측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김승원	박재홍		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/03/01 00:00 ~ 2024/03/01 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	0.69	0.00	7.44	0.00	934.02	0.55	6.47	11,528.50	185.34
측정 최대값	14.37	0.59	21.58	0.02	1,042.76	0.69	8.92	14,490.80	190.24
측정 누적값	93.59	10.61	598.28	0.03	41,482.68	26.58	333.34	530,198	7,869.20
측정 평균값	2.23	0.25	14.24	0.00	987.68	0.63	7.94	12,623.76	187.36
2024/03/01 00:00					928.29	0.78		10,318.60	189.06
2024/03/01 00:30	1.34	0.38	16.31	0.00	1,006.94	0.57	6.87	14,192.90	189.26
2024/03/01 01:00	2.12	0.45	12.45	0.00	950.54	0.63	8.30	12,643.20	189.65
2024/03/01 01:30	1.32	0.41	16.96	0.00	998.30	0.59	7.25	13,701.30	189.89
2024/03/01 02:00	1.21	0.40	16.67	0.00	988.07	0.59	7.28	13,624.20	190.19
2024/03/01 02:30	1.89	0.43	15.04	0.00	981.64	0.62	7.79	12,896.70	189.88
2024/03/01 03:00	0.79	0.37	21.58	0.00	1,040.91	0.55	6.47	14,490.80	190.24
2024/03/01 03:30	1.88	0.46	12.68	0.00	953.72	0.64	8.28	12,496.70	190.06
2024/03/01 04:00					995.35	0.77		10,845.90	189.81
2024/03/01 04:30	2.05	0.08	11.95	0.00	937.31	0.67	8.63	11,770.50	189.20
2024/03/01 05:00	6.06	0.01	16.48	0.00	1,024.69	0.57	6.77	13,794.30	188.59
2024/03/01 05:30	14.37	0.02	11.00	0.00	971.33	0.65	8.30	11,981.40	187.97
2024/03/01 06:00	1.05	0.01	17.21	0.00	1,028.64	0.59	7.08	13,347.80	187.86
2024/03/01 06:30	1.09	0.00	16.26	0.00	993.51	0.62	7.67	12,847.60	188.19
2024/03/01 07:00	0.93	0.00	14.33	0.00	1,002.97	0.63	7.77	12,566.80	187.86
2024/03/01 07:30	2.19	0.00	11.56	0.00	955.25	0.68	8.80	11,528.50	187.56
2024/03/01 08:00					964.09	0.76		10,500.50	186.80
2024/03/01 08:30	1.27	0.25	17.89	0.00	984.54	0.64	7.99	12,357.50	186.78
2024/03/01 09:00	1.65	0.25	15.20	0.00	982.55	0.65	8.20	12,085.60	186.72
2024/03/01 09:30	1.14	0.22	17.46	0.00	1,005.92	0.61	7.51	12,755.10	186.06
2024/03/01 10:00	1.35	0.24	17.07	0.00	987.51	0.63	8.05	12,127.60	185.84
2024/03/01 10:30	1.57	0.24	11.73	0.00	991.55	0.65	8.17	12,129.00	185.73
2024/03/01 11:00	1.45	0.26	10.27	0.00	970.66	0.64	8.21	11,984.10	185.34
2024/03/01 11:30	2.02	0.27	7.44	0.00	937.45	0.65	8.35	11,920.20	185.48
2024/03/01 12:00					987.39	0.75		10,711.60	185.53
2024/03/01 12:30	1.32	0.49	15.86	0.00	998.70	0.60	7.36	13,195.90	186.10
2024/03/01 13:00	13.84	0.46	13.96	0.01	1,016.90	0.60	7.12	13,293.70	186.46
2024/03/01 13:30	1.96	0.51	17.04	0.00	999.27	0.64	7.90	12,849.60	187.15
2024/03/01 14:00	1.48	0.54	14.82	0.00	976.40	0.64	8.09	12,712.00	187.21
2024/03/01 14:30	2.27	0.59	7.50	0.00	934.02	0.68	8.92	11,725.10	186.99
2024/03/01 15:00	1.74	0.57	8.81	0.00	960.79	0.66	8.60	11,828.70	186.41
2024/03/01 15:30	1.85	0.58	9.93	0.00	970.41	0.65	8.56	11,951.20	186.05
2024/03/01 16:00					993.55	0.76		10,696.20	186.25
2024/03/01 16:30	2.27	0.04	9.41	0.00	955.13	0.67	8.74	11,792.40	186.29
2024/03/01 17:00	2.21	0.01	8.54	0.00	957.51	0.68	8.79	11,654.60	186.13
2024/03/01 17:30	1.55	0.05	11.74	0.00	1,000.14	0.61	7.66	12,984.70	186.48
