측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	강재욱	이재곤		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/02/27 00:00 ~ 2021/02/27 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	0.62	0.35	14.55	0.00	935.87	0.56	6.44	11,599.10	181.69
측정 최대값	22.00	0.49	22.31	1.93	1,088.43	0.70	9.02	14,593.60	189.60
측정 누적값	81.43	17.94	768.93	4.47	42,386.22	26.85	337.85	547,008	7,858.81
측정 평균값	1.94	0.43	18.31	0.11	1,009.20	0.64	8.04	13,024.00	187.11
2021/02/27 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,090.25	0.74	[redacted]	11,705.80	189.02
2021/02/27 00:30	1.18	0.43	18.94	0.00	1,046.65	0.63	7.71	13,091.50	189.60
2021/02/27 01:00	1.22	0.42	18.58	0.00	1,072.18	0.56	6.44	14,487.80	189.20
2021/02/27 01:30	0.65	0.38	19.16	0.00	1,088.43	0.58	6.94	14,039.80	189.46
2021/02/27 02:00	0.62	0.43	17.53	0.00	1,046.18	0.63	7.88	12,822.20	189.36
2021/02/27 02:30	0.87	0.44	21.43	0.00	1,059.82	0.61	7.38	13,379.70	188.21
2021/02/27 03:00	0.93	0.45	19.94	0.00	1,053.75	0.63	7.77	12,915.10	188.04
2021/02/27 03:30	0.98	0.44	20.50	0.00	1,060.56	0.60	7.28	13,434.60	187.98
2021/02/27 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,029.30	0.74	[redacted]	11,309.10	187.35
2021/02/27 04:30	2.26	0.42	22.31	0.00	993.06	0.70	8.97	11,599.10	187.08
2021/02/27 05:00	2.06	0.43	19.10	0.00	1,005.91	0.66	8.31	12,255.20	187.24
2021/02/27 05:30	22.00	0.35	19.79	0.00	1,047.53	0.61	7.10	13,381.10	187.29
2021/02/27 06:00	1.57	0.41	19.86	0.00	1,042.51	0.61	7.47	13,121.40	187.06
2021/02/27 06:30	1.63	0.43	21.09	0.00	1,046.73	0.63	7.91	12,833.00	187.78
2021/02/27 07:00	1.67	0.44	19.29	0.00	1,021.53	0.65	8.12	12,621.10	188.29
2021/02/27 07:30	1.73	0.45	19.74	0.00	1,002.24	0.65	8.09	13,076.40	188.53
2021/02/27 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,002.23	0.80	[redacted]	10,830.80	188.83
2021/02/27 08:30	2.04	0.44	18.89	0.00	987.16	0.64	7.95	13,313.80	189.10
2021/02/27 09:00	2.15	0.45	18.39	0.00	970.17	0.65	8.33	12,901.40	188.93
2021/02/27 09:30	1.77	0.44	19.96	0.00	1,002.21	0.63	7.90	13,255.20	188.70
2021/02/27 10:00	1.47	0.45	20.09	0.07	1,014.19	0.65	8.26	12,783.00	188.42
2021/02/27 10:30	2.44	0.43	15.67	1.81	992.12	0.66	8.27	12,889.10	188.55
2021/02/27 11:00	1.27	0.43	16.72	0.01	985.87	0.64	8.16	13,044.60	188.72
2021/02/27 11:30	1.36	0.43	17.63	0.00	996.94	0.65	8.14	13,114.40	188.52
2021/02/27 12:00	[redacted]	[redacted]	[redacted]	[redacted]	991.29	0.79	[redacted]	10,838.20	187.72
2021/02/27 12:30	1.58	0.45	15.73	0.17	979.39	0.66	8.70	12,122.50	186.47
