측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	황성원		최	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/11/05 00:00 ~ 2020/11/05 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	0.53	1.34	18.85	0.00	955.09	0.20	8.38	10,060.90	184.76
측정 최대값	1.70	8.09	26.32	1.04	1,056.99	0.64	10.82	13,833.40	187.95
측정 누적값	31.60	117.59	653.67	2.20	28,683.93	10.34	272.67	349,952	5,404.88
측정 평균값	1.09	4.05	22.54	0.08	989.10	0.36	9.40	12,067.29	186.38
2020/11/05 00:00	[redacted]	[redacted]	[redacted]	[redacted]	959.17	0.35	[redacted]	11,205.90	186.03
2020/11/05 00:30	1.28	2.05	20.58	0.00	964.19	0.32	9.00	12,899.20	186.53
2020/11/05 01:00	1.52	1.73	21.94	0.00	955.09	0.33	9.28	12,501.20	186.37
2020/11/05 01:30	1.34	1.61	21.64	0.00	971.15	0.34	9.18	12,488.70	185.94
2020/11/05 02:00	1.32	3.01	22.19	0.12	956.95	0.35	9.34	12,445.10	186.48
2020/11/05 02:30	0.95	1.86	20.55	0.00	968.33	0.35	9.06	12,577.70	186.13
2020/11/05 03:00	0.82	1.66	21.20	0.00	975.29	0.36	9.19	12,348.00	186.03
2020/11/05 03:30	0.95	8.09	21.22	0.00	964.20	0.37	9.52	11,922.70	185.71
2020/11/05 04:00	[redacted]	[redacted]	[redacted]	[redacted]	976.33	0.43	[redacted]	11,061.80	185.84
2020/11/05 04:30	0.61	2.49	20.81	0.00	992.69	0.38	8.99	12,670.30	185.87
2020/11/05 05:00	0.97	1.34	20.96	0.00	993.35	0.38	8.51	13,396.70	186.45
2020/11/05 05:30	0.97	1.48	21.93	0.00	964.40	0.40	9.44	12,041.80	186.09
2020/11/05 06:00	1.34	1.59	22.54	0.00	956.17	0.39	9.50	12,097.20	185.68
2020/11/05 06:30	0.75	5.09	21.84	0.21	995.57	0.36	8.56	13,108.00	185.85
2020/11/05 07:00	1.17	6.84	22.91	0.03	965.75	0.38	9.23	12,565.10	186.02
2020/11/05 07:30	1.13	2.55	24.13	0.00	985.43	0.35	8.38	13,833.40	186.91
2020/11/05 08:00	[redacted]	[redacted]	[redacted]	[redacted]	976.15	0.40	[redacted]	11,230.60	187.35
2020/11/05 08:30	1.12	1.93	22.61	0.00	988.55	0.28	8.42	13,440.40	187.28
2020/11/05 09:00	1.72	1.76	13.83	0.00	936.45	0.20	14.72	16,992.10	187.23
2020/11/05 09:30	0.66	0.39	0.00	0.00	955.89	0.15	20.98	19,455.50	187.12
2020/11/05 10:00	0.94	0.50	0.00	0.00	1,016.27	0.18	20.96	19,798.50	187.58
2020/11/05 10:30	1.39	2.45	17.34	0.00	1,020.71	0.19	17.35	19,687.10	188.01
2020/11/05 11:00	1.27	7.34	49.15	0.00	967.44	0.19	13.52	19,586.20	187.63
2020/11/05 11:30	0.46	3.73	29.83	0.36	1,014.75	0.27	16.59	19,491.60	187.46
2020/11/05 12:00	0.82	6.58	75.53	0.00	994.13	0.34	11.27	19,474.50	188.05
2020/11/05 12:30	1.21	9.96	68.13	0.00	993.44	0.32	8.38	19,568.50	188.06
2020/11/05 13:00	1.46	11.89	61.49	0.00	989.13	0.34	8.61	19,543.90	188.41
