측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김승원	박재롱	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/03/25 00:00 ~ 2024/03/25 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	0.81	0.10	2.70	0.00	921.15	0.59	8.33	9,424.28	184.97
측정 최대값	27.70	0.36	25.67	0.00	1,049.45	0.74	10.92	12,417.80	189.53
측정 누적값	176.49	10.86	466.97	0.00	41,481.99	27.37	402.24	461,098	7,883.73
측정 평균값	4.20	0.26	11.12	0.00	987.67	0.65	9.58	10,978.53	187.71
2024/03/25 00:00					962.91	0.77		9,212.43	189.75
2024/03/25 00:30	3.72	0.30	6.72	0.00	942.00	0.72	10.65	9,574.31	187.68
2024/03/25 01:00	1.50	0.26	10.73	0.00	991.52	0.64	9.51	11,266.50	187.67
2024/03/25 01:30	1.39	0.27	10.58	0.00	1,003.73	0.62	9.03	11,821.70	188.33
2024/03/25 02:00	1.91	0.27	7.20	0.00	968.86	0.66	9.67	11,167.80	188.80
2024/03/25 02:30	3.42	0.29	6.60	0.00	959.47	0.69	10.01	10,718.50	188.88
2024/03/25 03:00	2.79	0.29	7.43	0.00	977.98	0.66	9.71	10,987.50	188.96
2024/03/25 03:30	1.80	0.29	8.37	0.00	991.19	0.64	9.28	11,433.20	189.10
2024/03/25 04:00					1,013.38	0.75		9,895.87	189.32
2024/03/25 04:30	1.49	0.27	8.59	0.00	1,000.33	0.63	9.15	11,495.40	189.53
2024/03/25 05:00	3.57	0.31	5.88	0.00	937.07	0.71	10.24	10,364.10	189.02
2024/03/25 05:30	1.63	0.26	8.70	0.00	1,010.95	0.61	8.86	11,931.50	189.34
2024/03/25 06:00	2.43	0.30	5.18	0.00	960.06	0.67	9.63	10,938.50	189.24
2024/03/25 06:30	27.70	0.25	6.84	0.00	1,017.58	0.59	8.33	12,417.80	189.45
2024/03/25 07:00	2.24	0.30	6.20	0.00	975.69	0.66	9.70	10,929.30	189.39
2024/03/25 07:30	1.24	0.32	8.93	0.00	999.48	0.67	9.70	10,834.60	189.31
2024/03/25 08:00					985.85	0.77		9,507.37	188.95
2024/03/25 08:30	20.83	0.25	8.46	0.00	999.81	0.63	9.21	11,351.80	188.33
2024/03/25 09:00	2.11	0.29	8.54	0.00	985.77	0.66	9.79	10,724.20	187.68
2024/03/25 09:30	2.12	0.32	7.36	0.00	968.15	0.65	9.81	10,835.70	187.74
2024/03/25 10:00	1.91	0.31	7.94	0.00	962.34	0.66	9.77	10,851.20	187.75
2024/03/25 10:30	2.08	0.29	5.51	0.00	957.03	0.65	9.67	10,981.60	187.60
2024/03/25 11:00	7.30	0.28	2.70	0.00	921.15	0.67	10.15	10,326.00	187.03
2024/03/25 11:30	6.19	0.23	4.16	0.00	980.49	0.60	8.93	11,854.90	187.46
2024/03/25 12:00					1,028.53	0.69		10,616.90	188.18
2024/03/25 12:30	1.56	0.24	9.82	0.00	994.47	0.68	9.94	10,437.30	188.17
2024/03/25 13:00	7.07	0.30	5.82	0.00	983.22	0.68	10.12	10,136.00	187.00
2024/03/25 13:30	18.27	0.19	7.43	0.00	996.03	0.65	9.64	10,724.80	186.79
2024/03/25 14:00	2.08	0.31	8.89	0.00	979.35	0.65	9.87	10,657.80	186.90
2024/03/25 14:30	2.09	0.29	8.91	0.00	968.85	0.66	10.02	10,514.90	187.07
2024/03/25 15:00	1.64	0.26	11.59	0.00	977.15	0.65	9.60	10,927.40	187.20
2024/03/25 15:30	2.65	0.36	7.66	0.00	929.29	0.74	10.92	9,424.28	186.63
2024/03/25 16:00					928.51	0.79		8,603.43	185.91
2024/03/25 16:30	2.13	0.29	7.03	0.00	977.77	0.67	10.03	10,054.40	185.32
2024/03/25 17:00	2.11	0.24	9.26	0.00	984.63	0.66	9.87	10,118.90	184.97
2024/03/25 17:30	1.41	0.22	16.83	0.00	1,004.47	0.63	9.47	10,801.90	185.44
2024/03/25 18:00	1.31	0.19	20.04	0.00	1,003.47	0.63	9.15	11,606.60	186.53
