측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	전진환	이수천	최서윤	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/08/18 00:00 ~ 2020/08/18 23:55

측정항목코드	COb	HCL	NOX	SO2	TM1	TSP	02b	FL1	IRS
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	0-100
측정 최소값	2.13	2.23	15.43	0.00	931.19	0.42	7.29	11,343.20	36.25
측정 최대값	24.39	5.48	25.68	1.97	1,072.99	0.54	10.00	14,696.30	36.28
측정 누적값	227.72	140.68	820.40	10.05	41,782.05	19.25	348.87	542,315	1,487.07
측정 평균값	5.55	3.43	20.01	0.25	1,019.07	0.47	8.51	13,227.18	36.27
2020/08/18 00:00	[redacted]	[redacted]	[redacted]	[redacted]	967.63	0.58	[redacted]	11,145.00	36.28
2020/08/18 00:30	3.54	2.75	20.38	0.00	982.36	0.51	9.28	12,466.70	36.28
2020/08/18 01:00	4.63	2.66	22.26	0.00	931.19	0.54	10.00	11,723.10	36.27
2020/08/18 01:30	4.39	2.42	18.97	0.00	954.45	0.52	9.38	12,594.20	36.26
2020/08/18 02:00	6.61	2.23	20.30	0.40	967.33	0.49	8.79	13,384.40	36.25
2020/08/18 02:30	5.34	2.24	17.58	1.09	1,011.36	0.46	7.98	14,197.60	36.25
2020/08/18 03:00	4.66	2.38	18.91	0.00	1,001.56	0.47	8.40	13,803.40	36.25
2020/08/18 03:30	3.09	2.41	18.93	0.47	1,024.43	0.46	8.05	14,103.70	36.25
2020/08/18 04:00	[redacted]	[redacted]	[redacted]	[redacted]	980.03	0.57	[redacted]	11,262.40	36.25
2020/08/18 04:30	9.88	2.94	18.66	1.50	1,006.13	0.48	8.39	13,705.70	36.25
2020/08/18 05:00	3.49	2.86	18.07	0.00	962.73	0.51	9.25	12,676.00	36.26
2020/08/18 05:30	7.93	2.54	19.19	0.11	1,003.79	0.49	8.45	13,712.50	36.25
2020/08/18 06:00	4.26	2.48	18.96	0.00	1,051.41	0.45	7.63	14,696.30	36.26
2020/08/18 06:30	2.61	2.77	18.62	0.00	1,019.03	0.48	8.42	13,681.40	36.26
2020/08/18 07:00	2.61	2.88	18.50	0.00	1,021.12	0.48	8.34	13,479.30	36.25
2020/08/18 07:30	5.52	2.74	20.25	0.00	1,059.74	0.44	7.41	14,320.30	36.28
2020/08/18 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,033.35	0.54	[redacted]	11,883.50	36.28
2020/08/18 08:30	7.34	3.78	15.43	0.00	1,066.02	0.42	7.29	14,695.30	36.28
2020/08/18 09:00	8.06	3.98	18.08	0.00	1,042.44	0.45	8.02	13,980.00	36.28
2020/08/18 09:30	3.68	4.43	21.03	0.00	1,031.87	0.46	8.36	13,450.90	36.28
2020/08/18 10:00	3.54	4.83	18.97	0.00	992.77	0.49	9.05	12,639.90	36.28
2020/08/18 10:30	2.80	4.38	17.89	1.72	1,067.21	0.43	7.33	14,613.40	36.28
2020/08/18 11:00	12.41	5.10	19.18	1.97	1,065.88	0.44	7.77	13,785.80	36.28
2020/08/18 11:30	21.57	5.00	17.92	0.60	1,045.12	0.44	8.01	13,796.60	36.28
2020/08/18 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,029.98	0.54	[redacted]	11,522.90	36.28
2020/08/18 12:30	2.80	5.48	19.70	0.00	1,056.31	0.43	7.62	14,318.40	36.28
