측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김정수		최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/11/08 00:00 ~ 2020/11/08 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	0.20	4.26	12.90	0.00	892.85	0.17	8.39	9,494.48	184.15
측정 최대값	32.95	11.43	26.85	3.11	1,076.87	0.23	11.35	12,937.40	189.15
측정 누적값	117.87	299.37	898.02	13.16	42,501.90	7.99	394.80	488,791	7,836.98
측정 평균값	2.81	7.13	21.38	0.31	1,011.95	0.19	9.40	11,637.89	186.59
2020/11/08 00:00	[redacted]	[redacted]	[redacted]	[redacted]	990.26	0.22	[redacted]	10,276.60	186.83
2020/11/08 00:30	1.13	10.68	25.61	1.72	1,042.24	0.19	9.03	12,233.90	186.96
2020/11/08 01:00	0.96	7.31	26.14	0.00	1,019.47	0.19	8.95	12,606.20	187.49
2020/11/08 01:30	1.52	8.36	21.00	0.50	999.67	0.19	9.40	11,936.10	187.30
2020/11/08 02:00	1.34	8.14	23.34	0.00	957.99	0.21	10.27	10,879.90	187.09
2020/11/08 02:30	1.64	7.84	25.42	0.00	953.69	0.21	10.52	10,481.70	186.38
2020/11/08 03:00	1.27	9.08	22.61	0.18	967.07	0.21	10.17	10,867.40	186.04
2020/11/08 03:30	0.84	7.14	26.24	0.00	1,006.02	0.19	9.53	11,954.30	186.38
2020/11/08 04:00	[redacted]	[redacted]	[redacted]	[redacted]	963.97	0.22	[redacted]	10,424.60	186.53
2020/11/08 04:30	1.16	8.70	20.53	0.25	988.17	0.20	9.89	11,196.50	186.18
2020/11/08 05:00	0.84	9.37	22.40	0.35	1,012.55	0.19	9.66	11,467.60	186.38
2020/11/08 05:30	0.89	7.63	24.42	0.00	1,009.15	0.20	9.80	11,345.20	186.10
2020/11/08 06:00	1.18	6.45	25.56	0.00	1,011.73	0.19	9.48	11,767.80	186.26
2020/11/08 06:30	2.45	5.94	18.94	0.00	892.85	0.23	11.35	9,494.48	185.61
2020/11/08 07:00	2.53	4.26	22.93	0.47	968.61	0.19	9.49	11,647.60	185.45
2020/11/08 07:30	3.18	4.29	15.66	0.13	981.15	0.18	8.70	12,514.50	186.02
2020/11/08 08:00	[redacted]	[redacted]	[redacted]	[redacted]	957.75	0.22	[redacted]	9,543.74	185.51
2020/11/08 08:30	1.22	5.85	20.40	0.00	1,016.83	0.17	8.78	11,850.50	184.88
2020/11/08 09:00	1.12	6.00	14.81	0.00	1,012.19	0.18	8.98	11,673.30	184.78
2020/11/08 09:30	1.20	5.59	18.64	0.00	1,033.83	0.18	9.28	11,296.10	184.36
2020/11/08 10:00	0.96	4.93	16.24	0.00	1,036.83	0.18	9.26	11,217.50	184.40
2020/11/08 10:30	0.83	5.01	14.98	0.00	1,027.44	0.19	9.60	10,690.40	184.28
2020/11/08 11:00	1.24	4.90	12.90	0.00	1,023.97	0.18	9.74	10,577.20	184.15
2020/11/08 11:30	2.25	4.87	13.83	0.00	1,048.99	0.18	9.07	11,385.00	184.16
2020/11/08 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,052.84	0.21	[redacted]	10,161.60	184.97
2020/11/08 12:30	2.36	6.47	20.69	0.07	1,051.08	0.18	8.87	11,820.60	185.72
