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 : 2020/10/02 00:00 ~ 2020/10/02 23:55

측정항목코드	C0b	HCL	NOX	S02	TM1	TSP	02b	FL1	TMP
측정항목단위	PPM	PPM	PPM	PPM	DEG	Mgm	% 0	SM3	DEG
측정 규제값	0-20	0-10	0-30	0-10	0-16,000	0-20	0-12	0-100,000	0-300
측정 최소값	0.77	2.44	18.11	0.00	929.84	0.15	7.20	11,417.20	187.39
측정 최대값	23.96	4.41	23.11	4.69	1,062.61	0.59	10.27	15,109.00	189.76
측정 누적값	115.90	136.89	854.41	8.11	42,078.01	12.00	365.39	557,653	7,912.65
측정 평균값	2.76	3.26	20.34	0.19	1,001.86	0.29	8.70	13,277.45	188.40
2020/10/02 00:00	[illegible]	[illegible]	[illegible]	[illegible]	985.89	0.21	[illegible]	11,542.50	188.58
2020/10/02 00:30	2.74	4.06	22.52	0.00	952.91	0.19	10.14	11,427.00	188.02
2020/10/02 01:00	2.40	2.76	21.02	0.00	987.07	0.17	8.90	13,005.90	187.73
2020/10/02 01:30	4.38	2.85	20.40	0.52	996.09	0.17	8.83	13,094.00	188.19
2020/10/02 02:00	7.99	2.71	20.38	1.39	1,032.45	0.16	8.19	13,613.00	187.90
2020/10/02 02:30	1.22	2.82	20.44	0.00	1,028.84	0.16	7.97	14,042.50	187.91
2020/10/02 03:00	1.57	2.81	18.24	0.00	1,033.02	0.16	7.76	14,482.40	188.50
2020/10/02 03:30	7.38	2.75	18.50	0.18	1,060.65	0.15	7.44	14,798.80	188.55
2020/10/02 04:00	[illegible]	[illegible]	[illegible]	[illegible]	1,053.09	0.19	[illegible]	12,642.60	188.96
2020/10/02 04:30	1.83	3.94	21.41	0.00	992.65	0.18	9.32	12,813.90	189.38
2020/10/02 05:00	1.66	3.10	21.97	0.00	1,014.58	0.16	8.19	14,397.50	189.39
2020/10/02 05:30	1.37	3.99	18.98	4.69	1,046.63	0.15	7.53	14,722.00	189.76
2020/10/02 06:00	1.34	3.24	21.02	0.00	1,005.72	0.17	8.88	12,985.70	188.93
2020/10/02 06:30	2.76	3.02	18.64	0.07	1,062.61	0.15	7.20	15,109.00	188.22
2020/10/02 07:00	0.77	3.36	22.26	0.00	1,051.98	0.16	7.85	14,569.20	189.30
2020/10/02 07:30	0.81	3.38	20.74	0.00	1,041.22	0.16	8.11	14,175.80	189.30
2020/10/02 08:00	[illegible]	[illegible]	[illegible]	[illegible]	1,021.46	0.20	[illegible]	11,365.50	188.78
2020/10/02 08:30	1.93	4.41	20.87	0.29	1,023.30	0.16	8.30	13,926.20	188.78
2020/10/02 09:00	2.27	3.93	21.54	0.00	981.53	0.17	9.17	12,818.30	188.26
2020/10/02 09:30	3.21	3.94	23.11	0.00	929.84	0.20	10.27	11,417.20	187.87
2020/10/02 10:00	3.14	2.94	19.90	0.00	956.87	0.22	8.80	13,255.80	187.75
2020/10/02 10:30	2.10	2.82	19.40	0.00	971.57	0.39	8.76	13,268.00	188.32
2020/10/02 11:00	2.04	2.88	19.51	0.00	981.03	0.54	8.98	13,016.90	188.53
2020/10/02 11:30	1.73	2.74	20.51	0.00	993.35	0.52	8.66	13,436.90	188.43
2020/10/02 12:00	[illegible]	[illegible]	[illegible]	[illegible]	965.71	0.64	[illegible]	10,998.30	188.97
2020/10/02 12:30	2.80	3.39	20.39	0.00	946.82	0.58	9.80	11,968.30	188.61