2021/02/27 13:00	1.62	0.45	19.11	0.00	978.15	0.66	8.66	12,501.20	186.36
2021/02/27 13:30	1.40	0.44	16.48	0.25	992.76	0.64	8.24	12,865.80	186.68
2021/02/27 14:00	0.96	0.44	19.53	0.17	1,011.84	0.63	8.15	12,848.50	186.25
2021/02/27 14:30	1.45	0.45	19.60	0.00	1,009.19	0.63	8.22	12,959.30	185.24
2021/02/27 15:00	1.45	0.45	17.23	0.00	997.39	0.64	8.40	12,640.30	184.18
2021/02/27 15:30	1.50	0.44	16.90	0.00	1,003.48	0.62	8.30	12,844.30	181.98
2021/02/27 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,045.69	0.73	[redacted]	11,045.10	180.29
2021/02/27 16:30	0.63	0.42	16.32	0.00	1,043.37	0.61	7.91	12,882.20	181.69
2021/02/27 17:00	0.73	0.40	16.50	0.00	1,052.23	0.60	7.72	13,207.40	182.71
2021/02/27 17:30	1.11	0.44	14.55	0.00	1,010.91	0.65	8.47	12,495.20	183.20
2021/02/27 18:00	0.94	0.43	16.55	0.00	1,015.13	0.63	7.99	13,247.30	184.59
2021/02/27 18:30	1.30	0.48	20.39	0.00	981.23	0.68	8.84	12,393.40	185.89
2021/02/27 19:00	1.82	0.49	16.02	0.00	965.36	0.70	9.02	12,107.90	186.08
2021/02/27 19:30	2.28	0.47	16.39	0.00	935.87	0.68	8.52	13,056.40	186.81
2021/02/27 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,032.01	0.75	[redacted]	12,352.40	188.31
2021/02/27 20:30	1.68	0.38	17.77	0.00	976.30	0.67	8.40	13,349.80	188.93
2021/02/27 21:00	1.77	0.39	16.44	0.00	960.51	0.68	8.56	12,839.50	186.98
2021/02/27 21:30	1.97	0.41	16.61	0.00	949.00	0.68	8.78	12,657.40	186.88
2021/02/27 22:00	1.53	0.40	18.09	0.00	977.48	0.66	8.02	13,451.40	187.69
2021/02/27 22:30	1.28	0.36	16.59	1.93	1,007.09	0.60	7.09	14,593.60	187.94
2021/02/27 23:00	1.45	0.40	18.55	0.00	979.63	0.63	7.92	13,698.10	188.25
2021/02/27 23:30	1.11	0.36	18.97	0.06	1,024.17	0.63	7.56	13,887.20	187.95

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김진수	이재철	최서배	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/02/28 00:00 ~ 2021/02/28 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	0.58	0.34	14.55	0.00	912.95	0.58	6.81	11,221.40	183.79
측정 최대값	14.29	0.57	21.93	7.97	1,049.84	0.78	9.87	14,750.50	189.01
측정 누적값	71.06	17.69	756.48	45.36	41,992.56	26.98	345.14	540,408	7,834.94
측정 평균값	1.69	0.42	18.01	1.08	999.82	0.64	8.22	12,866.86	186.55
2021/02/28 00:00	[redacted]	[redacted]	[redacted]	[redacted]	985.24	0.76	[redacted]	12,140.00	187.32
2021/02/28 00:30	1.49	0.40	19.15	0.00	991.69	0.65	8.34	12,800.40	186.56
2021/02/28 01:00	1.29	0.37	17.11	0.00	1,000.68	0.64	7.97	13,401.20	186.60
2021/02/28 01:30	1.75	0.39	17.46	2.08	989.43	0.67	8.14	13,429.90	186.96
2021/02/28 02:00	1.42	0.39	20.08	0.00	981.17	0.65	8.09	13,422.20	187.11
