측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수			

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/11/26 00:00 ~ 2020/11/26 23:55

측정항목코드	C0b	HCL	NOX	SO2	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	0.55	1.45	15.54	0.00	895.81	0.19	5.71	11,758.10	185.68
측정 최대값	18.78	3.26	22.33	9.41	1,072.55	0.38	9.33	15,676.20	189.15
측정 누적값	118.26	97.42	795.56	40.23	42,231.55	11.83	304.78	580,966	7,857.62
측정 평균값	2.82	2.32	18.94	0.96	1,005.51	0.28	7.26	13,832.53	187.09
2020/11/26 00:00	[redacted]	[redacted]	[redacted]	[redacted]	966.61	0.41	[redacted]	11,128.00	186.23
2020/11/26 00:30	1.54	1.65	17.74	0.00	981.77	0.33	7.35	13,610.10	186.77
2020/11/26 01:00	1.92	1.71	20.60	0.00	948.75	0.35	8.35	12,595.40	186.26
2020/11/26 01:30	2.23	1.50	16.77	0.00	1,016.74	0.31	6.42	14,736.70	185.97
2020/11/26 02:00	1.72	1.45	17.01	0.62	1,018.45	0.30	6.26	14,966.20	186.74
2020/11/26 02:30	1.82	1.67	17.85	0.00	968.31	0.34	7.77	13,124.50	187.09
2020/11/26 03:00	2.76	1.91	15.54	0.00	895.81	0.38	9.33	11,758.10	186.21
2020/11/26 03:30	1.68	1.63	17.32	1.18	974.25	0.32	7.05	14,211.70	186.08
2020/11/26 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,010.47	0.41	[redacted]	11,267.90	187.13
2020/11/26 04:30	1.64	1.85	18.63	0.06	993.49	0.32	6.95	14,320.80	187.22
2020/11/26 05:00	1.48	1.90	20.35	0.30	972.09	0.34	7.77	13,094.90	186.88
2020/11/26 05:30	1.09	1.94	18.75	0.00	981.51	0.33	7.86	12,722.00	186.52
2020/11/26 06:00	5.11	1.97	18.62	1.28	977.14	0.34	7.89	12,849.80	186.03
2020/11/26 06:30	2.34	1.81	17.41	0.59	1,011.64	0.31	6.57	14,605.90	186.33
2020/11/26 07:00	4.34	1.67	18.11	3.93	1,072.55	0.29	5.71	15,676.20	187.31
2020/11/26 07:30	8.91	1.80	18.49	5.93	1,065.71	0.31	6.34	14,978.20	187.54
2020/11/26 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,035.33	0.41	[redacted]	11,030.20	187.05
2020/11/26 08:30	0.55	2.16	19.67	0.00	1,060.03	0.31	7.25	13,869.40	186.23
2020/11/26 09:00	0.74	2.04	19.33	1.19	1,054.82	0.31	7.13	13,973.20	185.68
2020/11/26 09:30	0.93	2.09	19.63	1.58	1,022.31	0.30	7.51	13,693.00	186.03
2020/11/26 10:00	1.39	2.14	20.17	1.48	1,029.69	0.29	7.06	14,258.90	186.07
2020/11/26 10:30	0.79	2.18	18.12	0.00	1,030.87	0.29	7.36	13,751.80	186.44
2020/11/26 11:00	1.06	2.29	18.97	0.00	1,023.53	0.31	7.64	13,450.90	186.61
2020/11/26 11:30	0.74	2.13	17.65	0.00	1,042.60	0.29	6.68	14,593.60	186.95
2020/11/26 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,050.32	0.36	[redacted]	12,056.90	187.27
2020/11/26 12:30	0.82	2.61	19.30	1.48	1,056.48	0.28	6.85	14,340.50	187.37
