측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	황성원	이수현		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/06/22 00:00 ~ 2020/06/22 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	0.63	3.76	10.56	0.00	974.65	0.43	6.28	12,393.90	36.44
측정 최대값	27.57	5.47	21.86	1.22	1,077.61	0.52	8.79	15,416.70	36.46
측정 누적값	142.05	180.04	664.18	3.16	42,565.57	19.20	306.71	556,201	1,494.17
측정 평균값	3.46	4.39	16.20	0.08	1,038.18	0.47	7.48	13,565.88	36.44
2020/06/22 00:00	[illegible]	[illegible]	[illegible]	[illegible]	1,024.13	0.60	[illegible]	11,380.60	36.44
2020/06/22 00:30	1.21	5.37	21.86	0.00	1,020.82	0.49	8.04	13,314.90	36.44
2020/06/22 01:00	1.11	4.78	18.87	0.00	1,054.33	0.47	7.35	14,082.20	36.44
2020/06/22 01:30	0.98	4.55	16.38	0.00	1,073.52	0.45	6.70	14,238.80	36.44
2020/06/22 02:00	1.98	4.55	17.40	0.00	1,065.43	0.46	7.12	13,357.60	36.44
2020/06/22 02:30	1.04	4.37	16.61	0.00	1,066.07	0.45	7.04	13,960.40	36.44
2020/06/22 03:00	2.12	4.46	19.61	0.00	1,059.76	0.46	7.23	14,060.10	36.44
2020/06/22 03:30	21.16	4.36	17.17	0.31	1,064.63	0.47	7.27	14,133.70	36.44
2020/06/22 04:00	[illegible]	[illegible]	[illegible]	[illegible]	1,009.23	0.61	[illegible]	11,389.80	36.44
2020/06/22 04:30	1.89	4.87	19.42	0.00	1,025.56	0.49	7.67	13,819.80	36.44
2020/06/22 05:00	2.15	4.39	17.23	0.00	993.22	0.52	8.40	13,126.40	36.44
2020/06/22 05:30	1.03	4.02	18.75	0.00	1,063.27	0.44	6.47	15,416.70	36.44
2020/06/22 06:00	1.49	4.31	18.34	0.00	1,068.05	0.46	6.68	15,062.50	36.44
2020/06/22 06:30	9.00	4.65	16.67	0.00	1,013.64	0.49	7.79	13,719.10	36.44
2020/06/22 07:00	1.90	4.37	14.97	0.00	980.84	0.52	8.34	13,104.30	36.44
2020/06/22 07:30	2.28	4.02	15.51	0.00	989.89	0.49	8.02	13,503.50	36.45
2020/06/22 08:00	[illegible]	[illegible]	[illegible]	[illegible]	978.48	0.61	[illegible]	11,008.70	36.46
2020/06/22 08:30	3.63	4.18	16.22	0.00	1,016.57	0.47	7.40	14,444.80	36.45
2020/06/22 09:00	1.68	4.02	15.99	0.48	1,038.17	0.46	7.12	14,645.20	36.46
2020/06/22 09:30	1.00	4.06	19.71	0.00	1,035.27	0.46	7.49	14,108.40	36.46
2020/06/22 10:00	1.37	4.52	13.87	0.00	1,000.25	0.51	8.73	12,397.10	36.45
2020/06/22 10:30	1.94	4.34	15.99	0.00	974.65	0.51	8.79	12,565.20	36.45
2020/06/22 11:00	1.38	3.80	15.18	0.00	1,032.07	0.43	6.72	14,912.30	36.45
2020/06/22 11:30	0.80	3.77	12.83	0.00	1,041.28	0.46	7.36	13,746.60	36.45
2020/06/22 12:00	[illegible]	[illegible]	[illegible]	[illegible]	993.86	0.60	[illegible]	10,490.20	36.45
2020/06/22 12:30	1.59	4.24	13.46	0.00	1,042.86	0.45	7.34	13,771.00	36.44
