측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	한국희	이재철	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/05/19 00:00 ~ 2024/05/19 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	% 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	0.96	0.10	2.34	0.00	884.97	0.47	6.01	9,857.57	188.08
측정 최대값	24.68	0.31	17.68	0.00	1,069.50	0.57	8.96	12,635.90	190.93
측정 누적값	254.65	8.34	342.56	0.00	40,972.05	21.92	320.02	474,150	7,938.94
측정 평균값	6.06	0.20	8.16	0.00	975.53	0.52	7.62	11,289.28	189.02
2024/05/19 00:00					968.35	0.63		9,924.79	188.82
2024/05/19 00:30	5.10	0.22	9.34	0.00	1,009.65	0.50	6.84	11,987.00	188.94
2024/05/19 01:00	5.14	0.22	12.48	0.00	1,027.90	0.50	6.95	11,691.60	188.86
2024/05/19 01:30	1.05	0.25	13.08	0.00	1,008.25	0.55	7.81	10,869.90	188.28
2024/05/19 02:00	10.92	0.23	11.11	0.00	983.03	0.53	7.56	11,186.70	188.21
2024/05/19 02:30	23.20	0.22	13.75	0.00	1,003.05	0.52	7.23	11,769.60	188.50
2024/05/19 03:00	0.96	0.24	17.68	0.00	1,015.91	0.53	7.33	11,655.00	189.01
2024/05/19 03:30	6.71	0.27	12.29	0.00	972.97	0.54	7.76	11,321.70	189.25
2024/05/19 04:00					968.06	0.66		9,601.75	188.68
2024/05/19 04:30	2.82	0.24	10.53	0.00	975.05	0.53	7.61	11,620.70	188.75
2024/05/19 05:00	4.39	0.23	14.02	0.00	1,010.87	0.51	7.06	11,874.30	188.85
2024/05/19 05:30	1.43	0.24	14.61	0.00	985.45	0.54	7.61	11,408.40	188.75
2024/05/19 06:00	3.50	0.21	11.95	0.00	983.90	0.54	7.42	11,559.30	188.63
2024/05/19 06:30	1.58	0.26	12.61	0.00	975.73	0.55	7.93	11,043.50	188.56
2024/05/19 07:00	1.62	0.29	12.79	0.00	978.31	0.55	7.99	10,959.40	188.18
2024/05/19 07:30	1.40	0.26	11.64	0.00	974.74	0.54	7.98	10,860.30	188.25
2024/05/19 08:00					1,005.32	0.66		9,054.67	188.31
2024/05/19 08:30	22.62	0.16	11.46	0.00	1,022.43	0.50	7.07	11,867.80	188.82
2024/05/19 09:00	3.33	0.17	11.63	0.00	981.71	0.52	7.56	11,475.60	189.19
2024/05/19 09:30	5.57	0.15	8.29	0.00	956.90	0.53	7.92	11,160.10	189.14
2024/05/19 10:00	4.25	0.14	7.14	0.00	912.49	0.56	8.71	10,310.30	188.55
2024/05/19 10:30	22.37	0.16	9.23	0.00	951.63	0.50	7.22	12,042.20	188.86
2024/05/19 11:00	5.85	0.17	5.73	0.00	884.97	0.57	8.92	10,243.00	189.08
2024/05/19 11:30	7.67	0.25	5.36	0.00	924.34	0.52	7.96	10,974.10	188.10
2024/05/19 12:00					919.90	0.62		9,523.79	187.91
2024/05/19 12:30	2.86	0.13	4.27	0.00	912.97	0.54	8.47	10,723.10	189.00
2024/05/19 13:00	2.61	0.14	3.71	0.00	921.56	0.54	8.30	10,770.60	188.95
2024/05/19 13:30	2.32	0.13	3.56	0.00	926.06	0.53	8.13	11,132.80	189.06
2024/05/19 14:00	4.04	0.12	3.69	0.00	890.57	0.57	8.93	10,417.20	189.11
2024/05/19 14:30	2.54	0.11	2.93	0.00	919.93	0.52	8.19	10,852.60	188.97
2024/05/19 15:00	2.20	0.12	3.20	0.00	945.97	0.51	7.89	11,044.80	188.99
2024/05/19 15:30	1.71	0.10	3.41	0.00	973.85	0.50	7.41	11,649.60	189.22
2024/05/19 16:00					959.42	0.65		8,891.83	189.61
2024/05/19 16:30	2.45	0.25	3.26	0.00	950.42	0.53	8.42	10,219.00	189.04
