측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	문정식	이재철	조시	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/05/10 00:00 ~ 2024/05/10 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	0.57	0.05	11.15	0.00	925.15	0.46	5.61	10,134.50	186.35
측정 최대값	33.38	0.32	23.24	0.00	1,048.63	0.56	8.35	12,673.40	189.56
측정 누적값	152.66	8.70	706.95	0.00	41,225.07	21.65	300.16	474,403	7,884.71
측정 평균값	3.63	0.21	16.83	0.00	981.55	0.52	7.15	11,295.31	187.73
2024/05/10 00:00					982.51	0.65		9,375.17	187.17
2024/05/10 00:30	1.33	0.27	11.37	0.00	945.09	0.56	8.10	10,565.30	187.03
2024/05/10 01:00	0.92	0.24	17.55	0.00	988.01	0.52	7.09	11,409.90	186.93
2024/05/10 01:30	1.18	0.32	17.14	0.00	979.26	0.54	7.49	10,902.70	187.00
2024/05/10 02:00	1.09	0.32	18.33	0.00	980.81	0.55	7.85	10,588.50	186.73
2024/05/10 02:30	1.01	0.30	18.56	0.00	988.10	0.55	7.72	10,775.00	186.83
2024/05/10 03:00	1.14	0.32	19.84	0.00	962.71	0.54	7.72	11,081.60	187.25
2024/05/10 03:30	1.48	0.30	12.69	0.00	941.25	0.55	7.85	10,704.70	187.00
2024/05/10 04:00					938.19	0.69		8,831.20	186.63
2024/05/10 04:30	1.74	0.26	14.61	0.00	931.21	0.55	7.82	10,966.30	186.98
2024/05/10 05:00	1.41	0.27	13.76	0.00	949.52	0.54	7.54	10,964.00	186.88
2024/05/10 05:30	1.19	0.26	13.88	0.00	950.25	0.56	7.75	10,867.00	186.52
2024/05/10 06:00	0.99	0.26	17.08	0.00	966.66	0.55	7.57	11,164.60	187.31
2024/05/10 06:30	1.66	0.27	12.64	0.00	940.99	0.56	8.19	10,503.00	186.79
2024/05/10 07:00	1.79	0.31	12.83	0.00	925.15	0.56	8.17	10,728.50	186.71
2024/05/10 07:30	1.47	0.31	12.67	0.00	941.22	0.53	7.62	11,082.90	187.15
2024/05/10 08:00					924.16	0.68		8,991.51	187.52
2024/05/10 08:30	0.93	0.19	12.69	0.00	967.31	0.51	7.05	11,213.60	186.35
2024/05/10 09:00	0.90	0.17	15.56	0.00	961.53	0.51	7.14	11,349.00	186.92
2024/05/10 09:30	1.58	0.21	12.02	0.00	933.89	0.54	7.75	10,787.70	187.72
2024/05/10 10:00	1.02	0.22	13.45	0.00	956.62	0.50	7.02	11,444.50	188.05
2024/05/10 10:30	0.86	0.22	15.98	0.00	995.75	0.47	6.13	12,465.60	188.84
2024/05/10 11:00	0.72	0.22	11.15	0.00	987.31	0.49	6.62	11,674.60	189.56
2024/05/10 11:30	0.57	0.23	18.72	0.00	1,010.41	0.50	6.87	11,329.10	189.09
2024/05/10 12:00					1,006.31	0.67		8,651.18	188.27
2024/05/10 12:30	20.31	0.06	17.17	0.00	998.43	0.50	6.80	11,497.30	188.08
2024/05/10 13:00	1.00	0.08	16.28	0.00	968.25	0.52	7.75	10,563.40	187.53
2024/05/10 13:30	0.70	0.09	21.08	0.00	986.93	0.50	7.15	11,118.20	187.64
2024/05/10 14:00	2.45	0.05	18.13	0.00	1,000.41	0.49	6.81	11,340.80	187.84
2024/05/10 14:30	1.48	0.07	20.54	0.00	1,029.91	0.46	6.03	12,148.50	188.49
2024/05/10 15:00	0.92	0.08	19.30	0.00	981.69	0.49	7.11	11,329.90	188.51
2024/05/10 15:30	13.74	0.07	20.75	0.00	974.85	0.49	6.86	11,727.00	188.77
2024/05/10 16:00					989.02	0.63		9,551.83	189.01
2024/05/10 16:30	1.85	0.23	15.39	0.00	934.56	0.55	8.35	10,134.50	188.36
2024/05/10 17:00	10.76	0.19	20.83	0.00	1,011.89	0.46	6.15	12,352.60	188.46
