측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	한정우	이재훈	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/07/29 00:00 ~ 2024/07/29 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	0.68	0.00	5.65	0.00	948.41	0.44	5.91	10,295.90	186.83
측정 최대값	56.31	1.00	19.12	0.07	1,071.79	0.54	9.14	13,020.70	190.86
측정 누적값	179.23	12.56	468.38	0.07	41,805.39	20.76	330.94	471,168	7,914.73
측정 평균값	4.27	0.30	11.15	0.00	995.37	0.49	7.88	11,218.29	188.45
2024/07/29 00:00					1,016.59	0.60		9,536.00	188.12
2024/07/29 00:30	9.11	0.14	16.79	0.00	1,000.76	0.51	8.01	10,611.00	187.35
2024/07/29 01:00	1.35	0.12	15.68	0.00	1,008.20	0.50	7.80	10,779.00	186.83
2024/07/29 01:30	3.41	0.14	11.12	0.00	977.56	0.51	8.32	10,471.10	186.88
2024/07/29 02:00	1.13	0.12	18.10	0.00	1,007.43	0.50	7.82	11,326.60	187.38
2024/07/29 02:30	1.38	0.11	13.96	0.00	981.85	0.51	8.16	11,147.00	188.19
2024/07/29 03:00	5.11	0.11	14.13	0.00	980.25	0.52	8.04	11,283.80	188.21
2024/07/29 03:30	9.68	0.11	16.72	0.00	1,012.22	0.49	7.62	11,675.50	187.93
2024/07/29 04:00					994.89	0.60		9,873.98	188.17
2024/07/29 04:30	0.86	0.10	17.23	0.00	1,013.16	0.50	7.98	10,965.40	188.05
2024/07/29 05:00	0.76	0.10	17.88	0.00	1,002.86	0.50	7.90	11,159.40	187.99
2024/07/29 05:30	3.94	0.15	12.41	0.00	966.62	0.53	8.47	10,785.40	187.61
2024/07/29 06:00	10.71	0.08	13.81	0.00	1,006.75	0.48	7.26	12,065.60	187.80
2024/07/29 06:30	1.68	0.07	10.09	0.00	965.99	0.50	8.01	11,337.50	188.34
2024/07/29 07:00	1.49	0.05	10.31	0.00	978.36	0.50	7.79	11,419.20	188.10
2024/07/29 07:30	6.68	0.01	11.12	0.00	1,000.91	0.48	7.28	12,149.60	188.52
2024/07/29 08:00					1,007.39	0.62		9,583.50	189.03
2024/07/29 08:30	0.68	0.80	19.12	0.00	1,007.77	0.51	7.95	11,150.10	188.60
2024/07/29 09:00	56.31	0.58	11.82	0.07	1,071.79	0.44	5.91	12,942.00	188.77
2024/07/29 09:30	1.64	0.88	17.36	0.00	998.87	0.53	8.73	10,320.80	188.94
2024/07/29 10:00	1.52	0.88	17.04	0.00	987.79	0.51	8.45	10,651.50	188.28
2024/07/29 10:30	12.17	1.00	13.62	0.00	987.19	0.51	8.42	10,548.90	187.88
2024/07/29 11:00	1.68	0.96	14.41	0.00	958.75	0.54	9.14	10,295.90	187.78
2024/07/29 11:30	1.48	0.97	8.38	0.00	948.41	0.51	8.60	10,573.60	187.73
2024/07/29 12:00					997.45	0.60		9,443.79	188.29
2024/07/29 12:30	1.55	0.04	6.82	0.00	952.99	0.50	8.36	11,013.60	188.47
2024/07/29 13:00	1.27	0.05	6.45	0.00	964.61	0.49	8.01	11,414.90	189.04
2024/07/29 13:30	1.55	0.04	6.14	0.00	953.51	0.49	8.25	11,131.30	188.98
2024/07/29 14:00	1.02	0.03	9.26	0.00	1,001.64	0.51	7.61	11,047.40	188.84
2024/07/29 14:30	1.38	0.02	9.25	0.00	980.83	0.51	8.62	10,500.90	188.98
2024/07/29 15:00	1.21	0.03	13.14	0.00	998.39	0.50	8.21	10,955.10	188.98
2024/07/29 15:30	1.56	0.05	10.92	0.00	978.44	0.52	8.74	10,503.90	188.80
2024/07/29 16:00					910.79	0.65		8,194.80	188.66
2024/07/29 16:30	2.49	0.09	6.66	0.00	961.10	0.50	8.56	10,763.10	187.84
