측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	황성원	이수현	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/03/14 00:00 ~ 2021/03/14 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	0.20	0.27	11.84	0.00	946.99	0.50	6.01	11,962.60	185.24
측정 최대값	7.31	0.53	23.69	0.01	1,100.97	0.65	8.88	15,291.60	189.74
측정 누적값	52.16	16.02	795.98	0.02	43,603.23	23.40	297.39	582,067	7,890.21
측정 평균값	1.24	0.38	18.95	0.00	1,038.17	0.56	7.08	13,858.75	187.86
2021/03/14 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,070.41	0.69	[redacted]	12,353.70	189.20
2021/03/14 00:30	0.79	0.35	18.65	0.00	1,005.29	0.60	7.69	13,353.80	188.57
2021/03/14 01:00	0.91	0.31	19.26	0.00	1,021.11	0.55	6.83	14,320.70	188.00
2021/03/14 01:30	1.86	0.27	19.21	0.00	1,072.15	0.54	6.11	14,940.20	187.82
2021/03/14 02:00	0.75	0.29	17.54	0.00	1,042.77	0.59	7.41	13,407.30	187.74
2021/03/14 02:30	1.31	0.33	17.79	0.00	999.75	0.61	7.74	13,016.70	186.65
2021/03/14 03:00	0.81	0.31	20.48	0.00	1,064.03	0.57	6.91	13,998.00	186.88
2021/03/14 03:30	4.70	0.29	20.61	0.00	1,090.73	0.56	6.59	14,300.80	187.47
2021/03/14 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,085.57	0.71	[redacted]	11,867.40	187.08
2021/03/14 04:30	1.23	0.40	23.03	0.00	1,012.57	0.64	8.37	12,435.10	186.84
2021/03/14 05:00	1.91	0.43	17.66	0.00	946.99	0.65	8.88	11,962.60	186.09
2021/03/14 05:30	1.58	0.40	17.61	0.00	981.41	0.58	7.42	13,655.50	185.24
2021/03/14 06:00	2.22	0.35	17.51	0.00	1,042.37	0.53	6.01	15,291.60	185.26
2021/03/14 06:30	0.96	0.38	17.92	0.00	1,010.00	0.57	7.26	13,884.30	186.49
2021/03/14 07:00	1.12	0.40	18.23	0.00	1,000.30	0.57	7.12	14,054.80	186.61
2021/03/14 07:30	2.04	0.33	15.28	0.00	1,043.93	0.53	6.10	15,126.80	186.90
2021/03/14 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,046.85	0.72	[redacted]	11,676.00	187.73
2021/03/14 08:30	0.55	0.39	18.21	0.00	1,037.67	0.56	6.76	14,254.20	188.19
2021/03/14 09:00	1.12	0.44	11.84	0.00	963.23	0.62	8.37	12,701.00	187.97
2021/03/14 09:30	1.40	0.47	18.81	0.00	967.33	0.59	7.86	13,168.20	187.76
2021/03/14 10:00	1.72	0.46	16.88	0.00	962.32	0.60	7.86	13,163.30	187.93
2021/03/14 10:30	1.06	0.37	15.98	0.00	981.64	0.56	7.33	13,656.90	187.68
2021/03/14 11:00	0.92	0.32	15.66	0.00	1,001.87	0.54	6.95	14,181.10	187.38
2021/03/14 11:30	0.81	0.33	16.17	0.00	1,023.41	0.54	6.71	14,240.20	187.98
2021/03/14 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,029.79	0.68	[redacted]	12,071.80	188.25
2021/03/14 12:30	0.54	0.43	14.67	0.00	1,048.50	0.53	6.65	14,176.60	188.35
