측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	고태진	정성보	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/05/23 00:00 ~ 2021/05/23 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	0.88	0.44	5.18	0.00	920.49	0.43	6.26	10,446.70	35.85
측정 최대값	11.92	0.62	12.07	0.00	1,031.21	0.54	8.75	12,523.60	36.02
측정 누적값	116.63	21.75	302.91	0.00	41,056.24	20.07	309.04	484,398	1,510.44
측정 평균값	2.78	0.52	7.21	0.00	977.53	0.48	7.36	11,533.28	35.96
2021/05/23 00:00	[redacted]	[redacted]	[redacted]	[redacted]	958.38	0.62	[redacted]	9,462.36	35.90
2021/05/23 00:30	2.27	0.50	6.89	0.00	920.49	0.54	8.70	10,511.20	35.90
2021/05/23 01:00	2.26	0.50	8.55	0.00	922.99	0.54	8.75	10,446.70	35.90
2021/05/23 01:30	2.15	0.49	9.11	0.00	939.86	0.52	8.14	11,026.70	35.90
2021/05/23 02:00	1.68	0.47	7.03	0.00	965.33	0.50	7.57	11,491.50	35.90
2021/05/23 02:30	1.01	0.45	6.26	0.00	1,004.51	0.48	6.99	12,035.70	35.94
2021/05/23 03:00	1.24	0.47	5.74	0.00	989.51	0.50	7.69	11,452.90	35.94
2021/05/23 03:30	1.24	0.48	5.88	0.00	993.31	0.50	7.47	11,666.10	35.94
2021/05/23 04:00	[redacted]	[redacted]	[redacted]	[redacted]	958.73	0.63	[redacted]	9,410.54	35.94
2021/05/23 04:30	1.54	0.51	5.19	0.00	960.71	0.52	8.06	11,186.10	35.94
2021/05/23 05:00	1.07	0.49	5.18	0.00	993.49	0.50	7.64	11,510.30	35.94
2021/05/23 05:30	1.77	0.50	5.46	0.00	954.46	0.53	8.26	11,038.90	35.94
2021/05/23 06:00	0.88	0.46	6.63	0.00	1,017.77	0.47	6.97	12,109.30	35.92
2021/05/23 06:30	7.17	0.46	7.75	0.00	1,031.21	0.47	6.59	12,443.40	35.90
2021/05/23 07:00	1.08	0.47	9.63	0.00	996.72	0.48	7.15	11,903.50	35.85
2021/05/23 07:30	1.74	0.50	12.07	0.00	954.99	0.54	8.46	10,806.90	35.87
2021/05/23 08:00	[redacted]	[redacted]	[redacted]	[redacted]	934.98	0.61	[redacted]	9,475.86	35.94
2021/05/23 08:30	2.08	0.54	7.63	0.00	930.56	0.51	8.09	11,053.50	35.98
2021/05/23 09:00	1.78	0.52	10.15	0.00	999.75	0.45	6.78	12,124.40	35.98
2021/05/23 09:30	2.16	0.54	9.48	0.00	974.25	0.47	7.28	11,699.50	35.99
2021/05/23 10:00	3.35	0.59	7.90	0.00	958.50	0.48	7.47	11,409.90	35.98
2021/05/23 10:30	4.87	0.58	6.68	0.00	966.95	0.48	7.47	11,444.20	35.99
2021/05/23 11:00	4.01	0.59	8.09	0.00	961.65	0.46	7.16	11,784.80	36.02
2021/05/23 11:30	1.93	0.62	8.36	0.00	946.15	0.48	7.54	11,482.00	36.02
2021/05/23 12:00	[redacted]	[redacted]	[redacted]	[redacted]	980.43	0.57	[redacted]	10,037.40	36.02
2021/05/23 12:30	2.99	0.44	6.86	0.00	1,003.53	0.43	6.26	12,523.60	36.01
2021/05/23 13:00	8.83	0.47	6.31	0.00	993.43	0.45	6.76	11,903.80	36.02
