측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	전진환	이재철	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/01/05 00:00 ~ 2022/01/05 23:55

측정항목코드	C0b	HCL	NOX	S02	TM1	TSP	02b	FL1	IRS	
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	0-100	
측정 최소값	1.04	0.32	16.60	0.00	933.55	0.56	6.76	11,603.40	36.32	
측정 최대값	3.91	0.61	26.55	8.88	1,067.62	0.72	9.94	14,687.40	36.39	
측정 누적값	95.65	20.00	951.17	21.83	41,894.09	26.44	339.43	553,236	1,526.62	
측정 평균값	2.28	0.48	22.65	0.52	997.48	0.63	8.08	13,172.28	36.35	
2022/01/05 00:00					1,032.30	0.77		11,324.70	36.33	
2022/01/05 00:30	2.10	0.40	24.05	0.00	1,016.75	0.62	7.62	13,698.70	36.32	
2022/01/05 01:00	2.52	0.41	23.75	0.00	988.47	0.64	8.07	13,262.70	36.33	
2022/01/05 01:30	2.24	0.38	22.65	0.00	994.09	0.62	7.73	13,369.50	36.32	
2022/01/05 02:00	1.57	0.33	20.97	0.00	1,020.59	0.61	7.45	13,674.30	36.32	
2022/01/05 02:30	1.67	0.33	22.42	0.00	1,004.68	0.62	7.70	13,513.80	36.32	
2022/01/05 03:00	3.82	0.32	22.83	0.00	1,038.05	0.60	7.06	14,322.30	36.32	
2022/01/05 03:30	2.14	0.33	22.95	0.00	1,002.11	0.65	8.02	13,175.60	36.32	
2022/01/05 04:00					991.93	0.79		11,316.90	36.32	
2022/01/05 04:30	2.16	0.42	20.77	0.00	987.24	0.64	7.84	13,233.80	36.32	
2022/01/05 05:00	1.81	0.41	18.72	0.00	971.85	0.65	8.11	12,948.70	36.32	
2022/01/05 05:30	1.04	0.38	16.60	0.00	1,027.05	0.59	7.07	13,958.60	36.32	
2022/01/05 06:00	2.77	0.36	19.13	0.00	1,058.19	0.59	6.76	14,538.20	36.32	
2022/01/05 06:30	2.07	0.44	19.69	0.00	981.45	0.64	7.93	13,456.20	36.32	
2022/01/05 07:00	2.20	0.43	20.10	0.00	965.59	0.64	7.88	13,263.30	36.32	
2022/01/05 07:30	2.07	0.43	19.14	0.00	986.95	0.60	7.26	14,392.60	36.32	
2022/01/05 08:00					1,042.82	0.75		12,165.20	36.32	
2022/01/05 08:30	1.95	0.49	20.11	0.00	972.04	0.67	8.38	12,814.60	36.33	
2022/01/05 09:00	3.90	0.43	22.04	0.00	1,067.62	0.59	6.78	14,687.40	36.34	
2022/01/05 09:30	1.97	0.53	25.47	0.00	1,013.50	0.65	8.22	13,142.50	36.34	
2022/01/05 10:00	1.13	0.49	24.08	0.00	1,065.02	0.61	7.36	13,754.30	36.35	
2022/01/05 10:30	1.95	0.57	23.75	0.00	993.91	0.66	8.55	12,535.90	36.36	
2022/01/05 11:00	1.87	0.57	22.52	0.00	995.03	0.64	8.41	12,656.10	36.36	
2022/01/05 11:30	2.33	0.52	19.47	0.00	974.93	0.64	8.06	13,218.40	36.36	
2022/01/05 12:00					1,023.00	0.74		12,209.40	36.36	
2022/01/05 12:30	2.36	0.61	26.55	0.00	977.97	0.66	8.70	12,601.10	36.36	
