측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	한경희	이재욱	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/02/21 00:00 ~ 2024/02/21 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	0.71	0.12	6.04	0.00	922.91	0.52	5.69	11,371.30	186.08		
측정 최대값	16.32	0.49	19.94	0.00	1,054.55	0.66	8.65	15,437.30	190.63		
측정 누적값	100.15	11.59	537.55	0.00	41,303.62	24.62	306.75	557,633	7,898.12		
측정 평균값	2.38	0.28	12.80	0.00	983.42	0.59	7.30	13,276.97	188.05		
2024/02/21 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,026.61	0.74	[redacted]	10,709.00	187.88		
2024/02/21 00:30	0.82	0.25	16.77	0.00	1,017.72	0.55	6.69	13,961.10	188.00		
2024/02/21 01:00	1.05	0.25	16.45	0.00	1,007.71	0.57	7.09	13,551.00	188.14		
2024/02/21 01:30	1.29	0.27	17.85	0.00	991.41	0.58	7.18	13,462.50	188.19		
2024/02/21 02:00	0.87	0.25	19.89	0.00	1,038.72	0.54	6.25	14,446.10	188.26		
2024/02/21 02:30	1.08	0.27	16.93	0.00	1,014.57	0.57	7.06	13,327.40	188.23		
2024/02/21 03:00	4.05	0.26	17.47	0.00	1,026.13	0.54	6.15	14,071.30	187.61		
2024/02/21 03:30	0.85	0.24	16.65	0.00	1,019.76	0.55	6.49	13,574.90	187.08		
2024/02/21 04:00	[redacted]	[redacted]	[redacted]	[redacted]	991.45	0.70	[redacted]	11,301.70	186.91		
2024/02/21 04:30	7.49	0.25	17.66	0.00	1,043.11	0.54	6.07	14,103.20	186.76		
2024/02/21 05:00	2.05	0.33	12.85	0.00	937.96	0.65	8.65	11,371.30	186.33		
2024/02/21 05:30	1.24	0.29	18.03	0.00	980.89	0.57	7.12	12,998.90	186.08		
2024/02/21 06:00	1.08	0.29	19.94	0.00	1,001.07	0.57	7.07	13,589.20	186.84		
2024/02/21 06:30	1.41	0.29	16.40	0.00	975.29	0.60	7.69	12,964.40	187.67		
2024/02/21 07:00	1.97	0.33	9.59	0.00	922.91	0.64	8.57	11,854.50	187.27		
2024/02/21 07:30	2.09	0.31	9.06	0.00	932.93	0.62	8.09	12,300.20	186.87		
2024/02/21 08:00	[redacted]	[redacted]	[redacted]	[redacted]	960.43	0.74	[redacted]	10,709.90	187.09		
2024/02/21 08:30	1.62	0.12	10.43	0.00	971.10	0.56	6.86	13,774.60	187.65		
2024/02/21 09:00	1.57	0.14	8.46	0.00	957.47	0.66	7.60	12,802.40	187.33		
2024/02/21 09:30	1.60	0.14	11.78	0.00	968.42	0.59	7.42	13,214.40	187.48		
2024/02/21 10:00	1.53	0.15	9.22	0.00	947.91	0.60	7.74	12,752.30	187.60		
2024/02/21 10:30	1.29	0.13	6.53	0.00	966.41	0.57	7.15	13,341.70	187.49		
2024/02/21 11:00	1.00	0.14	7.41	0.00	992.83	0.56	6.89	13,521.80	187.45		
2024/02/21 11:30	0.71	0.14	14.37	0.00	1,017.03	0.56	6.82	13,761.20	187.97		
2024/02/21 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,026.10	0.70	[redacted]	11,783.80	188.78		
2024/02/21 12:30	1.65	0.43	11.26	0.00	961.01	0.60	7.74	12,810.90	188.88		
2024/02/21 13:00	1.87	0.43	9.88	0.00	939.32	0.62	8.06	12,545.90	188.74		
2024/02/21 13:30	2.38	0.45	6.82	0.00	946.34	0.61	7.98	12,563.30	188.13		
2024/02/21 14:00	1.90	0.46	6.04	0.00	931.15	0.63	8.30	12,065.70	187.16		
2024/02/21 14:30	2.67	0.49	7.68	0.00	939.25	0.63	8.37	12,013.30	186.59		
2024/02/21 15:00	3.06	0.45	6.80	0.00	949.26	0.62	8.26	12,128.80	186.53		
