측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/08/06 00:00 ~ 2022/08/06 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	0.82	0.75	3.48	0.00	972.16	0.44	5.52	11,967.80	187.31
측정 최대값	12.27	1.05	16.15	0.00	1,059.83	0.56	8.37	15,438.00	191.01
측정 누적값	76.26	37.35	417.49	0.00	42,610.64	20.79	287.50	576,798	7,970.90
측정 평균값	1.82	0.89	9.94	0.00	1,014.54	0.49	6.85	13,733.28	189.78
2022/08/06 00:00	[redacted]	[redacted]	[redacted]	[redacted]	997.56	0.66	[redacted]	10,653.80	189.02
2022/08/06 00:30	2.22	0.80	4.31	0.00	981.62	0.53	7.82	12,158.50	188.60
2022/08/06 01:00	3.22	0.75	3.48	0.00	1,016.01	0.48	6.45	13,316.30	187.31
2022/08/06 01:30	1.27	0.77	6.64	0.00	1,029.23	0.49	6.78	13,779.20	188.29
2022/08/06 02:00	0.88	0.77	8.78	0.00	1,048.43	0.48	6.26	14,435.70	189.66
2022/08/06 02:30	1.41	0.83	8.33	0.00	1,007.07	0.51	7.24	13,275.10	189.33
2022/08/06 03:00	1.33	0.80	11.35	0.00	1,030.59	0.50	6.96	13,597.20	189.17
2022/08/06 03:30	1.42	0.80	13.66	0.00	1,052.03	0.48	6.52	13,908.40	189.40
2022/08/06 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,025.53	0.66	[redacted]	10,489.90	189.18
2022/08/06 04:30	1.84	0.87	7.34	0.00	984.19	0.54	7.95	12,449.50	188.89
2022/08/06 05:00	1.20	0.87	8.30	0.00	1,006.23	0.51	7.11	13,567.90	188.82
2022/08/06 05:30	1.46	0.87	7.31	0.00	996.69	0.52	7.01	13,836.40	189.41
2022/08/06 06:00	12.27	0.81	6.61	0.00	999.50	0.50	6.54	14,466.10	189.66
2022/08/06 06:30	1.34	0.86	7.45	0.00	996.61	0.51	6.94	13,848.80	189.62
2022/08/06 07:00	0.82	0.76	11.60	0.00	1,059.83	0.46	5.52	15,438.00	189.92
2022/08/06 07:30	1.40	0.83	10.28	0.00	1,010.33	0.51	6.90	13,922.70	190.23
2022/08/06 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,052.25	0.64	[redacted]	11,615.20	190.41
2022/08/06 08:30	2.79	0.93	10.23	0.00	974.90	0.56	8.27	12,310.90	190.01
2022/08/06 09:00	1.26	0.87	12.92	0.00	1,021.11	0.48	6.33	14,866.80	190.23
2022/08/06 09:30	1.77	0.95	10.01	0.00	991.05	0.51	6.96	13,879.50	189.89
2022/08/06 10:00	1.38	0.95	9.92	0.00	1,009.84	0.49	6.72	14,149.50	189.89
2022/08/06 10:30	1.24	0.96	8.65	0.00	1,013.75	0.49	6.67	14,144.10	190.45
2022/08/06 11:00	0.85	0.97	9.20	0.00	1,037.27	0.47	6.33	14,367.20	190.60
2022/08/06 11:30	0.98	1.02	9.65	0.00	1,029.39	0.49	6.55	14,099.00	190.46
2022/08/06 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,038.19	0.63	[redacted]	11,340.50	190.46
2022/08/06 12:30	1.09	0.88	10.93	0.00	1,024.33	0.49	6.79	13,842.60	190.76
2022/08/06 13:00	1.29	0.91	15.44	0.00	1,020.61	0.48	6.65	14,000.50	190.62
