측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	이득헌	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/02/13 00:00 ~ 2022/02/13 23:55

측정항목코드	C0b	HCL	NOX	SO2	TM1	TSP	02b	FL1	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	0.44	0.23	13.32	0.00	983.91	0.57	5.85	11,646.40	185.63
측정 최대값	21.00	0.56	20.23	3.12	1,088.81	0.74	9.03	14,718.30	189.56
측정 누적값	76.60	17.79	725.65	5.97	43,573.05	27.05	330.22	547,317	7,905.59
측정 평균값	1.82	0.42	17.28	0.14	1,037.45	0.64	7.86	13,031.36	188.23
2022/02/13 00:00					1,064.39	0.81		11,141.40	188.49
2022/02/13 00:30	2.22	0.41	19.31	0.00	1,068.31	0.63	7.19	14,013.40	188.68
2022/02/13 01:00	1.42	0.44	19.36	0.00	1,038.17	0.66	7.88	13,371.50	188.52
2022/02/13 01:30	0.59	0.41	18.86	0.00	1,074.35	0.61	6.98	13,908.30	188.17
2022/02/13 02:00	0.59	0.39	19.73	0.00	1,072.19	0.64	7.42	13,715.30	188.19
2022/02/13 02:30	1.04	0.37	20.09	0.00	1,080.97	0.63	7.10	14,140.70	188.60
2022/02/13 03:00	21.00	0.23	17.91	1.36	1,080.76	0.57	5.85	14,718.30	188.01
2022/02/13 03:30	0.44	0.34	20.03	0.00	1,080.57	0.65	7.60	13,242.20	187.72
2022/02/13 04:00					1,001.71	0.91		9,405.77	187.76
2022/02/13 04:30	1.80	0.44	14.26	0.00	988.10	0.70	8.99	11,646.40	186.20
2022/02/13 05:00	1.15	0.42	16.90	0.00	1,027.53	0.66	8.45	12,426.90	185.63
2022/02/13 05:30	1.54	0.46	16.84	0.00	1,011.27	0.71	8.94	11,720.70	186.13
2022/02/13 06:00	1.43	0.46	15.49	0.00	1,009.36	0.69	8.61	12,065.50	186.28
2022/02/13 06:30	0.90	0.40	13.32	0.00	1,043.85	0.65	7.79	12,880.00	186.29
2022/02/13 07:00	1.57	0.42	15.94	0.00	1,016.09	0.69	8.37	12,347.00	186.30
2022/02/13 07:30	1.75	0.47	17.56	0.00	990.97	0.71	9.00	11,920.30	186.83
2022/02/13 08:00					1,041.39	0.79		11,769.10	187.26
2022/02/13 08:30	0.52	0.35	17.30	0.00	1,088.81	0.62	6.86	14,275.60	188.39
2022/02/13 09:00	1.23	0.43	17.31	0.00	1,021.43	0.70	8.67	12,328.80	189.14
2022/02/13 09:30	1.24	0.42	15.83	0.00	1,025.91	0.65	7.79	13,339.50	189.56
2022/02/13 10:00	1.26	0.43	14.90	0.00	1,017.43	0.74	8.46	12,295.80	189.40
2022/02/13 10:30	1.23	0.43	16.43	0.00	1,022.68	0.66	8.23	12,678.80	188.69
2022/02/13 11:00	1.54	0.42	16.86	0.00	998.57	0.70	8.55	12,369.70	188.15
2022/02/13 11:30	1.05	0.39	15.98	0.00	1,038.54	0.61	7.29	13,668.10	188.57
2022/02/13 12:00					1,035.45	0.78		11,004.30	189.48
2022/02/13 12:30	1.45	0.54	15.45	0.00	1,021.32	0.62	7.82	12,800.90	189.50
2022/02/13 13:00	1.24	0.56	14.40	0.00	1,021.13	0.64	8.37	11,991.10	188.54
