측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	곽재홍	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/10/08 00:00 ~ 2020/10/08 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	0.90	2.85	17.42	0.00	945.91	0.18	7.06	11,531.30	185.02
측정 최대값	29.33	8.49	28.35	13.17	1,068.17	0.57	10.22	15,633.90	188.38
측정 누적값	179.54	159.05	943.90	27.03	42,430.38	16.49	359.73	562,361	7,852.99
측정 평균값	4.27	3.79	22.47	0.64	1,010.25	0.39	8.56	13,389.55	186.98
2020/10/08 00:00	[redacted]	[redacted]	[redacted]	[redacted]	950.89	0.28	[redacted]	11,326.60	186.67
2020/10/08 00:30	2.23	4.38	20.52	0.00	998.26	0.27	8.63	13,679.60	187.51
2020/10/08 01:00	2.72	3.99	22.37	0.00	961.11	0.31	9.71	12,250.20	187.30
2020/10/08 01:30	2.29	3.38	21.08	0.00	990.81	0.25	8.90	13,006.80	186.54
2020/10/08 02:00	3.24	3.77	24.76	0.00	945.91	0.24	10.22	11,531.30	186.49
2020/10/08 02:30	3.03	3.56	26.23	0.00	962.18	0.22	9.74	12,018.70	186.40
2020/10/08 03:00	2.48	3.46	22.59	0.00	971.67	0.23	9.55	12,214.70	186.34
2020/10/08 03:30	2.30	3.32	21.16	0.00	978.49	0.24	8.86	13,080.20	186.40
2020/10/08 04:00	[redacted]	[redacted]	[redacted]	[redacted]	997.33	0.24	[redacted]	12,944.50	186.75
2020/10/08 04:30	2.50	3.59	23.94	0.00	982.64	0.26	9.47	12,896.20	187.37
2020/10/08 05:00	1.94	3.19	23.31	0.00	989.07	0.22	8.87	13,479.10	187.78
2020/10/08 05:30	11.99	2.98	21.64	0.00	1,022.33	0.19	8.02	14,544.60	187.33
2020/10/08 06:00	2.34	3.42	23.58	0.00	968.22	0.22	9.59	12,315.60	187.60
2020/10/08 06:30	2.92	3.24	23.65	0.00	955.35	0.21	9.71	11,977.00	186.69
2020/10/08 07:00	12.97	3.10	20.58	0.90	1,023.17	0.18	7.93	14,168.40	186.23
2020/10/08 07:30	1.92	3.13	22.22	0.00	983.65	0.23	9.06	12,831.60	186.68
2020/10/08 08:00	[redacted]	[redacted]	[redacted]	[redacted]	986.43	0.33	[redacted]	11,349.00	186.38
2020/10/08 08:30	2.78	3.29	23.38	0.00	1,002.49	0.42	8.18	14,115.20	186.68
2020/10/08 09:00	6.81	2.85	17.42	0.00	1,044.84	0.47	7.17	15,633.90	187.61
2020/10/08 09:30	1.34	2.95	24.04	0.00	1,021.93	0.49	8.19	13,920.40	187.26
2020/10/08 10:00	2.92	3.24	22.89	0.00	1,035.98	0.52	8.40	13,379.10	187.17
2020/10/08 10:30	1.50	3.21	28.35	0.00	1,029.27	0.53	8.77	13,268.60	186.87
2020/10/08 11:00	1.22	3.71	28.12	0.01	1,042.67	0.51	8.10	14,086.60	186.78
2020/10/08 11:30	1.50	3.66	26.07	0.29	1,041.83	0.53	8.41	13,256.00	186.49
2020/10/08 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,056.23	0.65	[redacted]	11,954.10	186.26
2020/10/08 12:30	1.11	4.63	23.87	0.00	1,044.77	0.53	8.35	13,449.20	186.86
2020/10/08 13:00	1.91	4.09	23.50	0.00	1,006.21	0.55	8.93	12,944.00	186.99
2020/10/08 13:30	1.26	3.92	20.28	0.37	1,045.31	0.49	7.63	14,351.10	187.24
2020/10/08 14:00	4.77	3.93	19.40	0.00	997.18	0.55	9.01	12,729.70	187.54
2020/10/08 14:30	1.22	3.46	22.45	0.02	1,027.47	0.52	8.29	13,829.90	187.40
2020/10/08 15:00	0.90	3.91	23.33	1.44	1,068.17	0.49	7.43	14,715.80	187.71
