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 : 2020/07/31 00:00 ~ 2020/07/31 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	2.88	1.68	17.01	0.00	944.55	0.43	7.91	11,162.80	185.00
측정 최대값	19.02	2.89	22.25	0.00	1,045.51	0.52	9.96	13,849.30	188.29
측정 누적값	205.32	94.91	811.23	0.00	41,819.40	20.05	373.90	523,164	7,845.97
측정 평균값	4.89	2.26	19.32	0.00	995.70	0.48	8.90	12,456.28	186.81
2020/07/31 00:00	[illegible]	[illegible]	[illegible]	[illegible]	1,035.18	0.56	[illegible]	10,826.00	186.37
2020/07/31 00:30	3.26	2.52	19.17	0.00	1,029.61	0.47	8.64	12,543.40	186.22
2020/07/31 01:00	3.35	2.33	19.36	0.00	1,003.49	0.49	9.14	11,829.90	185.45
2020/07/31 01:30	2.88	2.19	18.31	0.00	1,009.73	0.48	8.94	12,168.00	185.18
2020/07/31 02:00	3.41	2.21	19.22	0.00	998.42	0.49	9.24	11,893.70	185.00
2020/07/31 02:30	2.93	2.15	19.36	0.00	1,041.72	0.46	8.40	12,998.60	185.25
2020/07/31 03:00	3.37	2.18	20.11	0.00	1,045.51	0.45	7.99	13,594.60	186.06
2020/07/31 03:30	3.15	2.26	19.20	0.00	1,004.16	0.49	8.98	12,370.20	186.36
2020/07/31 04:00	[illegible]	[illegible]	[illegible]	[illegible]	985.17	0.57	[illegible]	11,005.90	186.29
2020/07/31 04:30	3.06	2.89	18.94	0.00	999.31	0.48	8.72	12,815.90	186.33
2020/07/31 05:00	4.00	2.72	21.00	0.00	968.93	0.50	9.25	12,269.40	186.58
2020/07/31 05:30	3.60	2.62	18.72	0.00	976.49	0.50	9.24	12,121.10	186.52
2020/07/31 06:00	3.21	2.48	19.72	0.00	996.26	0.47	8.68	12,840.50	186.48
2020/07/31 06:30	4.11	2.47	19.76	0.00	1,014.66	0.47	8.48	13,100.90	186.74
2020/07/31 07:00	3.69	2.48	18.22	0.00	1,025.13	0.46	8.38	13,252.40	187.28
2020/07/31 07:30	3.95	2.62	19.93	0.00	973.42	0.50	9.24	12,147.20	187.05
2020/07/31 08:00	[illegible]	[illegible]	[illegible]	[illegible]	968.21	0.57	[illegible]	11,032.40	186.58
2020/07/31 08:30	4.55	2.56	19.61	0.00	968.27	0.49	8.96	12,574.20	186.82
2020/07/31 09:00	6.01	2.23	19.69	0.00	999.80	0.47	8.50	12,830.80	186.93
2020/07/31 09:30	4.91	2.26	19.26	0.00	968.11	0.50	9.16	12,253.40	186.56
2020/07/31 10:00	5.53	2.28	21.42	0.00	957.64	0.50	9.40	11,852.70	186.26
2020/07/31 10:30	6.01	2.14	19.37	0.00	967.19	0.48	9.05	12,390.50	186.22
2020/07/31 11:00	7.00	2.15	19.62	0.00	975.23	0.48	8.92	12,453.00	185.84
2020/07/31 11:30	10.20	2.06	18.06	0.00	1,009.81	0.45	8.27	13,333.30	186.12
2020/07/31 12:00	[illegible]	[illegible]	[illegible]	[illegible]	1,024.53	0.54	[illegible]	11,534.10	187.17
2020/07/31 12:30	5.78	2.71	19.88	0.00	995.23	0.48	8.94	12,397.00	187.27
2020/07/31 13:00	7.08	2.47	18.49	0.00	1,034.27	0.44	8.12	13,589.90	187.41