2022/08/06 13:30	1.09	0.90	13.77	0.00	1,043.09	0.48	6.81	13,696.60	190.39
2022/08/06 14:00	0.92	0.89	16.15	0.00	1,038.87	0.48	6.71	13,798.50	190.62
2022/08/06 14:30	1.50	0.94	13.14	0.00	1,011.57	0.50	7.28	13,214.00	190.28
2022/08/06 15:00	1.19	0.88	12.29	0.00	1,025.59	0.47	6.29	14,366.10	190.35
2022/08/06 15:30	2.31	1.05	8.16	0.00	972.16	0.55	8.37	11,967.80	190.12
2022/08/06 16:00	[redacted]	[redacted]	[redacted]	[redacted]	993.00	0.60	[redacted]	11,600.60	189.68
2022/08/06 16:30	4.06	0.83	10.32	0.00	1,043.49	0.44	5.66	15,153.10	189.86
2022/08/06 17:00	0.92	0.91	10.06	0.00	1,031.96	0.46	6.15	14,480.10	191.01
2022/08/06 17:30	1.07	0.97	12.41	0.00	1,012.74	0.47	6.77	13,758.70	190.40
2022/08/06 18:00	1.28	0.99	14.56	0.00	1,006.27	0.49	6.96	13,587.40	190.35
2022/08/06 18:30	1.30	1.00	13.35	0.00	1,003.39	0.50	7.09	13,424.20	190.49
2022/08/06 19:00	3.78	0.91	12.64	0.00	1,040.59	0.49	6.61	13,881.30	189.96
2022/08/06 19:30	1.04	0.90	12.97	0.00	1,035.00	0.47	6.41	14,255.10	190.43
2022/08/06 20:00	[redacted]	[redacted]	[redacted]	[redacted]	981.01	0.66	[redacted]	10,494.00	190.29
2022/08/06 20:30	1.35	0.90	7.97	0.00	993.39	0.50	6.97	13,456.80	189.53
2022/08/06 21:00	1.06	0.91	8.12	0.00	1,020.15	0.51	7.07	13,167.40	188.94
2022/08/06 21:30	1.88	0.86	7.67	0.00	1,027.76	0.49	6.47	13,938.30	189.72
2022/08/06 22:00	1.55	0.93	8.22	0.00	1,003.03	0.49	7.11	13,324.10	189.54
2022/08/06 22:30	1.59	0.92	7.80	0.00	988.45	0.51	7.23	13,090.20	189.27
2022/08/06 23:00	1.80	0.94	7.04	0.00	975.86	0.52	7.50	12,928.50	189.38
2022/08/06 23:30	1.84	0.89	8.46	0.00	996.67	0.49	6.77	13,649.70	189.04

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김승원	이득헌	최지	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/08/07 00:00 ~ 2022/08/07 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	0.76	0.76	4.83	0.00	956.38	0.45	5.55	11,729.00	187.05
측정 최대값	14.82	1.18	17.19	0.00	1,075.50	0.55	8.36	15,191.20	191.57
측정 누적값	103.90	38.72	366.48	0.00	42,582.75	20.51	284.02	575,015	7,944.64
측정 평균값	2.47	0.92	8.73	0.00	1,013.87	0.49	6.76	13,690.83	189.16
2022/08/07 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,012.49	0.61	[redacted]	11,576.30	189.15
2022/08/07 00:30	1.90	0.95	8.20	0.00	968.76	0.53	7.87	12,420.50	189.19
2022/08/07 01:00	1.24	0.91	7.64	0.00	1,009.87	0.49	6.68	13,519.70	188.49
2022/08/07 01:30	0.92	0.86	9.29	0.00	1,030.56	0.47	6.36	14,001.60	189.02
2022/08/07 02:00	2.25	0.90	8.74	0.00	1,027.64	0.50	6.78	13,866.60	189.71
2022/08/07 02:30	1.16	0.92	8.50	0.00	1,011.57	0.50	6.75	13,737.00	188.95
