측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	전진환	계홍		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/09/05 00:00 ~ 2022/09/05 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	0.63	0.86	4.24	0.00	925.63	0.46	5.05	11,365.40	186.54
측정 최대값	14.82	1.14	15.79	0.02	1,063.95	0.60	8.70	15,601.20	190.24
측정 누적값	88.99	39.80	371.94	0.02	42,603.73	20.76	257.51	600,222	7,921.85
측정 평균값	2.12	0.95	8.86	0.00	1,014.37	0.49	6.13	14,291.00	188.62
2022/09/05 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,033.31	0.65	[redacted]	10,919.30	187.56
2022/09/05 00:30	11.85	0.88	14.57	0.00	1,034.99	0.48	5.80	14,077.90	187.56
2022/09/05 01:00	2.04	1.03	12.50	0.00	990.42	0.53	7.23	12,764.90	187.50
2022/09/05 01:30	1.33	0.92	15.34	0.00	1,019.39	0.49	5.84	14,331.20	187.71
2022/09/05 02:00	3.47	1.14	9.62	0.00	925.63	0.60	8.70	11,365.40	187.49
2022/09/05 02:30	1.66	0.95	10.14	0.00	993.25	0.48	6.14	13,863.10	186.54
2022/09/05 03:00	1.10	0.89	10.56	0.00	1,051.63	0.46	5.25	15,072.60	186.92
2022/09/05 03:30	1.04	0.90	9.50	0.00	1,052.67	0.48	5.52	15,029.40	188.53
2022/09/05 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,036.58	0.63	[redacted]	11,731.30	187.47
2022/09/05 04:30	0.88	0.86	10.95	0.00	1,054.65	0.47	5.35	15,191.20	188.46
2022/09/05 05:00	1.54	1.01	7.66	0.00	982.12	0.53	7.22	12,946.00	188.79
2022/09/05 05:30	1.41	1.00	6.30	0.00	976.87	0.51	6.80	13,138.80	187.47
2022/09/05 06:00	0.99	0.93	10.47	0.00	1,025.60	0.50	6.42	13,875.70	187.31
2022/09/05 06:30	1.19	0.86	13.28	0.00	1,063.95	0.46	5.05	15,335.10	188.55
2022/09/05 07:00	1.62	0.99	9.60	0.00	989.05	0.53	7.24	12,839.20	188.02
2022/09/05 07:30	2.12	0.95	10.26	0.00	1,005.51	0.51	6.47	13,870.20	188.10
2022/09/05 08:00	[redacted]	[redacted]	[redacted]	[redacted]	971.75	0.67	[redacted]	10,468.70	187.99
2022/09/05 08:30	2.09	0.89	6.59	0.00	1,019.90	0.48	6.03	14,502.60	188.25
2022/09/05 09:00	5.25	0.93	6.80	0.00	1,019.77	0.49	5.97	14,494.10	188.43
2022/09/05 09:30	1.32	0.96	6.39	0.00	1,012.39	0.50	6.28	14,206.70	188.44
2022/09/05 10:00	1.43	0.97	5.46	0.00	1,014.19	0.50	6.24	14,423.40	188.69
2022/09/05 10:30	2.06	0.89	4.68	0.00	1,045.04	0.47	5.42	15,349.80	189.66
2022/09/05 11:00	1.21	0.97	6.84	0.00	997.57	0.52	6.70	13,841.40	189.70
2022/09/05 11:30	1.13	0.91	7.04	0.00	1,024.58	0.48	5.72	15,061.90	189.69
2022/09/05 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,043.54	0.65	[redacted]	11,960.30	189.87
2022/09/05 12:30	1.17	0.93	5.50	0.00	1,010.00	0.51	6.23	14,580.60	189.89
2022/09/05 13:00	2.68	0.89	4.24	0.00	1,042.36	0.47	5.25	15,601.20	189.83
