측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	황성원	이득원	최서호	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/03/05 00:00 ~ 2021/03/05 23:55

측정항목코드	COb	HCL	NOX	SO2	TM1	TSP	O2b	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	0.73	0.21	10.29	0.00	967.19	0.52	5.55	11,679.20	180.73
측정 최대값	12.22	0.43	22.07	1.55	1,103.84	0.69	9.11	15,873.50	190.05
측정 누적값	65.74	9.81	479.82	2.78	28,561.63	16.30	201.41	392,497	5,268.13
측정 평균값	2.35	0.35	17.14	0.10	1,020.06	0.58	7.19	14,017.74	188.15
2021/03/05 00:00	[illegible]	[illegible]	[illegible]	[illegible]	1,000.21	0.73	[illegible]	12,006.20	189.05
2021/03/05 00:30	2.00	0.40	21.51	0.00	989.65	0.65	8.55	12,386.00	188.11
2021/03/05 01:00	1.39	0.36	19.59	0.00	1,047.55	0.58	6.95	14,005.50	188.23
2021/03/05 01:30	1.86	0.42	22.07	0.00	987.45	0.68	8.95	11,876.70	188.15
2021/03/05 02:00	1.47	0.38	20.51	0.00	1,008.94	0.62	8.02	12,917.40	188.30
2021/03/05 02:30	1.95	0.39	19.86	0.00	978.84	0.69	9.11	11,679.20	188.15
2021/03/05 03:00	1.83	0.37	21.58	0.00	986.28	0.64	8.30	12,649.90	187.98
2021/03/05 03:30	1.67	0.39	20.49	0.00	1,006.08	0.63	8.03	12,902.50	187.78
2021/03/05 04:00	[illegible]	[illegible]	[illegible]	[illegible]	954.50	0.77	[illegible]	10,776.30	188.05
2021/03/05 04:30	1.44	0.41	15.46	0.00	967.19	0.65	8.40	12,592.00	187.59
2021/03/05 05:00	1.48	0.36	19.98	0.00	990.60	0.61	7.59	13,812.90	188.20
2021/03/05 05:30	1.68	0.35	20.33	0.00	999.17	0.62	7.80	13,676.70	189.36
2021/03/05 06:00	1.77	0.37	18.46	0.00	982.55	0.63	7.91	13,439.90	189.33
2021/03/05 06:30	1.03	0.33	14.41	0.00	981.40	0.61	7.72	13,447.20	188.29
2021/03/05 07:00	1.03	0.32	18.25	0.00	999.38	0.60	7.35	14,163.00	188.64
2021/03/05 07:30	0.73	0.29	17.75	1.22	1,038.35	0.55	6.24	15,277.50	189.19
2021/03/05 08:00	[illegible]	[illegible]	[illegible]	[illegible]	1,059.40	0.74	[illegible]	12,063.20	189.15
2021/03/05 08:30	1.57	0.43	20.35	1.55	1,021.98	0.60	7.23	14,102.50	188.27
2021/03/05 09:00	1.38	0.37	13.26	0.07	977.07	0.53	13.17	16,164.60	187.56
2021/03/05 09:30	0.30	0.29	25.26	2.26	1,061.77	0.41	17.53	18,673.20	179.25
2021/03/05 10:00	0.49	0.22	65.26	14.04	1,045.52	0.36	12.68	17,818.50	154.66
2021/03/05 10:30	0.00	0.00	5.17	1.84	1,052.86	0.35	20.95	17,592.80	146.28
2021/03/05 11:00	0.00	1.49	4.47	1.69	1,015.54	0.34	19.54	17,332.10	144.60
2021/03/05 11:30	96.67	18.15	66.43	37.24	996.25	0.34	0.11	17,258.70	144.54
2021/03/05 12:00	54.09	13.13	47.27	20.36	1,061.68	0.34	10.49	17,452.00	144.71
2021/03/05 12:30	0.05	0.04	0.39	0.00	991.89	0.34	20.96	17,055.20	145.93
