측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김정O	이재O	최시O	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/02/12 00:00 ~ 2021/02/12 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	0.38	0.28	2.70	0.00	884.39	0.50	5.76	9,324.86	185.07
측정 최대값	2.51	0.52	21.26	6.82	1,044.50	0.65	9.64	16,732.60	190.32
측정 누적값	67.51	17.87	517.31	15.46	40,258.48	24.54	346.60	520,209	7,883.48
측정 평균값	1.61	0.43	12.32	0.37	958.54	0.58	8.25	12,385.93	187.70
2021/02/12 00:00	[redacted]	[redacted]	[redacted]	[redacted]	968.29	0.70	[redacted]	11,464.00	188.80
2021/02/12 00:30	1.64	0.37	20.01	0.00	970.97	0.57	7.97	13,935.20	189.13
2021/02/12 01:00	0.81	0.28	17.67	0.00	1,044.50	0.50	5.76	16,732.60	189.97
2021/02/12 01:30	1.88	0.36	17.22	0.00	947.45	0.62	8.67	13,007.00	190.32
2021/02/12 02:00	1.56	0.33	18.84	0.00	970.70	0.57	7.75	14,144.20	188.95
2021/02/12 02:30	2.51	0.41	19.08	0.00	949.94	0.62	8.85	12,624.40	188.75
2021/02/12 03:00	1.84	0.36	16.38	0.00	957.18	0.59	8.08	13,712.60	188.35
2021/02/12 03:30	1.51	0.36	15.56	0.00	959.67	0.59	8.31	13,445.90	188.48
2021/02/12 04:00	[redacted]	[redacted]	[redacted]	[redacted]	964.69	0.67	[redacted]	12,302.60	188.49
2021/02/12 04:30	2.32	0.45	19.68	0.00	946.05	0.61	8.56	13,290.10	188.35
2021/02/12 05:00	0.87	0.37	17.20	0.00	1,007.83	0.54	6.81	15,242.20	189.42
2021/02/12 05:30	2.35	0.49	17.96	0.00	917.15	0.65	9.22	12,457.20	189.27
2021/02/12 06:00	1.41	0.45	19.36	0.00	970.19	0.58	8.02	13,829.50	188.61
2021/02/12 06:30	1.44	0.46	19.79	0.00	963.27	0.59	8.11	13,530.50	188.98
2021/02/12 07:00	1.78	0.46	17.68	0.00	944.39	0.59	8.02	13,580.70	188.70
2021/02/12 07:30	2.38	0.46	13.37	0.00	919.38	0.59	8.14	13,474.00	188.52
2021/02/12 08:00	[redacted]	[redacted]	[redacted]	[redacted]	969.61	0.73	[redacted]	11,046.60	189.49
2021/02/12 08:30	0.64	0.38	16.53	0.36	1,008.09	0.55	7.20	14,150.30	188.60
1/02/12 09:00	1.26	0.43	16.60	2.24	977.03	0.60	8.36	12,553.70	187.69
2021/02/12 09:30	0.75	0.41	17.47	0.01	997.43	0.56	7.53	13,766.20	187.38
2021/02/12 10:00	0.72	0.43	15.37	0.00	1,002.60	0.57	7.85	13,308.50	187.29
2021/02/12 10:30	1.13	0.46	18.87	2.35	1,014.61	0.58	8.10	12,998.20	187.39
2021/02/12 11:00	0.78	0.46	19.39	0.00	998.82	0.56	8.08	13,117.90	187.20
2021/02/12 11:30	1.49	0.48	21.26	0.00	985.07	0.58	8.45	12,695.30	187.22
2021/02/12 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,011.57	0.65	[redacted]	11,828.20	187.40
2021/02/12 12:30	0.67	0.32	19.18	0.00	1,010.63	0.53	7.59	13,603.50	187.58