2022/09/05 13:30	1.46	0.90	4.87	0.00	1,043.36	0.47	5.36	15,418.80	190.24
2022/09/05 14:00	0.96	0.95	5.22	0.00	1,011.18	0.49	6.14	14,560.20	189.79
2022/09/05 14:30	3.27	0.90	5.28	0.00	1,029.48	0.47	5.36	15,542.80	189.99
2022/09/05 15:00	1.12	0.96	5.45	0.00	1,016.33	0.50	6.03	14,716.00	190.01
2022/09/05 15:30	14.82	0.89	5.59	0.02	1,022.99	0.47	5.31	15,600.10	189.89
2022/09/05 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,043.41	0.67	[redacted]	11,726.50	189.92
2022/09/05 16:30	1.20	0.94	6.79	0.00	1,017.62	0.49	6.03	14,547.30	189.71
2022/09/05 17:00	0.99	0.96	9.07	0.00	1,006.14	0.50	6.11	14,513.50	189.32
2022/09/05 17:30	0.87	0.95	8.97	0.00	1,025.14	0.48	5.73	14,897.70	189.42
2022/09/05 18:00	1.16	1.01	8.63	0.00	992.46	0.51	6.62	13,927.90	189.45
2022/09/05 18:30	0.98	0.96	7.59	0.00	1,005.97	0.48	6.00	14,468.70	188.82
2022/09/05 19:00	0.83	0.91	8.98	0.00	1,033.75	0.46	5.33	15,462.50	189.31
2022/09/05 19:30	0.63	0.88	12.33	0.00	1,050.77	0.47	5.20	15,206.30	189.48
2022/09/05 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,045.51	0.66	[redacted]	10,661.20	188.32
2022/09/05 20:30	1.46	1.03	11.36	0.00	980.08	0.54	7.46	12,734.00	187.70
2022/09/05 21:00	0.95	0.97	12.64	0.00	1,021.29	0.49	5.95	14,202.50	188.15
2022/09/05 21:30	0.70	0.94	15.79	0.00	1,034.60	0.48	5.89	14,192.80	188.24
2022/09/05 22:00	1.75	1.06	11.26	0.00	973.17	0.53	7.40	12,852.90	187.82
2022/09/05 22:30	2.30	1.00	9.69	0.00	986.47	0.50	6.34	13,853.00	187.84
2022/09/05 23:00	1.49	0.95	9.28	0.00	1,017.81	0.47	5.60	14,491.30	187.67
2022/09/05 23:30	1.47	0.99	8.86	0.00	983.59	0.51	6.78	13,271.20	187.47

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	박강빈	정성보	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/09/06 00:00 ~ 2022/09/06 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	0.56	0.76	5.04	0.00	942.78	0.48	5.67	11,904.50	185.24
측정 최대값	2.17	1.13	18.23	0.00	1,039.11	0.59	8.46	14,907.80	189.36
측정 누적값	52.58	39.61	421.44	0.00	41,649.87	21.45	288.47	574,607	7,887.20
측정 평균값	1.25	0.94	10.03	0.00	991.66	0.52	6.87	13,681.11	187.79
2022/09/06 00:00	[redacted]	[redacted]	[redacted]	[redacted]	994.35	0.67	[redacted]	10,872.90	187.68
2022/09/06 00:30	1.54	0.90	10.12	0.00	980.11	0.50	6.45	13,702.90	187.50
2022/09/06 01:00	1.35	0.92	11.29	0.00	987.03	0.50	6.46	13,704.20	187.51
2022/09/06 01:30	1.42	0.94	10.25	0.00	971.64	0.52	6.97	13,185.40	187.52
2022/09/06 02:00	1.50	0.94	9.06	0.00	957.19	0.53	7.24	13,325.70	187.57
2022/09/06 02:30	1.29	0.94	9.46	0.00	967.58	0.52	7.12	13,798.60	188.07
