측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	이덕원		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/02/03 00:00 ~ 2024/02/03 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	0.48	0.13	12.48	0.00	928.19	0.54	6.02	11,433.70	186.58		
측정 최대값	11.03	0.38	20.91	0.01	1,026.83	0.66	8.60	14,164.20	188.84		
측정 누적값	65.45	10.96	738.26	0.04	41,380.85	25.02	300.14	540,837	7,881.76		
측정 평균값	1.56	0.26	17.58	0.00	985.26	0.60	7.15	12,877.06	187.66		
2024/02/03 00:00	[redacted]	[redacted]	[redacted]	[redacted]	984.21	0.77	[redacted]	10,153.30	186.61		
2024/02/03 00:30	0.56	0.20	19.14	0.00	1,002.89	0.58	6.86	13,176.30	187.15		
2024/02/03 01:00	1.68	0.22	16.86	0.00	984.63	0.62	7.41	12,652.40	187.62		
2024/02/03 01:30	0.81	0.23	17.80	0.01	1,004.37	0.60	6.97	13,070.90	187.68		
2024/02/03 02:00	0.95	0.24	17.07	0.00	964.38	0.63	7.55	12,571.80	187.62		
2024/02/03 02:30	0.93	0.25	16.25	0.00	983.75	0.60	7.13	12,913.40	187.27		
2024/02/03 03:00	0.87	0.25	18.58	0.00	956.70	0.63	7.95	12,137.10	187.30		
2024/02/03 03:30	1.03	0.24	15.53	0.00	959.30	0.62	7.63	12,379.70	187.13		
2024/02/03 04:00	[redacted]	[redacted]	[redacted]	[redacted]	952.71	0.74	[redacted]	10,703.00	186.96		
2024/02/03 04:30	1.28	0.19	15.52	0.00	940.34	0.64	8.21	11,681.70	186.77		
2024/02/03 05:00	1.11	0.18	14.69	0.00	989.86	0.59	6.88	13,142.20	186.96		
2024/02/03 05:30	1.44	0.18	13.70	0.00	962.95	0.62	7.70	12,338.50	186.91		
2024/02/03 06:00	2.10	0.17	15.31	0.01	993.62	0.60	7.06	12,814.50	186.90		
2024/02/03 06:30	1.09	0.21	13.97	0.00	978.47	0.63	7.68	12,190.00	186.73		
2024/02/03 07:00	0.85	0.19	12.48	0.00	974.54	0.64	8.00	11,771.10	186.58		
2024/02/03 07:30	0.79	0.23	16.83	0.00	985.14	0.61	7.31	12,733.20	186.62		
2024/02/03 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,017.34	0.76	[redacted]	10,531.60	186.83		
2024/02/03 08:30	0.60	0.33	16.34	0.00	995.33	0.59	7.09	12,877.30	186.90		
2024/02/03 09:00	0.75	0.32	16.34	0.00	991.63	0.60	7.12	12,887.90	187.11		
2024/02/03 09:30	2.35	0.28	16.79	0.00	992.27	0.58	6.75	13,632.60	187.88		
2024/02/03 10:00	0.97	0.30	17.23	0.00	965.65	0.59	7.08	13,219.30	188.63		
2024/02/03 10:30	2.32	0.28	18.83	0.00	1,008.96	0.55	6.15	14,164.20	188.84		
2024/02/03 11:00	0.52	0.29	20.91	0.00	1,009.37	0.57	6.70	13,418.50	188.36		
2024/02/03 11:30	1.00	0.24	20.09	0.00	1,021.06	0.55	6.28	13,835.40	188.35		
2024/02/03 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,009.29	0.75	[redacted]	10,505.20	188.43		
