측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	고태진	박재홍	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/01/02 00:00 ~ 2020/01/02 23:55

측정항목코드	C0b	HCL	NOX	S02	TM1	TSP	02b	FL1	TMP
측정항목단위	PPM	PPM	PPM	PPM	DEG	Mgm	% 0	SM3	DEG
측정 규제값	0-50	0-15	0-70	0-30	0-16,000	0-20	0-12	0-100,000	0-300
측정 최소값	0.67	0.48	15.39	0.00	926.77	0.48	6.49	11,286.40	184.26
측정 최대값	28.00	1.35	24.96	9.96	1,076.27	0.61	9.37	14,464.80	187.26
측정 누적값	100.59	29.41	858.73	35.32	43,169.67	22.05	322.09	549,695	7,809.62
측정 평균값	2.39	0.70	20.45	0.84	1,027.85	0.53	7.67	13,087.99	185.94
2020/01/02 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,006.43	0.62	[redacted]	12,578.20	187.52
2020/01/02 00:30	2.64	0.90	17.80	0.00	995.71	0.60	9.02	11,801.90	186.98
2020/01/02 01:00	3.93	0.84	24.96	0.41	926.77	0.61	9.37	11,765.60	185.73
2020/01/02 01:30	2.35	1.12	17.00	9.96	989.82	0.51	7.09	13,862.20	185.33
2020/01/02 02:00	1.88	1.35	17.07	4.72	1,032.43	0.51	7.04	13,636.50	186.01
2020/01/02 02:30	1.80	0.99	24.21	0.00	1,020.19	0.54	7.95	12,623.40	185.86
2020/01/02 03:00	2.15	0.76	20.38	0.00	1,008.97	0.56	8.51	11,946.20	185.51
2020/01/02 03:30	2.28	0.73	21.73	0.00	1,000.34	0.54	8.26	12,269.00	185.00
2020/01/02 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,010.30	0.63	[redacted]	11,577.20	185.26
2020/01/02 04:30	1.56	0.66	16.60	0.37	1,035.95	0.53	7.71	12,819.50	186.10
2020/01/02 05:00	2.72	0.57	18.86	0.00	987.52	0.59	9.09	11,298.80	185.46
2020/01/02 05:30	2.51	0.59	21.54	0.63	1,007.39	0.52	7.46	13,320.20	184.26
2020/01/02 06:00	1.38	0.66	21.96	3.71	1,060.27	0.49	6.70	14,144.60	185.27
2020/01/02 06:30	28.00	0.48	19.10	5.28	1,018.17	0.55	7.88	13,156.00	186.20
2020/01/02 07:00	1.76	0.53	19.60	0.19	1,031.20	0.52	7.33	13,668.00	186.26
2020/01/02 07:30	2.09	0.59	16.89	0.00	1,008.39	0.55	8.34	12,326.00	186.42
2020/01/02 08:00	[redacted]	[redacted]	[redacted]	[redacted]	976.08	0.67	[redacted]	10,193.40	185.09
2020/01/02 08:30	4.33	0.70	16.94	1.12	1,008.34	0.50	7.03	14,173.90	184.59
2020/01/02 09:00	1.13	0.69	15.39	2.13	1,042.30	0.50	6.95	14,137.50	185.83
2020/01/02 09:30	1.49	0.64	15.93	0.00	1,028.59	0.52	7.46	13,411.00	186.39
2020/01/02 10:00	3.93	0.63	19.55	2.06	1,042.41	0.54	7.95	12,641.60	185.55
2020/01/02 10:30	0.92	0.64	20.64	0.00	1,041.67	0.51	7.35	13,369.70	185.62
2020/01/02 11:00	1.19	0.70	20.87	0.00	1,052.75	0.52	7.74	12,740.70	185.74
2020/01/02 11:30	2.55	0.86	20.37	1.07	1,008.93	0.58	8.98	11,286.40	185.03
2020/01/02 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,062.79	0.66	[redacted]	10,058.30	184.70
