측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김재석	이재호		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/02/10 00:00 ~ 2020/02/10 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	0.77	0.46	16.18	0.00	975.32	0.57	6.86	11,361.80	185.14
측정 최대값	20.33	0.79	22.88	6.95	1,074.67	0.71	9.14	14,422.40	187.83
측정 누적값	103.99	24.90	854.48	18.09	43,128.27	26.96	342.80	527,901	7,826.69
측정 평균값	2.48	0.59	20.34	0.43	1,026.86	0.64	8.16	12,569.08	186.35
2020/02/10 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,046.10	0.74	[redacted]	12,045.20	184.84
2020/02/10 00:30	1.24	0.62	20.55	0.00	1,052.27	0.67	8.63	12,220.80	185.14
2020/02/10 01:00	1.41	0.57	21.42	0.00	1,031.56	0.67	8.44	12,505.50	185.84
2020/02/10 01:30	1.36	0.55	22.31	0.04	1,025.11	0.67	8.38	12,584.40	186.40
2020/02/10 02:00	0.96	0.49	21.19	0.18	1,042.29	0.60	6.99	14,177.20	187.06
2020/02/10 02:30	1.54	0.63	20.45	0.00	1,016.53	0.71	9.04	11,719.70	186.69
2020/02/10 03:00	18.42	0.46	20.00	6.95	1,052.71	0.60	6.89	14,422.40	187.16
2020/02/10 03:30	1.11	0.56	22.06	0.00	1,038.54	0.68	8.52	12,696.40	187.76
2020/02/10 04:00	[redacted]	[redacted]	[redacted]	[redacted]	999.68	0.82	[redacted]	10,652.50	186.57
2020/02/10 04:30	2.20	0.65	20.02	0.00	1,021.64	0.66	8.12	12,886.50	186.07
2020/02/10 05:00	1.00	0.51	20.98	0.70	1,054.59	0.61	6.86	14,182.60	185.98
2020/02/10 05:30	1.60	0.58	21.24	0.13	1,030.97	0.70	8.82	12,226.10	185.91
2020/02/10 06:00	1.83	0.56	21.39	3.01	1,048.54	0.66	7.97	12,975.20	185.45
2020/02/10 06:30	1.95	0.56	20.23	0.92	1,038.07	0.68	8.24	12,900.10	185.51
2020/02/10 07:00	1.13	0.54	19.64	2.31	1,027.56	0.63	7.61	13,307.70	185.68
2020/02/10 07:30	1.07	0.56	20.73	0.00	1,034.37	0.65	7.72	13,197.00	186.01
2020/02/10 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,062.23	0.77	[redacted]	11,465.20	186.08
2020/02/10 08:30	1.28	0.62	20.56	0.00	1,035.31	0.66	8.12	12,833.30	185.98
2020/02/10 09:00	1.02	0.54	20.15	0.00	1,049.29	0.65	8.10	12,822.80	186.23
2020/02/10 09:30	1.51	0.57	18.89	0.00	1,005.83	0.66	8.41	12,194.90	185.89
2020/02/10 10:00	1.01	0.54	18.91	0.00	1,026.58	0.63	8.03	12,399.60	185.28
2020/02/10 10:30	1.09	0.53	17.84	0.00	1,013.06	0.65	8.33	11,906.20	185.36
2020/02/10 11:00	3.18	0.54	18.01	0.07	1,044.71	0.65	8.15	12,064.10	185.87
2020/02/10 11:30	0.77	0.54	19.24	0.00	1,035.28	0.63	8.06	12,023.30	185.68
2020/02/10 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,075.33	0.81	[redacted]	9,407.14	185.68
2020/02/10 12:30	1.50	0.74	18.90	0.62	990.63	0.64	8.49	11,768.60	185.49
