측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김재득	정상훈	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/01/16 00:00 ~ 2024/01/16 23:55

측정항목코드	001 C0b	001 HCL	001 NOX	001 S02	001 TM1	001 TSP	001 02b	001 FL1	001 TMP	001 IRS
측정항목단위	PPM	PPM	PPM	PPM	DEG	Mgm	% 0	SM3	DEG	DEG
측정 규제값	0-20	0-10	0-30	0-10	0-16,000	0-20	0-12	0-100,000	0-300	0-100
측정 최소값	0.47	0.14	9.86	0.00	913.85	0.54	5.64	11,070.30	186.57	35.87
측정 최대값	16.02	0.45	20.18	0.14	1,050.57	0.70	8.99	14,649.80	189.80	36.02
측정 누적값	61.20	12.34	678.87	0.15	41,427.16	26.00	306.35	544,776	7,898.63	1,510.55
측정 평균값	1.46	0.29	16.16	0.00	986.36	0.62	7.29	12,970.86	188.06	35.97
2024/01/16 00:00					981.53	0.73		11,755.90	188.64	35.94
2024/01/16 00:30	1.82	0.38	13.78	0.00	947.73	0.68	8.52	11,674.20	188.07	35.94
2024/01/16 01:00	1.02	0.31	20.18	0.00	995.23	0.62	7.22	13,153.70	188.25	35.94
2024/01/16 01:30	1.52	0.35	19.45	0.00	966.04	0.65	7.84	12,570.80	188.39	35.97
2024/01/16 02:00	0.98	0.32	18.15	0.00	990.54	0.61	7.35	12,867.40	188.20	35.98
2024/01/16 02:30	1.24	0.29	19.02	0.00	981.73	0.63	7.68	12,706.50	187.70	35.98
2024/01/16 03:00	1.69	0.27	14.57	0.00	954.09	0.68	8.32	11,875.40	187.57	35.97
2024/01/16 03:30	16.02	0.20	16.93	0.14	1,001.19	0.60	6.87	13,506.30	187.61	35.97
2024/01/16 04:00					963.33	0.80		10,804.70	187.59	35.96
2024/01/16 04:30	1.01	0.25	18.70	0.00	979.10	0.64	7.51	12,967.60	187.85	35.95
2024/01/16 05:00	1.02	0.23	15.16	0.00	975.59	0.64	7.43	13,060.00	188.00	36.02
2024/01/16 05:30	1.04	0.26	17.37	0.00	960.47	0.64	7.64	12,909.40	188.31	36.01
2024/01/16 06:00	1.12	0.28	17.86	0.00	957.57	0.66	8.07	12,333.60	187.66	35.99
2024/01/16 06:30	0.71	0.24	19.95	0.00	1,009.41	0.62	6.98	13,677.50	187.85	35.99
2024/01/16 07:00	0.66	0.23	18.11	0.01	1,029.21	0.59	6.22	14,410.30	189.11	35.96
2024/01/16 07:30	0.47	0.24	19.63	0.00	1,039.69	0.62	6.64	13,728.90	189.44	35.94
2024/01/16 08:00					1,031.03	0.80		11,281.90	189.00	35.95
2024/01/16 08:30	0.81	0.28	14.95	0.00	986.65	0.67	8.13	12,417.90	188.33	35.96
2024/01/16 09:00	0.61	0.22	20.06	0.00	1,005.97	0.62	7.27	13,581.20	189.29	35.95
2024/01/16 09:30	1.25	0.21	13.12	0.00	955.05	0.66	8.12	12,434.00	189.42	35.91
2024/01/16 10:00	0.57	0.15	17.09	0.00	1,010.69	0.57	6.41	14,521.70	189.10	35.90
2024/01/16 10:30	0.65	0.14	16.57	0.00	1,019.88	0.58	6.33	14,110.10	189.80	35.87
2024/01/16 11:00	1.09	0.20	15.99	0.00	958.19	0.65	7.91	12,409.70	189.77	35.88