2020/07/31 13:30	5.96	2.71	22.25	0.00	975.36	0.51	9.63	11,984.70	188.08
2020/07/31 14:00	4.84	2.72	20.51	0.00	944.55	0.52	9.96	11,249.50	187.72
2020/07/31 14:30	4.10	2.35	17.95	0.00	977.46	0.47	9.02	12,421.60	186.99
2020/07/31 15:00	4.89	2.33	19.17	0.00	972.94	0.47	8.84	12,676.30	187.46
2020/07/31 15:30	4.21	2.35	20.02	0.00	972.69	0.47	9.04	12,423.20	187.85
2020/07/31 16:00	[illegible]	[illegible]	[illegible]	[illegible]	977.80	0.53	[illegible]	11,182.00	187.58
2020/07/31 16:30	4.56	2.07	19.20	0.00	979.15	0.47	9.01	12,421.40	187.74
2020/07/31 17:00	5.56	1.83	17.89	0.00	983.88	0.46	8.82	12,671.60	188.00
2020/07/31 17:30	5.11	1.68	19.90	0.00	1,036.71	0.43	7.91	13,849.30	188.16
2020/07/31 18:00	19.02	1.92	19.45	0.00	987.11	0.50	9.43	11,689.80	188.29
2020/07/31 18:30	5.03	1.87	19.09	0.00	970.67	0.50	9.60	11,684.60	187.61
2020/07/31 19:00	3.79	1.80	20.18	0.00	980.37	0.50	9.70	11,162.80	186.73
2020/07/31 19:30	3.30	1.79	18.03	0.00	1,008.20	0.47	9.10	11,864.60	186.46
2020/07/31 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,008.11	0.56	[illegible]	10,661.40	186.83
2020/07/31 20:30	3.81	2.44	19.49	0.00	975.98	0.49	9.39	11,686.10	186.75
2020/07/31 21:00	3.34	2.09	19.47	0.00	994.74	0.48	9.04	12,066.90	186.38
2020/07/31 21:30	8.82	1.97	18.20	0.00	1,043.59	0.45	8.24	12,894.30	186.77
2020/07/31 22:00	3.73	2.07	19.90	0.00	1,009.39	0.48	8.97	12,323.70	187.08
2020/07/31 22:30	3.61	2.02	19.01	0.00	1,013.11	0.46	8.55	12,743.90	187.31
2020/07/31 23:00	3.56	1.98	18.09	0.00	1,011.29	0.46	8.61	12,724.70	187.27
2020/07/31 23:30	3.04	1.94	17.01	0.00	1,019.82	0.46	8.40	13,004.30	187.39

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	전진환	이학원	최시내	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/08/01 00:00 ~ 2020/08/01 23:55

측정항목코드	C0b	HCL	NOX	S02	TM1	TSP	02b	FL1	IRS
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	0-100
측정 최소값	2.55	2.02	16.22	0.00	973.78	0.41	7.36	11,643.70	36.32
측정 최대값	17.60	2.79	20.87	0.10	1,085.60	0.50	9.41	14,304.00	36.36
측정 누적값	213.86	92.71	764.13	0.10	42,232.50	18.36	339.15	542,588	1,489.90
측정 평균값	5.22	2.26	18.64	0.00	1,030.06	0.45	8.27	13,233.85	36.34
2020/08/01 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,015.55	0.55	[redacted]	10,815.00	36.32
2020/08/01 00:30	3.52	2.41	18.84	0.00	1,031.51	0.45	8.28	13,027.90	36.32
2020/08/01 01:00	4.16	2.28	18.79	0.00	1,033.35	0.45	8.24	13,104.30	36.32
2020/08/01 01:30	3.15	2.37	20.16	0.00	993.53	0.48	9.05	12,104.80	36.32