2020/11/05 13:30	2.32	5.82	33.29	1.21	983.66	0.24	14.04	19,528.70	188.59
2020/11/05 14:00	2.83	14.52	25.24	0.48	993.47	0.30	13.68	19,680.10	188.39
2020/11/05 14:30	1.41	7.70	27.07	0.20	1,002.26	0.35	13.62	19,357.90	188.43
2020/11/05 15:00	41.80	19.06	42.55	14.88	1,002.77	0.37	5.89	19,290.60	188.17
2020/11/05 15:30	2.10	9.57	25.02	0.00	969.90	0.37	12.20	19,127.10	188.17
2020/11/05 16:00	2.05	7.50	33.77	0.79	1,002.80	0.37	10.82	19,426.10	188.18
2020/11/05 16:30	1.40	6.25	22.41	0.00	971.37	0.64	10.15	11,121.80	187.95
2020/11/05 17:00	1.53	5.24	22.32	0.00	984.29	0.61	9.76	11,669.20	187.85
2020/11/05 17:30	1.15	5.75	21.27	0.00	1,017.41	0.59	9.34	11,973.20	187.85
2020/11/05 18:00	1.34	5.76	18.85	0.00	999.75	0.56	9.83	11,343.00	187.35
2020/11/05 18:30	1.54	5.68	23.98	0.00	996.00	0.39	9.86	11,530.70	187.41
2020/11/05 19:00	1.70	6.48	24.14	0.00	989.52	0.32	9.79	11,493.50	187.62
2020/11/05 19:30	1.13	6.76	22.61	0.00	1,033.87	0.24	9.29	11,841.00	187.07
2020/11/05 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,029.33	0.32	[redacted]	10,307.00	186.77
2020/11/05 20:30	0.64	5.12	24.29	0.00	1,056.99	0.27	9.15	11,965.60	186.64
2020/11/05 21:00	0.60	4.46	24.16	0.00	1,018.65	0.26	9.82	11,311.20	185.96
2020/11/05 21:30	0.75	4.66	23.18	0.00	1,002.03	0.24	10.07	10,901.40	185.35
2020/11/05 22:00	0.78	3.97	25.47	0.00	998.52	0.22	9.91	11,275.20	185.13
2020/11/05 22:30	0.53	4.21	25.98	1.04	1,050.49	0.20	9.13	12,065.50	185.25
2020/11/05 23:00	0.92	5.87	26.32	0.80	1,007.14	0.22	10.15	11,063.80	185.35
2020/11/05 23:30	1.35	4.06	21.64	0.00	960.79	0.24	10.82	10,060.90	184.76

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	황성원	이석현	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/11/06 00:00 ~ 2020/11/06 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	0.71	4.00	14.34	0.00	917.27	0.21	8.15	9,463.82	184.42
측정 최대값	18.75	9.23	27.01	2.49	1,044.18	0.59	11.35	13,724.90	189.97
측정 누적값	101.89	262.30	892.61	13.12	41,479.91	13.76	406.49	484,999	7,865.40
측정 평균값	2.43	6.25	21.25	0.31	987.62	0.33	9.68	11,547.60	187.27
2020/11/06 00:00	[redacted]	[redacted]	[redacted]	[redacted]	949.51	0.25	[redacted]	9,622.23	184.45
2020/11/06 00:30	1.21	4.00	14.34	0.00	986.21	0.22	10.30	10,543.50	184.42
2020/11/06 01:00	1.08	4.16	15.98	0.00	984.30	0.23	10.41	10,456.50	184.50
2020/11/06 01:30	1.86	4.47	16.71	0.00	933.99	0.25	11.35	9,463.82	184.66
2020/11/06 02:00	0.98	4.44	22.31	0.15	1,003.49	0.23	9.96	11,034.00	185.13
2020/11/06 02:30	1.11	6.08	25.05	0.00	984.93	0.26	10.30	10,612.70	185.25
