측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	이상원		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2023/08/02 00:00 ~ 2023/08/02 23:55

측정항목코드	COb	HCL	NOX	SO2	TM1	TSP	02b	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	0.81	0.18	0.00	0.00	946.41	0.43	5.17	12,567.60	189.14
측정 최대값	12.31	0.47	5.38	0.01	1,058.93	0.54	8.02	15,761.50	192.10
측정 누적값	80.89	13.05	42.95	0.01	41,940.42	20.04	279.14	592,059	7,994.51
측정 평균값	1.93	0.31	1.02	0.00	998.58	0.48	6.65	14,096.65	190.35
2023/08/02 00:00	[redacted]				1,032.64	0.61	[redacted]	11,952.80	189.97
2023/08/02 00:30	1.68	0.19	0.17	0.00	961.54	0.54	8.02	12,715.50	189.89
2023/08/02 01:00	1.02	0.19	0.83	0.00	999.59	0.49	6.76	14,296.00	189.66
2023/08/02 01:30	0.95	0.18	1.27	0.00	1,017.13	0.47	6.38	14,797.70	190.45
2023/08/02 02:00	1.43	0.21	0.66	0.00	970.97	0.51	7.23	13,841.10	190.78
2023/08/02 02:30	1.39	0.24	0.60	0.00	970.99	0.51	7.29	13,766.70	189.53
2023/08/02 03:00	3.24	0.21	0.14	0.00	1,011.91	0.48	6.13	14,840.60	189.55
2023/08/02 03:30	1.07	0.22	0.35	0.00	999.79	0.48	6.39	14,659.30	189.95
2023/08/02 04:00	[redacted]				980.72	0.66	[redacted]	10,933.20	189.80
2023/08/02 04:30	0.94	0.34	0.19	0.00	1,001.90	0.48	6.41	14,694.10	189.98
2023/08/02 05:00	1.06	0.33	0.04	0.00	995.86	0.49	6.85	14,136.10	190.04
2023/08/02 05:30	0.87	0.32	0.24	0.00	999.77	0.49	6.80	14,117.20	190.05
2023/08/02 06:00	1.03	0.32	0.08	0.00	1,007.80	0.49	6.64	14,218.70	189.65
2023/08/02 06:30	1.00	0.32	0.64	0.00	1,025.46	0.48	6.29	14,631.40	189.68
2023/08/02 07:00	1.14	0.34	0.00	0.00	998.87	0.49	6.81	14,001.10	189.64
2023/08/02 07:30	1.62	0.30	0.12	0.00	1,026.75	0.46	6.09	14,928.50	189.48
2023/08/02 08:00	[redacted]				1,042.13	0.60	[redacted]	12,495.50	190.10
2023/08/02 08:30	0.84	0.22	0.96	0.00	1,018.69	0.49	6.78	13,878.30	190.93
2023/08/02 09:00	1.10	0.25	0.57	0.00	998.08	0.49	6.86	13,950.30	190.82
2023/08/02 09:30	1.35	0.27	0.84	0.00	1,015.93	0.46	6.27	14,802.80	190.57
2023/08/02 10:00	8.06	0.24	1.00	0.00	1,028.55	0.46	5.99	14,796.10	190.83
2023/08/02 10:30	0.81	0.24	1.61	0.00	1,035.20	0.45	6.00	14,711.60	190.56
2023/08/02 11:00	0.90	0.23	3.63	0.00	1,058.93	0.43	5.51	15,324.70	190.67
2023/08/02 11:30	1.47	0.29	2.01	0.00	980.89	0.51	7.27	13,268.50	191.26
2023/08/02 12:00	[redacted]				934.75	0.66	[redacted]	9,889.57	189.74
2023/08/02 12:30	1.61	0.40	1.13	0.00	973.75	0.49	7.29	13,341.70	189.14
2023/08/02 13:00	0.83	0.32	3.63	0.00	1,042.83	0.43	5.41	15,761.50	191.18
