측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	정성보	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/04/26 00:00 ~ 2020/04/26 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	1.64	0.49	17.78	0.00	944.75	0.48	7.57	10,917.60	183.22
측정 최대값	26.87	0.99	22.86	4.77	1,040.77	0.60	9.84	13,408.90	187.49
측정 누적값	179.97	31.76	868.53	12.09	41,590.80	22.59	363.57	508,276	7,799.44
측정 평균값	4.28	0.76	20.68	0.29	990.26	0.54	8.66	12,101.81	185.70
2020/04/26 00:00	[redacted]	[redacted]	[redacted]	[redacted]	988.95	0.62	[redacted]	10,445.10	184.57
2020/04/26 00:30	2.41	0.92	20.83	0.79	1,020.18	0.51	8.10	12,668.50	185.31
2020/04/26 01:00	2.80	0.96	20.29	0.00	976.35	0.57	9.40	11,129.00	185.59
2020/04/26 01:30	2.38	0.88	20.10	0.00	978.07	0.54	8.85	11,624.30	185.27
2020/04/26 02:00	1.64	0.86	21.31	0.00	1,017.35	0.51	8.25	12,417.90	184.95
2020/04/26 02:30	2.19	0.90	20.50	0.00	989.99	0.53	8.80	12,012.40	185.29
2020/04/26 03:00	26.87	0.78	17.78	0.24	1,040.77	0.49	7.57	13,408.90	185.77
2020/04/26 03:30	2.07	0.88	19.82	0.00	1,002.94	0.53	8.48	12,361.90	186.02
2020/04/26 04:00	[redacted]	[redacted]	[redacted]	[redacted]	969.73	0.66	[redacted]	9,890.53	185.21
2020/04/26 04:30	2.47	0.66	20.56	0.00	981.13	0.55	8.76	12,287.00	185.09
2020/04/26 05:00	2.65	0.60	20.15	0.00	989.23	0.54	8.76	12,290.80	185.61
2020/04/26 05:30	2.53	0.55	21.13	0.00	958.12	0.60	9.84	10,917.60	184.92
2020/04/26 06:00	2.37	0.49	21.08	0.00	982.04	0.55	9.00	11,685.00	184.05
2020/04/26 06:30	4.08	0.52	22.53	0.00	944.75	0.58	9.60	11,035.30	183.22
2020/04/26 07:00	3.40	0.60	21.81	0.00	979.87	0.53	8.57	12,317.30	183.42
2020/04/26 07:30	3.94	0.64	20.85	0.00	952.82	0.54	8.90	12,127.90	184.34
2020/04/26 08:00	[redacted]	[redacted]	[redacted]	[redacted]	978.12	0.62	[redacted]	10,722.10	185.10
2020/04/26 08:30	2.51	0.73	19.98	0.00	982.13	0.53	8.52	12,308.60	185.18
2020/04/26 09:00	2.08	0.72	21.97	0.00	1,002.47	0.52	8.35	12,529.40	185.33
2020/04/26 09:30	3.47	0.83	22.06	0.00	959.21	0.57	9.26	11,340.70	185.61
2020/04/26 10:00	2.33	0.83	21.27	0.00	1,001.20	0.52	8.31	12,276.80	185.76
2020/04/26 10:30	2.10	0.87	19.12	0.00	998.27	0.54	8.65	11,776.70	185.67
2020/04/26 11:00	2.75	0.95	22.82	0.00	983.36	0.55	8.91	11,780.70	186.46
2020/04/26 11:30	3.37	0.99	22.71	0.22	980.05	0.56	8.87	11,841.40	186.61
2020/04/26 12:00	[redacted]	[redacted]	[redacted]	[redacted]	965.57	0.68	[redacted]	9,666.53	186.07
2020/04/26 12:30	3.22	0.64	21.37	0.00	993.81	0.53	8.60	12,319.40	185.70