2020/02/10 13:00	1.00	0.60	18.09	0.08	1,006.37	0.62	8.16	12,084.10	185.90
2020/02/10 13:30	2.90	0.53	16.18	0.29	1,005.43	0.62	7.99	12,376.80	185.81
2020/02/10 14:00	0.93	0.55	18.39	0.27	1,042.89	0.63	8.57	11,950.90	186.54
2020/02/10 14:30	1.35	0.53	20.55	0.00	1,012.73	0.61	8.42	11,970.20	186.67
2020/02/10 15:00	1.51	0.56	19.96	0.00	1,001.01	0.64	8.92	11,361.80	186.64
2020/02/10 15:30	1.12	0.54	20.45	0.00	1,024.82	0.59	7.86	12,516.00	186.63
2020/02/10 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,045.56	0.71	[redacted]	10,468.70	186.89
2020/02/10 16:30	3.81	0.79	21.35	0.02	1,068.83	0.60	8.00	12,442.10	187.35
2020/02/10 17:00	0.99	0.71	21.35	0.00	1,046.20	0.58	7.78	12,969.00	187.60
2020/02/10 17:30	1.37	0.72	22.88	0.00	1,024.31	0.61	8.42	12,183.20	187.83
2020/02/10 18:00	1.81	0.73	21.86	0.00	1,021.44	0.60	8.33	12,369.10	187.80
2020/02/10 18:30	1.31	0.72	20.55	0.00	1,032.65	0.59	7.78	12,931.90	187.58
2020/02/10 19:00	1.88	0.79	21.31	0.00	992.21	0.67	9.12	11,628.40	187.16
2020/02/10 19:30	20.33	0.63	19.91	2.28	1,048.91	0.57	6.95	14,127.70	187.33
2020/02/10 20:00	[redacted]	[redacted]	[redacted]	[redacted]	988.24	0.82	[redacted]	9,629.20	187.07
2020/02/10 20:30	1.13	0.61	19.11	0.00	1,030.37	0.61	7.43	13,247.80	186.35
2020/02/10 21:00	2.32	0.61	20.68	0.00	975.32	0.70	9.14	11,579.20	186.04
2020/02/10 21:30	3.55	0.60	20.41	0.17	1,025.95	0.68	8.51	12,254.10	185.99
2020/02/10 22:00	2.47	0.56	19.38	0.00	979.21	0.68	8.68	12,047.60	185.85
2020/02/10 22:30	1.33	0.51	22.70	0.05	1,074.67	0.60	7.06	14,132.50	186.26
2020/02/10 23:00	2.30	0.60	22.51	0.00	996.01	0.71	8.98	11,676.70	186.86
2020/02/10 23:30	2.40	0.55	22.15	0.00	1,003.50	0.69	8.78	12,037.70	186.06

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	고태진	박재홍	최서	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/02/11 00:00 ~ 2020/02/11 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	1.48	0.45	19.24	0.00	968.39	0.55	7.20	11,692.40	185.12
측정 최대값	3.52	0.83	25.78	0.28	1,051.24	0.71	8.90	13,971.40	188.00
측정 누적값	87.26	27.49	958.36	1.14	42,804.19	25.85	335.46	539,032	7,829.22
측정 평균값	2.08	0.65	22.82	0.03	1,019.15	0.62	7.99	12,834.08	186.41
2020/02/11 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,002.84	0.82	[redacted]	10,335.40	185.94
2020/02/11 00:30	3.52	0.73	22.10	0.00	1,033.24	0.64	7.86	13,009.10	186.70
2020/02/11 01:00	1.81	0.69	22.32	0.00	1,010.79	0.68	8.55	12,108.00	186.48
2020/02/11 01:30	1.65	0.65	21.54	0.00	1,013.19	0.68	8.76	11,747.70	186.12
2020/02/11 02:00	2.01	0.64	21.71	0.00	1,001.32	0.69	8.83	11,867.30	186.06
