측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	전진환	박재홍	최시원	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/06/25 00:00 ~ 2022/06/25 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	0.47	0.73	4.78	0.00	925.63	0.44	4.86	12,212.60	35.83		
측정 최대값	9.51	1.12	14.05	0.05	1,078.05	0.57	8.36	16,374.00	35.83		
측정 누적값	81.13	40.90	369.48	0.05	42,620.66	20.51	273.19	591,047	1,504.86		
측정 평균값	1.93	0.97	8.80	0.00	1,014.78	0.49	6.50	14,072.55	35.83		
2022/06/25 00:00	[redacted]	[redacted]	[redacted]	[redacted]	971.39	0.65	[redacted]	10,930.20	35.83		
2022/06/25 00:30	2.13	1.09	8.23	0.00	971.93	0.53	7.67	13,006.10	35.83		
2022/06/25 01:00	2.74	1.11	6.88	0.00	939.15	0.54	7.80	12,771.70	35.83		
2022/06/25 01:30	1.31	1.00	9.22	0.00	1,011.30	0.49	6.39	14,307.40	35.83		
2022/06/25 02:00	1.49	1.03	9.91	0.00	1,002.39	0.49	6.83	14,030.00	35.83		
2022/06/25 02:30	0.95	0.90	13.34	0.00	1,058.99	0.44	4.86	16,374.00	35.83		
2022/06/25 03:00	0.70	0.92	13.26	0.00	1,067.66	0.46	5.45	15,559.60	35.83		
2022/06/25 03:30	1.16	1.01	12.03	0.00	1,008.86	0.50	6.69	13,991.70	35.83		
2022/06/25 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,004.79	0.65	[redacted]	10,937.40	35.83		
2022/06/25 04:30	2.52	0.87	7.13	0.00	981.75	0.54	7.63	12,864.40	35.83		
2022/06/25 05:00	2.83	0.86	8.41	0.00	990.67	0.51	7.05	13,645.60	35.83		
2022/06/25 05:30	9.51	0.73	9.10	0.00	1,068.03	0.45	4.94	15,898.80	35.83		
2022/06/25 06:00	1.31	0.81	12.71	0.00	1,020.23	0.49	6.25	14,662.70	35.83		
2022/06/25 06:30	1.53	0.81	9.90	0.00	1,026.15	0.48	6.20	14,695.10	35.83		
2022/06/25 07:00	3.41	0.96	8.14	0.00	944.37	0.57	8.36	12,313.80	35.83		
2022/06/25 07:30	3.47	0.94	8.46	0.00	925.63	0.54	7.90	12,838.50	35.83		
2022/06/25 08:00	[redacted]	[redacted]	[redacted]	[redacted]	967.63	0.64	[redacted]	11,160.80	35.83		
2022/06/25 08:30	3.73	0.97	6.74	0.00	1,013.18	0.47	6.19	14,412.80	35.83		
2022/06/25 09:00	2.68	1.06	8.36	0.00	963.37	0.49	6.77	14,247.70	35.83		
2022/06/25 09:30	1.55	1.05	8.03	0.00	1,003.40	0.48	6.52	14,312.40	35.83		
2022/06/25 10:00	1.02	1.00	10.59	0.00	1,021.98	0.46	5.59	15,486.00	35.83		
2022/06/25 10:30	1.25	1.04	7.55	0.00	1,029.23	0.48	6.17	14,657.10	35.83		
2022/06/25 11:00	1.31	1.12	6.34	0.00	1,004.37	0.50	7.10	13,491.00	35.83		
2022/06/25 11:30	1.03	1.12	5.19	0.00	1,014.20	0.49	6.82	13,488.10	35.83		
2022/06/25 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,084.12	0.61	[redacted]	11,327.70	35.83		
2022/06/25 12:30	1.04	1.05	4.78	0.00	1,015.90	0.51	7.49	12,568.60	35.83		
