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 : 2020/08/09 00:00 ~ 2020/08/09 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	2.38	2.30	14.91	0.00	928.95	0.43	7.45	11,291.60	36.28
측정 최대값	35.43	3.51	24.30	0.40	1,052.78	0.54	10.28	14,547.90	36.28
측정 누적값	277.16	111.03	749.82	0.52	41,309.06	19.27	351.78	535,584	1,487.48
측정 평균값	6.76	2.71	18.29	0.01	1,007.54	0.47	8.58	13,063.03	36.28
2020/08/09 00:00	[illegible]	[illegible]	[illegible]	[illegible]	1,062.99	0.56	[illegible]	11,834.30	36.28
2020/08/09 00:30	3.17	3.51	20.66	0.00	1,005.61	0.52	9.55	12,125.80	36.28
2020/08/09 01:00	3.13	2.88	18.47	0.00	1,047.53	0.46	8.03	13,304.10	36.28
2020/08/09 01:30	5.56	2.98	20.15	0.00	1,028.41	0.48	8.53	12,476.00	36.28
2020/08/09 02:00	2.44	2.83	19.08	0.00	1,038.43	0.47	8.47	12,780.80	36.28
2020/08/09 02:30	2.44	2.86	19.32	0.00	1,022.65	0.48	8.50	13,576.10	36.28
2020/08/09 03:00	2.50	2.73	19.67	0.00	1,032.19	0.45	8.11	14,159.00	36.28
2020/08/09 03:30	2.84	2.91	17.67	0.00	993.97	0.50	9.15	12,575.70	36.28
2020/08/09 04:00	[illegible]	[illegible]	[illegible]	[illegible]	1,040.93	0.56	[illegible]	11,565.70	36.28
2020/08/09 04:30	20.74	3.15	21.47	0.00	1,052.51	0.47	8.41	13,643.70	36.28
2020/08/09 05:00	2.44	3.00	18.57	0.00	1,038.61	0.47	8.54	13,426.70	36.28
2020/08/09 05:30	4.02	3.26	24.30	0.00	971.65	0.54	10.28	11,291.60	36.28
2020/08/09 06:00	2.91	2.82	20.04	0.00	1,025.77	0.48	8.75	13,442.00	36.28
2020/08/09 06:30	3.11	2.74	18.95	0.00	1,013.40	0.48	8.60	13,440.00	36.28
2020/08/09 07:00	3.07	2.78	18.75	0.00	986.49	0.49	9.02	12,592.40	36.28
2020/08/09 07:30	3.99	2.74	17.68	0.00	987.88	0.48	8.84	12,693.60	36.28
2020/08/09 08:00	[illegible]	[illegible]	[illegible]	[illegible]	962.65	0.58	[illegible]	10,790.20	36.28
2020/08/09 08:30	20.88	3.14	16.92	0.11	957.49	0.49	9.14	12,222.80	36.28
2020/08/09 09:00	3.38	2.75	19.17	0.00	962.25	0.48	9.29	11,780.40	36.28
2020/08/09 09:30	2.61	2.53	15.76	0.00	1,026.74	0.44	8.21	13,108.20	36.28
2020/08/09 10:00	3.40	2.67	17.23	0.00	984.39	0.47	9.01	12,365.60	36.28
2020/08/09 10:30	5.45	2.43	15.86	0.00	1,010.31	0.45	8.27	13,209.60	36.28
2020/08/09 11:00	4.03	2.48	15.95	0.00	1,015.61	0.45	8.32	13,317.80	36.28
2020/08/09 11:30	2.73	2.60	16.68	0.00	1,011.55	0.47	8.74	12,577.60	36.28
2020/08/09 12:00	[illegible]	[illegible]	[illegible]	[illegible]	1,031.46	0.55	[illegible]	10,937.60	36.28
2020/08/09 12:30	2.66	2.86	15.54	0.00	1,052.78	0.45	8.18	13,334.40	36.28