2020/06/22 13:00	0.81	4.06	11.34	0.00	1,026.25	0.47	7.89	12,944.40	36.44
2020/06/22 13:30	27.57	3.81	14.40	1.22	1,077.61	0.43	6.29	14,636.20	36.44
2020/06/22 14:00	22.89	4.05	12.97	1.15	1,055.65	0.43	6.28	14,044.00	36.45
2020/06/22 14:30	1.07	4.08	11.54	0.00	1,012.61	0.45	7.21	12,589.80	36.45
2020/06/22 15:00	1.41	3.95	10.56	0.00	1,015.23	0.46	7.36	12,511.70	36.44
2020/06/22 15:30	0.90	3.76	15.43	0.00	1,028.57	0.46	7.49	13,135.20	36.44
2020/06/22 16:00	[illegible]	[illegible]	[illegible]	[illegible]	1,088.37	0.55	[illegible]	11,448.40	36.44
2020/06/22 16:30	14.02	4.05	13.46	0.00	1,051.44	0.44	6.96	13,347.30	36.44
2020/06/22 17:00	0.96	4.00	15.77	0.00	1,040.95	0.46	7.52	13,360.20	36.45
2020/06/22 17:30	0.77	4.21	18.31	0.00	1,044.77	0.47	7.81	12,948.40	36.44
2020/06/22 18:00	0.75	4.18	18.59	0.00	1,064.25	0.45	7.30	13,392.50	36.44
2020/06/22 18:30	1.24	4.70	14.17	0.00	1,019.04	0.48	8.15	12,393.90	36.44
2020/06/22 19:00	1.02	4.48	14.78	0.00	1,045.05	0.46	7.42	13,401.90	36.44
2020/06/22 19:30	0.63	4.57	18.70	0.00	1,061.50	0.47	7.39	13,486.20	36.44
2020/06/22 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,026.23	0.58	[illegible]	11,105.50	36.44
2020/06/22 20:30	0.78	4.86	17.31	0.00	1,075.41	0.44	7.15	13,555.30	36.44
2020/06/22 21:00	0.84	5.07	16.88	0.00	1,046.14	0.48	8.17	12,592.10	36.44
2020/06/22 21:30	0.77	5.00	17.46	0.00	1,051.39	0.48	7.92	12,852.10	36.44
2020/06/22 22:00	0.95	4.98	17.22	0.00	1,042.11	0.49	7.74	13,255.80	36.44
2020/06/22 22:30	1.01	5.47	15.14	0.00	1,032.56	0.50	8.16	12,723.70	36.44
2020/06/22 23:00	0.93	4.76	18.11	0.00	1,054.89	0.47	7.43	13,539.80	36.44

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	황성원	이석현	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/06/23 00:00 ~ 2020/06/23 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	0.79	3.59	13.08	0.00	939.61	0.43	6.72	11,852.00	36.44
측정 최대값	18.34	7.13	21.00	0.86	1,048.32	0.55	9.12	14,722.60	36.45
측정 누적값	135.32	182.00	668.20	2.63	41,162.31	19.72	319.79	549,005	1,494.11
측정 평균값	3.30	4.44	16.30	0.06	1,003.96	0.48	7.80	13,390.37	36.44
2020/06/23 00:00	[illegible]	[illegible]	[illegible]	[illegible]	996.84	0.61	[illegible]	10,541.30	36.44
2020/06/23 00:30	1.04	5.86	14.65	0.00	1,013.25	0.51	8.57	12,788.80	36.44
2020/06/23 01:00	1.43	5.46	16.52	0.00	1,001.63	0.53	8.88	12,303.60	36.44
2020/06/23 01:30	1.49	7.13	19.18	0.65	1,014.79	0.50	8.24	13,199.10	36.44
2020/06/23 02:00	1.74	6.34	15.15	0.00	975.43	0.53	9.10	11,852.00	36.44
2020/06/23 02:30	0.95	4.66	14.86	0.00	1,019.55	0.48	7.97	12,968.80	36.44
