측정자료이력(stack #1)

결	담 당	조 장	팀 장	소 장
재	강정수	정성원	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/07/26 00:00 ~ 2024/07/26 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	0.53	0.01	3.84	0.00	907.59	0.42	5.93	9,079.88	186.81
측정 최대값	40.91	0.65	19.60	0.02	1,064.35	0.59	10.07	13,327.40	191.73
측정 누적값	237.09	11.92	373.96	0.02	42,061.18	20.35	319.23	477,832	7,935.16
측정 평균값	5.65	0.28	8.90	0.00	1,001.46	0.48	7.60	11,376.95	188.93
2024/07/26 00:00					998.59	0.58		10,228.10	188.18
2024/07/26 00:30	3.27	0.55	5.86	0.00	988.99	0.49	7.90	11,044.00	188.71
2024/07/26 01:00	7.75	0.54	6.49	0.00	987.58	0.49	7.60	11,552.70	188.39
2024/07/26 01:30	1.31	0.58	8.72	0.00	998.35	0.50	7.83	11,012.30	188.16
2024/07/26 02:00	22.08	0.55	6.87	0.00	999.43	0.50	7.57	11,551.30	188.65
2024/07/26 02:30	2.75	0.65	7.07	0.00	934.72	0.54	8.92	10,142.90	187.93
2024/07/26 03:00	7.16	0.61	4.78	0.00	968.59	0.49	7.62	11,105.00	186.81
2024/07/26 03:30	12.03	0.63	4.56	0.00	961.33	0.50	8.00	11,086.00	187.12
2024/07/26 04:00					976.43	0.59		9,448.03	187.72
2024/07/26 04:30	4.52	0.26	3.84	0.00	970.75	0.49	7.77	10,967.50	187.51
2024/07/26 05:00	2.40	0.32	4.35	0.00	921.93	0.54	9.01	9,767.69	187.02
2024/07/26 05:30	3.66	0.25	6.45	0.00	1,003.05	0.47	6.96	12,114.60	187.10
2024/07/26 06:00	10.22	0.24	5.09	0.00	986.47	0.47	7.17	12,110.00	188.18
2024/07/26 06:30	5.72	0.19	7.13	0.00	1,043.59	0.44	6.20	13,327.40	189.25
2024/07/26 07:00	6.84	0.20	5.43	0.00	1,003.16	0.48	7.33	12,004.70	189.60
2024/07/26 07:30	5.13	0.14	5.43	0.00	1,020.81	0.46	6.83	12,537.40	189.64
2024/07/26 08:00					998.01	0.59		9,878.99	189.19
2024/07/26 08:30	11.36	0.47	5.92	0.00	1,041.40	0.44	6.32	13,091.30	189.70
2024/07/26 09:00	4.32	0.44	5.04	0.00	1,036.14	0.45	6.46	12,966.40	191.00
2024/07/26 09:30	1.63	0.47	6.99	0.00	1,044.29	0.45	6.43	12,936.60	191.73
2024/07/26 10:00	5.49	0.46	7.78	0.02	1,056.85	0.45	6.39	12,405.60	191.56
2024/07/26 10:30	5.69	0.49	6.72	0.00	1,034.10	0.46	6.80	11,753.70	190.66
2024/07/26 11:00	1.79	0.55	7.68	0.00	997.20	0.48	7.70	10,854.50	189.58
2024/07/26 11:30	0.99	0.58	9.83	0.00	1,016.99	0.47	7.54	11,056.50	189.15
2024/07/26 12:00					981.98	0.61		8,584.38	188.51
2024/07/26 12:30	3.41	0.27	8.70	0.00	1,015.51	0.48	7.73	10,948.90	188.39
2024/07/26 13:00	29.12	0.18	9.49	0.00	1,060.55	0.42	5.93	12,620.50	188.92
2024/07/26 13:30	0.98	0.18	13.17	0.00	1,041.87	0.45	6.90	11,837.70	189.32
2024/07/26 14:00	40.91	0.20	11.64	0.00	1,064.35	0.43	6.41	11,952.10	189.17
2024/07/26 14:30	1.34	0.21	7.75	0.00	976.37	0.51	8.64	10,077.00	188.85
2024/07/26 15:00	1.39	0.27	9.40	0.00	978.73	0.50	8.40	10,295.00	188.34
2024/07/26 15:30	1.53	0.28	8.06	0.00	971.19	0.51	8.53	9,925.65	187.92
2024/07/26 16:00					993.01	0.61		9,264.57	187.58
2024/07/26 16:30	0.93	0.17	15.21	0.00	1,002.81	0.51	8.18	11,179.40	188.70
2024/07/26 17:00	2.80	0.24	6.76	0.00	907.59	0.59	10.07	9,079.88	188.59