2022/02/13 13:30	0.82	0.53	14.85	0.00	1,046.11	0.61	7.76	12,961.00	188.17
2022/02/13 14:00	1.20	0.55	18.86	0.00	1,017.07	0.63	7.91	13,204.40	188.84
2022/02/13 14:30	1.28	0.56	20.23	0.00	1,012.27	0.63	7.90	13,159.40	189.18
2022/02/13 15:00	0.94	0.55	19.96	0.00	1,036.20	0.60	7.41	13,695.50	189.28
2022/02/13 15:30	1.14	0.55	15.54	0.00	1,028.43	0.61	7.90	12,782.80	188.99
2022/02/13 16:00					1,051.98	0.75		11,043.50	188.66
2022/02/13 16:30	1.63	0.38	15.78	0.00	983.91	0.68	9.03	11,756.40	188.37
2022/02/13 17:00	1.96	0.35	17.38	0.00	1,021.09	0.63	7.98	12,857.00	188.03
2022/02/13 17:30	1.15	0.33	16.29	0.00	1,049.09	0.60	7.38	13,589.50	188.01
2022/02/13 18:00	1.38	0.34	15.68	0.00	1,022.64	0.64	8.29	12,399.90	188.06
2022/02/13 18:30	1.73	0.36	17.86	0.00	1,001.01	0.65	8.35	12,662.10	188.14
2022/02/13 19:00	3.04	0.31	17.51	3.12	1,056.94	0.58	6.79	14,258.00	188.52
2022/02/13 19:30	4.36	0.30	18.71	0.00	1,063.80	0.62	7.51	13,569.20	188.70
2022/02/13 20:00					1,073.60	0.77		11,625.40	189.39
2022/02/13 20:30	1.50	0.37	18.66	0.10	1,085.59	0.59	6.74	14,367.30	189.51
2022/02/13 21:00	1.32	0.44	18.54	0.34	1,063.17	0.63	7.42	13,533.60	189.30
2022/02/13 21:30	0.74	0.42	17.74	0.09	1,059.19	0.64	7.90	12,976.50	188.91
2022/02/13 22:00	0.92	0.44	17.97	0.00	1,055.93	0.64	7.79	13,191.30	188.86
2022/02/13 22:30	0.78	0.42	18.90	0.96	1,078.05	0.60	7.00	14,047.10	188.88
2022/02/13 23:00	1.55	0.50	15.64	0.00	1,011.06	0.69	8.82	11,727.40	188.33
2022/02/13 23:30	0.96	0.46	19.49	0.00	1,043.19	0.64	8.13	12,714.10	188.02

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	황성원	이재철	최서연	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/02/14 00:00 ~ 2022/02/14 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	0.46	0.22	12.51	0.00	962.87	0.55	6.47	11,941.50	185.52
측정 최대값	16.43	0.57	22.09	6.17	1,148.45	0.69	8.99	14,627.50	190.05
측정 누적값	106.53	18.25	760.11	36.87	43,693.03	26.21	322.12	560,568	7,910.67
측정 평균값	2.54	0.43	18.10	0.88	1,040.31	0.62	7.67	13,346.86	188.35
2022/02/14 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,061.74	0.77	[redacted]	11,166.50	188.31
2022/02/14 00:30	1.03	0.40	18.75	0.00	1,027.32	0.65	8.10	12,742.60	188.15
2022/02/14 01:00	1.60	0.44	17.34	0.00	991.88	0.67	8.52	12,383.30	188.11
2022/02/14 01:30	1.38	0.42	18.61	0.00	1,013.33	0.64	8.04	12,903.80	188.21
2022/02/14 02:00	0.96	0.38	20.35	0.00	1,043.46	0.60	7.03	14,168.50	188.36
2022/02/14 02:30	1.81	0.45	19.07	0.00	984.00	0.67	8.48	12,529.70	188.60
