측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	권중희	이재훈	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/03/31 00:00 ~ 2024/03/31 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	0.70	0.00	2.16	0.00	925.26	0.46	5.14	11,730.10	187.02		
측정 최대값	15.48	0.49	16.89	0.02	1,075.37	0.60	8.83	15,945.20	191.86		
측정 누적값	107.05	9.78	303.97	0.06	41,383.95	22.03	303.24	568,358	7,938.83		
측정 평균값	2.55	0.23	7.24	0.00	985.33	0.52	7.22	13,532.33	189.02		
2024/03/31 00:00					998.61	0.69		10,067.50	187.02		
2024/03/31 00:30	1.11	0.20	16.56	0.00	1,012.33	0.53	7.38	13,077.80	187.02		
2024/03/31 01:00	1.20	0.21	16.89	0.00	1,005.77	0.55	7.88	12,697.90	187.28		
2024/03/31 01:30	1.28	0.21	15.49	0.00	991.64	0.53	7.49	13,224.00	187.89		
2024/03/31 02:00	2.36	0.24	9.16	0.00	925.26	0.60	8.83	11,730.10	187.52		
2024/03/31 02:30	2.02	0.21	9.99	0.00	954.83	0.58	8.23	12,298.90	187.10		
2024/03/31 03:00	1.71	0.23	13.23	0.00	959.64	0.57	7.97	12,799.90	187.26		
2024/03/31 03:30	2.00	0.25	10.93	0.00	970.08	0.54	7.52	13,093.40	187.22		
2024/03/31 04:00					1,026.37	0.66		11,564.10	187.78		
2024/03/31 04:30	2.64	0.17	10.35	0.00	944.01	0.59	8.44	12,344.40	188.19		
2024/03/31 05:00	2.06	0.17	9.14	0.00	952.70	0.56	7.78	13,096.80	188.50		
2024/03/31 05:30	2.03	0.18	7.81	0.00	949.12	0.57	7.84	12,935.40	188.37		
2024/03/31 06:00	1.90	0.19	6.57	0.00	946.12	0.57	7.90	12,768.10	188.03		
2024/03/31 06:30	1.28	0.19	8.21	0.00	982.37	0.54	7.27	13,572.20	188.16		
2024/03/31 07:00	2.29	0.21	6.71	0.00	943.65	0.58	8.15	12,700.90	188.67		
2024/03/31 07:30	1.19	0.15	7.45	0.00	990.08	0.52	6.76	14,174.50	189.18		
2024/03/31 08:00					983.05	0.71		10,608.90	189.62		
2024/03/31 08:30	2.18	0.23	6.36	0.00	942.99	0.58	8.15	12,910.70	190.05		
2024/03/31 09:00	2.27	0.18	5.09	0.00	938.72	0.57	8.20	12,607.60	189.31		
2024/03/31 09:30	1.16	0.11	7.33	0.00	1,010.14	0.49	6.34	14,594.50	188.90		
2024/03/31 10:00	0.84	0.05	8.64	0.00	1,024.83	0.49	6.44	14,266.60	188.88		
2024/03/31 10:30	1.61	0.00	10.09	0.00	975.61	0.55	7.75	12,921.10	189.25		
2024/03/31 11:00	1.77	0.00	9.00	0.00	1,010.24	0.49	6.51	14,359.10	189.10		
2024/03/31 11:30	1.26	0.00	6.86	0.00	983.39	0.52	7.33	13,385.00	189.00		
2024/03/31 12:00					999.79	0.64		11,402.60	189.05		
2024/03/31 12:30	1.88	0.44	3.87	0.00	941.66	0.55	8.21	12,239.40	188.31		
2024/03/31 13:00	1.97	0.48	4.11	0.00	946.47	0.54	8.15	12,334.10	187.54		
2024/03/31 13:30	14.09	0.45	3.48	0.02	998.78	0.48	6.71	13,958.30	187.74		
2024/03/31 14:00	1.68	0.49	4.00	0.00	952.30	0.53	7.74	12,998.30	188.74		
2024/03/31 14:30	1.42	0.49	3.78	0.00	978.37	0.51	7.10	13,650.30	188.77		
2024/03/31 15:00	1.89	0.49	4.01	0.00	961.99	0.51	7.34	13,499.60	189.09		
2024/03/31 15:30	1.88	0.49	4.15	0.00	977.00	0.49	6.93	13,694.10	189.28		
2024/03/31 16:00					925.00	0.66		10,258.90	188.39		
2024/03/31 16:30	1.63	0.26	2.95	0.00	963.45	0.51	7.53	12,849.50	187.92		
2024/03/31 17:00	2.00	0.27	2.16	0.00	940.76	0.53	8.05	12,326.00	187.84		