2020/10/02 13:00	3.43	2.88	21.64	0.00	933.11	0.59	10.00	11,534.50	187.56
2020/10/02 13:30	2.38	2.70	19.63	0.00	978.95	0.55	9.18	12,689.10	188.06
2020/10/02 14:00	2.59	2.77	20.84	0.00	954.62	0.56	9.55	12,315.90	188.51
2020/10/02 14:30	1.91	2.80	19.44	0.00	970.50	0.55	9.54	12,129.20	187.47
2020/10/02 15:00	1.59	2.44	18.56	0.00	1,002.17	0.49	7.94	14,427.70	188.34
2020/10/02 15:30	1.61	2.76	18.74	0.00	997.18	0.51	8.34	13,761.80	189.36
2020/10/02 16:00	[illegible]	[illegible]	[illegible]	[illegible]	990.22	0.62	[illegible]	11,680.70	189.08
2020/10/02 16:30	1.13	3.41	18.97	0.00	1,009.68	0.50	8.24	13,928.80	189.24
2020/10/02 17:00	1.22	3.25	18.11	0.00	1,003.43	0.52	8.58	13,441.50	189.64
2020/10/02 17:30	1.26	3.42	19.59	0.00	1,015.76	0.51	8.41	13,443.10	188.82
2020/10/02 18:00	1.94	3.48	20.06	0.00	988.86	0.40	9.36	12,194.10	187.80
2020/10/02 18:30	1.51	3.63	22.43	0.14	1,023.88	0.22	8.87	12,907.40	188.04
2020/10/02 19:00	1.35	3.46	21.51	0.00	1,031.87	0.18	8.25	13,737.60	188.50
2020/10/02 19:30	23.96	3.41	19.61	0.83	1,026.75	0.16	7.91	14,221.00	188.79
2020/10/02 20:00	[illegible]	[illegible]	[illegible]	[illegible]	984.92	0.21	[illegible]	10,664.70	188.75
2020/10/02 20:30	3.04	3.85	19.93	0.00	1,007.31	0.17	8.95	12,859.20	188.11
2020/10/02 21:00	1.96	3.81	20.37	0.00	998.35	0.17	9.19	12,540.60	187.76
2020/10/02 21:30	1.66	3.28	19.68	0.00	999.27	0.17	8.92	12,765.60	187.39
2020/10/02 22:00	1.43	3.30	21.51	0.00	1,003.42	0.17	8.96	12,884.90	187.56
2020/10/02 22:30	0.92	3.25	21.73	0.00	1,050.51	0.16	7.88	14,176.60	188.30
2020/10/02 23:00	2.46	3.73	20.88	0.00	966.84	0.19	9.95	11,622.10	187.99
2020/10/02 23:30	1.11	3.42	19.43	0.00	1,024.82	0.16	8.32	13,727.80	187.78

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

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 : 2020/10/03 00:00 ~ 2020/10/03 23:55

측정항목코드	COb	HCL	NOX	SO2	TM1	TSP	O2b	FL1	TMP
측정항목단위	PPM	PPM	PPM	PPM	DEG	Mgm	% O	SM3	DEG
측정 규제값	0-20	0-10	0-30	0-10	0-16,000	0-20	0-12	0-100,000	0-300
측정 최소값	0.91	2.73	18.06	0.00	924.51	0.15	7.68	10,993.70	186.93
측정 최대값	12.96	4.28	23.36	0.03	1,043.25	0.61	10.38	14,706.10	188.89
측정 누적값	93.32	146.27	864.44	0.03	41,591.72	12.45	380.66	536,672	7,892.41
측정 평균값	2.22	3.48	20.58	0.00	990.28	0.30	9.06	12,777.91	187.91
2020/10/03 00:00	[illegible]	[illegible]	[illegible]	[illegible]	1,015.40	0.24	[illegible]	11,210.00	188.39
2020/10/03 00:30	1.64	4.28	20.45	0.03	1,023.27	0.16	8.18	13,863.00	188.00
2020/10/03 01:00	0.91	4.17	19.31	0.00	1,031.39	0.16	8.18	13,763.60	187.76
