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 : 2021/02/15 00:00 ~ 2021/02/15 23:55

측정항목코드	C0b	HCL	NOX	SO2	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	0.35	0.30	3.47	0.00	940.10	0.47	6.13	11,849.40	36.09
측정 최대값	17.76	0.63	10.16	6.09	1,055.98	0.61	9.08	14,913.80	36.19
측정 누적값	65.38	14.95	252.16	26.46	33,836.36	18.40	247.44	465,033	1,192.76
측정 평균값	1.92	0.44	7.42	0.78	995.19	0.54	7.28	13,677.44	36.14
2021/02/15 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,017.68	0.66	[redacted]	10,476.00	36.17
2021/02/15 00:30	0.91	0.44	5.95	1.28	1,005.22	0.53	7.42	13,118.10	36.17
2021/02/15 01:00	1.25	0.42	6.16	3.81	992.29	0.55	7.84	12,735.80	36.18
2021/02/15 01:30	1.53	0.40	4.91	3.72	1,032.97	0.48	6.22	14,700.50	36.17
2021/02/15 02:00	0.35	0.37	6.42	0.95	1,055.98	0.48	6.31	14,606.60	36.17
2021/02/15 02:30	0.45	0.38	8.19	0.03	1,047.43	0.49	6.55	14,026.70	36.17
2021/02/15 03:00	0.62	0.39	8.91	0.20	1,036.44	0.50	6.70	14,042.50	36.17
2021/02/15 03:30	2.33	0.36	9.12	0.09	1,035.62	0.47	6.15	14,705.00	36.17
2021/02/15 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,017.90	0.63	[redacted]	11,538.10	36.18
2021/02/15 04:30	1.63	0.47	9.80	0.00	954.53	0.57	8.37	12,173.10	36.19
2021/02/15 05:00	1.16	0.44	6.61	0.00	978.19	0.50	6.90	13,402.10	36.18
2021/02/15 05:30	0.74	0.43	7.20	0.00	1,016.87	0.50	6.86	13,717.40	36.18
2021/02/15 06:00	0.91	0.42	5.91	0.00	1,020.05	0.50	6.37	14,301.70	36.18
2021/02/15 06:30	8.99	0.39	5.47	6.09	1,036.71	0.48	6.13	14,861.00	36.18
2021/02/15 07:00	1.94	0.52	7.48	0.38	942.15	0.61	9.08	11,849.40	36.18
2021/02/15 07:30	0.76	0.42	6.88	4.54	1,029.43	0.50	6.54	14,646.10	36.18
2021/02/15 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,012.86	0.67	[redacted]	11,390.80	36.18
2021/02/15 08:30	1.35	0.46	9.63	0.00	982.93	0.56	7.98	13,075.70	36.19
2021/02/15 09:00	17.76	0.38	6.79	5.37	1,003.57	0.51	6.63	13,802.70	36.17
2021/02/15 09:30	0.42	0.26	4.93	0.47	996.21	0.42	14.12	17,250.20	[redacted]
2021/02/15 10:00	14.46	3.62	13.38	4.25	983.25	0.39	17.03	18,695.20	[redacted]
2021/02/15 10:30	37.91	12.02	33.50	14.26	969.24	0.39	9.86	18,526.40	[redacted]
2021/02/15 11:00	12.86	10.12	18.46	4.54	983.79	0.39	8.13	18,755.40	[redacted]
2021/02/15 11:30	42.84	4.31	37.17	15.31	975.81	0.39	7.23	18,646.30	[redacted]
2021/02/15 12:00	51.49	12.55	43.54	18.75	978.65	0.39	5.66	19,011.60	[redacted]
2021/02/15 12:30	2.21	0.32	0.51	0.00	944.22	0.39	8.03	18,176.00	36.15