2022/08/07 03:00	2.05	0.90	7.67	0.00	1,019.90	0.48	6.37	14,065.80	189.01
2022/08/07 03:30	0.86	0.89	9.34	0.00	1,023.88	0.48	6.37	13,911.10	189.43
2022/08/07 04:00	[redacted]	[redacted]	[redacted]	[redacted]	999.87	0.63	[redacted]	11,347.40	188.95
2022/08/07 04:30	1.15	0.82	5.26	0.00	995.32	0.50	6.78	13,524.70	188.80
2022/08/07 05:00	1.79	0.90	6.39	0.00	980.45	0.51	7.35	13,321.00	189.06
2022/08/07 05:30	1.58	0.85	7.60	0.00	1,012.35	0.48	6.41	14,093.10	188.64
2022/08/07 06:00	1.67	0.92	5.92	0.00	974.22	0.52	7.46	12,721.30	188.49
2022/08/07 06:30	1.90	0.97	5.07	0.00	968.43	0.55	8.19	11,729.00	187.34
2022/08/07 07:00	12.57	0.85	4.92	0.00	1,015.87	0.48	6.44	13,742.70	187.05
2022/08/07 07:30	5.52	0.76	9.23	0.00	1,035.98	0.48	6.38	14,081.10	188.64
2022/08/07 08:00	[redacted]	[redacted]	[redacted]	[redacted]	970.35	0.65	[redacted]	10,864.80	189.35
2022/08/07 08:30	1.94	1.00	5.70	0.00	956.38	0.54	7.78	12,517.80	188.94
2022/08/07 09:00	1.77	1.01	4.83	0.00	968.81	0.52	7.69	12,386.90	188.16
2022/08/07 09:30	2.35	0.85	6.04	0.00	1,056.50	0.45	5.85	14,632.60	188.18
2022/08/07 10:00	1.17	0.84	11.83	0.00	1,075.50	0.45	5.55	15,149.60	189.62
2022/08/07 10:30	0.81	0.85	13.81	0.00	1,074.13	0.45	5.70	14,810.70	190.10
2022/08/07 11:00	1.00	0.93	9.18	0.00	1,022.80	0.49	6.82	13,365.30	189.87
2022/08/07 11:30	1.05	0.95	5.35	0.00	997.64	0.50	7.23	12,751.20	189.12
2022/08/07 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,056.47	0.61	[redacted]	11,250.00	189.38
2022/08/07 12:30	1.84	1.00	5.39	0.00	964.04	0.55	8.36	11,792.00	189.42
2022/08/07 13:00	0.89	0.93	8.43	0.00	1,023.18	0.47	6.44	13,866.30	189.54
2022/08/07 13:30	1.15	1.00	5.38	0.00	1,015.35	0.48	7.09	13,221.00	189.66
2022/08/07 14:00	1.24	0.97	8.66	0.00	1,056.06	0.46	6.34	13,812.50	189.74
2022/08/07 14:30	0.76	1.03	11.14	0.00	1,050.73	0.48	6.88	13,214.80	188.89
2022/08/07 15:00	1.91	1.18	5.90	0.00	970.13	0.53	8.27	11,836.20	187.99
2022/08/07 15:30	1.42	1.06	8.38	0.00	1,040.10	0.46	6.34	13,948.60	187.76
2022/08/07 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,068.75	0.60	[redacted]	11,818.70	188.53
2022/08/07 16:30	1.13	0.87	8.78	0.00	1,026.26	0.46	6.66	13,923.60	188.41
2022/08/07 17:00	1.07	0.94	7.08	0.00	999.49	0.47	6.84	13,403.60	187.39
2022/08/07 17:30	0.98	0.94	10.42	0.00	1,029.80	0.46	6.56	13,925.70	188.12
2022/08/07 18:00	1.27	0.94	8.22	0.00	1,000.67	0.48	6.96	13,671.40	189.19
2022/08/07 18:30	1.86	0.91	8.19	0.00	1,015.35	0.47	6.32	14,452.20	188.99
