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 : 2020/08/15 00:00 ~ 2020/08/15 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	1.98	2.62	14.98	0.00	929.29	0.42	7.55	9,694.55	187.30
측정 최대값	13.20	3.73	24.14	0.11	1,066.47	0.56	11.14	14,729.60	191.15
측정 누적값	162.64	134.49	828.17	0.19	42,042.69	19.78	373.44	530,791	7,950.25	
측정 평균값	3.87	3.20	19.72	0.00	1,001.02	0.47	8.89	12,637.88	189.29
2020/08/15 00:00	[redacted]	[redacted]	[redacted]	[redacted]	998.77	0.55	[redacted]	11,241.00	188.30
2020/08/15 00:30	3.41	3.33	17.22	0.00	1,004.97	0.45	8.26	13,376.20	188.52
2020/08/15 01:00	2.99	3.17	17.71	0.00	985.52	0.47	8.80	12,679.00	188.64
2020/08/15 01:30	3.31	2.95	18.90	0.00	992.83	0.46	8.65	12,897.70	188.31
2020/08/15 02:00	6.03	2.96	18.99	0.00	1,011.96	0.45	8.06	13,722.20	188.87
2020/08/15 02:30	5.02	2.97	17.14	0.00	1,000.39	0.45	8.20	13,569.60	189.49
2020/08/15 03:00	2.90	3.00	19.24	0.00	986.29	0.46	8.57	13,125.60	189.15
2020/08/15 03:30	3.90	2.97	18.73	0.00	992.99	0.46	8.48	13,125.00	189.16
2020/08/15 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,011.02	0.54	[redacted]	11,629.90	188.91
2020/08/15 04:30	2.83	3.24	17.99	0.00	985.94	0.47	8.60	12,932.70	188.95
2020/08/15 05:00	5.41	2.80	18.50	0.00	1,012.25	0.44	7.96	13,758.70	189.04
2020/08/15 05:30	2.53	2.78	17.93	0.00	1,007.65	0.46	8.16	13,407.30	189.24
2020/08/15 06:00	4.44	2.80	18.88	0.00	1,039.91	0.45	7.73	14,030.20	189.45
2020/08/15 06:30	2.55	3.08	20.60	0.00	998.38	0.48	8.59	12,929.40	189.61
2020/08/15 07:00	3.25	3.08	18.81	0.00	982.15	0.47	8.81	12,674.80	189.32
2020/08/15 07:30	3.52	3.08	18.79	0.00	972.39	0.49	9.21	12,286.60	188.92
2020/08/15 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,033.12	0.54	[redacted]	12,117.50	190.06
2020/08/15 08:30	13.20	3.54	18.06	0.11	1,050.23	0.42	7.55	14,729.60	190.74
2020/08/15 09:00	3.22	3.71	17.75	0.00	968.95	0.48	9.27	12,198.30	189.63
2020/08/15 09:30	2.98	3.40	17.95	0.00	993.69	0.45	8.53	12,931.90	189.35
2020/08/15 10:00	3.52	3.46	18.42	0.00	960.61	0.48	9.30	12,193.30	189.27
2020/08/15 10:30	3.46	3.35	18.63	0.00	962.15	0.48	9.14	12,536.50	189.62
2020/08/15 11:00	9.37	3.05	14.98	0.00	1,009.12	0.43	8.07	14,009.50	190.44
2020/08/15 11:30	4.67	3.35	15.68	0.00	986.41	0.46	8.69	13,498.30	191.15
2020/08/15 12:00	[redacted]	[redacted]	[redacted]	[redacted]	999.53	0.54	[redacted]	11,576.30	191.65
2020/08/15 12:30	8.67	3.68	16.46	0.08	1,001.45	0.45	8.55	13,061.80	190.89
2020/08/15 13:00	3.48	3.58	20.23	0.00	993.48	0.48	9.33	12,348.60	190.36