2020/06/23 03:00	0.79	4.26	19.02	0.00	1,035.76	0.47	7.78	13,345.50	36.44
2020/06/23 03:30	11.94	4.11	15.18	0.10	1,034.89	0.48	7.72	13,732.70	36.44
2020/06/23 04:00	[illegible]	[illegible]	[illegible]	[illegible]	985.94	0.61	[illegible]	11,066.60	36.44
2020/06/23 04:30	1.38	4.38	17.65	0.00	1,001.57	0.52	8.52	12,686.80	36.44
2020/06/23 05:00	2.49	4.01	15.62	0.00	968.34	0.55	9.12	12,234.10	36.44
2020/06/23 05:30	1.13	3.69	17.70	0.00	1,020.38	0.49	7.95	13,329.80	36.44
2020/06/23 06:00	1.79	3.61	15.10	0.00	1,017.88	0.50	7.94	13,457.50	36.44
2020/06/23 06:30	1.11	3.59	18.45	0.00	1,041.17	0.48	7.73	13,697.00	36.44
2020/06/23 07:00	2.70	3.84	16.54	0.00	1,027.05	0.49	7.91	13,141.20	36.44
2020/06/23 07:30	1.18	3.98	18.70	0.00	1,019.88	0.49	7.86	13,166.30	36.44
2020/06/23 08:00	[illegible]	[illegible]	[illegible]	[illegible]	1,023.55	0.57	[illegible]	11,744.30	36.44
2020/06/23 08:30	1.05	4.36	18.67	0.00	1,026.93	0.45	7.00	14,253.30	36.44
2020/06/23 09:00	1.64	4.55	15.23	0.00	986.99	0.50	8.36	12,529.40	36.44
2020/06/23 09:30	12.35	4.02	14.59	0.75	1,029.10	0.44	6.78	14,523.90	36.44
2020/06/23 10:00	1.79	4.49	20.06	0.00	1,010.21	0.47	7.54	13,802.80	36.44
2020/06/23 10:30	1.69	4.22	18.14	0.00	1,024.40	0.46	7.50	13,724.00	36.45
2020/06/23 11:00	0.95	4.17	21.00	0.00	1,048.32	0.43	6.72	14,722.60	36.45
2020/06/23 11:30	1.39	4.47	15.80	0.00	1,024.84	0.46	7.49	13,605.70	36.45
2020/06/23 12:00	[illegible]	[illegible]	[illegible]	[illegible]	996.03	0.59	[illegible]	10,943.90	36.45
2020/06/23 12:30	18.34	4.90	16.68	0.17	1,015.12	0.46	7.29	13,667.10	36.45
2020/06/23 13:00	3.79	4.55	14.21	0.00	994.03	0.46	7.37	13,713.90	36.45
2020/06/23 13:30	2.49	4.29	14.01	0.00	998.79	0.46	7.52	13,355.80	36.45
2020/06/23 14:00	2.89	4.00	15.80	0.00	1,000.86	0.46	7.35	13,620.40	36.45
2020/06/23 14:30	2.72	4.00	14.13	0.00	1,009.75	0.45	7.05	13,939.60	36.44
2020/06/23 15:00	10.82	3.93	13.59	0.00	1,027.76	0.45	6.84	13,741.10	36.44
2020/06/23 15:30	2.43	4.09	13.08	0.00	1,001.80	0.47	7.72	13,020.40	36.44
2020/06/23 16:00	[illegible]	[illegible]	[illegible]	[illegible]	1,039.33	0.57	[illegible]	11,469.50	36.44
2020/06/23 16:30	2.05	4.65	17.02	0.00	1,003.29	0.45	7.35	13,434.00	36.44
2020/06/23 17:00	3.60	4.44	13.56	0.00	995.05	0.46	7.46	13,262.60	36.44
2020/06/23 17:30	3.36	4.15	15.49	0.00	1,009.78	0.45	7.17	13,915.00	36.44
2020/06/23 18:00	3.20	4.34	13.43	0.07	975.45	0.48	8.01	13,064.60	36.44
2020/06/23 18:30	4.45	5.39	14.25	0.86	981.15	0.47	7.65	13,577.60	36.44