2024/07/26 17:30	2.02	0.20	11.45	0.00	962.53	0.51	8.31	11,165.20	187.97
2024/07/26 18:00	1.87	0.09	7.64	0.00	969.28	0.50	7.92	11,338.90	189.55
2024/07/26 18:30	1.49	0.17	6.60	0.00	966.00	0.51	8.30	10,887.40	190.04
2024/07/26 19:00	2.50	0.02	6.29	0.00	960.11	0.49	8.05	11,257.20	189.55
2024/07/26 19:30	1.01	0.08	12.30	0.00	1,025.97	0.46	6.95	12,310.00	189.82
2024/07/26 20:00					1,005.93	0.60		9,848.82	190.14
2024/07/26 20:30	1.23	0.05	15.57	0.00	1,014.81	0.50	8.16	10,893.50	189.08
2024/07/26 21:00	1.18	0.02	13.92	0.00	1,010.87	0.49	7.99	11,311.70	188.62
2024/07/26 21:30	2.61	0.04	14.20	0.00	1,033.34	0.48	7.34	11,650.50	189.33
2024/07/26 22:00	0.53	0.02	19.60	0.00	1,061.52	0.46	7.18	11,625.40	189.60
2024/07/26 22:30	11.51	0.01	14.24	0.00	1,017.63	0.51	8.15	10,590.10	189.02
2024/07/26 23:00	1.32	0.03	14.50	0.00	999.57	0.49	7.78	10,872.60	188.67
2024/07/26 23:30	1.30	0.02	15.44	0.00	1,004.86	0.49	7.96	10,625.20	188.26

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수.	이수헌		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/07/27 00:00 ~ 2024/07/27 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	0.66	0.01	4.78	0.00	943.70	0.45	7.04	10,261.30	186.96
측정 최대값	17.35	0.60	21.48	0.00	1,044.97	0.54	8.76	12,229.40	189.20
측정 누적값	148.24	14.03	513.05	0.00	40,726.97	20.18	318.80	460,090	7,721.31
측정 평균값	3.62	0.34	12.51	0.00	993.34	0.49	7.78	11,221.70	188.32
2024/07/27 00:00					974.10	0.64		8,291.17	187.73
2024/07/27 00:30	8.15	0.52	12.98	0.00	1,000.21	0.50	7.78	10,840.40	187.55
2024/07/27 01:00	16.29	0.57	14.48	0.00	961.50	0.52	8.13	10,838.50	187.87
2024/07/27 01:30	4.57	0.53	15.79	0.00	1,006.07	0.47	7.27	11,443.70	188.06
2024/07/27 02:00	6.14	0.59	9.67	0.00	972.60	0.50	7.89	10,937.40	188.23
2024/07/27 02:30	17.16	0.54	12.14	0.00	1,009.24	0.47	7.06	11,657.70	188.09
2024/07/27 03:00	17.35	0.60	9.78	0.00	969.43	0.51	8.18	10,607.70	188.01
2024/07/27 03:30	4.43	0.60	15.99	0.00	1,021.41	0.47	7.15	11,560.80	188.09
2024/07/27 04:00					968.21	0.63		9,098.99	188.54
2024/07/27 04:30	1.78	0.17	18.16	0.00	962.23	0.53	8.49	10,986.10	188.90
2024/07/27 05:00	1.71	0.18	20.36	0.00	978.39	0.53	8.55	10,830.80	189.05
2024/07/27 05:30	1.68	0.19	18.84	0.00	1,008.08	0.49	7.69	11,726.70	188.91
2024/07/27 06:00	1.14	0.17	19.42	0.00	997.99	0.52	8.29	11,072.30	189.17
2024/07/27 06:30	1.37	0.09	18.68	0.00	979.39	0.54	8.76	10,593.10	189.20
2024/07/27 07:00	0.85	0.01	21.48	0.00	1,013.39	0.49	7.83	11,449.10	189.11
2024/07/27 07:30	1.28	0.03	15.33	0.00	994.91	0.51	8.34	10,898.10	189.20
2024/07/27 08:00					996.80	0.62		9,515.67	188.43
2024/07/27 08:30	1.15	0.27	18.03	0.00	1,006.60	0.49	7.88	11,256.50	187.17
2024/07/27 09:00	1.50	0.33	18.06	0.00	1,023.63	0.47	7.19	11,943.80	188.18
2024/07/27 09:30	0.78	0.34	20.99	0.00	1,044.97	0.46	7.08	12,015.60	189.02
2024/07/27 10:00	0.66	0.31	17.51	0.00	1,029.88	0.49	7.84	11,021.30	188.64
2024/07/27 10:30	0.82	0.30	16.63	0.00	1,005.23	0.49	7.73	11,210.50	188.20