2024/02/03 12:30	0.59	0.29	19.75	0.00	1,005.24	0.57	6.78	13,142.10	188.74		
2024/02/03 13:00	11.03	0.38	18.94	0.00	987.12	0.57	6.84	13,197.90	188.45		
2024/02/03 13:30	9.19	0.33	19.79	0.01	1,026.83	0.54	6.02	13,805.70	188.32		
2024/02/03 14:00	0.48	0.37	19.27	0.00	1,015.38	0.58	6.89	12,834.70	188.38		
2024/02/03 14:30	1.37	0.37	15.63	0.00	992.33	0.61	7.59	12,070.20	188.08		
2024/02/03 15:00	2.25	0.32	19.86	0.00	1,024.97	0.55	6.40	13,341.90	187.71		
2024/02/03 15:30	0.67	0.33	18.19	0.00	999.97	0.60	7.41	12,340.10	187.64		
2024/02/03 16:00	[redacted]	[redacted]	[redacted]	[redacted]	957.54	0.76	[redacted]	9,943.44	186.96		
2024/02/03 16:30	0.80	0.34	17.05	0.00	970.22	0.58	7.03	13,021.20	187.16		
2024/02/03 17:00	0.63	0.33	17.64	0.00	999.42	0.57	6.62	13,473.80	187.80		
2024/02/03 17:30	0.86	0.35	17.45	0.00	984.54	0.60	7.24	12,829.30	188.34		
2024/02/03 18:00	0.72	0.31	20.90	0.00	990.30	0.57	6.64	13,539.40	188.31		
2024/02/03 18:30	1.34	0.38	16.43	0.00	928.19	0.66	8.60	11,433.70	187.62		
2024/02/03 19:00	2.41	0.31	20.79	0.01	1,000.11	0.57	6.53	13,630.00	187.74		
2024/02/03 19:30	0.93	0.34	19.93	0.00	967.78	0.61	7.51	12,461.40	187.89		
2024/02/03 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,011.13	0.73	[redacted]	11,339.80	188.04		
2024/02/03 20:30	0.73	0.17	19.65	0.00	1,016.38	0.57	6.60	13,551.10	188.40		
2024/02/03 21:00	1.73	0.23	17.83	0.00	934.02	0.66	8.60	11,547.60	187.85		
2024/02/03 21:30	0.98	0.17	20.07	0.00	993.45	0.57	6.49	13,608.40	187.50		
2024/02/03 22:00	1.60	0.21	15.82	0.00	942.53	0.64	8.07	12,043.40	187.66		
2024/02/03 22:30	1.24	0.13	19.26	0.00	984.97	0.58	6.79	13,314.50	187.62		
2024/02/03 23:00	1.12	0.15	17.75	0.00	972.06	0.59	6.93	13,243.20	187.73		
2024/02/03 23:30	0.78	0.13	16.00	0.00	979.83	0.59	7.05	12,799.00	187.51		

[보정중/점검] [동작불량] [전원단절] [보수중] [DL비정상] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	현정희	이재홍	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/02/04 00:00 ~ 2024/02/04 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	0.53	0.08	12.68	0.00	918.58	0.53	5.31	11,784.30	186.26
측정 최대값	16.98	0.43	21.59	0.12	1,038.19	0.66	8.38	15,044.00	189.85
측정 누적값	95.52	11.32	707.37	0.20	40,366.99	25.27	303.59	539,796	7,882.34
측정 평균값	2.27	0.27	16.84	0.00	961.12	0.60	7.23	12,852.30	187.67
2024/02/04 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,001.51	0.76	[redacted]	10,551.30	187.58
2024/02/04 00:30	0.99	0.29	18.74	0.00	967.02	0.61	7.49	12,436.30	187.41