2024/03/31 17:30	3.53	0.22	3.52	0.00	998.09	0.47	6.47	14,385.00	188.43		
2024/03/31 18:00	1.38	0.23	3.94	0.00	981.85	0.49	6.91	13,849.40	189.47		
2024/03/31 18:30	0.85	0.19	5.21	0.00	1,040.34	0.47	5.88	14,991.50	189.90		
2024/03/31 19:00	1.31	0.18	6.47	0.00	1,030.53	0.48	6.09	14,938.90	190.63		
2024/03/31 19:30	0.70	0.17	6.46	0.00	1,024.16	0.49	6.39	14,464.90	191.28		
2024/03/31 20:00					1,008.96	0.64		11,704.30	191.48		
2024/03/31 20:30	0.88	0.22	6.54	0.00	1,035.25	0.48	5.97	15,032.10	191.47		
2024/03/31 21:00	1.49	0.21	5.08	0.00	989.15	0.52	7.08	13,802.20	191.47		
2024/03/31 21:30	0.90	0.19	8.27	0.01	1,075.37	0.47	5.39	15,535.60	191.63		
2024/03/31 22:00	13.86	0.21	7.90	0.01	1,031.75	0.51	6.40	14,492.80	191.86		
2024/03/31 22:30	0.94	0.24	6.18	0.00	1,002.81	0.53	7.27	13,211.10	191.15		
2024/03/31 23:00	1.13	0.26	5.46	0.00	1,031.37	0.49	6.33	14,600.80	190.56		
2024/03/31 23:30	15.48	0.22	4.57	0.02	1,068.98	0.46	5.14	15,945.20	190.87		

[동작불량] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천중기	이재철	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/04/01 00:00 ~ 2024/04/01 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	0.59	0.00	3.58	0.00	914.19	0.43	4.86	11,821.10	187.71
측정 최대값	20.11	0.57	15.69	0.04	1,123.54	0.60	8.66	15,516.60	192.49
측정 누적값	140.70	8.47	350.65	0.08	41,978.63	21.70	293.98	574,174	7,974.09
측정 평균값	3.35	0.20	8.35	0.00	999.49	0.52	7.00	13,670.81	189.86
2024/04/01 00:00					1,032.88	0.68		11,235.00	191.98
2024/04/01 00:30	3.78	0.14	6.55	0.00	1,035.40	0.51	6.29	14,647.70	192.49
2024/04/01 01:00	0.63	0.15	9.99	0.00	1,035.21	0.53	6.64	14,146.40	192.18
2024/04/01 01:30	0.88	0.14	9.74	0.00	1,014.01	0.54	6.83	14,126.40	192.07
2024/04/01 02:00	2.51	0.12	8.00	0.00	1,028.75	0.51	6.01	14,881.30	192.07
2024/04/01 02:30	1.31	0.16	4.93	0.00	968.11	0.55	7.19	13,271.30	191.30
2024/04/01 03:00	2.34	0.14	5.57	0.00	1,028.41	0.48	5.51	15,005.50	190.16
2024/04/01 03:30	18.77	0.10	8.55	0.00	1,052.73	0.48	5.39	14,998.10	189.72
2024/04/01 04:00					1,007.10	0.68		11,147.60	189.81
2024/04/01 04:30	1.82	0.35	4.07	0.00	927.11	0.60	8.46	11,821.10	188.93
2024/04/01 05:00	1.89	0.34	5.57	0.00	967.31	0.55	7.45	13,413.90	188.03
2024/04/01 05:30	1.06	0.32	5.11	0.00	992.83	0.52	6.59	14,372.50	188.73
2024/04/01 06:00	1.43	0.33	3.58	0.00	1,010.24	0.51	6.45	14,570.60	189.17
2024/04/01 06:30	0.59	0.31	5.65	0.00	1,025.95	0.51	6.28	14,540.00	189.58
2024/04/01 07:00	1.14	0.32	4.46	0.00	993.75	0.56	7.32	13,514.50	190.05
2024/04/01 07:30	0.96	0.29	4.91	0.00	997.44	0.52	6.58	14,448.50	190.11
2024/04/01 08:00					1,009.02	0.70		10,873.40	189.99
2024/04/01 08:30	1.14	0.08	7.92	0.00	1,019.63	0.52	6.95	13,720.90	189.87
2024/04/01 09:00	2.47	0.05	4.30	0.00	935.51	0.58	8.41	12,339.50	189.53
2024/04/01 09:30	1.43	0.00	6.10	0.00	981.24	0.51	6.78	14,235.00	189.71
2024/04/01 10:00	1.76	0.00	5.51	0.00	963.54	0.53	7.38	13,653.60	190.30
2024/04/01 10:30	2.80	0.00	4.81	0.00	914.19	0.59	8.66	12,124.20	190.37