2021/03/05 13:00	0.00	0.00	0.77	0.00	946.99	0.34	20.93	17,112.10	145.05
2021/03/05 13:30	8.04	4.01	7.33	2.77	980.79	0.33	17.70	17,496.40	144.87
2021/03/05 14:00	24.15	0.51	81.82	8.71	1,021.97	0.33	8.33	17,346.00	146.93
2021/03/05 14:30	0.11	0.02	4.60	0.11	1,034.97	0.33	19.97	17,422.90	145.29
2021/03/05 15:00	0.00	0.00	0.90	0.01	1,040.49	0.32	20.74	17,164.00	144.47
2021/03/05 15:30	0.05	0.00	0.13	0.00	951.59	0.33	20.74	17,074.20	144.47
2021/03/05 16:00	0.03	0.03	0.03	0.02	973.32	0.32	20.74	17,385.10	144.58
2021/03/05 16:30	0.39	0.23	12.23	0.00	1,065.29	0.37	16.08	18,059.00	162.01
2021/03/05 17:00	1.54	0.32	17.22	0.00	990.36	0.55	7.62	13,559.00	180.73
2021/03/05 17:30	2.69	0.21	14.65	0.00	999.21	0.52	6.67	14,425.80	183.85
2021/03/05 18:00	1.89	0.22	10.82	0.00	1,006.17	0.54	6.95	14,169.20	186.35
2021/03/05 18:30	1.34	0.23	10.93	0.00	1,004.75	0.54	6.74	14,381.70	188.09
2021/03/05 19:00	1.13	0.25	11.15	0.00	1,037.95	0.52	6.08	15,208.90	188.14
2021/03/05 19:30	11.70	0.25	10.29	0.00	1,022.76	0.54	6.58	14,651.50	188.58
2021/03/05 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,058.18	0.68	[illegible]	12,502.10	188.83
2021/03/05 20:30	1.44	0.40	12.48	0.00	1,010.71	0.57	7.19	14,282.90	189.58
2021/03/05 21:00	0.84	0.39	15.23	0.00	1,044.05	0.53	5.95	15,657.00	189.84
2021/03/05 21:30	0.90	0.38	15.76	0.00	1,091.17	0.52	5.55	15,873.50	189.98
2021/03/05 22:00	2.70	0.41	16.85	0.00	1,083.19	0.55	6.30	15,043.40	190.05
2021/03/05 22:30	2.90	0.41	18.17	0.00	1,083.73	0.52	5.71	15,799.10	189.70
2021/03/05 23:00	12.22	0.37	17.43	0.01	1,098.33	0.52	6.02	15,081.00	188.93
2021/03/05 23:30	1.55	0.40	18.24	0.00	1,103.84	0.52	5.90	15,434.80	188.74

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	황성원	이수현	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/03/06 00:00 ~ 2021/03/06 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	0.39	0.22	15.63	0.00	949.17	0.52	5.48	11,301.10	185.26
측정 최대값	25.02	0.54	25.59	6.50	1,117.49	0.71	9.56	15,803.90	190.24
측정 누적값	107.01	16.93	897.41	26.35	44,235.61	24.98	300.22	582,643	7,876.67
측정 평균값	2.55	0.40	21.37	0.63	1,053.23	0.59	7.15	13,872.46	187.54
2021/03/06 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,124.45	0.69	[redacted]	12,875.20	189.42
2021/03/06 00:30	0.80	0.45	21.23	0.00	1,055.53	0.59	7.48	13,544.80	189.96
2021/03/06 01:00	0.76	0.45	20.58	0.00	1,079.27	0.58	7.27	13,702.40	188.67
2021/03/06 01:30	1.04	0.40	20.93	0.08	1,117.49	0.52	5.63	15,803.90	188.44
2021/03/06 02:00	0.78	0.46	23.77	0.00	1,069.82	0.60	7.40	13,504.40	189.69
2021/03/06 02:30	0.84	0.49	20.83	0.00	1,059.45	0.58	7.27	13,479.00	188.68