2020/10/03 01:30	1.09	3.80	18.53	0.00	1,007.37	0.17	8.73	12,964.80	187.38
2020/10/03 02:00	1.66	3.68	19.03	0.00	1,015.31	0.16	8.53	13,453.90	187.35
2020/10/03 02:30	1.08	3.50	19.40	0.00	1,013.13	0.16	8.52	13,459.70	187.62
2020/10/03 03:00	1.07	3.58	20.34	0.00	1,021.41	0.17	8.67	13,246.10	187.96
2020/10/03 03:30	1.17	3.64	21.14	0.00	1,018.45	0.17	8.80	13,020.50	187.86
2020/10/03 04:00	[illegible]	[illegible]	[illegible]	[illegible]	985.13	0.20	[illegible]	11,347.50	187.81
2020/10/03 04:30	2.28	4.06	21.43	0.00	964.89	0.18	9.56	12,307.50	187.99
2020/10/03 05:00	1.74	3.38	19.61	0.00	995.07	0.17	8.83	13,092.30	187.84
2020/10/03 05:30	1.93	3.72	21.19	0.00	983.66	0.18	9.28	12,565.70	187.41
2020/10/03 06:00	2.18	3.28	19.58	0.00	979.42	0.17	9.05	12,882.70	187.37
2020/10/03 06:30	1.84	3.22	20.36	0.00	988.29	0.17	9.04	12,888.60	187.68
2020/10/03 07:00	2.42	3.11	21.01	0.00	961.36	0.18	9.71	12,067.40	187.69
2020/10/03 07:30	1.99	3.04	21.40	0.00	982.31	0.17	9.42	12,435.70	187.39
2020/10/03 08:00	[illegible]	[illegible]	[illegible]	[illegible]	1,005.81	0.19	[illegible]	11,851.00	187.91
2020/10/03 08:30	1.46	3.72	21.14	0.00	995.89	0.18	9.32	12,698.50	188.17
2020/10/03 09:00	1.82	3.38	20.04	0.00	975.71	0.17	9.16	12,820.70	187.62
2020/10/03 09:30	3.43	3.41	22.10	0.00	924.51	0.19	10.38	11,284.00	186.93
2020/10/03 10:00	1.11	2.73	18.67	0.00	1,019.40	0.15	7.68	14,706.10	187.78
2020/10/03 10:30	1.72	3.14	18.06	0.00	988.24	0.17	8.73	13,171.90	188.47
2020/10/03 11:00	2.20	3.27	23.07	0.00	983.73	0.18	9.08	12,815.90	188.06
2020/10/03 11:30	2.28	3.46	20.92	0.00	963.18	0.19	9.42	12,472.00	188.25
2020/10/03 12:00	[illegible]	[illegible]	[illegible]	[illegible]	943.23	0.25	[illegible]	11,051.20	188.40
2020/10/03 12:30	3.44	3.17	19.58	0.00	958.12	0.32	9.51	12,278.00	188.02
2020/10/03 13:00	2.21	3.32	22.79	0.00	981.49	0.47	9.02	12,820.30	188.14
2020/10/03 13:30	2.58	3.52	23.36	0.00	981.46	0.51	9.22	12,584.40	188.11
2020/10/03 14:00	3.54	4.05	22.59	0.00	950.03	0.57	9.97	11,687.80	188.07
2020/10/03 14:30	2.31	3.09	21.25	0.00	995.37	0.51	8.46	13,726.70	188.62
2020/10/03 15:00	2.68	3.51	22.21	0.00	963.55	0.61	10.12	11,366.70	188.67
2020/10/03 15:30	12.96	3.18	22.99	0.00	966.87	0.56	9.42	12,466.80	188.39
2020/10/03 16:00	[illegible]	[illegible]	[illegible]	[illegible]	987.74	0.60	[illegible]	11,546.70	188.41
2020/10/03 16:30	3.01	4.26	20.98	0.00	943.26	0.56	9.79	11,988.10	188.63
2020/10/03 17:00	2.65	3.46	19.28	0.00	946.88	0.58	9.76	11,713.40	187.81
2020/10/03 17:30	3.17	3.15	18.71	0.00	934.75	0.60	10.28	10,993.70	187.00