2021/03/14 13:00	0.40	0.47	17.01	0.00	1,011.62	0.55	7.34	13,550.30	188.52
2021/03/14 13:30	0.47	0.46	16.87	0.00	1,022.97	0.54	7.26	13,485.70	187.06
2021/03/14 14:00	0.81	0.51	18.91	0.00	1,016.15	0.56	7.68	13,043.10	186.33
2021/03/14 14:30	0.92	0.53	20.02	0.00	1,026.52	0.55	7.57	13,177.50	186.93
2021/03/14 15:00	7.31	0.45	19.75	0.01	1,092.89	0.50	6.21	14,636.90	187.41
2021/03/14 15:30	0.20	0.44	21.49	0.00	1,099.33	0.52	6.69	13,938.70	188.17
2021/03/14 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,031.25	0.69	[redacted]	10,973.20	188.20
2021/03/14 16:30	0.52	0.40	20.59	0.00	1,042.62	0.54	7.00	13,792.30	188.09
2021/03/14 17:00	0.62	0.40	20.04	0.00	1,082.05	0.51	6.47	14,267.00	188.69
2021/03/14 17:30	0.71	0.40	19.62	0.00	1,046.87	0.56	7.68	12,874.10	189.16
2021/03/14 18:00	1.24	0.36	18.70	0.00	1,015.84	0.55	7.25	13,494.50	188.95
2021/03/14 18:30	0.49	0.34	19.89	0.00	1,062.26	0.52	6.58	14,225.80	189.30
2021/03/14 19:00	1.79	0.32	20.01	0.00	1,090.04	0.51	6.12	14,656.60	189.37
2021/03/14 19:30	0.64	0.38	21.33	0.00	1,064.60	0.54	6.79	13,948.50	188.38
2021/03/14 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,124.27	0.70	[redacted]	11,342.70	189.03
2021/03/14 20:30	2.09	0.35	23.06	0.00	1,091.34	0.55	7.04	13,985.20	189.74
2021/03/14 21:00	0.82	0.36	20.21	0.00	1,058.99	0.56	7.12	13,904.60	189.02
2021/03/14 21:30	0.72	0.36	23.69	0.00	1,086.71	0.52	6.36	14,799.10	188.99
2021/03/14 22:00	0.43	0.37	22.94	0.00	1,083.69	0.55	7.02	14,208.40	189.18
2021/03/14 22:30	0.25	0.35	22.42	0.00	1,100.97	0.54	6.60	14,766.50	189.59
2021/03/14 23:00	0.24	0.37	21.61	0.00	1,090.29	0.56	7.12	13,640.90	189.11
2021/03/14 23:30	1.18	0.35	18.82	0.01	1,098.11	0.54	6.56	14,382.00	188.42

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김정숙	이재홍	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/03/15 00:00 ~ 2021/03/15 23:55

측정항목코드	COb	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	0.33	0.20	8.00	0.00	944.93	0.51	5.94	11,773.10	186.26
측정 최대값	26.47	0.62	23.98	4.73	1,119.67	0.64	9.22	15,228.10	191.69
측정 누적값	108.32	18.07	719.39	8.17	43,074.78	23.81	320.77	561,509	7,927.39
측정 평균값	2.58	0.43	17.13	0.19	1,025.59	0.57	7.64	13,369.25	188.75
2021/03/15 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,086.26	0.67	[redacted]	12,037.70	187.80
2021/03/15 00:30	0.33	0.37	20.07	0.00	1,083.99	0.57	7.50	13,086.60	187.35
2021/03/15 01:00	0.59	0.41	23.39	0.00	1,057.95	0.60	7.86	12,886.90	186.80
2021/03/15 01:30	0.37	0.36	21.04	0.00	1,100.78	0.55	6.91	13,636.00	186.26
2021/03/15 02:00	0.36	0.37	21.32	0.00	1,070.63	0.56	7.08	13,645.70	186.74