2024/05/10 17:30	0.66	0.18	18.59	0.00	1,029.61	0.48	6.52	11,616.40	188.88
2024/05/10 18:00	1.95	0.19	19.83	0.00	1,020.11	0.48	6.20	11,966.80	189.11
2024/05/10 18:30	1.66	0.20	19.16	0.00	1,007.47	0.49	6.66	11,643.70	188.44
2024/05/10 19:00	33.38	0.09	19.44	0.00	1,048.63	0.47	5.65	12,459.40	188.34
2024/05/10 19:30	1.25	0.23	18.40	0.00	987.53	0.53	7.52	10,913.80	188.18
2024/05/10 20:00					1,000.91	0.65		9,289.30	187.47
2024/05/10 20:30	3.99	0.26	18.07	0.00	986.25	0.54	7.63	10,947.80	187.36
2024/05/10 21:00	0.78	0.17	23.24	0.00	1,047.68	0.48	6.09	12,538.30	187.78
2024/05/10 21:30	25.80	0.15	19.88	0.00	1,044.40	0.47	5.61	12,673.40	188.78
2024/05/10 22:00	1.09	0.22	15.55	0.00	970.52	0.54	7.53	10,797.70	188.85
2024/05/10 22:30	0.94	0.21	17.81	0.00	995.56	0.50	6.67	11,601.40	187.87
2024/05/10 23:00	1.20	0.21	15.40	0.00	973.83	0.54	7.60	10,712.80	187.15
2024/05/10 23:30	1.77	0.20	19.59	0.00	1,023.51	0.49	6.41	11,751.40	186.65

[동작불량] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	권장희	이재철	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/05/11 00:00 ~ 2024/05/11 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	% 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	0.85	0.08	3.93	0.00	889.60	0.45	5.67	9,020.92	186.15
측정 최대값	26.16	0.32	21.10	0.01	1,052.61	0.64	9.56	12,678.40	188.95
측정 누적값	252.63	8.64	408.70	0.01	41,215.69	21.58	300.58	473,832	7,878.79
측정 평균값	6.01	0.21	9.73	0.00	981.33	0.51	7.16	11,281.71	187.59
2024/05/11 00:00					1,030.24	0.64		9,886.86	187.42
2024/05/11 00:30	1.82	0.27	21.10	0.00	1,011.13	0.49	6.47	11,777.50	187.93
2024/05/11 01:00	1.96	0.30	15.33	0.00	998.63	0.50	6.75	11,571.90	187.73
2024/05/11 01:30	2.60	0.30	16.07	0.00	997.56	0.49	6.53	11,715.00	187.54
2024/05/11 02:00	15.69	0.29	14.06	0.00	982.06	0.52	7.28	10,921.90	186.96
2024/05/11 02:30	10.59	0.26	13.10	0.00	999.86	0.50	6.39	11,777.20	186.77
2024/05/11 03:00	14.11	0.28	13.93	0.00	982.32	0.51	6.70	11,828.00	187.16
2024/05/11 03:30	2.12	0.32	11.64	0.00	953.05	0.53	7.18	11,214.90	187.36
2024/05/11 04:00					1,021.79	0.63		10,072.50	187.27
2024/05/11 04:30	22.73	0.14	18.41	0.01	1,025.20	0.49	5.98	12,180.80	187.47
2024/05/11 05:00	3.66	0.23	9.98	0.00	889.60	0.64	9.56	9,020.92	186.99
2024/05/11 05:30	1.22	0.22	16.77	0.00	985.31	0.52	7.09	11,164.80	186.15
2024/05/11 06:00	1.14	0.22	14.06	0.00	994.75	0.51	6.94	11,328.70	186.45
2024/05/11 06:30	1.17	0.23	17.46	0.00	980.38	0.52	7.04	11,369.50	186.97
2024/05/11 07:00	1.98	0.29	12.28	0.00	942.05	0.55	7.98	10,393.00	186.77
2024/05/11 07:30	26.16	0.24	9.92	0.00	952.03	0.52	7.37	11,090.90	186.62
2024/05/11 08:00					953.49	0.66		9,280.55	187.54
2024/05/11 08:30	2.21	0.16	12.48	0.00	942.59	0.53	7.59	11,493.00	188.49
2024/05/11 09:00	1.71	0.12	10.48	0.00	967.35	0.50	7.03	11,749.00	187.89
2024/05/11 09:30	1.93	0.09	7.83	0.00	956.57	0.52	7.54	11,061.50	187.54