2020/10/03 18:00	1.99	2.85	19.86	0.00	993.24	0.54	9.23	12,195.20	187.04
2020/10/03 18:30	1.30	2.74	19.43	0.00	1,024.83	0.50	8.36	13,554.30	187.62
2020/10/03 19:00	1.22	3.05	20.24	0.00	1,043.25	0.48	7.84	14,311.80	188.52
2020/10/03 19:30	1.61	3.51	19.62	0.00	998.20	0.51	9.13	12,641.20	188.89
2020/10/03 20:00	[illegible]	[illegible]	[illegible]	[illegible]	999.13	0.50	[illegible]	11,240.40	188.00
2020/10/03 20:30	1.98	3.99	20.95	0.00	1,010.15	0.49	9.23	12,448.50	188.01
2020/10/03 21:00	1.42	3.81	20.27	0.00	1,029.18	0.18	8.55	13,126.90	187.92
2020/10/03 21:30	1.70	3.55	20.40	0.00	1,006.69	0.18	8.85	12,971.10	187.65
2020/10/03 22:00	1.37	3.54	20.46	0.00	1,029.86	0.16	8.34	13,605.80	188.16
2020/10/03 22:30	1.48	3.61	20.90	0.00	1,011.27	0.17	8.99	12,808.80	188.36
2020/10/03 23:00	1.84	3.71	20.26	0.00	991.36	0.18	9.32	12,460.00	187.99
2020/10/03 23:30	1.84	3.63	21.53	0.00	995.92	0.17	9.00	12,942.20	188.21

[illegible] [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 : 2020/10/04 00:00 ~ 2020/10/04 23:55

측정항목코드	C0b	HCL	NOX	S02	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	1.25	2.58	17.11	0.00	939.69	0.15	7.29	11,109.90	35.94
측정 최대값	37.76	4.81	24.70	8.12	1,056.61	0.57	10.09	14,554.20	36.04
측정 누적값	230.99	152.32	850.90	19.45	42,340.97	8.02	370.25	538,723	1,511.13
측정 평균값	5.50	3.63	20.26	0.46	1,008.12	0.19	8.82	12,826.74	35.98
2020/10/04 00:00	[illegible]	[illegible]	[illegible]	[illegible]	1,037.02	0.20	[illegible]	11,455.80	35.98
2020/10/04 00:30	1.83	4.05	19.83	0.00	997.65	0.17	8.97	12,737.00	35.98
2020/10/04 01:00	11.53	3.85	21.02	0.56	1,056.61	0.16	7.93	14,000.50	35.98
2020/10/04 01:30	2.48	3.97	20.63	0.01	1,026.42	0.17	8.68	13,141.70	35.98
2020/10/04 02:00	5.67	3.94	17.11	0.00	1,017.71	0.17	8.64	12,565.50	35.98
2020/10/04 02:30	25.51	3.68	18.23	0.00	1,009.25	0.16	8.40	13,394.50	35.99
2020/10/04 03:00	1.53	3.69	20.61	0.00	1,026.51	0.17	8.54	13,409.90	35.98
2020/10/04 03:30	1.47	3.78	20.08	0.00	1,010.86	0.17	8.89	12,939.10	35.98
2020/10/04 04:00	[illegible]	[illegible]	[illegible]	[illegible]	1,023.86	0.20	[illegible]	11,343.20	35.98
2020/10/04 04:30	1.47	4.45	21.77	0.00	1,025.51	0.17	8.89	12,814.40	35.98
2020/10/04 05:00	1.56	4.03	20.43	0.00	1,012.71	0.17	9.16	12,470.00	35.98
2020/10/04 05:30	1.34	4.13	19.91	0.00	1,021.96	0.17	8.62	13,237.10	35.98
2020/10/04 06:00	1.48	4.04	21.20	0.00	1,022.45	0.57	8.41	13,515.20	35.98
2020/10/04 06:30	1.46	4.14	20.64	0.00	1,018.93	0.17	8.74	13,171.10	35.98
2020/10/04 07:00	25.10	3.88	17.70	1.36	1,045.85	0.15	7.71	14,190.60	35.98
2020/10/04 07:30	2.64	4.49	21.06	0.00	1,000.91	0.17	9.21	12,474.60	35.98