2024/05/19 17:00	2.08	0.21	2.34	0.00	925.81	0.55	8.96	9,857.57	188.35
2024/05/19 17:30	1.70	0.15	4.19	0.00	1,008.40	0.47	6.66	12,635.90	189.45
2024/05/19 18:00	1.56	0.14	4.04	0.00	964.01	0.52	8.04	10,978.30	190.48
2024/05/19 18:30	24.68	0.10	4.85	0.00	1,020.58	0.48	6.66	12,141.80	190.08
2024/05/19 19:00	3.04	0.11	3.46	0.00	984.99	0.50	7.40	11,809.80	189.83
2024/05/19 19:30	4.74	0.10	4.71	0.00	1,004.70	0.49	6.97	12,058.90	190.25
2024/05/19 20:00					1,036.52	0.61		10,004.20	190.04
2024/05/19 20:30	11.41	0.25	10.31	0.00	1,069.50	0.47	6.01	12,544.70	189.92
2024/05/19 21:00	23.61	0.20	10.61	0.00	1,052.09	0.48	6.34	12,327.10	190.93
2024/05/19 21:30	10.38	0.26	5.24	0.00	1,003.43	0.51	7.20	10,851.80	190.19
2024/05/19 22:00	2.27	0.31	4.51	0.00	971.70	0.52	7.40	10,746.50	188.74
2024/05/19 22:30	4.27	0.27	7.02	0.00	1,015.17	0.50	7.00	11,228.00	188.08
2024/05/19 23:00	1.49	0.28	7.60	0.00	984.87	0.53	7.63	11,209.30	188.80
2024/05/19 23:30	1.21	0.28	8.93	0.00	986.19	0.53	7.57	11,070.00	188.74

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김승원	박재홍		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/05/20 00:00 ~ 2024/05/20 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	0.84	0.08	4.55	0.00	891.05	0.47	6.26	9,324.02	186.28
측정 최대값	16.43	0.44	15.32	0.01	1,020.19	0.57	9.06	12,520.90	189.58
측정 누적값	130.78	9.34	364.95	0.01	40,984.05	21.83	317.72	461,257	7,902.43
측정 평균값	3.11	0.22	8.69	0.00	975.81	0.52	7.56	10,982.32	188.15
2024/05/20 00:00					1,006.79	0.64		9,603.55	188.72
2024/05/20 00:30	13.74	0.20	8.97	0.00	955.68	0.54	7.88	11,004.50	188.74
2024/05/20 01:00	14.23	0.19	7.80	0.00	950.98	0.55	7.96	10,921.60	188.35
2024/05/20 01:30	1.84	0.20	11.31	0.00	983.07	0.52	7.36	11,585.30	188.46
2024/05/20 02:00	1.43	0.21	11.28	0.00	976.93	0.54	7.88	10,892.90	188.45
2024/05/20 02:30	1.90	0.19	8.38	0.00	967.07	0.54	7.82	10,999.70	188.17
2024/05/20 03:00	5.72	0.16	11.74	0.00	992.95	0.51	7.08	11,745.10	188.33
2024/05/20 03:30	3.86	0.15	10.41	0.00	960.98	0.53	7.43	11,509.50	188.77
2024/05/20 04:00					946.33	0.66		9,839.40	188.50
2024/05/20 04:30	6.64	0.33	8.72	0.00	1,007.52	0.50	6.37	12,520.90	188.55
2024/05/20 05:00	2.45	0.33	6.21	0.00	987.20	0.51	6.96	11,712.00	188.75
2024/05/20 05:30	1.79	0.37	8.19	0.00	982.67	0.54	7.45	11,119.90	188.21
2024/05/20 06:00	3.57	0.35	9.08	0.00	1,020.19	0.52	7.19	11,207.80	187.87
2024/05/20 06:30	2.22	0.36	7.68	0.00	1,000.15	0.51	7.00	11,358.50	188.14
2024/05/20 07:00	1.05	0.42	10.54	0.00	994.25	0.55	7.97	10,013.50	187.19
2024/05/20 07:30	1.56	0.44	6.90	0.00	957.49	0.57	8.66	9,761.72	186.28
2024/05/20 08:00					976.70	0.66		8,808.18	186.50
2024/05/20 08:30	1.14	0.23	8.51	0.00	978.03	0.55	8.44	9,972.77	186.79
2024/05/20 09:00	1.21	0.26	9.76	0.00	968.73	0.55	8.57	9,862.74	186.79
2024/05/20 09:30	1.35	0.23	8.43	0.00	994.33	0.52	7.88	10,393.10	187.00
2024/05/20 10:00	1.21	0.25	7.91	0.00	964.67	0.53	8.02	10,083.40	187.07