2022/06/25 13:00	0.47	0.98	7.98	0.00	1,052.45	0.47	6.05	14,292.70	35.83		
2022/06/25 13:30	0.56	1.02	6.82	0.00	1,056.22	0.47	6.30	14,007.00	35.83		
2022/06/25 14:00	0.73	1.04	6.27	0.00	1,050.71	0.47	6.44	13,928.00	35.83		
2022/06/25 14:30	0.92	1.09	6.26	0.00	1,021.60	0.49	6.88	13,578.10	35.83		
2022/06/25 15:00	0.95	1.07	6.22	0.00	1,028.39	0.47	6.43	14,100.40	35.83		
2022/06/25 15:30	4.07	1.02	6.23	0.05	1,067.55	0.45	5.87	14,424.10	35.83		
2022/06/25 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,052.23	0.61	[redacted]	11,531.60	35.83		
2022/06/25 16:30	1.39	0.98	6.77	0.00	994.73	0.50	7.03	13,662.30	35.83		
2022/06/25 17:00	1.06	0.93	7.45	0.00	1,013.61	0.48	6.39	14,317.00	35.83		
2022/06/25 17:30	1.37	0.92	9.59	0.00	1,024.84	0.48	6.27	14,233.50	35.83		
2022/06/25 18:00	1.00	0.88	9.93	0.00	1,032.65	0.46	5.70	14,401.10	35.83		
2022/06/25 18:30	0.92	0.90	9.18	0.00	1,023.45	0.49	6.46	14,079.70	35.83		
2022/06/25 19:00	0.53	0.84	11.76	0.00	1,078.05	0.45	5.45	15,260.20	35.83		
2022/06/25 19:30	0.49	0.84	14.05	0.00	1,074.79	0.46	5.72	14,987.20	35.83		
2022/06/25 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,063.49	0.63	[redacted]	11,520.50	35.83		
2022/06/25 20:30	0.74	0.92	13.08	0.00	1,047.73	0.47	5.89	14,559.00	35.83		
2022/06/25 21:00	1.30	1.00	9.31	0.00	1,004.75	0.51	7.01	13,098.40	35.83		
2022/06/25 21:30	1.33	1.02	10.38	0.00	998.83	0.50	6.75	13,384.20	35.83		
2022/06/25 22:00	1.48	0.98	8.83	0.00	992.97	0.48	6.16	14,188.40	35.83		
2022/06/25 22:30	8.95	0.94	8.07	0.00	1,025.12	0.47	5.75	14,458.70	35.83		
2022/06/25 23:00	2.86	1.10	7.84	0.00	945.91	0.55	7.95	12,212.60	35.83		
2022/06/25 23:30	1.34	0.98	9.16	0.00	1,003.57	0.48	6.02	14,251.60	35.83		

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	정성보	최서원	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/06/26 00:00 ~ 2022/06/26 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	0.99	0.60	4.35	0.00	942.93	0.46	5.61	12,505.20	187.23
측정 최대값	19.74	1.17	13.05	0.13	1,039.27	0.55	8.11	14,892.40	190.08
측정 누적값	92.85	39.89	342.36	0.13	41,827.33	21.05	287.82	583,456	7,926.12
측정 평균값	2.21	0.95	8.15	0.00	995.89	0.50	6.85	13,891.80	188.72
2022/06/26 00:00	[redacted]	[redacted]	[redacted]	[redacted]	987.85	0.64	[redacted]	11,172.40	187.51
2022/06/26 00:30	1.81	0.93	6.48	0.00	1,011.29	0.47	5.86	14,441.30	187.68
2022/06/26 01:00	1.39	0.97	6.04	0.00	1,016.65	0.49	6.55	13,626.70	187.45
2022/06/26 01:30	1.89	1.02	5.72	0.00	976.71	0.52	7.10	13,135.00	187.40
