측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	고태진	정성보	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/03/11 00:00 ~ 2021/03/11 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	0.41	0.29	14.19	0.00	956.07	0.53	6.18	12,057.70	185.14
측정 최대값	19.16	12.37	22.19	8.93	1,066.19	0.68	8.83	14,930.20	189.34
측정 누적값	78.38	102.81	812.70	73.54	42,397.07	24.55	315.79	570,970	7,881.09
측정 평균값	1.87	2.45	19.35	1.75	1,009.45	0.58	7.52	13,594.53	187.64
2021/03/11 00:00	[redacted]	[redacted]	[redacted]	[redacted]	967.71	0.80	[redacted]	10,625.80	186.61
2021/03/11 00:30	1.12	0.36	19.05	2.13	1,035.30	0.57	6.45	14,726.30	187.50
2021/03/11 01:00	1.78	0.37	17.57	2.61	993.99	0.63	7.70	13,211.80	188.09
2021/03/11 01:30	1.21	0.35	20.65	1.30	1,025.93	0.57	6.55	14,544.90	187.69
2021/03/11 02:00	1.99	0.42	21.68	0.40	971.95	0.65	8.06	13,055.50	187.16
2021/03/11 02:30	1.59	0.38	19.20	2.82	986.93	0.64	7.75	13,211.00	186.95
2021/03/11 03:00	1.14	0.38	20.67	0.45	1,021.31	0.61	7.28	13,650.30	186.91
2021/03/11 03:30	0.83	0.37	19.48	2.03	1,039.56	0.61	7.11	13,840.10	187.32
2021/03/11 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,031.87	0.77	[redacted]	11,377.40	187.83
2021/03/11 04:30	0.88	0.29	19.66	8.93	1,066.19	0.57	6.18	14,930.20	188.34
2021/03/11 05:00	1.45	0.37	20.77	4.18	1,017.63	0.63	7.58	13,312.60	188.38
2021/03/11 05:30	1.55	0.39	20.96	0.90	1,004.78	0.63	7.57	13,530.30	188.04
2021/03/11 06:00	1.32	0.37	20.18	2.02	1,013.28	0.63	7.47	13,561.00	188.24
2021/03/11 06:30	2.26	0.42	21.29	0.00	970.71	0.66	8.23	12,694.70	186.91
2021/03/11 07:00	2.25	0.43	22.19	2.06	985.80	0.64	7.95	12,997.20	185.14
2021/03/11 07:30	2.63	1.02	21.90	2.91	967.42	0.68	8.58	12,487.20	185.66
2021/03/11 08:00	[redacted]	[redacted]	[redacted]	[redacted]	966.13	0.82	[redacted]	10,372.90	186.29
2021/03/11 08:30	1.84	1.88	22.07	5.64	992.57	0.63	7.92	13,338.00	185.36
2021/03/11 09:00	1.62	7.82	20.65	8.45	998.20	0.61	7.65	13,816.60	186.62
2021/03/11 09:30	2.84	12.37	21.29	0.27	967.25	0.66	8.80	12,450.90	187.67
2021/03/11 10:00	1.82	8.64	19.62	5.91	1,015.01	0.58	7.36	13,856.80	186.08
2021/03/11 10:30	1.26	8.71	18.90	1.92	1,038.05	0.57	7.48	13,757.50	186.16
2021/03/11 11:00	1.29	3.10	20.59	0.00	1,021.06	0.56	7.04	14,607.70	188.04
2021/03/11 11:30	1.45	1.10	15.84	0.00	996.50	0.54	6.92	14,760.50	187.70
2021/03/11 12:00	[redacted]	[redacted]	[redacted]	[redacted]	968.13	0.76	[redacted]	10,512.70	187.91
2021/03/11 12:30	1.54	0.44	17.66	0.00	972.20	0.55	7.08	14,255.30	187.71
2021/03/11 13:00	1.22	0.36	16.10	0.00	995.23	0.55	7.17	14,259.20	188.08