2021/02/28 02:30	1.90	0.39	17.99	0.00	966.23	0.66	8.02	13,613.30	186.11
2021/02/28 03:00	1.05	0.35	18.01	0.00	1,016.89	0.61	7.09	14,525.80	186.25
2021/02/28 03:30	1.24	0.38	18.86	0.00	1,016.84	0.63	7.61	13,840.10	186.33
2021/02/28 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,067.97	0.77	[redacted]	11,864.90	186.52
2021/02/28 04:30	1.17	0.44	19.58	0.00	1,006.56	0.68	8.53	12,843.90	187.85
2021/02/28 05:00	2.14	0.46	19.25	0.31	980.23	0.71	8.75	12,559.80	187.45
2021/02/28 05:30	2.01	0.42	15.70	4.26	1,010.73	0.66	8.05	13,134.30	187.18
2021/02/28 06:00	3.16	0.47	17.40	0.00	912.95	0.78	9.87	11,221.40	186.91
2021/02/28 06:30	1.18	0.38	18.11	2.94	1,034.26	0.59	6.81	14,750.50	186.54
2021/02/28 07:00	1.07	0.42	18.71	1.27	1,001.27	0.65	7.86	13,428.10	187.73
2021/02/28 07:30	1.10	0.45	19.94	4.02	1,002.99	0.67	8.45	12,439.70	187.12
2021/02/28 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,020.07	0.80	[redacted]	10,609.30	185.74
2021/02/28 08:30	1.68	0.43	18.85	1.17	973.70	0.70	9.08	11,741.20	185.88
2021/02/28 09:00	1.38	0.41	18.08	0.00	987.37	0.66	8.53	12,330.20	185.89
2021/02/28 09:30	1.19	0.38	16.93	0.00	999.31	0.65	8.32	12,491.20	185.71
2021/02/28 10:00	1.13	0.38	17.47	0.00	1,006.14	0.66	8.34	12,052.60	184.95
2021/02/28 10:30	0.92	0.39	17.95	0.00	1,007.52	0.64	8.45	12,302.60	183.79
2021/02/28 11:00	0.91	0.38	17.72	0.00	1,028.74	0.62	8.00	12,859.80	184.11
2021/02/28 11:30	0.84	0.39	17.18	1.42	1,014.25	0.63	8.40	12,290.10	184.71
2021/02/28 12:00	[redacted]	[redacted]	[redacted]	[redacted]	978.18	0.80	[redacted]	9,833.96	185.00
2021/02/28 12:30	1.62	0.45	18.80	2.37	980.52	0.67	8.99	12,335.90	186.30
2021/02/28 13:00	1.41	0.46	16.97	0.50	988.39	0.64	8.49	12,220.00	186.67
2021/02/28 13:30	0.83	0.43	18.94	0.00	1,016.93	0.61	8.07	12,676.80	186.38
2021/02/28 14:00	0.79	0.43	16.73	0.00	1,021.84	0.60	7.93	12,782.20	185.82
2021/02/28 14:30	0.59	0.44	18.07	0.00	1,035.74	0.59	7.90	12,749.40	185.17
2021/02/28 15:00	0.65	0.44	17.57	0.00	1,036.90	0.59	7.97	12,680.30	184.80
2021/02/28 15:30	1.30	0.46	18.25	0.70	1,037.09	0.61	8.01	12,729.80	185.86
2021/02/28 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,033.07	0.76	[redacted]	10,186.70	186.36
2021/02/28 16:30	0.58	0.37	16.55	0.00	1,024.35	0.62	8.38	12,099.60	186.23
2021/02/28 17:00	0.68	0.35	14.94	1.85	1,040.79	0.59	7.80	12,722.00	186.25
2021/02/28 17:30	1.14	0.35	15.84	3.46	1,049.84	0.60	7.74	13,032.80	186.64
2021/02/28 18:00	1.87	0.42	18.18	0.00	963.26	0.67	8.96	12,016.90	187.03
2021/02/28 18:30	14.29	0.36	17.06	0.87	1,008.65	0.60	7.39	13,877.50	187.23