2024/01/16 11:30	0.60	0.17	19.97	0.00	1,016.30	0.59	6.62	13,655.60	188.35	35.91
2024/01/16 12:00					996.18	0.78		10,599.90	188.59	35.96
2024/01/16 12:30	0.95	0.41	17.72	0.00	988.79	0.59	6.93	13,435.40	188.53	35.95
2024/01/16 13:00	0.76	0.36	19.35	0.00	1,035.69	0.54	5.96	14,296.40	188.27	35.99
2024/01/16 13:30	1.58	0.35	17.66	0.00	1,050.57	0.54	5.64	14,649.80	189.34	35.98
2024/01/16 14:00	0.70	0.37	14.93	0.00	1,013.63	0.59	6.84	13,314.30	189.74	35.98
2024/01/16 14:30	1.02	0.42	14.28	0.00	965.57	0.63	7.72	12,301.30	188.82	35.97
2024/01/16 15:00	1.21	0.40	13.71	0.00	962.16	0.61	7.59	12,539.50	187.80	35.97
2024/01/16 15:30	2.74	0.45	13.29	0.00	915.78	0.69	8.91	11,230.90	187.83	35.97
2024/01/16 16:00					963.93	0.76		10,253.30	186.59	35.96
2024/01/16 16:30	0.85	0.27	19.37	0.00	1,044.36	0.55	6.02	13,815.60	186.57	35.97
2024/01/16 17:00	0.72	0.29	14.16	0.00	1,013.88	0.58	6.56	13,119.80	187.30	35.98
2024/01/16 17:30	1.70	0.33	9.86	0.00	944.09	0.64	7.97	12,047.10	187.22	35.99
2024/01/16 18:00	1.33	0.31	10.80	0.00	962.79	0.62	7.37	12,610.50	187.00	35.99
2024/01/16 18:30	1.23	0.35	11.21	0.00	981.79	0.61	7.25	12,685.60	187.10	35.98
2024/01/16 19:00	1.08	0.36	13.99	0.00	984.30	0.60	7.17	12,900.40	187.30	35.98
2024/01/16 19:30	1.09	0.36	14.29	0.00	983.39	0.61	7.31	12,810.30	187.69	35.98
2024/01/16 20:00					968.23	0.81		9,829.13	187.48	35.98
2024/01/16 20:30	1.13	0.28	13.71	0.00	971.13	0.62	7.38	12,725.60	187.26	35.98
2024/01/16 21:00	2.13	0.33	12.20	0.00	943.63	0.66	8.20	11,922.80	186.90	35.98
2024/01/16 21:30	0.61	0.28	16.51	0.00	1,002.33	0.61	7.26	12,678.20	186.73	35.98
2024/01/16 22:00	0.67	0.26	18.69	0.00	1,014.57	0.59	6.74	13,353.10	187.11	35.98
2024/01/16 22:30	2.25	0.37	10.74	0.00	913.85	0.70	8.99	11,070.30	187.11	35.99
2024/01/16 23:00	0.77	0.29	18.09	0.00	1,004.55	0.58	6.36	13,818.20	187.26	35.98
2024/01/16 23:30	0.78	0.28	17.70	0.00	989.99	0.62	7.10	12,879.20	187.68	35.99

[동작불량] [전원상실] [분수동] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	이상원		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/01/17 00:00 ~ 2024/01/17 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	0.24	0.19	8.57	0.00	923.06	0.56	6.06	11,851.20	186.25		
측정 최대값	23.06	0.43	21.72	0.06	1,035.44	0.66	8.32	14,534.50	190.56		
측정 누적값	101.42	12.02	682.72	0.14	41,508.27	25.44	303.05	545,531	7,902.53		
측정 평균값	2.41	0.29	16.26	0.00	988.29	0.61	7.22	12,988.84	188.16		
2024/01/17 00:00					984.79	0.75		10,870.70	186.80		
