측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수.	이득원	최시연	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/01/25 00:00 ~ 2024/01/25 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	0.55	0.07	8.78	0.00	886.13	0.58	5.73	10,056.10	185.37
측정 최대값	20.63	0.51	20.12	0.04	1,026.37	0.81	9.96	14,913.60	189.62
측정 누적값	95.74	12.40	676.04	0.04	40,102.22	27.75	318.72	532,714	7,892.71
측정 평균값	2.28	0.30	16.10	0.00	954.81	0.66	7.59	12,683.67	187.92
2024/01/25 00:00					1,007.37	0.78		11,691.30	186.86
2024/01/25 00:30	1.14	0.34	16.57	0.00	953.59	0.67	7.79	12,514.70	187.84
2024/01/25 01:00	1.21	0.39	17.86	0.00	945.30	0.69	7.86	12,528.70	189.04
2024/01/25 01:30	1.12	0.39	15.74	0.00	944.06	0.69	8.03	12,244.60	188.15
2024/01/25 02:00	0.93	0.34	18.26	0.00	978.73	0.63	6.80	13,605.90	188.15
2024/01/25 02:30	1.97	0.40	12.57	0.00	905.97	0.73	8.56	11,690.40	188.23
2024/01/25 03:00	20.63	0.30	19.59	0.00	965.96	0.63	6.59	13,933.90	187.61
2024/01/25 03:30	0.84	0.31	17.73	0.00	992.78	0.63	6.79	13,237.10	187.05
2024/01/25 04:00					945.33	0.88		9,585.65	188.58
2024/01/25 04:30	12.78	0.20	16.52	0.00	979.49	0.66	7.12	12,822.70	188.38
2024/01/25 05:00	7.31	0.20	16.26	0.00	970.75	0.63	6.63	13,507.40	187.74
2024/01/25 05:30	1.97	0.28	14.18	0.00	906.22	0.73	8.55	11,211.10	188.04
2024/01/25 06:00	2.07	0.27	17.36	0.00	913.88	0.71	8.45	11,783.90	186.41
2024/01/25 06:30	0.78	0.21	15.93	0.00	994.14	0.59	6.15	14,501.10	185.37
2024/01/25 07:00	1.43	0.19	17.46	0.00	1,002.51	0.59	5.73	14,913.60	188.30
2024/01/25 07:30	0.90	0.20	16.75	0.00	961.14	0.67	7.36	13,177.20	189.62
2024/01/25 08:00					952.46	0.84		10,553.50	189.17
2024/01/25 08:30	0.55	0.42	20.12	0.00	1,002.53	0.62	6.38	14,186.20	188.67
2024/01/25 09:00	1.61	0.49	14.82	0.00	932.93	0.73	8.37	11,761.30	189.17
2024/01/25 09:30	1.65	0.49	15.58	0.00	909.59	0.72	8.44	11,922.60	188.37
2024/01/25 10:00	1.01	0.47	15.96	0.00	946.07	0.67	7.63	12,381.60	186.41
2024/01/25 10:30	2.09	0.51	16.40	0.00	945.17	0.69	8.21	12,144.10	185.84
2024/01/25 11:00	2.15	0.43	16.06	0.00	930.92	0.66	7.66	12,544.10	186.39
2024/01/25 11:30	2.40	0.49	13.76	0.00	886.13	0.69	8.38	11,735.30	186.58
2024/01/25 12:00					956.75	0.75		11,956.30	186.14
2024/01/25 12:30	2.02	0.15	12.67	0.00	905.65	0.67	7.88	12,470.00	187.62
2024/01/25 13:00	1.04	0.14	16.48	0.00	959.12	0.63	7.02	13,181.20	188.70
2024/01/25 13:30	0.95	0.14	17.58	0.00	980.04	0.62	6.92	13,344.50	187.56
2024/01/25 14:00	0.69	0.11	18.84	0.00	1,026.37	0.58	6.09	14,693.90	187.44
2024/01/25 14:30	1.94	0.17	11.42	0.00	926.03	0.71	8.84	11,340.40	188.68
2024/01/25 15:00	0.73	0.10	19.25	0.00	1,009.33	0.60	6.36	14,177.60	189.17
2024/01/25 15:30	1.42	0.07	15.84	0.00	946.89	0.66	7.86	12,703.50	189.40
2024/01/25 16:00					911.79	0.81		10,248.20	189.49
2024/01/25 16:30	1.20	0.23	18.15	0.00	966.38	0.61	7.22	13,196.70	187.47
2024/01/25 17:00	2.15	0.23	12.07	0.00	924.39	0.69	8.59	11,686.60	186.82
2024/01/25 17:30	1.26	0.21	16.19	0.00	977.98	0.63	7.51	12,733.20	187.24