2021/02/28 19:00	1.31	0.39	18.33	0.00	997.33	0.63	8.24	12,788.60	187.42
2021/02/28 19:30	1.12	0.34	18.77	3.60	1,037.98	0.61	7.52	13,658.20	187.90
2021/02/28 20:00	[redacted]	[redacted]	[redacted]	[redacted]	992.47	0.73	[redacted]	12,235.90	187.86
2021/02/28 20:30	2.25	0.50	14.55	1.71	953.52	0.71	9.37	11,814.40	188.16
2021/02/28 21:00	1.67	0.46	16.82	0.09	963.45	0.62	8.02	13,342.90	187.58
2021/02/28 21:30	1.53	0.49	17.85	0.73	973.92	0.63	8.41	12,904.30	187.81
2021/02/28 22:00	1.38	0.53	21.93	2.17	989.65	0.67	8.71	12,659.00	189.01
2021/02/28 22:30	3.13	0.57	18.45	0.00	928.31	0.70	9.35	12,072.60	187.58
2021/02/28 23:00	1.39	0.45	19.97	7.97	1,023.44	0.58	6.93	14,693.10	186.19
2021/02/28 23:30	1.51	0.53	20.38	1.87	991.71	0.63	8.26	13,073.50	187.17

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	권학수	곽개홍	최서배	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/03/01 00:00 ~ 2021/03/01 23:55

측정항목코드	COb	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	0.43	0.25	13.64	0.00	927.65	0.52	5.71	12,188.20	186.29
측정 최대값	28.28	0.75	19.83	11.66	1,082.99	0.69	9.08	15,847.60	189.87
측정 누적값	110.70	18.67	722.39	55.70	42,875.33	24.65	316.10	574,304	7,890.84
측정 평균값	2.64	0.44	17.20	1.33	1,020.84	0.59	7.53	13,673.91	187.88
2021/03/01 00:00	[illegible]	[illegible]	[illegible]	[illegible]	945.52	0.80	[illegible]	10,538.40	186.84
2021/03/01 00:30	0.84	0.40	19.83	6.62	1,011.63	0.60	7.52	13,892.10	186.95
2021/03/01 01:00	1.77	0.48	18.56	3.14	977.18	0.64	8.08	13,352.10	188.40
2021/03/01 01:30	2.02	0.68	16.62	0.51	946.18	0.68	8.97	12,336.60	188.86
2021/03/01 02:00	1.64	0.52	17.27	11.66	1,012.57	0.59	6.87	15,018.10	189.87
2021/03/01 02:30	2.39	0.75	16.94	0.00	927.65	0.69	9.08	12,188.20	189.64
2021/03/01 03:00	1.55	0.47	17.38	0.00	977.83	0.62	7.84	13,634.80	187.93
2021/03/01 03:30	1.12	0.39	17.91	0.48	1,015.73	0.60	7.40	14,099.80	187.35
2021/03/01 04:00	[illegible]	[illegible]	[illegible]	[illegible]	1,031.58	0.76	[illegible]	11,344.20	187.81
2021/03/01 04:30	16.97	0.49	16.14	9.06	1,021.95	0.63	7.76	13,742.30	188.16
2021/03/01 05:00	1.86	0.62	16.97	0.00	963.00	0.66	8.70	12,585.50	187.95
2021/03/01 05:30	1.86	0.54	14.71	0.00	960.68	0.65	8.63	12,552.00	187.89
2021/03/01 06:00	2.13	0.59	18.39	2.43	972.66	0.63	8.08	13,345.40	188.25
2021/03/01 06:30	1.38	0.63	17.36	0.12	1,005.09	0.63	8.14	13,237.50	189.14
2021/03/01 07:00	28.28	0.31	13.64	5.67	1,070.86	0.54	5.71	15,847.60	188.60
2021/03/01 07:30	17.49	0.39	15.98	3.72	1,077.19	0.57	6.97	14,632.80	187.79