2020/08/15 13:30	4.51	3.56	22.48	0.00	980.14	0.51	9.88	11,622.80	190.19
2020/08/15 14:00	3.77	3.23	21.80	0.00	975.72	0.51	9.97	11,436.90	189.97
2020/08/15 14:30	4.58	3.36	23.06	0.00	929.29	0.56	11.14	9,694.55	188.92
2020/08/15 15:00	3.12	2.79	19.67	0.00	999.71	0.48	9.54	11,501.40	187.70
2020/08/15 15:30	3.14	2.74	20.42	0.00	988.38	0.48	9.64	11,326.80	187.30
2020/08/15 16:00	[redacted]	[redacted]	[redacted]	[redacted]	955.74	0.55	[redacted]	9,620.29	187.35
2020/08/15 16:30	2.71	3.12	20.47	0.00	1,005.97	0.47	9.51	11,403.40	187.53
2020/08/15 17:00	3.54	3.07	22.44	0.00	983.37	0.50	9.98	11,025.70	188.12
2020/08/15 17:30	2.59	2.78	21.69	0.00	1,024.33	0.46	8.91	12,577.40	188.35
2020/08/15 18:00	4.45	3.20	23.96	0.00	956.77	0.52	10.31	11,053.60	189.12
2020/08/15 18:30	4.02	2.89	24.14	0.00	986.92	0.50	9.82	11,677.90	188.90
2020/08/15 19:00	1.98	2.62	19.98	0.00	1,050.69	0.44	8.25	13,110.90	188.86
2020/08/15 19:30	2.26	2.83	20.16	0.00	1,027.90	0.47	8.90	12,383.40	189.22
2020/08/15 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,050.85	0.54	[redacted]	11,109.10	188.81
2020/08/15 20:30	2.02	3.55	22.52	0.00	1,066.47	0.45	8.24	13,176.80	189.22
2020/08/15 21:00	2.03	3.45	20.95	0.00	1,054.05	0.45	8.36	13,272.40	189.71
2020/08/15 21:30	2.61	3.73	19.41	0.00	1,018.83	0.49	9.16	12,395.30	189.76
2020/08/15 22:00	2.83	3.64	22.08	0.00	1,006.28	0.48	9.16	12,453.40	189.58
2020/08/15 22:30	2.59	3.47	23.34	0.00	1,037.11	0.47	8.69	12,983.50	189.84
2020/08/15 23:00	2.72	3.61	21.12	0.00	1,017.11	0.49	9.13	12,485.40	190.00
2020/08/15 23:30	2.51	3.52	20.89	0.00	1,033.94	0.46	8.34	13,186.60	189.84

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	고태진	정성철	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/08/16 00:00 ~ 2020/08/16 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	2.07	2.47	18.11	0.00	951.05	0.42	7.74	10,845.50	187.66
측정 최대값	14.29	3.98	23.33	4.25	1,047.48	0.54	10.39	14,266.80	191.25
측정 누적값	154.55	133.04	855.47	4.52	42,016.89	19.99	376.66	524,153	7,944.62
측정 평균값	3.68	3.17	20.37	0.11	1,000.40	0.48	8.97	12,479.83	189.16
2020/08/16 00:00	[illegible]	[illegible]	[illegible]	[illegible]	977.79	0.57	[illegible]	10,413.80	189.18
2020/08/16 00:30	2.93	3.76	18.60	0.00	1,012.33	0.46	8.55	12,745.50	188.89
2020/08/16 01:00	2.84	3.39	22.31	0.00	1,024.70	0.47	8.62	12,770.90	188.90
2020/08/16 01:30	2.55	3.28	20.53	0.00	1,025.15	0.47	8.78	12,314.90	188.35
2020/08/16 02:00	3.23	3.31	20.55	0.00	987.34	0.51	9.51	11,624.20	187.66