2021/03/11 13:30	1.72	0.35	18.67	0.00	982.32	0.57	7.68	13,545.30	188.37
2021/03/11 14:00	1.50	0.34	19.62	3.62	1,012.17	0.54	7.26	13,837.00	187.91
2021/03/11 14:30	1.18	0.30	17.64	2.64	1,014.06	0.56	7.49	13,457.70	188.04
2021/03/11 15:00	2.36	0.77	18.60	0.00	956.07	0.61	8.83	12,057.70	187.37
2021/03/11 15:30	2.34	1.38	19.53	1.41	978.83	0.57	8.29	12,761.00	186.79
2021/03/11 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,005.13	0.70	[redacted]	10,805.60	188.32
2021/03/11 16:30	2.28	7.32	18.85	5.01	996.19	0.55	7.35	14,013.20	189.13
2021/03/11 17:00	1.63	7.20	20.49	5.26	1,017.23	0.55	7.52	13,766.10	188.96
2021/03/11 17:30	1.65	7.15	20.32	0.08	996.64	0.55	7.55	13,708.50	189.00
2021/03/11 18:00	2.50	6.73	17.90	0.05	1,008.39	0.55	7.48	13,331.40	188.35
2021/03/11 18:30	19.16	5.33	14.27	0.43	999.37	0.57	7.96	12,740.90	187.59
2021/03/11 19:00	0.47	3.20	17.88	0.00	1,046.68	0.53	7.08	13,781.90	187.31
2021/03/11 19:30	0.42	2.33	14.19	0.00	1,043.93	0.55	7.41	13,393.50	187.86
2021/03/11 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,023.44	0.70	[redacted]	10,650.90	187.60
2021/03/11 20:30	0.67	2.68	19.03	0.00	1,026.87	0.56	7.80	13,060.00	187.23
2021/03/11 21:00	0.42	2.03	19.15	0.00	1,053.31	0.54	7.22	13,737.60	187.54
2021/03/11 21:30	0.62	1.62	19.52	0.11	1,042.53	0.57	7.65	13,463.80	188.00
2021/03/11 22:00	0.85	1.19	18.60	0.00	1,013.45	0.56	7.69	13,477.60	188.70
2021/03/11 22:30	0.41	0.91	20.64	0.00	1,049.17	0.53	6.67	14,587.30	188.81
2021/03/11 23:00	0.61	0.83	20.72	0.00	1,052.18	0.55	7.16	14,080.10	189.34
2021/03/11 23:30	0.71	0.81	19.11	0.00	1,010.83	0.57	7.82	13,313.90	189.04

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	고태진	정성보	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/03/12 00:00 ~ 2021/03/12 23:55

측정항목코드	COb	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	0.13	0.40	3.59	0.00	929.45	0.54	6.63	11,604.60	186.41
측정 최대값	6.03	1.46	21.61	2.70	1,053.63	0.67	9.10	14,709.40	189.85
측정 누적값	39.76	21.46	408.87	4.14	30,174.37	17.69	235.25	395,932	5,650.30
측정 평균값	1.33	0.72	13.63	0.14	1,005.81	0.59	7.84	13,197.72	188.34
2021/03/12 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,014.88	0.70	[redacted]	11,415.20	188.34
2021/03/12 00:30	0.83	0.46	18.84	0.00	1,006.33	0.57	7.57	13,579.40	188.44
2021/03/12 01:00	0.95	0.45	16.36	0.00	999.59	0.60	8.37	12,406.60	187.77
2021/03/12 01:30	0.72	0.46	18.72	0.00	1,003.09	0.60	8.43	12,244.00	187.01
2021/03/12 02:00	0.31	0.40	17.89	0.00	1,035.59	0.56	7.64	12,939.90	186.83
