측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	조재진	정성보	최시원	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/09/17 00:00 ~ 2020/09/17 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	1.07	0.56	19.22	0.00	921.97	0.15	7.67	10,735.50	186.76
측정 최대값	29.26	0.98	26.33	0.94	1,044.91	0.57	10.28	14,407.90	189.75
측정 누적값	139.53	32.44	933.19	3.44	41,952.77	16.29	366.84	542,456	7,909.10
측정 평균값	3.32	0.77	22.22	0.08	998.88	0.39	8.73	12,915.62	188.31
2020/09/17 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,011.45	0.59	[redacted]	11,371.90	188.12
2020/09/17 00:30	1.41	0.68	19.87	0.00	1,018.35	0.48	8.51	12,802.50	187.81
2020/09/17 01:00	1.87	0.71	21.92	0.00	1,010.91	0.47	8.82	12,558.00	187.67
2020/09/17 01:30	1.54	0.73	21.02	0.00	1,036.20	0.44	8.21	13,135.60	187.42
2020/09/17 02:00	1.60	0.72	20.23	0.00	1,014.83	0.49	8.48	12,837.30	187.11
2020/09/17 02:30	1.47	0.75	23.83	0.00	1,015.34	0.48	8.71	12,819.20	187.47
2020/09/17 03:00	1.60	0.67	20.95	0.00	1,029.90	0.46	7.77	13,984.20	187.95
2020/09/17 03:30	1.19	0.67	23.57	0.00	1,036.25	0.44	7.72	13,761.70	187.98
2020/09/17 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,008.71	0.53	[redacted]	11,029.20	187.65
2020/09/17 04:30	29.26	0.59	23.00	0.87	1,042.57	0.44	7.88	13,588.30	187.74
2020/09/17 05:00	1.84	0.88	23.08	0.00	1,012.85	0.42	8.93	12,612.40	187.91
2020/09/17 05:30	2.35	0.94	22.06	0.00	985.99	0.41	9.07	12,347.50	187.88
2020/09/17 06:00	3.89	0.86	23.37	0.00	1,025.35	0.34	8.26	13,394.00	187.77
2020/09/17 06:30	18.00	0.81	20.83	0.87	1,038.58	0.30	8.05	13,821.30	188.26
2020/09/17 07:00	2.56	0.93	21.38	0.00	973.47	0.33	9.44	12,344.60	188.52
2020/09/17 07:30	2.04	0.86	21.83	0.00	1,000.68	0.41	8.46	13,598.10	188.69
2020/09/17 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,000.51	0.49	[redacted]	12,241.10	188.66
2020/09/17 08:30	2.02	0.56	22.71	0.00	1,003.82	0.41	8.97	12,865.50	189.21
2020/09/17 09:00	2.85	0.67	24.01	0.00	960.24	0.48	9.56	12,258.70	188.81
2020/09/17 09:30	3.99	0.72	26.33	0.00	933.16	0.51	9.99	11,912.60	188.42
2020/09/17 10:00	2.67	0.71	23.54	0.00	963.27	0.52	9.24	12,503.40	188.73
2020/09/17 10:30	2.15	0.65	22.27	0.00	986.19	0.51	8.59	13,264.30	188.84
2020/09/17 11:00	4.06	0.74	23.89	0.00	921.97	0.57	9.90	11,805.90	188.89
2020/09/17 11:30	3.10	0.70	21.31	0.00	953.51	0.54	8.98	13,000.10	189.07
2020/09/17 12:00	[redacted]	[redacted]	[redacted]	[redacted]	999.99	0.59	[redacted]	12,219.10	189.07
2020/09/17 12:30	2.68	0.85	21.15	0.00	1,001.45	0.50	8.35	13,589.10	189.32