2021/03/06 03:00	0.96	0.49	21.14	0.00	1,070.51	0.60	7.54	12,971.10	187.09
2021/03/06 03:30	0.81	0.49	22.90	0.00	1,093.73	0.57	6.87	14,000.50	187.50
2021/03/06 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,069.39	0.73	[redacted]	11,793.40	187.53
2021/03/06 04:30	1.75	0.46	23.28	0.00	1,007.40	0.65	8.39	12,532.50	187.60
2021/03/06 05:00	1.16	0.42	20.99	0.00	1,059.44	0.58	7.17	13,619.10	187.32
2021/03/06 05:30	1.85	0.42	21.00	0.00	1,045.03	0.61	7.55	13,231.90	187.20
2021/03/06 06:00	25.02	0.22	15.63	0.01	1,098.47	0.53	5.48	14,964.50	187.61
2021/03/06 06:30	11.12	0.31	25.59	0.00	1,115.03	0.54	5.96	15,630.70	189.31
2021/03/06 07:00	7.36	0.29	22.94	0.00	1,067.46	0.59	7.08	14,107.80	190.24
2021/03/06 07:30	1.41	0.42	21.65	0.00	1,051.60	0.57	6.83	14,457.20	189.99
2021/03/06 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,057.48	0.75	[redacted]	11,289.30	189.19
2021/03/06 08:30	6.35	0.40	22.33	0.01	1,060.99	0.58	6.66	14,543.30	189.23
2021/03/06 09:00	1.02	0.41	24.55	0.00	1,078.30	0.56	6.25	15,205.30	188.82
2021/03/06 09:30	0.60	0.34	22.73	0.00	1,112.76	0.53	5.52	15,798.60	189.31
2021/03/06 10:00	1.21	0.44	22.05	0.00	1,033.93	0.62	7.74	13,310.60	188.93
2021/03/06 10:30	1.33	0.45	21.51	0.00	1,022.84	0.62	7.85	13,191.60	187.74
2021/03/06 11:00	2.87	0.54	24.26	0.00	949.17	0.71	9.56	11,301.10	186.87
2021/03/06 11:30	12.92	0.42	22.31	0.00	1,042.01	0.57	6.60	14,771.60	186.69
2021/03/06 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,005.34	0.75	[redacted]	11,538.50	186.87
2021/03/06 12:30	1.56	0.45	21.32	0.00	1,021.42	0.61	7.53	13,693.60	187.22
2021/03/06 13:00	1.48	0.44	21.33	0.00	1,011.00	0.61	7.46	13,786.40	187.28
2021/03/06 13:30	1.48	0.39	20.48	0.00	1,054.19	0.57	6.28	14,977.80	188.00
2021/03/06 14:00	0.95	0.39	21.57	0.00	1,056.09	0.57	6.60	14,534.80	187.59
2021/03/06 14:30	1.77	0.45	23.41	0.12	1,029.87	0.62	7.71	13,203.30	187.04
2021/03/06 15:00	3.66	0.39	18.70	6.50	1,062.00	0.57	6.42	14,215.70	187.17
2021/03/06 15:30	1.18	0.42	21.22	2.68	1,053.23	0.60	7.12	13,755.50	186.75
2021/03/06 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,037.75	0.74	[redacted]	12,159.00	187.10
2021/03/06 16:30	1.32	0.36	21.77	4.79	1,049.10	0.59	6.92	14,194.10	187.69
2021/03/06 17:00	1.51	0.40	22.61	0.99	1,026.80	0.62	7.57	13,538.50	187.62
2021/03/06 17:30	1.73	0.43	21.10	0.01	1,000.01	0.65	8.25	12,504.40	186.52
2021/03/06 18:00	0.95	0.35	20.02	2.57	1,056.69	0.58	6.81	14,241.60	185.78
2021/03/06 18:30	1.37	0.40	22.38	0.02	1,014.66	0.62	7.65	13,502.70	186.20