2021/03/12 02:30	0.54	0.45	18.31	0.13	1,032.57	0.56	7.56	13,307.70	187.48
2021/03/12 03:00	0.51	0.52	18.31	0.16	1,033.92	0.59	8.01	12,864.20	187.69
2021/03/12 03:30	0.54	0.58	18.15	0.49	1,042.17	0.56	7.20	13,714.30	188.23
2021/03/12 04:00	[redacted]	[redacted]	[redacted]	[redacted]	985.13	0.74	[redacted]	10,677.80	188.08
2021/03/12 04:30	2.10	1.21	19.65	2.70	1,005.54	0.61	8.01	13,213.00	188.65
2021/03/12 05:00	1.92	1.46	17.77	0.00	960.28	0.67	9.10	11,604.60	188.18
2021/03/12 05:30	1.49	1.17	18.32	0.09	1,013.17	0.58	7.57	13,195.50	187.11
2021/03/12 06:00	0.87	0.99	19.56	0.07	1,017.98	0.59	8.09	12,749.70	186.41
2021/03/12 06:30	1.41	1.07	19.71	0.36	994.81	0.64	8.66	12,379.30	186.89
2021/03/12 07:00	1.98	0.97	21.13	0.00	985.39	0.62	8.09	13,289.00	187.80
2021/03/12 07:30	0.93	0.79	21.47	0.03	1,034.36	0.55	6.96	14,573.00	188.29
2021/03/12 08:00	[redacted]	[redacted]	[redacted]	[redacted]	975.68	0.75	[redacted]	11,441.10	188.60
2021/03/12 08:30	1.71	0.97	21.61	0.11	983.36	0.62	8.20	13,183.40	188.61
2021/03/12 09:00	0.61	0.61	10.82	0.12	961.71	0.47	15.09	17,155.00	188.24
2021/03/12 09:30	0.00	0.00	0.81	0.00	992.95	0.42	20.95	19,089.50	188.99
2021/03/12 10:00	22.90	3.19	20.55	7.96	993.49	0.42	16.40	19,433.00	189.59
2021/03/12 10:30	11.40	0.85	26.50	4.40	983.12	0.44	12.79	19,313.80	188.95
2021/03/12 11:00	19.29	6.50	24.10	2.75	956.04	0.43	9.98	18,852.80	188.40
2021/03/12 11:30	10.49	3.90	25.37	2.53	997.86	0.42	9.07	19,293.10	188.68
2021/03/12 12:00	2.20	8.99	26.10	0.00	998.85	0.42	8.62	19,656.50	189.42
2021/03/12 12:30	1.41	9.24	24.32	0.24	1,032.69	0.41	6.28	19,500.80	189.05
2021/03/12 13:00	1.70	6.97	12.20	0.06	953.08	0.43	11.91	19,314.30	189.07
2021/03/12 13:30	35.62	16.00	34.06	12.11	987.79	0.41	8.64	19,539.30	189.77
2021/03/12 14:00	28.19	7.50	34.19	9.24	956.88	0.42	6.10	19,682.40	190.54
2021/03/12 14:30	2.60	7.39	14.79	0.11	954.79	0.42	6.83	20,069.00	190.51
2021/03/12 15:00	55.78	1.25	50.28	19.12	919.38	0.85	5.12	9,419.38	189.14
2021/03/12 15:30	[redacted]	[redacted]	[redacted]	[redacted]	945.13	0.78	[redacted]	10,724.80	189.32
2021/03/12 16:00	2.58	0.98	5.09	0.00	943.46	0.61	8.33	13,262.60	189.30
2021/03/12 16:30	2.44	0.87	4.48	0.00	929.45	0.63	8.71	12,885.30	189.16
2021/03/12 17:00	6.03	0.74	4.41	0.00	939.11	0.60	8.19	13,199.40	189.09
2021/03/12 17:30	2.13	0.66	3.82	0.00	967.37	0.58	7.74	13,255.10	188.53
2021/03/12 18:00	1.95	0.60	3.63	0.00	1,025.62	0.54	7.01	14,100.10	188.13
2021/03/12 18:30	1.38	0.52	4.56	0.00	1,041.45	0.54	6.63	14,709.40	188.95