2022/09/06 03:00	0.93	0.84	10.00	0.00	1,022.49	0.48	5.69	14,907.80	188.54
2022/09/06 03:30	0.95	0.86	12.47	0.00	1,016.47	0.49	6.30	14,235.30	188.10
2022/09/06 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,020.84	0.63	[redacted]	12,243.50	188.21
2022/09/06 04:30	1.77	1.13	7.82	0.00	962.02	0.55	7.78	12,704.30	188.03
2022/09/06 05:00	1.46	1.09	11.20	0.00	981.01	0.50	6.66	14,059.50	188.11
2022/09/06 05:30	1.39	1.11	9.90	0.00	977.60	0.51	6.87	13,802.30	187.93
2022/09/06 06:00	1.29	1.01	9.81	0.00	995.07	0.49	6.05	14,845.20	188.09
2022/09/06 06:30	1.18	1.04	10.30	0.00	997.51	0.50	6.43	14,298.20	187.94
2022/09/06 07:00	0.94	0.99	12.27	0.00	1,012.53	0.50	6.26	14,794.90	188.17
2022/09/06 07:30	0.96	1.03	12.65	0.00	1,006.91	0.51	6.60	14,118.60	187.78
2022/09/06 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,019.83	0.68	[redacted]	11,440.80	187.60
2022/09/06 08:30	0.95	0.76	14.87	0.00	1,017.29	0.52	6.45	14,408.10	188.01
2022/09/06 09:00	1.05	0.79	18.03	0.00	1,011.95	0.53	6.90	13,946.60	188.46
2022/09/06 09:30	1.77	0.85	16.75	0.00	994.04	0.57	7.62	13,837.20	189.11
2022/09/06 10:00	1.93	0.85	18.14	0.00	1,039.11	0.52	6.69	14,047.70	189.04
2022/09/06 10:30	1.28	0.88	18.23	0.00	1,010.33	0.55	7.34	13,435.00	188.86
2022/09/06 11:00	1.15	0.87	18.19	0.00	1,016.37	0.51	6.50	14,442.70	188.74
2022/09/06 11:30	2.17	0.99	12.19	0.00	942.78	0.59	8.46	12,344.80	188.77
2022/09/06 12:00	[redacted]	[redacted]	[redacted]	[redacted]	987.69	0.67	[redacted]	11,993.50	188.86
2022/09/06 12:30	1.48	0.86	11.77	0.00	976.69	0.53	6.74	13,964.80	188.72
2022/09/06 13:00	1.25	0.87	12.90	0.00	999.97	0.51	6.37	14,699.00	189.22
2022/09/06 13:30	1.33	0.88	10.09	0.00	999.54	0.51	6.29	14,738.40	189.36
2022/09/06 14:00	1.72	0.91	8.27	0.00	1,000.00	0.52	6.82	13,983.50	189.22
2022/09/06 14:30	1.08	0.91	8.11	0.00	978.19	0.52	6.84	13,540.20	188.62
2022/09/06 15:00	1.34	0.97	6.26	0.00	961.10	0.55	7.51	12,664.60	187.82
2022/09/06 15:30	1.12	0.93	7.32	0.00	981.34	0.52	6.91	13,642.10	187.79
2022/09/06 16:00	[redacted]	[redacted]	[redacted]	[redacted]	993.39	0.67	[redacted]	10,976.50	188.19
2022/09/06 16:30	1.06	0.94	6.06	0.00	983.15	0.52	7.07	13,342.80	188.21
2022/09/06 17:00	1.14	0.96	7.41	0.00	1,001.69	0.50	6.20	14,312.00	188.04
2022/09/06 17:30	1.47	1.05	5.04	0.00	954.26	0.57	7.77	12,425.30	187.87
2022/09/06 18:00	0.85	0.95	7.74	0.00	1,006.55	0.50	6.27	14,040.90	187.45
2022/09/06 18:30	0.78	1.00	6.40	0.00	998.41	0.53	6.90	13,114.20	187.15
2022/09/06 19:00	1.20	1.04	5.12	0.00	963.90	0.56	7.95	12,400.60	187.13