2024/03/25 18:30	1.38	0.18	18.15	0.00	1,019.54	0.62	8.89	11,829.30	187.90
2024/03/25 19:00	1.53	0.22	14.10	0.00	979.01	0.68	9.85	10,720.60	187.59
2024/03/25 19:30	0.93	0.17	19.48	0.00	1,037.59	0.62	8.92	11,599.30	187.25
2024/03/25 20:00					1,016.23	0.71		10,259.50	187.58
2024/03/25 20:30	2.77	0.21	18.61	0.00	1,011.98	0.65	9.51	11,005.60	187.28
2024/03/25 21:00	22.95	0.10	20.51	0.00	1,049.45	0.61	8.76	11,786.20	187.21
2024/03/25 21:30	0.88	0.20	21.65	0.00	1,023.89	0.63	9.19	11,379.90	187.43
2024/03/25 22:00	1.11	0.24	21.02	0.00	1,009.57	0.64	9.33	11,293.80	187.29
2024/03/25 22:30	1.47	0.24	19.76	0.00	982.61	0.69	10.22	10,351.80	187.23
2024/03/25 23:00	0.97	0.24	22.12	0.00	1,021.85	0.62	9.15	11,381.80	187.03
2024/03/25 23:30	0.81	0.22	25.67	0.00	1,037.15	0.62	8.99	11,539.70	187.21

[동작불량] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김승원	곽재홍	최서연	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/03/26 00:00 ~ 2024/03/26 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	0.68	0.00	5.15	0.00	946.81	0.53	6.68	9,765.55	185.38		
측정 최대값	6.31	0.51	22.63	0.00	1,061.83	0.73	10.64	14,057.10	188.53		
측정 누적값	57.50	5.72	535.50	0.00	33,734.57	20.92	295.81	403,284	6,355.22		
측정 평균값	1.69	0.17	15.75	0.00	992.19	0.62	8.70	11,861.28	186.92		
2024/03/26 00:00	[redacted]	[redacted]	[redacted]	[redacted]	988.06	0.73	[redacted]	9,854.32	187.08		
2024/03/26 00:30	2.16	0.17	16.19	0.00	974.78	0.70	10.27	10,276.90	186.87		
2024/03/26 01:00	2.00	0.20	20.61	0.00	966.19	0.68	10.05	10,543.80	186.72		
2024/03/26 01:30	1.94	0.18	17.98	0.00	964.50	0.67	9.93	10,806.50	186.84		
2024/03/26 02:00	1.15	0.16	19.74	0.00	1,008.17	0.63	9.22	11,426.90	187.09		
2024/03/26 02:30	1.20	0.18	18.54	0.00	994.28	0.64	9.51	11,126.80	187.15		
2024/03/26 03:00	1.33	0.16	20.22	0.00	1,012.51	0.63	9.27	11,351.50	187.26		
2024/03/26 03:30	1.31	0.17	18.55	0.00	1,009.37	0.64	9.41	11,129.80	187.07		
2024/03/26 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,032.00	0.72	[redacted]	10,342.00	187.22		
2024/03/26 04:30	0.85	0.18	22.63	0.00	1,031.31	0.62	8.92	11,695.40	187.57		
2024/03/26 05:00	1.84	0.17	13.19	0.00	958.21	0.72	10.62	9,765.55	186.77		
2024/03/26 05:30	2.52	0.16	18.23	0.00	973.62	0.71	10.31	10,186.20	186.65		
2024/03/26 06:00	1.61	0.10	20.88	0.00	997.90	0.65	9.52	11,116.40	186.80		
2024/03/26 06:30	1.42	0.08	19.47	0.00	979.32	0.69	10.04	10,467.70	186.72		
2024/03/26 07:00	1.95	0.08	14.83	0.00	966.20	0.71	10.31	10,181.80	186.45		
2024/03/26 07:30	1.94	0.08	18.85	0.00	967.27	0.73	10.64	9,933.49	186.54		
2024/03/26 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,013.54	0.75	[redacted]	9,551.94	185.99		
2024/03/26 08:30	1.39	0.51	14.54	0.00	998.57	0.67	9.89	10,477.70	185.54		
2024/03/26 09:00	1.49	0.51	15.14	0.00	996.78	0.69	10.03	10,250.80	185.38		
2024/03/26 09:30	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]		
2024/03/26 10:00	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]		
2024/03/26 10:30	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]		