2021/02/15 13:00	2.23	7.15	35.77	0.00	942.21	0.40	12.15	18,561.90	[redacted]
2021/02/15 13:30	36.68	4.22	22.66	6.07	973.99	0.38	6.44	19,421.80	[redacted]
2021/02/15 14:00	1.28	0.30	4.45	0.00	990.60	0.52	6.86	14,913.80	[redacted]
2021/02/15 14:30	1.65	0.35	4.54	0.00	970.45	0.56	7.72	13,942.30	36.11
2021/02/15 15:00	1.53	0.39	3.74	0.00	980.30	0.55	7.53	14,109.50	36.09
2021/02/15 15:30	1.53	0.45	3.47	0.00	984.73	0.55	7.60	13,971.60	36.09
2021/02/15 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,004.06	0.65	[redacted]	12,654.80	36.09
2021/02/15 16:30	1.01	0.55	8.26	0.00	1,003.27	0.56	7.62	13,348.80	36.09
2021/02/15 17:00	1.33	0.63	9.64	0.00	971.77	0.59	8.16	12,786.50	36.09
2021/02/15 17:30	1.01	0.59	8.90	0.00	995.64	0.55	7.41	13,840.10	36.09
2021/02/15 18:00	1.05	0.59	8.45	0.00	1,000.60	0.54	7.11	14,243.70	36.10
2021/02/15 18:30	0.78	0.60	7.26	0.00	1,007.01	0.56	7.29	13,888.60	36.10
2021/02/15 19:00	0.55	0.59	6.79	0.00	1,025.93	0.56	7.14	13,819.50	36.11
2021/02/15 19:30	0.54	0.60	7.38	0.00	1,018.43	0.57	7.23	13,702.40	36.12
2021/02/15 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,008.09	0.71	[redacted]	11,543.10	36.13
2021/02/15 20:30	1.20	0.37	10.07	0.00	981.84	0.57	7.63	13,357.40	36.13
2021/02/15 21:00	1.52	0.39	9.08	0.00	956.97	0.57	7.66	13,358.80	36.14
2021/02/15 21:30	1.87	0.42	9.64	0.00	944.97	0.59	8.04	12,800.50	36.14
2021/02/15 22:00	1.63	0.39	7.68	0.00	940.10	0.58	7.78	13,051.10	36.13
2021/02/15 22:30	1.27	0.36	8.05	0.00	970.96	0.57	7.27	13,549.90	36.14
2021/02/15 23:00	1.64	0.37	9.17	0.00	941.22	0.61	8.08	12,686.30	36.13
2021/02/15 23:30	1.31	0.32	10.16	0.00	981.19	0.57	7.26	13,897.80	36.13

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	고태진	정성보	최서	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/02/16 00:00 ~ 2021/02/16 23:55

측정항목코드	C0b	HCL	NOX	SO2	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	0.73	0.19	3.22	0.00	926.56	0.57	6.10	11,910.60	36.05
측정 최대값	9.79	0.73	18.68	0.00	1,044.31	0.82	9.18	15,487.70	36.17
측정 누적값	76.14	15.27	412.34	0.00	40,697.90	28.94	328.77	568,764	1,517.54
측정 평균값	1.81	0.36	9.82	0.00	969.00	0.69	7.83	13,542.00	36.13
2021/02/16 00:00	[redacted]	[redacted]	[redacted]	[redacted]	943.70	0.73	[redacted]	11,397.10	36.13
2021/02/16 00:30	1.94	0.24	7.52	0.00	930.07	0.64	8.52	12,259.10	36.13
2021/02/16 01:00	1.59	0.24	7.50	0.00	958.65	0.58	7.30	13,594.90	36.13
2021/02/16 01:30	1.17	0.24	8.97	0.00	980.75	0.57	7.03	14,158.10	36.12
2021/02/16 02:00	2.40	0.28	9.73	0.00	926.56	0.66	8.58	12,390.80	36.13