2024/03/01 18:00	0.69	0.04	18.11	0.00	1,042.76	0.58	6.80	13,863.80	187.29
2024/03/01 18:30	0.96	0.06	15.76	0.00	1,012.13	0.65	8.04	12,457.30	187.98
2024/03/01 19:00	1.04	0.07	12.68	0.00	993.24	0.65	8.22	12,280.20	187.29
2024/03/01 19:30	1.02	0.09	15.70	0.00	1,005.55	0.62	7.82	12,769.60	186.52
2024/03/01 20:00					936.70	0.82		9,713.35	186.12
2024/03/01 20:30	1.95	0.33	15.82	0.00	999.75	0.65	8.21	12,406.30	186.09
2024/03/01 21:00	1.06	0.28	16.78	0.00	1,012.81	0.63	7.78	12,864.60	186.60
2024/03/01 21:30	1.25	0.29	16.69	0.00	993.39	0.65	8.19	12,470.80	186.96
2024/03/01 22:00	1.44	0.27	14.18	0.00	980.21	0.66	8.36	12,259.90	186.42
2024/03/01 22:30	2.24	0.24	14.15	0.02	981.37	0.69	8.43	12,234.20	186.75
2024/03/01 23:00	1.68	0.25	17.69	0.00	1,003.14	0.65	7.89	12,863.80	186.79
2024/03/01 23:30	1.03	0.10	15.57	0.00	995.06	0.65	8.12	12,497.60	186.89

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김승원	박재홍	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/03/02 00:00 ~ 2024/03/02 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	0.53	0.00	8.78	0.00	906.27	0.55	6.15	10,717.70	184.96		
측정 최대값	2.96	0.57	22.81	0.07	1,067.93	0.74	9.45	14,506.40	188.76		
측정 누적값	61.72	11.36	611.98	0.07	41,624.20	26.96	337.05	519,109	7,837.95		
측정 평균값	1.47	0.27	14.57	0.00	991.05	0.64	8.02	12,359.75	186.62		
2024/03/02 00:00					974.63	0.81		10,571.80	187.22		
2024/03/02 00:30	1.92	0.34	15.77	0.00	966.44	0.67	8.25	12,398.50	187.03		
2024/03/02 01:00	1.05	0.29	18.94	0.00	1,031.50	0.61	7.24	13,555.30	187.15		
2024/03/02 01:30	0.99	0.29	17.97	0.00	1,005.70	0.65	7.86	12,852.70	187.89		
2024/03/02 02:00	0.98	0.31	18.03	0.00	1,021.65	0.64	7.48	13,409.10	188.12		
2024/03/02 02:30	1.08	0.32	15.75	0.00	998.32	0.67	7.93	12,996.90	188.63		
2024/03/02 03:00	1.45	0.37	15.48	0.00	977.77	0.70	8.51	12,091.10	188.76		
2024/03/02 03:30	1.85	0.40	10.88	0.00	968.11	0.70	8.73	11,786.90	187.35		
2024/03/02 04:00					998.65	0.82		10,552.40	187.69		
2024/03/02 04:30	1.67	0.31	12.31	0.00	962.83	0.70	8.75	11,830.40	187.54		
2024/03/02 05:00	2.01	0.29	10.75	0.00	948.46	0.72	9.13	11,355.00	186.84		
2024/03/02 05:30	2.31	0.29	8.94	0.00	936.48	0.74	9.45	11,000.10	186.31		
2024/03/02 06:00	1.76	0.34	8.78	0.00	944.27	0.73	9.31	11,168.60	186.10		
2024/03/02 06:30	1.37	0.32	12.65	0.00	996.31	0.68	8.24	12,322.60	186.55		
2024/03/02 07:00	1.49	0.31	13.81	0.00	992.61	0.68	8.33	12,277.70	187.08		
2024/03/02 07:30	0.61	0.27	16.39	0.00	1,039.21	0.62	7.29	12,738.30	186.77		
2024/03/02 08:00					1,040.67	0.79		10,431.00	186.69		
2024/03/02 08:30	1.49	0.07	15.73	0.00	1,015.55	0.65	8.06	12,088.40	185.69		
2024/03/02 09:00	0.84	0.01	22.81	0.00	1,034.63	0.62	7.32	12,925.60	185.96		
2024/03/02 09:30	1.11	0.00	19.11	0.00	1,005.27	0.65	7.72	12,629.40	186.76		
2024/03/02 10:00	1.26	0.00	18.28	0.00	997.95	0.64	7.67	12,676.80	186.61		
2024/03/02 10:30	0.77	0.00	20.65	0.00	1,028.85	0.61	7.25	12,977.50	186.07		