2020/08/01 02:00	3.53	2.14	17.27	0.00	1,031.46	0.44	7.98	13,420.70	36.32
2020/08/01 02:30	17.60	2.03	16.99	0.00	1,069.62	0.42	7.36	14,304.00	36.32
2020/08/01 03:00	2.55	2.16	19.94	0.00	1,051.81	0.45	8.11	13,462.30	36.32
2020/08/01 03:30	2.76	2.18	18.10	0.00	1,044.54	0.45	8.21	13,333.40	36.32
2020/08/01 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,005.37	0.55	[redacted]	11,069.80	36.32
2020/08/01 04:30	3.49	2.79	20.15	0.00	983.45	0.48	9.24	12,166.70	36.32
2020/08/01 05:00	3.17	2.47	19.66	0.00	1,004.29	0.47	8.77	12,810.00	36.32
2020/08/01 05:30	3.13	2.33	19.74	0.00	1,022.47	0.46	8.47	12,969.90	36.32
2020/08/01 06:00	2.85	2.32	19.74	0.00	1,002.77	0.48	8.95	12,381.00	36.32
2020/08/01 06:30	2.91	2.32	19.91	0.00	996.06	0.50	9.40	11,643.70	36.32
2020/08/01 07:00	6.95	2.28	19.03	0.00	1,013.43	0.47	8.82	12,572.70	36.32
2020/08/01 07:30	10.52	2.30	20.17	0.00	1,013.03	0.47	8.70	12,884.60	36.32
2020/08/01 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,049.19	0.54	[redacted]	11,646.70	36.32
2020/08/01 08:30	3.04	2.47	18.67	0.00	1,007.33	0.46	8.61	12,956.60	36.32
2020/08/01 09:00	4.27	2.16	16.54	0.00	1,048.17	0.43	7.68	14,001.10	36.32
2020/08/01 09:30	7.81	2.12	16.71	0.00	1,053.19	0.43	7.68	14,085.70	36.32
2020/08/01 10:00	6.07	2.36	19.77	0.00	977.57	0.48	9.08	12,329.60	36.32
2020/08/01 10:30	3.94	2.28	19.74	0.00	973.78	0.48	9.32	12,001.00	36.32
2020/08/01 11:00	3.34	2.11	18.54	0.00	1,014.07	0.45	8.39	13,233.10	36.32
2020/08/01 11:30	8.17	2.04	17.70	0.00	1,042.33	0.43	7.88	13,809.20	36.32
2020/08/01 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,034.25	0.53	[redacted]	11,055.30	36.34
2020/08/01 12:30	3.99	2.44	18.53	0.00	1,055.75	0.41	7.50	14,075.00	36.35
2020/08/01 13:00	4.91	2.24	17.11	0.10	1,074.93	0.41	7.42	13,844.90	36.36
2020/08/01 13:30	2.70	2.22	18.90	0.00	1,085.60	0.42	7.63	13,791.60	36.35
2020/08/01 14:00	3.70	2.36	18.90	0.00	1,072.53	0.43	7.94	13,372.70	36.36
2020/08/01 14:30	2.65	2.38	19.81	0.00	1,053.44	0.44	8.30	13,097.50	36.36
2020/08/01 15:00	2.86	2.26	19.16	0.00	1,077.29	0.41	7.52	14,012.90	36.36
2020/08/01 15:30	3.30	2.48	18.57	0.00	1,001.61	0.47	9.18	12,032.30	36.36
2020/08/01 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,042.05	0.53	[redacted]	10,848.20	36.36
2020/08/01 16:30	3.91	2.71	20.87	0.00	977.57	0.48	9.41	12,106.60	36.36
2020/08/01 17:00	7.64	2.24	18.45	0.00	1,003.07	0.43	8.17	13,532.70	36.36
2020/08/01 17:30	9.00	2.10	17.13	0.00	1,030.89	0.43	7.87	13,690.30	36.36
2020/08/01 18:00	4.05	2.14	18.40	0.00	995.78	0.46	8.59	12,928.60	36.36