2024/01/25 18:00	1.35	0.24	11.98	0.00	966.75	0.66	8.05	12,023.70	187.21
2024/01/25 18:30	1.27	0.22	11.78	0.00	953.22	0.69	8.68	11,335.30	188.01
2024/01/25 19:00	0.94	0.22	18.73	0.00	985.91	0.65	7.57	12,594.60	189.10
2024/01/25 19:30	3.04	0.29	8.78	0.00	895.91	0.81	9.96	10,056.10	189.54
2024/01/25 20:00					991.30	0.81		10,474.90	190.25
2024/01/25 20:30	0.98	0.42	16.31	0.00	969.96	0.65	7.70	12,197.60	188.75
2024/01/25 21:00	0.84	0.34	20.00	0.04	993.25	0.63	7.31	13,024.20	187.58
2024/01/25 21:30	1.22	0.34	17.42	0.00	954.67	0.64	7.54	12,416.80	188.17
2024/01/25 22:00	0.69	0.33	19.01	0.00	977.39	0.63	6.98	12,798.60	188.83
2024/01/25 22:30	1.64	0.39	15.19	0.00	935.78	0.65	7.79	12,467.90	187.90
2024/01/25 23:00	1.36	0.35	16.63	0.00	953.59	0.63	7.23	13,472.30	187.93
2024/01/25 23:30	2.47	0.39	16.24	0.00	925.75	0.68	8.14	12,451.80	188.23

[동작불량] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	신덕수	이창원	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/01/26 00:00 ~ 2024/01/26 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	0.16	9.73	0.00	921.70	0.55	5.45	11,014.60	184.78
측정 최대값	15.22	0.61	20.80	0.09	1,034.37	0.68	8.64	14,943.80	188.88
측정 누적값	84.97	11.98	535.54	0.28	34,338.12	21.95	257.54	441,057	6,537.35
측정 평균값	2.43	0.34	15.30	0.01	981.09	0.63	7.36	12,601.64	186.78
2024/01/26 00:00	[redacted]	[redacted]	[redacted]	[redacted]	921.74	0.85	[redacted]	9,366.18	186.93
2024/01/26 00:30	1.89	0.37	16.17	0.00	949.30	0.64	7.43	12,918.10	186.76
2024/01/26 01:00	1.93	0.40	14.38	0.00	926.67	0.66	7.88	11,839.50	186.26
2024/01/26 01:30	1.19	0.35	18.73	0.00	983.37	0.61	6.88	13,261.60	185.92
2024/01/26 02:00	0.89	0.34	20.64	0.00	994.01	0.61	6.82	13,226.00	186.35
2024/01/26 02:30	0.86	0.35	19.13	0.00	989.91	0.62	6.87	12,909.30	187.84
2024/01/26 03:00	1.79	0.41	13.65	0.00	927.15	0.67	7.93	12,081.80	187.85
2024/01/26 03:30	2.15	0.43	17.69	0.00	921.70	0.67	8.09	12,351.00	187.13
2024/01/26 04:00	[redacted]	[redacted]	[redacted]	[redacted]	928.39	0.80	[redacted]	10,697.80	186.88
2024/01/26 04:30	0.74	0.19	18.89	0.00	994.64	0.58	6.28	14,136.10	186.91
2024/01/26 05:00	1.01	0.22	16.58	0.00	964.65	0.65	7.68	12,569.00	188.28
2024/01/26 05:30	0.69	0.18	15.19	0.00	1,001.04	0.64	7.12	12,541.20	188.88
2024/01/26 06:00	0.75	0.20	16.20	0.00	1,005.34	0.62	6.75	12,859.20	188.46
2024/01/26 06:30	0.72	0.21	16.55	0.00	985.32	0.63	7.09	12,317.10	187.87
2024/01/26 07:00	0.53	0.21	20.80	0.00	1,024.68	0.60	6.51	13,140.90	187.60
2024/01/26 07:30	1.06	0.18	16.92	0.00	1,003.23	0.63	6.90	13,152.00	187.15
2024/01/26 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,009.74	0.78	[redacted]	11,058.10	187.31
2024/01/26 08:30	0.96	0.32	15.53	0.00	996.16	0.59	6.31	13,566.30	187.06
2024/01/26 09:00	4.36	0.30	17.24	0.00	1,026.04	0.56	5.45	14,391.50	187.85