2022/02/14 03:00	4.72	0.35	18.71	1.99	1,071.50	0.58	6.57	14,473.20	188.56
2022/02/14 03:30	1.26	0.39	15.25	0.00	1,010.78	0.63	7.72	13,289.10	188.50
2022/02/14 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,016.11	0.77	[redacted]	11,618.30	188.75
2022/02/14 04:30	1.02	0.44	18.58	1.89	1,061.05	0.59	6.81	14,215.80	188.91
2022/02/14 05:00	1.68	0.51	17.07	0.61	1,002.18	0.68	8.54	12,191.30	188.40
2022/02/14 05:30	0.55	0.44	13.85	0.10	1,065.47	0.60	6.90	13,774.60	188.05
2022/02/14 06:00	0.79	0.47	16.94	0.00	1,034.13	0.63	7.46	13,597.30	188.07
2022/02/14 06:30	7.00	0.46	15.11	0.06	1,032.23	0.63	7.45	13,582.20	188.32
2022/02/14 07:00	0.46	0.46	16.71	0.00	1,066.95	0.60	7.03	13,932.20	188.55
2022/02/14 07:30	0.86	0.48	18.36	0.00	1,030.75	0.65	7.70	13,477.90	189.10
2022/02/14 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,065.87	0.79	[redacted]	11,029.00	188.21
2022/02/14 08:30	16.43	0.22	18.61	3.37	1,033.95	0.62	6.98	14,367.00	188.38
2022/02/14 09:00	1.26	0.34	19.45	0.00	1,020.71	0.65	7.98	13,174.80	188.36
2022/02/14 09:30	2.01	0.37	14.45	0.00	962.87	0.69	8.99	11,958.50	187.70
2022/02/14 10:00	1.07	0.32	16.52	0.00	1,042.90	0.59	6.82	14,419.30	186.83
2022/02/14 10:30	1.34	0.37	16.40	0.00	999.49	0.64	8.42	12,468.20	187.15
2022/02/14 11:00	1.59	0.40	17.88	0.00	1,000.63	0.63	8.11	12,596.80	187.05
2022/02/14 11:30	1.47	0.38	12.51	0.00	990.75	0.61	8.06	12,604.10	185.52
2022/02/14 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,077.83	0.70	[redacted]	12,751.10	186.44
2022/02/14 12:30	6.05	0.53	18.00	0.00	1,004.65	0.64	8.16	12,818.00	188.01
2022/02/14 13:00	10.56	0.48	16.74	0.00	1,014.50	0.60	7.11	14,373.00	188.97
2022/02/14 13:30	1.09	0.50	17.82	0.00	1,034.39	0.61	7.48	13,632.50	188.85
2022/02/14 14:00	1.15	0.44	16.70	0.03	1,082.72	0.55	6.47	14,627.50	189.37
2022/02/14 14:30	0.76	0.49	18.37	0.00	1,053.07	0.60	7.45	13,544.50	189.33
2022/02/14 15:00	0.92	0.50	19.07	0.00	1,059.20	0.61	7.60	13,357.80	189.28
2022/02/14 15:30	9.83	0.52	15.69	2.97	1,038.84	0.62	7.54	13,647.30	188.41
2022/02/14 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,098.44	0.74	[redacted]	11,114.00	189.05
2022/02/14 16:30	0.98	0.36	17.92	0.00	1,077.32	0.57	6.98	13,683.40	188.94
2022/02/14 17:00	1.38	0.40	16.46	0.00	1,050.67	0.61	7.86	12,654.00	188.15
2022/02/14 17:30	0.93	0.41	19.42	0.00	1,077.92	0.63	8.18	12,883.90	188.30
2022/02/14 18:00	0.70	0.33	20.46	2.11	1,148.45	0.57	6.67	14,576.70	189.30