2024/05/20 10:30	1.91	0.27	5.28	0.00	963.73	0.53	8.01	10,193.90	186.96
2024/05/20 11:00	2.73	0.27	5.43	0.00	957.61	0.52	7.77	10,759.00	187.54
2024/05/20 11:30	1.40	0.26	5.08	0.00	966.28	0.51	7.38	10,869.70	188.34
2024/05/20 12:00					976.29	0.65		8,649.82	188.59
2024/05/20 12:30	2.92	0.16	8.24	0.00	991.67	0.51	7.63	10,878.10	188.31
2024/05/20 13:00	0.96	0.16	7.45	0.00	986.11	0.52	7.94	10,380.40	187.97
2024/05/20 13:30	16.43	0.14	6.41	0.01	993.25	0.51	7.75	11,000.10	188.07
2024/05/20 14:00	0.89	0.14	8.75	0.00	983.59	0.53	8.02	10,737.80	188.74
2024/05/20 14:30	1.79	0.16	4.83	0.00	965.26	0.53	8.00	10,285.30	188.20
2024/05/20 15:00	1.47	0.17	6.44	0.00	968.16	0.54	8.23	10,120.30	187.67
2024/05/20 15:30	0.84	0.17	8.78	0.00	997.00	0.51	7.72	10,331.80	187.71
2024/05/20 16:00					984.90	0.63		8,646.96	187.70
2024/05/20 16:30	1.16	0.13	7.62	0.00	972.99	0.52	8.05	10,153.40	187.74
2024/05/20 17:00	2.90	0.14	4.55	0.00	891.05	0.56	9.06	9,324.02	187.50
2024/05/20 17:30	2.50	0.15	5.98	0.00	911.03	0.54	8.68	9,457.86	187.09
2024/05/20 18:00	3.29	0.11	9.79	0.00	991.40	0.47	6.73	11,921.90	187.35
2024/05/20 18:30	5.97	0.08	13.03	0.00	989.60	0.47	6.68	12,331.60	189.28
2024/05/20 19:00	1.22	0.09	15.32	0.00	979.99	0.49	7.11	11,823.00	189.54
2024/05/20 19:30	1.97	0.09	10.41	0.00	950.24	0.51	7.38	11,603.00	189.10
2024/05/20 20:00					953.31	0.67		8,951.82	188.99
2024/05/20 20:30	1.36	0.30	8.89	0.00	970.70	0.49	6.89	11,631.70	188.91
2024/05/20 21:00	1.23	0.27	11.69	0.00	992.08	0.47	6.37	12,263.30	188.89
2024/05/20 21:30	1.14	0.25	11.84	0.00	996.98	0.48	6.26	12,336.40	189.53
2024/05/20 22:00	5.26	0.24	11.44	0.00	999.75	0.49	6.60	12,078.40	189.58
2024/05/20 22:30	1.42	0.25	9.74	0.00	980.36	0.51	6.94	11,765.60	189.32
2024/05/20 23:00	1.28	0.24	9.02	0.00	967.29	0.52	7.38	11,134.50	188.86
2024/05/20 23:30	1.83	0.23	7.12	0.00	975.04	0.52	7.22	11,211.40	188.32

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김승원	박재홍		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/05/21 00:00 ~ 2024/05/21 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	% 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	0.61	0.12	7.33	0.00	889.86	0.48	6.15	9,701.36	186.19
측정 최대값	30.73	0.37	19.87	0.00	1,016.89	0.57	8.44	12,580.50	191.09
측정 누적값	200.78	9.91	525.15	0.00	40,718.22	21.98	306.07	471,332	7,903.67
측정 평균값	4.78	0.24	12.50	0.00	969.48	0.52	7.29	11,222.18	188.18
2024/05/21 00:00					988.11	0.65		9,388.19	188.27
2024/05/21 00:30	0.75	0.36	13.96	0.00	1,012.49	0.50	6.69	11,877.00	188.76
2024/05/21 01:00	1.46	0.36	14.97	0.00	985.13	0.52	7.22	11,402.50	188.78
2024/05/21 01:30	3.65	0.36	11.91	0.00	1,001.20	0.49	6.37	12,172.70	188.40
2024/05/21 02:00	2.36	0.31	12.47	0.00	1,016.89	0.48	6.15	12,580.50	188.81
2024/05/21 02:30	1.46	0.35	11.31	0.00	997.13	0.51	7.02	11,697.60	189.03
2024/05/21 03:00	1.36	0.37	12.72	0.00	980.00	0.52	7.27	11,131.60	188.38