2024/02/21 15:30	1.78	0.44	7.89	0.00	969.01	0.59	7.55	13,000.00	186.96		
2024/02/21 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,002.61	0.70	[redacted]	12,118.70	187.42		
2024/02/21 16:30	2.14	0.24	9.16	0.00	981.60	0.56	7.07	14,074.10	188.52		
2024/02/21 17:00	1.80	0.24	9.36	0.00	982.30	0.57	7.08	13,983.40	189.20		
2024/02/21 17:30	1.21	0.22	11.95	0.00	999.19	0.56	6.79	14,310.90	189.65		
2024/02/21 18:00	0.84	0.21	17.55	0.00	1,029.97	0.54	6.25	14,742.50	190.07		
2024/02/21 18:30	1.85	0.28	9.51	0.00	954.52	0.62	8.10	12,552.00	189.41		
2024/02/21 19:00	2.31	0.28	12.05	0.00	987.50	0.59	7.53	13,613.00	188.76		
2024/02/21 19:30	10.79	0.23	17.87	0.00	1,054.55	0.52	5.69	15,437.30	189.54		
2024/02/21 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,033.63	0.74	[redacted]	11,252.40	189.97		
2024/02/21 20:30	0.79	0.22	17.30	0.00	1,048.98	0.54	6.04	15,061.10	190.52		
2024/02/21 21:00	16.32	0.22	13.96	0.00	1,035.69	0.57	6.38	13,937.10	190.63		
2024/02/21 21:30	1.74	0.30	14.41	0.00	970.05	0.64	8.13	12,114.50	189.37		
2024/02/21 22:00	1.63	0.32	14.53	0.00	963.19	0.62	8.02	12,571.00	187.94		
2024/02/21 22:30	2.87	0.28	18.20	0.00	1,024.03	0.56	6.72	14,094.80	188.49		
2024/02/21 23:00	1.71	0.28	13.00	0.00	971.64	0.61	7.66	13,067.60	188.73		
2024/02/21 23:30	2.18	0.28	8.59	0.00	933.72	0.63	8.38	12,201.10	188.00		

[redacted] [동작불량] [redacted] [보수중] [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 : 2024/02/22 00:00 ~ 2024/02/22 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	0.78	0.14	4.46	0.00	910.27	0.54	5.84	12,171.90	187.48
측정 최대값	3.76	0.36	17.12	0.00	1,040.27	0.66	8.73	15,264.40	192.03
측정 누적값	62.71	11.62	384.37	0.00	40,933.67	24.87	300.77	581,732	7,957.79
측정 평균값	1.49	0.28	9.15	0.00	974.61	0.59	7.16	13,850.75	189.47
2024/02/22 00:00					981.27	0.73		11,252.80	188.11
2024/02/22 00:30	1.59	0.36	9.85	0.00	950.61	0.58	7.32	13,685.10	188.85
2024/02/22 01:00	1.66	0.33	10.93	0.00	990.71	0.55	6.37	14,804.00	189.26
2024/02/22 01:30	1.36	0.33	9.78	0.00	977.17	0.57	6.81	14,237.80	189.50
2024/02/22 02:00	0.88	0.31	17.05	0.00	1,040.27	0.55	6.15	14,945.10	189.87
2024/02/22 02:30	1.12	0.34	14.23	0.00	1,002.85	0.59	6.88	14,064.70	190.66
2024/02/22 03:00	1.22	0.36	10.21	0.00	970.59	0.59	6.94	14,299.60	190.88
2024/02/22 03:30	3.26	0.36	6.81	0.00	953.20	0.58	6.96	14,318.50	190.52
2024/02/22 04:00					1,015.89	0.72		12,119.80	190.36
2024/02/22 04:30	3.76	0.26	11.95	0.00	1,029.25	0.54	5.84	14,736.50	190.12
2024/02/22 05:00	1.03	0.31	13.76	0.00	1,010.93	0.56	6.49	14,007.30	189.66
2024/02/22 05:30	0.78	0.31	17.12	0.00	1,036.45	0.55	6.14	14,447.50	189.39
2024/02/22 06:00	1.46	0.32	10.91	0.00	965.46	0.61	7.61	12,632.00	188.70
2024/02/22 06:30	1.35	0.30	10.48	0.00	976.16	0.59	7.26	13,035.10	187.90
2024/02/22 07:00	1.03	0.28	11.99	0.00	997.65	0.58	6.81	13,439.40	187.58