2021/03/15 02:30	5.16	0.33	23.98	0.00	1,119.67	0.52	5.94	14,987.90	187.86
2021/03/15 03:00	0.76	0.39	22.18	0.00	1,082.62	0.59	7.26	13,439.90	188.72
2021/03/15 03:30	16.76	0.33	23.01	0.00	1,116.62	0.52	5.96	15,228.10	189.16
2021/03/15 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,090.67	0.73	[redacted]	11,687.20	189.88
2021/03/15 04:30	26.47	0.28	16.21	0.00	1,093.45	0.53	5.97	14,664.50	189.52
2021/03/15 05:00	0.50	0.52	18.90	0.00	1,036.10	0.62	8.45	12,076.10	187.54
2021/03/15 05:30	0.58	0.53	20.77	0.00	1,048.07	0.63	8.19	12,528.90	186.96
2021/03/15 06:00	1.01	0.55	20.48	0.00	1,008.01	0.64	8.59	12,062.80	186.76
2021/03/15 06:30	0.79	0.51	22.85	0.00	1,045.37	0.60	7.91	12,810.20	186.79
2021/03/15 07:00	0.63	0.51	23.40	0.00	1,053.31	0.59	7.50	13,471.10	187.23
2021/03/15 07:30	0.97	0.55	20.66	0.00	1,025.91	0.62	8.26	12,493.80	187.71
2021/03/15 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,054.94	0.73	[redacted]	10,683.40	187.16
2021/03/15 08:30	0.50	0.37	20.02	0.00	1,063.44	0.59	7.81	12,906.10	187.29
2021/03/15 09:00	5.47	0.38	21.75	0.02	1,058.94	0.59	7.83	13,210.30	188.23
2021/03/15 09:30	1.36	0.45	23.05	0.00	1,005.02	0.61	8.39	12,677.00	188.66
2021/03/15 10:00	1.50	0.40	21.71	0.00	1,003.39	0.60	7.99	13,066.00	188.82
2021/03/15 10:30	1.14	0.30	19.51	0.00	1,019.81	0.56	7.63	13,264.90	189.06
2021/03/15 11:00	1.64	0.25	15.24	0.00	984.29	0.58	8.20	12,543.60	188.84
2021/03/15 11:30	0.82	0.20	12.53	1.13	1,019.17	0.54	7.36	13,415.60	188.43
2021/03/15 12:00	[redacted]	[redacted]	[redacted]	[redacted]	988.61	0.68	[redacted]	10,953.60	188.65
2021/03/15 12:30	0.92	0.54	14.13	0.00	1,015.75	0.56	8.10	12,544.30	188.87
2021/03/15 13:00	0.36	0.54	16.21	0.00	1,055.53	0.54	7.70	12,948.40	188.96
2021/03/15 13:30	1.20	0.62	15.97	0.00	994.89	0.60	8.56	12,350.00	189.79
2021/03/15 14:00	1.41	0.61	16.45	0.00	978.75	0.56	8.18	13,035.40	189.47
2021/03/15 14:30	0.88	0.56	16.68	0.00	1,027.41	0.51	6.88	14,468.50	189.29
2021/03/15 15:00	1.26	0.59	11.84	0.00	992.49	0.54	7.53	13,773.80	188.83
2021/03/15 15:30	1.08	0.57	8.00	0.00	1,011.31	0.53	7.55	13,490.90	188.36
2021/03/15 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,002.05	0.68	[redacted]	10,872.10	188.20
2021/03/15 16:30	1.36	0.47	11.42	0.00	989.25	0.55	7.88	13,218.60	188.34
2021/03/15 17:00	1.05	0.46	9.46	0.00	1,018.31	0.52	7.24	13,657.50	188.37
2021/03/15 17:30	0.85	0.48	11.47	0.00	1,017.06	0.53	7.37	13,858.50	189.33
2021/03/15 18:00	2.57	0.50	12.16	1.03	993.77	0.58	8.13	13,109.60	190.58