2022/08/07 19:00	1.16	0.91	7.16	0.00	1,003.52	0.48	6.55	14,301.60	188.88
2022/08/07 19:30	2.07	0.90	7.06	0.00	997.69	0.48	6.52	14,323.40	189.22
2022/08/07 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,010.01	0.63	[redacted]	11,629.80	189.82
2022/08/07 20:30	3.41	0.86	6.14	0.00	1,025.26	0.46	6.00	15,090.90	190.18
2022/08/07 21:00	6.09	0.87	8.27	0.00	1,026.89	0.47	5.91	15,191.20	190.75
2022/08/07 21:30	14.82	0.82	14.50	0.00	1,056.73	0.47	5.68	15,149.40	190.92
2022/08/07 22:00	1.65	0.94	16.83	0.00	1,008.63	0.50	6.90	13,933.00	190.69
2022/08/07 22:30	2.31	0.99	15.90	0.00	984.52	0.52	7.47	13,222.40	190.60
2022/08/07 23:00	8.41	0.85	17.19	0.00	1,056.97	0.47	5.81	15,084.20	191.57
2022/08/07 23:30	1.81	0.98	16.95	0.00	1,004.82	0.52	7.31	13,301.40	190.92

[redacted] [동작불량] [전원단절] [보수중] [OL비정상] [OL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김승원	이수현		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/08/08 00:00 ~ 2022/08/08 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	0.58	0.80	6.12	0.00	928.96	0.45	5.20	12,082.60	186.35
측정 최대값	20.70	1.14	18.36	0.04	1,072.69	0.56	8.44	15,946.40	192.59
측정 누적값	92.01	38.33	455.27	0.04	42,605.23	20.34	274.71	599,398	7,965.31
측정 평균값	2.19	0.91	10.84	0.00	1,014.41	0.48	6.54	14,271.38	189.65
2022/08/08 00:00	[redacted]	[redacted]	[redacted]	[redacted]	960.43	0.72	[redacted]	9,628.80	189.75
2022/08/08 00:30	2.42	0.92	11.73	0.00	975.25	0.51	7.19	13,184.60	188.25
2022/08/08 01:00	2.20	0.99	7.13	0.00	977.47	0.53	7.88	12,389.80	188.23
2022/08/08 01:30	1.37	0.93	9.90	0.00	1,006.29	0.48	6.68	13,835.20	189.06
2022/08/08 02:00	2.11	0.97	8.42	0.00	983.48	0.52	7.64	12,762.10	188.60
2022/08/08 02:30	2.13	0.90	9.02	0.00	1,005.45	0.49	6.75	13,961.90	188.54
2022/08/08 03:00	2.02	0.92	8.47	0.00	1,006.58	0.49	6.83	14,024.20	188.73
2022/08/08 03:30	2.99	0.86	8.96	0.00	1,039.91	0.47	6.07	14,810.40	189.08
2022/08/08 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,012.30	0.63	[redacted]	11,613.70	189.49
2022/08/08 04:30	1.75	0.85	11.00	0.00	1,007.71	0.48	6.43	14,528.40	190.19
2022/08/08 05:00	7.37	0.91	7.54	0.00	1,018.43	0.49	6.86	13,877.20	189.35
2022/08/08 05:30	3.45	1.04	9.62	0.00	928.96	0.56	8.44	12,082.60	188.54
2022/08/08 06:00	3.91	0.90	8.48	0.00	992.51	0.47	6.21	14,885.30	188.83
2022/08/08 06:30	4.96	0.91	7.12	0.00	1,009.97	0.49	6.42	14,543.70	189.98
2022/08/08 07:00	2.23	0.94	7.57	0.00	1,001.68	0.49	6.84	13,569.00	189.14
2022/08/08 07:30	1.58	0.92	7.79	0.00	1,013.76	0.48	6.79	13,685.80	188.01