2024/02/04 01:00	1.34	0.31	15.51	0.00	952.32	0.63	7.95	11,961.70	186.99
2024/02/04 01:30	1.01	0.23	20.32	0.00	977.23	0.60	7.02	13,112.60	187.26
2024/02/04 02:00	1.28	0.22	16.85	0.00	967.65	0.60	7.02	13,179.80	187.76
2024/02/04 02:30	2.17	0.21	19.42	0.01	1,013.09	0.55	5.98	14,241.90	188.09
2024/02/04 03:00	0.99	0.24	17.13	0.00	963.46	0.62	7.48	12,719.60	188.33
2024/02/04 03:30	0.74	0.24	19.74	0.00	977.66	0.59	6.92	13,216.40	188.02
2024/02/04 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,001.93	0.74	[redacted]	10,751.60	187.63
2024/02/04 04:30	0.83	0.39	18.41	0.00	960.71	0.63	7.80	12,089.00	187.16
2024/02/04 05:00	1.04	0.39	15.64	0.00	952.09	0.64	8.11	11,822.40	186.61
2024/02/04 05:30	1.16	0.41	14.14	0.00	934.57	0.64	8.16	11,784.30	186.56
2024/02/04 06:00	1.08	0.43	14.10	0.00	939.85	0.63	8.04	11,848.50	186.36
2024/02/04 06:30	1.27	0.42	16.54	0.00	948.99	0.62	7.69	12,366.60	186.26
2024/02/04 07:00	1.26	0.41	15.72	0.00	948.30	0.63	7.83	12,248.50	187.09
2024/02/04 07:30	1.60	0.43	16.13	0.00	942.16	0.64	7.91	12,129.70	187.21
2024/02/04 08:00	[redacted]	[redacted]	[redacted]	[redacted]	934.54	0.80	[redacted]	9,675.98	186.94
2024/02/04 08:30	0.85	0.24	20.04	0.00	973.96	0.59	7.03	13,179.50	187.36
2024/02/04 09:00	1.40	0.28	17.11	0.00	922.37	0.65	8.28	11,949.10	187.54
2024/02/04 09:30	1.40	0.25	15.82	0.00	952.47	0.62	7.59	12,565.70	187.70
2024/02/04 10:00	1.42	0.28	16.51	0.00	940.62	0.64	7.90	12,072.70	187.39
2024/02/04 10:30	1.87	0.25	18.12	0.00	918.58	0.66	8.38	11,831.30	187.27
2024/02/04 11:00	16.98	0.20	14.21	0.02	949.03	0.62	7.43	12,856.10	187.29
2024/02/04 11:30	4.54	0.23	13.43	0.00	938.23	0.61	7.39	12,652.00	186.84
2024/02/04 12:00	[redacted]	[redacted]	[redacted]	[redacted]	933.37	0.75	[redacted]	10,665.40	187.07
2024/02/04 12:30	0.84	0.29	15.35	0.00	968.23	0.57	6.68	13,540.60	187.84
2024/02/04 13:00	1.80	0.31	14.93	0.00	939.25	0.60	7.10	13,036.80	187.76
2024/02/04 13:30	1.72	0.27	14.73	0.00	957.18	0.58	6.84	13,173.20	187.44
2024/02/04 14:00	0.88	0.28	13.96	0.00	947.53	0.59	7.07	13,180.40	187.87
2024/02/04 14:30	4.32	0.28	17.79	0.00	975.22	0.57	6.64	13,549.10	188.22
2024/02/04 15:00	1.06	0.33	19.07	0.00	935.47	0.63	7.91	12,061.60	187.92
2024/02/04 15:30	1.44	0.37	15.42	0.00	936.01	0.61	7.53	12,372.00	187.21
2024/02/04 16:00	[redacted]	[redacted]	[redacted]	[redacted]	993.09	0.74	[redacted]	10,411.90	187.33
2024/02/04 16:30	4.61	0.14	18.29	0.00	981.50	0.57	6.57	13,478.30	187.96