2020/10/08 15:30	13.98	4.04	20.52	1.23	1,036.27	0.53	8.12	13,889.40	188.19
2020/10/08 16:00	[redacted]	[redacted]	[redacted]	[redacted]	977.38	0.65	[redacted]	11,184.70	187.45
2020/10/08 16:30	29.33	4.48	20.02	3.37	1,027.75	0.51	7.77	14,422.70	187.73
2020/10/08 17:00	1.47	4.23	20.71	0.20	1,013.49	0.53	8.28	13,866.20	188.38
2020/10/08 17:30	2.33	3.66	20.81	0.51	986.91	0.55	8.64	13,711.50	188.18
2020/10/08 18:00	1.67	5.28	18.82	4.45	1,003.58	0.52	8.09	14,197.40	188.01
2020/10/08 18:30	2.36	5.04	21.59	0.56	963.81	0.57	9.20	12,707.10	188.10
2020/10/08 19:00	2.80	4.02	24.91	0.37	959.62	0.52	8.97	13,226.60	187.55
2020/10/08 19:30	3.48	8.49	18.44	13.17	1,042.22	0.45	7.06	15,067.70	188.26
2020/10/08 20:00	[redacted]	[redacted]	[redacted]	[redacted]	993.56	0.58	[redacted]	10,330.90	187.47
2020/10/08 20:30	1.52	3.98	23.53	0.00	1,025.75	0.41	8.54	12,854.50	185.84
2020/10/08 21:00	1.93	3.94	24.01	0.00	1,005.27	0.44	9.51	11,731.00	185.86
2020/10/08 21:30	1.38	3.35	22.81	0.00	1,027.13	0.34	8.70	12,570.90	185.11
2020/10/08 22:00	2.28	3.43	21.83	0.01	1,032.40	0.30	8.30	13,171.00	185.02
2020/10/08 22:30	16.99	3.18	21.17	0.13	1,059.84	0.31	7.43	14,213.20	185.83
2020/10/08 23:00	3.31	3.21	21.65	0.00	1,046.75	0.33	8.02	13,543.20	185.95
2020/10/08 23:30	10.60	3.36	22.35	0.00	1,058.61	0.31	7.98	13,515.20	185.72

[측정불가/알람] [동작불량] [전원단절] [보수중] [DL비정상] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	김재홍	최서연	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/10/09 00:00 ~ 2020/10/09 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	0.88	2.50	17.86	0.00	924.90	0.31	6.85	10,477.90	184.52
측정 최대값	37.79	8.05	26.73	4.96	1,077.61	0.75	11.63	15,392.70	188.08
측정 누적값	231.69	133.45	848.36	11.51	39,502.06	19.05	345.93	497,624	7,250.43
측정 평균값	5.94	3.42	21.75	0.30	1,012.87	0.49	8.87	12,759.59	185.91
2020/10/09 00:00	[illegible]	[illegible]	[illegible]	[illegible]	1,081.46	0.36	[illegible]	11,887.90	186.10
2020/10/09 00:30	1.24	4.07	22.81	0.00	1,016.33	0.34	9.24	12,056.00	185.91
2020/10/09 01:00	37.79	3.09	19.83	0.29	1,071.26	0.31	7.05	14,747.30	185.78
2020/10/09 01:30	1.83	3.56	21.00	0.00	1,035.27	0.34	8.72	12,742.80	185.98
2020/10/09 02:00	23.80	3.37	23.69	0.08	1,036.89	0.36	8.46	13,019.60	185.93
2020/10/09 02:30	4.73	3.42	22.34	0.00	1,049.69	0.38	8.10	13,444.20	185.84
2020/10/09 03:00	2.65	3.59	21.15	0.00	1,030.84	0.42	8.66	12,844.00	185.82
2020/10/09 03:30	1.78	3.54	23.34	0.00	1,029.57	0.39	8.87	12,591.20	185.50
2020/10/09 04:00	[illegible]	[illegible]	[illegible]	[illegible]	1,065.00	0.44	[illegible]	11,335.60	185.91
2020/10/09 04:30	1.22	3.90	20.24	0.00	1,039.72	0.36	8.20	13,191.90	185.65
2020/10/09 05:00	2.71	3.71	23.93	0.00	967.69	0.38	9.90	11,418.40	185.14
2020/10/09 05:30	18.66	3.08	24.89	0.00	1,006.81	0.41	8.15	13,674.20	185.59