2024/01/17 00:30	1.34	0.29	18.60	0.00	972.61	0.62	7.20	13,067.70	187.20		
2024/01/17 01:00	1.21	0.30	18.31	0.00	976.57	0.63	7.24	12,878.50	187.81		
2024/01/17 01:30	1.24	0.28	19.29	0.00	992.17	0.59	6.49	13,740.40	187.98		
2024/01/17 02:00	1.37	0.33	17.73	0.00	963.40	0.63	7.36	12,763.30	187.46		
2024/01/17 02:30	1.59	0.32	16.65	0.00	948.77	0.63	7.57	12,581.50	187.42		
2024/01/17 03:00	2.32	0.33	11.25	0.00	923.06	0.66	8.06	12,064.40	187.31		
2024/01/17 03:30	1.88	0.30	15.55	0.00	957.05	0.61	7.24	12,900.50	187.13		
2024/01/17 04:00					975.77	0.79		10,563.10	187.54		
2024/01/17 04:30	2.06	0.27	18.77	0.00	950.64	0.64	7.58	12,637.30	187.57		
2024/01/17 05:00	1.08	0.22	15.55	0.00	980.86	0.62	7.59	12,126.10	186.62		
2024/01/17 05:30	1.31	0.23	15.12	0.00	974.34	0.63	7.66	12,033.60	186.25		
2024/01/17 06:00	0.91	0.21	21.72	0.00	996.94	0.60	7.06	13,040.20	186.78		
2024/01/17 06:30	5.50	0.19	18.79	0.00	1,005.01	0.59	6.53	13,723.70	187.75		
2024/01/17 07:00	1.31	0.27	15.56	0.00	967.53	0.64	7.59	12,483.00	187.69		
2024/01/17 07:30	1.01	0.26	18.41	0.00	996.17	0.61	7.13	13,308.50	187.38		
2024/01/17 08:00					1,011.51	0.79		10,725.90	187.93		
2024/01/17 08:30	1.23	0.43	17.39	0.00	968.41	0.64	7.71	12,494.60	187.40		
2024/01/17 09:00	0.90	0.37	20.97	0.00	1,003.77	0.60	6.74	13,580.50	187.39		
2024/01/17 09:30	1.19	0.37	12.80	0.00	969.15	0.64	7.59	12,601.30	187.81		
2024/01/17 10:00	0.75	0.36	13.18	0.00	981.98	0.61	7.36	12,779.40	187.33		
2024/01/17 10:30	0.53	0.29	19.26	0.00	1,033.68	0.56	6.06	14,534.50	188.13		
2024/01/17 11:00	0.64	0.26	15.79	0.00	1,014.62	0.58	6.36	14,213.50	190.23		
2024/01/17 11:30	1.05	0.31	10.76	0.00	965.55	0.62	7.50	12,895.70	190.56		
2024/01/17 12:00					1,001.09	0.77		10,575.90	189.13		
2024/01/17 12:30	0.58	0.25	19.87	0.00	1,017.55	0.56	6.28	14,246.20	189.34		
2024/01/17 13:00	0.72	0.25	18.91	0.00	1,014.65	0.57	6.50	13,958.20	190.08		
2024/01/17 13:30	0.68	0.25	20.12	0.00	1,022.31	0.59	6.59	13,617.00	190.03		
2024/01/17 14:00	0.59	0.24	18.66	0.00	1,013.10	0.58	6.53	13,909.70	190.08		
2024/01/17 14:30	1.39	0.31	12.94	0.00	958.32	0.63	7.76	12,487.20	189.76		
2024/01/17 15:00	0.88	0.30	19.37	0.00	1,004.01	0.58	6.87	13,632.70	189.08		
2024/01/17 15:30	1.18	0.29	13.12	0.00	973.39	0.59	7.32	13,019.20	189.84		
2024/01/17 16:00					993.70	0.75		10,486.10	189.33		
2024/01/17 16:30	2.75	0.27	17.17	0.00	1,010.71	0.59	7.28	13,009.30	188.54		
2024/01/17 17:00	0.50	0.24	18.13	0.00	1,004.15	0.59	7.25	12,914.60	188.82		
