측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김정석	정성일	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/03/15 00:00 ~ 2022/03/15 23:55

측정항목코드	C0b	HCL	NOX	SO2	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	0.36	0.10	11.63	0.00	937.02	0.53	5.32	11,054.40	188.39
측정 최대값	18.55	0.92	21.05	1.67	1,103.31	0.76	9.83	15,842.50	192.07
측정 누적값	175.31	21.80	735.56	4.13	42,729.63	25.73	313.87	567,309	7,998.59
측정 평균값	4.17	0.52	17.51	0.10	1,017.37	0.61	7.47	13,507.36	190.44
2022/03/15 00:00					1,026.33	0.75		11,227.30	189.61
2022/03/15 00:30	2.81	0.35	15.48	0.00	972.03	0.71	9.16	11,512.80	188.39
2022/03/15 01:00	17.08	0.22	19.10	1.09	1,038.74	0.57	6.37	15,131.60	189.16
2022/03/15 01:30	11.72	0.24	18.60	0.59	1,048.35	0.59	6.61	14,777.50	191.12
2022/03/15 02:00	0.91	0.26	21.05	0.00	1,033.31	0.63	7.45	13,637.30	191.14
2022/03/15 02:30	1.19	0.19	20.83	0.00	999.12	0.63	7.62	13,567.20	190.53
2022/03/15 03:00	1.35	0.23	20.89	0.00	1,005.13	0.66	8.01	13,058.60	190.40
2022/03/15 03:30	18.55	0.10	20.22	0.41	1,018.34	0.61	6.69	14,764.30	190.39
2022/03/15 04:00					1,022.69	0.79		10,936.30	190.25
2022/03/15 04:30	2.00	0.33	15.81	0.00	973.78	0.72	9.20	11,790.20	189.58
2022/03/15 05:00	9.17	0.30	14.58	0.00	1,037.77	0.60	6.53	14,960.10	189.42
2022/03/15 05:30	1.81	0.36	20.25	0.00	987.36	0.71	8.65	12,714.10	190.46
2022/03/15 06:00	1.06	0.42	18.19	0.00	1,031.71	0.62	7.07	14,460.50	190.75
2022/03/15 06:30	1.03	0.34	19.57	0.00	1,026.37	0.65	7.71	13,440.80	190.75
2022/03/15 07:00	1.12	0.32	19.35	0.00	1,007.43	0.65	7.73	13,150.80	189.81
2022/03/15 07:30	0.36	0.29	17.90	0.00	1,063.71	0.61	6.90	14,020.10	189.43
2022/03/15 08:00					991.47	0.81		10,525.00	188.97
2022/03/15 08:30	1.04	0.38	15.03	0.00	1,023.25	0.60	7.15	13,735.20	189.02
2022/03/15 09:00	0.96	0.38	13.39	0.00	1,043.05	0.59	6.77	14,207.40	189.56
2022/03/15 09:30	6.60	0.41	15.51	0.00	1,077.85	0.57	6.22	14,770.10	189.82
2022/03/15 10:00	2.91	0.61	12.50	0.00	962.96	0.76	9.83	11,246.30	189.84
2022/03/15 10:30	1.95	0.48	13.29	0.00	1,007.69	0.62	7.66	13,334.20	189.77
2022/03/15 11:00	2.20	0.61	11.63	0.00	1,003.67	0.64	7.94	12,895.90	189.50
2022/03/15 11:30	1.48	0.63	13.14	0.00	1,032.69	0.57	6.54	14,440.90	189.90
2022/03/15 12:00					1,064.19	0.73		12,040.80	190.32
2022/03/15 12:30	1.39	0.85	18.24	0.12	1,074.59	0.55	6.31	14,545.60	190.82
2022/03/15 13:00	9.94	0.81	16.39	1.67	1,098.15	0.53	5.32	15,842.50	191.72
2022/03/15 13:30	1.29	0.86	17.47	0.16	1,029.01	0.61	7.68	13,232.70	192.07
2022/03/15 14:00	1.34	0.85	18.94	0.00	1,011.23	0.57	6.94	14,253.80	192.06
2022/03/15 14:30	1.08	0.83	14.12	0.00	1,043.19	0.54	6.31	14,460.20	191.72
2022/03/15 15:00	3.50	0.88	16.10	0.09	1,061.27	0.55	6.26	14,880.60	191.96
2022/03/15 15:30	1.33	0.92	16.42	0.00	1,027.03	0.57	7.22	13,862.80	192.01
2022/03/15 16:00					1,038.41	0.71		11,735.20	191.95
2022/03/15 16:30	13.71	0.58	18.07	0.00	1,034.83	0.57	7.17	13,712.40	191.71
2022/03/15 17:00	6.59	0.51	17.60	0.00	1,103.31	0.53	6.38	14,130.20	191.72
2022/03/15 17:30	2.11	0.66	17.04	0.00	1,008.41	0.63	8.65	11,838.30	191.09