2022/02/14 18:30	1.37	0.40	18.25	0.01	1,039.79	0.67	8.68	11,941.50	188.78
2022/02/14 19:00	8.74	0.37	16.25	4.25	1,100.35	0.59	7.49	12,821.10	187.00
2022/02/14 19:30	1.53	0.42	20.72	6.17	1,045.80	0.64	8.48	12,333.90	186.07
2022/02/14 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,043.39	0.76	[redacted]	11,158.40	186.84
2022/02/14 20:30	1.59	0.51	21.21	0.00	1,047.47	0.63	8.04	12,551.00	187.56
2022/02/14 21:00	0.85	0.49	21.19	1.21	1,081.75	0.60	7.31	13,967.50	187.89
2022/02/14 21:30	1.97	0.54	20.31	1.14	1,026.53	0.66	8.38	12,915.00	188.50
2022/02/14 22:00	1.40	0.49	21.26	1.87	1,068.03	0.62	7.23	14,324.00	189.64
2022/02/14 22:30	1.43	0.51	22.09	2.96	1,062.25	0.63	7.46	14,033.10	189.70
2022/02/14 23:00	1.39	0.50	20.15	6.13	1,074.05	0.62	7.07	14,566.70	190.05
2022/02/14 23:30	1.62	0.57	21.51	0.00	1,018.95	0.69	8.77	12,465.50	189.69

[redacted] [동작불량] [전체단절] [보수중] [비정상] [OL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	황성원		최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/02/15 00:00 ~ 2022/02/15 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	0.85	0.17	18.50	0.00	995.52	0.59	6.38	11,706.40	185.75
측정 최대값	11.78	0.50	24.52	7.31	1,095.61	0.77	9.13	15,411.20	191.13
측정 누적값	98.00	14.67	913.14	31.83	43,823.28	28.62	323.11	583,514	7,952.26
측정 평균값	2.33	0.35	21.74	0.76	1,043.41	0.68	7.69	13,893.18	189.34
2022/02/15 00:00					1,059.55	0.78		11,565.80	189.14
2022/02/15 00:30	2.02	0.46	22.76	0.00	1,001.60	0.70	8.88	12,379.60	188.62
2022/02/15 01:00	2.40	0.46	21.93	0.00	1,013.01	0.67	8.52	12,732.80	188.22
2022/02/15 01:30	2.30	0.45	21.46	0.00	1,005.63	0.68	8.56	12,856.60	188.01
2022/02/15 02:00	1.31	0.35	20.61	0.87	1,090.78	0.59	6.38	15,394.50	187.93
2022/02/15 02:30	1.64	0.41	20.64	0.00	1,033.44	0.65	7.82	13,721.30	189.07
2022/02/15 03:00	1.10	0.39	22.52	1.86	1,089.70	0.61	6.62	15,248.40	189.83
2022/02/15 03:30	1.26	0.42	20.38	0.82	1,042.38	0.66	7.49	14,165.40	190.37
2022/02/15 04:00					1,092.03	0.80		12,480.90	190.65
2022/02/15 04:30	1.45	0.34	21.99	0.01	1,027.99	0.70	8.00	13,631.70	191.13
2022/02/15 05:00	2.02	0.37	22.28	0.00	1,018.07	0.70	8.28	13,208.20	190.58
2022/02/15 05:30	1.48	0.33	22.35	0.00	1,031.65	0.69	7.92	13,646.30	190.32
2022/02/15 06:00	1.39	0.32	23.53	0.00	1,049.81	0.67	7.71	13,975.40	190.15
2022/02/15 06:30	1.79	0.30	21.87	2.26	1,013.08	0.71	8.26	13,156.10	190.30
2022/02/15 07:00	1.95	0.28	22.03	0.23	1,043.14	0.67	7.31	14,180.10	189.94