2020/04/26 13:00	2.91	0.57	22.41	0.00	981.79	0.53	8.77	12,003.80	185.10
2020/04/26 13:30	2.35	0.56	19.48	0.00	1,006.37	0.50	8.21	12,642.50	184.92
2020/04/26 14:00	1.94	0.57	20.11	0.00	1,011.95	0.50	8.14	12,602.20	185.11
2020/04/26 14:30	2.47	0.61	22.43	0.00	990.99	0.53	8.87	11,765.50	185.53
2020/04/26 15:00	3.09	0.63	21.94	0.00	969.63	0.55	9.33	11,232.10	185.40
2020/04/26 15:30	17.86	0.58	19.95	1.64	972.25	0.54	8.82	11,717.30	185.21
2020/04/26 16:00	[redacted]	[redacted]	[redacted]	[redacted]	985.61	0.62	[redacted]	10,095.90	184.78
2020/04/26 16:30	4.42	0.86	20.72	0.00	958.39	0.54	9.30	11,287.40	185.23
2020/04/26 17:00	15.53	0.69	18.27	0.52	1,031.42	0.48	7.69	13,209.50	185.85
2020/04/26 17:30	3.91	0.80	20.57	0.00	984.53	0.51	8.47	12,432.80	186.52
2020/04/26 18:00	4.44	0.77	18.00	0.24	1,002.61	0.50	8.02	12,905.10	186.93
2020/04/26 18:30	2.87	0.75	19.08	0.12	1,029.69	0.49	7.70	13,383.50	187.24
2020/04/26 19:00	1.98	0.74	18.87	0.41	1,018.37	0.50	7.82	13,083.90	187.49
2020/04/26 19:30	1.66	0.76	19.28	0.25	1,029.61	0.50	7.66	13,089.40	187.27
2020/04/26 20:00	[redacted]	[redacted]	[redacted]	[redacted]	966.33	0.68	[redacted]	9,825.38	186.76
2020/04/26 20:30	15.39	0.98	20.01	4.77	988.89	0.56	8.62	12,004.50	186.81
2020/04/26 21:00	2.21	0.88	19.32	0.00	990.92	0.55	8.55	11,947.60	186.64
2020/04/26 21:30	2.25	0.88	20.70	0.00	994.36	0.57	8.77	11,978.30	186.59
2020/04/26 22:00	2.70	0.92	22.86	0.05	975.97	0.58	9.14	11,671.30	186.97
2020/04/26 22:30	2.46	0.84	20.93	0.00	985.74	0.57	8.81	12,007.70	186.88
2020/04/26 23:00	2.68	0.79	21.18	0.29	976.12	0.60	9.26	11,393.80	186.48
2020/04/26 23:30	3.22	0.78	22.38	2.55	977.09	0.60	9.27	11,460.50	186.10

[보정중/점검] [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 : 2020/04/27 00:00 ~ 2020/04/27 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	1.62	0.16	15.71	0.00	924.47	0.50	7.56	10,463.00	36.46
측정 최대값	14.35	1.24	23.28	4.42	1,013.67	0.64	10.26	13,890.30	36.51
측정 누적값	143.06	29.32	838.77	10.43	39,926.36	23.04	364.87	495,965	1,459.82
측정 평균값	3.49	0.72	20.46	0.25	973.81	0.56	8.90	12,096.72	36.50
2020/04/27 00:00	[redacted]	[redacted]	[redacted]	[redacted]	975.31	0.71	[redacted]	9,696.36	36.51
2020/04/27 00:30	3.99	0.69	21.66	0.48	945.99	0.64	9.69	11,097.60	36.51
2020/04/27 01:00	2.18	0.47	20.83	0.00	984.35	0.59	8.84	11,940.00	36.50
2020/04/27 01:30	3.81	0.44	21.82	0.09	957.86	0.62	9.61	11,152.30	36.50