2021/03/06 19:00	0.97	0.37	21.06	0.34	1,048.65	0.60	7.06	14,037.20	186.55
2021/03/06 19:30	1.05	0.38	18.01	0.00	1,018.83	0.63	7.93	13,013.50	185.79
2021/03/06 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,079.23	0.74	[redacted]	11,633.40	185.55
2021/03/06 20:30	0.77	0.36	19.97	0.62	1,060.86	0.61	7.62	13,259.50	185.26
2021/03/06 21:00	0.48	0.36	20.37	2.46	1,069.03	0.60	7.28	13,422.30	185.26
2021/03/06 21:30	0.55	0.38	17.75	0.00	1,042.61	0.64	7.97	12,574.90	185.55
2021/03/06 22:00	0.82	0.38	20.43	1.10	1,035.60	0.62	7.57	13,368.40	186.23
2021/03/06 22:30	0.39	0.34	22.28	3.27	1,093.58	0.56	6.26	15,130.10	187.02
2021/03/06 23:00	0.61	0.36	18.63	0.78	1,069.47	0.61	7.12	13,909.60	186.83
2021/03/06 23:30	0.45	0.36	20.80	0.00	1,071.69	0.60	6.99	14,107.40	186.43

[보정중/불량] [동작불량] [전원단절] [보수중] [DL비정상] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김정수	이재철	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/03/07 00:00 ~ 2021/03/07 23:55

측정항목코드	COb	HCL	NOX	SO2	TM1	TSP	O2b	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	0.33	13.91	0.00	952.60	0.56	6.80	11,304.80	184.45
측정 최대값	6.35	11.36	23.12	5.66	1,072.32	0.73	9.40	14,292.50	188.10
측정 누적값	56.11	51.92	826.69	37.50	42,747.00	26.65	336.65	544,476	7,826.19
측정 평균값	1.34	1.24	19.68	0.89	1,017.79	0.63	8.02	12,963.71	186.34
2021/03/07 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,130.05	0.72	[redacted]	12,297.80	185.93
2021/03/07 00:30	1.16	0.37	23.12	0.00	1,033.77	0.66	8.37	12,697.00	186.05
2021/03/07 01:00	0.59	0.33	21.38	0.25	1,072.32	0.59	6.89	14,292.50	185.90
2021/03/07 01:30	0.68	0.35	20.58	0.97	1,053.32	0.61	7.23	13,930.80	186.86
2021/03/07 02:00	0.88	0.38	16.19	0.00	1,029.83	0.65	8.27	12,336.40	186.50
2021/03/07 02:30	0.62	0.38	17.01	0.33	1,035.43	0.62	7.74	12,927.60	185.81
2021/03/07 03:00	0.44	0.39	19.33	3.48	1,063.09	0.62	7.54	13,118.70	185.89
2021/03/07 03:30	0.87	0.64	19.75	3.03	1,040.71	0.66	8.32	12,271.40	186.09
2021/03/07 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,084.53	0.76	[redacted]	11,177.10	186.17
2021/03/07 04:30	1.39	0.65	19.59	0.03	1,004.86	0.68	8.66	12,138.40	187.03
2021/03/07 05:00	0.88	0.51	20.56	3.82	1,062.87	0.58	6.80	13,945.70	186.59
2021/03/07 05:30	2.07	0.89	20.47	0.36	980.67	0.73	9.40	11,304.80	185.91
2021/03/07 06:00	0.91	0.52	21.77	0.00	1,063.64	0.61	7.43	13,219.10	184.99
2021/03/07 06:30	1.01	0.43	22.46	0.00	1,040.61	0.62	7.83	13,126.60	184.48
2021/03/07 07:00	1.01	0.40	22.91	0.18	1,028.89	0.63	7.63	13,342.80	185.73
2021/03/07 07:30	1.54	0.56	22.27	0.00	1,021.56	0.64	7.89	13,109.50	186.60