2022/01/05 13:00	2.15	0.59	24.62	0.00	1,018.51	0.60	7.47	14,067.60	36.36	
2022/01/05 13:30	1.99	0.58	21.57	0.00	999.23	0.63	8.23	13,145.60	36.36	
2022/01/05 14:00	2.42	0.57	24.68	0.00	1,020.23	0.62	8.03	13,270.20	36.36	
2022/01/05 14:30	3.83	0.57	24.74	0.03	1,006.49	0.62	7.98	13,216.70	36.36	
2022/01/05 15:00	3.46	0.60	23.75	0.82	950.89	0.64	8.47	12,776.60	36.36	
2022/01/05 15:30	2.97	0.61	25.86	3.51	972.85	0.61	7.99	13,398.40	36.36	
2022/01/05 16:00					1,002.31	0.74		11,183.00	36.36	
2022/01/05 16:30	2.67	0.49	24.93	0.07	961.73	0.63	8.54	12,433.30	36.36	
2022/01/05 17:00	2.88	0.47	21.80	0.71	973.67	0.62	8.32	12,647.10	36.36	
2022/01/05 17:30	2.12	0.44	23.90	8.88	1,023.78	0.56	7.24	13,744.40	36.36	
2022/01/05 18:00	2.84	0.53	25.86	1.31	983.97	0.62	8.42	12,592.00	36.36	
2022/01/05 18:30	3.91	0.57	23.97	0.14	948.51	0.66	9.20	11,705.40	36.36	
2022/01/05 19:00	1.72	0.47	24.05	5.51	1,003.29	0.60	7.91	13,503.40	36.37	
2022/01/05 19:30	1.73	0.50	22.26	0.00	1,009.59	0.61	8.19	13,381.00	36.36	
2022/01/05 20:00					1,003.40	0.75		10,855.10	36.36	
2022/01/05 20:30	1.34	0.44	21.14	0.66	1,011.63	0.64	8.77	12,568.40	36.36	
2022/01/05 21:00	2.77	0.52	23.56	0.00	933.55	0.72	9.94	11,603.40	36.36	
2022/01/05 21:30	1.83	0.51	22.71	0.00	985.01	0.64	8.81	12,669.60	36.36	
2022/01/05 22:00	1.59	0.47	22.95	0.19	998.95	0.64	8.60	12,849.30	36.39	
2022/01/05 22:30	2.42	0.50	26.00	0.00	984.11	0.67	9.01	12,429.10	36.39	
2022/01/05 23:00	2.08	0.51	22.37	0.00	1,001.82	0.63	8.41	12,846.00	36.39	
2022/01/05 23:30	1.29	0.48	22.69	0.00	1,003.20	0.65	8.94	12,169.80	36.39	

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	전진환	이재경	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/01/06 00:00 ~ 2022/01/06 23:55

측정항목코드	C0b	HCL	NOX	S02	TM1	TSP	02b	FL1	IRS
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	0-100
측정 최소값	1.14	0.40	20.11	0.00	901.96	0.57	7.09	11,211.60	36.35
측정 최대값	3.57	0.55	26.07	3.59	1,055.73	0.72	9.66	14,219.30	36.40
측정 누적값	76.82	19.54	948.07	18.66	42,254.15	26.23	342.53	549,050	1,528.08
측정 평균값	1.83	0.47	22.57	0.44	1,006.05	0.62	8.16	13,072.62	36.38
2022/01/06 00:00					1,036.32	0.74		11,283.90	36.40
2022/01/06 00:30	2.07	0.48	23.15	0.00	988.19	0.65	8.70	13,017.00	36.39
2022/01/06 01:00	1.81	0.46	23.63	0.00	1,002.02	0.63	8.35	13,217.30	36.39
2022/01/06 01:30	1.79	0.46	21.77	0.00	1,013.13	0.62	8.03	13,519.10	36.40
2022/01/06 02:00	1.64	0.44	22.09	0.00	1,008.25	0.63	8.33	13,308.20	36.38