2020/08/18 13:00	2.24	5.19	19.95	0.00	1,046.29	0.44	7.84	13,875.60	36.28
2020/08/18 13:30	2.67	5.33	20.93	0.00	1,016.09	0.47	8.64	12,852.60	36.28
2020/08/18 14:00	2.75	5.04	21.23	0.00	1,036.55	0.44	8.23	13,410.00	36.28
2020/08/18 14:30	2.55	4.61	20.22	0.16	1,052.49	0.44	8.08	13,489.70	36.28
2020/08/18 15:00	4.01	4.69	21.34	0.00	975.30	0.49	9.48	11,821.30	36.28
2020/08/18 15:30	3.52	3.89	19.56	0.00	985.44	0.47	8.95	12,603.80	36.28
2020/08/18 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,027.09	0.53	[redacted]	11,623.60	36.28
2020/08/18 16:30	9.89	3.48	19.16	0.82	1,006.17	0.45	8.53	13,037.00	36.28
2020/08/18 17:00	3.36	3.33	21.50	0.08	983.05	0.47	8.95	12,504.50	36.28
2020/08/18 17:30	6.36	3.08	19.29	0.41	1,006.77	0.45	8.38	13,290.80	36.28
2020/08/18 18:00	4.21	3.07	19.59	0.00	1,009.59	0.47	8.53	13,007.70	36.28
2020/08/18 18:30	4.22	3.28	19.64	0.00	968.33	0.49	9.49	11,950.90	36.28
2020/08/18 19:00	2.75	2.66	18.78	0.00	1,044.33	0.44	7.94	13,572.90	36.28
2020/08/18 19:30	2.48	2.77	20.75	0.00	1,025.81	0.49	9.19	11,826.40	36.28
2020/08/18 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,044.81	0.52	[redacted]	12,159.60	36.28
2020/08/18 20:30	10.24	3.10	24.20	0.18	1,042.11	0.48	8.78	12,817.20	36.28
2020/08/18 21:00	2.13	2.77	22.80	0.00	1,072.99	0.46	8.15	13,686.00	36.28
2020/08/18 21:30	2.53	2.92	22.99	0.00	1,051.39	0.47	8.69	12,675.40	36.26
2020/08/18 22:00	4.51	3.10	22.62	0.00	985.17	0.54	9.98	11,343.20	36.25
2020/08/18 22:30	24.39	2.53	22.39	0.54	1,053.94	0.47	8.73	12,545.30	36.25
2020/08/18 23:00	2.15	2.56	25.68	0.00	1,055.99	0.48	9.09	12,179.30	36.25

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김재욱	이재길	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/08/19 00:00 ~ 2020/08/19 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	2.13	2.42	18.30	0.00	938.45	0.44	7.98	10,321.20	186.99
측정 최대값	10.02	5.73	29.29	0.17	1,075.13	0.58	10.87	13,482.10	190.02
측정 누적값	122.63	98.56	709.18	0.21	29,365.87	14.52	271.13	351,145	5,471.95
측정 평균값	4.23	3.40	24.45	0.01	1,012.62	0.50	9.35	12,108.46	188.69
2020/08/19 00:00	[illegible]	[illegible]	[illegible]	[illegible]	1,020.61	0.55	[illegible]	11,360.80	188.71
2020/08/19 00:30	3.58	3.01	20.28	0.00	1,020.85	0.50	9.22	12,168.70	188.19
2020/08/19 01:00	2.13	2.42	18.30	0.00	1,058.91	0.46	8.18	13,268.80	188.34
2020/08/19 01:30	10.02	2.63	22.18	0.04	1,048.22	0.48	8.69	12,772.70	188.60
2020/08/19 02:00	3.58	2.95	23.82	0.00	992.56	0.52	9.77	11,707.80	188.81
2020/08/19 02:30	3.45	2.75	22.97	0.00	1,007.17	0.50	9.32	12,173.30	188.67