2021/05/23 13:30	2.51	0.50	7.48	0.00	968.37	0.47	7.51	11,438.90	36.02
2021/05/23 14:00	9.50	0.49	6.86	0.00	979.76	0.44	6.57	12,083.50	35.99
2021/05/23 14:30	11.92	0.48	5.93	0.00	975.53	0.45	6.88	11,736.40	35.98
2021/05/23 15:00	2.72	0.50	6.03	0.00	982.85	0.44	6.79	11,814.80	35.98
2021/05/23 15:30	2.30	0.52	5.31	0.00	978.62	0.46	7.28	11,372.60	35.98
2021/05/23 16:00	[redacted]	[redacted]	[redacted]	[redacted]	929.83	0.59	[redacted]	9,125.54	35.98
2021/05/23 16:30	2.27	0.52	7.36	0.00	993.63	0.44	6.79	11,911.80	35.98
2021/05/23 17:00	2.34	0.56	6.51	0.00	939.65	0.48	7.86	10,855.00	35.98
2021/05/23 17:30	2.26	0.51	7.12	0.00	1,000.07	0.43	6.39	12,144.80	35.98
2021/05/23 18:00	2.20	0.53	6.08	0.00	1,000.13	0.44	6.68	11,873.80	35.98
2021/05/23 18:30	2.59	0.51	5.59	0.00	1,006.77	0.44	6.48	11,900.70	35.98
2021/05/23 19:00	3.58	0.53	6.79	0.00	1,013.22	0.46	7.00	11,536.00	35.98
2021/05/23 19:30	1.63	0.57	7.82	0.00	973.49	0.48	7.70	10,969.20	35.98
2021/05/23 20:00	[redacted]	[redacted]	[redacted]	[redacted]	999.01	0.58	[redacted]	10,030.90	35.98
2021/05/23 20:30	1.15	0.50	8.65	0.00	1,016.28	0.45	6.43	12,153.80	35.98
2021/05/23 21:00	1.92	0.57	8.17	0.00	952.24	0.50	8.01	10,908.70	35.98
2021/05/23 21:30	1.62	0.55	6.88	0.00	994.44	0.46	6.97	11,672.10	35.98
2021/05/23 22:00	2.36	0.52	5.85	0.00	1,030.29	0.44	6.41	12,264.20	35.98
2021/05/23 22:30	1.07	0.57	6.82	0.00	988.41	0.48	7.59	11,189.00	35.98
2021/05/23 23:00	1.69	0.60	7.22	0.00	943.91	0.51	8.35	10,701.60	35.98
2021/05/23 23:30	1.90	0.58	7.61	0.00	938.46	0.50	8.10	10,816.00	35.98

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	현경희	이수원	최지연	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/05/24 00:00 ~ 2021/05/24 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	0.45	0.42	5.87	0.00	909.63	0.41	5.60	10,620.40	187.19
측정 최대값	11.51	0.60	17.42	0.00	1,073.65	0.53	8.38	14,016.40	190.69
측정 누적값	94.96	20.49	419.07	0.00	41,975.49	19.55	291.54	514,914	7,940.89
측정 평균값	2.26	0.49	9.98	0.00	999.42	0.47	6.94	12,259.85	189.07
2021/05/24 00:00	[redacted]	[redacted]	[redacted]	[redacted]	924.37	0.60	[redacted]	9,195.83	187.90
2021/05/24 00:30	2.28	0.51	10.16	0.00	917.97	0.50	8.32	10,620.40	187.79
2021/05/24 01:00	0.85	0.45	9.65	0.00	1,027.55	0.44	6.32	12,349.90	188.94
2021/05/24 01:30	2.02	0.50	6.14	0.00	974.11	0.49	7.80	11,109.90	189.30
2021/05/24 02:00	1.54	0.50	7.13	0.00	972.69	0.49	7.70	11,280.10	188.34
2021/05/24 02:30	1.27	0.48	7.58	0.00	987.84	0.47	7.05	11,775.30	188.40