2024/07/29 17:00	1.75	0.07	5.95	0.00	957.74	0.51	8.69	10,428.30	187.96
2024/07/29 17:30	1.35	0.07	7.36	0.00	986.30	0.49	8.16	10,993.80	188.80
2024/07/29 18:00	0.93	0.05	8.83	0.00	1,013.45	0.47	7.57	11,489.50	188.72
2024/07/29 18:30	1.13	0.06	8.51	0.00	1,004.35	0.46	7.46	11,802.70	188.78
2024/07/29 19:00	0.96	0.04	8.32	0.00	999.97	0.49	7.72	11,334.20	188.81
2024/07/29 19:30	1.26	0.00	6.50	0.00	1,008.09	0.47	7.71	11,652.40	188.76
2024/07/29 20:00	2.91	0.41	10.70	0.12	1,022.31	0.62		9,653.31	189.52
2024/07/29 20:30	4.89	0.48	6.46	0.00	1,043.32	0.44	6.49	13,020.70	190.80
2024/07/29 21:00	6.85	0.51	5.65	0.00	1,029.28	0.46	6.93	11,966.50	190.86
2024/07/29 21:30	2.33	0.56	5.78	0.00	1,031.38	0.46	6.90	11,806.50	189.69
2024/07/29 22:00	1.01	0.71	7.86	0.00	997.38	0.50	7.92	10,766.20	188.87
2024/07/29 22:30	0.77	0.72	10.69	0.00	1,038.62	0.46	7.01	11,714.10	188.73
2024/07/29 23:00	2.30	0.76	6.36	0.00	993.12	0.49	7.68	11,152.00	188.45
2024/07/29 23:30	8.90	0.70	10.37	0.00	1,047.39	0.46	6.68	12,052.30	188.41

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	현정욱	이재근		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/07/30 00:00 ~ 2024/07/30 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	0.68	0.01	2.44	0.00	942.69	0.43	6.61	10,207.80	187.86
측정 최대값	10.38	0.59	8.54	0.00	1,053.54	0.53	8.78	12,915.30	190.83
측정 누적값	81.41	8.93	168.71	0.00	34,751.38	16.56	266.87	407,805	6,616.00
측정 평균값	2.33	0.26	4.82	0.00	992.90	0.47	7.62	11,651.56	189.03
2024/07/30 00:00					1,031.03	0.59		9,368.26	188.00
2024/07/30 00:30	3.30	0.06	8.36	0.00	1,053.54	0.45	6.61	12,249.60	188.21
2024/07/30 01:00	2.39	0.01	8.54	0.00	1,039.37	0.46	6.92	11,751.50	188.52
2024/07/30 01:30	10.38	0.01	6.49	0.00	1,017.83	0.47	7.21	11,625.20	188.48
2024/07/30 02:00	8.30	0.02	3.62	0.00	974.49	0.49	7.76	11,107.30	188.01
2024/07/30 02:30	4.00	0.03	4.02	0.00	979.45	0.48	7.61	11,782.80	188.29
2024/07/30 03:00	0.70	0.03	7.64	0.00	1,028.95	0.46	6.77	12,915.30	189.29
2024/07/30 03:30	1.07	0.01	8.11	0.00	1,030.37	0.46	6.85	12,746.30	189.95
2024/07/30 04:00					1,029.41	0.61		10,144.40	190.02
2024/07/30 04:30	2.18	0.19	4.23	0.00	953.05	0.53	8.44	11,182.30	189.53
2024/07/30 05:00	1.52	0.17	3.98	0.03	969.33	0.59		9,721.13	188.53
2024/07/30 05:30	1.01	0.17	5.42	0.00	991.40	0.50	7.86	11,634.50	188.73
2024/07/30 06:00	1.11	0.28	5.15	0.00	981.18	0.50	7.89	11,700.60	189.14
2024/07/30 06:30	1.59	0.24	4.84	0.00	986.97	0.49	7.62	11,799.50	188.99
2024/07/30 07:00	1.30	0.18	2.61	0.00	965.05	0.52	8.58	10,305.90	187.94
2024/07/30 07:30	1.41	0.13	3.27	0.00	966.72	0.51	8.36	10,996.60	188.07
2024/07/30 08:00					975.13	0.60		9,997.69	188.86
2024/07/30 08:30	1.81	0.59	2.44	0.00	944.53	0.51	8.40	10,920.90	188.94
2024/07/30 09:00	1.30	0.59	3.15	0.00	956.87	0.50	8.00	11,541.00	188.62