2021/03/07 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,056.71	0.76	[redacted]	11,229.00	186.58
2021/03/07 08:30	0.74	0.50	21.23	1.36	1,046.68	0.62	7.51	13,429.90	186.92
2021/03/07 09:00	0.78	0.66	19.98	1.75	1,032.37	0.61	7.31	13,820.30	186.93
2021/03/07 09:30	0.52	0.88	18.65	1.02	1,062.09	0.61	7.38	13,439.40	186.79
2021/03/07 10:00	1.18	0.89	20.58	1.40	1,020.07	0.65	8.29	12,789.30	186.19
2021/03/07 10:30	1.52	1.82	21.81	0.75	1,016.51	0.66	8.37	12,280.10	186.03
2021/03/07 11:00	1.41	1.71	21.13	0.06	996.97	0.65	8.24	12,531.40	185.99
2021/03/07 11:30	1.42	1.19	21.25	1.09	1,019.93	0.63	7.92	12,795.50	185.58
2021/03/07 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,010.33	0.77	[redacted]	11,008.40	186.86
2021/03/07 12:30	1.38	0.81	19.74	0.00	1,001.41	0.64	8.28	12,709.60	187.35
2021/03/07 13:00	1.29	0.59	21.19	0.00	1,000.63	0.64	8.11	13,000.20	187.74
2021/03/07 13:30	1.31	0.48	18.89	0.00	991.49	0.64	8.21	12,805.50	187.79
2021/03/07 14:00	1.38	0.46	20.07	0.00	993.93	0.66	8.45	12,374.10	187.40
2021/03/07 14:30	1.75	0.46	18.84	0.00	964.89	0.66	8.89	11,971.10	187.00
2021/03/07 15:00	0.94	0.36	20.30	0.00	1,026.23	0.56	6.95	14,170.50	186.82
2021/03/07 15:30	0.67	0.34	20.51	0.00	1,040.09	0.58	7.24	13,717.60	186.54
2021/03/07 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,027.71	0.76	[redacted]	10,549.30	185.87
2021/03/07 16:30	1.26	0.41	20.26	0.00	1,023.84	0.60	7.94	12,789.40	184.81
2021/03/07 17:00	0.89	0.38	19.79	0.27	1,026.03	0.60	7.91	12,718.70	184.45
2021/03/07 17:30	0.63	0.35	17.71	0.00	1,051.69	0.57	7.26	13,626.50	185.51
2021/03/07 18:00	0.75	0.37	19.38	0.07	1,045.87	0.59	7.28	13,852.00	186.72
2021/03/07 18:30	2.35	0.51	18.68	0.00	966.59	0.71	9.38	11,507.40	186.91
2021/03/07 19:00	1.15	0.52	16.08	1.99	1,018.21	0.61	7.72	13,064.10	186.33
2021/03/07 19:30	1.07	1.16	19.53	1.99	1,016.91	0.63	8.16	12,919.60	186.84
2021/03/07 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,025.98	0.74	[redacted]	11,796.50	187.75
2021/03/07 20:30	1.14	2.48	18.91	0.30	1,022.75	0.63	8.00	13,342.90	188.10
2021/03/07 21:00	2.03	2.43	18.43	0.59	961.87	0.70	9.14	11,986.60	187.74
2021/03/07 21:30	1.64	2.21	20.02	3.30	993.53	0.63	8.06	13,059.10	186.68
2021/03/07 22:00	2.41	11.36	18.80	5.66	962.74	0.69	9.08	12,420.50	185.28
2021/03/07 22:30	6.35	6.48	16.38	0.00	987.17	0.65	8.09	13,545.60	186.39
2021/03/07 23:00	2.12	2.97	17.25	0.00	952.60	0.68	8.99	12,803.10	185.63
2021/03/07 23:30	1.98	2.34	13.91	3.45	972.34	0.65	8.49	13,244.70	185.30

[교정중/점검] [동작불량] [전원단절] [보수중] [DL비정상] [DL전원단절] [알람값 초과] [규제값 초과]