2021/05/24 03:00	0.71	0.46	7.99	0.00	1,026.05	0.46	6.55	12,262.00	189.00
2021/05/24 03:30	0.60	0.47	9.80	0.00	1,032.81	0.47	7.00	11,802.00	189.18
2021/05/24 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,008.99	0.63	[redacted]	9,231.81	189.44
2021/05/24 04:30	1.32	0.53	8.83	0.00	963.79	0.52	8.31	10,701.80	188.77
2021/05/24 05:00	1.05	0.53	9.00	0.00	977.17	0.51	8.13	11,031.40	188.10
2021/05/24 05:30	0.80	0.51	10.24	0.00	997.03	0.48	7.45	11,517.00	188.16
2021/05/24 06:00	1.60	0.55	7.88	0.00	961.96	0.50	8.07	11,062.50	187.89
2021/05/24 06:30	1.42	0.59	7.98	0.00	954.67	0.51	8.16	11,283.60	187.47
2021/05/24 07:00	1.65	0.60	7.16	0.00	925.25	0.53	8.38	10,949.70	187.19
2021/05/24 07:30	10.52	0.50	7.49	0.00	980.68	0.48	7.03	12,100.30	187.77
2021/05/24 08:00	[redacted]	[redacted]	[redacted]	[redacted]	939.98	0.63	[redacted]	9,846.97	188.02
2021/05/24 08:30	2.36	0.50	8.87	0.00	966.23	0.49	7.41	12,043.90	188.24
2021/05/24 09:00	3.71	0.45	5.87	0.00	1,013.73	0.45	6.53	12,594.60	188.51
2021/05/24 09:30	0.64	0.44	8.33	0.00	1,046.66	0.45	6.01	12,956.60	188.70
2021/05/24 10:00	0.89	0.43	10.92	0.00	1,032.15	0.44	6.09	12,713.50	188.72
2021/05/24 10:30	0.94	0.45	11.14	0.00	1,003.14	0.47	6.97	11,922.00	189.28
2021/05/24 11:00	1.00	0.42	11.78	0.00	1,013.33	0.44	6.42	12,865.00	189.22
2021/05/24 11:30	0.92	0.45	11.52	0.00	984.36	0.46	6.90	12,286.90	189.23
2021/05/24 12:00	[redacted]	[redacted]	[redacted]	[redacted]	964.49	0.59	[redacted]	9,979.23	189.05
2021/05/24 12:30	0.98	0.42	10.16	0.00	1,000.41	0.43	6.16	12,835.90	188.91
2021/05/24 13:00	2.13	0.42	10.38	0.00	1,005.53	0.44	6.28	12,784.90	189.50
2021/05/24 13:30	1.76	0.42	7.84	0.00	1,014.69	0.44	6.28	12,689.70	189.17
2021/05/24 14:00	1.63	0.49	7.62	0.00	931.77	0.48	7.71	11,596.80	188.73
2021/05/24 14:30	1.24	0.46	8.41	0.00	990.10	0.43	6.38	13,169.90	188.80
2021/05/24 15:00	1.76	0.54	7.26	0.00	909.63	0.50	8.28	11,639.40	188.64
2021/05/24 15:30	11.51	0.47	6.84	0.00	971.93	0.43	6.57	13,060.60	187.66
2021/05/24 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,063.47	0.55	[redacted]	11,755.20	188.89
2021/05/24 16:30	6.57	0.47	8.07	0.00	1,004.83	0.44	6.51	13,139.40	190.59
2021/05/24 17:00	1.63	0.56	7.81	0.00	941.23	0.48	7.74	12,065.00	189.71
2021/05/24 17:30	3.00	0.52	7.37	0.00	980.89	0.45	6.74	12,832.40	189.23
2021/05/24 18:00	11.41	0.45	9.72	0.00	1,046.60	0.41	5.60	14,016.40	189.53
2021/05/24 18:30	0.62	0.47	10.45	0.00	1,053.59	0.43	5.98	13,505.00	190.04
2021/05/24 19:00	0.57	0.49	11.75	0.00	1,043.23	0.46	6.52	13,100.60	190.46