2020/11/08 13:00	1.14	6.17	19.46	0.00	1,028.24	0.18	9.09	11,553.50	185.93
2020/11/08 13:30	32.95	6.39	18.40	0.87	1,034.95	0.18	8.87	11,939.80	186.15
2020/11/08 14:00	1.44	7.21	20.90	0.00	1,010.15	0.18	9.12	11,756.20	186.55
2020/11/08 14:30	26.11	7.55	17.57	0.41	1,006.29	0.19	9.11	11,842.50	186.82
2020/11/08 15:00	1.21	8.44	20.36	0.00	976.38	0.20	9.91	10,988.50	186.83
2020/11/08 15:30	1.59	7.98	21.93	0.00	968.41	0.20	9.88	11,020.90	186.96
2020/11/08 16:00	[redacted]	[redacted]	[redacted]	[redacted]	981.27	0.22	[redacted]	10,054.00	187.12
2020/11/08 16:30	1.78	7.79	19.40	0.00	978.94	0.20	9.79	10,931.30	186.85
2020/11/08 17:00	1.57	6.40	21.45	0.00	972.45	0.21	10.12	10,615.50	186.39
2020/11/08 17:30	1.23	6.74	19.86	0.00	1,002.61	0.19	9.52	11,350.50	186.24
2020/11/08 18:00	1.43	9.39	22.22	2.61	1,068.11	0.17	8.39	12,930.10	187.65
2020/11/08 18:30	2.78	7.83	21.87	0.00	1,032.67	0.19	9.08	12,558.60	188.76
2020/11/08 19:00	0.72	6.64	25.73	0.00	1,043.95	0.18	9.10	12,491.30	188.96
2020/11/08 19:30	0.85	6.96	26.30	0.00	1,022.93	0.20	9.58	11,809.40	188.97
2020/11/08 20:00	[redacted]	[redacted]	[redacted]	[redacted]	990.40	0.22	[redacted]	10,765.90	188.32
2020/11/08 20:30	1.24	6.55	22.02	0.00	993.31	0.20	9.73	11,615.90	188.07
2020/11/08 21:00	1.59	8.02	23.27	0.14	1,022.81	0.19	9.11	12,577.50	188.77
2020/11/08 21:30	0.86	8.55	25.12	0.35	1,041.53	0.19	8.97	12,675.40	189.15
2020/11/08 22:00	0.76	8.25	25.09	3.11	1,062.12	0.18	8.51	12,937.40	188.93
2020/11/08 22:30	0.66	11.43	21.86	0.10	1,035.97	0.19	9.37	11,360.10	187.41
2020/11/08 23:00	0.20	6.00	25.07	0.42	1,061.69	0.18	8.96	12,286.80	187.44
2020/11/08 23:30	5.65	6.27	26.85	1.48	1,076.87	0.18	8.77	12,646.20	187.78

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천한우	박개홍	최시내	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/11/09 00:00 ~ 2020/11/09 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	0.22	2.09	8.01	0.00	883.85	0.17	7.92	10,230.70	35.64
측정 최대값	24.03	21.63	28.19	7.45	1,084.25	0.27	11.14	13,009.90	35.67
측정 누적값	165.94	213.28	569.94	27.18	42,048.62	9.13	394.87	489,086	1,497.34
측정 평균값	3.95	5.08	13.57	0.65	1,001.16	0.22	9.40	11,644.90	35.65
2020/11/09 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,075.45	0.22	[redacted]	11,170.00	35.64
2020/11/09 00:30	0.56	5.33	25.16	0.00	1,041.27	0.20	9.20	12,457.10	35.64
2020/11/09 01:00	0.92	5.53	26.98	1.00	1,061.33	0.20	8.67	13,009.90	35.64
2020/11/09 01:30	0.68	8.00	28.19	0.19	1,033.01	0.21	9.58	11,758.90	35.65