2020/06/23 19:00	3.50	5.49	13.99	0.03	939.61	0.53	8.83	12,225.60	36.44
2020/06/23 19:30	4.94	4.48	13.71	0.00	945.29	0.49	8.26	13,251.40	36.44
2020/06/23 20:00	[illegible]	[illegible]	[illegible]	[illegible]	970.23	0.57	[illegible]	11,857.40	36.44
2020/06/23 20:30	2.85	4.58	15.84	0.00	954.71	0.52	8.66	12,617.80	36.44
2020/06/23 21:00	2.11	3.83	18.41	0.00	1,008.79	0.46	7.07	14,618.80	36.44
2020/06/23 21:30	1.57	4.04	18.70	0.00	1,010.43	0.49	7.73	13,800.00	36.44
2020/06/23 22:00	1.50	3.88	19.29	0.00	992.49	0.49	7.81	13,695.10	36.44
2020/06/23 22:30	3.80	3.97	14.25	0.00	952.65	0.52	8.45	13,212.70	36.44
2020/06/23 23:00	2.89	3.80	20.95	0.00	1,003.15	0.47	7.52	14,206.70	36.44

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김지수	이재훈	최지원	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/06/24 00:00 ~ 2020/06/24 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	0.95	0.41	13.40	0.00	943.94	0.41	6.16	10,970.70	185.72
측정 최대값	52.07	5.28	21.83	0.85	1,052.82	0.58	9.97	15,671.70	189.75
측정 누적값	184.03	77.53	564.27	0.91	32,047.32	15.26	255.09	429,868	6,026.47
측정 평균값	5.75	2.42	17.63	0.03	1,001.48	0.48	7.97	13,433.37	188.33
2020/06/24 00:00	[illegible]	[illegible]	[illegible]	[illegible]	979.89	0.66	[illegible]	10,090.00	189.09
2020/06/24 00:30	1.49	4.16	21.62	0.00	1,010.37	0.49	8.09	13,571.30	188.76
2020/06/24 01:00	14.12	4.05	17.43	0.85	1,044.66	0.46	6.90	14,875.20	188.97
2020/06/24 01:30	2.26	4.61	15.41	0.00	974.45	0.53	9.04	12,377.50	188.86
2020/06/24 02:00	1.42	4.02	21.02	0.00	1,014.11	0.47	7.62	14,335.20	188.51
2020/06/24 02:30	1.44	4.24	16.18	0.00	1,017.01	0.49	7.84	13,613.30	188.47
2020/06/24 03:00	1.12	4.01	16.83	0.00	1,010.15	0.49	8.26	12,886.60	188.25
2020/06/24 03:30	1.40	3.87	17.49	0.00	1,017.26	0.50	8.22	13,043.90	188.09
2020/06/24 04:00	[illegible]	[illegible]	[illegible]	[illegible]	1,009.63	0.64	[illegible]	10,185.30	188.03
2020/06/24 04:30	3.06	5.28	15.02	0.00	943.94	0.58	9.97	10,970.70	187.54
2020/06/24 05:00	2.66	4.25	15.58	0.00	949.19	0.55	9.33	11,820.20	186.76
2020/06/24 05:30	2.74	4.16	17.82	0.00	957.72	0.54	9.42	11,689.00	186.08
2020/06/24 06:00	1.65	3.72	17.01	0.00	1,005.42	0.49	8.23	12,955.70	185.72
2020/06/24 06:30	0.95	3.78	21.83	0.03	1,050.29	0.46	7.32	14,006.50	186.92
2020/06/24 07:00	1.30	3.91	19.36	0.00	1,052.82	0.46	7.08	14,379.00	188.34
2020/06/24 07:30	1.23	4.10	21.81	0.00	1,034.44	0.46	7.35	14,145.90	188.85
2020/06/24 08:00	[illegible]	[illegible]	[illegible]	[illegible]	1,003.63	0.61	[illegible]	10,905.90	189.07