2020/08/16 02:30	2.12	2.83	21.18	0.00	1,047.48	0.44	7.97	13,679.20	187.98
2020/08/16 03:00	2.45	2.96	20.00	0.00	1,014.22	0.47	8.79	12,613.30	188.38
2020/08/16 03:30	2.79	2.95	20.08	0.00	995.08	0.49	9.14	12,131.10	188.44
2020/08/16 04:00	[illegible]	[illegible]	[illegible]	[illegible]	1,029.49	0.54	[illegible]	11,615.00	188.45
2020/08/16 04:30	2.77	3.32	20.98	0.00	1,005.41	0.49	9.11	12,357.30	188.85
2020/08/16 05:00	2.93	2.96	19.98	0.00	1,009.81	0.49	9.03	12,422.90	188.87
2020/08/16 05:30	3.62	3.05	20.62	0.00	962.98	0.52	9.83	11,469.80	188.47
2020/08/16 06:00	3.10	2.78	19.97	0.00	1,003.89	0.48	9.03	12,425.00	188.37
2020/08/16 06:30	5.95	2.71	20.07	0.00	1,007.43	0.47	8.85	12,737.00	188.66
2020/08/16 07:00	3.64	2.90	20.62	0.00	974.73	0.52	9.77	11,703.80	188.82
2020/08/16 07:30	4.37	2.83	21.77	0.00	968.97	0.50	9.67	11,646.60	188.49
2020/08/16 08:00	[illegible]	[illegible]	[illegible]	[illegible]	1,027.27	0.56	[illegible]	10,822.00	188.52
2020/08/16 08:30	2.84	3.50	19.04	0.00	1,010.73	0.48	8.98	12,650.00	189.34
2020/08/16 09:00	4.21	3.69	23.09	0.00	954.96	0.54	10.39	10,845.50	189.08
2020/08/16 09:30	3.41	3.34	20.30	0.00	1,005.63	0.48	9.26	11,838.80	188.07
2020/08/16 10:00	3.57	3.48	22.29	0.00	1,001.88	0.48	9.24	12,055.00	188.26
2020/08/16 10:30	3.59	3.98	22.28	0.27	997.11	0.48	9.24	12,135.40	188.53
2020/08/16 11:00	3.77	3.69	19.15	0.00	979.61	0.48	9.40	12,023.30	188.75
2020/08/16 11:30	3.76	3.47	21.56	0.00	971.83	0.50	9.60	11,731.40	188.80
2020/08/16 12:00	[illegible]	[illegible]	[illegible]	[illegible]	990.17	0.53	[illegible]	11,235.50	189.12
2020/08/16 12:30	2.49	3.34	19.32	0.00	1,024.97	0.46	8.64	12,863.00	189.41
2020/08/16 13:00	3.53	3.40	20.58	0.00	990.09	0.49	9.48	12,047.50	189.86
2020/08/16 13:30	3.36	3.30	23.09	0.00	989.43	0.49	9.26	12,071.80	189.55
2020/08/16 14:00	4.12	3.25	21.06	0.00	971.63	0.48	9.27	12,217.10	189.59
2020/08/16 14:30	14.29	3.04	18.31	4.25	1,028.85	0.42	7.74	14,266.80	190.11
2020/08/16 15:00	3.68	3.27	19.26	0.00	1,003.68	0.46	8.68	12,958.20	190.40
2020/08/16 15:30	3.14	3.24	23.33	0.00	1,005.99	0.46	8.77	13,113.50	190.49
2020/08/16 16:00	[illegible]	[illegible]	[illegible]	[illegible]	1,022.09	0.54	[illegible]	11,280.00	191.15
2020/08/16 16:30	10.19	3.87	21.00	0.00	990.44	0.48	9.19	12,484.40	191.25
2020/08/16 17:00	4.61	3.70	22.36	0.00	951.05	0.50	9.70	12,151.00	190.78
2020/08/16 17:30	3.58	3.14	19.39	0.00	985.15	0.47	9.01	12,555.20	190.58
2020/08/16 18:00	3.92	2.99	20.53	0.00	989.87	0.45	8.64	12,971.60	190.33