2024/02/22 07:30	1.58	0.32	7.53	0.00	953.35	0.62	7.77	12,454.20	187.48
2024/02/22 08:00					989.89	0.73		10,942.50	186.98
2024/02/22 08:30	1.58	0.14	12.76	0.00	1,010.22	0.56	6.56	14,378.30	187.86
2024/02/22 09:00	1.05	0.16	11.78	0.00	995.54	0.58	7.01	13,898.20	188.74
2024/02/22 09:30	1.36	0.19	8.90	0.00	954.77	0.62	7.77	13,154.70	189.10
2024/02/22 10:00	2.08	0.19	8.58	0.00	966.46	0.59	7.14	13,850.70	189.23
2024/02/22 10:30	1.86	0.19	7.74	0.00	967.14	0.58	6.93	13,752.30	188.58
2024/02/22 11:00	1.39	0.18	10.42	0.00	1,009.06	0.55	5.98	14,688.00	188.41
2024/02/22 11:30	1.98	0.22	5.84	0.00	919.80	0.63	8.17	12,542.40	188.08
2024/02/22 12:00					987.96	0.74		11,488.00	188.27
2024/02/22 12:30	1.47	0.28	5.67	0.00	977.45	0.59	7.16	14,036.20	189.06
2024/02/22 13:00	1.21	0.24	4.46	0.00	954.77	0.61	7.77	13,069.80	188.85
2024/02/22 13:30	1.25	0.24	5.87	0.00	970.97	0.61	7.65	13,293.80	188.44
2024/02/22 14:00	1.43	0.26	8.09	0.00	967.51	0.61	7.64	13,381.70	188.63
2024/02/22 14:30	1.20	0.25	6.52	0.00	977.95	0.61	7.74	13,074.70	188.24
2024/02/22 15:00	1.23	0.27	6.28	0.00	966.49	0.62	7.82	13,089.80	188.30
2024/02/22 15:30	2.11	0.30	5.46	0.00	910.27	0.66	8.73	12,171.90	188.27
2024/02/22 16:00					909.45	0.76		11,156.90	188.26
2024/02/22 16:30	1.49	0.28	8.60	0.00	967.75	0.60	7.53	13,822.20	188.90
2024/02/22 17:00	1.39	0.29	7.75	0.00	964.66	0.61	7.85	13,711.60	189.97
2024/02/22 17:30	1.59	0.32	11.18	0.00	965.29	0.63	7.93	13,971.30	191.08
2024/02/22 18:00	1.58	0.36	8.29	0.00	937.87	0.65	8.17	13,315.80	191.86
2024/02/22 18:30	1.31	0.29	9.38	0.00	977.46	0.60	7.16	14,302.50	191.79
2024/02/22 19:00	1.75	0.25	7.27	0.00	927.10	0.65	8.05	13,712.20	191.91
2024/02/22 19:30	1.22	0.23	12.47	0.00	976.07	0.60	7.13	14,884.80	192.03
2024/02/22 20:00					998.79	0.74		12,489.30	192.01
2024/02/22 20:30	2.06	0.24	6.77	0.00	1,000.95	0.55	5.99	15,264.40	191.20
2024/02/22 21:00	1.43	0.30	5.16	0.00	937.21	0.61	7.66	13,169.20	190.15
2024/02/22 21:30	1.13	0.30	7.02	0.00	975.34	0.58	6.91	14,146.40	189.21
2024/02/22 22:00	1.22	0.28	6.79	0.00	971.49	0.57	6.74	14,570.50	189.52
2024/02/22 22:30	0.98	0.28	8.82	0.00	993.97	0.56	6.33	14,920.60	190.00
2024/02/22 23:00	1.13	0.30	7.08	0.00	971.99	0.59	7.02	14,124.00	190.03
2024/02/22 23:30	1.15	0.30	6.82	0.00	963.47	0.59	6.88	14,326.70	189.98

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김승원	박재홍	최	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/02/23 00:00 ~ 2024/02/23 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	0.97	0.16	3.29	0.00	936.89	0.53	5.55	12,296.90	187.82
측정 최대값	4.78	0.44	22.58	0.00	1,027.30	0.64	8.25	16,069.60	192.20
측정 누적값	61.98	9.77	418.15	0.00	33,328.59	20.18	239.56	475,274	6,449.78
측정 평균값	1.82	0.29	12.30	0.00	980.25	0.59	7.05	13,978.65	189.70
2024/02/23 00:00					1,021.42	0.73		12,592.50	190.32
2024/02/23 00:30	2.29	0.24	5.53	0.00	973.46	0.58	6.79	14,460.30	191.04
