측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	손학규	정성보	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/06/10 00:00 ~ 2022/06/10 23:55

측정항목코드	COb	HCL	NOX	SO2	TM1	TSP	O2b	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	0.54	0.31	8.52	0.00	946.48	0.49	5.27	0.00	187.74
측정 최대값	11.50	1.05	20.69	0.02	1,077.49	0.58	8.22	0.00	189.45
측정 누적값	67.04	19.69	432.87	0.02	30,511.78	15.74	205.58	0.00	5,659.49
측정 평균값	2.23	0.66	14.43	0.00	1,017.06	0.52	6.85	0.00	188.65
2022/06/10 00:00	[illegible]	[illegible]	[illegible]	[illegible]	1,001.69	0.70	[illegible]	0.00	188.31
2022/06/10 00:30	6.05	0.61	16.86	0.00	993.11	0.54	7.14	0.00	188.12
2022/06/10 01:00	2.96	0.48	20.69	0.00	1,065.37	0.50	6.04	0.00	188.22
2022/06/10 01:30	1.40	0.55	16.51	0.00	1,015.39	0.54	7.16	0.00	188.32
2022/06/10 02:00	2.08	0.54	16.14	0.00	968.29	0.57	7.99	0.00	187.74
2022/06/10 02:30	1.89	0.43	15.22	0.00	988.75	0.55	7.06	0.00	187.86
2022/06/10 03:00	2.70	0.39	13.75	0.00	982.01	0.55	7.24	0.00	188.18
2022/06/10 03:30	1.52	0.31	16.45	0.00	1,034.17	0.50	6.14	0.00	188.00
2022/06/10 04:00	[illegible]	[illegible]	[illegible]	[illegible]	1,010.23	0.70	[illegible]	0.00	188.15
2022/06/10 04:30	1.51	0.55	16.67	0.00	1,006.60	0.53	6.59	0.00	188.32
2022/06/10 05:00	1.09	0.57	14.79	0.00	1,024.45	0.50	6.03	0.00	188.51
2022/06/10 05:30	2.03	0.54	15.53	0.00	1,075.35	0.49	5.27	0.00	188.91
2022/06/10 06:00	2.01	0.59	14.67	0.00	1,070.73	0.49	5.56	0.00	188.70
2022/06/10 06:30	0.54	0.60	19.76	0.00	1,077.49	0.49	5.77	0.00	188.71
2022/06/10 07:00	0.86	0.67	15.63	0.00	1,048.56	0.53	6.76	0.00	188.85
2022/06/10 07:30	0.84	0.68	17.20	0.00	1,039.86	0.53	6.77	0.00	188.99
2022/06/10 08:00	[illegible]	[illegible]	[illegible]	[illegible]	1,010.27	0.69	[illegible]	0.00	189.30
2022/06/10 08:30	1.47	0.53	11.67	0.00	1,031.00	0.52	6.17	0.00	189.37
2022/06/10 09:00	5.18	0.58	15.53	0.00	1,065.20	0.56	5.80	0.00	189.55
2022/06/10 09:30	[illegible]	[illegible]	[illegible]	[illegible]	1,030.18	0.81	[illegible]	0.00	189.02
2022/06/10 10:00	36.30	13.67	36.01	13.68	1,030.39	0.53	4.12	0.00	189.18
2022/06/10 10:30	0.00	0.01	0.39	0.00	1,042.43	0.39	21.35	0.00	189.85
2022/06/10 11:00	0.00	0.00	1.06	0.00	1,022.07	0.39	21.40	0.00	189.77
2022/06/10 11:30	0.00	0.00	1.62	0.00	1,007.43	0.39	21.33	0.00	189.31
2022/06/10 12:00	0.01	0.00	0.56	0.00	989.62	0.39	21.24	0.00	189.72
2022/06/10 13:00	0.12	2.02	0.24	0.48	545.81	0.21	8.28	0.00	103.59
2022/06/10 13:30	50.27	12.67	46.72	17.09	991.54	0.40	4.31	0.00	189.40
2022/06/10 14:00	5.44	0.71	22.07	0.00	972.68	0.53	8.97	0.00	189.37
2022/06/10 14:30	[illegible]	[illegible]	[illegible]	[illegible]	977.21	0.80	[illegible]	0.00	189.46
2022/06/10 15:00	[illegible]	[illegible]	[illegible]	[illegible]	942.57	0.62	[illegible]	0.00	189.12
2022/06/10 15:30	3.00	0.61	11.31	0.00	982.46	0.53	7.45	0.00	188.80
2022/06/10 16:00	[illegible]	[illegible]	[illegible]	[illegible]	1,040.47	0.65	[illegible]	0.00	189.23
