2.01	0.09	14.75	0.00	937.12	0.52	8.15	12,541.80	188.81		
2026/09/11 19:30	1.96	0.05	10.10	0.00	955.92	0.48	7.46	12,983.30	188.10		
2026/09/11 20:00					953.80	0.61		10,532.50	188.28		
2026/09/11 20:30	1.34	0.12	11.55	0.00	957.02	0.50	8.05	12,234.70	188.32		
2026/09/11 21:00	1.67	0.09	10.67	0.00	949.17	0.51	8.16	12,384.20	188.29		
2026/09/11 21:30	1.35	0.11	15.80	0.00	969.55	0.48	7.60	13,241.60	188.81		
2026/09/11 22:00	1.57	0.08	12.43	0.00	949.20	0.50	7.69	13,104.30	189.49		
2026/09/11 22:30	1.61	0.07	10.47	0.00	960.27	0.47	7.19	13,792.50	189.33		
2026/09/11 23:00	1.53	0.08	7.82	0.00	948.85	0.49	7.50	13,262.30	189.09		
2026/09/11 23:30	2.44	0.07	7.86	0.00	953.03	0.50	7.81	12,849.60	188.82		

[동작불량] [OL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	박규등	이창원	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2026/09/12 00:00 ~ 2026/09/12 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	0.97	0.00	4.28	0.00	908.21	0.46	6.52	11,650.50	187.40		
측정 최대값	3.17	0.21	19.74	0.00	1,003.85	0.58	8.86	14,285.60	189.63		
측정 누적값	75.22	3.68	482.30	0.00	40,254.06	21.52	323.47	551,606	7,930.99		
측정 평균값	1.79	0.09	11.48	0.00	958.43	0.51	7.70	13,133.46	188.83		
2026/09/12 00:00					923.90	0.65		10,127.70	188.54		
2026/09/12 00:30	1.82	0.04	11.85	0.00	973.55	0.48	7.15	13,848.80	189.20		
2026/09/12 01:00	1.38	0.02	10.21	0.00	976.49	0.48	7.12	13,772.90	189.63		
2026/09/12 01:30	1.74	0.01	11.44	0.00	994.73	0.46	6.61	14,285.60	189.57		
2026/09/12 02:00	1.55	0.03	15.01	0.00	967.11	0.51	7.74	13,117.70	189.46		
2026/09/12 02:30	1.51	0.06	16.22	0.00	965.16	0.51	8.01	12,629.10	189.30		
2026/09/12 03:00	1.90	0.08	15.16	0.00	944.93	0.54	8.47	12,207.40	188.87		
2026/09/12 03:30	1.71	0.09	19.74	0.00	971.41	0.53	8.23	12,359.10	188.40		
2026/09/12 04:00					966.69	0.66		9,882.87	188.40		
2026/09/12 04:30	3.17	0.16	13.55	0.00	934.43	0.53	7.99	12,907.60	188.58		
2026/09/12 05:00	2.05	0.15	15.15	0.00	940.33	0.52	7.88	13,054.60	188.53		
2026/09/12 05:30	1.18	0.11	17.64	0.00	1,002.92	0.47	6.61	14,262.90	189.37		
2026/09/12 06:00	1.50	0.17	17.09	0.00	953.01	0.52	7.87	12,843.40	189.38		
2026/09/12 06:30	2.64	0.21	14.81	0.00	921.30	0.57	8.84	11,816.00	188.65		
2026/09/12 07:00	1.98	0.17	12.56	0.00	964.85	0.50	7.34	13,547.60	188.59		
2026/09/12 07:30	2.09	0.17	10.22	0.00	950.37	0.51	7.76	13,065.80	189.09		
2026/09/12 08:00					927.39	0.64		10,428.70	188.73		
2026/09/12 08:30	1.94	0.04	9.22	0.00	949.55	0.50	8.01	12,585.70	188.00		
2026/09/12 09:00	1.67	0.02	9.61	0.00	958.09	0.51	8.30	12,079.40	187.40		
2026/09/12 09:30	1.46	0.01	11.15	0.00	974.13	0.48	7.67	13,078.90	187.92		
2026/09/12 10:00	1.73	0.00	9.41	0.00	949.27	0.50	7.85	12,932.00	188.44		
2026/09/12 10:30	3.08	0.00	10.53	0.00	989.89	0.49	7.20	13,781.70	188.39		
2026/09/12 11:00	1.19	0.00	7.69	0.00	964.09	0.48	7.27	13,590.60	188.65		