2021/03/12 19:00	1.05	0.55	3.59	0.00	1,038.91	0.54	6.84	14,325.60	189.47
2021/03/12 19:30	0.83	0.59	4.26	0.00	1,039.17	0.57	7.55	13,205.50	189.03
2021/03/12 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,017.68	0.71	[redacted]	11,030.00	188.40
2021/03/12 20:30	0.89	0.63	8.73	0.00	998.85	0.63	8.50	12,084.90	187.94
2021/03/12 21:00	0.41	0.58	9.99	0.00	1,027.77	0.58	7.54	13,288.80	188.41
2021/03/12 21:30	0.27	0.59	10.81	0.00	1,039.07	0.60	8.03	12,630.80	188.93
2021/03/12 22:00	0.13	0.53	15.39	0.00	1,053.63	0.59	7.77	13,112.30	189.23
2021/03/12 22:30	1.10	0.56	14.64	0.00	985.55	0.61	8.22	12,889.80	189.30
2021/03/12 23:00	0.73	0.54	15.22	0.00	1,004.13	0.57	7.14	14,128.30	189.59
2021/03/12 23:30	1.03	0.57	14.45	0.00	992.68	0.58	7.59	13,610.10	189.85

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

측정자료이력(stack #1)

결재	담당	조장	팀장	소장
	황성길	이수현	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/03/13 00:00 ~ 2021/03/13 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	0.37	0.33	13.47	0.00	972.77	0.50	6.11	12,427.30	186.29
측정 최대값	22.05	0.52	22.70	0.00	1,093.14	0.64	8.53	15,074.10	190.28
측정 누적값	87.11	17.78	820.31	0.00	43,237.44	23.65	304.05	577,311	7,907.85
측정 평균값	2.07	0.42	19.53	0.00	1,029.46	0.56	7.24	13,745.50	188.28
2021/03/13 00:00	[redacted]	[redacted]	[redacted]	[redacted]	982.86	0.73	[redacted]	11,186.60	189.71
2021/03/13 00:30	0.87	0.38	19.83	0.00	1,034.41	0.57	7.12	14,077.60	189.81
2021/03/13 01:00	9.32	0.38	17.72	0.00	1,056.71	0.56	6.76	14,346.70	190.26
2021/03/13 01:30	1.07	0.45	18.78	0.00	1,020.97	0.59	7.54	13,547.80	190.28
2021/03/13 02:00	1.16	0.49	19.68	0.00	994.01	0.62	8.16	12,831.40	189.56
2021/03/13 02:30	1.11	0.44	14.07	0.00	1,023.15	0.56	6.97	13,929.10	188.93
2021/03/13 03:00	0.77	0.45	13.47	0.00	1,025.71	0.57	7.37	13,504.10	188.35
2021/03/13 03:30	0.97	0.50	18.63	0.00	1,024.75	0.63	8.28	12,446.60	188.08
2021/03/13 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,046.53	0.76	[redacted]	10,801.00	188.47
2021/03/13 04:30	1.43	0.41	20.21	0.00	1,020.05	0.61	7.66	13,467.70	189.02
2021/03/13 05:00	1.51	0.47	20.81	0.00	972.77	0.64	8.48	12,648.70	188.77
2021/03/13 05:30	1.29	0.44	19.85	0.00	1,011.01	0.61	7.83	13,128.30	187.97
2021/03/13 06:00	0.91	0.44	18.86	0.00	1,021.79	0.61	7.92	12,829.50	187.77
2021/03/13 06:30	0.98	0.43	21.94	0.00	1,035.09	0.60	7.70	13,272.20	187.54
2021/03/13 07:00	3.14	0.34	20.66	0.00	1,054.30	0.57	6.96	14,283.70	188.21
2021/03/13 07:30	1.43	0.43	22.70	0.00	1,000.03	0.64	8.53	12,507.50	188.43