2020/01/02 12:30	1.28	0.82	23.99	0.71	1,050.03	0.52	7.92	12,617.40	184.92
2020/01/02 13:00	1.84	0.61	18.50	0.00	1,026.37	0.50	7.39	13,492.90	184.67
2020/01/02 13:30	0.89	0.53	20.53	0.00	1,067.69	0.48	6.65	14,464.80	184.98
2020/01/02 14:00	1.27	0.55	22.38	0.00	1,042.63	0.51	7.45	13,283.80	185.07
2020/01/02 14:30	1.55	0.57	22.28	0.00	1,020.61	0.52	7.81	12,972.20	185.10
2020/01/02 15:00	0.67	0.56	22.44	0.00	1,076.27	0.48	6.49	14,396.60	185.92
2020/01/02 15:30	1.37	0.66	21.73	0.00	1,033.07	0.53	8.08	12,466.40	186.42
2020/01/02 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,063.95	0.62	[redacted]	11,693.80	186.91
2020/01/02 16:30	2.11	0.89	22.33	0.00	1,006.14	0.56	8.68	11,930.20	186.63
2020/01/02 17:00	0.86	0.63	19.61	0.00	1,056.01	0.48	6.66	14,347.10	186.59
2020/01/02 17:30	0.89	0.64	20.13	0.00	1,059.20	0.48	6.74	14,208.20	187.26
2020/01/02 18:00	1.32	0.65	19.96	0.00	1,026.82	0.53	8.02	12,746.20	187.21
2020/01/02 18:30	1.33	0.65	21.70	0.00	1,028.42	0.52	7.89	12,957.50	187.12
2020/01/02 19:00	1.33	0.66	20.57	0.00	1,023.74	0.52	7.64	12,837.30	186.92
2020/01/02 19:30	1.44	0.70	22.63	0.00	1,033.95	0.53	8.10	12,562.20	186.83
2020/01/02 20:00	[redacted]	[redacted]	[redacted]	[redacted]	977.65	0.66	[redacted]	11,125.50	186.68
2020/01/02 20:30	1.28	0.79	21.77	0.33	1,045.29	0.52	7.38	13,466.60	186.82
2020/01/02 21:00	1.37	0.59	21.00	0.00	1,036.44	0.51	7.17	13,259.10	186.23
2020/01/02 21:30	1.28	0.53	21.19	0.00	1,029.79	0.53	7.58	13,326.90	185.60
2020/01/02 22:00	1.30	0.60	21.48	0.00	1,032.42	0.51	7.47	13,321.70	185.77
2020/01/02 22:30	1.42	0.67	22.13	1.01	1,031.30	0.51	7.40	13,291.70	186.28
2020/01/02 23:00	1.13	0.70	22.65	0.73	1,063.27	0.49	6.69	14,247.00	186.99
2020/01/02 23:30	2.07	0.78	22.34	0.89	1,032.10	0.53	7.67	13,100.90	187.15

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	고태진	박재홍	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (일일 평균자료)
- 조회기간 : 2020/01/03 ~ 2020/01/03

측정항목코드	C0b	HCL	NOX	S02	TM1	TSP	02b	FL1	TMP
측정항목단위	PPM	PPM	PPM	PPM	DEG	Mgm	% 0	SM3	DEG
측정 규제값	0-50	0-15	0-70	0-30	0-16,000	0-20	0-12	0-100,000	0-300
측정 최소값	0.74	0.43	16.38	0.00	974.54	0.47	6.44	11,965.20	184.25
측정 최대값	27.33	0.78	26.42	10.25	1,060.79	0.57	8.87	14,643.20	187.62
측정 누적값	154.84	23.80	798.90	38.20	39,220.42	19.72	286.46	505,765	7,063.88
측정 평균값	4.07	0.63	21.02	1.01	1,032.12	0.52	7.54	13,309.61	185.89
2020/01/03 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,050.67	0.63	[redacted]	11,766.70	187.76
2020/01/03 00:30	1.37	0.73	20.33	0.00	1,026.14	0.52	7.40	13,499.40	187.62