2020/08/09 13:00	2.88	2.65	14.91	0.00	1,049.48	0.43	7.72	14,113.40	36.28
2020/08/09 13:30	3.76	2.80	18.32	0.00	973.03	0.48	9.08	12,401.10	36.28
2020/08/09 14:00	23.55	2.55	17.92	0.00	1,012.90	0.45	8.29	13,344.00	36.28
2020/08/09 14:30	2.53	2.43	17.47	0.00	1,023.76	0.45	8.23	13,468.60	36.28
2020/08/09 15:00	3.98	2.46	18.56	0.00	1,019.85	0.45	8.42	12,997.90	36.28
2020/08/09 15:30	5.97	2.43	18.10	0.00	1,032.15	0.44	8.23	13,086.60	36.28
2020/08/09 16:00	[illegible]	[illegible]	[illegible]	[illegible]	966.79	0.59	[illegible]	9,799.44	36.28
2020/08/09 16:30	21.72	2.72	17.34	0.01	1,033.17	0.43	7.86	13,786.80	36.28
2020/08/09 17:00	2.58	2.56	16.91	0.00	1,031.37	0.45	8.13	13,496.70	36.28
2020/08/09 17:30	5.51	2.50	15.48	0.00	1,010.99	0.45	8.13	13,627.60	36.28
2020/08/09 18:00	16.14	2.50	16.05	0.00	987.60	0.46	8.29	13,672.80	36.28
2020/08/09 18:30	3.86	2.64	17.18	0.00	945.86	0.50	9.36	12,291.70	36.28
2020/08/09 19:00	20.09	2.30	16.42	0.00	1,001.01	0.45	7.97	13,921.60	36.28
2020/08/09 19:30	3.01	2.36	18.45	0.00	1,003.89	0.46	8.45	13,317.30	36.28
2020/08/09 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,016.44	0.55	[illegible]	11,793.90	36.28
2020/08/09 20:30	2.38	2.68	18.85	0.00	1,016.75	0.46	7.95	13,978.30	36.28
2020/08/09 21:00	2.56	2.58	19.14	0.00	1,023.00	0.46	8.18	13,540.10	36.28
2020/08/09 21:30	3.63	2.75	22.37	0.00	975.15	0.50	9.26	12,370.20	36.28
2020/08/09 22:00	35.43	2.36	18.22	0.40	1,032.02	0.47	7.45	14,547.90	36.28
2020/08/09 22:30	3.88	2.60	19.58	0.00	941.91	0.50	9.29	12,343.10	36.28
2020/08/09 23:00	6.20	2.51	20.66	0.00	928.95	0.51	9.55	11,834.70	36.28

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	전진환	이석원	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/08/10 00:00 ~ 2020/08/10 23:55

측정항목코드	COb	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	2.26	1.50	7.97	0.00	936.77	0.44	7.67	10,888.10	36.28
측정 최대값	21.05	3.04	21.90	0.75	1,048.01	0.55	10.06	14,606.90	36.28
측정 누적값	190.32	83.28	576.82	0.75	40,807.67	19.82	365.79	517,190	1,487.48
측정 평균값	4.64	2.03	14.07	0.02	995.31	0.48	8.92	12,614.38	36.28
2020/08/10 00:00	[redacted]	[redacted]	[redacted]	[redacted]	982.75	0.55	[redacted]	11,368.60	36.28
2020/08/10 00:30	4.14	2.44	20.15	0.00	984.63	0.49	8.91	12,284.00	36.28
2020/08/10 01:00	4.88	2.37	20.64	0.00	945.68	0.51	9.60	11,570.90	36.28
2020/08/10 01:30	5.38	2.27	20.33	0.00	957.64	0.50	9.29	11,989.80	36.28
2020/08/10 02:00	4.26	2.13	19.25	0.00	981.15	0.49	8.88	12,278.00	36.28