2024/05/21 03:30	1.86	0.34	17.06	0.00	1,010.04	0.50	6.68	12,051.30	188.57
2024/05/21 04:00					993.73	0.65		9,569.17	188.82
2024/05/21 04:30	1.23	0.24	15.18	0.00	968.49	0.53	7.39	11,425.50	188.67
2024/05/21 05:00	1.91	0.25	9.22	0.00	910.87	0.56	8.35	10,274.70	187.94
2024/05/21 05:30	11.28	0.25	7.73	0.00	889.86	0.57	8.30	10,407.20	187.34
2024/05/21 06:00	1.88	0.23	10.16	0.00	950.64	0.52	7.07	11,842.90	187.57
2024/05/21 06:30	7.75	0.21	7.41	0.00	955.83	0.51	7.07	11,981.50	188.43
2024/05/21 07:00	1.72	0.23	8.13	0.00	966.73	0.51	6.90	12,078.10	188.91
2024/05/21 07:30	2.27	0.21	8.36	0.00	976.53	0.52	7.00	11,600.90	187.97
2024/05/21 08:00					979.92	0.66		9,661.56	188.35
2024/05/21 08:30	1.36	0.25	11.17	0.00	960.53	0.55	7.66	10,334.20	187.90
2024/05/21 09:00	1.05	0.22	16.59	0.00	981.33	0.51	6.74	11,405.80	187.64
2024/05/21 09:30	2.32	0.27	12.80	0.00	940.57	0.56	8.02	10,478.00	187.39
2024/05/21 10:00	5.10	0.22	18.09	0.00	990.45	0.50	6.43	11,638.40	187.66
2024/05/21 10:30	6.78	0.22	13.93	0.00	965.07	0.53	7.27	10,984.10	187.61
2024/05/21 11:00	2.65	0.23	12.55	0.00	969.50	0.52	7.04	11,186.50	187.77
2024/05/21 11:30	6.02	0.22	11.08	0.00	987.11	0.51	6.84	11,606.90	187.97
2024/05/21 12:00					971.81	0.63		9,880.95	188.48
2024/05/21 12:30	2.77	0.15	14.32	0.00	994.16	0.50	6.84	11,206.10	188.45
2024/05/21 13:00	1.16	0.17	16.36	0.00	976.47	0.53	7.69	10,373.20	187.85
2024/05/21 13:30	3.02	0.15	14.89	0.00	994.65	0.52	7.31	10,816.60	187.63
2024/05/21 14:00	15.22	0.16	11.61	0.00	999.90	0.53	7.70	9,764.48	187.08
2024/05/21 14:30	30.73	0.12	11.39	0.00	981.12	0.53	7.72	9,738.30	186.36
2024/05/21 15:00	1.87	0.16	13.40	0.00	965.40	0.55	8.14	9,720.74	186.19
2024/05/21 15:30	2.67	0.20	9.21	0.00	923.45	0.55	8.44	9,701.36	186.54
2024/05/21 16:00					965.84	0.64		8,841.48	186.97
2024/05/21 16:30	14.90	0.21	8.52	0.00	950.99	0.51	7.26	10,677.90	187.16
2024/05/21 17:00	9.50	0.21	9.64	0.00	929.60	0.52	7.70	10,673.50	187.41
2024/05/21 17:30	12.19	0.20	13.80	0.00	967.18	0.51	7.31	10,994.90	187.85
2024/05/21 18:00	1.08	0.20	19.87	0.00	1,007.91	0.48	6.57	12,053.10	188.69
2024/05/21 18:30	1.32	0.21	11.00	0.00	967.01	0.52	7.16	12,004.50	189.36
2024/05/21 19:00	1.94	0.24	7.33	0.00	914.40	0.56	8.17	10,769.20	188.59
2024/05/21 19:30	3.24	0.20	10.42	0.00	956.80	0.51	6.89	12,478.50	188.51
2024/05/21 20:00					1,009.91	0.64		10,765.40	190.09
2024/05/21 20:30	0.61	0.25	17.37	0.00	1,004.24	0.52	6.91	12,115.20	191.09
2024/05/21 21:00	0.94	0.27	16.60	0.00	981.48	0.54	7.52	11,224.50	189.98
2024/05/21 21:30	1.31	0.29	15.52	0.00	953.63	0.55	7.84	10,960.30	188.86
2024/05/21 22:00	1.11	0.22	14.98	0.00	974.47	0.53	7.16	11,492.40	188.71
2024/05/21 22:30	1.14	0.23	14.53	0.00	980.77	0.52	6.94	11,837.70	188.88
2024/05/21 23:00	26.01	0.16	8.85	0.00	941.56	0.54	7.59	11,465.80	188.86
2024/05/21 23:30	1.83	0.21	8.74	0.00	936.64	0.54	7.73	11,105.50	188.12

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