2021/03/01 08:00	[illegible]	[illegible]	[illegible]	[illegible]	1,046.89	0.72	[illegible]	12,256.30	187.17
2021/03/01 08:30	0.62	0.39	16.46	0.00	1,063.51	0.59	7.43	13,789.70	186.86
2021/03/01 09:00	1.05	0.43	16.05	0.00	1,011.70	0.63	8.33	12,609.30	186.29
2021/03/01 09:30	0.70	0.34	17.31	0.87	1,077.13	0.55	6.38	14,721.70	186.40
2021/03/01 10:00	0.80	0.39	18.39	0.00	1,045.32	0.59	7.82	13,171.00	186.63
2021/03/01 10:30	0.70	0.39	18.04	0.00	1,054.97	0.55	7.17	14,032.70	186.51
2021/03/01 11:00	0.55	0.35	18.19	0.01	1,072.39	0.54	7.02	13,926.30	186.77
2021/03/01 11:30	0.66	0.39	16.41	0.00	1,016.87	0.60	8.12	12,674.90	186.87
2021/03/01 12:00	[illegible]	[illegible]	[illegible]	[illegible]	1,065.60	0.68	[illegible]	11,640.40	186.87
2021/03/01 12:30	0.54	0.35	15.94	0.02	1,061.43	0.54	7.14	13,540.40	186.85
2021/03/01 13:00	0.70	0.32	18.30	0.00	1,027.09	0.57	7.80	12,973.90	186.89
2021/03/01 13:30	1.96	0.26	16.53	1.00	1,082.99	0.52	6.70	14,132.70	186.42
2021/03/01 14:00	0.43	0.27	17.77	0.44	1,067.03	0.55	6.94	14,044.00	188.14
2021/03/01 14:30	1.67	0.25	17.45	2.08	1,072.09	0.53	6.69	14,200.80	188.57
2021/03/01 15:00	3.39	0.27	15.95	3.99	1,049.79	0.54	6.86	14,168.90	189.28
2021/03/01 15:30	1.14	0.41	17.67	0.00	1,003.96	0.54	7.25	13,970.80	188.71
2021/03/01 16:00	[illegible]	[illegible]	[illegible]	[illegible]	1,058.36	0.70	[illegible]	11,201.70	188.63
2021/03/01 16:30	0.63	0.54	18.19	0.00	1,058.00	0.52	6.84	14,001.00	187.97
2021/03/01 17:00	0.63	0.55	16.14	0.00	1,035.40	0.57	7.79	12,828.20	187.36
2021/03/01 17:30	1.12	0.59	16.17	0.00	1,000.38	0.59	8.24	12,565.40	187.31
2021/03/01 18:00	1.48	0.56	17.91	0.05	1,003.28	0.54	7.42	13,783.10	187.78
2021/03/01 18:30	1.21	0.56	17.42	0.00	1,002.96	0.54	7.39	13,936.70	188.20
2021/03/01 19:00	0.71	0.50	16.95	0.06	1,052.61	0.52	6.57	14,772.70	188.06
2021/03/01 19:30	1.30	0.56	17.93	0.00	975.34	0.60	8.18	13,068.00	187.94
2021/03/01 20:00	[illegible]	[illegible]	[illegible]	[illegible]	940.20	0.73	[illegible]	11,401.70	187.50
2021/03/01 20:30	1.41	0.43	17.00	0.00	976.15	0.61	8.17	13,067.40	187.53
2021/03/01 21:00	1.40	0.38	17.08	0.00	985.00	0.60	7.74	13,568.90	188.15
2021/03/01 21:30	1.39	0.38	17.43	0.16	996.97	0.62	7.88	13,329.00	188.13
2021/03/01 22:00	0.99	0.39	18.14	0.00	1,008.98	0.59	7.31	14,035.10	188.14
2021/03/01 22:30	0.50	0.36	17.81	0.47	1,063.17	0.57	6.58	14,830.40	188.56
2021/03/01 23:00	0.58	0.36	18.98	2.71	1,065.63	0.56	6.28	15,265.20	188.86
2021/03/01 23:30	1.14	0.44	17.08	0.43	1,004.99	0.65	8.31	12,831.20	188.88

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