2024/02/23 01:00	1.34	0.34	6.48	0.00	966.17	0.61	7.37	13,822.10	190.98
2024/02/23 01:30	2.48	0.28	10.40	0.00	1,027.30	0.53	5.55	16,069.60	191.14
2024/02/23 02:00	4.28	0.29	6.27	0.00	967.67	0.58	6.67	14,727.40	192.20
2024/02/23 02:30	1.44	0.32	5.34	0.00	949.45	0.61	7.45	13,701.00	191.95
2024/02/23 03:00	0.97	0.22	6.39	0.00	972.31	0.58	6.74	14,630.40	191.32
2024/02/23 03:30	2.55	0.21	5.92	0.00	991.05	0.57	6.47	14,916.20	191.26
2024/02/23 04:00					955.23	0.76		11,478.00	190.55
2024/02/23 04:30	1.92	0.39	5.46	0.00	983.25	0.59	6.85	14,379.70	190.28
2024/02/23 05:00	1.54	0.38	5.82	0.00	975.95	0.59	6.93	14,317.90	191.03
2024/02/23 05:30	1.49	0.44	4.39	0.00	936.89	0.64	7.78	13,204.90	191.09
2024/02/23 06:00	1.33	0.42	4.82	0.00	961.79	0.61	7.41	13,568.30	190.04
2024/02/23 06:30	2.71	0.41	4.44	0.00	975.39	0.60	6.92	14,162.00	190.11
2024/02/23 07:00	2.44	0.43	3.29	0.00	945.42	0.63	7.74	13,208.40	189.74
2024/02/23 07:30	1.23	0.42	4.30	0.00	962.76	0.61	7.30	13,965.50	189.93
2024/02/23 08:00					945.35	0.77		11,479.70	190.30
2024/02/23 08:30	4.78	0.26	4.15	0.00	998.67	0.57	6.39	14,996.40	190.79
2024/02/23 09:00	4.01	0.28	3.49	0.00	969.60	0.60	6.88	14,183.50	190.98
2024/02/23 09:30									
2024/02/23 10:00									
2024/02/23 10:30									
2024/02/23 11:00									
2024/02/23 11:30									
2024/02/23 12:00									
2024/02/23 12:30									
2024/02/23 13:00									
2024/02/23 13:30									
2024/02/23 14:00	1.65	0.34	12.35	0.00	985.42	0.59	7.03	13,375.90	188.10
2024/02/23 14:30	0.97	0.34	17.76	0.00	1,003.63	0.57	6.63	13,979.70	187.82
2024/02/23 15:00	1.55	0.38	17.78	0.00	996.19	0.60	7.49	13,501.80	188.42
2024/02/23 15:30	1.93	0.43	17.80	0.00	956.72	0.64	8.25	12,615.90	188.70
2024/02/23 16:00					935.44	0.76		10,839.50	188.29
2024/02/23 16:30	1.33	0.17	19.05	0.00	983.21	0.62	7.71	12,874.10	188.11
2024/02/23 17:00	1.75	0.17	16.91	0.00	969.22	0.64	8.21	12,296.90	187.84
2024/02/23 17:30	1.18	0.18	17.61	0.00	975.67	0.61	7.64	13,082.80	187.83
2024/02/23 18:00	1.02	0.16	19.60	0.00	1,008.31	0.56	6.45	14,752.20	188.84
2024/02/23 18:30	0.97	0.22	18.99	0.00	1,006.30	0.57	6.42	14,674.20	189.69
2024/02/23 19:00	1.25	0.23	18.25	0.00	995.19	0.59	6.73	14,335.90	189.70
2024/02/23 19:30	1.63	0.19	16.67	0.00	1,003.24	0.57	6.47	14,509.70	189.48
2024/02/23 20:00					960.85	0.76		11,156.30	189.09
2024/02/23 20:30	1.35	0.23	19.69	0.00	1,004.01	0.57	6.61	14,482.50	188.97
2024/02/23 21:00	1.20	0.22	19.17	0.00	994.30	0.57	6.68	14,153.30	189.05
2024/02/23 21:30	1.58	0.24	17.95	0.00	971.29	0.61	7.51	13,239.50	188.40
2024/02/23 22:00	1.33	0.25	22.58	0.00	988.54	0.60	7.31	13,534.20	188.48
2024/02/23 22:30	1.49	0.22	20.86	0.00	993.10	0.59	7.00	13,871.40	188.73
2024/02/23 23:00	1.45	0.22	19.37	0.00	978.61	0.58	6.80	14,193.00	188.91
2024/02/23 23:30	1.55	0.25	19.27	0.00	958.51	0.60	7.38	13,487.60	188.83

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