2024/05/11 10:00	1.44	0.08	9.86	0.00	960.42	0.54	7.78	11,036.40	187.75
2024/05/11 10:30	1.61	0.08	10.59	0.00	963.97	0.53	7.77	10,936.40	187.80
2024/05/11 11:00	1.87	0.11	8.87	0.00	954.38	0.52	7.52	11,147.80	187.98
2024/05/11 11:30	2.40	0.09	5.46	0.00	929.69	0.55	8.33	10,194.70	187.26
2024/05/11 12:00					975.61	0.63		9,617.94	187.50
2024/05/11 12:30	9.46	0.22	5.51	0.00	983.43	0.50	7.27	11,347.80	187.65
2024/05/11 13:00	5.10	0.20	3.93	0.00	941.71	0.52	7.60	10,888.50	187.58
2024/05/11 13:30	2.52	0.22	5.40	0.00	978.39	0.51	7.42	11,122.00	187.64
2024/05/11 14:00	2.64	0.22	7.10	0.00	987.35	0.52	7.52	11,087.60	188.02
2024/05/11 14:30	11.94	0.22	4.55	0.00	953.59	0.55	8.39	10,302.00	187.98
2024/05/11 15:00	1.30	0.23	7.00	0.00	990.40	0.51	7.63	10,934.50	187.71
2024/05/11 15:30	13.28	0.19	8.71	0.00	1,007.72	0.52	7.41	11,053.30	187.91
2024/05/11 16:00					1,015.69	0.65		8,933.65	188.30
2024/05/11 16:30	3.00	0.20	7.68	0.00	1,036.39	0.47	6.15	11,965.60	187.88
2024/05/11 17:00	2.11	0.30	4.00	0.00	947.06	0.54	8.09	10,012.70	187.21
2024/05/11 17:30	1.88	0.25	7.45	0.00	997.87	0.47	6.32	12,135.90	187.50
2024/05/11 18:00	2.76	0.25	5.47	0.00	975.35	0.49	6.96	11,651.40	188.26
2024/05/11 18:30	22.58	0.16	8.88	0.00	1,045.57	0.45	5.67	12,678.40	188.33
2024/05/11 19:00	23.64	0.17	9.82	0.00	1,052.61	0.46	5.71	12,438.00	188.77
2024/05/11 19:30	1.75	0.26	4.72	0.00	945.77	0.54	7.93	10,513.70	188.95
2024/05/11 20:00					952.93	0.64		9,301.62	187.75
2024/05/11 20:30	10.80	0.19	6.57	0.00	1,000.15	0.51	6.78	11,444.30	187.31
2024/05/11 21:00	1.22	0.21	7.83	0.00	988.03	0.51	7.12	11,301.60	187.71
2024/05/11 21:30	1.39	0.19	7.75	0.00	1,003.07	0.51	6.74	11,518.20	187.69
2024/05/11 22:00	1.94	0.21	5.47	0.00	985.45	0.52	7.18	11,231.60	187.74
2024/05/11 22:30	0.85	0.15	8.55	0.00	1,017.35	0.49	6.40	11,904.20	187.63
2024/05/11 23:00	4.82	0.13	6.98	0.00	1,030.71	0.49	6.24	12,028.20	187.86
2024/05/11 23:30	7.53	0.15	5.65	0.00	978.82	0.52	7.23	11,298.50	187.88

[동작불량] [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 : 2024/05/12 00:00 ~ 2024/05/12 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	0.57	0.14	1.90	0.00	894.88	0.47	5.89	9,579.68	185.56
측정 최대값	9.89	0.33	16.96	0.00	1,012.52	0.60	8.98	12,786.00	189.31
측정 누적값	90.37	9.19	361.23	0.00	40,573.67	22.39	321.95	458,147	7,866.92
측정 평균값	2.15	0.22	8.60	0.00	966.04	0.53	7.67	10,908.26	187.31
2024/05/12 00:00					945.29	0.69		8,766.05	187.43
2024/05/12 00:30	3.63	0.23	6.12	0.00	983.27	0.50	6.75	11,792.40	187.64
2024/05/12 01:00	2.62	0.33	6.43	0.00	952.04	0.56	8.10	10,508.90	187.50
2024/05/12 01:30	1.28	0.32	7.77	0.00	984.47	0.52	7.29	11,434.30	187.51
2024/05/12 02:00	0.77	0.33	12.24	0.00	1,011.35	0.51	6.98	11,855.20	188.55
2024/05/12 02:30	9.89	0.31	8.49	0.00	977.26	0.54	7.69	11,386.80	189.19
2024/05/12 03:00	1.12	0.27	11.83	0.00	982.33	0.52	7.37	11,764.50	189.00