2024/02/04 17:00	1.24	0.15	12.68	0.00	933.09	0.61	7.64	12,472.00	188.03
2024/02/04 17:30	0.71	0.15	15.61	0.00	957.42	0.57	6.72	13,338.00	187.76
2024/02/04 18:00	0.82	0.13	15.21	0.00	955.58	0.57	6.89	13,266.00	187.70
2024/02/04 18:30	0.53	0.13	16.09	0.00	990.46	0.54	6.05	14,188.90	187.85
2024/02/04 19:00	16.43	0.08	16.08	0.05	1,019.68	0.53	5.31	15,044.00	188.58
2024/02/04 19:30	1.26	0.15	15.75	0.00	939.52	0.63	7.55	12,640.90	189.85
2024/02/04 20:00	[redacted]	[redacted]	[redacted]	[redacted]	940.11	0.73	[redacted]	11,298.00	188.74
2024/02/04 20:30	5.88	0.22	17.90	0.12	1,038.19	0.53	5.46	14,757.30	188.43
2024/02/04 21:00	1.77	0.29	20.24	0.00	979.83	0.61	7.33	12,635.90	189.47
2024/02/04 21:30	0.73	0.26	21.59	0.00	1,010.12	0.57	6.49	13,619.30	189.05
2024/02/04 22:00	0.85	0.29	17.81	0.00	971.50	0.61	7.35	12,438.90	188.12
2024/02/04 22:30	1.38	0.30	15.59	0.00	936.37	0.63	7.85	11,907.70	187.44
2024/02/04 23:00	1.14	0.28	19.69	0.00	972.51	0.56	6.57	13,416.40	187.16
2024/02/04 23:30	0.89	0.27	19.96	0.00	981.97	0.57	6.64	13,415.40	188.18

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	한정석	이재철		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/02/05 00:00 ~ 2024/02/05 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	0.46	0.11	2.79	0.00	847.07	0.54	5.79	11,292.90	187.39
측정 최대값	27.76	0.41	21.80	0.04	1,033.06	0.68	9.06	14,583.10	191.78
측정 누적값	126.70	11.71	392.50	0.08	39,460.95	25.08	298.91	554,989	7,961.75
측정 평균값	3.02	0.28	9.35	0.00	939.55	0.60	7.12	13,214.02	189.57
2024/02/05 00:00					1,001.33	0.75		10,635.40	189.05
2024/02/05 00:30	0.68	0.30	21.80	0.00	1,020.09	0.55	6.05	14,426.20	189.46
2024/02/05 01:00	0.86	0.35	18.29	0.01	996.29	0.61	7.03	13,221.90	190.47
2024/02/05 01:30	16.03	0.34	18.74	0.03	964.01	0.60	6.94	13,380.60	190.50
2024/02/05 02:00	1.20	0.29	20.70	0.00	972.80	0.58	6.78	13,836.30	189.81
2024/02/05 02:30	0.96	0.32	17.87	0.00	989.97	0.58	6.44	14,061.90	190.68
2024/02/05 03:00	15.32	0.34	16.64	0.04	992.79	0.60	6.74	13,629.00	190.89
2024/02/05 03:30	1.09	0.32	19.84	0.00	1,033.06	0.56	5.85	14,583.10	190.93
2024/02/05 04:00					1,022.67	0.77		10,685.80	191.35
2024/02/05 04:30	1.26	0.15	20.82	0.00	1,005.53	0.59	6.76	12,960.80	191.27
2024/02/05 05:00	1.23	0.19	19.63	0.00	932.60	0.66	8.29	11,459.40	189.43
2024/02/05 05:30	1.87	0.18	18.41	0.00	908.31	0.64	8.00	11,852.20	187.39
2024/02/05 06:00	3.22	0.14	19.25	0.00	961.82	0.54	5.79	14,364.20	187.47