2022/01/06 02:30	1.18	0.41	22.33	0.09	1,050.61	0.59	7.48	14,219.30	36.38
2022/01/06 03:00	1.60	0.44	22.60	0.00	1,022.84	0.62	7.98	13,782.90	36.38
2022/01/06 03:30	1.86	0.44	20.53	0.00	1,009.45	0.62	8.01	13,083.10	36.38
2022/01/06 04:00					1,052.04	0.74		11,701.80	36.39
2022/01/06 04:30	2.97	0.51	26.07	0.02	977.19	0.68	9.24	11,885.10	36.38
2022/01/06 05:00	2.47	0.50	24.39	0.01	987.87	0.65	8.68	12,529.00	36.39
2022/01/06 05:30	2.19	0.51	25.35	0.02	979.92	0.67	8.98	12,265.00	36.39
2022/01/06 06:00	1.50	0.49	23.42	0.00	1,038.45	0.61	7.86	13,476.80	36.39
2022/01/06 06:30	1.17	0.47	21.37	0.00	1,034.65	0.62	7.95	13,304.80	36.40
2022/01/06 07:00	1.46	0.44	21.88	0.00	1,042.11	0.61	7.72	13,613.40	36.39
2022/01/06 07:30	1.20	0.44	22.60	0.03	1,055.73	0.61	7.47	13,859.10	36.39
2022/01/06 08:00					989.79	0.78		11,039.20	36.38
2022/01/06 08:30	1.92	0.42	22.78	0.00	1,000.63	0.64	8.21	13,141.80	36.36
2022/01/06 09:00	1.65	0.41	22.51	0.00	1,005.69	0.62	7.93	13,647.10	36.36
2022/01/06 09:30	1.57	0.41	21.08	0.00	1,011.13	0.62	7.89	13,425.40	36.35
2022/01/06 10:00	1.53	0.40	22.23	0.00	1,015.19	0.64	8.16	13,083.00	36.38
2022/01/06 10:30	2.15	0.43	22.96	3.44	982.39	0.65	8.37	12,945.90	36.39
2022/01/06 11:00	1.86	0.41	20.11	3.43	994.75	0.62	7.95	13,428.00	36.39
2022/01/06 11:30	1.98	0.42	22.04	0.00	987.71	0.61	7.90	13,528.80	36.39
2022/01/06 12:00					1,013.98	0.77		10,708.10	36.39
2022/01/06 12:30	2.71	0.50	21.96	1.88	995.11	0.61	7.99	13,212.70	36.38
2022/01/06 13:00	1.52	0.44	20.99	0.10	1,012.98	0.57	7.20	13,961.50	36.40
2022/01/06 13:30	1.24	0.43	20.87	0.26	1,047.09	0.57	7.09	14,140.00	36.39
2022/01/06 14:00	1.38	0.43	21.80	0.00	1,018.02	0.60	7.71	13,336.10	36.38
2022/01/06 14:30	2.07	0.48	22.84	0.00	979.83	0.63	8.67	12,278.00	36.39
2022/01/06 15:00	1.59	0.47	21.07	0.27	1,008.29	0.59	7.89	12,988.60	36.39
2022/01/06 15:30	2.02	0.46	23.17	1.47	1,016.96	0.59	7.84	13,336.30	36.39
2022/01/06 16:00					1,049.77	0.71		11,361.40	36.39
2022/01/06 16:30	1.36	0.45	21.25	0.00	1,033.61	0.57	7.51	13,495.50	36.39
2022/01/06 17:00	1.22	0.46	23.14	0.13	1,033.43	0.59	7.76	13,125.00	36.39
2022/01/06 17:30	1.24	0.47	21.49	0.02	1,040.94	0.58	7.66	13,352.20	36.39
2022/01/06 18:00	2.52	0.55	22.66	0.00	968.33	0.66	9.19	11,708.10	36.38
2022/01/06 18:30	2.04	0.47	22.92	3.59	1,043.72	0.57	7.26	13,940.60	36.38
2022/01/06 19:00	1.56	0.51	22.47	3.18	1,013.29	0.63	8.27	12,701.40	36.38