2020/11/26 13:00	18.78	2.57	18.56	8.60	1,051.21	0.28	6.95	14,170.30	187.76
2020/11/26 13:30	1.42	2.76	18.73	0.00	1,037.74	0.26	7.36	13,680.10	186.91
2020/11/26 14:00	0.79	2.89	19.63	0.00	1,034.11	0.24	7.76	13,191.20	186.36
2020/11/26 14:30	0.87	2.73	20.34	0.00	1,041.65	0.22	6.98	14,357.20	187.18
2020/11/26 15:00	1.58	2.88	18.64	0.00	999.32	0.23	7.38	14,143.60	187.77
2020/11/26 15:30	3.28	2.69	19.67	0.63	1,042.37	0.20	6.21	15,303.30	188.59
2020/11/26 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,038.01	0.26	[redacted]	11,480.00	188.59
2020/11/26 16:30	2.31	3.26	21.14	0.00	974.73	0.22	8.14	13,105.20	188.32
2020/11/26 17:00	2.23	2.89	19.17	0.16	996.77	0.19	6.75	14,907.50	188.72
2020/11/26 17:30	2.02	3.04	18.57	0.89	972.19	0.21	7.50	13,897.20	189.07
2020/11/26 18:00	1.70	2.81	21.39	0.00	1,005.42	0.22	6.81	14,688.30	189.06
2020/11/26 18:30	1.86	2.83	22.33	0.47	1,002.61	0.24	7.03	14,684.20	189.15
2020/11/26 19:00	15.39	2.67	15.82	9.41	1,016.95	0.24	6.74	14,249.80	189.00
2020/11/26 19:30	5.18	2.64	16.35	0.00	998.13	0.25	6.83	13,994.70	187.95
2020/11/26 20:00	[redacted]	[redacted]	[redacted]	[redacted]	957.09	0.33	[redacted]	10,943.70	187.05
2020/11/26 20:30	2.55	2.78	19.41	0.00	978.89	0.26	7.29	13,545.00	186.71
2020/11/26 21:00	1.63	2.71	17.78	0.00	981.52	0.26	7.39	13,387.00	187.06
2020/11/26 21:30	1.43	2.65	20.59	0.00	985.59	0.26	7.50	13,262.90	187.25
2020/11/26 22:00	2.45	2.84	19.42	0.00	939.23	0.29	8.61	11,854.20	186.78
2020/11/26 22:30	1.81	2.61	20.56	0.00	989.01	0.26	7.66	12,703.60	186.24
2020/11/26 23:00	3.40	2.51	21.16	0.45	999.82	0.27	7.32	13,253.50	186.60
2020/11/26 23:30	1.98	2.56	20.27	0.00	985.75	0.28	7.47	13,405.70	186.81

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	고태진	정성보		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/11/27 00:00 ~ 2020/11/27 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	0.81	1.28	15.58	0.00	943.13	0.24	6.18	12,076.80	35.56
측정 최대값	19.85	2.96	21.73	5.16	1,039.61	0.46	8.53	14,957.60	35.71
측정 누적값	74.06	57.55	500.90	25.15	26,867.67	8.79	202.16	365,563	926.15
측정 평균값	2.74	2.13	18.55	0.93	995.10	0.33	7.49	13,539.39	35.62
2020/11/27 00:00	[illegible]	[illegible]	[illegible]	[illegible]	1,014.50	0.36	[illegible]	11,017.10	35.60
2020/11/27 00:30	1.24	2.78	18.92	0.00	981.95	0.28	7.54	13,217.50	35.60
2020/11/27 01:00	2.63	2.96	21.73	0.00	943.59	0.28	8.49	12,244.80	35.60
2020/11/27 01:30	1.20	2.43	17.14	1.72	1,024.65	0.24	6.18	14,692.50	35.60
2020/11/27 02:00	1.48	2.76	18.77	0.00	974.45	0.27	7.95	12,677.60	35.59