2024/05/12 03:30	1.46	0.28	11.08	0.00	969.45	0.55	7.97	11,065.60	189.12
2024/05/12 04:00					978.39	0.67		9,386.95	189.03
2024/05/12 04:30	0.72	0.17	16.01	0.00	1,002.50	0.50	6.78	12,251.70	189.31
2024/05/12 05:00	2.04	0.21	5.62	0.00	932.85	0.60	8.98	9,775.27	188.44
2024/05/12 05:30	1.30	0.18	9.59	0.00	978.99	0.55	7.89	10,812.90	187.52
2024/05/12 06:00	1.36	0.16	12.39	0.00	970.03	0.55	8.02	10,781.40	187.63
2024/05/12 06:30	2.16	0.17	11.80	0.00	957.04	0.55	7.90	10,800.10	187.81
2024/05/12 07:00	1.24	0.15	11.49	0.00	995.07	0.53	7.51	11,036.80	187.10
2024/05/12 07:30	1.27	0.14	9.80	0.00	977.59	0.54	7.91	10,631.00	186.84
2024/05/12 08:00					971.87	0.66		9,042.42	186.86
2024/05/12 08:30	1.00	0.20	8.23	0.00	982.70	0.55	7.96	10,440.50	186.58
2024/05/12 09:00	1.59	0.22	7.52	0.00	974.13	0.55	7.94	10,481.30	185.84
2024/05/12 09:30	0.87	0.22	11.67	0.00	999.53	0.53	7.58	10,638.30	185.56
2024/05/12 10:00	1.14	0.24	12.21	0.00	985.15	0.54	7.97	10,353.20	185.57
2024/05/12 10:30	1.11	0.26	10.01	0.00	985.24	0.53	7.73	10,639.50	185.87
2024/05/12 11:00	0.96	0.25	9.74	0.00	990.19	0.54	8.06	10,246.30	185.85
2024/05/12 11:30	1.00	0.24	7.50	0.00	975.59	0.55	8.16	10,173.80	185.82
2024/05/12 12:00					965.51	0.68		8,476.57	185.71
2024/05/12 12:30	1.54	0.21	5.52	0.00	950.52	0.54	7.91	10,512.40	185.91
2024/05/12 13:00	2.06	0.20	4.18	0.00	924.11	0.56	8.12	9,926.77	186.84
2024/05/12 13:30	5.90	0.20	1.90	0.00	923.69	0.56	7.88	9,579.68	187.80
2024/05/12 14:00	1.79	0.18	2.93	0.00	949.33	0.54	7.79	10,071.20	187.80
2024/05/12 14:30	1.32	0.17	6.24	0.00	972.09	0.51	7.36	11,226.80	187.26
2024/05/12 15:00	0.57	0.14	10.79	0.00	1,012.52	0.48	6.72	11,786.70	187.26
2024/05/12 15:30	1.52	0.17	7.24	0.00	969.76	0.54	8.19	10,487.10	187.55
2024/05/12 16:00					1,033.99	0.64		9,326.12	187.62
2024/05/12 16:30	1.08	0.22	10.10	0.00	979.44	0.52	7.67	11,022.00	187.90
2024/05/12 17:00	1.37	0.23	6.50	0.00	964.35	0.54	8.31	10,325.60	187.37
2024/05/12 17:30	1.15	0.23	10.14	0.00	969.36	0.54	8.07	10,701.10	187.46
2024/05/12 18:00	0.58	0.19	13.42	0.00	1,002.03	0.48	6.71	11,753.20	187.74
2024/05/12 18:30	0.70	0.17	13.13	0.00	987.28	0.52	7.40	11,214.80	188.04
2024/05/12 19:00	0.65	0.16	16.96	0.00	1,003.31	0.51	7.13	11,403.50	187.41
2024/05/12 19:30	2.30	0.19	7.93	0.00	906.97	0.56	8.52	10,259.60	187.01
2024/05/12 20:00					923.91	0.64		9,273.31	186.77
2024/05/12 20:30	2.17	0.26	7.23	0.00	905.22	0.53	7.82	10,760.60	186.48
2024/05/12 21:00	2.31	0.25	7.88	0.00	924.96	0.51	7.08	11,660.60	186.28
2024/05/12 21:30	8.71	0.22	7.40	0.00	991.25	0.47	5.89	12,786.00	186.98
2024/05/12 22:00	9.38	0.21	4.69	0.00	968.44	0.50	6.48	12,284.60	188.50
2024/05/12 22:30	2.05	0.23	2.74	0.00	903.51	0.55	8.01	10,625.70	187.76
2024/05/12 23:00	2.31	0.23	3.05	0.00	894.88	0.57	8.45	10,223.90	186.82
2024/05/12 23:30	2.38	0.25	3.72	0.00	903.88	0.55	7.90	10,665.20	186.50

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