2024/03/02 11:00	1.36	0.00	16.85	0.00	989.64	0.65	8.01	12,140.80	186.02		
2024/03/02 11:30	1.45	0.00	16.17	0.00	994.56	0.63	7.88	12,188.30	185.54		
2024/03/02 12:00					978.90	0.72		11,812.30	185.67		
2024/03/02 12:30	2.96	0.51	13.32	0.07	977.63	0.62	7.82	12,270.20	185.98		
2024/03/02 13:00	2.60	0.55	13.40	0.00	1,030.32	0.61	7.52	12,353.40	185.49		
2024/03/02 13:30	1.10	0.52	11.57	0.00	997.98	0.64	8.32	11,692.70	185.12		
2024/03/02 14:00	0.85	0.50	15.44	0.00	1,031.44	0.60	7.64	12,304.00	185.37		
2024/03/02 14:30	0.88	0.50	19.45	0.00	1,021.66	0.58	7.05	13,104.00	185.87		
2024/03/02 15:00	0.86	0.51	17.62	0.00	1,036.75	0.57	7.14	12,750.60	185.74		
2024/03/02 15:30	1.55	0.57	13.33	0.00	980.26	0.63	8.29	11,564.00	185.48		
2024/03/02 16:00					1,005.03	0.73		10,557.00	185.42		
2024/03/02 16:30	2.85	0.23	10.44	0.00	906.27	0.68	9.34	10,717.70	185.57		
2024/03/02 17:00	1.88	0.22	11.33	0.00	967.38	0.62	8.09	11,780.20	184.96		
2024/03/02 17:30	1.57	0.18	12.42	0.00	973.23	0.60	8.02	12,489.50	185.29		
2024/03/02 18:00	1.23	0.17	10.95	0.00	991.77	0.60	7.87	12,638.70	186.37		
2024/03/02 18:30	1.20	0.17	12.05	0.00	1,008.02	0.60	7.56	12,967.20	187.02		
2024/03/02 19:00	1.28	0.18	13.38	0.00	993.39	0.61	7.96	12,636.10	187.03		
2024/03/02 19:30	1.95	0.19	10.00	0.00	954.73	0.65	8.57	11,923.20	186.59		
2024/03/02 20:00					1,004.09	0.72		11,512.80	187.11		
2024/03/02 20:30	1.24	0.21	14.41	0.00	1,000.63	0.61	7.54	12,976.80	187.51		
2024/03/02 21:00	0.53	0.20	21.36	0.00	1,067.93	0.55	6.15	14,506.40	187.77		
2024/03/02 21:30	1.04	0.28	14.22	0.00	1,000.85	0.63	7.90	12,510.90	187.80		
2024/03/02 22:00	2.06	0.37	10.63	0.00	946.31	0.67	8.91	11,573.20	187.24		
2024/03/02 22:30	1.66	0.29	11.45	0.00	961.91	0.64	8.47	12,050.90	186.57		
2024/03/02 23:00	1.17	0.21	18.18	0.00	999.06	0.62	7.69	13,070.80	187.25		
2024/03/02 23:30	2.44	0.27	10.98	0.00	920.57	0.67	8.79	11,818.80	187.16		

[장비점검] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김정수	정성철		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/03/03 00:00 ~ 2024/03/03 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	0.62	0.13	7.78	0.00	898.06	0.52	5.92	11,396.00	187.18		
측정 최대값	18.97	0.41	21.58	0.01	1,056.75	0.66	8.96	15,021.10	191.04		
측정 누적값	82.29	10.46	673.35	0.01	41,687.59	24.28	306.08	561,926	7,938.77		
측정 평균값	1.96	0.25	16.03	0.00	992.56	0.58	7.29	13,379.19	189.02		
2024/03/03 00:00					935.55	0.76		11,085.70	187.36		
2024/03/03 00:30	1.44	0.20	14.67	0.00	988.05	0.60	7.25	13,721.30	187.88		
2024/03/03 01:00	1.40	0.17	16.16	0.00	997.52	0.59	6.92	14,146.20	188.52		
2024/03/03 01:30	2.30	0.20	12.06	0.00	940.21	0.65	8.47	12,395.10	188.60		
2024/03/03 02:00	1.53	0.15	14.54	0.00	997.29	0.60	7.24	13,700.70	188.87		
2024/03/03 02:30	2.21	0.16	11.82	0.00	962.15	0.62	7.85	13,027.20	188.67		
2024/03/03 03:00	2.32	0.13	11.22	0.00	943.63	0.63	8.13	12,679.30	188.66		
2024/03/03 03:30	1.31	0.13	16.49	0.00	1,001.56	0.57	7.05	13,894.90	188.79		