2024/07/27 11:00	1.61	0.32	12.82	0.00	998.90	0.49	7.73	11,105.10	188.27
2024/07/27 11:30	0.69	0.35	10.05	0.00	994.42	0.49	7.99	10,502.60	187.70
2024/07/27 12:00					955.43	0.59		9,156.36	186.59
2024/07/27 12:30	10.64	0.34	11.24	0.00	1,011.81	0.46	7.33	11,816.40	186.96
2024/07/27 13:00	11.35	0.41	12.75	0.00	1,020.32	0.45	7.04	12,229.40	188.91
2024/07/27 13:30	1.09	0.38	11.69	0.00	985.43	0.49	8.08	10,918.80	188.62
2024/07/27 14:00	1.14	0.36	12.48	0.00	988.77	0.48	7.95	11,061.20	188.07
2024/07/27 14:30	1.39	0.41	11.80	0.00	990.57	0.47	7.59	11,511.70	188.72
2024/07/27 15:00	3.11	0.43	7.69	0.00	996.54	0.46	7.29	11,816.40	188.67
2024/07/27 15:30	3.65	0.35	7.47	0.00	993.83	0.47	7.40	11,896.80	188.78
2024/07/27 16:00					994.51	0.59		9,588.43	189.19
2024/07/27 16:30	1.68	0.34	8.85	0.00	981.71	0.48	7.81	11,151.90	188.82
2024/07/27 17:00	1.41	0.35	6.64	0.00	970.03	0.49	8.01	10,911.50	188.39
2024/07/27 17:30	1.35	0.34	6.18	0.00	977.49	0.48	7.75	11,144.70	188.43
2024/07/27 18:00	1.10	0.40	7.78	0.00	981.26	0.49	7.77	11,135.70	188.35
2024/07/27 18:30	3.44	0.27	6.60	0.00	985.07	0.50	7.79	11,069.60	188.24
2024/07/27 19:00	1.77	0.21	7.56	0.00	1,007.33	0.52	7.44	11,011.00	188.39
2024/07/27 19:30	5.42	0.19	11.84	0.00	1,013.71	0.48	7.31	11,796.20	188.72
2024/07/27 20:00					967.69	0.61		9,494.06	188.41
2024/07/27 20:30	1.14	0.31	11.18	0.00	988.25	0.50	7.79	11,102.90	187.18
2024/07/27 21:00	1.74	0.31	7.27	0.00	979.00	0.49	7.63	11,402.90	187.70
2024/07/27 21:30	0.90	0.35	7.40	0.00	999.04	0.49	7.36	11,380.90	188.00
2024/07/27 22:00	16.61	0.41	7.81	0.13	986.39	0.59		9,919.52	188.18
2024/07/27 22:30	1.69	0.40	4.78	0.00	948.91	0.52	8.33	10,669.70	188.06
2024/07/27 23:00	1.59	0.44	8.12	0.00	985.73	0.50	7.54	11,303.10	187.99
2024/07/27 23:30	1.53	0.43	6.54	0.00	943.70	0.53	8.74	10,261.30	187.69

[동작불량] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	전하욱	이수현	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/07/28 00:00 ~ 2024/07/28 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	0.36	0.03	6.42	0.00	937.11	0.45	6.93	9,753.75	187.26		
측정 최대값	23.12	0.64	22.86	0.05	1,051.03	0.55	9.09	12,490.00	189.31		
측정 누적값	142.55	12.74	593.09	0.05	39,994.83	19.81	313.97	444,489	7,528.78		
측정 평균값	3.56	0.32	14.83	0.00	999.87	0.50	7.85	11,112.23	188.22		
2024/07/28 00:00					1,001.79	0.59		9,781.38	187.48		
2024/07/28 00:30	1.50	0.17	6.42	0.00	978.64	0.51	8.12	10,859.70	187.75		
2024/07/28 01:00	1.44	0.16	6.75	0.00	990.50	0.54	7.54	10,697.70	188.00		
2024/07/28 01:30	3.29	0.15	8.05	0.00	987.96	0.49	7.79	11,162.60	187.97		
2024/07/28 02:00	20.04	0.13	9.12	0.00	1,028.77	0.47	7.01	11,952.00	188.27		
2024/07/28 02:30	2.61	0.14	10.19	0.00	1,003.27	0.50	7.62	10,674.30	188.10		
2024/07/28 03:00	3.23	0.19	10.22	0.00	974.55	0.52	8.19	10,782.90	187.42		
2024/07/28 03:30	1.07	0.18	10.77	0.00	986.67	0.50	7.94	11,002.20	187.48		
2024/07/28 04:00					1,039.95	0.58		10,208.70	188.16		