2020/08/01 18:30	9.08	2.05	18.17	0.00	1,012.19	0.44	8.18	13,671.80	36.36
2020/08/01 19:00	14.28	2.02	16.68	0.00	1,050.99	0.42	7.45	14,286.50	36.36
2020/08/01 19:30	7.83	2.05	16.22	0.00	1,053.74	0.42	7.60	14,161.60	36.36
2020/08/01 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,035.23	0.53	[redacted]	11,541.30	36.36
2020/08/01 20:30	4.39	2.45	19.53	0.00	1,038.13	0.44	8.05	13,681.50	36.36
2020/08/01 21:00	3.55	2.25	18.86	0.00	1,028.42	0.45	8.09	13,717.20	36.36
2020/08/01 21:30	5.89	2.15	16.97	0.00	1,052.46	0.44	7.75	13,944.40	36.36
2020/08/01 22:00	4.86	2.13	19.06	0.00	1,031.73	0.45	8.27	13,255.20	36.36
2020/08/01 22:30	5.20	2.03	17.47	0.00	1,056.59	0.44	7.96	13,478.70	36.36
2020/08/01 23:00	3.14	2.09	19.18	0.00	1,072.03	0.44	8.05	13,303.50	36.36

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	전진환	이석현	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/08/02 00:00 ~ 2020/08/02 23:55

측정항목코드	COb	HCL	NOX	SO2	TM1	TSP	O2b	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	1.84	1.64	16.99	0.00	961.96	0.41	7.01	11,600.70	36.36
측정 최대값	20.86	3.11	21.61	0.54	1,126.33	0.84	9.65	14,421.50	36.36
측정 누적값	181.28	93.73	766.46	0.56	43,182.19	18.66	336.66	539,719	1,490.76
측정 평균값	4.42	2.29	18.69	0.01	1,053.22	0.46	8.21	13,163.88	36.36
2020/08/02 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,074.05	0.53	[redacted]	11,763.40	36.36
2020/08/02 00:30	3.15	2.65	18.87	0.02	1,046.23	0.46	8.41	12,746.20	36.36
2020/08/02 01:00	2.57	2.33	19.16	0.00	1,080.04	0.43	7.82	13,500.40	36.36
2020/08/02 01:30	4.32	2.19	19.11	0.00	1,126.33	0.41	7.01	14,421.50	36.36
2020/08/02 02:00	20.86	2.36	18.09	0.54	1,091.27	0.44	7.97	13,080.60	36.36
2020/08/02 02:30	3.58	2.43	19.01	0.00	1,052.35	0.48	8.86	12,354.30	36.36
2020/08/02 03:00	3.63	2.31	19.82	0.00	1,068.68	0.45	8.35	13,042.70	36.36
2020/08/02 03:30	3.52	2.16	18.46	0.00	1,110.37	0.43	7.49	13,986.80	36.36
2020/08/02 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,125.35	0.53	[redacted]	11,843.00	36.36
2020/08/02 04:30	6.07	3.11	19.80	0.00	1,015.94	0.49	9.19	12,195.70	36.36
2020/08/02 05:00	3.58	2.47	19.90	0.00	1,063.63	0.45	8.37	12,936.70	36.36
2020/08/02 05:30	2.65	2.40	19.06	0.00	1,079.17	0.45	8.15	13,264.20	36.36
2020/08/02 06:00	2.54	2.41	18.58	0.00	1,084.67	0.44	8.02	13,482.40	36.36
2020/08/02 06:30	3.32	2.44	19.43	0.00	1,075.08	0.44	8.02	13,480.40	36.36
2020/08/02 07:00	2.95	2.48	18.18	0.00	1,032.48	0.45	8.25	13,360.80	36.36