2020/04/27 02:00	2.50	0.36	20.43	1.62	998.83	0.59	8.76	12,063.00	36.48
2020/04/27 02:30	2.82	0.36	21.43	1.21	990.87	0.60	9.10	11,786.10	36.48
2020/04/27 03:00	5.21	0.27	20.31	2.60	982.07	0.61	8.95	11,865.10	36.47
2020/04/27 03:30	1.62	0.16	21.63	0.00	996.69	0.58	8.61	12,270.20	36.47
2020/04/27 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,028.02	0.67	[redacted]	10,826.70	36.47
2020/04/27 04:30	2.44	0.49	23.28	0.00	987.75	0.60	9.15	11,773.40	36.47
2020/04/27 05:00	2.91	0.30	21.48	0.00	1,013.67	0.57	8.55	12,410.10	36.47
2020/04/27 05:30	2.18	0.28	20.70	0.00	1,000.71	0.60	9.16	11,529.00	36.46
2020/04/27 06:00	1.98	0.27	21.20	0.00	994.92	0.61	9.23	11,399.60	36.47
2020/04/27 06:30	2.60	0.34	21.89	0.00	989.79	0.59	9.07	11,886.80	36.47
2020/04/27 07:00	5.34	0.41	22.11	4.42	978.92	0.57	8.55	12,373.70	36.47
2020/04/27 07:30	3.95	0.53	21.84	0.01	969.17	0.56	8.64	12,529.00	36.47
2020/04/27 08:00	[redacted]	[redacted]	[redacted]	[redacted]	984.11	0.64	[redacted]	11,298.50	36.50
2020/04/27 08:30	4.70	0.94	20.11	0.00	945.91	0.56	8.88	12,311.80	36.51
2020/04/27 09:00	2.62	0.95	21.31	0.00	1,002.43	0.50	7.56	13,890.30	[redacted]
2020/04/27 09:30	3.29	1.08	19.23	0.00	959.69	0.55	8.78	12,352.00	36.51
2020/04/27 10:00	2.68	1.06	16.20	0.00	974.77	0.53	8.33	12,909.60	36.50
2020/04/27 10:30	2.65	1.16	15.71	0.00	973.97	0.55	8.85	11,945.30	36.50
2020/04/27 11:00	2.71	1.17	17.62	0.00	971.00	0.56	9.10	11,655.50	36.51
2020/04/27 11:30	3.17	1.24	17.73	0.00	965.02	0.55	8.98	12,075.90	36.51
2020/04/27 12:00	[redacted]	[redacted]	[redacted]	[redacted]	982.62	0.64	[redacted]	10,911.70	36.51
2020/04/27 12:30	2.74	0.96	20.64	0.00	985.12	0.54	8.58	12,544.30	36.51
2020/04/27 13:00	2.81	0.96	20.25	0.00	968.45	0.56	9.17	11,855.50	36.50
2020/04/27 13:30	2.93	0.92	22.95	0.00	956.57	0.56	9.24	11,796.60	36.51
2020/04/27 14:00	3.58	0.90	20.48	0.00	970.28	0.53	8.51	12,688.70	36.50
2020/04/27 14:30	2.96	0.89	20.33	0.00	958.99	0.53	8.85	12,196.90	36.51
2020/04/27 15:00	2.39	0.86	21.59	0.00	998.32	0.51	8.31	12,756.40	36.51
2020/04/27 15:30	2.81	0.92	19.13	0.00	956.87	0.53	8.88	12,194.70	36.51
2020/04/27 16:00	[redacted]	[redacted]	[redacted]	[redacted]	967.63	0.65	[redacted]	10,110.70	36.51
2020/04/27 16:30	4.06	0.83	21.90	0.00	979.41	0.51	8.35	12,927.30	36.51
2020/04/27 17:00	3.00	0.74	21.49	0.00	982.77	0.51	8.48	12,611.60	36.51
2020/04/27 17:30	3.92	0.75	20.25	0.00	933.89	0.55	9.36	11,614.20	36.51
2020/04/27 18:00	14.35	0.70	20.40	0.00	948.87	0.52	8.53	12,767.00	36.50