2024/01/17 17:30	1.54	0.27	14.67	0.00	958.41	0.65	8.32	11,851.20	188.53		
2024/01/17 18:00	0.80	0.25	13.23	0.00	995.47	0.58	7.21	12,984.30	187.75		
2024/01/17 18:30	3.48	0.20	16.79	0.04	1,024.36	0.57	6.68	13,524.20	188.39		
2024/01/17 19:00	5.82	0.24	12.94	0.03	980.25	0.63	7.75	12,532.10	188.92		
2024/01/17 19:30	21.99	0.28	8.57	0.06	982.86	0.62	7.78	12,063.10	187.38		
2024/01/17 20:00					1,002.35	0.75		10,197.20	186.92		
2024/01/17 20:30	0.24	0.30	18.76	0.00	1,035.44	0.57	6.86	13,389.80	187.92		
2024/01/17 21:00	0.33	0.30	18.06	0.00	1,024.60	0.60	7.32	12,627.50	187.55		
2024/01/17 21:30	1.09	0.34	16.73	0.00	992.31	0.60	7.35	12,855.40	187.85		
2024/01/17 22:00	23.06	0.27	15.58	0.00	999.23	0.57	6.73	13,577.30	188.51		
2024/01/17 22:30	0.99	0.29	12.38	0.00	986.76	0.61	7.80	12,141.00	188.09		
2024/01/17 23:00	0.85	0.33	15.35	0.01	1,010.09	0.58	7.04	12,862.60	187.63		
2024/01/17 23:30	1.54	0.36	9.92	0.00	958.02	0.63	8.21	11,880.40	187.24		

[동작불량] [전원단절] [교정중] [DL미장착] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	이수원	최서원	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/01/18 00:00 ~ 2024/01/18 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	0.26	0.11	4.64	0.00	905.13	0.52	5.82	11,160.80	186.40
측정 최대값	30.15	0.42	19.06	0.02	1,054.68	0.66	8.87	14,810.60	190.16
측정 누적값	119.47	11.70	581.55	0.06	41,329.56	24.55	300.67	544,235	7,898.40
측정 평균값	2.84	0.28	13.85	0.00	984.04	0.58	7.16	12,957.98	188.06
2024/01/18 00:00					983.75	0.74		10,553.70	187.75
2024/01/18 00:30	0.57	0.31	13.66	0.00	995.05	0.59	7.47	12,534.40	187.46
2024/01/18 01:00	2.05	0.36	8.55	0.00	927.73	0.66	8.87	11,160.80	187.20
2024/01/18 01:30	1.66	0.28	11.95	0.00	981.02	0.59	7.53	12,670.20	187.32
2024/01/18 02:00	1.13	0.26	13.97	0.00	1,001.73	0.58	7.20	12,953.20	187.91
2024/01/18 02:30	0.94	0.26	16.50	0.00	990.63	0.57	6.93	13,228.10	187.96
2024/01/18 03:00	2.54	0.19	16.23	0.00	1,054.68	0.53	5.91	14,120.00	188.09
2024/01/18 03:30	0.26	0.21	18.58	0.00	1,011.23	0.59	7.29	12,553.60	188.84
2024/01/18 04:00					980.36	0.74		10,356.70	187.91
2024/01/18 04:30	0.71	0.29	17.78	0.00	1,003.97	0.59	7.42	12,479.80	187.31
2024/01/18 05:00	0.67	0.30	13.87	0.00	985.18	0.60	7.55	12,361.70	187.56
2024/01/18 05:30	0.70	0.32	14.31	0.00	982.48	0.60	7.74	12,145.40	187.21
2024/01/18 06:00	1.21	0.34	15.25	0.00	962.62	0.61	7.89	12,160.50	187.40
2024/01/18 06:30	1.55	0.35	16.34	0.00	953.05	0.59	7.59	12,629.30	188.06