2020/11/06 03:00	0.97	5.85	24.57	0.00	997.75	0.27	9.82	11,203.00	185.59
2020/11/06 03:30	2.32	6.06	21.94	1.00	990.15	0.25	9.71	11,416.40	185.89
2020/11/06 04:00	[redacted]	[redacted]	[redacted]	[redacted]	971.61	0.27	[redacted]	9,698.88	185.71
2020/11/06 04:30	1.06	6.64	25.03	0.00	995.04	0.24	10.05	10,913.80	185.86
2020/11/06 05:00	1.25	6.42	24.50	0.00	1,009.44	0.23	9.78	11,257.00	186.15
2020/11/06 05:30	0.71	9.07	22.65	0.63	1,027.51	0.23	9.37	11,661.30	186.35
2020/11/06 06:00	1.28	7.19	23.82	0.00	965.97	0.34	10.53	10,508.10	186.40
2020/11/06 06:30	0.88	4.79	24.60	0.00	1,007.55	0.28	9.63	11,441.90	186.06
2020/11/06 07:00	1.17	4.64	25.48	0.01	999.31	0.24	9.81	11,325.00	185.84
2020/11/06 07:30	1.78	5.45	27.01	0.00	960.12	0.25	10.46	10,693.40	186.07
2020/11/06 08:00	[redacted]	[redacted]	[redacted]	[redacted]	970.11	0.27	[redacted]	10,303.40	186.43
2020/11/06 08:30	1.58	4.38	24.92	0.00	967.34	0.25	9.80	11,656.90	187.18
2020/11/06 09:00	1.27	4.86	23.43	0.93	999.36	0.28	9.01	12,546.60	188.29
2020/11/06 09:30	2.36	5.07	22.65	1.46	997.53	0.39	8.95	12,577.50	189.02
2020/11/06 10:00	1.31	8.05	23.28	0.35	984.08	0.49	9.53	12,017.40	189.29
2020/11/06 10:30	1.45	8.45	23.37	0.00	982.66	0.58	9.53	11,960.50	189.00
2020/11/06 11:00	1.28	7.66	21.45	0.41	1,008.85	0.59	8.99	12,631.00	188.97
2020/11/06 11:30	4.95	6.03	18.31	1.26	1,030.30	0.48	8.40	13,380.10	189.11
2020/11/06 12:00	[redacted]	[redacted]	[redacted]	[redacted]	968.51	0.41	[redacted]	10,583.90	188.79
2020/11/06 12:30	9.11	6.03	21.07	1.41	1,032.71	0.39	8.15	13,724.90	189.46
2020/11/06 13:00	2.75	8.24	19.50	0.17	1,004.55	0.50	8.92	12,744.40	189.97
2020/11/06 13:30	1.43	7.57	19.21	0.26	994.39	0.50	9.11	12,411.10	189.41
2020/11/06 14:00	1.23	6.29	21.69	0.00	1,023.15	0.42	8.88	12,546.50	188.93
2020/11/06 14:30	3.87	6.52	22.33	0.06	1,026.79	0.46	8.91	12,706.60	189.10
2020/11/06 15:00	18.75	9.03	23.23	2.49	1,013.15	0.48	9.17	12,234.70	189.23
2020/11/06 15:30	5.48	7.07	21.30	0.33	997.53	0.53	9.44	12,046.00	188.94
2020/11/06 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,013.34	0.65	[redacted]	11,287.30	189.21
2020/11/06 16:30	2.15	9.23	23.53	0.00	941.73	0.59	10.41	10,975.70	189.14
2020/11/06 17:00	2.01	7.95	17.86	0.00	930.44	0.33	10.25	11,005.40	188.53
2020/11/06 17:30	2.03	7.95	16.18	0.00	917.27	0.27	10.69	10,250.90	187.56
2020/11/06 18:00	1.57	5.97	21.54	0.00	940.85	0.24	10.33	10,602.90	187.09
2020/11/06 18:30	2.17	5.65	18.70	0.00	923.72	0.23	10.63	10,263.40	186.75