2024/02/05 06:30	16.60	0.11	14.85	0.00	983.99	0.55	6.00	14,565.90	188.87
2024/02/05 07:00	1.88	0.18	10.85	0.00	891.13	0.63	7.94	12,411.50	189.37
2024/02/05 07:30	1.23	0.15	11.36	0.00	926.18	0.58	6.97	13,473.50	188.58
2024/02/05 08:00					936.69	0.70		11,948.20	188.37
2024/02/05 08:30	1.56	0.25	14.19	0.00	933.50	0.59	7.08	13,417.30	188.85
2024/02/05 09:00	27.76	0.18	13.65	0.00	952.80	0.58	6.51	14,050.30	189.88
2024/02/05 09:30	2.42	0.29	8.33	0.00	872.95	0.62	7.82	12,442.60	189.36
2024/02/05 10:00	1.83	0.27	6.54	0.00	898.63	0.58	7.10	13,327.30	188.61
2024/02/05 10:30	1.41	0.25	7.26	0.00	924.90	0.58	6.88	13,395.60	188.72
2024/02/05 11:00	1.83	0.28	6.40	0.00	883.18	0.61	7.78	12,659.00	188.85
2024/02/05 11:30	2.84	0.30	6.07	0.00	847.07	0.68	9.06	11,292.90	188.44
2024/02/05 12:00					895.91	0.74		11,129.40	188.47
2024/02/05 12:30	1.58	0.31	3.97	0.00	914.90	0.58	6.93	13,362.20	188.40
2024/02/05 13:00	1.09	0.34	3.67	0.00	929.55	0.57	6.75	13,500.80	188.51
2024/02/05 13:30	0.90	0.32	3.81	0.00	940.86	0.57	6.77	13,469.70	188.77
2024/02/05 14:00	0.83	0.34	3.45	0.00	944.02	0.57	6.89	13,354.70	188.96
2024/02/05 14:30	1.34	0.38	3.04	0.00	902.73	0.63	8.03	12,220.00	188.58
2024/02/05 15:00	1.21	0.38	4.34	0.00	929.39	0.60	7.37	12,898.00	188.48
2024/02/05 15:30	0.75	0.35	3.74	0.00	951.77	0.56	6.72	13,508.50	188.62
2024/02/05 16:00					968.19	0.71		11,726.50	188.95
2024/02/05 16:30	0.46	0.16	6.75	0.00	999.57	0.55	6.11	14,027.90	189.80
2024/02/05 17:00	1.42	0.23	3.02	0.00	913.23	0.64	8.20	11,977.80	190.27
2024/02/05 17:30	1.21	0.23	3.39	0.00	923.12	0.61	7.42	13,033.20	189.61
2024/02/05 18:00	1.25	0.21	3.54	0.00	933.13	0.58	6.80	13,778.40	189.66
2024/02/05 18:30	1.02	0.23	3.50	0.00	930.28	0.58	6.87	13,577.50	189.86
2024/02/05 19:00	1.90	0.27	2.94	0.00	877.98	0.66	8.39	12,002.80	189.80
2024/02/05 19:30	1.50	0.26	2.79	0.00	897.75	0.62	7.52	12,931.20	189.49
2024/02/05 20:00					913.68	0.76		11,228.00	189.37
2024/02/05 20:30	0.78	0.33	4.61	0.00	955.28	0.58	6.54	13,995.50	189.81
2024/02/05 21:00	1.52	0.37	3.42	0.00	926.11	0.62	7.48	12,985.30	190.10
2024/02/05 21:30	0.75	0.32	5.14	0.00	976.54	0.56	6.21	14,290.20	190.86
2024/02/05 22:00	0.77	0.34	4.22	0.00	960.69	0.61	7.11	13,256.70	191.74
2024/02/05 22:30	1.10	0.38	3.58	0.00	920.35	0.63	7.75	12,696.30	191.78
2024/02/05 23:00	0.87	0.37	4.69	0.00	938.83	0.60	7.12	13,153.20	190.79
2024/02/05 23:30	1.37	0.41	3.40	0.00	903.27	0.65	8.12	12,157.60	190.03

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