2020/09/17 13:00	1.93	0.90	21.38	0.00	1,000.52	0.53	9.00	12,456.00	188.86
2020/09/17 13:30	2.51	0.92	22.18	0.00	971.05	0.52	9.00	12,667.60	188.71
2020/09/17 14:00	1.68	0.85	19.22	0.00	1,019.96	0.48	8.05	13,654.60	188.83
2020/09/17 14:30	2.80	0.98	21.23	0.00	974.27	0.54	9.30	12,489.70	189.00
2020/09/17 15:00	3.36	0.90	22.54	0.00	982.04	0.50	8.38	13,858.30	188.93
2020/09/17 15:30	1.94	0.94	20.67	0.00	1,000.79	0.51	8.57	13,433.70	189.75
2020/09/17 16:00	[redacted]	[redacted]	[redacted]	[redacted]	976.48	0.60	[redacted]	11,771.90	189.49
2020/09/17 16:30	4.09	0.86	24.26	0.00	948.14	0.56	9.73	11,966.00	189.11
2020/09/17 17:00	3.87	0.80	22.29	0.00	942.08	0.52	9.22	12,683.10	189.04
2020/09/17 17:30	2.30	0.68	24.80	0.00	999.71	0.30	7.99	14,175.80	188.85
2020/09/17 18:00	2.38	0.68	22.17	0.94	1,030.03	0.19	7.67	14,407.90	189.46
2020/09/17 18:30	1.95	0.73	22.16	0.00	1,011.63	0.18	8.59	13,006.60	189.17
2020/09/17 19:00	2.19	0.72	22.10	0.73	986.08	0.18	9.04	12,444.30	188.63
2020/09/17 19:30	1.45	0.65	25.19	0.00	1,044.91	0.15	7.85	13,941.00	188.42
2020/09/17 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,047.29	0.19	[redacted]	11,677.70	188.64
2020/09/17 20:30	1.63	0.74	21.93	0.00	1,020.25	0.17	8.70	12,574.00	188.22
2020/09/17 21:00	1.07	0.71	20.69	0.03	1,043.43	0.16	8.16	13,114.60	187.61
2020/09/17 21:30	2.07	0.87	20.05	0.00	969.03	0.19	10.28	10,735.50	187.21
2020/09/17 22:00	1.94	0.83	22.70	0.00	991.43	0.17	9.43	11,788.00	186.87
2020/09/17 22:30	2.00	0.76	22.67	0.00	1,020.81	0.16	8.74	12,670.30	186.76
2020/09/17 23:00	2.14	0.80	22.30	0.00	1,002.09	0.17	8.91	12,471.60	187.06
2020/09/17 23:30	2.09	0.72	20.51	0.00	1,029.64	0.16	8.34	13,113.30	187.14

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	전진환	이석희	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/09/18 00:00 ~ 2020/09/18 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	1.06	0.69	18.37	0.00	916.93	0.18	7.46	11,551.50	36.11
측정 최대값	26.15	1.59	25.83	2.96	1,045.45	0.57	9.88	14,446.10	36.13
측정 누적값	134.61	45.75	933.96	9.68	42,147.55	19.74	358.08	554,910	1,517.44
측정 평균값	3.20	1.09	22.24	0.23	1,003.51	0.47	8.53	13,212.14	36.13
2020/09/18 00:00	[redacted]	[redacted]	[redacted]	[redacted]	984.03	0.20	[redacted]	10,837.80	36.13
2020/09/18 00:30	2.24	1.04	23.57	0.00	985.15	0.34	9.32	12,093.10	36.13
2020/09/18 01:00	2.16	1.12	23.39	0.00	977.21	0.57	9.60	11,551.50	36.13
2020/09/18 01:30	1.64	0.97	22.38	0.00	1,021.53	0.53	8.73	12,580.00	36.13