2020/11/27 02:30	1.94	2.69	17.97	0.00	977.27	0.27	7.72	12,977.70	35.59
2020/11/27 03:00	2.44	2.49	17.60	1.70	1,003.51	0.26	6.75	14,355.50	35.57
2020/11/27 03:30	1.21	2.40	15.58	0.01	1,023.79	0.25	6.34	14,588.20	35.57
2020/11/27 04:00	[illegible]	[illegible]	[illegible]	[illegible]	954.14	0.34	[illegible]	11,268.70	35.56
2020/11/27 04:30	2.27	2.69	18.55	0.01	969.39	0.28	7.77	13,003.10	35.56
2020/11/27 05:00	8.35	2.44	18.96	1.28	1,006.51	0.26	6.67	14,131.70	35.56
2020/11/27 05:30	19.85	2.39	16.77	5.16	1,012.94	0.25	6.55	14,141.80	35.56
2020/11/27 06:00	1.20	2.43	18.41	0.03	1,007.21	0.27	6.99	13,889.90	35.56
2020/11/27 06:30	2.12	2.77	17.01	0.00	943.13	0.32	8.53	12,076.80	35.56
2020/11/27 07:00	1.81	2.63	17.47	0.00	962.60	0.30	8.02	12,880.50	35.56
2020/11/27 07:30	2.25	2.63	17.22	3.05	952.65	0.30	8.20	12,573.50	35.56
2020/11/27 08:00	[illegible]	[illegible]	[illegible]	[illegible]	1,000.61	0.37	[illegible]	11,678.50	35.56
2020/11/27 08:30	1.13	2.69	15.79	1.06	990.69	0.31	7.62	13,537.20	35.56
2020/11/27 09:00	1.41	2.69	19.02	3.23	983.87	0.30	8.04	13,292.60	[illegible]
2020/11/27 09:30	0.57	1.40	11.32	0.63	529.39	0.15	3.98	7,665.04	19.14
2020/11/27 10:00	0.20	8.92	18.08	3.46	912.69	0.19	12.86	17,635.40	32.51
2020/11/27 10:30	0.40	17.28	24.93	3.82	993.85	0.22	12.28	19,440.50	[illegible]
2020/11/27 11:00	0.70	12.03	25.24	8.51	1,019.39	0.25	10.42	19,961.10	[illegible]
2020/11/27 11:30	0.23	0.00	0.42	0.04	1,009.49	0.31	21.16	19,724.00	[illegible]
2020/11/27 12:00	1.05	2.25	17.56	4.17	1,010.31	0.29	14.06	19,511.50	[illegible]
2020/11/27 12:30	1.71	3.86	25.90	2.70	1,010.83	0.28	9.08	19,236.00	[illegible]
2020/11/27 13:00	1.49	2.25	25.99	3.22	998.27	0.26	13.26	19,118.00	[illegible]
2020/11/27 13:30	2.68	3.37	29.90	4.17	979.93	0.25	9.85	19,261.10	[illegible]
2020/11/27 14:00	2.15	2.22	25.26	8.86	992.49	0.26	7.25	19,277.80	[illegible]
2020/11/27 14:30	21.36	5.76	32.92	6.51	962.30	0.26	6.71	19,354.00	[illegible]
2020/11/27 15:00	15.97	13.04	32.10	5.20	969.27	0.28	6.86	19,743.30	[illegible]
2020/11/27 15:30	4.63	2.85	21.13	2.71	959.59	0.22	7.65	19,341.20	[illegible]
2020/11/27 16:00	2.93	2.51	16.16	4.58	985.67	0.23	11.67	19,939.50	[illegible]
2020/11/27 16:30	2.18	1.69	9.69	3.31	991.99	0.30	18.29	19,926.80	[illegible]
2020/11/27 17:00	5.80	15.75	77.85	18.66	996.51	0.29	11.55	19,619.00	[illegible]
2020/11/27 17:30	7.12	2.37	25.78	0.24	953.28	0.31	8.33	16,185.80	[illegible]
2020/11/27 18:00	3.96	1.28	17.74	0.46	1,009.65	0.35	6.76	14,957.60	35.64