2021/03/15 18:30	1.11	0.47	17.95	0.04	1,007.39	0.55	7.51	13,868.40	191.16
2021/03/15 19:00	7.74	0.44	14.43	4.73	1,013.03	0.55	7.42	13,875.50	191.42
2021/03/15 19:30	0.93	0.44	17.47	0.11	1,035.06	0.55	7.48	13,759.30	191.52
2021/03/15 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,040.76	0.70	[redacted]	11,188.80	191.51
2021/03/15 20:30	5.71	0.32	18.93	0.00	1,028.72	0.54	7.19	14,265.60	191.69
2021/03/15 21:00	2.25	0.38	13.17	0.00	950.35	0.63	9.22	11,773.10	190.66
2021/03/15 21:30	2.02	0.34	13.07	0.00	952.48	0.57	8.18	13,233.30	189.47
2021/03/15 22:00	2.50	0.34	10.20	1.06	944.93	0.57	8.26	13,210.70	189.30
2021/03/15 22:30	2.21	0.34	12.77	0.00	954.52	0.57	7.82	13,892.30	189.90
2021/03/15 23:00	2.13	0.34	12.17	0.00	990.18	0.53	7.01	14,544.90	188.31
2021/03/15 23:30	1.07	0.36	13.37	0.05	1,007.06	0.52	6.97	14,528.10	189.04

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김정수	이재훈	최시내	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/03/16 00:00 ~ 2021/03/16 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	0.59	0.19	3.79	0.00	913.89	0.52	6.69	9,599.83	186.55
측정 최대값	25.67	1.19	21.93	6.09	1,059.14	0.79	11.52	14,967.30	191.68
측정 누적값	134.17	14.96	280.01	19.81	28,816.83	17.40	242.70	375,870	5,504.99
측정 평균값	4.63	0.52	9.66	0.68	993.68	0.60	8.37	12,961.03	189.83
2021/03/16 00:00	[illegible]	[illegible]	[illegible]	[illegible]	999.00	0.70	[illegible]	11,109.00	190.05
2021/03/16 00:30	1.86	0.44	10.44	0.00	964.08	0.58	8.04	13,411.70	189.88
2021/03/16 01:00	2.28	0.51	8.82	0.00	919.13	0.61	8.80	12,670.50	189.96
2021/03/16 01:30	2.16	0.53	6.80	0.00	921.81	0.60	8.62	12,690.00	189.71
2021/03/16 02:00	4.03	0.53	6.30	0.00	928.10	0.58	8.33	12,705.00	188.19
2021/03/16 02:30	2.44	0.50	6.50	1.06	990.56	0.52	7.06	14,467.90	187.94
2021/03/16 03:00	1.94	0.49	5.80	2.58	1,028.45	0.52	6.69	14,855.30	190.11
2021/03/16 03:30	1.19	0.51	10.27	0.01	1,031.61	0.54	6.75	14,815.80	190.33
2021/03/16 04:00	[illegible]	[illegible]	[illegible]	[illegible]	976.13	0.74	[illegible]	10,372.00	189.86
2021/03/16 04:30	2.65	0.33	5.45	0.00	918.74	0.62	9.12	12,041.00	189.43
2021/03/16 05:00	3.81	0.26	7.22	0.13	981.99	0.53	6.83	14,967.30	188.88
2021/03/16 05:30	2.37	0.29	5.11	0.00	948.87	0.60	8.33	13,069.20	189.47
2021/03/16 06:00	2.33	0.28	4.77	0.00	913.89	0.62	8.91	12,106.80	188.64
2021/03/16 06:30	24.03	0.23	5.54	6.09	993.42	0.52	6.95	14,167.40	186.55
2021/03/16 07:00	9.80	0.19	3.79	1.40	1,004.89	0.56	7.70	13,071.00	187.12
2021/03/16 07:30	1.20	0.25	5.66	0.00	1,010.81	0.56	7.71	13,482.70	189.00