2021/02/12 13:00	1.64	0.37	16.01	0.00	976.11	0.54	7.87	12,017.70	186.27
2021/02/12 13:30	2.17	0.37	8.24	0.00	914.35	0.62	9.22	9,734.43	185.15
2021/02/12 14:00	2.50	0.40	8.14	0.00	903.24	0.63	9.31	9,567.62	187.07
2021/02/12 14:30	2.37	0.39	8.24	0.00	908.64	0.61	8.88	10,069.50	187.74
2021/02/12 15:00	2.40	0.34	5.94	0.00	898.77	0.62	9.09	9,777.38	187.74
2021/02/12 15:30	2.44	0.33	5.52	0.00	889.71	0.64	9.54	9,351.62	186.99
2021/02/12 16:00	[redacted]	[redacted]	[redacted]	[redacted]	909.28	0.71	[redacted]	8,462.24	186.08
2021/02/12 16:30	2.29	0.46	5.31	0.00	896.33	0.60	8.99	9,867.12	186.01
2021/02/12 17:00	2.30	0.46	4.23	0.00	886.55	0.61	9.21	9,764.35	186.05
2021/02/12 17:30	2.19	0.49	3.08	0.00	884.39	0.64	9.64	9,324.86	185.97
2021/02/12 18:00	2.20	0.48	4.39	0.00	907.40	0.58	8.57	10,330.30	185.90
2021/02/12 18:30	1.92	0.51	4.15	0.00	930.91	0.57	8.24	10,678.50	185.44
2021/02/12 19:00	2.06	0.52	4.55	0.00	921.77	0.62	9.04	9,823.32	185.88
2021/02/12 19:30	1.66	0.49	2.70	0.00	947.66	0.56	7.87	11,188.20	185.07
2021/02/12 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,014.84	0.67	[redacted]	10,618.60	185.37
2021/02/12 20:30	1.91	0.50	7.05	0.00	934.83	0.61	9.13	11,533.50	186.61
1/02/12 21:00	0.66	0.45	6.20	0.00	999.61	0.53	7.53	13,265.20	187.64
2021/02/12 21:30	1.15	0.48	7.27	0.00	971.33	0.57	8.23	12,533.90	188.24
2021/02/12 22:00	0.38	0.42	3.90	3.09	1,033.72	0.52	6.86	13,821.10	188.41
2021/02/12 22:30	0.73	0.46	6.28	0.32	1,010.02	0.56	7.86	12,896.60	188.48
2021/02/12 23:00	0.96	0.47	6.29	6.82	1,013.73	0.57	7.76	13,027.10	188.80
2021/02/12 23:30	1.84	0.50	5.35	0.27	966.46	0.60	8.33	12,437.20	187.87

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김승원	박치홍	최시내	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/02/13 00:00 ~ 2021/02/13 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	0.08	0.30	5.14	0.00	948.06	0.47	6.00	12,311.80	186.08
측정 최대값	2.01	0.57	18.74	4.54	1,110.17	0.61	8.61	15,687.80	190.32
측정 누적값	35.17	17.80	508.99	13.19	42,953.97	22.51	312.50	573,444	7,889.64
측정 평균값	0.84	0.42	12.12	0.31	1,022.71	0.54	7.44	13,653.42	187.85
2021/02/13 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,035.93	0.67	[redacted]	11,654.90	187.23
2021/02/13 00:30	0.91	0.38	6.56	2.19	1,016.51	0.54	7.19	13,890.30	188.22
2021/02/13 01:00	1.20	0.45	8.52	0.00	989.81	0.55	7.61	13,252.40	187.68
2021/02/13 01:30	1.45	0.46	7.59	0.07	986.09	0.55	7.87	12,805.00	186.28
2021/02/13 02:00	1.63	0.39	5.14	2.05	1,053.05	0.51	6.45	14,604.60	187.05
2021/02/13 02:30	2.01	0.46	6.02	0.27	965.75	0.59	8.43	12,473.70	187.00