2020/08/02 07:30	4.02	2.41	18.31	0.00	1,010.45	0.46	8.59	12,981.30	36.36
2020/08/02 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,029.45	0.54	[redacted]	10,962.50	36.36
2020/08/02 08:30	2.82	2.40	19.28	0.00	1,074.89	0.42	7.73	13,673.00	36.36
2020/08/02 09:00	3.42	2.30	17.04	0.00	1,072.90	0.43	8.03	13,208.60	36.36
2020/08/02 09:30	3.87	2.41	18.53	0.00	1,022.90	0.46	9.04	12,041.90	36.36
2020/08/02 10:00	4.05	2.41	19.75	0.00	998.95	0.47	9.28	11,879.80	36.36
2020/08/02 10:30	4.88	2.30	18.67	0.00	1,022.93	0.45	8.56	12,911.50	36.36
2020/08/02 11:00	5.39	2.22	18.20	0.00	1,022.91	0.44	8.42	13,176.40	36.36
2020/08/02 11:30	3.49	2.21	17.36	0.00	1,021.57	0.44	8.33	13,244.20	36.36
2020/08/02 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,050.05	0.51	[redacted]	11,721.30	36.36
2020/08/02 12:30	3.00	2.45	18.43	0.00	1,014.05	0.44	8.52	12,903.60	36.36
2020/08/02 13:00	5.40	2.16	17.62	0.00	1,035.03	0.42	7.75	13,967.80	36.36
2020/08/02 13:30	3.88	2.14	17.50	0.00	1,030.78	0.43	8.01	13,490.80	36.36
2020/08/02 14:00	4.13	2.24	19.05	0.00	983.95	0.46	8.92	12,411.20	36.36
2020/08/02 14:30	6.14	2.09	17.86	0.00	1,013.37	0.45	8.24	13,245.60	36.36
2020/08/02 15:00	3.28	2.13	18.02	0.00	992.91	0.47	8.76	12,603.40	36.36
2020/08/02 15:30	5.19	2.00	17.99	0.00	1,032.37	0.43	7.88	13,725.80	36.36
2020/08/02 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,082.16	0.52	[redacted]	12,067.50	36.36
2020/08/02 16:30	4.34	2.02	16.99	0.00	1,040.00	0.45	8.21	13,207.70	36.36
2020/08/02 17:00	4.22	2.03	21.12	0.00	961.96	0.50	9.65	11,600.70	36.36
2020/08/02 17:30	3.48	1.78	19.49	0.00	1,011.73	0.46	8.71	12,568.60	36.36
2020/08/02 18:00	8.76	1.64	18.64	0.00	1,093.57	0.41	7.30	14,272.10	36.36
2020/08/02 18:30	7.30	1.79	17.69	0.00	1,066.33	0.44	8.06	13,209.60	36.36
2020/08/02 19:00	5.04	1.81	18.57	0.00	1,084.97	0.44	7.82	13,477.10	36.36
2020/08/02 19:30	3.36	1.88	18.24	0.00	1,072.61	0.44	8.02	13,344.00	36.36
2020/08/02 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,101.31	0.53	[redacted]	11,691.00	36.36
2020/08/02 20:30	1.84	2.69	17.78	0.00	1,111.39	0.43	7.76	13,423.60	36.36
2020/08/02 21:00	2.53	2.48	18.44	0.00	1,112.54	0.84	7.80	13,413.50	36.36
2020/08/02 21:30	2.06	2.56	21.61	0.00	1,081.56	0.45	8.23	12,799.10	36.36
2020/08/02 22:00	2.31	2.62	21.18	0.00	1,055.41	0.46	8.45	12,748.50	36.36
2020/08/02 22:30	4.49	2.40	18.22	0.00	1,111.26	0.42	7.22	14,278.40	36.36
2020/08/02 23:00	5.85	2.42	17.41	0.00	1,102.66	0.43	7.46	14,058.60	36.36

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