2020/01/03 01:00	1.37	0.54	20.38	0.00	1,031.83	0.52	7.37	13,605.60	187.20
2020/01/03 01:30	1.84	0.53	20.68	0.00	1,010.95	0.53	7.74	13,070.10	186.79
2020/01/03 02:00	1.23	0.48	19.47	3.83	1,057.45	0.48	6.46	14,643.20	186.67
2020/01/03 02:30	2.14	0.61	21.04	0.70	1,015.35	0.55	8.10	12,731.80	186.66
2020/01/03 03:00	27.33	0.43	20.53	10.25	1,011.20	0.51	7.11	13,488.90	185.72
2020/01/03 03:30	4.35	0.57	21.57	0.00	1,011.69	0.57	8.87	11,965.20	185.01
2020/01/03 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,012.93	0.65	[redacted]	10,756.80	184.87
2020/01/03 04:30	2.29	0.75	23.74	0.91	1,018.99	0.52	7.36	13,798.20	185.42
2020/01/03 05:00	2.69	0.74	24.25	1.42	1,001.54	0.57	8.49	12,640.10	186.32
2020/01/03 05:30	3.44	0.63	24.16	1.45	974.54	0.55	8.22	13,071.20	186.40
2020/01/03 06:00	2.78	0.72	22.72	7.12	1,000.16	0.51	7.49	13,764.80	185.86
2020/01/03 06:30	1.73	0.63	23.01	0.08	1,027.17	0.51	7.37	13,733.70	185.58
2020/01/03 07:00	1.40	0.64	26.42	0.66	1,048.36	0.50	7.13	14,113.60	186.26
2020/01/03 07:30	15.17	0.63	22.95	3.41	1,050.03	0.52	7.58	13,308.90	186.54
2020/01/03 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,006.75	0.64	[redacted]	11,429.50	186.48
2020/01/03 08:30	1.74	0.70	20.03	0.73	1,053.03	0.55	7.95	12,902.20	186.52
2020/01/03 09:00	1.88	0.53	19.18	0.00	1,020.92	0.53	7.86	13,132.80	185.44
2020/01/03 09:30	0.86	0.52	19.29	0.00	1,047.73	0.50	7.41	13,263.60	184.25
2020/01/03 10:00	1.09	0.56	18.56	0.00	1,047.02	0.49	6.84	13,942.10	184.86
2020/01/03 10:30	0.88	0.59	18.38	0.00	1,053.29	0.49	6.96	13,753.50	185.16
2020/01/03 11:00	1.08	0.60	19.86	0.00	1,049.62	0.49	7.00	13,492.70	185.00
2020/01/03 11:30	1.42	0.66	19.75	0.00	1,047.10	0.53	7.80	12,968.50	185.10
2020/01/03 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,046.23	0.64	[redacted]	11,234.00	185.41
2020/01/03 12:30	1.97	0.76	19.23	0.00	1,028.85	0.53	7.81	12,928.00	185.48
2020/01/03 13:00	0.74	0.55	19.56	0.00	1,060.79	0.47	6.44	14,485.90	185.78
2020/01/03 13:30	1.74	0.60	17.05	0.00	1,050.95	0.52	7.72	13,309.40	186.53
2020/01/03 14:00	4.15	0.59	17.84	0.00	1,023.83	0.50	7.46	13,292.90	186.14
2020/01/03 14:30	20.97	0.53	16.38	0.36	1,022.79	0.54	8.17	12,459.00	185.87
2020/01/03 15:00	1.32	0.54	19.35	0.00	1,035.43	0.50	7.19	13,525.20	185.76
2020/01/03 15:30	1.82	0.59	17.57	0.00	1,027.91	0.51	7.50	13,166.40	185.93
2020/01/03 18:30	14.92	0.69	21.03	3.02	1,048.71	0.50	7.18	13,456.30	186.69
2020/01/03 19:00	1.33	0.62	23.16	0.00	1,045.55	0.49	6.78	14,029.40	186.81