2020/08/16 18:30	2.79	2.75	19.63	0.00	1,038.01	0.43	7.76	13,980.10	190.12
2020/08/16 19:00	2.94	2.90	21.80	0.00	1,046.85	0.44	8.07	13,595.40	190.75
2020/08/16 19:30	2.84	3.27	19.46	0.00	1,008.46	0.48	9.07	12,338.20	190.38
2020/08/16 20:00	[illegible]	[illegible]	[illegible]	[illegible]	984.25	0.55	[illegible]	11,253.80	190.11
2020/08/16 20:30	2.98	3.33	18.53	0.00	1,007.11	0.46	8.43	13,150.30	190.09
2020/08/16 21:00	3.65	3.09	18.54	0.00	970.17	0.49	8.92	12,554.90	189.71
2020/08/16 21:30	3.13	2.70	18.25	0.00	980.27	0.48	8.95	12,350.50	188.61
2020/08/16 22:00	2.61	2.47	19.56	0.00	1,024.18	0.45	8.34	12,918.50	188.37
2020/08/16 22:30	2.07	2.54	18.41	0.00	1,019.95	0.46	8.59	12,627.50	188.31
2020/08/16 23:00	2.07	2.64	18.11	0.00	1,017.05	0.46	8.72	12,496.10	187.81
2020/08/16 23:30	2.12	2.63	19.98	0.00	1,012.42	0.46	8.67	12,520.40	188.16

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	전진환	이수원	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/08/17 00:00 ~ 2020/08/17 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	1.84	2.38	12.90	0.00	934.23	0.41	7.18	11,482.90	36.28
측정 최대값	21.77	4.84	23.05	0.63	1,076.09	0.55	10.25	14,672.50	36.28
측정 누적값	202.83	153.64	773.07	1.19	41,785.86	19.16	349.31	538,546	1,487.48
측정 평균값	4.95	3.75	18.86	0.03	1,019.17	0.47	8.52	13,135.26	36.28
2020/08/17 00:00	[illegible]	[illegible]	[illegible]	[illegible]	936.68	0.60	[illegible]	9,819.88	36.28
2020/08/17 00:30	4.08	3.39	20.62	0.00	934.23	0.53	9.88	11,482.90	36.28
2020/08/17 01:00	13.38	2.66	16.07	0.00	1,017.13	0.47	8.27	13,261.40	36.28
2020/08/17 01:30	4.58	2.58	17.85	0.00	986.37	0.50	9.11	12,199.10	36.28
2020/08/17 02:00	3.24	2.38	16.04	0.00	1,044.31	0.45	7.91	13,497.00	36.28
2020/08/17 02:30	2.25	2.61	18.45	0.00	1,027.83	0.47	8.48	12,819.80	36.28
2020/08/17 03:00	3.14	2.64	17.82	0.00	1,027.59	0.47	8.46	12,782.40	36.28
2020/08/17 03:30	1.84	2.66	21.22	0.00	1,030.57	0.47	8.54	12,686.20	36.28
2020/08/17 04:00	[illegible]	[illegible]	[illegible]	[illegible]	1,026.11	0.56	[illegible]	10,730.60	36.28
2020/08/17 04:30	2.34	3.39	18.24	0.00	1,000.20	0.50	9.27	11,929.40	36.28
2020/08/17 05:00	2.22	3.11	19.21	0.00	1,018.25	0.49	8.93	12,348.40	36.28
2020/08/17 05:30	2.47	3.05	20.35	0.00	1,015.58	0.49	8.94	12,225.90	36.28
2020/08/17 06:00	1.95	3.01	22.46	0.00	1,047.10	0.47	8.57	12,697.70	36.28
2020/08/17 06:30	2.04	3.23	19.61	0.00	1,038.57	0.46	8.38	13,246.40	36.28
2020/08/17 07:00	13.05	3.21	21.00	0.00	1,050.55	0.45	7.85	13,995.70	36.28
2020/08/17 07:30	3.28	3.58	17.55	0.00	977.09	0.51	9.41	12,244.60	36.28