2022/06/10 16:30	2.01	0.94	12.40	0.00	1,007.18	0.54	7.59	0.00	189.40
2022/06/10 17:00	2.32	0.99	12.91	0.00	982.40	0.54	7.49	0.00	189.19
2022/06/10 17:30	2.27	0.97	9.23	0.00	987.81	0.53	7.27	0.00	189.19
2022/06/10 18:00	2.86	1.05	8.54	0.00	946.48	0.56	8.07	0.00	189.22
2022/06/10 18:30	1.53	0.99	8.52	0.00	1,003.27	0.51	6.97	0.00	188.87
2022/06/10 19:00	1.40	0.98	11.24	0.00	1,007.15	0.51	6.78	0.00	189.45
2022/06/10 19:30	1.41	0.99	14.46	0.00	1,021.05	0.51	6.85	0.00	189.38
2022/06/10 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,045.23	0.66	[illegible]	0.00	189.22
2022/06/10 20:30	1.65	0.62	13.39	0.00	1,005.23	0.54	7.44	0.00	188.80
2022/06/10 21:00	2.65	0.67	10.44	0.00	960.20	0.58	8.22	0.00	188.27
2022/06/10 21:30	1.35	0.58	11.72	0.00	1,030.59	0.49	6.11	0.00	188.33
2022/06/10 22:00	1.21	0.58	12.37	0.00	1,033.35	0.50	6.63	0.00	188.50
2022/06/10 22:30	11.50	0.55	18.52	0.02	1,046.60	0.51	6.61	0.00	188.50
2022/06/10 23:00	1.30	0.57	19.23	0.00	1,036.61	0.53	7.24	0.00	188.46
2022/06/10 23:30	1.63	0.56	17.05	0.00	1,040.27	0.53	7.17	0.00	188.33

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	정성보	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/06/11 00:00 ~ 2022/06/11 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	0.86	0.53	8.47	0.00	957.67	0.49	6.07	0.00	187.20
측정 최대값	19.38	0.77	21.72	0.06	1,046.03	0.59	8.38	0.00	189.11
측정 누적값	124.29	26.51	609.83	0.11	42,334.46	22.45	303.24	0.00	7,899.35
측정 평균값	2.96	0.63	14.52	0.00	1,007.96	0.53	7.22	0.00	188.08
2022/06/11 00:00	[redacted]	[redacted]	[redacted]	[redacted]	982.54	0.68	[redacted]	0.00	187.87
2022/06/11 00:30	16.70	0.54	15.46	0.00	1,015.05	0.53	6.97	0.00	187.86
2022/06/11 01:00	1.38	0.57	14.72	0.00	1,026.59	0.52	6.88	0.00	188.23
2022/06/11 01:30	2.56	0.61	11.81	0.00	972.33	0.57	8.13	0.00	187.98
2022/06/11 02:00	1.61	0.57	14.25	0.00	999.34	0.52	6.99	0.00	188.11
2022/06/11 02:30	1.62	0.54	11.17	0.00	1,027.18	0.50	6.37	0.00	188.68
2022/06/11 03:00	1.69	0.53	12.75	0.00	1,030.59	0.50	6.35	0.00	188.81
2022/06/11 03:30	1.71	0.57	14.50	0.00	996.59	0.53	7.09	0.00	188.74
2022/06/11 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,024.53	0.67	[redacted]	0.00	188.84
2022/06/11 04:30	2.11	0.69	13.34	0.00	1,002.20	0.57	7.74	0.00	188.24
2022/06/11 05:00	2.51	0.75	12.46	0.00	963.03	0.59	8.26	0.00	187.60
2022/06/11 05:30	2.64	0.71	12.26	0.00	994.59	0.55	7.69	0.00	187.46
2022/06/11 06:00	1.92	0.69	8.88	0.00	983.51	0.54	7.32	0.00	187.61
2022/06/11 06:30	1.39	0.65	11.18	0.00	1,024.12	0.51	6.61	0.00	187.71
2022/06/11 07:00	2.73	0.76	8.47	0.00	957.67	0.59	8.38	0.00	187.38
2022/06/11 07:30	1.17	0.65	13.66	0.00	1,040.99	0.50	6.07	0.00	187.74
2022/06/11 08:00	[redacted]	[redacted]	[redacted]	[redacted]	960.41	0.72	[redacted]	0.00	188.20
2022/06/11 08:30	1.61	0.54	11.69	0.00	1,012.38	0.51	6.58	0.00	187.99
2022/06/11 09:00	2.05	0.60	10.17	0.00	984.88	0.54	7.28	0.00	188.42
2022/06/11 09:30	1.46	0.56	10.22	0.00	1,004.01	0.52	6.90	0.00	188.91
2022/06/11 10:00	1.07	0.56	14.88	0.00	1,018.41	0.51	6.65	0.00	188.94