2024/07/30 09:30	1.43	0.58	3.46	0.00	993.58	0.48	7.45	12,204.00	189.30
2024/07/30 10:00									
2024/07/30 10:30									
2024/07/30 11:00									
2024/07/30 11:30									
2024/07/30 12:00									
2024/07/30 12:30									
2024/07/30 13:00									
2024/07/30 13:30	1.31	0.34	4.37	0.00	977.63	0.46	7.84	11,253.90	189.52
2024/07/30 14:00	1.38	0.20	4.32	0.00	996.02	0.45	7.40	11,666.80	189.18
2024/07/30 14:30	3.58	0.13	3.39	0.00	950.51	0.49	8.51	10,535.80	188.90
2024/07/30 15:00	2.56	0.11	2.76	0.00	960.97	0.47	7.92	11,427.50	189.13
2024/07/30 15:30	1.36	0.08	3.38	0.00	994.04	0.45	7.30	11,823.10	189.23
2024/07/30 16:00					969.21	0.58		8,942.74	188.57
2024/07/30 16:30	1.85	0.32	2.66	0.00	954.17	0.51	8.78	10,207.80	187.86
2024/07/30 17:00	1.46	0.33	3.89	0.00	982.71	0.46	7.84	11,199.50	188.17
2024/07/30 17:30	1.97	0.33	3.19	0.00	942.69	0.50	8.65	10,449.70	188.58
2024/07/30 18:00	1.33	0.27	4.97	0.00	993.70	0.45	7.55	11,933.20	188.63
2024/07/30 18:30	4.39	0.27	5.37	0.00	1,015.83	0.43	6.97	12,577.20	189.73
2024/07/30 19:00	1.11	0.34	6.07	0.00	997.15	0.46	7.61	11,672.70	190.19
2024/07/30 19:30	1.16	0.40	4.10	0.00	992.12	0.47	7.56	11,405.80	188.98
2024/07/30 20:00					989.82	0.61		9,333.95	188.63
2024/07/30 20:30	1.18	0.27	3.24	0.00	981.81	0.48	8.11	11,118.70	188.55
2024/07/30 21:00	0.75	0.33	4.87	0.00	1,008.31	0.46	7.60	11,666.50	188.66
2024/07/30 21:30	0.87	0.39	4.83	0.00	1,023.33	0.44	7.01	12,433.30	189.18
2024/07/30 22:00	0.68	0.42	6.40	0.00	1,042.88	0.43	6.66	12,893.50	189.72
2024/07/30 22:30	0.77	0.45	6.43	0.00	1,023.59	0.44	7.05	12,448.60	190.47
2024/07/30 23:00	0.92	0.43	5.85	0.00	1,015.79	0.45	7.20	12,303.80	190.83
2024/07/30 23:30	9.50	0.40	7.27	0.00	1,034.78	0.45	6.98	12,323.90	190.48

[등작불량] [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 : 2024/07/31 00:00 ~ 2024/07/31 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	0.82	0.00	2.07	0.00	934.15	0.42	6.51	9,914.11	187.59		
측정 최대값	8.53	0.88	7.44	0.00	1,038.52	0.54	9.22	13,040.30	190.14		
측정 누적값	92.29	14.57	178.49	0.00	41,378.65	19.56	321.34	489,665	7,938.63		
측정 평균값	2.20	0.35	4.25	0.00	985.21	0.47	7.65	11,658.68	189.02		
2024/07/31 00:00					973.95	0.59		9,755.78	190.13		
2024/07/31 00:30	2.69	0.03	4.82	0.00	1,030.89	0.44	6.72	12,808.20	189.66		
2024/07/31 01:00	1.86	0.01	6.95	0.00	1,035.75	0.44	6.63	12,882.40	190.13		
2024/07/31 01:30	0.97	0.01	4.59	0.00	1,000.15	0.46	7.34	12,038.40	190.14		
2024/07/31 02:00	1.32	0.01	3.36	0.00	970.16	0.47	7.79	11,716.00	189.56		
2024/07/31 02:30	8.36	0.00	2.07	0.00	989.61	0.45	7.14	12,478.30	189.49		
2024/07/31 03:00	6.53	0.00	2.41	0.00	974.76	0.46	7.37	12,188.40	189.70		
2024/07/31 03:30	2.87	0.00	3.22	0.00	954.18	0.48	7.93	11,786.50	189.29		
2024/07/31 04:00					992.41	0.60		9,933.37	189.31		
2024/07/31 04:30	1.50	0.45	3.09	0.00	975.75	0.47	7.42	12,306.20	189.74		