2020/11/06 19:00	2.58	4.58	17.61	0.49	981.43	0.21	9.41	11,787.30	186.63
2020/11/06 19:30	1.03	5.88	19.83	0.29	1,028.89	0.21	8.63	12,526.20	187.19
2020/11/06 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,053.49	0.25	[redacted]	10,025.70	187.49
2020/11/06 20:30	0.89	6.97	22.45	1.35	1,044.18	0.21	8.84	12,269.60	187.55
2020/11/06 21:00	1.09	7.60	19.18	0.00	974.77	0.28	10.15	10,888.70	187.19
2020/11/06 21:30	2.74	5.61	19.53	0.00	930.33	0.37	10.71	10,407.10	187.19
2020/11/06 22:00	1.32	5.27	19.42	0.00	972.83	0.29	9.77	11,362.30	186.83
2020/11/06 22:30	1.07	5.53	18.49	0.00	973.79	0.24	9.76	11,250.50	186.75
2020/11/06 23:00	0.96	5.08	21.22	0.00	993.55	0.22	9.63	11,496.70	186.45
2020/11/06 23:30	5.80	4.52	17.34	0.07	1,017.98	0.21	9.01	12,197.70	186.48

[보정/불량] [동작불량] [전원단절] [보수중] [DL비정상] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김정수	이재철	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/11/07 00:00 ~ 2020/11/07 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	0.46	4.13	18.52	0.00	937.73	0.19	8.38	10,250.20	185.49
측정 최대값	21.60	10.24	25.29	2.39	1,054.68	0.60	10.68	12,843.00	189.61
측정 누적값	86.37	288.66	896.32	10.36	41,899.15	14.35	402.35	486,064	7,867.16
측정 평균값	2.06	6.87	21.34	0.25	997.60	0.34	9.58	11,572.96	187.31
2020/11/07 00:00	[redacted]	[redacted]	[redacted]	[redacted]	940.05	0.27	[redacted]	9,606.17	185.92
2020/11/07 00:30	1.46	4.13	18.91	0.00	978.81	0.22	9.69	11,468.20	185.75
2020/11/07 01:00	1.29	5.57	18.85	0.02	1,001.59	0.20	9.27	11,885.90	186.05
2020/11/07 01:30	0.85	6.76	18.52	0.00	987.23	0.22	9.56	11,664.70	186.49
2020/11/07 02:00	0.73	8.08	22.68	1.82	1,054.68	0.19	8.46	12,736.80	187.14
2020/11/07 02:30	0.98	6.84	21.56	0.23	1,000.37	0.22	9.76	11,360.80	186.84
2020/11/07 03:00	0.65	5.19	25.09	0.00	1,013.03	0.21	9.59	11,536.90	186.43
2020/11/07 03:30	0.74	4.75	22.32	0.00	994.54	0.22	9.81	11,260.20	186.12
2020/11/07 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,047.85	0.23	[redacted]	10,877.10	185.92
2020/11/07 04:30	0.55	4.99	20.88	0.00	1,023.82	0.21	9.40	11,722.80	185.93
2020/11/07 05:00	1.19	5.87	20.61	0.29	990.01	0.22	9.99	10,993.00	185.72
2020/11/07 05:30	1.29	4.53	21.70	0.00	991.96	0.21	9.69	11,547.30	185.58
2020/11/07 06:00	0.46	5.50	20.55	0.01	1,036.21	0.19	8.93	12,284.20	185.72
2020/11/07 06:30	0.64	5.66	22.89	0.02	1,010.49	0.20	9.82	11,194.10	185.81
2020/11/07 07:00	1.09	7.49	23.50	0.52	1,011.65	0.19	9.62	11,597.20	186.29
2020/11/07 07:30	1.06	5.94	24.68	0.00	986.91	0.20	10.03	11,149.60	186.35