2023/08/02 13:30	1.52	0.31	2.79	0.00	1,048.62	0.43	5.17	15,445.80	192.10
2023/08/02 14:00	6.82	0.35	1.95	0.00	998.02	0.46	6.48	13,778.90	190.95
2023/08/02 14:30	12.31	0.29	4.15	0.01	1,049.63	0.43	5.53	14,857.00	190.76
2023/08/02 15:00	0.93	0.34	5.38	0.00	1,013.03	0.47	6.67	13,617.20	191.21
2023/08/02 15:30	1.45	0.33	1.91	0.00	973.59	0.48	7.15	13,100.20	190.46
2023/08/02 16:00	[redacted]				984.91	0.61	[redacted]	10,641.70	190.11
2023/08/02 16:30	1.50	0.44	0.54	0.00	957.09	0.50	7.56	12,578.70	189.96
2023/08/02 17:00	1.85	0.47	0.59	0.00	946.41	0.51	7.88	12,567.60	189.90
2023/08/02 17:30	1.33	0.38	2.02	0.00	994.07	0.45	6.28	14,596.50	190.76
2023/08/02 18:00	1.49	0.37	1.47	0.00	1,002.58	0.45	6.11	14,559.10	190.97
2023/08/02 18:30	1.32	0.36	0.78	0.00	991.79	0.46	6.43	14,344.50	190.71
2023/08/02 19:00	1.99	0.38	0.63	0.00	1,005.65	0.45	6.27	14,434.10	190.73
2023/08/02 19:30	3.10	0.40	0.00	0.00	968.81	0.47	6.89	13,931.40	190.97
2023/08/02 20:00	[redacted]				997.08	0.61	[redacted]	11,324.20	190.42
2023/08/02 20:30	1.58	0.34	0.00	0.00	950.51	0.49	7.42	13,171.50	190.38
2023/08/02 21:00	1.59	0.35	0.00	0.00	979.15	0.48	6.89	13,827.80	190.36
2023/08/02 21:30	1.41	0.33	0.00	0.00	1,001.03	0.47	6.44	14,100.00	190.38
2023/08/02 22:00	1.59	0.38	0.00	0.00	965.85	0.50	7.44	13,115.40	190.30
2023/08/02 22:30	1.13	0.35	0.03	0.00	986.70	0.48	6.90	13,515.10	189.64
2023/08/02 23:00	1.35	0.36	0.00	0.00	981.05	0.49	6.89	13,805.00	189.89
2023/08/02 23:30	1.22	0.35	0.00	0.00	985.66	0.50	7.27	13,233.90	189.79

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	이성원	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2023/08/03 00:00 ~ 2023/08/03 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	0.45	0.13	0.00	0.00	934.55	0.43	5.83	11,938.00	188.45
측정 최대값	2.58	0.46	13.40	0.02	1,057.71	0.54	8.59	15,015.30	191.59
측정 누적값	46.29	11.79	212.07	0.03	42,214.41	20.07	287.91	571,362	7,985.54
측정 평균값	1.10	0.28	5.05	0.00	1,005.11	0.48	6.86	13,603.86	190.13
2023/08/03 00:00	[redacted]				1,029.56	0.62	[redacted]	11,434.50	190.10
2023/08/03 00:30	1.13	0.23	0.55	0.00	990.17	0.50	7.12	13,486.80	190.16
2023/08/03 01:00	0.84	0.22	0.09	0.00	997.19	0.51	7.53	12,409.40	189.19
2023/08/03 01:30	1.82	0.26	0.00	0.00	934.55	0.54	8.59	11,938.00	189.17
2023/08/03 02:00	1.25	0.21	0.00	0.00	989.98	0.48	6.81	13,840.10	189.77
2023/08/03 02:30	0.99	0.23	0.05	0.00	984.46	0.48	6.76	13,926.90	189.70