2020/01/03 19:30	2.07	0.64	22.27	0.00	1,034.62	0.55	8.34	12,265.50	186.69
2020/01/03 20:00	[redacted]	[redacted]	[redacted]	[redacted]	973.96	0.65	[redacted]	10,812.20	185.68
2020/01/03 20:30	1.04	0.78	23.82	0.50	1,050.79	0.48	6.50	14,592.70	185.31
2020/01/03 21:00	1.01	0.75	22.05	0.00	1,055.91	0.52	7.50	13,042.50	185.87
2020/01/03 21:30	2.40	0.62	22.17	0.00	1,030.60	0.52	7.76	12,677.60	185.19
2020/01/03 22:00	1.79	0.62	21.55	0.27	1,040.57	0.51	7.24	13,761.90	184.99
2020/01/03 22:30	14.91	0.72	21.65	2.36	1,049.13	0.56	8.11	12,670.00	186.00
2020/01/03 23:00	2.28	0.70	23.29	1.13	1,008.54	0.53	7.83	13,076.40	185.58
2020/01/03 23:30	2.30	0.71	24.63	0.00	1,001.34	0.55	8.42	12,135.90	184.88

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	고태진	정성철	최서원	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/01/04 00:00 ~ 2020/01/04 23:55

측정항목코드	COb	HCL	NOX	SO2	TM1	TSP	O2b	FL1	TMP
측정항목단위	PPM	PPM	PPM	PPM	DEG	Mgm	% O	SM3	DEG
측정 규제값	0-50	0-15	0-70	0-30	0-16,000	0-20	0-12	0-100,000	0-300
측정 최소값	0.80	0.45	15.24	0.00	973.03	0.47	6.56	11,394.50	184.30
측정 최대값	26.87	1.13	24.68	7.41	1,078.03	0.60	9.25	14,555.40	187.54
측정 누적값	170.84	27.22	879.42	20.64	43,336.18	21.90	316.84	560,379	7,823.63
측정 평균값	4.07	0.65	20.94	0.49	1,031.81	0.52	7.54	13,342.35	186.28
2020/01/04 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,021.38	0.64	[redacted]	11,053.30	184.24
2020/01/04 00:30	1.29	0.74	22.26	0.00	1,037.26	0.52	7.54	13,290.60	184.30
2020/01/04 01:00	1.75	0.68	21.36	0.00	1,020.35	0.54	8.05	12,877.40	185.43
2020/01/04 01:30	1.59	0.59	19.48	0.86	1,020.89	0.53	7.69	13,424.30	185.98
2020/01/04 02:00	1.64	0.60	21.45	0.17	1,021.70	0.51	7.29	13,946.80	186.65
2020/01/04 02:30	1.74	0.58	21.99	0.00	1,017.35	0.55	8.11	12,912.10	186.72
2020/01/04 03:00	1.34	0.48	23.09	0.00	1,030.56	0.49	6.97	14,235.60	186.69
2020/01/04 03:30	0.89	0.48	23.57	0.00	1,066.06	0.50	6.85	14,306.90	186.94
2020/01/04 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,026.67	0.66	[redacted]	10,938.00	186.71
2020/01/04 04:30	1.03	0.64	24.68	0.00	1,044.17	0.51	7.11	14,109.90	186.77
2020/01/04 05:00	1.35	0.62	22.90	0.00	1,048.00	0.52	7.42	13,725.70	186.98
2020/01/04 05:30	1.43	0.60	21.09	1.34	1,058.15	0.52	7.19	13,996.50	187.22
2020/01/04 06:00	1.18	0.58	22.03	2.59	1,077.25	0.51	6.82	14,419.20	187.54
2020/01/04 06:30	1.40	0.61	22.73	0.04	1,041.87	0.54	7.67	13,265.20	186.94
2020/01/04 07:00	0.80	0.56	21.70	0.64	1,065.46	0.52	7.32	13,656.10	186.67
2020/01/04 07:30	2.04	0.65	21.91	0.00	1,025.63	0.57	8.72	12,139.00	186.41