2024/03/26 11:00	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]		
2024/03/26 11:30	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]		
2024/03/26 12:00	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]		
2024/03/26 12:30	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]		
2024/03/26 13:00	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]		
2024/03/26 13:30	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]		
2024/03/26 14:00	2.52	0.00	5.15	0.00	946.81	0.60	8.46	11,988.50	187.51		
2024/03/26 14:30	2.04	0.02	6.49	0.00	987.22	0.54	7.27	13,546.40	187.22		
2024/03/26 15:00	1.28	0.04	9.47	0.00	992.98	0.54	7.20	13,622.30	187.72		
2024/03/26 15:30	1.51	0.05	10.76	0.00	977.95	0.58	8.09	12,483.00	187.96		
2024/03/26 16:00	[redacted]	[redacted]	[redacted]	[redacted]	999.77	0.72	[redacted]	9,761.48	186.71		
2024/03/26 16:30	1.23	0.23	7.21	0.00	995.56	0.57	8.14	11,811.60	185.75		
2024/03/26 17:00	1.25	0.23	12.40	0.00	1,002.37	0.56	7.84	12,386.80	185.80		
2024/03/26 17:30	1.97	0.25	12.45	0.00	972.39	0.59	8.42	11,875.70	186.10		
2024/03/26 18:00	6.31	0.29	13.07	0.00	960.81	0.58	8.00	12,690.00	186.44		
2024/03/26 18:30	2.09	0.29	13.27	0.00	960.62	0.58	8.11	12,586.70	186.85		
2024/03/26 19:00	1.40	0.26	15.95	0.00	994.75	0.56	7.61	13,093.20	187.05		
2024/03/26 19:30	1.64	0.31	14.13	0.00	974.63	0.57	8.04	12,696.50	186.66		
2024/03/26 20:00	[redacted]	[redacted]	[redacted]	[redacted]	992.50	0.72	[redacted]	10,291.30	186.49		
2024/03/26 20:30	1.37	0.18	15.19	0.00	997.58	0.56	7.53	13,058.50	186.64		
2024/03/26 21:00	1.17	0.13	19.86	0.00	1,042.36	0.53	6.71	13,963.80	186.77		
2024/03/26 21:30	1.03	0.06	19.31	0.00	1,032.79	0.53	6.68	14,057.10	187.38		
2024/03/26 22:00	0.68	0.05	18.53	0.00	1,061.83	0.54	7.14	13,228.60	187.56		
2024/03/26 22:30	0.82	0.05	21.14	0.00	1,044.25	0.56	7.48	13,207.70	188.18		
2024/03/26 23:00	1.36	0.08	17.65	0.00	1,022.44	0.55	6.90	13,995.00	188.53		
2024/03/26 23:30	1.73	0.11	13.88	0.00	968.25	0.60	8.25	12,255.00	187.68		

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김ㅇㅇ	김ㅇㅇ	최ㅇㅇ	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/03/27 00:00 ~ 2024/03/27 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	0.69	0.06	4.32	0.00	883.34	0.49	5.54	11,161.80	185.32		
측정 최대값	16.22	0.50	20.48	0.00	1,062.53	0.66	9.47	15,013.90	189.89		
측정 누적값	108.65	8.58	463.03	0.00	41,421.66	23.28	308.13	561,684	7,893.97		
측정 평균값	2.59	0.20	11.02	0.00	986.23	0.55	7.34	13,373.42	187.95		
2024/03/27 00:00					1,001.85	0.75		10,376.20	187.00		
2024/03/27 00:30	3.00	0.25	13.57	0.00	914.71	0.65	9.08	11,657.90	186.71		
2024/03/27 01:00	2.48	0.24	13.08	0.00	931.22	0.61	8.60	11,952.70	185.96		
2024/03/27 01:30	3.71	0.25	12.62	0.00	883.34	0.66	9.47	11,161.80	185.32		
2024/03/27 02:00	2.61	0.22	9.71	0.00	969.27	0.56	7.38	13,648.60	185.68		
2024/03/27 02:30	4.37	0.20	8.25	0.00	973.10	0.58	7.33	13,778.20	187.16		
2024/03/27 03:00	3.08	0.24	6.84	0.00	900.97	0.66	8.96	11,652.30	186.98		