2022/06/26 02:00	1.56	0.98	7.04	0.00	995.58	0.48	6.41	13,856.60	187.40
2022/06/26 02:30	1.50	0.97	6.94	0.00	1,005.57	0.49	6.39	13,897.70	187.45
2022/06/26 03:00	1.45	0.97	7.68	0.00	1,001.92	0.49	6.61	13,613.70	187.40
2022/06/26 03:30	1.41	0.97	6.76	0.00	1,014.74	0.48	6.28	13,847.90	187.23
2022/06/26 04:00	[redacted]	[redacted]	[redacted]	[redacted]	996.48	0.64	[redacted]	11,275.20	187.31
2022/06/26 04:30	2.79	0.89	5.00	0.00	1,039.27	0.46	5.61	14,626.60	187.51
2022/06/26 05:00	1.88	1.05	4.35	0.00	972.78	0.54	7.91	12,505.20	187.34
2022/06/26 05:30	2.65	1.05	6.68	0.00	942.93	0.55	8.00	12,714.60	187.43
2022/06/26 06:00	1.38	0.95	8.68	0.00	1,016.78	0.47	6.03	14,892.40	187.79
2022/06/26 06:30	1.33	0.97	8.22	0.00	1,020.23	0.50	6.79	14,070.30	188.50
2022/06/26 07:00	2.29	1.05	6.86	0.00	965.34	0.54	7.84	12,889.10	188.20
2022/06/26 07:30	1.71	0.96	7.88	0.00	1,000.07	0.50	6.56	14,471.40	188.37
2022/06/26 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,048.83	0.65	[redacted]	11,646.60	189.00
2022/06/26 08:30	1.60	1.00	6.56	0.00	999.73	0.53	7.20	14,000.20	189.08
2022/06/26 09:00	1.43	1.01	6.52	0.00	994.91	0.50	7.06	13,939.90	188.38
2022/06/26 09:30	1.13	0.97	8.39	0.00	1,027.75	0.49	6.25	14,758.70	188.92
2022/06/26 10:00	1.37	1.01	9.69	0.00	1,014.28	0.49	6.44	14,451.80	189.39
2022/06/26 10:30	0.99	1.01	11.40	0.00	1,029.11	0.48	6.33	14,482.70	189.27
2022/06/26 11:00	2.05	1.17	6.56	0.00	964.73	0.54	7.99	12,802.90	189.17
2022/06/26 11:30	1.55	1.08	9.12	0.00	994.89	0.49	6.61	14,292.70	189.08
2022/06/26 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,084.17	0.62	[redacted]	12,598.30	189.74
2022/06/26 12:30	1.27	1.07	9.15	0.00	1,019.67	0.49	6.75	14,106.20	189.91
2022/06/26 13:00	1.63	1.11	8.90	0.00	992.81	0.50	7.16	13,735.60	189.63
2022/06/26 13:30	1.57	1.09	8.54	0.00	985.05	0.50	6.89	14,137.50	189.70
2022/06/26 14:00	1.20	0.94	9.46	0.00	1,029.37	0.49	6.64	14,264.50	190.00
2022/06/26 14:30	1.10	0.80	13.05	0.00	1,025.86	0.49	6.48	14,576.90	189.88
2022/06/26 15:00	2.05	0.75	10.77	0.00	1,007.43	0.51	7.07	14,021.00	190.08
2022/06/26 15:30	2.35	0.84	8.10	0.00	959.51	0.52	7.42	13,668.50	190.03
2022/06/26 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,020.69	0.63	[redacted]	11,535.50	189.40
2022/06/26 16:30	2.45	0.76	7.71	0.00	958.25	0.54	8.08	12,615.50	189.40
2022/06/26 17:00	2.80	0.68	8.24	0.00	951.30	0.54	8.11	12,513.60	188.92
2022/06/26 17:30	2.45	0.63	7.46	0.00	959.41	0.51	7.28	13,566.20	188.90
2022/06/26 18:00	2.37	0.60	7.50	0.00	974.47	0.50	6.86	14,252.30	189.51