2022/09/06 19:30	0.93	0.97	6.27	0.00	991.49	0.53	7.01	13,465.20	187.01
2022/09/06 20:00	[redacted]	[redacted]	[redacted]	[redacted]	931.76	0.70	[redacted]	10,332.80	187.15
2022/09/06 20:30	0.56	0.90	7.67	0.00	1,033.02	0.48	5.67	14,566.10	186.34
2022/09/06 21:00	0.80	1.01	5.05	0.00	996.59	0.53	7.14	12,941.00	186.06
2022/09/06 21:30	0.95	1.00	8.01	0.00	1,000.57	0.54	7.38	12,655.30	186.13
2022/09/06 22:00	1.16	0.99	5.98	0.00	989.69	0.54	7.29	12,832.00	186.06
2022/09/06 22:30	1.94	1.00	5.89	0.00	951.31	0.58	8.26	11,904.50	185.79
2022/09/06 23:00	1.44	0.86	6.43	0.00	986.95	0.52	7.10	13,207.40	185.24
2022/09/06 23:30	0.71	0.88	10.65	0.00	1,028.43	[redacted]	6.14	14,221.60	186.12

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	전학	정성보	이시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/09/07 00:00 ~ 2022/09/07 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	0.55	0.70	7.83	0.00	959.74	0.49	5.24	12,178.70	185.92
측정 최대값	23.92	1.24	18.44	0.09	1,043.31	0.55	8.42	15,585.30	188.77
측정 누적값	110.29	32.84	414.68	0.17	33,130.10	7.38	227.11	450,922	6,181.12
측정 평균값	3.34	1.00	12.57	0.01	1,003.94	0.53	6.88	13,664.31	187.31
2022/09/07 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,021.12	[redacted]	[redacted]	11,543.20	187.05
2022/09/07 00:30	0.87	0.92	9.27	0.00	1,002.51	[redacted]	6.63	13,875.70	187.13
2022/09/07 01:00	0.82	0.88	11.34	0.00	1,013.64	[redacted]	6.52	13,880.00	187.09
2022/09/07 01:30	5.55	0.88	9.14	0.00	1,011.72	[redacted]	6.52	13,864.30	186.98
2022/09/07 02:00	0.62	0.90	8.32	0.00	1,007.13	[redacted]	6.67	13,949.70	187.17
2022/09/07 02:30	0.62	0.82	7.83	0.00	1,006.86	[redacted]	6.73	13,684.80	187.09
2022/09/07 03:00	0.55	0.84	8.25	0.00	1,022.24	[redacted]	6.79	13,566.50	186.86
2022/09/07 03:30	0.63	0.84	8.45	0.00	1,022.48	[redacted]	6.98	13,340.80	186.64
2022/09/07 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,052.31	[redacted]	[redacted]	11,226.40	186.48
2022/09/07 04:30	1.33	0.77	9.36	0.00	982.69	[redacted]	8.00	12,178.70	186.14
2022/09/07 05:00	1.24	0.75	13.23	0.00	1,011.96	[redacted]	6.61	13,611.00	186.23
2022/09/07 05:30	1.42	0.81	10.19	0.00	987.47	[redacted]	7.46	12,831.40	185.92
2022/09/07 06:00	8.91	0.78	8.81	0.00	979.73	[redacted]	7.03	13,386.50	185.98
2022/09/07 06:30	1.14	0.77	10.60	0.00	994.93	[redacted]	6.77	13,572.40	186.11
2022/09/07 07:00	0.84	0.74	14.20	0.00	1,010.91	[redacted]	6.56	14,273.40	187.12
2022/09/07 07:30	13.94	0.70	15.28	0.00	1,041.63	[redacted]	5.24	15,585.30	187.28