2021/02/13 03:00	1.64	0.43	6.76	0.00	979.17	0.54	7.35	13,854.70	186.60
2021/02/13 03:30	1.99	0.43	7.53	0.00	948.06	0.60	8.33	12,778.90	186.80
2021/02/13 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,011.28	0.69	[redacted]	11,376.00	187.18
2021/02/13 04:30	1.68	0.40	9.46	0.00	974.38	0.58	8.10	12,868.30	186.66
2021/02/13 05:00	0.90	0.37	7.28	0.52	1,020.71	0.53	6.83	14,344.70	186.80
2021/02/13 05:30	1.53	0.41	7.96	0.61	992.91	0.61	8.34	12,596.20	187.17
2021/02/13 06:00	1.68	0.41	9.15	0.35	977.11	0.55	7.39	13,784.10	186.44
2021/02/13 06:30	1.16	0.40	7.89	0.26	994.11	0.55	7.50	13,518.70	186.08
2021/02/13 07:00	0.77	0.38	7.30	4.54	1,034.41	0.53	6.80	14,924.70	187.16
2021/02/13 07:30	0.44	0.38	9.47	0.26	1,039.12	0.56	7.52	14,162.70	188.25
2021/02/13 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,026.05	0.72	[redacted]	11,185.50	187.91
2021/02/13 08:30	1.34	0.43	10.55	0.19	987.65	0.57	7.82	13,840.70	187.17
1/02/13 09:00	0.82	0.46	10.53	0.00	1,007.23	0.56	7.78	13,811.70	187.53
2021/02/13 09:30	0.68	0.44	10.03	0.00	1,016.18	0.54	7.46	14,176.50	188.65
2021/02/13 10:00	0.79	0.44	9.32	0.61	1,019.72	0.54	7.28	14,274.60	188.76
2021/02/13 10:30	0.35	0.43	11.12	0.76	1,041.98	0.55	7.45	13,880.10	188.81
2021/02/13 11:00	0.41	0.46	12.85	0.00	1,033.03	0.55	7.88	13,337.90	188.24
2021/02/13 11:30	0.19	0.43	11.69	0.18	1,063.63	0.51	7.20	14,085.20	187.45
2021/02/13 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,107.73	0.63	[redacted]	12,292.10	188.47
2021/02/13 12:30	0.08	0.31	15.01	0.27	1,110.17	0.47	6.00	15,687.80	189.81
2021/02/13 13:00	0.13	0.36	14.15	0.03	1,076.62	0.50	7.00	13,951.00	190.32
2021/02/13 13:30	0.54	0.36	14.03	0.00	1,033.44	0.51	7.16	13,860.00	189.59
2021/02/13 14:00	0.72	0.33	13.17	0.00	1,010.92	0.53	7.85	13,456.40	188.98
2021/02/13 14:30	0.84	0.35	15.35	0.00	1,020.48	0.52	7.52	13,846.20	189.18
2021/02/13 15:00	0.15	0.30	17.21	0.00	1,087.49	0.47	6.34	15,028.70	189.65
2021/02/13 15:30	0.54	0.36	18.30	0.00	1,025.04	0.53	7.90	13,334.10	190.09
2021/02/13 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,049.93	0.67	[redacted]	10,278.80	189.33
2021/02/13 16:30	0.27	0.47	14.54	0.03	1,064.43	0.51	7.40	13,345.50	188.73
2021/02/13 17:00	1.33	0.57	13.89	0.00	998.61	0.56	8.61	12,311.80	188.21
2021/02/13 17:30	0.39	0.51	15.73	0.00	1,045.61	0.52	7.71	13,280.80	188.22
2021/02/13 18:00	0.28	0.53	15.74	0.00	1,038.43	0.53	7.81	13,154.30	188.90
2021/02/13 18:30	0.24	0.51	16.51	0.00	1,058.50	0.49	6.77	13,947.30	188.42