2020/11/27 18:30	3.36	1.46	18.79	0.00	983.10	0.39	7.72	13,838.80	35.64
2020/11/27 19:00	2.67	1.47	17.85	0.00	1,023.56	0.35	7.45	13,498.20	35.66
2020/11/27 19:30	2.07	1.44	19.72	1.12	1,039.61	0.35	7.00	14,210.30	35.67
2020/11/27 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,003.99	0.48	[illegible]	11,334.00	35.69
2020/11/27 20:30	1.51	1.63	19.78	0.00	989.58	0.41	8.22	12,856.60	35.70
2020/11/27 21:00	1.28	1.45	18.33	0.61	1,036.57	0.38	7.25	13,841.60	35.70
2020/11/27 21:30	1.17	1.50	21.31	0.15	1,011.33	0.40	7.90	13,334.00	35.71
2020/11/27 22:00	1.97	1.40	18.39	1.69	991.63	0.40	7.68	13,565.90	35.71
2020/11/27 22:30	1.71	1.38	19.48	1.09	991.63	0.42	7.97	13,363.60	35.71
2020/11/27 23:00	1.02	1.35	21.07	1.69	1,008.77	0.44	7.56	13,721.70	35.71
2020/11/27 23:30	0.81	1.32	21.53	1.09	1,024.04	0.46	7.29	14,094.20	35.70

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	고태진	정성보	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/11/28 00:00 ~ 2020/11/28 23:55

측정항목코드	C0b	HCL	NOX	SO2	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	0.94	1.28	16.44	0.00	944.31	0.34	7.09	11,704.80	35.67
측정 최대값	3.76	2.63	23.97	5.48	1,026.90	0.48	9.28	14,772.10	35.71
측정 누적값	74.68	85.37	863.57	27.43	41,395.40	15.95	338.85	558,516	1,463.49
측정 평균값	1.78	2.03	20.56	0.65	985.60	0.38	8.07	13,297.99	35.69
2020/11/28 00:00	[redacted]	[redacted]	[redacted]	[redacted]	983.92	0.58	[redacted]	11,055.70	35.69
2020/11/28 00:30	1.31	1.45	20.38	0.00	989.26	0.42	8.30	12,824.50	35.69
2020/11/28 01:00	2.24	1.61	20.75	0.00	952.25	0.41	9.28	11,704.80	35.71
2020/11/28 01:30	1.76	1.53	22.06	0.00	964.77	0.41	8.74	12,466.30	35.71
2020/11/28 02:00	1.85	1.47	20.28	0.69	985.19	0.42	8.12	13,247.90	35.71
2020/11/28 02:30	1.74	1.43	20.12	0.00	985.95	0.41	8.29	12,747.70	35.71
2020/11/28 03:00	0.94	1.28	21.09	0.10	1,011.14	0.38	7.74	13,154.20	35.70
2020/11/28 03:30	1.07	1.28	22.12	1.10	1,012.29	0.40	7.98	13,044.00	35.69
2020/11/28 04:00	[redacted]	[redacted]	[redacted]	[redacted]	993.05	0.50	[redacted]	10,383.90	35.70
2020/11/28 04:30	1.27	1.46	23.77	0.47	1,012.97	0.38	7.65	13,718.00	35.70
2020/11/28 05:00	1.52	1.53	21.19	0.00	975.23	0.39	8.54	12,574.80	35.69
2020/11/28 05:30	1.36	1.41	23.01	0.00	1,011.93	0.38	7.65	13,881.70	35.68
2020/11/28 06:00	1.18	1.35	22.07	0.52	1,025.33	0.39	7.12	14,552.40	35.69
2020/11/28 06:30	1.84	1.45	22.15	0.84	983.45	0.41	8.10	13,097.90	35.68
2020/11/28 07:00	1.85	1.54	23.97	0.00	972.54	0.42	8.39	12,769.00	35.67
2020/11/28 07:30	1.99	1.63	22.33	0.02	969.63	0.40	8.38	12,785.40	35.67