2022/09/07 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,035.63	[redacted]	[redacted]	11,069.10	187.44
2022/09/07 08:30	23.92	0.91	15.19	0.09	1,043.31	[redacted]	5.27	14,877.90	187.69
2022/09/07 09:00	12.52	1.07	14.26	0.01	1,011.50	[redacted]	6.98	13,290.80	187.05
2022/09/07 09:30	10.41	1.07	13.45	0.03	1,006.26	[redacted]	6.74	13,949.20	187.30
2022/09/07 10:00	1.97	1.23	11.75	0.00	973.23	[redacted]	8.42	12,547.80	188.60
2022/09/07 10:30	1.73	1.21	14.02	0.00	965.15	[redacted]	7.78	13,381.50	188.77
2022/09/07 11:00	0.79	0.92	9.86	0.06	987.17	[redacted]	11.69	16,784.60	189.25
2022/09/07 11:30	0.05	0.23	1.06	0.00	965.19	[redacted]	21.17	19,141.50	189.79
2022/09/07 12:00	0.02	0.07	0.54	0.02	989.99	[redacted]	21.18	18,624.00	189.27
2022/09/07 12:30	0.01	0.00	0.24	0.01	994.54	[redacted]	21.18	18,520.70	189.12
2022/09/07 13:00	0.00	0.01	0.50	0.04	979.68	[redacted]	21.18	18,660.10	189.10
2022/09/07 13:30	0.00	0.00	0.66	0.06	1,012.65	[redacted]	21.18	18,511.90	189.57
2022/09/07 14:00	0.00	0.19	3.06	0.64	999.80	[redacted]	21.18	18,427.80	189.34
2022/09/07 14:30	0.00	0.02	11.94	3.23	984.34	[redacted]	18.36	18,194.00	188.66
2022/09/07 15:00	105.34	6.39	87.28	36.25	1,008.40	[redacted]	5.80	18,407.70	188.75
2022/09/07 15:30	27.37	4.37	34.28	8.67	977.02	[redacted]	7.40	18,482.60	188.90
2022/09/07 16:00	1.57	0.92	17.97	0.00	979.96	[redacted]	9.52	14,804.10	188.45
2022/09/07 16:30	1.57	1.08	12.78	0.00	974.14	0.54	7.60	12,919.90	188.08
2022/09/07 17:00	1.71	1.16	15.58	0.00	977.17	0.53	7.36	13,270.30	188.16
2022/09/07 17:30	1.17	1.10	17.73	0.00	1,015.98	0.50	6.34	14,364.40	188.46
2022/09/07 18:00	1.32	1.13	11.58	0.00	995.58	0.53	7.28	13,010.70	187.83
2022/09/07 18:30	1.31	1.08	14.75	0.00	1,016.75	0.52	6.68	13,799.70	187.64
2022/09/07 19:00	1.87	1.17	10.32	0.00	959.74	0.55	7.84	12,814.80	187.78
2022/09/07 19:30	1.26	1.09	13.09	0.00	999.70	0.53	7.04	13,471.40	187.50
2022/09/07 20:00	[redacted]	[redacted]	[redacted]	[redacted]	986.01	0.65	[redacted]	11,824.20	187.17
2022/09/07 20:30	3.49	1.23	13.92	0.01	994.58	0.55	7.31	13,447.20	187.54
2022/09/07 21:00	1.66	1.24	13.73	0.00	976.37	0.55	7.42	13,209.50	187.27
2022/09/07 21:30	1.01	1.22	12.63	0.00	1,006.39	0.52	6.70	14,079.20	187.20
2022/09/07 22:00	0.98	1.10	16.29	0.01	1,033.89	0.49	5.95	14,788.90	187.76
2022/09/07 22:30	1.65	1.10	16.55	0.00	1,028.65	0.52	6.49	14,255.20	187.80
2022/09/07 23:00	0.93	1.07	18.44	0.02	1,038.76	0.52	6.43	14,266.50	187.52
2022/09/07 23:30	1.33	1.18	14.35	0.00	1,017.05	0.53	6.97	13,576.80	187.43

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