2026/09/12 11:30	1.40	0.00	7.32	0.00	957.33	0.49	7.61	13,164.20	188.87		
2026/09/12 12:00					973.57	0.59		11,449.70	188.96		
2026/09/12 12:30	1.25	0.16	9.69	0.00	962.07	0.51	7.61	13,157.00	189.14		
2026/09/12 13:00	1.26	0.14	13.16	0.00	967.30	0.54	7.66	13,026.70	189.22		
2026/09/12 13:30	0.97	0.15	16.86	0.00	1,003.85	0.52	7.30	13,499.30	188.95		
2026/09/12 14:00	1.15	0.14	16.47	0.00	998.23	0.55	7.34	13,469.30	189.38		
2026/09/12 14:30	1.44	0.14	15.65	0.00	1,001.45	0.53	7.20	13,613.70	189.55		
2026/09/12 15:00	1.28	0.19	16.88	0.00	966.05	0.55	8.13	12,595.60	189.11		
2026/09/12 15:30	1.47	0.17	18.28	0.00	974.87	0.53	7.68	13,050.90	188.70		
2026/09/12 16:00					926.49	0.67		10,701.50	188.87		
2026/09/12 16:30	1.96	0.09	9.08	0.00	923.55	0.54	7.86	12,960.00	189.30		
2026/09/12 17:00	2.39	0.09	9.46	0.00	908.21	0.58	8.86	11,650.50	188.19		
2026/09/12 17:30	1.23	0.09	16.47	0.00	992.42	0.50	7.11	13,827.00	188.05		
2026/09/12 18:00	2.30	0.09	9.33	0.00	922.22	0.56	8.50	11,924.10	188.60		
2026/09/12 18:30	1.86	0.05	8.23	0.00	987.29	0.47	6.52	13,938.60	187.78		
2026/09/12 19:00	2.04	0.06	7.58	0.00	956.14	0.50	7.28	13,747.50	187.70		
2026/09/12 19:30	1.63	0.08	6.32	0.00	948.53	0.53	7.84	13,184.00	189.00		
2026/09/12 20:00					931.05	0.64		10,669.20	188.87		
2026/09/12 20:30	1.89	0.10	8.37	0.00	954.15	0.50	7.68	13,506.30	188.78		
2026/09/12 21:00	2.01	0.07	8.35	0.00	941.61	0.51	7.96	13,181.20	189.22		
2026/09/12 21:30	1.96	0.08	6.13	0.00	927.06	0.51	7.99	13,212.70	189.47		
2026/09/12 22:00	2.16	0.06	5.13	0.00	910.11	0.52	8.28	12,923.90	189.19		
2026/09/12 22:30	1.85	0.05	5.67	0.00	935.66	0.50	7.69	13,360.70	189.03		
2026/09/12 23:00	2.46	0.07	5.33	0.00	936.21	0.50	7.77	13,425.20	189.13		
2026/09/12 23:30	1.97	0.07	4.28	0.00	934.14	0.49	7.68	13,420.30	189.21		

[동작불량] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	현정혁	김정수	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2026/09/13 00:00 ~ 2026/09/13 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	0.98	0.03	4.09	0.00	890.35	0.44	6.16	11,222.30	186.99		
측정 최대값	15.41	0.15	11.50	0.00	1,028.16	0.59	9.53	15,033.60	189.93		
측정 누적값	122.90	3.55	292.03	0.00	39,932.58	21.76	323.29	551,742	7,924.45		
측정 평균값	2.93	0.08	6.95	0.00	950.78	0.52	7.70	13,136.71	188.68		
2026/09/13 00:00					920.19	0.61		11,132.80	188.77		
2026/09/13 00:30	4.08	0.03	5.81	0.00	968.01	0.48	7.19	13,928.50	188.70		
2026/09/13 01:00	3.14	0.03	5.39	0.00	921.34	0.51	8.10	12,784.60	189.10		
2026/09/13 01:30	2.83	0.05	7.52	0.00	927.56	0.53	8.49	12,402.20	188.30		
2026/09/13 02:00	2.24	0.06	6.83	0.00	924.90	0.52	8.43	12,294.60	187.36		
2026/09/13 02:30	2.16	0.05	8.75	0.00	945.49	0.53	8.22	12,554.90	188.16		
2026/09/13 03:00	3.27	0.06	8.28	0.00	890.35	0.58	9.53	11,222.30	187.84		
2026/09/13 03:30	2.15	0.07	9.97	0.00	951.64	0.51	7.97	12,907.00	186.99		
2026/09/13 04:00					923.01	0.62		10,806.40	187.53		