2021/03/13 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,045.56	0.71	[redacted]	11,862.50	188.03
2021/03/13 08:30	1.50	0.48	22.42	0.00	991.25	0.63	8.49	12,427.30	188.17
2021/03/13 09:00	1.14	0.46	21.45	0.00	1,008.18	0.59	7.83	13,220.80	187.58
2021/03/13 09:30	0.85	0.44	22.05	0.00	1,014.11	0.57	7.48	13,681.70	187.27
2021/03/13 10:00	0.78	0.37	19.81	0.00	1,029.05	0.57	7.15	13,959.10	187.97
2021/03/13 10:30	1.22	0.37	18.52	0.00	1,016.73	0.55	6.78	14,449.00	187.90
2021/03/13 11:00	22.05	0.36	17.59	0.00	1,008.09	0.57	7.09	13,998.80	187.56
2021/03/13 11:30	1.05	0.34	17.28	0.00	1,026.41	0.55	7.03	13,989.10	187.90
2021/03/13 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,041.29	0.70	[redacted]	11,393.80	188.20
2021/03/13 12:30	1.00	0.46	19.66	0.00	1,016.01	0.55	7.15	13,889.70	188.25
2021/03/13 13:00	0.91	0.47	18.10	0.00	1,002.38	0.56	7.68	13,226.40	188.03
2021/03/13 13:30	0.56	0.42	19.53	0.00	1,038.81	0.52	6.56	14,574.50	188.41
2021/03/13 14:00	0.69	0.41	17.95	0.00	1,034.55	0.54	6.87	14,215.70	188.95
2021/03/13 14:30	0.93	0.41	18.09	0.00	1,033.31	0.53	6.77	14,405.00	189.02
2021/03/13 15:00	4.88	0.37	19.81	0.00	1,058.17	0.50	6.11	15,074.10	188.79
2021/03/13 15:30	0.52	0.41	20.50	0.00	1,093.14	0.50	6.32	14,548.90	189.04
2021/03/13 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,027.81	0.69	[redacted]	10,748.10	188.49
2021/03/13 16:30	1.18	0.38	22.35	0.00	1,046.68	0.53	7.12	13,747.50	187.47
2021/03/13 17:00	1.85	0.41	21.14	0.00	995.61	0.55	7.63	13,289.40	187.59
2021/03/13 17:30	2.00	0.43	22.24	0.00	987.63	0.56	7.82	13,070.80	187.30
2021/03/13 18:00	1.75	0.42	19.85	0.00	998.51	0.55	7.52	13,152.90	186.49
2021/03/13 18:30	1.17	0.33	19.61	0.00	1,050.08	0.50	6.16	15,060.80	186.29
2021/03/13 19:00	0.69	0.33	18.68	0.00	1,033.46	0.53	6.87	14,004.50	186.75
2021/03/13 19:30	0.65	0.35	19.37	0.00	1,068.99	0.51	6.33	14,575.60	186.67
2021/03/13 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,060.88	0.67	[redacted]	11,475.70	187.26
2021/03/13 20:30	0.74	0.50	21.21	0.00	1,058.90	0.57	7.50	13,205.30	188.35
2021/03/13 21:00	1.15	0.52	21.88	0.00	1,030.50	0.55	7.26	13,608.30	188.49
2021/03/13 21:30	0.76	0.50	18.85	0.00	1,039.63	0.54	7.10	13,427.70	188.12
2021/03/13 22:00	0.37	0.44	19.44	0.00	1,083.48	0.51	6.17	14,631.20	188.93
2021/03/13 22:30	2.24	0.45	18.05	0.00	1,061.79	0.54	6.63	14,202.30	189.66
2021/03/13 23:00	6.45	0.46	17.50	0.00	1,051.40	0.55	6.49	14,668.20	189.15
2021/03/13 23:30	2.07	0.44	20.17	0.00	1,065.84	0.55	6.86	14,185.50	188.77

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