2020/08/19 03:00	5.09	2.93	25.50	0.00	963.23	0.57	10.66	10,404.50	188.01
2020/08/19 03:30	3.63	2.46	23.03	0.00	1,031.20	0.49	9.11	12,271.50	187.48
2020/08/19 04:00	[illegible]	[illegible]	[illegible]	[illegible]	956.63	0.62	[illegible]	9,602.06	187.87
2020/08/19 04:30	4.38	2.84	22.64	0.00	994.95	0.53	9.98	11,251.10	187.17
2020/08/19 05:00	3.86	2.69	25.58	0.00	1,016.02	0.52	9.56	11,912.20	186.99
2020/08/19 05:30	3.01	2.47	25.98	0.00	1,052.27	0.47	8.55	13,161.40	188.19
2020/08/19 06:00	4.85	2.95	27.92	0.00	982.15	0.54	10.22	11,150.20	187.90
2020/08/19 06:30	4.07	2.64	24.93	0.17	1,060.78	0.47	8.52	12,978.30	188.12
2020/08/19 07:00	4.39	3.10	21.80	0.00	979.73	0.53	9.99	11,160.90	188.14
2020/08/19 07:30	4.01	2.73	22.64	0.00	1,006.30	0.49	9.30	11,841.20	187.79
2020/08/19 08:00	[illegible]	[illegible]	[illegible]	[illegible]	1,043.63	0.55	[illegible]	11,324.80	188.15
2020/08/19 08:30	2.70	3.30	24.00	0.00	1,052.01	0.45	8.29	13,144.10	188.99
2020/08/19 09:00	1.52	2.35	10.14	0.00	1,027.77	0.33	16.33	18,025.30	188.99
2020/08/19 09:30	0.46	1.15	0.00	0.00	1,000.77	0.31	20.75	19,156.70	189.07
2020/08/19 10:00	0.38	0.95	0.00	0.00	1,017.39	0.31	20.75	19,301.00	189.19
2020/08/19 10:30	0.31	0.85	0.00	0.00	1,034.85	0.31	17.65	19,855.90	189.69
2020/08/19 11:00	0.23	0.70	0.65	0.08	1,048.26	0.31	17.68	19,532.70	190.04
2020/08/19 11:30	56.85	13.65	53.98	22.75	1,053.59	8.11	4.04	19,427.80	189.89
2020/08/19 12:00	63.44	20.65	54.87	24.13	1,039.39	0.31	4.78	19,029.10	189.77
2020/08/19 12:30	0.00	0.00	2.13	0.94	1,042.42	0.31	21.21	19,261.10	189.60
2020/08/19 13:00	0.74	0.29	12.37	1.16	1,030.59	0.31	19.08	19,082.10	189.67
2020/08/19 13:30	24.15	9.26	48.38	0.35	1,063.65	0.31	7.57	19,429.40	190.07
2020/08/19 14:00	4.18	8.42	36.51	0.00	1,049.80	0.31	8.84	18,784.70	189.63
2020/08/19 14:30	4.12	7.86	31.57	0.09	1,063.45	0.31	8.81	18,770.60	189.37
2020/08/19 15:00	2.15	4.64	23.34	0.01	1,043.52	0.38	11.58	16,474.30	189.17
2020/08/19 15:30	[illegible]	[illegible]	[illegible]	[illegible]	1,025.74	0.63	[illegible]	9,088.90	189.28
2020/08/19 16:00	[illegible]	[illegible]	[illegible]	[illegible]	1,038.37	0.54	[illegible]	10,674.40	189.43
2020/08/19 16:30	2.92	5.64	24.28	0.00	1,054.40	0.47	8.89	12,310.30	189.34
2020/08/19 17:00	2.36	5.19	25.66	0.00	1,075.13	0.44	7.98	13,482.10	189.95
2020/08/19 17:30	6.32	5.73	22.08	0.00	1,010.54	0.50	9.42	12,000.60	190.02
2020/08/19 18:00	4.19	5.17	29.29	0.00	1,001.80	0.49	9.44	11,957.10	189.35
2020/08/19 18:30	4.23	4.96	28.61	0.00	993.75	0.51	9.71	11,743.60	189.49