2020/09/18 02:00	1.17	1.01	23.02	0.00	1,040.64	0.51	8.27	13,185.80	36.13
2020/09/18 02:30	1.32	0.98	22.37	0.00	1,043.26	0.51	8.08	13,550.40	36.13
2020/09/18 03:00	1.43	1.06	20.88	0.00	1,022.45	0.55	8.71	12,710.50	36.13
2020/09/18 03:30	1.88	1.12	23.87	0.00	995.76	0.54	9.11	12,502.20	36.13
2020/09/18 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,027.30	0.61	[redacted]	11,726.90	36.13
2020/09/18 04:30	1.65	0.74	21.77	0.00	1,018.41	0.52	8.57	13,119.80	36.13
2020/09/18 05:00	1.78	0.74	21.20	0.00	1,007.85	0.49	8.51	13,183.60	36.13
2020/09/18 05:30	1.91	0.75	25.80	0.00	983.34	0.51	9.32	12,177.90	36.13
2020/09/18 06:00	1.57	0.72	20.72	0.00	1,015.75	0.47	8.64	12,946.10	36.13
2020/09/18 06:30	1.29	0.69	24.22	0.00	1,030.69	0.42	8.06	13,755.10	36.13
2020/09/18 07:00	1.33	0.83	21.21	0.00	1,027.69	0.48	8.56	13,028.70	36.13
2020/09/18 07:30	1.34	0.82	22.73	0.00	1,034.36	0.49	8.11	13,952.10	36.13
2020/09/18 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,032.54	0.60	[redacted]	11,488.10	36.13
2020/09/18 08:30	1.50	0.91	21.88	0.00	1,038.37	0.49	7.90	14,201.80	36.13
2020/09/18 09:00	1.71	0.92	22.31	0.00	1,000.36	0.55	8.95	12,916.50	36.13
2020/09/18 09:30	26.15	0.80	22.86	1.52	1,026.86	0.50	7.70	14,360.80	36.13
2020/09/18 10:00	4.53	0.90	22.05	0.00	1,004.20	0.51	8.19	13,811.40	36.13
2020/09/18 10:30	2.14	0.98	23.29	0.00	977.93	0.54	8.83	12,950.00	36.13
2020/09/18 11:00	2.33	0.93	21.16	0.00	1,005.50	0.51	8.31	13,468.60	36.13
2020/09/18 11:30	1.75	0.90	19.99	0.00	1,037.55	0.48	7.54	14,430.20	36.13
2020/09/18 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,018.20	0.61	[redacted]	11,867.90	36.13
2020/09/18 12:30	2.91	1.33	22.11	0.00	964.05	0.54	8.94	12,935.00	36.13
2020/09/18 13:00	1.61	1.13	20.80	0.00	1,003.91	0.51	8.18	13,573.40	36.13
2020/09/18 13:30	6.41	1.11	21.54	0.00	1,006.76	0.50	8.14	13,530.30	36.13
2020/09/18 14:00	2.51	1.18	22.25	0.00	966.78	0.55	9.26	12,162.80	36.13
2020/09/18 14:30	3.76	1.15	23.31	0.00	916.93	0.57	9.88	11,615.10	36.13
2020/09/18 15:00	2.71	1.01	22.20	0.00	979.37	0.52	8.71	12,925.20	36.13
2020/09/18 15:30	6.51	1.11	22.76	2.79	981.18	0.53	8.76	12,811.30	36.13
2020/09/18 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,019.25	0.58	[redacted]	12,359.10	36.13
2020/09/18 16:30	8.60	1.22	21.74	0.00	966.32	0.55	9.21	12,548.20	36.13
2020/09/18 17:00	2.46	1.07	22.26	0.00	984.07	0.51	8.29	13,643.40	36.13
2020/09/18 17:30	3.44	1.18	23.19	0.00	949.95	0.54	9.15	12,681.10	36.13
2020/09/18 18:00	2.73	1.10	21.17	0.00	986.97	0.50	8.08	13,912.00	36.13