2020/08/10 02:30	5.55	2.10	19.78	0.00	984.20	0.48	8.74	12,820.60	36.28
2020/08/10 03:00	8.16	2.05	18.88	0.00	1,006.48	0.46	8.30	13,159.70	36.28
2020/08/10 03:30	3.86	2.22	20.65	0.00	967.56	0.50	9.20	12,091.50	36.28
2020/08/10 04:00	[redacted]	[redacted]	[redacted]	[redacted]	999.25	0.58	[redacted]	10,703.20	36.28
2020/08/10 04:30	6.10	2.57	14.64	0.75	1,018.48	0.46	8.17	13,043.60	36.28
2020/08/10 05:00	2.33	2.31	15.10	0.00	1,011.97	0.47	8.60	12,451.20	36.28
2020/08/10 05:30	2.26	2.32	18.41	0.00	1,029.97	0.47	8.76	12,234.30	36.28
2020/08/10 06:00	3.09	2.54	18.16	0.00	977.77	0.53	9.95	10,888.10	36.28
2020/08/10 06:30	3.15	2.46	19.14	0.00	981.18	0.50	9.40	11,598.70	36.28
2020/08/10 07:00	5.97	2.26	21.90	0.00	1,046.18	0.44	8.04	13,738.30	36.28
2020/08/10 07:30	2.30	2.40	19.32	0.00	1,032.59	0.45	8.19	13,445.60	36.28
2020/08/10 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,052.00	0.55	[redacted]	11,841.70	36.28
2020/08/10 08:30	2.45	3.04	13.38	0.00	1,040.57	0.46	8.27	13,388.10	36.28
2020/08/10 09:00	2.71	2.80	13.82	0.00	1,009.89	0.47	8.82	12,628.60	36.28
2020/08/10 09:30	3.74	2.74	13.47	0.00	954.65	0.53	9.92	11,082.70	36.28
2020/08/10 10:00	4.70	2.40	15.19	0.00	936.77	0.51	10.03	11,242.20	36.28
2020/08/10 10:30	3.66	1.89	10.82	0.00	1,016.15	0.45	8.48	12,841.90	36.28
2020/08/10 11:00	3.33	1.92	11.18	0.00	979.25	0.48	9.39	11,901.70	36.28
2020/08/10 11:30	4.23	1.98	14.23	0.00	966.67	0.49	9.57	11,962.50	36.28
2020/08/10 12:00	[redacted]	[redacted]	[redacted]	[redacted]	954.25	0.58	[redacted]	10,606.90	36.28
2020/08/10 12:30	3.52	1.78	11.78	0.00	970.53	0.50	9.37	12,077.40	36.28
2020/08/10 13:00	3.88	1.55	7.97	0.00	1,018.07	0.47	8.65	13,007.70	36.28
2020/08/10 13:30	2.38	1.52	8.57	0.00	1,014.57	0.48	8.67	13,292.80	36.28
2020/08/10 14:00	2.28	1.52	8.70	0.00	1,035.50	0.45	8.01	13,937.90	36.28
2020/08/10 14:30	2.57	1.67	9.18	0.00	1,016.77	0.47	8.63	13,006.80	36.28
2020/08/10 15:00	2.99	1.68	11.11	0.00	994.97	0.49	9.19	12,420.00	36.28
2020/08/10 15:30	3.11	1.55	9.15	0.00	1,031.77	0.46	8.40	13,445.10	36.28
2020/08/10 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,016.38	0.57	[redacted]	11,690.20	36.28
2020/08/10 16:30	21.05	1.91	8.40	0.00	1,026.22	0.44	7.77	14,606.90	36.28
2020/08/10 17:00	3.19	1.86	9.89	0.00	988.61	0.47	8.68	13,381.90	36.28
2020/08/10 17:30	9.31	1.69	10.59	0.00	995.81	0.47	8.64	13,513.40	36.28
2020/08/10 18:00	5.28	1.74	11.75	0.00	972.46	0.48	8.94	13,318.30	36.28
2020/08/10 18:30	16.63	1.50	8.75	0.00	1,048.01	0.44	7.67	14,550.50	36.28