2022/01/06 19:30	2.19	0.54	25.03	0.00	956.84	0.69	9.44	11,488.40	36.37
2022/01/06 20:00					1,092.57	0.71		11,766.90	36.37
2022/01/06 20:30	1.33	0.50	22.50	0.11	1,005.81	0.65	8.71	12,318.10	36.38
2022/01/06 21:00	1.14	0.48	23.53	0.00	1,027.38	0.62	8.06	13,187.80	36.37
2022/01/06 21:30	1.46	0.48	22.43	0.00	1,012.72	0.64	8.17	12,894.40	36.38
2022/01/06 22:00	2.36	0.55	25.40	0.17	985.52	0.65	8.53	12,562.30	36.37
2022/01/06 22:30	1.97	0.50	24.07	0.44	998.19	0.62	7.96	13,217.20	36.37
2022/01/06 23:00	2.76	0.49	22.79	0.00	946.23	0.67	8.77	12,314.20	36.38
2022/01/06 23:30	3.57	0.49	20.80	0.00	901.96	0.72	9.66	11,211.60	36.38

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	고태진	김재홍	최서연	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/01/07 00:00 ~ 2022/01/07 23:55

측정항목코드	C0b	HCL	NOX	S02	TM1	TSP	02b	FL1	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	0.82	0.25	18.03	0.00	919.79	0.56	6.71	11,189.00	185.16		
측정 최대값	3.30	0.62	25.13	9.52	1,049.27	0.75	9.72	14,881.20	189.67		
측정 누적값	49.62	13.12	632.76	21.27	29,930.11	18.72	234.54	404,696	5,626.83		
측정 평균값	1.65	0.44	21.09	0.71	997.67	0.62	7.82	13,489.88	187.56		
2022/01/07 00:00					989.79	0.75		11,346.90	184.29		
2022/01/07 00:30	1.84	0.35	22.00	0.16	1,006.49	0.61	7.48	13,947.00	186.14		
2022/01/07 01:00	1.45	0.29	19.25	0.67	1,015.76	0.61	7.15	14,070.80	187.78		
2022/01/07 01:30	1.99	0.30	21.42	1.82	983.53	0.62	7.59	13,685.40	187.87		
2022/01/07 02:00	2.60	0.30	18.03	0.00	939.05	0.66	8.36	12,946.50	187.72		
2022/01/07 02:30	1.98	0.25	18.73	0.86	971.09	0.62	7.44	13,975.90	187.63		
2022/01/07 03:00	1.39	0.25	20.33	0.86	1,023.79	0.58	6.71	14,881.20	187.76		
2022/01/07 03:30	1.44	0.25	19.23	0.00	994.35	0.63	7.80	13,366.60	188.38		
2022/01/07 04:00					997.55	0.76		12,407.80	188.57		
2022/01/07 04:30	1.44	0.46	20.58	2.91	1,005.20	0.63	7.42	14,331.90	189.67		
2022/01/07 05:00	2.04	0.48	23.02	0.10	985.81	0.65	8.04	13,583.80	189.50		
2022/01/07 05:30	3.30	0.54	20.72	0.02	919.79	0.75	9.72	11,623.10	189.08		
2022/01/07 06:00	1.80	0.49	21.55	9.52	970.53	0.66	8.29	13,377.10	188.19		
2022/01/07 06:30	1.71	0.49	19.99	0.00	985.06	0.64	7.72	13,838.50	188.09		
2022/01/07 07:00	1.54	0.47	20.92	0.00	1,000.99	0.61	7.28	14,249.70	188.03		
2022/01/07 07:30	1.54	0.48	20.28	0.00	991.71	0.63	7.63	13,900.10	187.89		
2022/01/07 08:00					1,003.29	0.75		12,516.60	188.02		