2020/10/04 08:00	[illegible]	[illegible]	[illegible]	[illegible]	990.83	0.21	[illegible]	10,081.80	35.98
2020/10/04 08:30	37.76	4.27	17.51	7.07	1,038.56	0.15	7.29	14,554.20	35.98
2020/10/04 09:00	1.73	3.86	20.95	0.00	1,036.59	0.16	8.32	13,413.20	35.98
2020/10/04 09:30	1.26	3.82	19.99	0.00	1,025.65	0.17	8.67	12,882.30	35.98
2020/10/04 10:00	2.25	4.19	19.97	0.00	1,002.42	0.18	9.31	12,129.20	35.98
2020/10/04 10:30	2.48	3.86	22.61	0.00	988.83	0.17	9.09	12,609.30	35.98
2020/10/04 11:00	8.66	4.81	20.44	8.12	994.95	0.19	9.24	12,297.10	35.98
2020/10/04 11:30	2.52	3.83	22.08	0.00	973.96	0.18	9.46	12,122.90	35.98
2020/10/04 12:00	[illegible]	[illegible]	[illegible]	[illegible]	973.99	0.23	[illegible]	10,548.20	35.98
2020/10/04 12:30	3.73	3.93	24.27	0.00	939.69	0.22	9.80	11,759.70	35.98
2020/10/04 13:00	2.15	3.32	24.70	0.00	995.71	0.22	8.54	13,210.60	35.98
2020/10/04 13:30	11.06	3.47	19.23	1.57	1,009.91	0.23	8.13	13,628.60	35.94
2020/10/04 14:00	3.62	3.46	21.97	0.00	950.54	0.24	9.94	11,510.20	35.94
2020/10/04 14:30	2.79	3.10	22.51	0.00	969.45	0.22	8.87	12,814.10	35.94
2020/10/04 15:00	1.90	2.90	21.21	0.00	1,006.10	0.23	8.17	13,730.90	35.96
2020/10/04 15:30	6.49	2.97	19.53	0.00	1,030.51	0.23	8.11	13,656.30	35.98
2020/10/04 16:00	[illegible]	[illegible]	[illegible]	[illegible]	1,051.09	0.24	[illegible]	11,819.30	35.98
2020/10/04 16:30	2.21	4.20	21.58	0.00	975.31	0.21	9.53	12,020.60	35.98
2020/10/04 17:00	1.75	3.53	20.34	0.00	1,025.50	0.19	8.35	13,306.00	35.98
2020/10/04 17:30	1.43	3.75	21.21	0.00	1,002.60	0.19	8.80	12,887.20	35.98
2020/10/04 18:00	17.28	3.69	18.97	0.18	988.64	0.19	8.91	12,734.70	35.98
2020/10/04 18:30	19.58	3.42	19.58	0.58	1,012.01	0.17	8.35	13,391.90	35.98
2020/10/04 19:00	1.86	3.28	22.93	0.00	992.60	0.17	9.01	12,623.80	35.98
2020/10/04 19:30	1.39	2.96	19.12	0.00	1,012.82	0.17	8.60	13,135.80	35.98
2020/10/04 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,016.17	0.19	[illegible]	11,807.70	35.98
2020/10/04 20:30	2.05	3.15	21.60	0.00	986.83	0.17	9.22	12,447.20	35.98
2020/10/04 21:00	1.98	2.82	19.88	0.00	996.11	0.17	9.35	11,927.70	35.98
2020/10/04 21:30	1.70	2.71	18.32	0.00	1,014.22	0.17	9.15	12,193.90	35.98
2020/10/04 22:00	1.49	2.58	17.84	0.00	1,025.25	0.17	8.93	12,314.20	35.98
2020/10/04 22:30	1.66	2.67	17.28	0.00	1,019.75	0.18	9.38	11,876.10	35.98
2020/10/04 23:00	1.25	2.65	17.74	0.00	1,037.54	0.16	8.85	12,374.40	36.02
2020/10/04 23:30	1.89	3.00	17.32	0.00	995.59	0.18	10.09	11,109.90	36.04

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