2024/07/31 05:00	1.64	0.38	3.87	0.00	953.95	0.51	8.39	11,072.20	189.03		
2024/07/31 05:30	2.30	0.48	3.69	0.00	934.15	0.54	9.22	9,914.11	187.71		
2024/07/31 06:00	1.28	0.42	3.25	0.00	968.85	0.50	8.35	10,735.40	187.72		
2024/07/31 06:30	2.51	0.51	3.47	0.00	966.26	0.51	8.33	10,792.10	188.23		
2024/07/31 07:00	1.69	0.46	2.66	0.00	952.72	0.51	8.51	10,410.40	187.59		
2024/07/31 07:30	1.67	0.37	3.41	0.00	1,003.21	0.45	7.21	12,190.60	188.06		
2024/07/31 08:00					1,010.96	0.57		10,046.70	189.04		
2024/07/31 08:30	1.65	0.18	2.26	0.00	990.77	0.46	7.61	11,457.80	188.84		
2024/07/31 09:00	7.09	0.13	3.75	0.00	1,038.52	0.44	6.75	12,432.90	188.88		
2024/07/31 09:30	0.83	0.03	3.04	0.00	986.81	0.48	8.23	10,989.80	189.26		
2024/07/31 10:00	1.51	0.02	2.43	0.00	942.76	0.51	8.79	10,682.60	188.85		
2024/07/31 10:30	1.36	0.00	3.05	0.00	1,013.40	0.45	7.34	12,008.10	188.84		
2024/07/31 11:00	0.91	0.00	4.05	0.00	986.99	0.47	7.86	11,705.70	189.60		
2024/07/31 11:30	0.90	0.00	4.35	0.00	1,004.03	0.45	7.44	12,247.10	189.78		
2024/07/31 12:00					966.64	0.58		9,903.32	189.99		
2024/07/31 12:30	2.69	0.64	4.55	0.00	1,012.79	0.43	6.74	12,682.20	189.57		
2024/07/31 13:00	1.63	0.77	4.02	0.00	973.63	0.47	7.75	11,373.60	189.24		
2024/07/31 13:30	1.79	0.87	4.57	0.00	938.48	0.49	8.59	10,563.00	189.19		
2024/07/31 14:00	1.14	0.80	4.77	0.00	992.78	0.45	7.49	11,425.10	188.50		
2024/07/31 14:30	1.02	0.82	3.32	0.00	985.51	0.47	7.89	10,799.50	188.22		
2024/07/31 15:00	1.15	0.88	3.71	0.00	974.20	0.49	8.11	10,666.20	188.04		
2024/07/31 15:30	1.23	0.85	4.07	0.00	990.85	0.48	7.83	11,016.50	188.05		
2024/07/31 16:00					1,009.23	0.56		9,785.87	188.48		
2024/07/31 16:30	1.05	0.35	6.64	0.00	1,001.40	0.45	7.52	11,588.00	188.89		
2024/07/31 17:00	1.12	0.36	5.30	0.00	982.60	0.46	7.79	11,387.90	189.24		
2024/07/31 17:30	1.56	0.41	3.94	0.00	954.99	0.47	8.25	10,853.30	188.88		
2024/07/31 18:00	1.77	0.40	4.09	0.00	983.68	0.44	7.47	11,970.10	188.97		
2024/07/31 18:30	1.23	0.36	6.53	0.00	1,018.86	0.42	6.63	12,975.90	189.77		
2024/07/31 19:00	1.52	0.41	5.53	0.00	983.81	0.45	7.51	11,967.10	189.43		
2024/07/31 19:30	1.21	0.43	5.93	0.00	971.30	0.48	8.09	11,168.80	188.92		
2024/07/31 20:00					967.72	0.58		9,247.10	188.64		
2024/07/31 20:30	1.12	0.31	4.50	0.00	987.31	0.45	7.66	11,642.90	188.38		
2024/07/31 21:00	0.82	0.34	6.84	0.00	997.04	0.45	7.50	11,738.40	188.68		
2024/07/31 21:30	0.99	0.37	7.44	0.00	1,016.52	0.44	6.89	12,536.90	189.26		
2024/07/31 22:00	1.44	0.43	4.30	0.00	971.05	0.47	7.74	11,726.80	189.20		
2024/07/31 22:30	1.59	0.48	4.43	0.00	941.08	0.49	8.23	11,172.70	189.10		
2024/07/31 23:00	8.53	0.41	5.38	0.00	1,013.70	0.43	6.51	13,040.30	189.23		
2024/07/31 23:30	6.25	0.39	4.84	0.00	1,013.40	0.43	6.78	12,526.30	189.77		

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