2024/04/01 11:00	2.29	0.00	4.02	0.00	963.78	0.52	7.53	13,030.30	188.99
2024/04/01 11:30	2.46	0.00	4.78	0.00	956.07	0.53	7.92	12,719.10	188.59
2024/04/01 12:00					993.90	0.65		11,350.40	189.45
2024/04/01 12:30	2.05	0.44	4.98	0.00	965.56	0.50	7.01	13,861.00	189.65
2024/04/01 13:00	1.22	0.44	7.37	0.00	1,029.17	0.45	5.77	14,965.20	189.93
2024/04/01 13:30	1.42	0.47	7.33	0.00	1,035.73	0.47	6.21	14,255.40	189.95
2024/04/01 14:00	0.82	0.47	11.73	0.00	1,035.91	0.49	6.53	13,885.60	189.87
2024/04/01 14:30	5.18	0.51	10.74	0.03	1,019.59	0.50	7.13	13,550.50	190.04
2024/04/01 15:00	2.19	0.57	8.71	0.00	955.94	0.54	8.21	12,486.80	189.92
2024/04/01 15:30	4.21	0.53	12.25	0.00	1,004.12	0.50	7.01	13,807.00	189.85
2024/04/01 16:00					970.58	0.65		10,600.30	190.03
2024/04/01 16:30	8.16	0.13	10.23	0.00	1,018.71	0.47	6.50	14,068.00	190.02
2024/04/01 17:00	1.31	0.11	10.43	0.00	1,015.13	0.51	7.43	13,113.50	189.79
2024/04/01 17:30	7.08	0.11	7.86	0.00	1,004.98	0.50	6.92	13,628.30	189.86
2024/04/01 18:00	20.11	0.05	14.46	0.01	1,123.54	0.43	4.86	15,516.60	190.10
2024/04/01 18:30	19.11	0.04	10.77	0.04	1,042.54	0.50	6.80	13,571.50	191.49
2024/04/01 19:00	1.76	0.16	9.61	0.00	974.81	0.54	7.88	12,866.60	191.48
2024/04/01 19:30	1.69	0.16	8.48	0.00	995.00	0.52	7.60	12,876.00	189.90
2024/04/01 20:00					983.71	0.65		10,842.80	189.22
2024/04/01 20:30	1.26	0.13	11.76	0.00	1,034.21	0.47	6.14	14,558.60	188.80
2024/04/01 21:00	1.69	0.13	13.17	0.00	980.27	0.53	7.62	12,925.80	189.52
2024/04/01 21:30	2.11	0.13	12.82	0.00	971.97	0.53	7.61	13,021.30	188.97
2024/04/01 22:00	1.19	0.11	15.69	0.00	999.39	0.51	7.21	13,321.40	188.59
2024/04/01 22:30	1.37	0.13	13.95	0.00	997.31	0.51	7.48	12,914.80	188.64
2024/04/01 23:00	1.23	0.15	15.06	0.00	1,010.11	0.51	7.16	13,308.50	188.06
2024/04/01 23:30	2.08	0.16	9.13	0.00	953.43	0.57	8.28	12,091.40	187.71

[동작불량] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김승원	박계홍	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/04/02 00:00 ~ 2024/04/02 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	0.63	0.00	7.40	0.00	914.87	0.49	6.04	10,556.40	185.63		
측정 최대값	28.20	0.70	18.75	0.03	1,046.53	0.62	9.65	14,645.90	188.90		
측정 누적값	100.53	10.44	516.80	0.03	41,959.93	22.43	328.73	524,635	7,885.30		
측정 평균값	2.39	0.25	12.30	0.00	999.05	0.53	7.83	12,491.30	187.75		
2024/04/02 00:00					982.12	0.65		10,998.00	187.73		
2024/04/02 00:30	1.76	0.20	12.05	0.00	1,002.46	0.49	6.57	14,174.00	188.08		
2024/04/02 01:00	2.37	0.23	8.00	0.00	950.94	0.54	7.87	12,820.30	188.49		
2024/04/02 01:30	15.28	0.18	11.56	0.00	1,015.94	0.49	6.36	14,367.40	188.48		
2024/04/02 02:00	2.63	0.25	9.92	0.00	939.96	0.58	8.61	11,944.50	188.20		
2024/04/02 02:30	2.00	0.24	8.35	0.00	965.56	0.54	7.47	13,018.00	187.45		
2024/04/02 03:00	1.03	0.21	12.57	0.00	1,022.33	0.49	6.04	14,645.90	187.79		
2024/04/02 03:30	1.26	0.19	12.69	0.00	1,031.81	0.51	6.54	14,128.70	188.77		
2024/04/02 04:00					1,004.07	0.69		10,732.10	188.97		