2020/11/09 02:00	18.35	4.77	23.05	7.45	1,027.69	0.20	8.85	12,421.10	35.66
2020/11/09 02:30	1.98	5.08	23.83	0.81	993.05	0.21	9.78	11,686.90	35.67
2020/11/09 03:00	3.77	2.91	21.27	0.39	970.66	0.22	9.84	11,921.60	35.67
2020/11/09 03:30	3.53	3.39	16.59	0.00	905.67	0.26	10.82	10,631.40	35.67
2020/11/09 04:00	[redacted]	[redacted]	[redacted]	[redacted]	901.43	0.26	[redacted]	10,952.40	35.66
2020/11/09 04:30	2.99	4.23	10.91	3.78	883.85	0.26	11.14	10,230.70	35.67
2020/11/09 05:00	9.99	3.33	11.01	3.67	926.65	0.24	9.95	11,935.20	35.67
2020/11/09 05:30	2.31	4.45	9.87	3.66	912.78	0.25	10.29	11,703.60	35.67
2020/11/09 06:00	1.97	4.07	9.32	0.14	960.43	0.25	9.40	12,183.00	35.66
2020/11/09 06:30	1.12	6.48	8.78	0.47	978.69	0.26	9.46	11,832.30	35.65
2020/11/09 07:00	1.36	2.82	9.53	0.00	978.93	0.27	9.57	11,632.50	35.64
2020/11/09 07:30	0.22	2.80	11.28	1.53	1,049.41	0.25	8.56	12,681.90	35.65
2020/11/09 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,055.07	0.30	[redacted]	10,455.20	35.65
2020/11/09 08:30	2.05	2.94	10.45	0.25	1,077.74	0.24	8.68	12,350.80	35.64
2020/11/09 09:00	14.52	4.53	13.30	2.38	1,072.02	0.25	8.70	12,746.40	35.65
2020/11/09 09:30	1.46	2.09	14.60	0.00	1,035.21	0.25	9.03	12,625.50	35.66
2020/11/09 10:00	1.61	10.70	13.62	0.00	980.57	0.26	9.94	11,408.20	35.67
2020/11/09 10:30	1.27	2.39	14.39	0.00	1,018.10	0.22	9.08	12,257.20	35.67
2020/11/09 11:00	1.32	2.30	10.71	0.00	1,010.25	0.22	9.35	11,772.40	35.66
2020/11/09 11:30	1.42	2.71	11.79	0.00	1,006.43	0.21	9.65	11,516.60	35.67
2020/11/09 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,017.93	0.24	[redacted]	10,633.00	35.64
2020/11/09 12:30	3.71	3.54	15.84	1.09	1,031.63	0.20	9.06	12,296.30	35.64
2020/11/09 13:00	1.49	5.14	15.22	0.00	1,035.72	0.20	8.96	12,148.10	35.64
2020/11/09 13:30	1.59	6.21	18.49	0.10	1,049.95	0.19	8.83	12,872.10	35.64
2020/11/09 14:00	24.03	9.06	15.05	0.27	1,051.15	0.18	8.65	12,677.20	35.64
2020/11/09 14:30	15.79	21.63	14.78	0.00	1,024.46	0.19	9.60	11,341.70	35.64
2020/11/09 15:00	15.26	11.09	10.31	0.00	1,036.55	0.19	9.05	11,355.20	35.64
2020/11/09 15:30	1.10	6.95	13.25	0.00	1,027.42	0.19	9.41	10,873.90	35.64
2020/11/09 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,083.51	0.21	[redacted]	10,326.70	35.65
2020/11/09 16:30	4.26	3.60	17.74	0.00	1,084.25	0.17	7.92	12,150.30	35.64
2020/11/09 17:00	2.24	5.45	9.94	0.00	976.90	0.20	9.98	10,353.10	35.64
2020/11/09 17:30	0.77	4.56	9.60	0.00	1,011.02	0.19	9.04	11,322.10	35.64
