측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	정성보		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/05/02 00:00 ~ 2022/05/02 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	0.95	0.44	8.58	0.00	895.43	0.50	5.55	11,354.70	184.36
측정 최대값	23.90	0.74	20.68	0.00	1,036.92	0.69	9.28	16,164.40	188.57
측정 누적값	221.59	23.07	602.48	0.00	41,193.14	24.20	308.96	570,321	7,833.84
측정 평균값	5.28	0.55	14.34	0.00	980.79	0.58	7.36	13,579.07	186.52
2022/05/02 00:00					986.47	0.75		10,592.80	186.47
2022/05/02 00:30	2.70	0.51	16.67	0.00	980.75	0.58	7.16	13,799.70	186.34
2022/05/02 01:00	1.27	0.48	18.86	0.00	1,017.47	0.54	6.23	14,886.00	186.79
2022/05/02 01:30	18.54	0.46	17.20	0.00	1,019.80	0.55	6.56	14,312.90	187.09
2022/05/02 02:00	2.25	0.56	18.52	0.00	948.66	0.62	8.40	12,464.30	186.61
2022/05/02 02:30	2.19	0.55	15.81	0.00	941.53	0.59	7.67	13,365.80	186.17
2022/05/02 03:00	3.10	0.53	14.08	0.00	974.90	0.56	7.11	13,928.50	186.15
2022/05/02 03:30	2.60	0.52	14.70	0.00	970.27	0.57	7.16	13,874.60	186.22
2022/05/02 04:00					945.39	0.75		10,978.60	185.75
2022/05/02 04:30	9.59	0.47	11.79	0.00	984.67	0.57	6.99	13,837.50	185.71
2022/05/02 05:00	4.05	0.49	15.02	0.00	1,003.09	0.60	7.66	13,046.60	185.46
2022/05/02 05:30	1.59	0.46	14.95	0.00	968.87	0.61	7.94	12,685.70	184.87
2022/05/02 06:00	1.55	0.44	14.12	0.00	972.61	0.61	7.74	12,920.70	184.78
2022/05/02 06:30	2.85	0.47	12.99	0.00	922.69	0.69	9.16	11,483.40	184.55
2022/05/02 07:00	3.14	0.44	12.53	0.00	953.29	0.62	8.06	12,686.80	184.88
2022/05/02 07:30	3.12	0.44	11.19	0.00	919.39	0.64	8.68	12,180.30	185.44
2022/05/02 08:00					977.28	0.72		11,642.30	186.04
2022/05/02 08:30	5.33	0.46	11.29	0.00	1,008.16	0.53	6.20	15,095.60	186.72
2022/05/02 09:00	4.47	0.48	9.99	0.00	1,020.67	0.52	5.84	15,641.50	187.39
2022/05/02 09:30	17.98	0.48	8.88	0.00	1,036.92	0.51	5.55	16,164.40	188.03
2022/05/02 10:00	23.90	0.52	9.53	0.00	1,029.69	0.53	6.13	15,442.80	188.41
2022/05/02 10:30	13.26	0.62	10.80	0.00	1,006.69	0.55	6.77	14,472.00	188.57
2022/05/02 11:00	8.54	0.64	9.68	0.00	995.48	0.55	7.05	13,839.60	187.83
2022/05/02 11:30	2.64	0.74	11.51	0.00	941.89	0.60	8.38	12,199.00	187.07
2022/05/02 12:00					970.27	0.69		11,270.60	187.07
2022/05/02 12:30	2.94	0.51	10.08	0.00	951.58	0.56	7.52	13,345.10	187.17
2022/05/02 13:00	2.89	0.52	8.58	0.00	951.91	0.56	7.38	13,538.50	187.13
2022/05/02 13:30	2.54	0.56	12.57	0.00	977.80	0.53	6.85	13,954.90	187.32
2022/05/02 14:00	1.83	0.53	14.78	0.00	1,013.43	0.50	6.28	14,548.90	187.70
2022/05/02 14:30	3.20	0.53	14.68	0.00	1,016.58	0.52	6.47	14,430.20	187.87
2022/05/02 15:00	15.90	0.50	11.21	0.00	1,017.83	0.50	6.12	14,698.00	187.79
2022/05/02 15:30	2.93	0.59	15.86	0.00	963.38	0.61	8.41	12,648.90	187.89
2022/05/02 16:00					980.01	0.67		12,138.00	188.04
2022/05/02 16:30	2.26	0.53	14.91	0.00	1,007.46	0.55	7.32	13,460.60	187.69
2022/05/02 17:00	2.73	0.60	14.07	0.00	944.21	0.61	8.48	12,455.20	187.19
2022/05/02 17:30	0.95	0.52	19.86	0.00	1,018.17	0.54	6.92	14,131.40	187.66
2022/05/02 18:00	2.60	0.59	15.72	0.00	994.13	0.58	7.70	13,507.00	187.69