2023/08/03 03:00	0.76	0.21	0.80	0.02	1,028.87	0.48	6.39	14,167.10	189.49
2023/08/03 03:30	0.90	0.19	1.81	0.00	1,015.19	0.50	6.94	13,722.00	190.10
2023/08/03 04:00	[redacted]				989.75	0.64	[redacted]	10,967.60	189.91
2023/08/03 04:30	0.75	0.21	3.74	0.00	1,025.36	0.49	7.05	13,398.80	189.66
2023/08/03 05:00	1.08	0.21	1.89	0.00	996.95	0.51	7.45	12,905.30	189.29
2023/08/03 05:30	2.42	0.21	3.47	0.01	1,032.97	0.48	6.59	14,135.90	189.88
2023/08/03 06:00	1.46	0.18	6.47	0.00	1,057.71	0.46	5.97	14,689.10	190.20
2023/08/03 06:30	0.45	0.16	9.77	0.00	1,049.79	0.49	6.89	13,445.30	190.22
2023/08/03 07:00	1.12	0.18	6.19	0.00	993.44	0.52	7.72	12,751.20	190.17
2023/08/03 07:30	0.77	0.15	8.31	0.00	1,033.71	0.47	6.57	14,119.60	189.89
2023/08/03 08:00	[redacted]				982.68	0.63	[redacted]	10,936.10	190.24
2023/08/03 08:30	0.47	0.40	11.65	0.00	1,035.01	0.47	6.53	13,928.10	190.47
2023/08/03 09:00	0.54	0.43	11.29	0.00	1,031.40	0.48	6.73	13,831.10	190.51
2023/08/03 09:30	0.69	0.44	13.40	0.00	1,027.53	0.48	6.73	13,725.70	190.72
2023/08/03 10:00	1.15	0.46	6.53	0.00	982.56	0.50	7.45	12,546.80	189.37
2023/08/03 10:30	0.90	0.45	4.67	0.00	987.49	0.50	7.76	12,054.20	188.45
2023/08/03 11:00	0.74	0.43	8.06	0.00	1,007.46	0.47	6.94	13,535.90	189.32
2023/08/03 11:30	1.13	0.44	5.01	0.00	977.26	0.48	7.21	13,176.70	190.08
2023/08/03 12:00	[redacted]				1,021.63	0.58	[redacted]	11,383.40	189.82
2023/08/03 12:30	0.67	0.28	10.10	0.00	1,029.91	0.44	6.15	14,404.40	190.38
2023/08/03 13:00	1.18	0.30	7.12	0.00	995.51	0.46	6.70	14,070.60	191.18
2023/08/03 13:30	2.58	0.26	6.15	0.00	1,030.85	0.43	5.83	15,015.30	191.51
2023/08/03 14:00	0.93	0.29	6.19	0.00	1,006.74	0.45	6.38	14,171.30	191.59
2023/08/03 14:30	0.73	0.28	8.67	0.00	1,017.33	0.45	6.33	13,974.50	191.24
2023/08/03 15:00	1.43	0.32	3.10	0.00	951.63	0.49	7.67	12,483.50	190.18
2023/08/03 15:30	1.10	0.33	3.68	0.00	979.33	0.47	7.26	12,663.00	189.58
2023/08/03 16:00	[redacted]				961.83	0.61	[redacted]	10,201.00	189.29
2023/08/03 16:30	0.91	0.41	2.65	0.00	1,008.79	0.46	6.86	13,019.30	189.15
2023/08/03 17:00	0.77	0.37	6.11	0.00	1,034.01	0.45	6.49	13,773.20	189.75
2023/08/03 17:30	0.68	0.33	9.01	0.00	1,033.74	0.46	6.46	13,995.10	190.76
2023/08/03 18:00	1.03	0.38	3.80	0.00	990.93	0.48	7.04	13,506.40	190.78
2023/08/03 18:30	0.78	0.36	4.80	0.00	1,026.01	0.45	6.30	14,248.90	190.65
2023/08/03 19:00	0.78	0.34	6.28	0.00	1,031.61	0.44	6.00	14,494.50	190.64
2023/08/03 19:30	1.10	0.40	3.17	0.00	975.41	0.49	7.27	13,223.30	190.28