2020/08/19 19:00	5.84	4.79	28.31	0.00	955.11	0.55	10.59	10,557.50	189.02
2020/08/19 19:30	4.87	3.65	25.20	0.00	999.04	0.48	9.29	12,277.50	188.46
2020/08/19 20:00	[illegible]	[illegible]	[illegible]	[illegible]	980.09	0.55	[illegible]	11,340.60	188.58
2020/08/19 20:30	3.26	3.31	22.29	0.00	1,022.96	0.48	9.04	12,670.10	188.78
2020/08/19 21:00	3.52	3.09	25.00	0.00	1,006.45	0.49	9.26	12,512.90	189.31
2020/08/19 21:30	3.90	2.99	24.08	0.00	1,009.18	0.51	9.48	12,294.50	189.39
2020/08/19 22:00	4.27	2.95	24.25	0.00	1,006.99	0.50	9.24	12,654.80	189.74
2020/08/19 22:30	4.31	3.08	26.17	0.00	992.50	0.53	9.92	11,759.40	189.67
2020/08/19 23:00	3.35	2.80	25.84	0.00	1,033.22	0.47	8.64	13,237.00	189.25
2020/08/19 23:30	6.54	3.34	26.55	0.00	938.45	0.58	10.87	10,321.20	188.79

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	강정수	이재훈	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/08/20 00:00 ~ 2020/08/20 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	2.55	2.09	18.54	0.00	936.65	0.44	7.99	10,983.50	187.84
측정 최대값	11.82	5.38	29.16	0.78	1,063.32	0.57	10.44	13,666.60	190.85
측정 누적값	184.51	132.06	934.98	2.34	42,217.62	20.75	382.21	522,268	7,946.47
측정 평균값	4.39	3.14	22.26	0.06	1,005.18	0.49	9.10	12,434.94	189.20
2020/08/20 00:00	[illegible]	[illegible]	[illegible]	[illegible]	1,043.35	0.56	[illegible]	11,462.70	188.49
2020/08/20 00:30	4.23	3.14	23.91	0.00	977.49	0.53	9.80	12,134.60	189.85
2020/08/20 01:00	3.49	2.57	27.16	0.00	1,015.42	0.51	9.07	12,948.80	189.91
2020/08/20 01:30	3.76	2.71	24.27	0.00	994.02	0.52	9.52	12,385.60	189.25
2020/08/20 02:00	4.80	2.65	24.31	0.00	962.97	0.53	9.79	11,970.70	189.56
2020/08/20 02:30	6.07	2.60	27.39	0.00	936.65	0.56	10.28	11,327.80	188.88
2020/08/20 03:00	9.45	2.18	21.94	0.00	1,000.79	0.48	8.76	13,264.00	188.05
2020/08/20 03:30	3.54	2.29	21.60	0.00	998.07	0.51	9.39	12,540.60	188.99
2020/08/20 04:00	[illegible]	[illegible]	[illegible]	[illegible]	1,035.83	0.58	[illegible]	11,121.40	189.04
2020/08/20 04:30	5.47	2.91	24.23	0.00	946.11	0.57	10.44	11,061.10	188.71
2020/08/20 05:00	11.82	2.22	26.36	0.00	999.17	0.49	8.95	13,068.20	188.45
2020/08/20 05:30	3.40	2.23	22.96	0.00	1,003.55	0.49	8.96	12,974.40	189.38
2020/08/20 06:00	4.24	2.26	21.39	0.00	962.39	0.52	9.59	12,269.40	189.48
2020/08/20 06:30	3.90	2.09	22.26	0.00	989.48	0.50	9.18	12,689.00	188.83
2020/08/20 07:00	4.13	2.14	20.36	0.00	984.12	0.51	9.42	12,326.20	188.98
2020/08/20 07:30	4.17	2.16	21.71	0.00	987.05	0.50	9.34	12,353.50	188.88