2024/07/28 04:30	0.59	0.14	14.02	0.00	998.79	0.52	8.35	10,452.60	188.16		
2024/07/28 05:00	16.89	0.08	14.11	0.00	1,051.03	0.49	7.54	10,971.90	187.56		
2024/07/28 05:30	0.36	0.12	19.85	0.00	1,043.57	0.48	7.34	11,331.50	187.91		
2024/07/28 06:00	0.48	0.10	17.93	0.00	1,023.59	0.51	7.89	10,674.70	187.97		
2024/07/28 06:30	0.97	0.07	22.86	0.00	1,045.93	0.47	7.33	11,761.20	188.13		
2024/07/28 07:00	0.61	0.07	16.86	0.00	1,012.09	0.52	8.34	10,653.80	188.35		
2024/07/28 07:30	0.96	0.03	16.88	0.00	1,020.13	0.49	7.49	11,616.30	188.43		
2024/07/28 08:00					1,019.23	0.61		9,264.70	187.50		
2024/07/28 08:30	0.73	0.46	17.15	0.00	1,011.72	0.49	7.61	11,451.00	187.87		
2024/07/28 09:00	0.64	0.62	20.90	0.00	1,007.63	0.50	7.95	10,977.20	188.32		
2024/07/28 09:30	0.71	0.49	19.20	0.00	1,028.05	0.48	7.53	11,375.90	188.19		
2024/07/28 10:00	0.74	0.58	18.83	0.00	1,017.19	0.48	7.54	11,485.20	188.49		
2024/07/28 10:30	29.54	0.65	17.87	0.31	997.88	0.59		9,340.19	188.53		
2024/07/28 11:00	0.85	0.59	19.17	0.00	1,010.07	0.49	7.56	11,505.80	188.44		
2024/07/28 11:30	1.31	0.64	15.66	0.00	947.34	0.54	8.98	10,279.50	188.27		
2024/07/28 12:00					995.04	0.59		9,770.48	188.52		
2024/07/28 12:30	0.91	0.55	20.14	0.00	1,000.87	0.47	7.67	11,514.50	188.80		
2024/07/28 13:00	0.58	0.44	20.32	0.00	1,018.21	0.48	7.41	11,735.10	188.94		
2024/07/28 13:30	1.12	0.62	16.90	0.05	972.02	0.55	8.66	9,753.75	188.51		
2024/07/28 14:00	21.46	0.46	19.67	0.00	1,021.41	0.45	6.93	12,490.00	188.39		
2024/07/28 14:30	1.39	0.54	9.01	0.00	950.01	0.51	8.60	10,425.70	188.41		
2024/07/28 15:00	0.91	0.51	12.38	0.00	986.11	0.47	7.71	11,656.30	188.85		
2024/07/28 15:30	2.68	0.47	11.41	0.00	995.40	0.46	7.29	12,000.60	189.13		
2024/07/28 16:00					1,002.87	0.59		9,515.98	189.65		
2024/07/28 16:30	1.46	0.47	15.43	0.00	937.11	0.54	9.09	10,173.10	189.31		
2024/07/28 17:00	1.57	0.41	13.05	0.00	941.38	0.52	8.85	10,062.80	187.81		
2024/07/28 17:30	1.06	0.41	12.51	0.00	965.31	0.49	8.45	10,328.30	187.26		
2024/07/28 18:00	0.66	0.38	12.88	0.00	1,012.98	0.46	7.31	11,322.10	187.50		
2024/07/28 18:30	0.85	0.25	9.37	0.00	972.45	0.50	8.55	10,174.80	187.66		
2024/07/28 19:00	0.97	0.38	12.92	0.00	1,003.80	0.49	7.98	10,581.80	187.55		
2024/07/28 19:30	1.05	0.33	17.84	0.00	1,017.96	0.49	7.96	10,777.70	187.90		
2024/07/28 20:00					979.67	0.61		9,175.96	188.06		
2024/07/28 20:30	0.93	0.18	13.17	0.00	983.89	0.48	7.73	11,905.60	188.56		
2024/07/28 21:00	3.96	0.23	12.04	0.00	974.37	0.50	7.79	11,514.70	188.26		
2024/07/28 21:30	11.33	0.21	15.05	0.00	1,026.55	0.46	7.02	12,266.00	188.57		
2024/07/28 22:00	23.12	0.24	15.64	0.00	1,015.23	0.49	7.70	11,487.70	189.02		
2024/07/28 22:30	2.86	0.27	20.39	0.02	1,026.75	0.55		10,783.10	188.88		
2024/07/28 23:00	7.12	0.28	15.70	0.00	992.84	0.54	8.35	10,811.10	188.63		
2024/07/28 23:30	0.40	0.27	22.72	0.00	1,039.44	0.47	7.26	11,839.40	188.64		

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