2024/03/03 04:00					962.14	0.77		10,560.70	188.93		
2024/03/03 04:30	0.79	0.35	17.54	0.00	1,021.16	0.57	6.85	13,975.10	189.24		
2024/03/03 05:00	2.22	0.41	8.97	0.00	920.81	0.66	8.96	11,533.30	188.62		
2024/03/03 05:30	1.24	0.37	13.46	0.00	987.27	0.59	7.62	13,037.20	188.32		
2024/03/03 06:00	1.13	0.35	14.63	0.00	984.13	0.60	7.78	12,837.90	188.22		
2024/03/03 06:30	1.10	0.32	19.18	0.00	1,023.89	0.58	7.14	13,820.10	188.98		
2024/03/03 07:00	1.00	0.31	19.30	0.00	1,003.74	0.60	7.58	13,321.50	189.29		
2024/03/03 07:30	1.45	0.33	13.15	0.00	970.47	0.65	8.44	12,127.30	188.88		
2024/03/03 08:00					982.70	0.76		10,584.00	188.18		
2024/03/03 08:30	0.70	0.18	19.29	0.00	1,035.66	0.56	6.96	13,886.80	188.42		
2024/03/03 09:00	0.97	0.15	18.61	0.00	1,018.08	0.58	7.24	13,495.00	188.79		
2024/03/03 09:30	0.99	0.13	20.83	0.00	1,023.68	0.56	7.09	13,803.90	189.48		
2024/03/03 10:00	2.12	0.15	13.72	0.00	964.01	0.62	8.35	12,136.80	188.95		
2024/03/03 10:30	1.36	0.18	20.00	0.00	992.57	0.58	7.54	13,090.70	188.62		
2024/03/03 11:00	1.05	0.16	21.17	0.00	1,049.41	0.53	6.25	14,489.50	188.97		
2024/03/03 11:30	2.31	0.13	21.42	0.00	1,056.75	0.52	5.92	15,021.10	189.93		
2024/03/03 12:00					943.32	0.73		11,005.20	190.68		
2024/03/03 12:30	1.58	0.30	13.85	0.00	994.40	0.57	7.01	13,637.80	190.09		
2024/03/03 13:00	1.00	0.27	19.32	0.00	1,020.92	0.54	6.53	14,310.40	190.18		
2024/03/03 13:30	1.20	0.26	19.59	0.00	1,009.03	0.58	7.33	13,241.60	189.92		
2024/03/03 14:00	1.12	0.24	18.71	0.00	1,034.36	0.52	6.36	14,263.90	189.98		
2024/03/03 14:30	0.88	0.21	19.22	0.00	1,049.95	0.53	6.23	14,413.80	190.29		
2024/03/03 15:00	18.97	0.16	18.12	0.01	1,041.38	0.52	6.17	14,466.90	190.65		
2024/03/03 15:30	0.80	0.20	19.74	0.00	1,026.22	0.53	6.26	14,483.00	191.04		
2024/03/03 16:00					1,005.20	0.70		11,284.10	190.93		
2024/03/03 16:30	0.62	0.25	21.58	0.00	1,038.23	0.54	6.77	13,657.00	190.44		
2024/03/03 17:00	1.24	0.27	15.99	0.00	991.39	0.58	7.72	12,665.10	189.89		
2024/03/03 17:30	1.97	0.31	13.18	0.00	943.27	0.62	8.48	11,800.80	189.14		
2024/03/03 18:00	1.72	0.30	16.06	0.00	966.34	0.57	7.56	12,867.70	188.73		
2024/03/03 18:30	1.88	0.32	12.60	0.00	959.10	0.60	8.19	12,202.80	188.48		
2024/03/03 19:00	1.72	0.31	16.08	0.00	973.17	0.58	7.64	12,966.40	188.79		
2024/03/03 19:30	1.00	0.25	20.14	0.00	1,013.85	0.54	6.65	14,148.70	189.54		
2024/03/03 20:00					952.30	0.77		10,000.30	189.65		
2024/03/03 20:30	1.93	0.26	17.96	0.00	980.61	0.56	7.07	13,500.80	188.74		
2024/03/03 21:00	1.04	0.22	19.23	0.00	1,022.65	0.53	6.16	14,336.00	188.83		
2024/03/03 21:30	2.00	0.29	15.09	0.00	941.98	0.60	7.81	12,720.40	189.04		
2024/03/03 22:00	2.53	0.31	11.30	0.00	938.78	0.59	7.67	12,670.30	187.90		
2024/03/03 22:30	2.80	0.39	8.63	0.00	898.06	0.64	8.83	11,396.00	187.25		
2024/03/03 23:00	2.21	0.38	7.78	0.00	957.43	0.55	6.88	13,582.90	187.18		
2024/03/03 23:30	3.14	0.30	10.95	0.00	1,004.43	0.53	6.13	14,452.60	187.97		

[등작불량] [DL전원단절] [알람값 초과] [규제값 초과]