2020/02/11 02:30	1.78	0.59	19.24	0.22	1,033.73	0.64	7.74	12,948.20	185.50
2020/02/11 03:00	2.72	0.68	20.88	0.00	1,016.32	0.71	8.90	11,692.40	185.58
2020/02/11 03:30	1.67	0.63	20.59	0.00	1,043.83	0.64	7.84	12,849.20	185.87
2020/02/11 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,014.05	0.81	[redacted]	10,372.30	185.78
2020/02/11 04:30	2.79	0.60	20.52	0.00	1,015.31	0.67	8.14	12,740.50	186.10
2020/02/11 05:00	1.66	0.54	21.00	0.00	1,023.03	0.64	7.82	13,031.40	186.55
2020/02/11 05:30	2.78	0.57	22.75	0.00	995.38	0.68	8.43	12,463.30	185.97
2020/02/11 06:00	2.15	0.60	22.93	0.09	1,018.70	0.64	7.68	13,298.60	185.95
2020/02/11 06:30	2.65	0.59	22.54	0.00	987.47	0.67	8.39	12,804.40	187.13
2020/02/11 07:00	2.45	0.56	23.34	0.20	1,005.41	0.63	7.66	13,524.40	187.17
2020/02/11 07:30	1.83	0.58	23.21	0.00	1,036.36	0.61	7.26	13,971.40	187.31
2020/02/11 08:00	[redacted]	[redacted]	[redacted]	[redacted]	990.63	0.79	[redacted]	10,930.50	187.44
2020/02/11 08:30	2.20	0.62	22.41	0.00	995.29	0.67	8.41	12,540.30	186.36
2020/02/11 09:00	1.77	0.52	22.29	0.00	1,024.15	0.63	7.44	13,757.30	185.93
2020/02/11 09:30	2.09	0.55	20.79	0.00	1,002.09	0.67	8.40	12,357.80	185.48
2020/02/11 10:00	1.48	0.45	21.17	0.00	1,033.69	0.61	7.52	13,514.60	185.39
2020/02/11 10:30	1.58	0.46	22.33	0.00	1,020.85	0.63	7.90	13,026.00	186.48
2020/02/11 11:00	1.68	0.48	23.00	0.00	1,014.12	0.62	7.89	13,033.80	186.92
2020/02/11 11:30	1.71	0.51	23.23	0.00	1,011.54	0.61	7.78	13,334.60	187.24
2020/02/11 12:00	[redacted]	[redacted]	[redacted]	[redacted]	986.87	0.75	[redacted]	10,365.80	187.53
2020/02/11 12:30	2.23	0.62	22.18	0.00	991.22	0.61	8.22	12,551.90	186.68
2020/02/11 13:00	3.00	0.66	24.98	0.00	968.39	0.63	8.87	11,776.70	185.57
2020/02/11 13:30	2.26	0.65	24.68	0.08	1,013.56	0.58	7.93	12,911.70	185.25
2020/02/11 14:00	1.96	0.70	25.04	0.00	1,018.03	0.58	7.97	12,880.20	186.06
2020/02/11 14:30	2.04	0.73	24.91	0.00	1,011.69	0.60	8.58	12,185.40	186.85
2020/02/11 15:00	2.40	0.80	25.78	0.00	1,007.56	0.62	8.79	12,061.70	187.62
2020/02/11 15:30	1.58	0.70	21.19	0.00	1,040.45	0.57	7.88	12,610.70	186.98
2020/02/11 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,067.92	0.70	[redacted]	10,678.70	186.93
2020/02/11 16:30	1.56	0.78	22.62	0.00	1,045.43	0.56	7.68	13,003.30	187.16
2020/02/11 17:00	2.67	0.74	23.08	0.28	1,044.65	0.56	7.37	13,479.80	187.49
2020/02/11 17:30	1.81	0.67	23.44	0.27	1,042.87	0.55	7.28	13,701.40	187.77
2020/02/11 18:00	2.07	0.69	24.66	0.00	1,033.31	0.56	7.51	13,459.00	188.00
2020/02/11 18:30	2.61	0.70	24.52	0.00	1,000.93	0.60	8.34	12,359.40	187.33