2022/05/02 18:30	12.88	0.52	16.34	0.00	1,026.10	0.55	6.83	14,131.90	186.67
2022/05/02 19:00	1.75	0.56	16.87	0.00	1,007.46	0.57	7.26	13,625.90	186.38
2022/05/02 19:30	3.31	0.55	15.06	0.00	984.11	0.59	7.67	12,871.20	185.79
2022/05/02 20:00					993.51	0.76		10,544.00	185.20
2022/05/02 20:30	4.46	0.61	18.90	0.00	997.67	0.59	7.45	13,434.60	185.59
2022/05/02 21:00	2.04	0.66	20.68	0.00	985.55	0.60	7.56	13,412.90	185.82
2022/05/02 21:30	10.32	0.65	16.85	0.00	974.81	0.59	7.39	13,668.90	185.84
2022/05/02 22:00	2.50	0.68	16.15	0.00	961.64	0.59	7.54	13,601.20	185.82
2022/05/02 22:30	3.54	0.73	16.06	0.00	895.43	0.69	9.28	11,354.70	185.01
2022/05/02 23:00	3.03	0.70	14.95	0.00	926.93	0.63	8.40	12,207.30	184.38
2022/05/02 23:30	2.33	0.67	18.19	0.00	959.47	0.60	7.69	12,966.00	184.36

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	황성원	이국현	최서연	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/05/03 00:00 ~ 2022/05/03 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	0.68	0.17	10.11	0.00	944.13	0.51	6.38	11,557.80	184.73		
측정 최대값	15.23	1.00	21.42	0.00	1,053.24	0.65	8.63	14,931.90	187.01		
측정 누적값	152.79	23.20	677.46	0.00	41,980.60	24.21	308.70	563,905	7,800.60		
측정 평균값	3.64	0.55	16.13	0.00	999.54	0.58	7.35	13,426.30	185.73		
2022/05/03 00:00	[redacted]	[redacted]	[redacted]	[redacted]	985.73	0.73	[redacted]	11,542.70	184.75		
2022/05/03 00:30	1.55	0.21	16.54	0.00	1,013.91	0.58	6.92	14,035.50	185.12		
2022/05/03 01:00	2.21	0.21	19.16	0.00	982.41	0.61	7.76	13,344.70	185.40		
2022/05/03 01:30	2.28	0.19	19.06	0.00	963.96	0.62	7.78	13,262.00	185.07		
2022/05/03 02:00	2.38	0.22	19.59	0.00	966.89	0.62	7.67	13,457.10	185.19		
2022/05/03 02:30	3.66	0.20	18.90	0.00	1,009.15	0.57	6.51	14,725.70	185.52		
2022/05/03 03:00	13.44	0.17	16.61	0.00	1,020.21	0.57	6.48	14,784.30	185.97		
2022/05/03 03:30	14.85	0.17	16.05	0.00	973.31	0.64	7.73	13,363.30	185.51		
2022/05/03 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,006.63	0.76	[redacted]	11,170.00	185.10		
2022/05/03 04:30	2.73	0.49	18.39	0.00	944.13	0.65	8.35	12,616.30	185.02		
2022/05/03 05:00	2.18	0.46	17.26	0.00	979.59	0.59	7.10	14,177.60	185.10		
2022/05/03 05:30	1.99	0.52	16.51	0.00	972.66	0.63	7.90	13,015.10	184.75		
2022/05/03 06:00	1.91	0.48	18.23	0.00	991.83	0.59	7.04	14,103.30	184.73		
2022/05/03 06:30	2.28	0.57	18.23	0.00	956.85	0.65	7.98	13,165.60	185.02		
2022/05/03 07:00	2.17	0.57	16.29	0.00	966.89	0.60	7.10	14,282.60	185.45		
2022/05/03 07:30	9.59	0.70	13.50	0.00	981.31	0.60	6.92	14,351.10	185.33		
2022/05/03 08:00	[redacted]	[redacted]	[redacted]	[redacted]	958.86	0.80	[redacted]	10,521.50	185.30		
2022/05/03 08:30	12.86	0.45	14.76	0.00	993.31	0.56	6.59	14,599.70	185.54		
2022/05/03 09:00	3.58	0.44	14.06	0.00	1,003.65	0.58	6.95	14,222.30	185.59		
2022/05/03 09:30	1.31	0.45	12.80	0.00	1,026.84	0.55	6.38	14,931.90	186.21		
2022/05/03 10:00	1.99	0.48	10.11	0.00	991.50	0.59	7.54	13,439.20	186.39		
2022/05/03 10:30	6.47	0.46	11.93	0.00	994.51	0.57	7.13	13,978.00	186.45		
2022/05/03 11:00	2.21	0.48	11.02	0.00	991.22	0.56	7.30	13,749.60	186.36		