2021/02/16 02:30	1.30	0.28	9.27	0.00	968.48	0.60	7.66	13,319.20	36.13
2021/02/16 03:00	1.91	0.30	10.30	0.00	945.51	0.64	8.58	12,338.00	36.13
2021/02/16 03:30	1.48	0.30	8.91	0.00	967.46	0.61	7.85	13,246.50	36.13
2021/02/16 04:00	[redacted]	[redacted]	[redacted]	[redacted]	942.46	0.74	[redacted]	11,081.30	36.13
2021/02/16 04:30	1.07	0.26	7.11	0.00	985.05	0.58	7.21	14,179.90	36.13
2021/02/16 05:00	1.83	0.30	7.93	0.00	942.59	0.63	8.39	12,697.80	36.13
2021/02/16 05:30	1.32	0.29	7.28	0.00	968.67	0.59	7.42	13,723.90	36.13
2021/02/16 06:00	1.58	0.32	7.70	0.00	956.81	0.62	7.84	13,457.10	36.13
2021/02/16 06:30	4.75	0.34	9.08	0.00	946.51	0.62	7.86	13,326.10	36.13
2021/02/16 07:00	1.93	0.34	8.66	0.00	942.58	0.62	7.88	13,498.80	36.13
2021/02/16 07:30	1.47	0.34	7.15	0.00	956.94	0.59	7.38	14,097.90	36.13
2021/02/16 08:00	[redacted]	[redacted]	[redacted]	[redacted]	913.09	0.75	[redacted]	11,735.40	36.13
2021/02/16 08:30	1.90	0.37	7.57	0.00	944.54	0.62	8.16	13,679.70	36.14
2021/02/16 09:00	1.60	0.37	7.25	0.00	962.85	0.60	7.73	14,181.90	36.14
2021/02/16 09:30	1.66	0.36	6.35	0.00	980.87	0.70	7.36	14,586.00	36.17
2021/02/16 10:00	1.11	0.33	5.62	0.00	997.63	0.80	6.68	15,173.20	36.17
2021/02/16 10:30	1.62	0.37	5.79	0.00	977.00	0.82	7.34	14,275.70	36.17
2021/02/16 11:00	1.36	0.37	5.94	0.00	979.46	0.82	7.74	13,569.10	36.17
2021/02/16 11:30	9.79	0.32	3.22	0.00	1,044.31	0.72	6.10	15,487.70	36.17
2021/02/16 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,015.15	0.99	[redacted]	11,661.30	36.16
2021/02/16 12:30	1.21	0.57	8.39	0.00	979.77	0.80	7.68	13,892.30	36.16
2021/02/16 13:00	1.95	0.64	9.61	0.00	942.28	0.81	8.24	13,300.90	36.17
2021/02/16 13:30	1.33	0.61	8.35	0.00	978.87	0.74	7.27	14,531.60	36.16
2021/02/16 14:00	1.55	0.64	8.21	0.00	966.41	0.71	7.95	13,504.70	36.16
2021/02/16 14:30	2.00	0.68	10.85	0.00	949.17	0.73	8.44	13,020.80	36.15
2021/02/16 15:00	1.77	0.68	9.08	0.00	961.09	0.69	8.19	13,002.10	36.08
2021/02/16 15:30	2.53	0.73	8.66	0.00	935.73	0.75	9.18	11,910.60	36.12
2021/02/16 16:00	[redacted]	[redacted]	[redacted]	[redacted]	921.53	0.86	[redacted]	10,205.70	36.12
2021/02/16 16:30	1.25	0.35	8.09	0.00	993.85	0.64	6.92	14,734.50	36.12
2021/02/16 17:00	1.96	0.39	10.81	0.00	964.21	0.70	7.98	13,490.00	36.13
2021/02/16 17:30	1.82	0.40	11.91	0.00	966.08	0.71	8.05	13,406.30	36.11
2021/02/16 18:00	1.58	0.40	11.17	0.00	977.71	0.69	7.98	13,246.20	36.08
2021/02/16 18:30	1.38	0.39	11.88	0.00	988.21	0.70	7.84	13,543.10	36.05