2022/06/11 10:30	1.27	0.60	12.17	0.00	1,010.19	0.52	7.09	0.00	189.11
2022/06/11 11:00	1.00	0.60	13.63	0.00	1,038.65	0.50	6.62	0.00	188.45
2022/06/11 11:30	1.94	0.65	13.05	0.00	993.65	0.55	7.80	0.00	188.92
2022/06/11 12:00	[redacted]	[redacted]	[redacted]	[redacted]	951.57	0.69	[redacted]	0.00	188.71
2022/06/11 12:30	1.39	0.59	13.88	0.00	1,014.16	0.49	6.24	0.00	188.90
2022/06/11 13:00	2.67	0.71	9.34	0.00	958.86	0.57	8.31	0.00	188.51
2022/06/11 13:30	1.22	0.65	17.57	0.00	1,021.18	0.52	7.19	0.00	188.05
2022/06/11 14:00	1.60	0.69	16.80	0.00	1,008.31	0.55	7.66	0.00	187.99
2022/06/11 14:30	2.32	0.74	17.35	0.00	966.93	0.58	8.33	0.00	188.15
2022/06/11 15:00	1.11	0.66	20.34	0.00	1,017.11	0.52	7.09	0.00	188.05
2022/06/11 15:30	1.92	0.68	13.92	0.00	1,001.18	0.57	8.03	0.00	187.89
2022/06/11 16:00	[redacted]	[redacted]	[redacted]	[redacted]	998.41	0.71	[redacted]	0.00	187.63
2022/06/11 16:30	2.27	0.68	18.60	0.00	1,015.54	0.52	6.95	0.00	187.79
2022/06/11 17:00	13.98	0.77	14.48	0.02	990.74	0.56	7.59	0.00	188.33
2022/06/11 17:30	19.38	0.70	14.87	0.06	1,034.64	0.52	6.73	0.00	188.41
2022/06/11 18:00	1.22	0.66	16.90	0.03	1,046.03	0.52	6.85	0.00	188.30
2022/06/11 18:30	1.08	0.64	15.30	0.00	1,044.68	0.52	6.70	0.00	188.21
2022/06/11 19:00	1.37	0.70	19.01	0.00	998.55	0.55	7.77	0.00	188.12
2022/06/11 19:30	1.09	0.64	19.98	0.00	1,034.37	0.52	6.89	0.00	188.21
2022/06/11 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,009.95	0.68	[redacted]	0.00	187.92
2022/06/11 20:30	8.40	0.65	14.88	0.00	1,016.09	0.55	7.41	0.00	187.52
2022/06/11 21:00	1.44	0.56	20.58	0.00	1,034.60	0.52	7.05	0.00	187.32
2022/06/11 21:30	2.84	0.56	14.88	0.00	1,018.36	0.53	7.05	0.00	187.43
2022/06/11 22:00	2.04	0.61	15.88	0.00	974.73	0.59	8.12	0.00	187.38
2022/06/11 22:30	0.86	0.54	21.72	0.00	1,045.63	0.50	6.64	0.00	187.25
2022/06/11 23:00	1.64	0.55	16.03	0.00	1,007.11	0.54	7.33	0.00	187.45
2022/06/11 23:30	2.31	0.59	16.80	0.00	989.71	0.54	7.54	0.00	187.20

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	황성원	이수현		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/06/12 00:00 ~ 2022/06/12 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	0.88	0.46	4.07	0.00	934.95	0.47	5.36	0.00	185.27
측정 최대값	14.25	0.75	17.97	0.01	1,110.15	0.61	9.16	0.00	188.32
측정 누적값	112.35	25.60	438.47	0.01	42,200.61	22.57	308.43	0.00	7,855.46
측정 평균값	2.68	0.61	10.44	0.00	1,004.78	0.54	7.34	0.00	187.03
2022/06/12 00:00	[redacted]	[redacted]	[redacted]	[redacted]	993.25	0.65	[redacted]	0.00	187.10
2022/06/12 00:30	1.44	0.54	14.80	0.00	1,025.99	0.54	6.93	0.00	187.27
2022/06/12 01:00	1.45	0.59	17.32	0.00	1,024.80	0.55	7.42	0.00	186.73
2022/06/12 01:30	2.52	0.60	16.74	0.00	998.42	0.58	7.75	0.00	186.62
2022/06/12 02:00	2.89	0.66	13.96	0.00	975.98	0.60	8.52	0.00	186.80
2022/06/12 02:30	1.90	0.56	17.97	0.00	1,008.89	0.53	6.91	0.00	186.90
2022/06/12 03:00	1.68	0.60	15.49	0.00	999.34	0.55	7.58	0.00	186.95