2022/01/07 08:30	1.85	0.32	19.37	3.12	1,006.43	0.62	7.19	14,336.30	188.63		
2022/01/07 09:00	1.81	0.34	20.80	1.23	998.48	0.64	7.75	13,931.80	188.88		
2022/01/07 09:30	1.33	0.15	8.64	6.28	1,017.32	0.48	14.43	17,682.60	189.13		
2022/01/07 10:00	13.25	4.19	10.81	4.46	1,039.43	0.45	17.33	18,451.80	186.68		
2022/01/07 10:30	39.96	0.21	33.52	14.33	1,060.09	0.43	16.57	18,506.00	187.94		
2022/01/07 11:00	30.07	16.74	25.86	11.22	1,075.72	0.44	8.09	18,599.40	188.37		
2022/01/07 11:30	30.23	0.62	26.62	0.19	1,031.01	0.44	7.58	18,873.00	189.22		
2022/01/07 12:00	2.17	0.34	22.87	0.01	1,038.78	0.44	12.66	19,198.10	189.60		
2022/01/07 12:30	0.30	0.01	0.00	0.00	1,034.73	0.44	20.95	19,217.50	189.59		
2022/01/07 13:00	0.50	0.13	1.78	0.02	1,030.41	0.43	20.29	19,055.40	189.22		
2022/01/07 13:30	0.10	0.10	0.26	0.01	1,003.86	0.43	20.95	19,047.70	189.89		
2022/01/07 14:00	0.27	0.09	0.00	0.00	1,028.89	0.42	20.95	18,404.40	188.42		
2022/01/07 14:30	0.38	0.05	0.00	0.00	1,001.32	0.42	20.95	18,007.90	187.54		
2022/01/07 15:00	0.45	0.08	0.00	0.00	966.68	0.4	20.95	17,979.50	186.68		
2022/01/07 15:30	1.04	0.30	11.84	0.00	1,014.99	0.4	15.67	17,987.40	184.78		
2022/01/07 16:00					1,019.38	0.73		10,495.70	185.17		
2022/01/07 16:30	1.13	0.47	20.70	0.00	1,034.25	0.56	7.37	13,444.30	185.96		
2022/01/07 17:00	1.14	0.48	20.82	0.00	1,014.50	0.59	8.00	12,920.20	186.09		
2022/01/07 17:30	1.23	0.46	22.99	0.00	1,002.51	0.61	8.19	12,859.40	186.32		
2022/01/07 18:00	1.79	0.51	21.26	0.00	989.88	0.62	8.25	12,883.30	186.82		
2022/01/07 18:30	1.31	0.50	21.56	0.00	1,028.99	0.58	7.31	13,859.00	186.93		
2022/01/07 19:00	1.73	0.57	23.75	0.00	998.62	0.62	7.97	13,165.40	187.30		
2022/01/07 19:30	2.36	0.62	23.19	0.00	983.48	0.63	8.33	12,742.20	187.45		
2022/01/07 20:00					992.87	0.72		11,483.30	186.60		
2022/01/07 20:30	2.56	0.54	25.13	0.00	922.42	0.70	9.64	11,189.00	185.71		
2022/01/07 21:00	1.78	0.50	21.23	0.00	998.54	0.59	7.53	13,705.70	185.16		
2022/01/07 21:30	1.03	0.44	20.00	0.00	1,049.27	0.57	6.81	14,403.90	185.93		
2022/01/07 22:00	0.97	0.49	20.77	0.00	1,010.93	0.61	7.78	13,169.00	187.09		
2022/01/07 22:30	0.82	0.46	21.52	0.00	1,032.53	0.60	7.49	13,518.00	187.38		
2022/01/07 23:00	0.91	0.49	21.26	0.00	1,041.06	0.63	7.91	13,626.00	188.15		
2022/01/07 23:30	1.14	0.53	22.36	0.00	1,025.07	0.65	8.39	13,165.20	189.30		

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