2020/08/10 19:00	3.52	1.78	12.38	0.00	968.00	0.52	9.46	12,344.70	36.28
2020/08/10 19:30	3.52	1.75	12.05	0.00	991.49	0.50	9.18	12,670.00	36.28
2020/08/10 20:00	[redacted]	[redacted]	[redacted]	[redacted]	970.19	0.58	[redacted]	10,989.40	36.28
2020/08/10 20:30	3.67	1.93	12.42	0.00	985.84	0.50	9.23	12,649.40	36.28
2020/08/10 21:00	3.64	1.77	11.76	0.00	986.31	0.50	9.24	12,333.30	36.28
2020/08/10 21:30	3.57	1.74	13.37	0.00	970.79	0.52	9.66	11,902.40	36.28
2020/08/10 22:00	3.15	1.62	13.05	0.00	1,005.07	0.48	8.75	12,726.20	36.28
2020/08/10 22:30	2.79	1.67	12.63	0.00	1,003.14	0.49	9.08	12,194.80	36.28
2020/08/10 23:00	4.02	1.84	14.88	0.00	954.31	0.55	10.06	11,168.20	36.28

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김재욱	이재출	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/08/11 00:00 ~ 2020/08/11 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	2.56	1.59	7.93	0.00	934.97	0.43	7.77	11,508.80	187.31
측정 최대값	19.31	2.13	15.57	0.00	1,038.33	0.53	9.72	14,727.00	190.44
측정 누적값	218.07	77.77	496.11	0.00	41,593.81	20.06	373.07	532,932	7,925.42
측정 평균값	5.19	1.85	11.81	0.00	990.33	0.48	8.88	12,688.85	188.70
2020/08/11 00:00	[illegible]	[illegible]	[illegible]	[illegible]	955.27	0.60	[illegible]	10,352.30	188.97
2020/08/11 00:30	3.74	2.10	13.97	0.00	979.22	0.49	9.10	12,542.90	188.73
2020/08/11 01:00	3.77	1.88	11.54	0.00	1,000.53	0.47	8.86	12,555.70	188.22
2020/08/11 01:30	3.74	1.94	12.36	0.00	959.94	0.51	9.70	11,508.80	187.58
2020/08/11 02:00	3.35	1.78	11.17	0.00	989.49	0.48	9.05	12,336.50	187.51
2020/08/11 02:30	3.62	1.69	10.54	0.00	1,025.27	0.46	8.49	12,986.40	187.92
2020/08/11 03:00	3.41	1.88	12.76	0.00	983.26	0.51	9.60	11,587.90	187.82
2020/08/11 03:30	4.39	1.86	12.80	0.00	973.85	0.51	9.60	11,805.60	187.56
2020/08/11 04:00	[illegible]	[illegible]	[illegible]	[illegible]	999.63	0.57	[illegible]	10,612.80	188.07
2020/08/11 04:30	3.66	2.02	12.90	0.00	966.43	0.51	9.64	11,753.80	188.25
2020/08/11 05:00	3.25	1.79	11.87	0.00	998.43	0.47	8.99	12,500.40	188.00
2020/08/11 05:30	3.99	1.81	11.91	0.00	987.04	0.49	9.35	11,996.00	188.15
2020/08/11 06:00	4.02	1.83	13.97	0.00	975.06	0.52	9.47	11,920.70	187.92
2020/08/11 06:30	3.71	1.80	13.06	0.00	976.98	0.49	9.36	12,022.40	187.31
2020/08/11 07:00	2.81	1.66	9.67	0.00	1,014.03	0.46	8.46	12,953.00	187.92
2020/08/11 07:30	4.14	1.73	11.29	0.00	1,003.09	0.47	8.84	12,603.30	188.26
2020/08/11 08:00	[illegible]	[illegible]	[illegible]	[illegible]	1,008.27	0.56	[illegible]	11,193.80	188.36