2020/10/09 06:00	2.23	3.06	22.20	0.00	985.16	0.42	8.89	12,800.50	186.22
2020/10/09 06:30	26.87	2.50	20.09	0.00	1,040.25	0.35	6.85	15,392.70	186.35
2020/10/09 07:00	1.95	2.85	23.36	0.00	1,002.94	0.40	8.79	13,062.90	186.56
2020/10/09 07:30	17.21	2.85	20.03	0.00	1,005.25	0.40	8.39	13,477.20	186.68
2020/10/09 08:00	[illegible]	[illegible]	[illegible]	[illegible]	983.53	0.55	[illegible]	11,097.80	186.21
2020/10/09 08:30	1.96	3.57	21.82	0.00	987.96	0.52	9.41	12,117.00	186.18
2020/10/09 09:00	2.69	3.03	21.48	0.00	1,028.73	0.50	8.77	12,811.30	185.93
2020/10/09 09:30	1.86	3.31	23.41	0.00	977.79	0.57	9.90	11,647.20	185.46
2020/10/09 10:00	1.05	3.15	23.00	0.00	1,026.61	0.53	8.75	12,932.20	185.39
2020/10/09 10:30	1.29	2.90	23.53	0.00	1,008.86	0.54	8.81	12,956.80	185.63
2020/10/09 11:00	1.12	2.93	22.55	0.00	1,024.35	0.52	8.44	13,490.90	186.19
2020/10/09 11:30	1.78	3.07	22.97	0.00	989.13	0.55	9.11	12,792.40	186.33
2020/10/09 12:00	[illegible]	[illegible]	[illegible]	[illegible]	987.63	0.67	[illegible]	10,424.30	186.52
2020/10/09 12:30	1.54	3.25	22.18	0.00	1,019.69	0.53	8.59	13,259.90	186.32
2020/10/09 13:00	2.15	3.29	26.73	0.00	1,006.26	0.55	9.21	12,557.10	186.47
2020/10/09 13:30	2.41	3.28	22.43	0.00	982.52	0.57	9.77	11,870.00	186.43
2020/10/09 14:00	2.39	2.90	21.43	0.00	979.10	0.56	9.38	12,330.40	186.09
2020/10/09 14:30	1.51	3.05	21.37	0.06	1,025.71	0.51	7.91	14,290.00	186.33
2020/10/09 15:00	1.98	3.51	21.39	0.00	1,001.23	0.56	9.22	12,421.70	186.63
2020/10/09 15:30	6.14	3.23	20.70	0.54	1,009.89	0.57	9.15	12,483.80	185.97
2020/10/09 16:00	[illegible]	[illegible]	[illegible]	[illegible]	986.75	0.63	[illegible]	11,111.00	185.74
2020/10/09 16:30	1.60	3.83	22.08	0.00	1,004.07	0.59	9.63	11,677.90	185.85
2020/10/09 17:00	1.80	3.28	21.31	0.00	983.95	0.60	9.91	11,394.70	184.92
2020/10/09 17:30	1.97	3.69	20.80	0.00	977.69	0.62	10.33	10,960.70	185.03
2020/10/09 18:00	1.71	3.28	22.66	0.00	995.25	0.55	8.92	12,600.10	185.68
2020/10/09 18:30	0.93	2.96	20.53	0.00	1,042.07	0.51	8.00	13,432.20	185.41
2020/10/09 19:00	22.51	3.28	17.86	0.84	1,018.43	0.53	8.70	12,482.80	184.74
2020/10/09 19:30	2.28	3.26	19.51	0.00	1,004.34	0.55	9.54	11,584.70	184.52
2020/10/09 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,061.34	0.60	[illegible]	10,367.40	184.88
2020/10/09 20:30	19.83	3.25	21.66	0.14	1,077.61	0.47	7.36	14,363.50	185.73
2020/10/09 21:00	1.14	3.44	19.31	0.00	1,037.25	0.52	8.78	12,273.00	186.05
2020/10/09 21:30	0.88	4.07	19.66	4.96	1,051.00	0.52	8.44	13,952.90	186.12
2020/10/09 22:00	2.50	8.05	19.09	4.60	924.90	0.75	11.63	10,477.90	188.08
2020/10/09 22:30	1,388.06	18.42	28.83	0.70	552.38	3.88	19.22	1,508.06	184.38
2020/10/09 23:00	2,323.61	29.98	0.08	5.95	387.53	4.70	20.19	506.25	178.06
2020/10/09 23:30	1,543.91	60.16	0.00	12.56	299.67	5.75	20.50	306.59	174.36

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