2020/04/27 18:30	2.68	0.70	18.24	0.00	990.33	0.50	8.15	12,924.90	36.51
2020/04/27 19:00	2.20	0.71	19.77	0.00	996.52	0.52	8.59	12,575.60	36.51
2020/04/27 19:30	1.99	0.73	19.13	0.00	980.72	0.54	9.02	12,086.00	36.50
2020/04/27 20:00	[redacted]	[redacted]	[redacted]	[redacted]	952.42	0.65	[redacted]	11,063.00	36.50
2020/04/27 20:30	3.34	0.81	19.07	0.00	924.47	0.63	10.26	10,463.00	36.50
2020/04/27 21:00	8.29	0.70	19.97	0.00	976.97	0.56	9.07	11,879.50	36.50
2020/04/27 21:30	2.72	0.71	19.98	0.00	978.61	0.55	8.82	12,096.80	36.49
2020/04/27 22:00	3.98	0.86	20.99	0.00	941.79	0.61	9.86	10,875.70	36.50
2020/04/27 22:30	4.07	0.86	21.91	0.00	948.09	0.59	9.49	11,580.20	36.50
2020/04/27 23:00	2.89	0.84	21.78	0.00	964.94	0.56	8.96	12,314.20	36.50

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	황성원	이석배	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/04/28 00:00 ~ 2020/04/28 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	1.48	0.31	15.54	0.00	923.56	0.48	7.02	10,347.70	36.47
측정 최대값	19.28	1.28	22.86	0.00	1,067.38	0.64	10.16	14,181.50	36.51
측정 누적값	160.48	30.02	837.98	0.00	40,438.28	22.70	363.98	491,505	1,496.09
측정 평균값	3.91	0.73	20.44	0.00	986.30	0.55	8.88	11,987.93	36.49
2020/04/28 00:00	[illegible]	[illegible]	[illegible]	[illegible]	953.77	0.67	[illegible]	9,743.56	36.51
2020/04/28 00:30	2.90	0.73	18.93	0.00	923.56	0.64	10.16	10,347.70	36.51
2020/04/28 01:00	2.62	0.61	19.57	0.00	982.87	0.56	9.08	11,658.50	36.51
2020/04/28 01:30	1.80	0.60	21.43	0.00	1,009.73	0.54	8.47	12,471.10	36.51
2020/04/28 02:00	1.91	0.51	20.06	0.00	1,020.89	0.54	8.42	12,550.80	36.51
2020/04/28 02:30	1.48	0.47	21.35	0.00	1,027.50	0.53	8.24	12,778.90	36.51
2020/04/28 03:00	2.52	0.45	21.30	0.00	979.53	0.59	9.35	11,566.70	36.51
2020/04/28 03:30	2.27	0.31	20.52	0.00	996.80	0.55	8.72	12,260.80	36.51
2020/04/28 04:00	[illegible]	[illegible]	[illegible]	[illegible]	968.09	0.70	[illegible]	9,681.78	36.51
2020/04/28 04:30	2.45	0.56	22.46	0.00	989.84	0.56	8.84	12,329.90	36.51
2020/04/28 05:00	2.83	0.46	21.43	0.00	965.33	0.60	9.70	11,323.00	36.51
2020/04/28 05:30	3.45	0.39	21.26	0.00	952.15	0.61	9.53	11,417.50	36.50
2020/04/28 06:00	2.68	0.33	22.86	0.00	977.22	0.59	9.16	11,903.80	36.49
2020/04/28 06:30	3.18	0.34	22.23	0.00	957.40	0.64	9.80	11,056.60	36.48
2020/04/28 07:00	2.13	0.32	18.92	0.00	982.83	0.58	8.93	11,949.90	36.49
2020/04/28 07:30	2.30	0.41	19.50	0.00	963.32	0.62	9.75	11,020.60	36.51