2023/08/03 20:00	[redacted]				1,039.68	0.60	[redacted]	11,537.00	190.31
2023/08/03 20:30	1.51	0.13	10.28	0.00	1,053.60	0.45	5.92	14,660.70	190.97
2023/08/03 21:00	1.27	0.17	4.89	0.00	973.10	0.50	7.38	13,126.10	190.43
2023/08/03 21:30	1.65	0.17	3.52	0.00	941.27	0.50	7.51	13,200.80	190.18
2023/08/03 22:00	1.52	0.19	2.05	0.00	960.21	0.47	6.76	14,082.80	190.69
2023/08/03 22:30	1.32	0.18	2.12	0.00	1,022.61	0.46	6.10	14,316.90	190.31
2023/08/03 23:00	1.27	0.19	2.03	0.00	980.65	0.49	6.90	13,654.30	189.88
2023/08/03 23:30	1.72	0.21	2.60	0.00	992.12	0.49	6.87	13,543.30	189.60

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	전정위		최서	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2023/08/04 00:00 ~ 2023/08/04 23:55

측정항목코드	COb	HCL	NOX	SO2	TM1	TSP	02b	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	0.59	0.15	0.00	0.00	891.49	0.42	5.33	11,844.90	188.00
측정 최대값	6.91	0.47	10.02	0.04	1,060.29	0.55	8.82	16,435.60	195.29
측정 누적값	52.70	8.92	94.25	0.04	31,732.84	15.40	216.87	453,253	6,125.29
측정 평균값	1.65	0.28	2.95	0.00	991.65	0.48	6.78	14,164.16	191.42
2023/08/04 00:00	[illegible]	[illegible]	[illegible]	[illegible]	977.30	0.61	[illegible]	11,701.90	189.79
2023/08/04 00:30	0.90	0.26	3.21	0.00	1,030.55	0.46	6.11	14,372.60	189.77
2023/08/04 01:00	0.98	0.26	1.99	0.00	996.85	0.49	6.82	13,714.70	190.00
2023/08/04 01:30	1.20	0.24	1.26	0.00	997.86	0.49	6.92	13,499.50	189.61
2023/08/04 02:00	1.37	0.26	0.51	0.00	964.51	0.51	7.37	12,975.30	189.36
2023/08/04 02:30	2.39	0.26	0.01	0.00	950.90	0.50	7.21	13,427.60	189.43
2023/08/04 03:00	3.35	0.24	0.02	0.00	988.75	0.46	6.32	14,409.40	189.80
2023/08/04 03:30	2.19	0.27	0.00	0.00	989.30	0.49	6.73	13,714.80	189.82
2023/08/04 04:00	[illegible]	[illegible]	[illegible]	[illegible]	967.38	0.64	[illegible]	11,078.10	189.01
2023/08/04 04:30	2.72	0.17	0.00	0.00	990.71	0.47	6.48	14,010.10	188.94
2023/08/04 05:00	1.93	0.21	0.00	0.00	931.08	0.53	7.94	12,355.80	188.88
2023/08/04 05:30	1.62	0.22	0.00	0.00	969.24	0.51	7.44	12,656.10	188.00
2023/08/04 06:00	6.91	0.18	0.00	0.00	988.42	0.50	6.97	13,310.50	188.26
2023/08/04 06:30	1.15	0.25	0.00	0.00	979.55	0.50	7.24	13,339.70	188.99
2023/08/04 07:00	1.05	0.29	0.00	0.00	986.17	0.49	7.02	13,836.80	189.52
2023/08/04 07:30	1.62	0.31	0.00	0.00	973.28	0.50	7.45	13,486.80	190.03
2023/08/04 08:00	[illegible]	[illegible]	[illegible]	[illegible]	1,012.10	0.62	[illegible]	11,510.00	190.10