2021/02/13 19:00	0.57	0.54	12.35	0.00	1,021.54	0.54	7.70	12,839.30	187.92
2021/02/13 19:30	0.24	0.50	16.59	0.00	1,065.97	0.48	6.20	14,598.20	187.85
2021/02/13 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,027.92	0.67	[redacted]	10,525.20	187.56
2021/02/13 20:30	0.77	0.43	16.64	0.00	1,026.79	0.52	7.15	13,789.00	187.41
1/02/13 21:00	0.82	0.44	11.75	0.00	1,005.18	0.55	7.91	12,724.50	186.97
2021/02/13 21:30	0.57	0.44	18.74	0.00	1,016.55	0.55	7.72	12,887.60	186.80
2021/02/13 22:00	1.25	0.47	16.48	0.00	990.04	0.56	8.21	12,397.80	186.46
2021/02/13 22:30	0.68	0.39	16.88	0.00	1,036.03	0.51	6.79	14,189.00	186.86
2021/02/13 23:00	0.53	0.39	16.11	0.00	1,051.43	0.52	6.97	13,812.80	187.25
2021/02/13 23:30	0.66	0.40	17.10	0.00	1,030.09	0.53	7.20	13,735.70	187.22

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	전학수	양재홍	최시내	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/02/14 00:00 ~ 2021/02/15 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	0.34	0.33	3.69	0.00	1.89	0.44	3.96	9,733.45	183.26
측정 최대값	63.26	0.61	19.76	16.83	1,081.87	0.67	10.19	15,811.50	188.97
측정 누적값	121.30	18.25	462.41	31.25	28,821.19	22.50	319.75	532,094	7,661.96
측정 평균값	2.96	0.45	11.28	0.76	702.96	0.55	7.80	12,977.91	186.88
2021/02/14 00:00	[illegible]	[illegible]	[illegible]	[illegible]	1,051.77	0.66	[illegible]	11,825.20	187.13
2021/02/14 00:30	0.37	0.34	15.87	0.00	1,081.87	0.50	6.16	14,711.90	187.56
2021/02/14 01:00	0.67	0.43	18.06	0.00	1,010.30	0.58	8.19	12,520.30	187.30
2021/02/14 01:30	1.16	0.44	16.57	0.00	972.48	0.57	8.16	12,773.50	186.63
2021/02/14 02:00	0.51	0.38	15.31	0.00	1,021.61	0.52	6.93	13,819.30	186.63
2021/02/14 02:30	0.71	0.41	15.66	0.00	1,004.20	0.56	7.71	13,103.20	186.92
2021/02/14 03:00	0.60	0.40	14.91	0.00	1,019.34	0.54	7.38	13,318.00	185.46
2021/02/14 03:30	0.50	0.41	14.93	0.00	1,019.16	0.55	7.56	13,137.20	185.35
2021/02/14 04:00	[illegible]	[illegible]	[illegible]	[illegible]	1,008.11	0.68	[illegible]	11,105.20	185.29
2021/02/14 04:30	0.46	0.38	17.11	0.00	1,055.03	0.52	7.01	13,776.30	185.74
2021/02/14 05:00	1.33	0.45	16.19	0.00	981.99	0.59	8.51	12,354.70	186.28
2021/02/14 05:30	1.20	0.38	16.83	0.00	1,015.06	0.54	7.10	13,985.80	186.24
2021/02/14 06:00	0.69	0.36	18.27	0.00	1,048.19	0.52	6.65	14,489.40	186.84
2021/02/14 06:30	0.83	0.34	15.19	0.00	1,023.61	0.56	7.66	13,477.20	187.90
2021/02/14 07:00	1.38	0.36	15.07	0.00	983.31	0.58	8.09	13,351.00	187.59
2021/02/14 07:30	1.70	0.33	14.35	1.60	1,025.26	0.57	7.66	13,737.00	187.57