2021/02/16 19:00	1.81	0.41	12.68	0.00	966.86	0.74	8.18	13,259.20	36.12
2021/02/16 19:30	1.03	0.37	12.51	0.00	998.41	0.73	8.02	13,240.90	36.11
2021/02/16 20:00	[redacted]	[redacted]	[redacted]	[redacted]	958.61	0.89	[redacted]	11,203.70	36.13
2021/02/16 20:30	0.97	0.26	13.89	0.00	1,000.47	0.71	7.47	13,971.60	36.12
2021/02/16 21:00	0.83	0.21	15.35	0.00	992.01	0.73	7.91	13,581.40	36.13
2021/02/16 21:30	1.68	0.19	14.73	0.00	947.81	0.77	8.45	12,984.00	36.13
2021/02/16 22:00	1.51	0.21	16.39	0.00	959.71	0.74	8.14	13,291.00	36.13
2021/02/16 22:30	0.73	0.19	15.67	0.00	998.47	0.70	7.55	13,799.30	36.12
2021/02/16 23:00	0.96	0.19	16.58	0.00	991.29	0.75	8.19	13,042.00	36.13
2021/02/16 23:30	1.51	0.20	18.68	0.00	976.20	0.77	8.53	12,770.20	36.12

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	황성원	이수현	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/02/17 00:00 ~ 2021/02/17 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	0.57	0.22	14.22	0.00	952.53	0.64	6.60	12,085.10	36.13
측정 최대값	8.86	0.39	19.91	0.00	1,074.31	0.78	9.00	14,952.50	36.16
측정 누적값	69.93	13.74	719.67	0.00	42,205.80	29.74	317.59	576,745	1,518.25
측정 평균값	1.67	0.33	17.13	0.00	1,004.90	0.71	7.56	13,732.01	36.15
2021/02/17 00:00	[redacted]	[redacted]	[redacted]	[redacted]	967.06	0.89	[redacted]	11,464.10	36.13
2021/02/17 00:30	1.17	0.22	14.22	0.00	1,016.82	0.69	7.00	14,527.00	36.13
2021/02/17 01:00	2.06	0.29	16.10	0.00	962.98	0.78	9.00	12,085.10	36.13
2021/02/17 01:30	1.48	0.28	15.42	0.00	991.45	0.72	8.27	12,799.60	36.13
2021/02/17 02:00	1.08	0.24	14.90	0.00	1,011.07	0.70	7.77	13,422.80	36.13
2021/02/17 02:30	1.37	0.26	19.85	0.00	991.65	0.76	8.26	13,228.70	36.13
2021/02/17 03:00	1.53	0.27	19.30	0.00	978.30	0.75	8.04	13,514.90	36.16
2021/02/17 03:30	1.66	0.29	19.73	0.00	986.21	0.76	8.05	13,299.00	36.16
2021/02/17 04:00	[redacted]	[redacted]	[redacted]	[redacted]	948.20	0.88	[redacted]	11,353.90	36.15
2021/02/17 04:30	0.57	0.30	18.05	0.00	1,030.95	0.68	7.08	14,440.60	36.15
2021/02/17 05:00	2.03	0.38	16.12	0.00	952.53	0.78	8.91	12,293.00	36.15
2021/02/17 05:30	1.41	0.34	17.56	0.00	1,004.48	0.74	7.95	13,330.60	36.16
2021/02/17 06:00	1.87	0.39	17.21	0.00	962.82	0.75	8.59	12,589.30	36.16
2021/02/17 06:30	1.64	0.36	17.52	0.00	981.67	0.73	7.99	13,504.40	36.14
2021/02/17 07:00	1.37	0.34	19.91	0.00	982.37	0.75	7.90	13,720.80	36.15
2021/02/17 07:30	1.50	0.32	16.92	0.00	985.28	0.72	7.33	13,739.10	36.15