2022/06/26 18:30	2.80	0.60	7.09	0.00	998.86	0.49	6.36	14,731.70	189.72
2022/06/26 19:00	1.86	0.60	6.34	0.00	972.65	0.51	6.99	13,991.90	189.50
2022/06/26 19:30	1.89	1.07	8.28	0.00	978.29	0.50	6.85	14,179.10	189.55
2022/06/26 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,005.31	0.65	[redacted]	11,248.40	189.25
2022/06/26 20:30	2.03	1.10	6.25	0.00	965.05	0.51	7.21	13,346.20	188.55
2022/06/26 21:00	1.42	1.04	8.55	0.00	1,008.34	0.48	6.53	14,237.90	188.67
2022/06/26 21:30	1.51	1.06	8.15	0.00	1,005.83	0.50	6.80	13,869.20	188.50
2022/06/26 22:00	1.21	1.05	10.88	0.00	1,010.10	0.49	6.71	13,937.30	188.36
2022/06/26 22:30	1.62	1.09	12.13	0.00	990.50	0.51	7.02	13,710.10	188.94
2022/06/26 23:00	2.37	1.07	10.91	0.00	996.05	0.50	6.74	13,989.90	189.03
2022/06/26 23:30	19.74	0.96	12.33	0.13	1,033.27	0.47	6.05	14,687.30	188.90

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	정성보	최시00	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/06/27 00:00 ~ 2022/06/27 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	0.77	0.40	5.31	0.00	460.75	0.33	0.00	0.07	146.00
측정 최대값	108.58	1.20	86.87	1.92	1,051.06	0.83	7.95	15,507.20	189.64
측정 누적값	785.39	39.53	774.63	2.50	39,185.33	22.11	244.97	519,309	7,706.52
측정 평균값	18.70	0.94	18.44	0.06	932.98	0.53	5.83	12,364.50	183.49
2022/06/27 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,008.94	0.64	[redacted]	10,645.00	188.32
2022/06/27 00:30	5.85	1.13	9.62	0.00	988.29	0.53	7.68	12,823.60	187.76
2022/06/27 01:00	18.62	0.95	6.19	0.04	1,008.89	0.49	6.25	13,590.60	187.49
2022/06/27 01:30	2.32	1.11	9.67	0.00	951.07	0.53	7.52	13,262.40	187.96
2022/06/27 02:00	1.78	1.07	8.92	0.00	988.25	0.50	6.88	13,783.60	188.11
2022/06/27 02:30	2.11	1.09	8.91	0.00	960.53	0.50	6.95	13,782.80	188.52
2022/06/27 03:00	1.52	1.01	12.38	0.00	1,008.07	0.47	6.13	14,551.40	188.52
2022/06/27 03:30	20.88	0.93	8.84	0.04	1,018.64	0.47	5.78	15,106.20	188.91
2022/06/27 04:00	[redacted]	[redacted]	[redacted]	[redacted]	985.24	0.66	[redacted]	10,678.50	188.76
2022/06/27 04:30	1.56	1.14	7.65	0.00	1,001.45	0.51	7.00	13,534.10	188.28
2022/06/27 05:00	9.94	1.08	7.44	0.01	1,000.18	0.49	6.66	13,935.80	188.17
2022/06/27 05:30	8.24	1.02	6.14	0.03	1,013.41	0.47	5.99	13,602.70	187.55
2022/06/27 06:00	1.69	1.16	10.76	0.00	988.57	0.52	7.36	13,562.20	187.83
2022/06/27 06:30	21.45	1.06	14.56	0.03	1,028.99	0.49	6.26	14,375.60	188.26
2022/06/27 07:00	1.36	1.02	17.32	0.00	1,049.11	0.48	6.17	15,048.60	189.29
2022/06/27 07:30	1.20	1.10	14.44	0.00	1,031.27	0.50	6.86	14,196.40	189.63