2020/11/09 18:00	1.54	4.20	9.22	0.00	1,015.08	0.19	8.88	11,737.70	35.64
2020/11/09 18:30	0.76	4.81	10.42	0.00	1,002.82	0.19	9.30	11,211.90	35.64
2020/11/09 19:00	11.78	4.83	9.35	0.00	1,015.55	0.19	9.06	11,464.70	35.64
2020/11/09 19:30	0.91	4.98	8.88	0.00	998.01	0.21	9.35	11,130.50	35.64
2020/11/09 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,001.34	0.25	[redacted]	9,524.11	35.64
2020/11/09 20:30	1.22	4.52	9.70	0.00	956.21	0.23	10.11	10,476.60	35.64
2020/11/09 21:00	1.27	3.77	12.40	0.00	957.95	0.23	9.88	10,698.40	35.64
2020/11/09 21:30	1.86	4.41	10.39	0.00	947.00	0.22	10.01	10,506.50	35.65
2020/11/09 22:00	0.73	3.49	8.92	0.00	981.77	0.20	9.35	11,138.50	35.65
2020/11/09 22:30	0.62	3.61	8.01	0.00	983.98	0.21	9.41	11,058.00	35.66
2020/11/09 23:00	0.76	3.36	9.20	0.00	974.23	0.21	9.70	10,811.50	35.65
2020/11/09 23:30	0.85	3.22	8.60	0.00	963.23	0.22	9.78	10,698.40	35.66

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천희수	곽계홍	최시훈	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/11/10 00:00 ~ 2020/11/10 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	0.06	0.64	4.68	0.00	906.56	0.17	6.44	9,889.70	183.29
측정 최대값	2.43	6.91	16.69	0.11	1,035.84	0.27	10.58	14,640.20	187.04
측정 누적값	30.85	74.16	232.81	0.21	24,436.70	5.33	222.87	290,895	4,613.17
측정 평균값	1.23	2.97	9.31	0.01	977.47	0.21	8.91	11,635.81	184.53
2020/11/10 00:00	[redacted]	[redacted]	[redacted]	[redacted]	964.02	0.24	[redacted]	9,613.66	183.96
2020/11/10 00:30	1.25	3.41	7.52	0.00	987.97	0.21	9.48	11,069.20	184.33
2020/11/10 01:00	0.98	2.36	5.59	0.00	1,008.18	0.20	9.00	11,558.70	184.59
2020/11/10 01:30	0.60	2.38	4.68	0.00	1,015.45	0.20	8.81	11,758.20	184.53
2020/11/10 02:00	0.95	3.43	6.28	0.00	977.75	0.21	9.70	10,709.90	184.34
2020/11/10 02:30	1.13	2.94	7.62	0.00	983.73	0.21	9.68	10,884.60	184.23
2020/11/10 03:00	0.58	2.03	6.28	0.00	1,024.49	0.20	8.83	11,749.50	184.66
2020/11/10 03:30	0.89	3.12	6.78	0.00	995.34	0.21	9.52	10,941.30	184.79
2020/11/10 04:00	[redacted]	[redacted]	[redacted]	[redacted]	925.61	0.25	[redacted]	9,251.28	184.38
2020/11/10 04:30	1.76	2.32	6.40	0.00	972.84	0.21	9.25	11,396.80	184.33
2020/11/10 05:00	1.22	2.72	5.72	0.00	987.97	0.21	9.21	11,305.50	184.31
2020/11/10 05:30	2.04	3.84	8.23	0.00	922.83	0.25	10.58	9,889.70	184.13
2020/11/10 06:00	2.40	2.55	6.79	0.00	970.76	0.24	9.45	11,230.10	184.13
2020/11/10 06:30	2.00	3.33	8.25	0.00	932.32	0.27	10.41	9,995.92	183.84
2020/11/10 07:00	1.66	2.05	10.15	0.00	948.11	0.27	10.15	10,416.20	183.61
2020/11/10 07:30	0.97	1.60	9.25	0.00	974.43	0.24	9.61	10,925.40	183.29