2023/08/04 08:30	0.90	0.47	0.00	0.00	1,025.06	0.46	6.37	14,240.90	190.11
2023/08/04 09:00	[illegible]	[illegible]	[illegible]	[illegible]	989.40	0.67	[illegible]	10,139.80	190.01
2023/08/04 09:30	[illegible]	[illegible]	[illegible]	[illegible]	1,040.52	0.74	[illegible]	8,815.06	190.22
2023/08/04 10:00	0.95	0.69	3.63	0.00	1,047.88	0.36	6.28	18,706.10	191.74
2023/08/04 10:30	1.01	0.58	1.50	0.00	969.76	0.36	7.76	18,241.30	192.16
2023/08/04 11:00	0.98	0.59	3.18	0.00	981.37	0.36	7.70	17,914.60	190.83
2023/08/04 11:30	1.48	0.63	5.41	0.07	973.17	0.36	7.44	18,053.50	190.46
2023/08/04 12:00	0.20	0.11	0.53	2.57	993.64	0.36	20.90	18,053.30	190.38
2023/08/04 12:30	39.18	9.76	33.46	14.32	984.55	0.35	11.27	18,018.30	190.32
2023/08/04 13:00	0.10	14.28	0.42	0.02	997.94	0.39	12.23	18,529.70	190.83
2023/08/04 13:30	2.54	5.04	5.73	0.25	961.68	0.36	9.07	18,533.50	191.40
2023/08/04 14:00	1.12	6.16	5.42	0.19	979.87	0.50	5.66	14,498.10	191.06
2023/08/04 14:30	0.90	0.28	7.59	0.00	969.38	0.52	6.97	13,363.10	191.40
2023/08/04 15:00	1.25	0.16	7.85	0.00	990.01	0.46	6.61	14,303.40	191.73
2023/08/04 15:30	1.47	0.15	10.02	0.00	891.49	0.55	8.82	11,844.90	190.84
2023/08/04 16:00	[illegible]	[illegible]	[illegible]	[illegible]	975.43	0.58	[illegible]	11,569.50	190.03
2023/08/04 16:30	2.11	0.39	2.32	0.00	934.61	0.50	7.80	13,059.70	190.93
2023/08/04 17:00	2.51	0.35	2.58	0.00	1,001.17	0.44	6.28	15,219.40	191.90
2023/08/04 17:30	1.44	0.36	2.53	0.00	1,006.21	0.45	6.20	15,383.70	192.66
2023/08/04 18:00	1.31	0.34	2.71	0.00	1,026.12	0.44	5.93	15,712.40	192.76
2023/08/04 18:30	0.59	0.31	7.47	0.04	1,060.29	0.42	5.33	16,435.60	193.66
2023/08/04 19:00	0.95	0.31	7.91	0.00	1,014.65	0.47	6.56	14,866.50	195.14
2023/08/04 19:30	1.01	0.36	7.28	0.00	1,025.19	0.46	6.12	15,445.50	195.17
2023/08/04 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,031.41	0.61	[illegible]	12,313.50	194.91
2023/08/04 20:30	0.95	0.29	4.85	0.00	1,016.44	0.46	6.33	15,234.40	194.95
2023/08/04 21:00	0.92	0.30	4.84	0.00	1,012.37	0.47	6.39	15,190.70	194.89
2023/08/04 21:30	0.97	0.24	6.29	0.00	1,054.31	0.44	5.41	16,419.20	195.29
2023/08/04 22:00	1.22	0.28	3.20	0.00	991.73	0.49	6.90	14,354.30	194.79
2023/08/04 22:30	1.72	0.34	2.36	0.00	943.40	0.54	8.09	12,809.80	193.33
2023/08/04 23:00	1.05	0.29	4.34	0.00	1,009.18	0.47	6.52	14,936.20	192.36
2023/08/04 23:30	2.05	0.28	3.11	0.00	1,024.06	0.46	6.22	15,323.70	192.97

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