2022/05/03 11:30	2.64	0.53	12.92	0.00	977.94	0.59	7.97	12,942.50	186.39		
2022/05/03 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,025.68	0.68	[redacted]	12,186.70	186.80		
2022/05/03 12:30	1.80	1.00	14.32	0.00	981.25	0.59	8.03	12,337.50	186.26		
2022/05/03 13:00	1.01	0.88	14.33	0.00	1,040.69	0.52	6.70	13,703.20	185.73		
2022/05/03 13:30	0.79	0.92	13.72	0.00	1,037.64	0.53	6.86	13,469.30	185.84		
2022/05/03 14:00	0.70	0.90	16.51	0.00	1,038.72	0.54	7.05	13,587.80	186.42		
2022/05/03 14:30	1.95	0.99	16.39	0.00	993.99	0.61	8.58	12,350.80	186.76		
2022/05/03 15:00	5.90	0.85	13.99	0.00	1,053.24	0.51	6.59	13,588.40	186.29		
2022/05/03 15:30	0.75	0.89	15.50	0.00	1,032.86	0.53	7.18	13,211.30	186.23		
2022/05/03 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,039.17	0.70	[redacted]	10,666.20	186.88		
2022/05/03 16:30	8.65	0.52	13.56	0.00	1,035.92	0.53	6.81	13,644.60	187.01		
2022/05/03 17:00	0.68	0.50	18.27	0.00	1,038.84	0.53	7.03	13,484.10	186.79		
2022/05/03 17:30	1.22	0.57	17.00	0.00	990.11	0.57	8.14	12,086.90	186.45		
2022/05/03 18:00	2.09	0.61	14.37	0.00	947.73	0.60	8.63	11,557.80	185.43		
2022/05/03 18:30	2.07	0.57	13.87	0.00	986.01	0.56	7.56	12,723.50	185.18		
2022/05/03 19:00	15.23	0.53	13.25	0.00	1,023.79	0.55	7.46	12,776.90	185.01		
2022/05/03 19:30	4.19	0.52	17.18	0.00	1,035.29	0.55	7.18	13,236.80	185.20		
2022/05/03 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,017.71	0.69	[redacted]	11,051.10	185.83		
2022/05/03 20:30	0.96	0.64	21.42	0.00	1,014.59	0.55	7.29	13,436.20	186.07		
2022/05/03 21:00	1.39	0.66	19.20	0.00	971.74	0.58	8.07	12,343.10	185.72		
2022/05/03 21:30	1.34	0.66	17.63	0.00	997.47	0.56	7.07	13,480.80	185.57		
2022/05/03 22:00	1.30	0.67	19.75	0.00	997.50	0.58	7.62	12,744.00	185.62		
2022/05/03 22:30	3.81	0.59	18.47	0.00	1,048.27	0.53	6.43	14,089.30	185.82		
2022/05/03 23:00	1.45	0.63	18.99	0.00	1,008.69	0.59	7.70	12,724.20	185.56		
2022/05/03 23:30	1.23	0.65	17.82	0.00	1,004.19	0.58	7.62	12,780.80	185.53		

[redacted] [동작불량] [전원단절] [보수중] [DL비정상] [OL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	황성원	이수빈	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/05/04 00:20 ~ 2022/05/05 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	1.30	0.38	14.38	0.00	944.11	0.49	5.73	11,730.90	185.29		
측정 최대값	27.92	0.78	23.95	0.05	1,064.49	0.66	8.92	15,295.50	188.72		
측정 누적값	130.24	18.43	604.76	0.05	31,138.83	17.37	226.25	421,159	5,794.18		
측정 평균값	4.20	0.59	19.51	0.00	1,004.48	0.56	7.30	13,585.76	186.91		
2022/05/04 00:00					1,044.10	0.69		11,631.40	186.06		
2022/05/04 00:30	1.39	0.53	20.64	0.00	1,004.28	0.59	7.55	13,059.30	186.11		
2022/05/04 01:00	2.30	0.61	22.17	0.00	966.15	0.61	8.25	12,306.60	185.29		
2022/05/04 01:30	1.92	0.59	21.06	0.00	991.65	0.57	7.27	13,682.50	185.76		
2022/05/04 02:00	5.73	0.52	17.87	0.00	1,041.95	0.53	6.09	15,007.30	186.46		
2022/05/04 02:30	1.34	0.56	18.88	0.00	1,021.41	0.57	7.03	13,867.20	186.44		
2022/05/04 03:00	2.74	0.60	17.78	0.00	978.76	0.60	7.43	13,699.00	186.02		