2024/01/26 09:30	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/01/26 10:00	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/01/26 10:30	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/01/26 11:00	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/01/26 11:30	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/01/26 12:00	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/01/26 12:30	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/01/26 13:00	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/01/26 13:30	12.40	0.50	19.85	0.09	1,034.37	0.55	5.70	14,943.80	188.16
2024/01/26 14:00	1.05	0.61	15.02	0.00	974.87	0.62	7.37	12,842.30	188.42
2024/01/26 14:30	15.22	0.48	13.08	0.07	1,002.14	0.61	7.15	13,028.80	187.62
2024/01/26 15:00	1.19	0.55	12.80	0.00	982.08	0.63	7.75	12,092.40	186.85
2024/01/26 15:30	1.66	0.56	12.46	0.02	993.64	0.63	7.70	12,139.30	186.42
2024/01/26 16:00	[redacted]	[redacted]	[redacted]	[redacted]	995.95	0.78	[redacted]	9,896.28	186.49
2024/01/26 16:30	11.73	0.16	16.91	0.03	1,003.99	0.60	7.16	12,918.20	186.49
2024/01/26 17:00	1.56	0.20	9.73	0.00	954.59	0.68	8.64	11,014.60	185.98
2024/01/26 17:30	1.92	0.27	12.01	0.00	943.09	0.65	8.20	11,614.40	185.54
2024/01/26 18:00	1.95	0.30	12.23	0.00	934.29	0.66	8.54	11,226.30	184.78
2024/01/26 18:30	1.96	0.31	11.19	0.00	970.34	0.63	7.70	12,075.70	185.41
2024/01/26 19:00	3.82	0.29	12.56	0.00	967.21	0.68	8.16	11,550.60	185.37
2024/01/26 19:30	2.44	0.22	14.45	0.00	1,019.31	0.59	6.80	12,986.10	185.24
2024/01/26 20:00	[redacted]	[redacted]	[redacted]	[redacted]	989.98	0.77	[redacted]	10,566.70	186.10
2024/01/26 20:30	0.79	0.38	14.94	0.00	983.86	0.63	7.64	12,306.30	185.88
2024/01/26 21:00	0.82	0.42	15.41	0.00	982.85	0.64	8.02	11,913.90	185.64
2024/01/26 21:30	0.78	0.41	14.27	0.00	976.47	0.63	7.71	12,307.20	186.24
2024/01/26 22:00	0.66	0.41	14.18	0.00	1,003.68	0.61	7.38	12,572.80	186.24
2024/01/26 22:30	0.87	0.42	14.05	0.00	977.48	0.64	8.09	11,948.10	186.13
2024/01/26 23:00	1.04	0.42	12.23	0.00	960.96	0.65	8.09	11,971.00	186.37
2024/01/26 23:30	1.59	0.41	13.88	0.07	979.69	0.64	7.75	12,345.00	186.40

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	권종휘	이재광	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/01/27 00:00 ~ 2024/01/27 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	0.49	0.05	7.16	0.00	909.06	0.53	5.55	11,221.90	185.02		
측정 최대값	19.74	0.50	17.74	0.01	1,027.42	0.71	8.77	14,502.00	187.93		
측정 누적값	95.03	11.42	535.72	0.02	40,663.40	26.12	315.10	525,568	7,827.73		
측정 평균값	2.26	0.27	12.76	0.00	968.18	0.62	7.50	12,513.52	186.37		
2024/01/27 00:00					968.78	0.77		10,431.20	186.10		
2024/01/27 00:30	1.53	0.12	10.55	0.00	935.84	0.68	8.67	11,323.40	185.74		
2024/01/27 01:00	1.37	0.14	10.88	0.00	942.39	0.63	7.76	12,490.00	186.00		
2024/01/27 01:30	1.02	0.12	13.97	0.00	983.73	0.60	7.05	13,287.90	186.70		
2024/01/27 02:00	0.91	0.10	14.14	0.00	990.05	0.62	7.32	12,925.00	187.03		
2024/01/27 02:30	0.59	0.14	14.87	0.00	994.09	0.62	7.37	12,454.00	186.24		
2024/01/27 03:00	0.83	0.14	13.31	0.00	981.56	0.64	7.81	11,939.50	185.98		
2024/01/27 03:30	0.84	0.16	13.85	0.00	984.23	0.63	7.56	12,255.70	185.96		