2022/03/15 18:00	1.53	0.59	17.80	0.00	1,029.30	0.59	7.53	13,480.10	190.88
2022/03/15 18:30	2.60	0.67	17.37	0.00	973.03	0.65	8.59	12,302.60	191.39
2022/03/15 19:00	3.47	0.73	14.81	0.00	941.55	0.69	9.36	11,229.10	191.01
2022/03/15 19:30	10.25	0.68	19.61	0.00	988.31	0.59	7.60	13,488.70	190.35
2022/03/15 20:00					1,000.88	0.76		11,233.80	191.06
2022/03/15 20:30	2.50	0.59	20.58	0.00	977.56	0.63	8.25	12,455.10	190.27
2022/03/15 21:00	2.08	0.54	19.68	0.00	992.74	0.59	7.66	13,221.90	189.73
2022/03/15 21:30	2.82	0.57	20.98	0.00	986.22	0.61	7.93	12,862.90	190.32
2022/03/15 22:00	2.24	0.55	19.99	0.00	1,002.39	0.57	6.81	14,254.40	190.73
2022/03/15 22:30	1.70	0.55	19.03	0.00	986.79	0.60	7.72	13,045.80	190.39
2022/03/15 23:00	3.10	0.61	18.66	0.00	937.02	0.67	9.20	11,054.40	189.37
2022/03/15 23:30	13.44	0.52	20.35	0.00	1,029.39	0.58	7.17	13,539.20	188.53

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	이욱현	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/03/16 00:00 ~ 2022/03/16 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	0.16	12.03	0.00	962.91	0.52	6.11	12,010.90	189.20
측정 최대값	27.13	1.12	21.92	0.14	1,091.39	0.68	8.64	14,700.40	192.13
측정 누적값	177.33	21.42	755.80	0.43	43,097.46	24.52	302.67	566,584	8,003.82
측정 평균값	4.22	0.51	18.00	0.01	1,026.13	0.58	7.21	13,490.10	190.57
2022/03/16 00:00					1,042.94	0.74		11,396.50	189.65
2022/03/16 00:30	2.04	0.45	21.92	0.00	1,003.79	0.62	7.80	13,439.50	190.84
2022/03/16 01:00	1.24	0.38	18.54	0.00	1,038.17	0.58	6.84	14,085.00	190.51
2022/03/16 01:30	1.46	0.36	19.34	0.00	1,062.73	0.60	7.20	13,915.40	190.55
2022/03/16 02:00	1.26	0.35	21.79	0.00	1,037.87	0.60	7.16	14,151.30	191.00
2022/03/16 02:30	1.57	0.33	20.96	0.00	1,016.27	0.62	7.57	13,709.50	191.09
2022/03/16 03:00	1.49	0.29	20.33	0.00	1,009.74	0.62	7.51	13,720.50	190.92
2022/03/16 03:30	1.50	0.25	20.82	0.00	1,022.39	0.62	7.43	13,925.20	190.91
2022/03/16 04:00					1,019.54	0.78		11,329.00	190.83
2022/03/16 04:30	1.04	0.22	20.81	0.00	1,035.19	0.61	7.14	14,180.90	191.10
2022/03/16 05:00	2.24	0.23	20.23	0.00	982.57	0.68	8.64	12,183.50	190.74
2022/03/16 05:30	2.45	0.26	21.81	0.00	975.61	0.66	8.33	12,449.20	189.66
2022/03/16 06:00	1.63	0.22	20.16	0.00	1,025.40	0.59	6.77	14,309.70	189.55
2022/03/16 06:30	16.23	0.22	19.41	0.00	962.91	0.65	7.55	13,460.90	189.87
2022/03/16 07:00	4.36	0.16	20.92	0.00	1,005.33	0.61	6.94	13,967.00	189.84
2022/03/16 07:30	2.06	0.22	20.57	0.00	974.03	0.62	7.37	13,647.60	189.95
2022/03/16 08:00					1,006.08	0.76		11,536.50	189.97
2022/03/16 08:30	2.02	0.42	16.08	0.00	979.96	0.62	7.54	13,271.30	190.01
2022/03/16 09:00	2.65	0.47	15.67	0.00	969.35	0.61	7.58	13,123.10	189.72
2022/03/16 09:30	1.80	0.44	12.03	0.00	1,016.10	0.58	7.14	13,395.40	189.20
2022/03/16 10:00	1.67	0.48	12.56	0.00	1,043.27	0.55	6.71	13,780.60	189.63
2022/03/16 10:30	2.18	0.58	15.68	0.00	1,014.17	0.59	7.40	13,214.40	190.07
2022/03/16 11:00	2.05	0.59	15.98	0.00	1,015.19	0.57	7.19	13,420.20	190.18
2022/03/16 11:30	7.22	0.54	16.18	0.00	1,038.59	0.56	6.59	14,041.80	190.57