2022/06/27 08:00	[redacted]	[redacted]	[redacted]	[redacted]	943.40	0.63	[redacted]	11,463.30	188.82
2022/06/27 08:30	1.37	1.05	11.59	0.00	1,007.07	0.49	6.54	14,558.20	188.74
2022/06/27 09:00	1.68	0.68	9.54	0.00	983.15	0.50	6.85	14,231.10	189.64
2022/06/27 09:30	1.58	0.60	6.60	0.00	983.79	0.49	6.79	13,887.30	189.03
2022/06/27 10:00	0.95	0.57	8.38	0.00	1,030.27	0.47	6.26	14,451.10	188.59
2022/06/27 10:30	1.32	0.61	7.42	0.00	1,000.64	0.50	6.84	14,116.90	189.30
2022/06/27 11:00	1.88	0.66	6.55	0.00	971.70	0.54	7.93	12,899.80	189.18
2022/06/27 11:30	1.32	0.61	6.26	0.00	999.26	0.49	6.53	14,161.10	188.46
2022/06/27 12:00	[redacted]	[redacted]	[redacted]	[redacted]	988.14	0.64	[redacted]	11,912.10	189.07
2022/06/27 12:30	0.90	1.00	10.92	0.00	1,038.11	0.47	5.64	15,489.90	189.60
2022/06/27 13:00	1.18	1.06	8.84	0.00	1,012.99	0.49	6.70	14,316.50	189.44
2022/06/27 13:30	0.77	0.98	12.06	0.00	1,051.06	0.46	5.62	15,507.20	189.62
2022/06/27 14:00	1.08	1.03	8.25	0.00	1,029.92	0.50	6.58	14,352.00	189.58
2022/06/27 14:30	1.60	1.06	8.86	0.00	996.39	0.51	6.84	14,272.10	189.27
2022/06/27 15:00	1.39	1.01	6.56	0.00	995.99	0.51	6.73	14,366.60	189.32
2022/06/27 15:30	2.29	1.08	6.32	0.00	943.89	0.54	7.83	12,940.40	188.89
2022/06/27 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,017.48	0.64	[redacted]	11,528.50	188.16
2022/06/27 16:30	2.18	1.03	7.11	0.00	968.11	0.54	7.34	13,503.90	188.06
2022/06/27 17:00	2.51	1.07	5.56	0.00	948.49	0.56	7.95	13,104.50	188.64
2022/06/27 17:30	2.01	1.00	6.39	0.00	978.64	0.51	6.81	14,298.10	189.06
2022/06/27 18:00	2.10	1.03	5.31	0.00	978.69	0.51	7.02	13,974.40	188.86
2022/06/27 18:30	1.96	1.03	5.83	0.00	975.81	0.50	6.98	13,770.80	188.55
2022/06/27 19:00	2.31	1.10	5.36	0.00	946.37	0.53	7.60	13,162.60	188.43
2022/06/27 19:30	1.38	0.97	5.51	0.00	999.95	0.49	5.77	14,422.80	188.51
2022/06/27 20:00	[redacted]	[redacted]	[redacted]	[redacted]	780.67	1.45	[redacted]	366.39	170.36
2022/06/27 20:30	107.25	0.40	59.30	0.00	608.47	0.83	0.02	0.08	156.26
2022/06/27 21:00	107.14	1.20	85.71	0.00	529.13	0.77	0.00	0.16	150.29
2022/06/27 21:30	107.14	0.98	85.71	0.00	478.24	0.75	0.00	0.08	146.64
2022/06/27 22:00	107.15	0.84	85.72	0.00	460.75	0.76	0.00	0.07	146.00
2022/06/27 22:30	108.58	0.63	86.87	0.00	462.28	0.66	0.28	3,343.42	150.30
2022/06/27 23:00	93.58	0.41	55.28	1.92	860.50	0.33	1.52	14,237.70	174.97
2022/06/27 23:30	22.27	0.97	13.98	0.43	908.95	0.46	6.51	10,784.10	177.01

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