2022/02/15 07:30	1.10	0.28	21.93	0.00	1,049.80	0.66	7.34	14,145.50	189.86
2022/02/15 08:00					1,019.69	0.84		11,365.60	189.84
2022/02/15 08:30	1.34	0.35	21.53	0.00	1,041.55	0.69	7.86	13,841.90	190.14
2022/02/15 09:00	1.23	0.32	19.67	0.86	1,079.25	0.63	6.49	15,411.20	190.36
2022/02/15 09:30	1.46	0.37	19.91	0.00	1,017.87	0.71	8.09	13,342.50	189.79
2022/02/15 10:00	2.58	0.35	18.97	0.06	1,060.94	0.65	6.92	14,750.90	189.40
2022/02/15 10:30	2.11	0.42	21.50	0.00	1,001.55	0.72	8.49	12,939.20	188.72
2022/02/15 11:00	1.21	0.36	19.18	0.00	1,083.02	0.62	6.49	15,271.50	188.89
2022/02/15 11:30	2.46	0.36	20.94	0.22	1,054.71	0.65	7.12	14,467.80	189.16
2022/02/15 12:00					1,015.07	0.83		11,709.50	188.87
2022/02/15 12:30	1.41	0.41	20.71	0.00	1,054.11	0.63	6.69	15,076.20	189.09
2022/02/15 13:00	1.02	0.39	21.26	0.67	1,079.03	0.62	6.40	15,279.00	189.42
2022/02/15 13:30	8.76	0.47	20.71	0.64	1,008.76	0.69	7.99	13,622.30	189.58
2022/02/15 14:00	11.78	0.41	18.50	4.21	1,020.19	0.68	7.26	13,944.90	189.30
2022/02/15 14:30	1.38	0.43	21.61	0.00	1,046.79	0.66	7.26	14,627.90	189.00
2022/02/15 15:00	5.37	0.42	21.78	0.17	1,061.73	0.67	7.45	14,284.40	189.64
2022/02/15 15:30	2.11	0.50	23.77	0.00	995.52	0.75	8.81	12,816.70	189.87
2022/02/15 16:00					1,056.26	0.85		11,559.90	190.29
2022/02/15 16:30	1.67	0.40	21.98	0.00	1,024.89	0.69	7.92	13,858.30	190.44
2022/02/15 17:00	3.16	0.36	20.87	7.31	1,043.90	0.67	7.17	14,807.70	191.04
2022/02/15 17:30	1.72	0.39	22.12	2.51	1,039.07	0.69	7.63	13,998.80	190.82
2022/02/15 18:00	3.17	0.37	22.78	5.24	1,062.11	0.66	7.06	14,711.70	190.75
2022/02/15 18:30	2.34	0.35	22.57	3.10	1,056.92	0.70	7.76	13,949.80	190.70
2022/02/15 19:00	1.31	0.34	22.26	0.38	1,067.23	0.71	7.83	13,705.60	190.15
2022/02/15 19:30	1.10	0.30	24.01	0.00	1,066.53	0.69	7.75	13,889.80	189.58
2022/02/15 20:00					1,034.27	0.93		10,289.70	188.98
2022/02/15 20:30	6.88	0.20	23.36	0.38	1,056.02	0.72	7.72	14,044.40	188.35
2022/02/15 21:00	1.77	0.24	24.27	0.00	1,025.01	0.76	8.89	12,422.50	187.79
2022/02/15 21:30	1.88	0.21	22.05	0.00	1,045.45	0.72	8.27	13,084.50	187.44
2022/02/15 22:00	1.81	0.20	20.52	0.00	1,023.91	0.77	9.13	11,706.40	186.51
2022/02/15 22:30	0.85	0.17	22.16	0.03	1,095.61	0.68	7.58	13,786.00	185.75
2022/02/15 23:00	1.20	0.19	23.35	0.00	1,065.37	0.70	7.78	13,927.50	187.21
2022/02/15 23:30	1.71	0.23	24.52	0.00	1,036.16	0.73	8.21	13,502.40	189.04

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