2026/09/13 04:30	2.40	0.09	9.33	0.00	938.86	0.54	8.37	12,653.00	188.35		
2026/09/13 05:00	1.78	0.08	10.35	0.00	950.89	0.50	7.71	13,295.90	188.40		
2026/09/13 05:30	2.59	0.10	8.99	0.00	923.09	0.55	8.74	12,125.40	188.30		
2026/09/13 06:00	2.18	0.10	8.01	0.00	941.49	0.52	7.95	13,056.20	188.21		
2026/09/13 06:30	1.98	0.08	6.35	0.00	950.09	0.51	7.89	13,106.90	188.46		
2026/09/13 07:00	1.79	0.06	6.00	0.00	944.91	0.52	7.89	13,107.60	188.80		
2026/09/13 07:30	1.81	0.08	7.34	0.00	951.43	0.49	7.52	13,339.70	188.16		
2026/09/13 08:00					920.85	0.62		11,119.00	188.02		
2026/09/13 08:30	2.92	0.14	6.81	0.00	954.11	0.47	6.99	13,894.90	188.28		
2026/09/13 09:00	2.03	0.15	6.72	0.00	943.39	0.49	7.61	13,156.70	188.46		
2026/09/13 09:30	2.72	0.13	7.87	0.00	957.91	0.49	7.57	12,995.70	187.89		
2026/09/13 10:00	8.82	0.09	9.77	0.00	1,017.94	0.44	6.22	14,593.40	188.04		
2026/09/13 10:30	1.41	0.11	11.16	0.00	947.42	0.52	8.32	12,332.60	188.62		
2026/09/13 11:00	7.10	0.06	11.50	0.00	1,028.16	0.45	6.16	15,033.60	188.96		
2026/09/13 11:30	3.86	0.09	7.23	0.00	974.77	0.49	7.29	13,409.70	188.77		
2026/09/13 12:00					985.98	0.63		11,306.20	189.08		
2026/09/13 12:30	15.41	0.07	8.10	0.00	945.86	0.52	7.52	13,242.80	189.12		
2026/09/13 13:00	3.23	0.09	9.82	0.00	963.28	0.53	7.09	13,948.20	189.58		
2026/09/13 13:30	1.18	0.07	9.14	0.00	961.89	0.54	7.24	13,648.70	189.93		
2026/09/13 14:00	1.37	0.09	9.25	0.00	941.60	0.56	7.68	13,014.90	189.38		
2026/09/13 14:30	2.20	0.09	6.00	0.00	895.91	0.59	8.62	11,826.20	188.62		
2026/09/13 15:00	5.32	0.08	5.54	0.00	951.07	0.56	7.53	13,121.70	188.41		
2026/09/13 15:30	1.32	0.07	8.33	0.00	969.37	0.53	6.92	13,921.50	189.17		
2026/09/13 16:00					965.97	0.71		10,944.00	189.63		
2026/09/13 16:30	4.28	0.06	4.93	0.00	980.81	0.52	6.97	13,716.00	189.35		
2026/09/13 17:00	2.58	0.05	4.33	0.00	958.55	0.54	7.46	13,057.30	188.97		
2026/09/13 17:30	1.72	0.07	4.40	0.00	933.97	0.55	8.19	12,301.20	189.02		
2026/09/13 18:00	2.03	0.08	4.61	0.00	952.36	0.52	7.61	13,220.40	188.86		
2026/09/13 18:30	1.59	0.05	4.92	0.00	968.65	0.51	6.97	14,115.50	189.43		
2026/09/13 19:00	3.59	0.05	4.09	0.00	968.58	0.50	6.98	14,063.00	189.88		
2026/09/13 19:30	0.98	0.04	5.79	0.00	989.83	0.51	7.03	13,939.30	189.91		
2026/09/13 20:00					947.94	0.68		10,703.50	189.64		
2026/09/13 20:30	1.40	0.12	4.56	0.00	949.51	0.52	7.83	12,958.00	189.04		
2026/09/13 21:00	1.71	0.13	4.28	0.00	929.91	0.53	8.23	12,530.70	188.69		
2026/09/13 21:30	1.14	0.11	4.27	0.00	937.53	0.52	7.81	13,008.50	188.63		
2026/09/13 22:00	1.27	0.13	5.08	0.00	963.87	0.51	7.72	13,051.20	188.67		
2026/09/13 22:30	1.11	0.13	4.84	0.00	959.89	0.50	7.63	12,995.30	188.39		
2026/09/13 23:00	1.78	0.14	4.89	0.00	917.02	0.55	8.40	12,530.00	188.61		
2026/09/13 23:30	4.43	0.12	4.88	0.00	939.37	0.51	7.70	13,335.90	188.64		

[등작불량] [DL전원단절] [알람값 초과] [규제값 초과]