2020/02/11 19:00	2.51	0.65	24.65	0.00	1,008.99	0.57	7.84	12,912.80	186.83
2020/02/11 19:30	1.99	0.59	23.33	0.00	1,039.12	0.55	7.20	13,589.10	186.70
2020/02/11 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,013.86	0.72	[redacted]	10,620.90	186.70
2020/02/11 20:30	1.87	0.83	23.41	0.00	1,024.41	0.56	7.74	12,877.10	186.13
2020/02/11 21:00	1.63	0.76	22.77	0.00	1,037.93	0.55	7.25	13,449.30	186.20
2020/02/11 21:30	2.00	0.79	20.84	0.00	994.51	0.60	8.47	11,771.20	185.67
2020/02/11 22:00	1.89	0.76	24.61	0.00	1,029.10	0.58	8.01	12,814.60	185.12
2020/02/11 22:30	2.14	0.81	24.63	0.00	1,018.30	0.61	8.04	12,657.30	185.38
2020/02/11 23:00	1.56	0.82	23.24	0.00	1,051.24	0.58	7.66	13,038.80	185.76
2020/02/11 23:30	1.50	0.80	23.91	0.00	1,046.69	0.57	7.63	13,319.80	186.38

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	고태진			

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/02/12 00:00 ~ 2020/02/12 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	0.67	0.49	19.25	0.00	981.79	0.50	6.90	11,389.00	184.30
측정 최대값	3.12	1.49	27.44	0.54	1,068.36	0.64	9.07	14,303.50	188.17
측정 누적값	54.70	20.81	730.18	1.53	31,768.69	17.60	241.63	407,962	5,781.87
측정 평균값	1.76	0.67	23.55	0.05	1,024.80	0.57	7.79	13,160.05	186.51
2020/02/12 00:00	[illegible]	[illegible]	[illegible]	[illegible]	1,001.24	0.75	[illegible]	10,347.80	186.75
2020/02/12 00:30	1.79	0.72	24.21	0.00	1,029.25	0.58	7.74	13,383.20	186.86
2020/02/12 01:00	1.99	0.69	24.73	0.00	1,013.37	0.60	8.13	12,792.10	186.98
2020/02/12 01:30	2.35	0.67	23.22	0.00	990.48	0.63	8.75	11,925.70	186.75
2020/02/12 02:00	1.62	0.57	23.76	0.00	1,041.62	0.57	7.36	13,834.10	186.66
2020/02/12 02:30	2.06	0.66	21.65	0.00	1,001.99	0.61	8.39	12,320.80	186.91
2020/02/12 03:00	2.32	0.64	21.81	0.00	990.21	0.62	8.65	12,086.40	186.33
2020/02/12 03:30	1.87	0.66	22.52	0.54	1,035.03	0.56	7.42	13,613.30	186.01
2020/02/12 04:00	[illegible]	[illegible]	[illegible]	[illegible]	1,060.03	0.70	[illegible]	11,995.00	187.14
2020/02/12 04:30	1.62	0.72	24.92	0.00	1,037.14	0.58	7.77	12,984.30	186.88
2020/02/12 05:00	3.12	0.67	27.44	0.00	981.79	0.64	9.07	11,389.00	185.31
2020/02/12 05:30	2.31	0.68	24.20	0.00	1,018.91	0.58	8.06	12,676.10	184.30
2020/02/12 06:00	2.03	0.65	23.96	0.50	1,026.37	0.57	7.76	13,193.90	184.72
2020/02/12 06:30	2.76	0.62	21.15	0.00	1,018.72	0.57	7.60	13,608.50	185.84
2020/02/12 07:00	1.69	0.60	22.87	0.00	1,015.29	0.58	7.53	13,913.30	186.77
2020/02/12 07:30	2.93	0.64	25.04	0.19	995.21	0.62	8.49	12,698.50	186.77
2020/02/12 08:00	[illegible]	[illegible]	[illegible]	[illegible]	996.15	0.73	[illegible]	10,667.40	185.40