2020/01/04 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,073.88	0.66	[redacted]	10,959.80	186.45
2020/01/04 08:30	20.28	0.75	18.31	0.55	1,011.79	0.59	8.81	11,971.20	186.20
2020/01/04 09:00	1.80	0.55	21.62	0.00	1,029.88	0.49	6.73	14,256.10	185.61
2020/01/04 09:30	7.66	0.58	20.53	0.01	1,052.09	0.55	7.75	13,185.70	185.77
2020/01/04 10:00	26.87	0.45	17.71	1.27	1,023.91	0.49	6.94	14,274.10	186.07
2020/01/04 10:30	6.03	0.63	20.49	0.12	994.73	0.56	8.19	12,986.00	186.28
2020/01/04 11:00	1.76	0.62	17.35	0.00	1,024.67	0.51	7.50	13,359.30	186.32
2020/01/04 11:30	1.54	0.62	19.61	0.00	1,048.54	0.53	7.62	13,004.00	186.28
2020/01/04 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,006.72	0.61	[redacted]	12,348.80	186.24
2020/01/04 12:30	1.90	0.73	20.76	0.00	1,033.50	0.53	7.60	13,280.40	186.52
2020/01/04 13:00	1.68	0.66	20.30	0.00	1,020.71	0.53	7.67	13,235.50	186.80
2020/01/04 13:30	22.29	0.53	16.07	7.41	1,078.03	0.48	6.56	14,177.70	186.49
2020/01/04 14:00	5.69	0.75	18.88	0.00	976.07	0.59	9.19	11,648.50	186.68
2020/01/04 14:30	20.40	0.59	18.79	0.01	973.03	0.60	9.25	11,394.50	185.77
2020/01/04 15:00	5.56	0.53	20.58	0.02	1,026.07	0.48	6.67	14,555.40	185.16
2020/01/04 15:30	2.58	0.65	18.83	0.00	990.89	0.55	8.61	11,982.20	185.51
2020/01/04 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,035.27	0.64	[redacted]	10,394.90	185.24
2020/01/04 16:30	2.31	0.68	22.74	0.00	1,002.20	0.51	7.62	13,166.10	185.09
2020/01/04 17:00	1.79	0.60	19.14	0.45	1,068.96	0.47	6.59	14,165.20	185.52
2020/01/04 17:30	1.65	0.64	15.24	0.00	1,034.71	0.51	7.41	13,127.70	186.13
2020/01/04 18:00	1.66	0.58	18.16	0.00	1,025.66	0.52	7.60	13,046.30	186.28
2020/01/04 18:30	1.60	0.57	20.92	0.00	1,033.29	0.51	7.18	13,678.10	186.67
2020/01/04 19:00	1.25	0.64	23.65	0.00	1,045.24	0.49	7.07	13,680.30	186.86
2020/01/04 19:30	1.72	0.71	21.68	0.00	1,029.08	0.53	7.98	12,498.00	186.43
2020/01/04 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,028.80	0.65	[redacted]	10,696.40	186.17
2020/01/04 20:30	1.90	1.13	21.03	2.26	1,036.25	0.50	7.36	13,245.10	186.09
2020/01/04 21:00	1.88	0.92	23.51	0.35	1,032.25	0.51	7.48	13,281.00	186.11
2020/01/04 21:30	1.39	0.90	22.53	1.94	1,067.61	0.49	6.94	13,824.80	186.84
2020/01/04 22:00	2.14	0.71	19.76	0.00	1,012.87	0.52	7.54	13,193.00	186.38
2020/01/04 22:30	1.63	0.66	23.57	0.00	1,031.51	0.49	7.09	13,705.50	186.20
2020/01/04 23:00	1.77	0.74	24.00	0.00	1,031.37	0.51	7.54	13,175.90	186.37
2020/01/04 23:30	2.64	0.69	23.42	0.61	1,026.57	0.53	7.60	12,975.90	185.96

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