2020/06/24 08:30	1.61	4.56	18.22	0.00	1,033.16	0.45	6.95	14,659.60	188.93
2020/06/24 09:00	1.84	4.29	17.48	0.00	1,017.34	0.45	7.07	14,550.00	189.31
2020/06/24 09:30	0.23	1.30	3.01	0.00	1,063.52	0.33	19.60	19,377.50	189.26
2020/06/24 10:00	0.16	0.49	0.00	0.00	1,055.63	0.34	16.56	19,306.30	189.98
2020/06/24 10:30	54.13	18.38	46.43	19.22	1,000.28	0.35	2.78	18,304.40	188.87
2020/06/24 11:00	82.71	4.05	70.66	30.45	1,067.79	6.41	10.11	18,501.80	188.07
2020/06/24 11:30	0.00	0.22	0.00	0.05	1,086.65	0.33	20.97	18,360.70	188.33
2020/06/24 12:00	0.00	0.21	0.07	0.14	1,035.79	0.32	20.96	18,591.30	188.76
2020/06/24 12:30	0.01	0.19	0.00	0.21	1,112.91	0.32	20.79	19,206.60	189.31
2020/06/24 13:00	2.06	0.44	20.46	0.00	1,057.25	0.38	11.44	16,929.60	189.48
2020/06/24 13:30	[illegible]	[illegible]	[illegible]	[illegible]	1,022.74	0.67	[illegible]	9,159.27	188.53
2020/06/24 14:00	[illegible]	[illegible]	[illegible]	[illegible]	1,054.28	0.66	[illegible]	9,277.81	188.51
2020/06/24 14:30	[illegible]	[illegible]	[illegible]	[illegible]	1,061.92	0.50	[illegible]	13,016.30	188.87
2020/06/24 15:00	2.00	0.88	16.28	0.00	1,029.36	0.46	7.99	13,104.50	188.60
2020/06/24 15:30	1.64	0.76	14.78	0.00	990.83	0.46	8.33	12,726.10	187.46
2020/06/24 16:00	[illegible]	[illegible]	[illegible]	[illegible]	986.29	0.55	[illegible]	11,035.10	186.75
2020/06/24 16:30	3.01	0.56	20.32	0.00	962.64	0.47	8.43	12,741.50	187.10
2020/06/24 17:00	13.51	0.58	19.93	0.00	1,004.94	0.44	7.63	13,632.40	188.00
2020/06/24 17:30	2.55	0.66	21.41	0.00	988.51	0.45	7.87	13,472.30	188.36
2020/06/24 18:00	23.12	0.56	18.34	0.00	1,038.93	0.41	6.36	15,234.80	189.17
2020/06/24 18:30	2.93	0.73	14.89	0.00	963.20	0.49	8.71	12,496.70	189.53
2020/06/24 19:00	18.88	0.67	16.44	0.00	1,004.36	0.43	7.05	14,610.60	189.32
2020/06/24 19:30	2.78	0.74	17.59	0.00	978.81	0.49	8.51	13,095.00	189.75
2020/06/24 20:00	[illegible]	[illegible]	[illegible]	[illegible]	984.75	0.58	[illegible]	10,884.80	189.24
2020/06/24 20:30	52.07	0.41	13.40	0.03	1,022.97	0.41	6.16	15,671.70	188.64
2020/06/24 21:00	2.99	0.60	15.08	0.00	989.70	0.49	8.47	12,897.30	188.91
2020/06/24 21:30	2.64	0.64	14.93	0.00	980.77	0.48	8.12	13,403.00	188.88
2020/06/24 22:00	7.40	0.63	13.66	0.00	987.46	0.49	8.26	13,307.10	188.83
2020/06/24 22:30	3.02	0.69	19.26	0.00	972.28	0.49	8.40	13,013.10	188.70
2020/06/24 23:00	2.72	0.70	18.45	0.00	989.11	0.47	8.20	12,986.30	188.50
2020/06/24 23:30	2.48	0.71	19.40	0.00	1,011.12	0.46	7.91	13,596.00	188.36

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