2020/02/12 08:30	2.20	0.76	25.03	0.21	1,026.54	0.57	7.25	14,237.40	185.16
2020/02/12 09:00	1.10	0.66	17.05	0.05	1,031.81	0.50	12.33	15,828.60	185.81
2020/02/12 09:30	0.00	0.11	0.55	0.07	1,002.19	0.42	20.99	18,220.40	185.74
2020/02/12 10:00	0.00	0.03	0.59	0.14	1,046.07	0.40	20.98	18,554.30	185.37
2020/02/12 10:30	0.00	0.00	0.59	0.07	1,063.83	0.41	13.54	18,779.10	186.89
2020/02/12 11:00	162.14	6.80	125.96	55.73	1,061.20	0.41	2.92	18,825.40	188.33
2020/02/12 11:30	70.67	0.03	54.81	23.91	1,041.89	6.08	14.30	18,782.90	188.84
2020/02/12 12:00	0.00	0.12	1.07	0.17	1,008.10	0.39	21.21	18,558.50	188.86
2020/02/12 12:30	0.00	0.01	0.80	0.42	1,014.76	0.41	21.21	18,575.70	188.59
2020/02/12 13:00	0.00	0.00	0.71	0.44	1,068.19	0.41	21.21	18,683.80	189.09
2020/02/12 13:30	1.11	12.24	15.83	0.27	1,016.51	0.41	13.16	18,557.10	189.60
2020/02/12 14:00	[illegible]	[illegible]	[illegible]	[illegible]	1,028.40	0.84	3.97	9,098.09	188.98
2020/02/12 14:30	[illegible]	[illegible]	[illegible]	[illegible]	1,035.76	0.77	[illegible]	10,154.20	188.78
2020/02/12 15:00	1.52	1.49	22.51	0.00	1,040.94	0.56	7.66	13,469.80	188.17
2020/02/12 15:30	1.35	0.88	23.28	0.00	1,043.43	0.57	7.82	13,323.80	187.52
2020/02/12 16:00	[illegible]	[illegible]	[illegible]	[illegible]	1,033.61	0.69	[illegible]	11,579.30	187.86
2020/02/12 16:30	1.77	0.68	24.47	0.00	1,020.93	0.57	8.02	13,032.20	187.18
2020/02/12 17:00	1.31	0.53	24.37	0.00	1,032.61	0.54	7.66	13,293.60	186.96
2020/02/12 17:30	1.87	0.52	22.84	0.00	1,008.34	0.56	8.34	12,585.30	186.76
2020/02/12 18:00	1.33	0.49	23.15	0.00	1,044.92	0.50	6.92	14,303.50	187.08
2020/02/12 18:30	1.30	0.54	22.68	0.09	1,045.01	0.50	6.90	14,222.80	188.01
2020/02/12 19:00	1.88	0.53	24.52	0.00	1,017.73	0.54	7.92	12,963.00	187.26
2020/02/12 19:30	2.20	0.55	24.29	0.00	1,003.45	0.55	8.06	12,862.00	186.78
2020/02/12 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,014.45	0.69	[illegible]	11,169.30	186.82
2020/02/12 20:30	1.20	0.71	20.09	0.00	1,047.75	0.53	7.03	13,616.30	186.44
2020/02/12 21:00	0.67	0.62	19.25	0.00	1,042.61	0.54	7.32	12,998.10	185.79
2020/02/12 21:30	1.16	0.67	24.39	0.00	1,034.48	0.55	7.65	13,235.30	185.78
2020/02/12 22:00	0.95	0.69	24.09	0.00	1,046.19	0.55	7.39	13,590.50	186.46
2020/02/12 22:30	0.71	0.63	25.95	0.00	1,068.36	0.53	7.09	13,946.90	186.72
2020/02/12 23:00	1.64	0.71	22.66	0.00	996.05	0.59	8.48	12,269.40	186.56
2020/02/12 23:30	1.18	0.62	25.13	0.00	1,053.97	0.54	7.40	13,592.50	186.15

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