2020/08/20 08:00	[illegible]	[illegible]	[illegible]	[illegible]	1,023.33	0.56	[illegible]	11,621.20	189.07
2020/08/20 08:30	4.23	3.35	21.39	0.00	990.23	0.52	9.45	12,115.80	189.60
2020/08/20 09:00	2.97	2.96	23.06	0.00	1,037.09	0.47	8.70	13,115.70	189.24
2020/08/20 09:30	2.55	3.07	20.26	0.00	1,055.49	0.45	8.21	13,223.10	189.75
2020/08/20 10:00	3.44	3.44	20.32	0.00	1,011.97	0.49	9.21	11,980.20	189.17
2020/08/20 10:30	3.52	3.36	19.77	0.00	998.81	0.49	9.06	12,286.80	188.40
2020/08/20 11:00	4.19	3.20	19.83	0.00	1,003.40	0.47	8.74	12,775.30	189.27
2020/08/20 11:30	8.84	3.01	19.65	0.05	1,024.51	0.45	8.13	13,563.00	190.02
2020/08/20 12:00	[illegible]	[illegible]	[illegible]	[illegible]	1,048.98	0.55	[illegible]	11,170.50	190.54
2020/08/20 12:30	2.66	3.75	25.24	0.00	1,037.77	0.47	8.59	12,996.80	190.83
2020/08/20 13:00	3.26	3.79	25.78	0.33	1,063.32	0.44	7.99	13,420.50	190.79
2020/08/20 13:30	3.00	4.38	24.47	0.78	1,058.92	0.45	8.15	13,289.50	190.85
2020/08/20 14:00	4.42	5.38	29.16	0.00	994.80	0.52	9.92	10,983.50	190.25
2020/08/20 14:30	9.61	4.18	23.19	0.07	1,054.29	0.47	8.69	12,025.90	189.16
2020/08/20 15:00	2.59	3.78	22.47	0.00	1,052.22	0.45	8.40	12,300.30	188.74
2020/08/20 15:30	3.48	3.76	24.63	0.00	1,009.85	0.45	8.65	12,501.30	188.79
2020/08/20 16:00	[illegible]	[illegible]	[illegible]	[illegible]	998.71	0.56	[illegible]	10,290.10	189.05
2020/08/20 16:30	3.34	3.82	21.26	0.00	1,018.04	0.47	9.03	11,855.20	188.50
2020/08/20 17:00	2.87	3.41	20.43	0.00	1,025.33	0.49	9.27	11,854.70	188.48
2020/08/20 17:30	3.96	3.50	21.70	0.00	989.83	0.51	9.70	11,476.10	188.63
2020/08/20 18:00	4.79	3.51	21.54	0.00	958.81	0.52	9.99	11,188.90	188.41
2020/08/20 18:30	4.23	3.09	19.96	0.00	974.87	0.48	9.21	12,142.80	187.84
2020/08/20 19:00	3.15	2.70	19.77	0.53	1,017.47	0.46	8.37	13,335.50	188.69
2020/08/20 19:30	6.90	2.78	18.54	0.46	1,035.15	0.45	8.11	13,666.60	189.45
2020/08/20 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,003.61	0.58	[illegible]	10,518.50	189.20
2020/08/20 20:30	3.25	3.42	21.95	0.00	1,007.46	0.50	9.12	12,248.60	189.05
2020/08/20 21:00	3.95	3.68	20.11	0.00	994.42	0.53	9.51	12,139.80	189.36
2020/08/20 21:30	3.16	3.23	20.02	0.00	1,045.69	0.47	8.28	13,534.90	189.72
2020/08/20 22:00	3.63	3.79	21.23	0.00	998.17	0.54	9.85	11,783.30	189.99
2020/08/20 22:30	3.09	3.20	19.76	0.00	1,018.31	0.49	8.86	12,593.10	188.91
2020/08/20 23:00	4.07	3.41	19.79	0.00	977.65	0.53	9.66	11,771.80	188.44
2020/08/20 23:30	2.89	2.96	19.85	0.12	1,006.47	0.50	8.87	12,784.70	188.94

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