2021/05/24 19:30	0.45	0.48	16.12	0.00	1,073.65	0.46	6.46	13,043.80	190.58
2021/05/24 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,060.02	0.58	[redacted]	10,644.40	191.00
2021/05/24 20:30	0.88	0.49	13.68	0.00	1,044.78	0.48	7.23	11,946.40	190.62
2021/05/24 21:00	0.73	0.49	14.63	0.00	1,029.81	0.47	6.98	12,147.80	190.64
2021/05/24 21:30	0.64	0.47	15.70	0.00	1,058.78	0.44	5.88	13,119.50	190.69
2021/05/24 22:00	4.03	0.49	14.35	0.00	1,049.35	0.45	6.06	12,961.80	190.49
2021/05/24 22:30	1.35	0.53	14.09	0.00	1,015.36	0.47	6.68	12,507.80	190.21
2021/05/24 23:00	3.08	0.52	17.42	0.00	1,030.49	0.45	6.21	12,971.00	189.54
2021/05/24 23:30	0.90	0.52	13.94	0.00	1,019.67	0.46	6.69	12,551.00	188.95

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	권종휘	이수빈	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/05/25 00:00 ~ 2021/05/25 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	0.96	0.31	11.09	0.00	939.11	0.41	4.90	11,105.40	187.76
측정 최대값	24.72	0.55	17.09	0.01	1,080.67	0.54	8.52	14,845.30	190.76
측정 누적값	179.75	19.26	617.79	0.01	42,252.78	19.65	284.60	537,980	7,937.45
측정 평균값	4.28	0.46	14.71	0.00	1,006.02	0.47	6.78	12,809.05	188.99
2021/05/25 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,058.91	0.59	[redacted]	10,492.20	189.27
2021/05/25 00:30	1.68	0.47	13.79	0.00	998.38	0.47	6.83	12,454.80	189.81
2021/05/25 01:00	12.72	0.45	14.46	0.00	1,017.16	0.47	6.56	12,723.90	189.44
2021/05/25 01:30	1.01	0.44	14.75	0.00	1,039.67	0.44	5.75	13,544.50	189.66
2021/05/25 02:00	1.40	0.50	13.77	0.00	991.75	0.48	7.03	12,293.20	189.98
2021/05/25 02:30	1.14	0.49	16.23	0.00	995.69	0.47	6.69	12,714.20	189.21
2021/05/25 03:00	1.40	0.53	15.19	0.00	970.63	0.50	7.48	11,927.90	188.71
2021/05/25 03:30	1.49	0.52	11.37	0.00	972.61	0.50	7.58	11,787.40	188.21
2021/05/25 04:00	[redacted]	[redacted]	[redacted]	[redacted]	933.12	0.64	[redacted]	9,508.18	188.07
2021/05/25 04:30	1.13	0.45	14.90	0.00	984.09	0.49	7.22	12,129.90	188.37
2021/05/25 05:00	1.44	0.49	14.09	0.00	959.45	0.53	8.00	11,525.50	188.47
2021/05/25 05:30	1.81	0.50	15.30	0.00	941.76	0.54	8.32	11,493.10	188.20
2021/05/25 06:00	1.41	0.49	17.09	0.00	963.07	0.51	7.81	11,714.50	188.32
2021/05/25 06:30	1.69	0.49	15.13	0.00	958.65	0.52	7.95	11,629.70	188.38
2021/05/25 07:00	1.39	0.48	15.42	0.00	958.59	0.51	7.80	11,854.30	188.61
2021/05/25 07:30	2.62	0.42	13.91	0.00	1,018.21	0.45	6.16	13,415.50	189.38
2021/05/25 08:00	[redacted]	[redacted]	[redacted]	[redacted]	949.87	0.66	[redacted]	9,852.60	189.06