2021/02/14 08:00	[illegible]	[illegible]	[illegible]	[illegible]	1,025.71	0.68	[illegible]	11,830.80	187.74
2021/02/14 08:30	0.34	0.45	16.56	0.29	1,053.25	0.53	7.32	14,139.20	187.23
2021/02/14 09:00	0.40	0.47	17.02	0.00	1,035.05	0.55	7.84	13,634.40	187.37
2021/02/14 09:30	0.42	0.48	13.43	0.26	1,030.83	0.56	7.93	13,370.20	187.07
2021/02/14 10:00	1.08	0.51	14.29	0.00	981.29	0.59	8.88	12,447.00	186.89
2021/02/14 10:30	1.59	0.56	13.57	0.00	945.31	0.62	9.29	11,920.00	185.57
2021/02/14 11:00	69.78	0.66	17.38	0.00	2.09	1.74	[illegible]	3,308.52	169.48
2021/02/14 11:30	63.26	0.44	19.76	16.83	2.11	0.44	3.96	15,811.50	183.26
2021/02/14 12:00	[illegible]	[illegible]	[illegible]	[illegible]	2.13	0.70	[illegible]	10,231.20	188.42
2021/02/14 12:30	6.83	0.57	5.12	0.00	2.09	0.67	10.19	9,733.45	187.62
2021/02/14 13:00	3.71	0.53	7.23	1.74	1.90	0.54	8.16	12,206.80	185.20
2021/02/14 13:30	3.95	0.59	8.12	0.74	1.97	0.58	9.26	11,182.00	184.50
2021/02/14 14:00	3.80	0.61	8.16	0.31	2.05	0.60	9.26	11,181.90	186.22
2021/02/14 14:30	3.58	0.61	7.76	1.88	2.05	0.60	9.17	10,574.20	187.28
2021/02/14 15:00	2.04	0.55	6.72	3.91	2.16	0.52	7.48	12,098.20	187.59
2021/02/14 15:30	2.04	0.56	7.25	0.54	2.02	0.55	8.24	12,375.00	187.40
2021/02/14 16:00	[illegible]	[illegible]	[illegible]	[illegible]	2.02	0.65	[illegible]	11,076.40	187.25
2021/02/14 16:30	2.25	0.45	7.69	0.00	2.07	0.57	8.95	11,924.30	186.79
2021/02/14 17:00	1.44	0.43	6.24	0.00	2.12	0.53	7.96	13,024.60	187.24
2021/02/14 17:30	1.59	0.45	5.99	0.00	1.89	0.56	8.50	12,491.00	188.64
2021/02/14 18:00	0.83	0.41	4.08	0.00	2.10	0.50	6.96	14,225.80	188.70
2021/02/14 18:30	1.07	0.44	3.69	0.00	402.18	0.54	7.85	13,026.40	188.34
2021/02/14 19:00	0.64	0.44	4.88	0.00	1,052.49	0.51	7.25	13,918.30	188.55
2021/02/14 19:30	0.68	0.42	6.97	0.00	1,051.85	0.53	7.60	13,519.90	188.97
2021/02/14 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,014.27	0.64	[illegible]	11,509.80	188.08
2021/02/14 20:30	1.03	0.41	12.16	0.02	1,006.62	0.53	7.76	12,986.50	187.21
2021/02/14 21:00	1.67	0.43	10.21	0.41	966.34	0.58	8.48	12,175.10	187.34
2021/02/14 21:30	1.06	0.39	8.10	0.00	998.20	0.52	7.12	13,421.40	186.69
2021/02/14 22:00	1.08	0.41	6.72	0.15	1,000.17	0.51	7.22	13,266.10	186.06
2021/02/14 22:30	1.13	0.43	6.17	0.00	987.15	0.54	7.93	12,482.70	186.57
2021/02/14 23:00	0.87	0.40	5.54	2.57	1,006.91	0.52	7.29	13,127.10	186.78
2021/02/14 23:30	0.81	0.40	4.66	0.00	1,017.61	0.51	7.13	13,276.60	186.87

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