2020/11/28 08:00	[redacted]	[redacted]	[redacted]	[redacted]	941.76	0.51	[redacted]	10,505.60	35.68
2020/11/28 08:30	2.52	1.98	22.34	0.00	955.89	0.45	8.54	12,787.20	35.68
2020/11/28 09:00	3.14	2.14	21.08	0.00	944.31	0.48	9.03	12,311.70	35.70
2020/11/28 09:30	1.90	1.91	18.28	0.35	977.05	0.39	7.67	13,934.60	35.71
2020/11/28 10:00	1.69	1.96	17.91	0.02	985.35	0.37	7.70	14,005.50	35.71
2020/11/28 10:30	2.05	2.11	18.37	0.06	967.63	0.37	8.21	13,095.10	35.71
2020/11/28 11:00	2.50	2.14	18.25	0.64	972.93	0.36	7.99	13,858.40	35.71
2020/11/28 11:30	1.75	2.24	19.46	0.00	984.75	0.37	8.28	13,035.30	35.71
2020/11/28 12:00	[redacted]	[redacted]	[redacted]	[redacted]	998.92	0.46	[redacted]	11,238.40	35.71
2020/11/28 12:30	3.76	2.39	20.41	1.76	961.61	0.38	8.66	12,610.60	35.71
2020/11/28 13:00	2.27	2.34	21.98	0.75	968.51	0.37	8.12	13,358.20	35.71
2020/11/28 13:30	1.92	2.38	20.53	1.08	976.43	0.37	8.07	13,351.80	35.71
2020/11/28 14:00	2.45	2.49	18.35	1.92	949.91	0.38	8.53	12,833.70	35.71
2020/11/28 14:30	2.19	2.44	20.17	2.98	974.50	0.36	8.01	13,599.20	35.71
2020/11/28 15:00	2.08	2.45	18.03	0.90	980.87	0.35	7.85	13,727.00	35.71
2020/11/28 15:30	1.81	2.36	16.44	0.42	993.73	0.34	7.09	14,772.10	35.71
2020/11/28 16:00	[redacted]	[redacted]	[redacted]	[redacted]	995.21	0.44	[redacted]	11,714.20	35.71
2020/11/28 16:30	1.73	2.37	20.70	2.83	995.77	0.36	7.77	13,955.90	35.71
2020/11/28 17:00	2.25	2.60	21.92	0.00	964.38	0.38	8.58	12,909.90	35.68
2020/11/28 17:30	1.91	2.52	21.85	0.00	983.73	0.36	8.18	13,170.30	35.68
2020/11/28 18:00	1.30	2.37	20.24	2.12	1,026.90	0.35	7.61	13,757.90	35.67
2020/11/28 18:30	1.27	2.43	21.76	1.09	1,006.01	0.36	7.84	13,557.00	[redacted]
2020/11/28 19:00	1.55	2.47	19.60	0.85	987.03	0.35	7.75	13,774.20	35.68
2020/11/28 19:30	2.12	2.63	20.16	5.48	965.70	0.37	8.42	12,847.10	35.67
2020/11/28 20:00	[redacted]	[redacted]	[redacted]	[redacted]	988.67	0.43	[redacted]	11,450.80	35.70
2020/11/28 20:30	1.33	2.43	18.37	0.00	994.92	0.36	7.97	13,142.20	35.71
2020/11/28 21:00	1.04	2.34	19.64	0.00	1,014.07	0.35	7.68	13,343.70	35.71
2020/11/28 21:30	1.06	2.28	21.05	0.13	1,020.95	0.34	7.55	13,783.50	35.70
2020/11/28 22:00	1.12	2.19	22.23	0.08	1,015.07	0.34	7.45	14,122.60	35.67
2020/11/28 22:30	1.30	2.25	21.05	0.05	1,008.57	0.35	7.74	13,878.90	35.67
2020/11/28 23:00	1.36	2.36	19.20	0.11	984.68	0.36	8.17	13,178.30	35.67
2020/11/28 23:30	1.39	2.38	18.91	0.07	982.22	0.36	8.11	13,245.20	35.67

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