2022/03/16 12:00					1,017.32	0.72		10,856.90	190.68
2022/03/16 12:30	1.23	0.85	14.94	0.00	1,073.83	0.55	6.57	13,393.60	190.04
2022/03/16 13:00	3.11	0.94	18.40	0.00	1,047.50	0.56	7.03	13,387.40	189.95
2022/03/16 13:30	1.22	1.04	20.81	0.00	1,024.09	0.60	8.11	12,210.20	190.56
2022/03/16 14:00	1.00	1.02	19.00	0.00	1,041.12	0.57	7.49	12,764.80	191.01
2022/03/16 14:30	2.15	1.12	19.41	0.00	1,006.86	0.60	8.23	12,010.90	190.31
2022/03/16 15:00	2.93	0.90	15.92	0.00	1,080.13	0.52	6.11	14,201.10	190.60
2022/03/16 15:30	0.98	0.96	15.34	0.00	1,052.47	0.53	6.69	13,761.20	191.11
2022/03/16 16:00					1,087.23	0.69		11,222.00	191.42
2022/03/16 16:30	0.95	0.45	16.98	0.00	1,091.39	0.52	6.13	14,373.90	192.13
2022/03/16 17:00	1.10	0.53	18.71	0.00	1,033.28	0.57	7.79	12,593.80	191.92
2022/03/16 17:30	1.75	0.54	15.85	0.00	1,005.49	0.57	7.82	12,522.20	191.17
2022/03/16 18:00	1.01	0.50	15.01	0.00	1,046.60	0.55	7.24	13,162.60	191.33
2022/03/16 18:30	1.90	0.55	15.16	0.00	1,022.68	0.57	7.50	12,906.00	190.80
2022/03/16 19:00	1.72	0.55	16.19	0.00	1,028.13	0.57	7.49	13,019.50	190.64
2022/03/16 19:30	1.71	0.62	15.17	0.00	992.46	0.59	7.94	12,647.90	191.17
2022/03/16 20:00					1,010.44	0.71		11,457.70	191.16
2022/03/16 20:30	5.21	0.59	19.86	0.00	1,018.59	0.60	7.62	13,101.20	191.13
2022/03/16 21:00	27.13	0.49	16.53	0.08	1,053.81	0.54	6.14	14,700.40	190.79
2022/03/16 21:30	13.62	0.49	18.29	0.13	1,055.19	0.57	7.16	13,556.80	190.39
2022/03/16 22:00	18.53	0.40	17.69	0.08	1,038.99	0.54	6.12	14,252.00	190.60
2022/03/16 22:30	1.10	0.49	18.80	0.00	1,047.00	0.54	6.54	13,873.90	190.57
2022/03/16 23:00	2.32	0.48	17.60	0.00	1,061.82	0.54	6.26	14,436.00	190.89
2022/03/16 23:30	26.50	0.45	18.35	0.14	1,047.40	0.56	6.29	14,316.90	190.80

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	이숙현	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/03/17 00:00 ~ 2022/03/17 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	0.70	0.22	15.49	0.00	916.89	0.54	5.88	11,536.30	187.87		
측정 최대값	24.79	0.53	22.02	0.03	1,073.71	0.73	9.35	15,138.50	190.97		
측정 누적값	175.53	15.90	804.67	0.04	42,487.49	25.51	307.79	561,767	7,962.87		
측정 평균값	4.18	0.38	19.16	0.00	1,011.61	0.61	7.33	13,375.40	189.59		
2022/03/17 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,081.15	0.68	[redacted]	13,047.20	190.88		
2022/03/17 00:30	1.83	0.30	19.95	0.00	1,004.32	0.59	7.52	13,077.60	190.97		
2022/03/17 01:00	1.90	0.34	20.65	0.00	1,008.65	0.58	7.08	13,561.20	190.52		
2022/03/17 01:30	1.70	0.33	21.72	0.00	1,002.07	0.58	7.17	13,610.70	190.36		
2022/03/17 02:00	6.15	0.34	21.70	0.00	976.95	0.60	7.45	13,317.40	190.34		
2022/03/17 02:30	13.71	0.29	19.42	0.00	992.06	0.58	6.91	13,903.90	190.05		
2022/03/17 03:00	7.23	0.25	18.59	0.00	1,035.33	0.55	6.23	14,641.50	190.26		
2022/03/17 03:30	17.39	0.24	18.25	0.01	1,025.08	0.56	6.28	14,729.30	190.77		
2022/03/17 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,027.10	0.75	[redacted]	10,885.00	190.29		
2022/03/17 04:30	4.46	0.38	17.21	0.00	979.93	0.65	8.39	11,811.40	189.34		