2020/11/07 08:00	[redacted]	[redacted]	[redacted]	[redacted]	975.46	0.23	[redacted]	9,922.40	186.26
2020/11/07 08:30	1.91	6.33	21.33	0.00	937.73	0.23	10.68	10,250.20	185.66
2020/11/07 09:00	1.39	7.56	19.88	0.00	961.73	0.21	10.17	10,766.90	185.49
2020/11/07 09:30	10.40	7.13	19.38	0.91	1,011.40	0.20	9.18	11,958.90	185.62
2020/11/07 10:00	1.02	8.92	20.63	0.03	993.20	0.23	10.10	10,858.30	186.03
2020/11/07 10:30	0.72	9.55	20.62	0.23	1,028.70	0.38	9.33	10,908.60	185.51
2020/11/07 11:00	0.69	5.48	22.08	0.00	1,028.32	0.56	9.33	11,603.90	185.76
2020/11/07 11:30	1.06	5.94	22.16	0.00	999.97	0.56	10.01	10,945.60	186.18
2020/11/07 12:00	[redacted]	[redacted]	[redacted]	[redacted]	994.67	0.58	[redacted]	10,138.60	186.92
2020/11/07 12:30	0.83	6.72	20.30	0.00	1,008.61	0.56	9.31	11,765.80	187.54
2020/11/07 13:00	1.00	7.54	20.63	0.00	1,009.40	0.58	9.41	11,681.70	188.19
2020/11/07 13:30	0.92	6.22	21.92	0.00	1,009.24	0.57	9.28	11,881.60	188.58
2020/11/07 14:00	1.04	6.18	21.11	0.00	991.39	0.57	9.46	11,663.20	188.70
2020/11/07 14:30	1.41	7.04	21.18	0.00	972.70	0.60	9.92	11,074.90	188.92
2020/11/07 15:00	3.53	7.23	18.73	0.00	994.07	0.57	9.14	12,079.40	189.25
2020/11/07 15:30	1.51	7.40	18.90	0.00	991.41	0.57	9.38	11,698.90	189.56
2020/11/07 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,016.39	0.63	[redacted]	11,117.50	189.69
2020/11/07 16:30	1.42	7.24	18.87	0.00	995.69	0.58	9.47	11,381.00	189.35
2020/11/07 17:00	21.60	6.46	19.40	1.35	1,047.79	0.52	8.38	12,843.00	189.15
2020/11/07 17:30	1.93	8.30	21.46	0.00	979.53	0.56	10.41	10,746.40	188.92
2020/11/07 18:00	1.15	6.76	21.92	0.00	992.34	0.52	9.47	11,951.20	189.05
2020/11/07 18:30	1.35	8.01	23.64	0.00	980.69	0.57	9.74	11,708.70	189.23
2020/11/07 19:00	1.44	7.80	23.27	0.00	965.35	0.48	9.90	11,664.40	189.61
2020/11/07 19:30	1.40	6.39	21.18	0.00	969.85	0.38	9.87	11,617.40	189.22
2020/11/07 20:00	[redacted]	[redacted]	[redacted]	[redacted]	940.26	0.32	[redacted]	10,246.40	188.40
2020/11/07 20:30	1.30	7.15	19.57	0.00	965.70	0.22	9.59	11,846.50	188.16
2020/11/07 21:00	1.31	7.02	19.13	0.02	980.39	0.21	9.34	12,274.70	188.29
2020/11/07 21:30	7.61	10.24	19.44	1.98	998.05	0.21	9.18	12,077.90	188.25
2020/11/07 22:00	2.12	9.32	23.79	2.39	1,030.57	0.20	9.07	12,128.20	187.86
2020/11/07 22:30	0.80	8.92	25.29	0.54	1,018.42	0.20	9.45	11,924.10	188.03
2020/11/07 23:00	1.30	7.53	23.44	0.00	978.66	0.21	10.06	11,219.10	187.53
2020/11/07 23:30	1.23	6.98	24.33	0.00	976.95	0.20	10.10	11,142.20	187.30

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