2020/08/11 08:30	7.90	1.96	10.90	0.00	987.38	0.48	8.94	12,853.20	189.30
2020/08/11 09:00	9.72	1.77	9.23	0.00	1,013.17	0.45	8.26	13,605.10	189.61
2020/08/11 09:30	5.39	1.68	7.93	0.00	1,025.86	0.45	8.03	14,013.00	190.09
2020/08/11 10:00	5.57	1.73	8.95	0.00	1,034.75	0.45	8.02	13,924.20	190.44
2020/08/11 10:30	3.67	1.79	9.72	0.00	1,012.81	0.44	8.25	13,555.40	189.60
2020/08/11 11:00	2.80	1.86	11.14	0.00	1,014.51	0.45	8.10	13,814.50	189.94
2020/08/11 11:30	3.93	1.89	10.95	0.00	1,011.95	0.45	8.23	13,724.70	190.13
2020/08/11 12:00	[illegible]	[illegible]	[illegible]	[illegible]	1,003.79	0.53	[illegible]	11,497.90	189.76
2020/08/11 12:30	11.64	1.95	9.23	0.00	1,006.80	0.45	8.12	13,078.50	188.79
2020/08/11 13:00	3.15	1.70	9.29	0.00	1,022.51	0.43	8.09	13,080.00	188.24
2020/08/11 13:30	4.18	1.73	12.81	0.00	1,021.46	0.46	8.78	12,609.40	188.43
2020/08/11 14:00	3.22	1.86	12.75	0.00	988.37	0.48	9.40	11,798.80	188.64
2020/08/11 14:30	3.81	1.92	14.61	0.00	975.26	0.51	9.59	11,624.80	188.22
2020/08/11 15:00	3.24	1.71	11.75	0.00	1,038.33	0.45	8.10	13,493.30	188.37
2020/08/11 15:30	2.86	1.81	12.23	0.00	990.07	0.48	9.00	12,288.20	188.32
2020/08/11 16:00	[illegible]	[illegible]	[illegible]	[illegible]	984.67	0.56	[illegible]	10,724.80	188.34
2020/08/11 16:30	2.82	2.13	10.59	0.00	1,020.07	0.45	8.27	13,158.90	188.30
2020/08/11 17:00	2.56	2.08	9.63	0.00	1,004.07	0.47	8.86	12,423.80	188.46
2020/08/11 17:30	3.73	2.05	10.53	0.00	995.96	0.47	8.95	12,359.40	188.37
2020/08/11 18:00	3.26	1.98	11.51	0.00	999.63	0.46	8.47	13,292.10	188.77
2020/08/11 18:30	12.69	2.00	11.37	0.00	974.95	0.48	8.72	13,187.80	189.42
2020/08/11 19:00	5.33	2.04	13.49	0.00	950.31	0.51	9.51	12,035.80	189.32
2020/08/11 19:30	12.48	1.99	13.13	0.00	950.73	0.49	9.26	12,675.40	189.24
2020/08/11 20:00	[illegible]	[illegible]	[illegible]	[illegible]	951.23	0.57	[illegible]	10,974.30	189.44
2020/08/11 20:30	5.05	1.93	12.81	0.00	940.45	0.53	9.62	12,094.20	189.33
2020/08/11 21:00	6.67	1.73	12.97	0.00	962.60	0.48	8.83	12,879.10	188.46
2020/08/11 21:30	6.14	1.71	14.15	0.00	964.76	0.48	8.95	12,821.20	188.61
2020/08/11 22:00	19.31	1.59	10.33	0.00	1,023.09	0.44	7.77	14,727.00	189.83
2020/08/11 22:30	5.12	1.90	13.92	0.00	940.39	0.52	9.72	11,931.60	189.65
2020/08/11 23:00	4.87	1.76	14.81	0.00	955.98	0.49	9.25	12,611.30	189.11
2020/08/11 23:30	5.36	1.75	15.57	0.00	934.97	0.52	9.47	12,197.50	189.28

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