2024/01/27 04:00					979.47	0.81		9,673.03	185.52		
2024/01/27 04:30	1.03	0.36	10.80	0.00	966.27	0.67	8.24	11,413.90	185.02		
2024/01/27 05:00	1.15	0.37	12.84	0.00	991.44	0.62	7.36	12,469.90	185.13		
2024/01/27 05:30	0.49	0.37	14.29	0.00	994.73	0.64	7.71	12,138.30	185.57		
2024/01/27 06:00	0.54	0.37	14.89	0.00	982.49	0.64	7.75	12,051.90	185.37		
2024/01/27 06:30	1.19	0.41	13.30	0.00	946.40	0.69	8.59	11,333.10	185.34		
2024/01/27 07:00	1.14	0.42	14.70	0.00	952.43	0.66	7.86	12,251.80	185.78		
2024/01/27 07:30	1.66	0.39	11.77	0.00	927.70	0.71	8.56	11,519.30	185.54		
2024/01/27 08:00					950.88	0.78		10,896.60	185.79		
2024/01/27 08:30	1.81	0.25	11.74	0.00	922.57	0.67	8.15	11,896.20	185.80		
2024/01/27 09:00	1.56	0.24	13.18	0.00	931.88	0.66	8.15	11,844.40	185.82		
2024/01/27 09:30	1.14	0.12	12.20	0.00	957.76	0.61	7.18	12,951.90	185.61		
2024/01/27 10:00	1.66	0.06	12.30	0.00	938.85	0.63	7.45	12,754.40	186.22		
2024/01/27 10:30	1.60	0.05	15.51	0.00	989.29	0.59	6.43	14,000.80	187.19		
2024/01/27 11:00	2.15	0.05	11.62	0.00	922.40	0.64	7.71	12,505.10	186.50		
2024/01/27 11:30	1.51	0.08	10.02	0.00	944.87	0.60	7.36	12,542.70	185.25		
2024/01/27 12:00					960.87	0.77		10,396.10	186.19		
2024/01/27 12:30	1.35	0.40	8.98	0.00	951.09	0.60	7.27	12,495.70	186.30		
2024/01/27 13:00	12.46	0.45	7.16	0.00	909.06	0.66	8.51	11,361.30	185.68		
2024/01/27 13:30	10.20	0.36	12.54	0.01	997.14	0.57	6.57	13,277.90	185.02		
2024/01/27 14:00	1.29	0.39	13.43	0.00	973.50	0.58	6.88	13,241.90	186.56		
2024/01/27 14:30	1.19	0.39	11.14	0.00	969.35	0.57	6.63	13,403.90	187.14		
2024/01/27 15:00	1.36	0.36	10.62	0.00	1,005.43	0.54	5.81	14,268.80	187.21		
2024/01/27 15:30	4.95	0.33	13.35	0.00	1,027.42	0.53	5.55	14,502.00	187.93		
2024/01/27 16:00					974.45	0.74		11,296.30	187.78		
2024/01/27 16:30	19.74	0.27	12.68	0.01	1,000.41	0.56	6.07	14,087.80	187.92		
2024/01/27 17:00	0.94	0.40	12.72	0.00	982.87	0.60	7.48	12,217.20	187.47		
2024/01/27 17:30	1.08	0.44	10.15	0.00	977.15	0.61	7.71	12,091.00	186.52		
2024/01/27 18:00	1.02	0.42	13.25	0.00	1,002.14	0.59	6.90	13,225.60	187.13		
2024/01/27 18:30	0.71	0.42	15.63	0.00	1,008.54	0.59	7.03	13,113.50	187.65		
2024/01/27 19:00	1.77	0.50	10.84	0.00	936.09	0.67	8.77	11,221.90	186.76		
2024/01/27 19:30	1.84	0.45	12.13	0.00	960.86	0.62	7.70	12,318.60	186.47		
2024/01/27 20:00					980.90	0.72		11,179.30	186.93		
2024/01/27 20:30	1.01	0.14	17.74	0.00	1,000.39	0.58	6.74	13,322.70	187.34		
2024/01/27 21:00	1.60	0.19	15.57	0.00	961.01	0.63	7.90	12,077.00	187.23		
2024/01/27 21:30	0.88	0.18	17.20	0.00	1,018.40	0.58	6.54	13,456.50	186.89		
2024/01/27 22:00	1.12	0.19	15.12	0.00	982.98	0.63	7.61	12,499.50	187.17		
2024/01/27 22:30	1.52	0.22	12.12	0.00	949.30	0.65	8.23	11,810.10	186.88		
2024/01/27 23:00	1.77	0.23	9.69	0.00	925.86	0.66	8.64	11,428.00	186.07		
2024/01/27 23:30	1.51	0.23	12.93	0.00	943.44	0.65	8.52	11,797.90	186.60		

[동작불량] [전원단절] [OL전원단절] [알람값 초과] [규제값 초과]