2021/05/25 08:30	1.55	0.44	15.47	0.00	995.92	0.48	6.70	13,181.70	188.05
2021/05/25 09:00	2.17	0.40	15.55	0.00	1,049.31	0.43	5.45	14,173.80	188.91
2021/05/25 09:30	2.73	0.44	13.14	0.00	1,016.86	0.46	6.52	13,006.70	190.17
2021/05/25 10:00	1.85	0.43	12.99	0.00	1,013.42	0.44	6.12	13,763.70	189.66
2021/05/25 10:30	2.73	0.44	14.18	0.00	1,019.43	0.43	6.04	13,445.90	189.80
2021/05/25 11:00	18.50	0.41	16.37	0.00	1,024.85	0.44	5.91	13,476.40	190.76
2021/05/25 11:30	24.72	0.31	14.56	0.01	1,080.67	0.41	4.90	14,845.30	190.11
2021/05/25 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,064.57	0.59	[redacted]	10,591.70	188.97
2021/05/25 12:30	15.00	0.44	15.44	0.00	1,036.45	0.45	6.25	13,622.30	188.00
2021/05/25 13:00	21.97	0.33	15.23	0.00	1,017.93	0.43	5.69	14,235.40	187.76
2021/05/25 13:30	3.25	0.46	15.63	0.00	1,023.24	0.45	6.56	13,119.50	188.97
2021/05/25 14:00	1.22	0.46	11.09	0.00	994.00	0.46	7.10	12,197.20	189.63
2021/05/25 14:30	1.48	0.49	15.95	0.00	967.76	0.48	7.83	11,499.80	189.41
2021/05/25 15:00	2.05	0.49	15.92	0.00	939.11	0.52	8.52	11,105.40	188.85
2021/05/25 15:30	1.96	0.47	15.38	0.00	957.15	0.49	7.76	11,961.00	188.98
2021/05/25 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,003.73	0.57	[redacted]	10,422.60	189.43
2021/05/25 16:30	2.01	0.46	13.54	0.00	1,024.39	0.44	6.38	13,356.90	189.74
2021/05/25 17:00	1.43	0.55	16.58	0.00	979.15	0.48	7.73	12,053.20	189.52
2021/05/25 17:30	1.80	0.55	11.78	0.00	958.09	0.49	8.01	11,793.50	188.72
2021/05/25 18:00	1.03	0.50	15.70	0.00	1,017.83	0.46	6.66	13,204.60	188.09
2021/05/25 18:30	1.80	0.49	15.72	0.00	1,025.03	0.45	6.62	13,344.90	188.17
2021/05/25 19:00	2.17	0.50	15.37	0.00	1,045.50	0.44	6.14	13,903.20	188.70
2021/05/25 19:30	1.25	0.53	13.76	0.00	1,034.85	0.45	6.55	13,366.40	188.81
2021/05/25 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,031.08	0.58	[redacted]	10,816.80	188.22
2021/05/25 20:30	1.05	0.43	15.19	0.00	1,040.53	0.45	6.40	13,541.40	187.97
2021/05/25 21:00	4.36	0.40	14.20	0.00	1,061.81	0.44	5.96	13,427.20	188.32
2021/05/25 21:30	3.61	0.41	14.95	0.00	1,042.82	0.45	6.29	13,007.60	188.41
2021/05/25 22:00	0.96	0.45	14.61	0.00	1,001.95	0.48	7.09	12,340.80	189.07
2021/05/25 22:30	0.98	0.44	16.06	0.00	1,031.74	0.46	6.21	13,141.60	189.25
2021/05/25 23:00	9.34	0.41	13.85	0.00	1,045.47	0.45	5.92	13,362.30	189.20
2021/05/25 23:30	14.45	0.41	14.18	0.00	1,037.81	0.46	6.11	13,294.10	189.67

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