2022/03/17 05:00	3.28	0.36	18.44	0.00	1,031.37	0.58	7.03	13,263.60	188.11		
2022/03/17 05:30	1.70	0.39	20.63	0.00	1,012.43	0.63	7.98	12,207.70	188.10		
2022/03/17 06:00	1.42	0.40	21.68	0.00	1,011.79	0.59	7.53	12,762.90	188.33		
2022/03/17 06:30	1.01	0.35	20.72	0.00	1,050.30	0.55	6.38	14,320.80	188.42		
2022/03/17 07:00	1.31	0.37	19.02	0.00	1,022.59	0.58	6.98	13,595.70	189.58		
2022/03/17 07:30	1.99	0.42	21.23	0.00	978.80	0.61	7.79	12,853.70	189.66		
2022/03/17 08:00	[redacted]	[redacted]	[redacted]	[redacted]	985.35	0.76	[redacted]	10,854.50	189.02		
2022/03/17 08:30	1.85	0.48	17.11	0.00	980.29	0.60	7.42	13,267.90	189.19		
2022/03/17 09:00	1.56	0.46	18.11	0.00	991.77	0.58	6.89	14,201.70	189.60		
2022/03/17 09:30	0.90	0.39	18.74	0.00	1,048.02	0.54	5.88	15,138.50	190.33		
2022/03/17 10:00	0.82	0.37	19.74	0.00	1,073.71	0.56	6.29	14,497.50	190.71		
2022/03/17 10:30	0.70	0.38	18.31	0.00	1,046.50	0.61	7.25	13,168.40	190.12		
2022/03/17 11:00	5.01	0.34	19.25	0.00	1,069.29	0.58	6.52	14,278.90	189.80		
2022/03/17 11:30	1.17	0.37	19.64	0.00	1,054.30	0.59	6.82	14,450.60	190.83		
2022/03/17 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,054.45	0.79	[redacted]	11,136.00	191.65		
2022/03/17 12:30	1.45	0.33	19.82	0.00	988.19	0.63	7.76	13,018.70	190.93		
2022/03/17 13:00	2.48	0.34	16.63	0.00	997.99	0.62	7.52	12,922.10	189.93		
2022/03/17 13:30	1.69	0.32	18.17	0.00	1,031.51	0.59	7.05	13,557.00	189.17		
2022/03/17 14:00	1.09	0.30	18.06	0.00	1,018.47	0.59	6.86	13,911.60	189.98		
2022/03/17 14:30	1.48	0.31	19.58	0.00	981.07	0.62	7.53	13,186.00	190.16		
2022/03/17 15:00	2.25	0.31	19.11	0.00	962.84	0.65	8.29	12,425.50	189.41		
2022/03/17 15:30	6.99	0.22	15.49	0.00	1,056.45	0.56	6.22	14,272.70	189.27		
2022/03/17 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,010.37	0.76	[redacted]	11,034.50	189.20		
2022/03/17 16:30	1.38	0.44	18.64	0.00	1,025.31	0.61	7.10	13,543.80	189.02		
2022/03/17 17:00	1.28	0.42	18.47	0.00	1,053.39	0.58	6.81	13,508.80	189.39		
2022/03/17 17:30	6.36	0.47	20.02	0.00	1,030.58	0.63	7.68	12,732.00	188.91		
2022/03/17 18:00	8.15	0.53	18.57	0.00	981.34	0.66	8.38	12,188.70	187.87		
2022/03/17 18:30	15.87	0.37	17.29	0.00	1,009.27	0.65	7.65	12,934.80	188.80		
2022/03/17 19:00	24.79	0.38	17.17	0.03	1,037.13	0.58	6.59	13,939.00	188.54		
2022/03/17 19:30	2.09	0.53	20.35	0.00	987.65	0.71	9.18	11,536.30	188.40		
2022/03/17 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,013.55	0.76	[redacted]	11,176.70	189.07		
2022/03/17 20:30	1.35	0.41	18.93	0.00	1,024.28	0.65	8.16	12,524.70	189.32		
2022/03/17 21:00	2.24	0.41	19.45	0.00	1,030.71	0.64	7.77	13,220.70	189.29		
2022/03/17 21:30	2.50	0.43	20.07	0.00	991.17	0.65	7.99	12,711.20	189.41		
2022/03/17 22:00	8.00	0.47	22.02	0.00	974.55	0.66	8.22	12,684.00	188.97		
2022/03/17 22:30	3.69	0.49	19.27	0.00	916.89	0.73	9.35	11,707.60	189.82		
2022/03/17 23:00	2.04	0.44	19.29	0.00	975.93	0.61	6.95	14,340.70	190.64		
2022/03/17 23:30	1.27	0.43	18.16	0.00	1,017.22	0.60	6.94	14,240.10	190.25		

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