2022/05/04 03:30	1.41	0.54	19.78	0.00	1,038.55	0.55	6.63	14,284.30	186.32		
2022/05/04 04:00					957.97	0.73		11,585.00	186.16		
2022/05/04 04:30	2.12	0.47	22.36	0.00	1,007.42	0.58	7.09	13,938.00	186.06		
2022/05/04 05:00	2.86	0.53	22.63	0.00	944.11	0.65	8.92	11,730.90	185.44		
2022/05/04 05:30	12.10	0.41	20.84	0.00	1,028.52	0.55	6.55	14,317.20	185.32		
2022/05/04 06:00	2.54	0.46	23.95	0.00	944.96	0.66	8.56	12,281.30	185.59		
2022/05/04 06:30	27.92	0.38	16.72	0.00	1,029.67	0.54	5.73	15,295.50	185.72		
2022/05/04 07:00	1.56	0.40	22.85	0.00	1,024.32	0.57	7.03	13,804.00	185.98		
2022/05/04 07:30	2.25	0.49	21.42	0.00	982.21	0.59	7.70	13,255.90	186.34		
2022/05/04 08:00					992.90	0.71		11,546.20	186.39		
2022/05/04 08:30	1.82	0.62	19.78	0.00	1,003.45	0.56	7.12	13,816.60	186.35		
2022/05/04 09:00	1.24	0.78	21.14	0.11	1,015.87	0.48	6.59	16,096.60	186.38		
2022/05/04 09:30	19.50	6.81	18.78	8.11	1,050.39	0.41	13.99	18,860.10	186.86		
2022/05/04 10:00	0.00	0.13	4.38	1.54	1,018.45	0.41	21.17	18,356.90	187.55		
2022/05/04 10:30	0.02	0.01	1.00	0.31	1,025.21	0.40	21.17	18,058.90	187.29		
2022/05/04 11:00	0.76	9.82	0.56	0.13	1,009.51	0.40	15.05	18,342.20	187.08		
2022/05/04 11:30	10.98	0.55	9.02	3.87	1,036.93	0.40	9.68	18,537.20	187.56		
2022/05/04 12:00	0.06	0.09	0.00	0.00	1,043.41	0.41	21.17	18,763.40	188.17		
2022/05/04 12:30	0.06	0.04	0.11	0.02	1,016.49	0.40	21.17	18,629.30	188.37		
2022/05/04 13:00	47.84	4.48	44.86	17.72	954.49	0.39	12.40	18,766.00	188.39		
2022/05/04 13:30	4.37	0.71	32.56	0.17	946.51	0.39	8.29	18,516.60	187.84		
2022/05/04 14:00					1,001.15	0.80		9,201.18	188.25		
2022/05/04 14:30					992.43	0.74		10,088.50	188.43		
2022/05/04 15:00	3.24	0.51	16.21	0.00	952.39	0.57	8.49	12,368.70	187.93		
2022/05/04 15:30	1.87	0.49	14.38	0.00	1,007.59	0.52	7.04	13,851.80	187.70		
2022/05/04 16:00					1,017.49	0.67		11,029.10	188.60		
2022/05/04 16:30	9.15	0.68	19.31	0.00	1,012.75	0.54	7.50	13,324.70	188.47		
2022/05/04 17:00	3.06	0.69	15.99	0.00	1,025.63	0.53	7.46	13,093.60	187.85		
2022/05/04 17:30	1.40	0.73	18.68	0.00	1,015.59	0.55	7.90	12,805.10	187.95		
2022/05/04 18:00	1.48	0.68	18.82	0.00	1,034.44	0.53	7.07	13,751.00	188.17		
2022/05/04 18:30	1.76	0.72	19.39	0.00	1,031.36	0.52	6.88	14,004.10	187.81		
2022/05/04 19:00	2.53	0.78	18.00	0.00	970.82	0.57	8.15	12,720.20	187.63		
2022/05/04 19:30	1.30	0.67	20.80	0.00	1,064.49	0.49	5.97	15,183.30	188.30		
2022/05/04 20:00					1,006.85	0.71		10,607.50	189.08		
2022/05/04 20:30	2.22	0.68	20.41	0.00	995.25	0.53	6.97	14,158.70	188.72		
2022/05/04 21:00	2.23	0.72	18.68	0.00	980.99	0.56	7.74	13,199.30	187.86		
2022/05/04 21:30	2.00	0.71	17.98	0.00	996.73	0.56	7.56	13,108.90	187.27		
2022/05/04 22:00	2.14	0.71	19.95	0.00	1,006.72	0.55	7.45	13,423.60	187.19		
2022/05/04 22:30	4.95	0.70	17.92	0.00	981.29	0.57	7.73	13,167.20	187.26		
2022/05/04 23:00	2.08	0.71	21.26	0.00	993.33	0.56	7.60	13,421.40	187.34		
2022/05/04 23:30	18.83	0.54	18.25	0.05	1,062.05	0.50	5.79	15,231.40	187.53		

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