2021/02/17 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,007.87	0.88	[redacted]	11,843.50	36.15
2021/02/17 08:30	1.23	0.33	16.83	0.00	999.55	0.68	6.90	14,219.50	36.15
2021/02/17 09:00	3.62	0.29	15.91	0.00	1,022.14	0.67	6.60	14,532.90	36.14
2021/02/17 09:30	8.86	0.29	15.94	0.00	1,028.27	0.66	6.73	14,327.50	36.15
2021/02/17 10:00	1.42	0.34	18.76	0.00	1,005.54	0.69	7.16	13,917.40	36.15
2021/02/17 10:30	1.13	0.35	18.24	0.00	1,009.18	0.70	7.21	13,922.50	36.15
2021/02/17 11:00	0.90	0.33	16.47	0.00	1,015.94	0.68	7.09	14,004.40	36.14
2021/02/17 11:30	0.76	0.34	17.10	0.00	1,005.96	0.70	7.35	13,507.80	36.15
2021/02/17 12:00	[redacted]	[redacted]	[redacted]	[redacted]	989.16	0.84	[redacted]	12,115.20	36.14
2021/02/17 12:30	1.35	0.36	17.75	0.00	983.12	0.72	7.77	13,135.10	36.15
2021/02/17 13:00	1.11	0.34	19.40	0.00	1,018.24	0.68	7.04	13,914.20	36.16
2021/02/17 13:30	1.62	0.36	18.20	0.00	1,001.91	0.70	7.19	14,209.90	36.16
2021/02/17 14:00	1.13	0.36	16.42	0.00	989.06	0.71	7.69	13,605.80	36.15
2021/02/17 14:30	1.41	0.35	17.13	0.00	973.40	0.74	8.09	13,268.90	36.14
2021/02/17 15:00	1.59	0.35	14.33	0.00	971.46	0.71	7.90	13,390.30	36.15
2021/02/17 15:30	1.28	0.33	16.07	0.00	993.11	0.72	7.52	14,017.50	36.15
2021/02/17 16:00	[redacted]	[redacted]	[redacted]	[redacted]	990.57	0.93	[redacted]	11,216.90	36.15
2021/02/17 16:30	0.68	0.32	16.63	0.00	1,017.29	0.67	6.79	14,637.20	36.16
2021/02/17 17:00	1.29	0.37	15.87	0.00	972.87	0.74	8.15	13,081.60	36.16
2021/02/17 17:30	1.47	0.36	15.06	0.00	974.37	0.74	8.18	12,956.50	36.15
2021/02/17 18:00	1.43	0.36	17.33	0.00	972.63	0.77	8.22	13,163.00	36.14
2021/02/17 18:30	0.68	0.33	16.10	0.00	1,025.03	0.69	7.07	14,391.40	36.15
2021/02/17 19:00	0.73	0.34	17.87	0.00	1,030.47	0.70	7.44	13,752.30	36.16
2021/02/17 19:30	0.59	0.32	16.65	0.00	1,048.38	0.66	6.98	14,179.20	36.16
2021/02/17 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,044.58	0.89	[redacted]	10,504.00	36.15
2021/02/17 20:30	0.65	0.32	16.66	0.00	1,071.15	0.65	6.89	14,100.70	36.15
2021/02/17 21:00	7.82	0.31	18.36	0.00	1,074.31	0.65	6.68	14,952.50	36.16
2021/02/17 21:30	1.59	0.38	19.04	0.00	991.03	0.75	8.35	13,366.80	36.15
2021/02/17 22:00	1.30	0.37	19.47	0.00	1,006.93	0.69	7.46	14,311.70	36.15
2021/02/17 22:30	2.29	0.33	16.64	0.00	1,051.12	0.65	6.90	14,602.10	36.14
2021/02/17 23:00	0.65	0.31	16.49	0.00	1,056.43	0.64	6.84	14,702.00	36.15
2021/02/17 23:30	0.61	0.32	16.14	0.00	1,058.33	0.67	7.26	14,078.90	36.15

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