2020/04/28 08:00	[illegible]	[illegible]	[illegible]	[illegible]	994.79	0.67	[illegible]	10,033.10	36.51
2020/04/28 08:30	19.28	0.97	18.30	0.00	961.91	0.59	9.52	11,504.20	36.50
2020/04/28 09:00	12.38	0.82	15.54	0.00	1,067.38	0.48	7.02	14,181.50	36.50
2020/04/28 09:30	1.66	0.98	16.42	0.00	1,043.99	0.52	7.94	13,146.30	36.48
2020/04/28 10:00	3.23	1.12	20.61	0.00	990.25	0.55	8.78	12,285.20	36.47
2020/04/28 10:30	3.99	1.24	21.59	0.00	955.73	0.59	9.49	11,191.70	36.47
2020/04/28 11:00	2.48	1.15	20.47	0.00	996.49	0.54	8.50	12,206.40	36.47
2020/04/28 11:30	4.87	1.28	22.05	0.00	942.88	0.60	9.75	10,892.70	36.47
2020/04/28 12:00	[illegible]	[illegible]	[illegible]	[illegible]	998.74	0.61	[illegible]	11,306.50	36.48
2020/04/28 12:30	2.80	0.87	19.26	0.00	1,022.79	0.50	7.93	13,021.60	36.48
2020/04/28 13:00	2.30	0.85	22.47	0.00	999.16	0.52	8.63	12,487.80	36.48
2020/04/28 13:30	3.06	0.88	20.04	0.00	960.07	0.58	9.34	11,609.70	36.50
2020/04/28 14:00	3.54	0.86	20.31	0.00	945.16	0.59	9.55	10,954.90	36.49
2020/04/28 14:30	4.09	0.87	22.83	0.00	949.25	0.57	9.37	11,265.50	36.49
2020/04/28 15:00	3.72	0.88	19.70	0.00	979.43	0.53	8.74	11,806.40	36.50
2020/04/28 15:30	3.10	0.90	22.11	0.00	937.32	0.58	9.84	10,588.20	36.50
2020/04/28 16:00	[illegible]	[illegible]	[illegible]	[illegible]	923.95	0.66	[illegible]	9,479.02	36.50
2020/04/28 16:30	2.54	0.79	20.48	0.00	999.39	0.49	8.10	12,573.80	36.50
2020/04/28 17:00	2.05	0.73	19.97	0.00	1,021.36	0.49	7.93	12,733.90	36.49
2020/04/28 17:30	1.82	0.75	20.87	0.00	1,021.49	0.50	8.18	12,581.00	36.49
2020/04/28 18:00	3.45	0.87	22.23	0.00	977.10	0.53	8.87	11,976.40	36.49
2020/04/28 18:30	3.72	0.83	22.79	0.00	949.97	0.54	9.11	11,853.70	36.48
2020/04/28 19:00	6.16	0.77	18.67	0.00	988.25	0.52	8.26	12,454.70	36.48
2020/04/28 19:30	3.75	0.83	22.60	0.00	949.80	0.56	9.45	11,336.30	36.48
2020/04/28 20:00	[illegible]	[illegible]	[illegible]	[illegible]	997.27	0.61	[illegible]	10,821.00	36.47
2020/04/28 20:30	2.81	0.77	19.60	0.00	992.17	0.52	8.57	12,375.70	36.47
2020/04/28 21:00	1.79	0.70	18.59	0.00	1,019.75	0.51	8.08	12,962.60	36.47
2020/04/28 21:30	1.49	0.67	18.60	0.00	1,036.83	0.51	8.11	12,657.40	36.47
2020/04/28 22:00	4.58	0.67	19.26	0.00	1,042.27	0.51	8.11	12,685.50	36.47
2020/04/28 22:30	3.07	0.79	21.70	0.00	953.85	0.60	10.15	10,828.00	36.47
2020/04/28 23:00	18.23	0.69	19.10	0.00	1,005.27	0.53	8.51	12,708.20	36.47

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