2022/08/08 08:00	[redacted]	[redacted]	[redacted]	[redacted]	965.65	0.65	[redacted]	10,699.90	188.35
2022/08/08 08:30	2.00	0.80	8.54	0.00	1,035.29	0.46	5.90	15,461.10	189.93
2022/08/08 09:00	1.62	0.85	6.12	0.00	1,026.59	0.49	6.57	14,141.80	189.61
2022/08/08 09:30	1.10	0.85	7.69	0.00	1,041.15	0.48	6.17	14,287.10	189.04
2022/08/08 10:00	0.86	0.92	11.80	0.00	1,008.67	0.51	7.18	13,044.30	189.14
2022/08/08 10:30	1.12	0.91	9.09	0.00	1,001.33	0.50	7.22	13,277.60	188.87
2022/08/08 11:00	1.19	0.90	10.68	0.00	1,017.06	0.48	6.79	13,909.30	188.23
2022/08/08 11:30	1.08	0.82	15.04	0.00	1,057.89	0.46	6.18	14,312.90	186.35
2022/08/08 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,043.41	0.61	[redacted]	11,725.10	186.56
2022/08/08 12:30	0.89	0.82	18.36	0.00	1,018.80	0.46	6.12	14,902.50	187.96
2022/08/08 13:00	0.87	0.88	15.20	0.00	1,013.31	0.47	6.48	14,371.50	188.54
2022/08/08 13:30	0.58	0.86	15.58	0.00	1,037.25	0.46	6.10	14,569.80	188.75
2022/08/08 14:00	0.93	0.86	11.80	0.00	1,030.77	0.46	5.83	15,361.40	190.21
2022/08/08 14:30	0.74	0.88	10.71	0.00	1,022.52	0.46	6.03	15,067.50	190.93
2022/08/08 15:00	0.64	0.88	10.70	0.00	1,033.49	0.46	5.83	15,099.20	191.07
2022/08/08 15:30	1.18	0.85	13.49	0.00	1,072.69	0.45	5.20	15,946.40	191.37
2022/08/08 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,025.51	0.64	[redacted]	11,167.90	190.36
2022/08/08 16:30	1.52	1.03	8.00	0.00	1,037.82	0.47	6.13	14,712.20	190.69
2022/08/08 17:00	1.02	1.03	9.66	0.00	1,053.57	0.46	5.64	15,444.70	192.48
2022/08/08 17:30	0.86	1.02	11.99	0.00	1,044.46	0.47	5.67	15,370.80	192.59
2022/08/08 18:00	1.20	1.05	13.78	0.00	1,041.81	0.47	5.96	15,017.00	192.32
2022/08/08 18:30	20.70	0.97	12.26	0.04	1,019.42	0.47	6.02	14,778.10	191.51
2022/08/08 19:00	1.41	1.12	10.90	0.00	979.91	0.51	7.22	13,508.20	190.00
2022/08/08 19:30	1.27	1.14	12.10	0.00	993.29	0.50	7.12	13,821.60	190.33
2022/08/08 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,010.14	0.63	[redacted]	12,054.10	190.34
2022/08/08 20:30	1.53	0.84	12.15	0.00	983.67	0.51	7.17	13,655.30	189.97
2022/08/08 21:00	1.41	0.87	12.34	0.00	987.68	0.51	7.03	13,819.70	189.66
2022/08/08 21:30	0.90	0.80	17.50	0.00	1,031.47	0.47	5.86	15,222.40	190.16
2022/08/08 22:00	1.08	0.85	15.85	0.00	1,022.08	0.48	6.39	14,712.70	190.58
2022/08/08 22:30	1.08	0.86	10.95	0.00	1,008.26	0.48	6.50	14,629.30	190.23
2022/08/08 23:00	1.20	0.86	10.22	0.00	1,009.88	0.49	6.61	14,577.10	190.21
2022/08/08 23:30	1.54	0.85	10.02	0.00	1,007.65	0.50	6.76	14,236.10	190.05

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