2020/08/17 08:00	[illegible]	[illegible]	[illegible]	[illegible]	1,006.11	0.56	[illegible]	11,226.30	36.28
2020/08/17 08:30	9.46	3.74	18.47	0.00	1,003.11	0.48	8.53	13,137.90	36.28
2020/08/17 09:00	9.99	3.24	19.23	0.00	1,042.98	0.43	7.59	14,250.70	36.28
2020/08/17 09:30	3.55	3.58	18.64	0.00	1,014.65	0.46	8.50	13,366.60	36.28
2020/08/17 10:00	3.30	4.05	17.02	0.00	993.91	0.49	9.07	12,610.70	36.28
2020/08/17 10:30	3.35	4.07	16.63	0.00	987.61	0.49	9.09	12,574.20	36.28
2020/08/17 11:00	3.33	3.90	16.68	0.00	1,014.25	0.45	8.38	13,232.10	36.28
2020/08/17 11:30	5.54	3.85	12.90	0.00	1,026.73	0.45	8.13	13,632.20	36.28
2020/08/17 12:00	[illegible]	[illegible]	[illegible]	[illegible]	1,065.55	0.52	[illegible]	12,130.50	36.28
2020/08/17 12:30	2.85	4.66	17.06	0.63	1,054.77	0.44	7.82	13,690.50	36.28
2020/08/17 13:00	21.77	4.08	17.48	0.03	1,076.09	0.41	7.18	14,672.50	36.28
2020/08/17 13:30	2.39	4.64	16.83	0.00	1,007.52	0.47	8.71	13,066.10	36.28
2020/08/17 14:00	3.33	4.39	18.52	0.00	1,022.13	0.46	8.27	13,583.90	36.28
2020/08/17 14:30	2.47	4.34	17.74	0.00	1,030.78	0.45	8.27	13,594.00	36.28
2020/08/17 15:00	2.63	4.51	20.62	0.00	1,011.89	0.46	8.66	13,061.90	36.28
2020/08/17 15:30	11.69	4.23	17.55	0.33	1,046.45	0.42	7.78	14,198.70	36.28
2020/08/17 16:00	[illegible]	[illegible]	[illegible]	[illegible]	1,064.38	0.51	[illegible]	12,181.10	36.28
2020/08/17 16:30	3.43	4.80	15.96	0.00	1,043.44	0.44	8.05	13,705.50	36.28
2020/08/17 17:00	8.97	4.58	18.81	0.00	1,043.13	0.44	8.17	13,650.50	36.28
2020/08/17 17:30	2.99	4.84	19.07	0.00	1,011.57	0.47	8.70	13,113.10	36.28
2020/08/17 18:00	2.95	4.59	19.83	0.00	1,014.83	0.46	8.55	13,231.50	36.28
2020/08/17 18:30	5.06	4.56	19.41	0.00	1,005.40	0.47	8.73	12,997.10	36.28
2020/08/17 19:00	3.31	4.06	21.35	0.00	1,035.52	0.44	8.11	13,640.00	36.28
2020/08/17 19:30	2.89	4.22	21.68	0.00	1,009.15	0.48	8.96	12,774.00	36.28
2020/08/17 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,086.31	0.53	[illegible]	12,681.40	36.28
2020/08/17 20:30	11.25	4.13	21.05	0.13	1,071.63	0.44	7.78	13,992.80	36.28
2020/08/17 21:00	2.22	3.90	20.22	0.00	1,044.08	0.47	8.47	13,152.60	36.28
2020/08/17 21:30	2.77	4.11	19.36	0.07	1,022.99	0.46	8.21	13,896.80	36.28
2020/08/17 22:00	3.79	3.92	19.89	0.00	1,039.91	0.45	8.01	14,092.90	36.28
2020/08/17 22:30	4.02	4.03	21.53	0.00	941.02	0.55	10.25	11,512.40	36.28
2020/08/17 23:00	3.67	3.12	23.05	0.00	954.95	0.50	9.34	12,697.70	36.28

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