2020/09/18 18:30	2.11	1.23	23.43	0.71	1,012.51	0.50	8.29	13,469.90	36.13
2020/09/18 19:00	2.47	1.26	20.91	0.00	982.13	0.43	8.53	13,316.30	36.13
2020/09/18 19:30	2.50	1.19	21.82	0.00	981.87	0.29	8.82	12,952.90	36.13
2020/09/18 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,017.77	0.28	[redacted]	11,491.90	36.13
2020/09/18 20:30	1.28	1.53	20.93	2.96	1,040.94	0.19	7.97	13,869.40	36.13
2020/09/18 21:00	9.33	1.59	18.37	0.70	1,039.07	0.18	7.95	13,951.90	36.13
2020/09/18 21:30	4.13	1.45	22.02	0.82	1,008.13	0.45	8.09	13,943.20	36.13
2020/09/18 22:00	1.65	1.53	23.19	0.18	1,006.46	0.52	8.49	13,317.70	36.13
2020/09/18 22:30	2.38	1.47	23.95	0.00	987.91	0.40	8.56	13,491.20	36.13
2020/09/18 23:00	1.23	1.43	19.51	0.00	1,045.45	0.25	7.46	14,446.10	36.13
2020/09/18 23:30	1.06	1.55	25.83	0.00	1,041.93	0.20	8.31	13,337.20	36.11

[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 : 2020/09/19 00:00 ~ 2020/09/19 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	1.46	1.67	19.13	0.00	938.87	0.15	7.40	11,956.90	36.08
측정 최대값	21.33	2.88	25.83	4.72	1,054.15	0.55	9.92	14,611.50	36.10
측정 누적값	179.29	94.99	934.85	12.38	42,094.97	14.37	358.21	559,651	1,515.78
측정 평균값	4.27	2.26	22.26	0.29	1,002.26	0.34	8.53	13,325.03	36.09
2020/09/19 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,007.27	0.22	[redacted]	10,847.90	36.10
2020/09/19 00:30	1.64	2.63	22.84	0.00	1,021.31	0.17	8.33	13,420.20	36.10
2020/09/19 01:00	1.56	2.49	21.45	1.24	1,044.73	0.17	7.77	14,246.60	36.09
2020/09/19 01:30	2.18	2.49	22.95	0.10	1,022.72	0.17	8.47	13,445.30	36.09
2020/09/19 02:00	3.22	2.70	22.59	0.00	975.29	0.19	9.22	12,600.10	36.09
2020/09/19 02:30	4.13	2.46	25.83	0.02	986.92	0.17	8.36	13,895.80	36.09
2020/09/19 03:00	19.10	2.51	20.44	4.72	1,013.67	0.16	7.58	14,557.50	36.09
2020/09/19 03:30	6.67	2.13	19.43	0.64	1,036.81	0.15	7.40	14,611.50	36.09
2020/09/19 04:00	[redacted]	[redacted]	[redacted]	[redacted]	996.73	0.21	[redacted]	10,860.60	36.09
2020/09/19 04:30	21.33	2.38	21.64	0.75	1,002.62	0.17	8.31	13,754.80	36.09
2020/09/19 05:00	14.43	1.90	21.40	0.15	1,004.71	0.16	8.06	14,006.30	36.09
2020/09/19 05:30	2.54	1.92	22.82	0.01	982.62	0.17	9.12	12,480.50	36.09
2020/09/19 06:00	1.80	1.84	20.80	0.00	994.76	0.17	8.58	13,267.30	36.09
2020/09/19 06:30	1.84	1.67	22.34	0.00	1,003.06	0.17	8.53	13,422.00	36.09
2020/09/19 07:00	18.28	1.74	22.15	0.19	1,026.83	0.16	8.15	13,973.60	36.09
2020/09/19 07:30	1.84	1.89	23.31	0.00	1,012.15	0.17	8.63	13,493.30	36.09