2024/04/02 04:30	28.20	0.08	9.75	0.00	1,011.13	0.53	6.92	13,284.00	188.00		
2024/04/02 05:00	6.56	0.11	9.71	0.00	991.52	0.55	7.50	12,435.10	186.94		
2024/04/02 05:30	1.55	0.17	14.35	0.00	1,004.71	0.55	7.66	13,096.20	187.34		
2024/04/02 06:00	1.00	0.12	17.07	0.00	1,033.05	0.52	6.99	13,768.80	188.35		
2024/04/02 06:30	0.95	0.15	12.75	0.00	1,008.83	0.57	8.17	12,229.40	188.00		
2024/04/02 07:00	1.41	0.18	10.90	0.00	981.41	0.57	8.47	12,128.40	187.65		
2024/04/02 07:30	2.03	0.17	9.63	0.00	958.91	0.59	8.80	11,594.10	186.95		
2024/04/02 08:00					941.80	0.68		10,233.90	186.53		
2024/04/02 08:30	1.27	0.25	10.52	0.00	981.29	0.57	8.29	11,904.90	186.20		
2024/04/02 09:00	0.78	0.21	13.42	0.00	1,005.92	0.55	8.12	12,134.30	186.47		
2024/04/02 09:30	0.63	0.16	13.87	0.00	1,019.73	0.54	8.21	11,709.00	185.63		
2024/04/02 10:00	1.04	0.14	12.11	0.00	990.08	0.54	8.27	11,876.30	185.84		
2024/04/02 10:30	2.03	0.07	11.06	0.00	940.86	0.57	8.94	11,432.40	186.75		
2024/04/02 11:00	2.99	0.02	7.57	0.00	914.87	0.62	9.65	10,556.40	186.63		
2024/04/02 11:30	0.85	0.00	13.10	0.00	1,015.79	0.50	7.41	12,783.40	187.07		
2024/04/02 12:00					1,026.94	0.63		10,649.70	187.94		
2024/04/02 12:30	1.01	0.50	10.36	0.00	1,002.56	0.52	7.89	12,499.30	188.29		
2024/04/02 13:00	1.54	0.53	7.40	0.00	972.46	0.55	8.81	11,369.70	187.70		
2024/04/02 13:30	0.81	0.42	8.95	0.00	1,012.07	0.51	7.75	12,269.20	187.64		
2024/04/02 14:00	1.16	0.43	10.90	0.00	979.24	0.55	8.65	11,563.10	188.13		
2024/04/02 14:30	1.28	0.68	9.82	0.00	980.11	0.55	8.49	11,658.90	188.21		
2024/04/02 15:00	1.33	0.70	12.00	0.00	993.82	0.52	7.97	12,203.00	188.15		
2024/04/02 15:30	1.34	0.68	11.12	0.00	990.43	0.52	8.05	12,023.30	188.25		
2024/04/02 16:00					1,002.65	0.64		10,156.60	188.29		
2024/04/02 16:30	1.48	0.23	14.14	0.00	1,004.29	0.52	7.90	12,197.80	188.27		
2024/04/02 17:00	1.59	0.25	11.77	0.00	987.48	0.54	8.34	11,787.40	188.32		
2024/04/02 17:30	0.88	0.27	16.25	0.00	1,034.56	0.49	7.38	12,699.50	188.35		
2024/04/02 18:00	1.01	0.31	13.86	0.00	1,011.13	0.52	7.96	12,131.80	188.24		
2024/04/02 18:30	0.84	0.30	13.87	0.00	1,034.31	0.51	7.64	12,391.20	188.03		
2024/04/02 19:00	1.43	0.39	9.71	0.00	989.81	0.54	8.47	11,741.00	187.57		
2024/04/02 19:30	1.33	0.37	11.60	0.00	1,002.75	0.52	7.95	12,316.70	187.40		
2024/04/02 20:00					955.28	0.68		9,715.57	187.56		
2024/04/02 20:30	1.09	0.22	13.28	0.00	1,007.24	0.52	7.73	12,531.90	187.58		
2024/04/02 21:00	1.13	0.19	13.18	0.00	1,007.07	0.54	7.79	12,506.40	187.69		
2024/04/02 21:30	0.68	0.13	18.75	0.00	1,040.33	0.52	7.41	12,927.50	188.25		
2024/04/02 22:00	0.63	0.12	17.45	0.00	1,046.53	0.51	7.16	13,180.60	188.55		
2024/04/02 22:30	0.89	0.14	15.20	0.00	1,009.53	0.54	7.96	12,340.10	188.90		
2024/04/02 23:00	0.64	0.12	17.61	0.00	1,041.19	0.51	7.10	13,239.50	188.39		
2024/04/02 23:30	0.82	0.13	18.63	0.03	1,025.92	0.52	7.47	13,025.40	188.31		

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