2024/01/18 07:00	1.63	0.34	9.89	0.00	938.36	0.59	7.73	12,366.00	187.51
2024/01/18 07:30	0.90	0.33	12.43	0.00	965.84	0.57	7.19	13,040.50	187.58
2024/01/18 08:00					997.13	0.74		10,907.00	188.30
2024/01/18 08:30	1.24	0.31	16.00	0.00	963.49	0.59	7.49	12,747.60	188.21
2024/01/18 09:00	0.94	0.31	18.11	0.00	971.46	0.58	7.34	12,931.80	188.22
2024/01/18 09:30	0.96	0.29	17.29	0.00	967.44	0.56	6.85	13,657.40	188.74
2024/01/18 10:00	0.59	0.25	17.00	0.00	1,011.72	0.52	5.82	14,810.60	189.20
2024/01/18 10:30	10.72	0.22	14.23	0.02	1,025.63	0.55	6.00	14,365.60	189.87
2024/01/18 11:00	0.67	0.27	15.21	0.00	981.43	0.57	6.84	13,389.50	190.16
2024/01/18 11:30	0.55	0.25	16.65	0.00	1,010.77	0.54	6.18	14,013.40	189.22
2024/01/18 12:00					972.68	0.72		11,145.60	189.31
2024/01/18 12:30	0.32	0.37	16.85	0.00	1,015.28	0.53	5.97	14,176.10	188.99
2024/01/18 13:00	0.60	0.42	14.25	0.00	992.08	0.57	7.17	12,688.60	188.31
2024/01/18 13:30	0.37	0.36	19.06	0.00	1,026.49	0.53	5.97	14,161.20	188.61
2024/01/18 14:00	0.67	0.39	15.21	0.00	1,000.98	0.57	6.75	13,297.50	189.09
2024/01/18 14:30	0.35	0.39	17.63	0.00	1,023.72	0.56	6.47	13,601.20	189.25
2024/01/18 15:00	1.66	0.42	14.20	0.00	977.55	0.62	7.72	12,409.60	188.21
2024/01/18 15:30	0.67	0.37	15.73	0.00	1,005.16	0.59	7.30	12,969.70	188.64
2024/01/18 16:00					957.96	0.73		11,126.80	188.58
2024/01/18 16:30	1.42	0.18	13.02	0.00	948.23	0.64	8.31	11,871.70	187.82
2024/01/18 17:00	1.65	0.19	14.54	0.00	989.85	0.58	7.10	13,096.00	187.59
2024/01/18 17:30	1.20	0.19	13.05	0.00	975.40	0.58	6.85	13,727.90	188.48
2024/01/18 18:00	1.01	0.18	14.74	0.00	982.77	0.58	6.81	13,542.10	188.94
2024/01/18 18:30	16.14	0.15	16.63	0.00	1,025.91	0.55	6.01	14,021.60	188.14
2024/01/18 19:00	12.53	0.11	13.97	0.02	1,004.48	0.57	6.62	13,246.60	187.84
2024/01/18 19:30	2.20	0.21	9.97	0.00	936.93	0.66	8.38	11,469.30	187.19
2024/01/18 20:00					1,022.80	0.72		11,190.70	186.94
2024/01/18 20:30	2.62	0.24	8.42	0.00	971.43	0.62	7.58	12,060.60	186.64
2024/01/18 21:00	30.15	0.15	9.22	0.02	1,006.69	0.57	6.63	13,046.40	186.40
2024/01/18 21:30	5.07	0.21	11.95	0.00	1,000.74	0.59	6.92	13,349.30	187.44
2024/01/18 22:00	1.83	0.29	8.10	0.00	953.70	0.63	8.06	11,909.60	187.31
2024/01/18 22:30	2.48	0.25	9.44	0.00	978.64	0.57	6.88	13,346.30	187.50
2024/01/18 23:00	2.00	0.30	7.13	0.00	922.89	0.62	7.88	12,432.30	187.88
2024/01/18 23:30	2.34	0.29	4.64	0.00	905.13	0.65	8.46	11,492.00	187.10

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