2020/09/19 08:00	[redacted]	[redacted]	[redacted]	[redacted]	979.02	0.20	[redacted]	11,292.20	36.06
2020/09/19 08:30	4.03	2.17	22.68	0.00	938.87	0.19	9.92	11,956.90	36.08
2020/09/19 09:00	1.56	1.68	19.13	0.00	1,033.00	0.17	7.79	14,476.20	36.09
2020/09/19 09:30	1.68	1.87	20.86	0.00	1,011.82	0.27	8.33	13,661.20	36.09
2020/09/19 10:00	2.19	1.84	22.12	0.00	990.65	0.46	8.72	13,243.80	36.09
2020/09/19 10:30	2.28	1.81	23.23	0.00	1,004.22	0.52	8.38	13,633.80	36.09
2020/09/19 11:00	2.91	1.79	20.64	0.10	1,054.15	0.48	7.53	14,498.70	36.09
2020/09/19 11:30	2.09	1.91	23.90	0.00	1,042.50	0.49	8.04	13,863.80	36.09
2020/09/19 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,015.91	0.62	[redacted]	11,566.10	36.09
2020/09/19 12:30	1.48	2.88	22.61	0.00	1,013.91	0.51	8.32	13,647.80	36.09
2020/09/19 13:00	2.13	2.67	25.37	0.00	980.97	0.53	8.99	12,932.80	36.09
2020/09/19 13:30	2.62	2.55	23.61	0.00	983.83	0.53	8.93	12,951.00	36.09
2020/09/19 14:00	3.48	2.43	21.77	0.00	961.84	0.55	9.42	12,244.20	36.09
2020/09/19 14:30	2.93	2.09	23.10	0.00	960.47	0.54	9.30	12,415.90	36.09
2020/09/19 15:00	2.26	2.01	23.78	0.00	986.79	0.52	8.65	13,310.60	36.09
2020/09/19 15:30	1.46	1.93	20.38	1.58	1,037.20	0.48	7.57	14,473.30	36.09
2020/09/19 16:00	[redacted]	[redacted]	[redacted]	[redacted]	995.10	0.61	[redacted]	11,242.80	36.09
2020/09/19 16:30	2.75	2.65	22.63	0.00	967.53	0.55	9.35	12,346.20	36.09
2020/09/19 17:00	3.89	2.64	22.25	1.00	1,008.91	0.49	8.09	13,822.10	36.09
2020/09/19 17:30	1.99	2.53	22.46	0.01	1,009.89	0.51	8.36	13,536.20	36.09
2020/09/19 18:00	2.59	2.62	21.40	0.00	991.40	0.55	9.15	12,362.00	36.09
2020/09/19 18:30	2.07	2.37	23.78	0.00	987.27	0.54	9.13	12,308.70	36.09
2020/09/19 19:00	2.00	2.13	22.10	0.00	999.61	0.51	8.39	13,374.70	36.09
2020/09/19 19:30	1.46	2.02	21.53	0.00	1,033.33	0.48	7.65	14,128.60	36.09
2020/09/19 20:00	[redacted]	[redacted]	[redacted]	[redacted]	980.42	0.60	[redacted]	11,554.30	36.09
2020/09/19 20:30	2.45	2.74	25.24	0.00	986.36	0.54	9.26	12,186.30	36.09
2020/09/19 21:00	2.24	2.35	19.29	0.00	1,010.70	0.49	8.28	13,546.70	36.09
2020/09/19 21:30	2.66	2.54	25.01	0.00	972.64	0.38	9.25	12,284.10	36.09
2020/09/19 22:00	2.27	2.51	21.44	0.18	1,010.77	0.20	8.20	13,608.20	36.09
2020/09/19 22:30	2.51	2.66	22.14	0.00	989.53	0.19	8.87	12,740.10	36.09
2020/09/19 23:00	14.67	2.36	21.11	0.12	991.98	0.18	8.95	12,369.50	36.09
2020/09/19 23:30	2.08	2.49	21.30	1.57	1,006.63	0.17	8.88	12,553.00	36.09

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