2021/03/16 08:00	[illegible]	[illegible]	[illegible]	[illegible]	996.79	0.69	[illegible]	11,640.80	189.96
2021/03/16 08:30	1.09	0.42	6.14	0.02	1,020.01	0.52	6.76	14,825.00	190.15
2021/03/16 09:00	1.77	0.39	4.61	0.00	1,012.97	0.55	7.70	13,750.00	190.51
2021/03/16 09:30	0.97	0.34	3.99	1.48	1,026.39	0.65	9.66	11,653.50	191.00
2021/03/16 10:00	18.59	0.25	6.30	4.04	1,051.05	0.70	10.10	11,080.50	191.65
2021/03/16 10:30	2.99	0.29	6.59	0.00	1,056.00	0.77	11.36	9,731.63	191.68
2021/03/16 11:00	25.67	0.26	9.11	1.90	1,045.13	0.79	11.52	9,599.83	191.11
2021/03/16 11:30	1.38	0.36	8.36	0.00	1,004.63	0.76	11.37	9,791.16	190.64
2021/03/16 12:00	[illegible]	[illegible]	[illegible]	[illegible]	1,011.61	0.82	[illegible]	9,177.67	190.26
2021/03/16 12:30	0.59	0.61	14.01	1.10	1,059.14	0.71	10.65	10,557.20	190.29
2021/03/16 13:00	1.75	0.83	10.72	0.89	1,027.97	0.95	13.10	7,908.93	189.90
2021/03/16 13:30	0.67	0.76	18.41	0.44	1,040.90	0.45	12.28	17,095.00	189.77
2021/03/16 14:00	0.36	0.82	13.11	1.00	1,049.07	0.39	14.94	18,570.50	189.47
2021/03/16 14:30	0.42	0.88	13.84	1.71	1,005.20	0.41	15.88	18,804.40	189.52
2021/03/16 15:00	0.00	0.32	7.93	3.19	994.51	0.38	20.73	19,005.60	189.36
2021/03/16 15:30	0.00	0.00	4.19	1.10	989.07	0.38	20.73	18,718.90	189.24
2021/03/16 16:00	0.00	0.00	1.95	0.54	1,038.13	0.38	20.73	19,163.90	189.71
2021/03/16 16:30	0.00	0.00	0.69	0.13	1,041.71	0.38	20.73	18,819.80	190.24
2021/03/16 17:00	0.00	0.00	0.70	0.19	1,018.80	0.38	20.60	18,342.00	189.84
2021/03/16 17:30	0.00	0.00	0.74	0.22	1,005.42	0.39	20.51	18,510.90	189.21
2021/03/16 18:00	0.00	0.00	0.89	0.27	1,000.98	0.38	20.51	19,205.50	188.99
2021/03/16 18:30	0.00	0.00	1.24	0.34	985.63	0.39	20.51	19,049.00	189.30
2021/03/16 19:00	0.24	0.18	8.46	3.79	992.82	0.39	18.58	19,190.40	189.28
2021/03/16 19:30	1.68	0.18	17.72	0.40	969.23	0.42	14.54	18,795.10	189.07
2021/03/16 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,034.66	0.68	[illegible]	11,707.90	190.15
2021/03/16 20:30	3.28	0.75	21.93	0.00	972.51	0.58	8.36	12,964.00	190.43
2021/03/16 21:00	2.10	0.78	19.43	0.00	1,046.20	0.53	6.75	14,797.50	190.43
2021/03/16 21:30	3.19	0.92	21.41	0.00	975.45	0.56	7.41	14,256.00	190.80
2021/03/16 22:00	3.24	1.03	13.92	0.00	971.48	0.61	8.52	12,816.30	190.22
2021/03/16 22:30	1.93	0.96	16.27	0.00	1,022.94	0.53	6.70	14,909.10	190.31
2021/03/16 23:00	2.27	1.07	16.19	0.00	1,006.74	0.57	7.58	13,728.60	190.31
2021/03/16 23:30	3.02	1.19	19.28	0.00	989.84	0.61	8.42	12,888.00	190.25

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