2020/11/10 08:00	[redacted]	[redacted]	[redacted]	[redacted]	964.23	0.27	[redacted]	10,078.30	183.61
2020/11/10 08:30	1.40	1.22	7.49	0.00	969.64	0.24	10.00	10,407.60	183.39
2020/11/10 09:00	1.69	1.41	8.18	0.00	976.29	0.18	9.81	14,524.80	183.83
2020/11/10 09:30	1.64	1.77	6.86	0.00	986.79	0.13	9.33	19,110.30	185.16
2020/11/10 10:00	0.76	3.68	2.10	0.00	1,005.83	0.35	17.58	3,231.66	185.94
2020/11/10 10:30	0.36	0.18	0.08	0.00	1,018.35	0.16	20.96	1,294.44	185.83
2020/11/10 11:00	0.42	0.24	0.26	0.01	1,030.07	0.13	20.92	3,655.54	185.93
2020/11/10 11:30	0.38	0.67	0.09	0.00	1,056.33	0.13	20.60	3,672.60	186.39
2020/11/10 12:00	0.38	1.93	12.17	0.02	1,046.35	0.15	11.91	3,654.15	186.26
2020/11/10 12:30	57.06	2.78	11.05	17.00	1,077.47	0.18	9.22	1,122.55	186.53
2020/11/10 13:00	1.25	1.88	12.99	1.13	1,041.97	0.22	9.49	90.92	186.96
2020/11/10 13:30	0.26	0.48	2.80	0.05	1,030.60	0.27	18.31	96.42	187.28
2020/11/10 14:00	0.12	0.42	0.17	0.00	1,001.51	0.22	20.90	96.75	187.50
2020/11/10 14:30	1.07	14.84	17.91	0.01	1,011.85	0.25	10.29	93.21	187.34
2020/11/10 15:00	0.82	12.88	14.13	0.06	1,028.44	0.25	11.43	100.29	187.57
2020/11/10 15:30	1.15	14.84	18.92	0.09	972.22	0.27	12.32	118.55	187.16
2020/11/10 16:00	1.81	15.64	19.19	0.16	971.51	0.29	11.39	17,562.80	186.52
2020/11/10 16:30	1.40	11.45	16.74	0.00	1,002.23	0.26	7.74	17,971.90	186.39
2020/11/10 17:00	0.72	7.23	14.61	2.19	1,034.89	0.21	11.04	17,778.40	186.62
2020/11/10 17:30	0.57	7.78	12.89	3.29	1,032.94	0.18	13.61	17,944.70	186.99
2020/11/10 18:00	0.78	1.76	16.68	0.00	1,008.28	0.24	9.65	10,891.90	186.91
2020/11/10 18:30	1.07	0.64	16.69	0.00	982.25	0.20	8.12	12,895.70	186.61
2020/11/10 19:00	1.20	2.19	14.97	0.00	982.75	0.19	7.65	13,541.00	186.45
2020/11/10 19:30	0.39	5.30	16.08	0.00	1,035.58	0.17	6.44	14,640.20	187.04
2020/11/10 20:00	[redacted]	[redacted]	[redacted]	[redacted]	981.13	0.24	[redacted]	9,715.13	185.87
2020/11/10 20:30	1.38	6.79	10.78	0.00	941.85	0.19	8.66	11,369.30	184.64
2020/11/10 21:00	2.43	6.91	11.43	0.00	906.56	0.21	9.39	10,793.00	183.57
2020/11/10 21:30	1.59	1.33	12.04	0.00	929.00	0.20	8.65	11,742.20	183.56
2020/11/10 22:00	1.41	0.74	12.14	0.00	956.55	0.20	8.16	12,383.40	183.85
2020/11/10 22:30	0.96	3.26	11.30	0.00	970.79	0.21	8.17	12,201.30	184.37
2020/11/10 23:00	0.53	5.85	10.01	0.11	1,023.72	0.20	7.03	13,455.10	185.03
2020/11/10 23:30	0.06	1.85	10.34	0.10	1,035.84	0.19	6.92	13,635.40	185.55

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