2024/03/27 03:30	4.50	0.22	5.87	0.00	929.87	0.60	7.79	12,868.40	186.47		
2024/03/27 04:00					967.45	0.73		11,349.70	186.83		
2024/03/27 04:30	16.22	0.18	6.71	0.00	992.19	0.56	6.88	14,369.20	187.84		
2024/03/27 05:00	2.29	0.20	4.72	0.00	952.67	0.60	7.72	13,128.00	187.98		
2024/03/27 05:30	1.56	0.21	6.16	0.00	993.01	0.56	6.49	14,859.40	188.63		
2024/03/27 06:00	1.53	0.19	5.94	0.00	987.26	0.58	7.03	13,953.50	188.88		
2024/03/27 06:30	1.70	0.22	4.32	0.00	956.87	0.62	8.01	12,610.40	188.30		
2024/03/27 07:00	1.62	0.21	4.99	0.00	971.91	0.59	7.37	13,449.80	187.80		
2024/03/27 07:30	1.72	0.18	4.93	0.00	989.79	0.57	7.16	13,653.30	187.60		
2024/03/27 08:00					986.11	0.71		11,463.20	187.61		
2024/03/27 08:30	4.37	0.17	4.59	0.00	1,012.97	0.53	6.37	14,493.30	187.75		
2024/03/27 09:00	9.39	0.16	4.80	0.00	1,032.99	0.51	5.84	14,772.10	187.89		
2024/03/27 09:30	7.84	0.14	6.63	0.00	1,062.53	0.49	5.54	15,013.90	188.54		
2024/03/27 10:00	2.05	0.12	5.59	0.00	1,030.93	0.52	6.43	14,077.70	188.55		
2024/03/27 10:30	0.69	0.07	12.94	0.00	1,054.59	0.51	6.37	14,234.50	188.89		
2024/03/27 11:00	1.30	0.07	8.45	0.00	993.17	0.57	7.61	13,104.80	189.00		
2024/03/27 11:30	0.94	0.07	11.37	0.00	1,023.35	0.52	6.71	14,131.80	189.28		
2024/03/27 12:00					1,020.60	0.66		11,158.70	188.64		
2024/03/27 12:30	1.32	0.43	9.02	0.00	992.70	0.56	7.99	12,341.80	187.66		
2024/03/27 13:00	0.84	0.41	14.71	0.00	1,049.39	0.49	6.28	14,370.50	187.50		
2024/03/27 13:30	0.89	0.46	14.45	0.00	1,006.07	0.55	7.65	12,880.10	188.46		
2024/03/27 14:00	1.32	0.49	14.06	0.00	991.53	0.54	7.51	13,103.20	188.83		
2024/03/27 14:30	1.04	0.50	15.56	0.00	989.19	0.55	7.73	12,796.90	188.18		
2024/03/27 15:00	2.12	0.46	18.29	0.00	1,020.79	0.51	6.88	13,683.30	188.16		
2024/03/27 15:30	2.00	0.45	20.48	0.00	1,021.11	0.51	6.64	13,955.80	188.38		
2024/03/27 16:00					1,066.37	0.64		11,514.90	188.59		
2024/03/27 16:30	1.08	0.06	18.82	0.00	1,032.82	0.50	6.79	13,748.00	189.29		
2024/03/27 17:00	1.56	0.08	15.00	0.00	991.39	0.53	7.49	13,077.10	189.89		
2024/03/27 17:30	3.03	0.15	8.91	0.00	920.73	0.59	8.62	11,862.60	188.93		
2024/03/27 18:00	2.28	0.14	9.64	0.00	941.47	0.55	7.73	13,032.70	188.21		
2024/03/27 18:30	1.96	0.14	11.09	0.00	959.20	0.54	7.45	13,225.20	188.07		
2024/03/27 19:00	1.85	0.16	14.79	0.00	976.34	0.53	7.29	13,615.80	188.61		
2024/03/27 19:30	1.37	0.13	13.50	0.00	1,005.60	0.53	7.27	13,091.10	187.90		
2024/03/27 20:00					961.54	0.64		11,619.90	187.18		
2024/03/27 20:30	1.34	0.09	12.76	0.00	990.47	0.52	7.10	13,641.70	187.75		
2024/03/27 21:00	1.10	0.09	17.01	0.00	1,012.39	0.51	6.68	14,066.70	188.46		
2024/03/27 21:30	1.13	0.09	15.63	0.00	1,016.67	0.52	6.86	13,770.60	188.14		
2024/03/27 22:00	1.40	0.11	14.41	0.00	990.03	0.55	7.48	13,146.20	187.57		
2024/03/27 22:30	1.38	0.12	12.83	0.00	980.12	0.54	7.40	13,398.90	187.53		
2024/03/27 23:00	1.07	0.10	15.93	0.00	1,000.55	0.55	7.44	13,219.80	187.62		
2024/03/27 23:30	1.60	0.11	14.06	0.00	976.39	0.56	7.71	13,084.10	187.62		

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