2022/06/12 03:30	2.33	0.62	12.87	0.00	963.17	0.57	8.32	0.00	186.06
2022/06/12 04:00	[redacted]	[redacted]	[redacted]	[redacted]	993.28	0.65	[redacted]	0.00	184.91
2022/06/12 04:30	2.19	0.58	14.76	0.00	999.21	0.56	7.92	0.00	185.96
2022/06/12 05:00	14.25	0.52	16.68	0.01	1,052.55	0.51	6.23	0.00	186.89
2022/06/12 05:30	2.46	0.69	15.65	0.00	968.53	0.58	8.42	0.00	186.57
2022/06/12 06:00	1.70	0.61	16.91	0.00	1,025.90	0.52	6.60	0.00	186.89
2022/06/12 06:30	2.97	0.72	9.75	0.00	948.05	0.59	8.63	0.00	186.44
2022/06/12 07:00	2.02	0.69	10.42	0.00	983.59	0.54	7.62	0.00	185.27
2022/06/12 07:30	1.22	0.62	14.32	0.00	1,031.73	0.50	6.46	0.00	186.40
2022/06/12 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,018.89	0.67	[redacted]	0.00	187.52
2022/06/12 08:30	7.06	0.54	10.56	0.00	1,040.35	0.50	6.18	0.00	187.19
2022/06/12 09:00	1.03	0.56	12.28	0.00	1,047.15	0.50	6.35	0.00	187.52
2022/06/12 09:30	1.43	0.61	12.72	0.00	1,025.59	0.53	7.07	0.00	187.19
2022/06/12 10:00	1.56	0.62	17.87	0.00	1,021.83	0.51	6.55	0.00	187.03
2022/06/12 10:30	2.55	0.69	8.43	0.00	986.75	0.56	7.92	0.00	187.41
2022/06/12 11:00	2.27	0.73	9.96	0.00	979.57	0.55	7.91	0.00	187.14
2022/06/12 11:30	3.36	0.75	7.40	0.00	936.66	0.58	8.62	0.00	186.92
2022/06/12 12:00	[redacted]	[redacted]	[redacted]	[redacted]	980.54	0.64	[redacted]	0.00	187.03
2022/06/12 12:30	7.86	0.46	11.64	0.00	1,048.92	0.49	6.04	0.00	187.91
2022/06/12 13:00	1.44	0.50	8.92	0.00	1,027.46	0.49	6.54	0.00	188.13
2022/06/12 13:30	1.25	0.52	12.25	0.00	1,037.27	0.50	6.63	0.00	188.32
2022/06/12 14:00	3.54	0.63	5.54	0.00	934.95	0.61	9.16	0.00	187.41
2022/06/12 14:30	2.48	0.59	5.64	0.00	973.39	0.55	8.00	0.00	186.42
2022/06/12 15:00	1.62	0.54	7.45	0.00	1,017.47	0.51	6.95	0.00	187.21
2022/06/12 15:30	1.57	0.54	7.77	0.00	1,014.97	0.51	6.88	0.00	187.96
2022/06/12 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,068.74	0.63	[redacted]	0.00	188.14
2022/06/12 16:30	1.98	0.68	5.86	0.00	986.78	0.56	8.01	0.00	187.86
2022/06/12 17:00	2.11	0.69	5.46	0.00	986.29	0.54	7.55	0.00	187.38
2022/06/12 17:30	2.65	0.68	5.24	0.00	986.49	0.55	7.64	0.00	187.70
2022/06/12 18:00	1.96	0.67	5.52	0.00	995.12	0.53	7.13	0.00	187.28
2022/06/12 18:30	1.68	0.65	6.74	0.00	1,020.43	0.50	6.73	0.00	186.37
2022/06/12 19:00	4.75	0.71	4.44	0.00	955.12	0.57	8.24	0.00	186.46
2022/06/12 19:30	2.52	0.68	4.07	0.00	972.65	0.54	7.65	0.00	186.41
2022/06/12 20:00	[redacted]	[redacted]	[redacted]	[redacted]	995.21	0.67	[redacted]	0.00	186.09
2022/06/12 20:30	2.18	0.58	4.92	0.00	1,046.14	0.49	6.33	0.00	186.38
2022/06/12 21:00	3.17	0.54	8.72	0.00	1,110.15	0.47	5.36	0.00	187.16
2022/06/12 21:30	0.88	0.57	10.78	0.00	1,064.37	0.51	6.68	0.00	187.61
2022/06/12 22:00	1.47	0.58	9.95	0.00	1,021.74	0.54	7.33	0.00	187.70
2022/06/12 22:30	1.30	0.53	9.33	0.00	1,035.07	0.51	6.86	0.00	187.74
2022/06/12 23:00	2.91	0.59	5.98	0.00	963.61	0.59	8.63	0.00	187.38
2022/06/12 23:30	2.75	0.57	5.39	0.00	958.17	0.56	8.18	0.00	186.52

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