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 : 2020/05/29 00:00 ~ 2020/05/29 23:55

측정항목코드	COb	HCL	NOX	SO2	TM1	TSP	O2b	FL1	IRS
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	0-100
측정 최소값	0.50	0.78	16.84	0.00	956.19	0.44	6.37	11,861.90	36.40
측정 최대값	28.96	2.87	25.08	7.02	1,041.33	0.54	8.79	14,924.90	36.43
측정 누적값	209.30	41.18	852.78	19.24	41,126.49	19.89	309.74	539,571	1,492.58
측정 평균값	5.10	1.00	20.80	0.47	1,003.09	0.49	7.55	13,160.27	36.40
2020/05/29 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,023.37	0.61	[redacted]	10,785.30	36.40
2020/05/29 00:30	1.10	1.03	22.45	0.00	988.34	0.52	8.16	12,569.60	36.40
2020/05/29 01:00	1.22	0.98	22.89	0.00	980.17	0.52	8.43	12,285.60	36.40
2020/05/29 01:30	0.67	0.87	21.07	0.00	1,013.01	0.47	7.02	13,955.30	36.40
2020/05/29 02:00	1.21	0.88	20.59	0.00	971.81	0.54	8.72	12,042.80	36.40
2020/05/29 02:30	1.97	0.78	21.39	0.00	1,013.23	0.48	7.28	13,655.10	36.40
2020/05/29 03:00	1.00	0.79	18.53	0.00	1,006.57	0.51	7.88	13,008.90	36.40
2020/05/29 03:30	1.13	0.78	18.40	0.00	1,011.89	0.47	7.05	13,993.90	36.40
2020/05/29 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,006.34	0.63	[redacted]	10,281.70	36.40
2020/05/29 04:30	1.80	1.07	22.14	0.00	956.19	0.54	8.79	11,947.20	36.40
2020/05/29 05:00	3.69	0.87	19.98	0.00	974.98	0.50	7.93	13,019.10	36.40
2020/05/29 05:30	6.61	0.85	21.38	0.00	987.75	0.50	7.93	12,881.20	36.40
2020/05/29 06:00	1.08	0.86	23.96	0.00	979.59	0.50	7.76	13,204.00	36.40
2020/05/29 06:30	0.53	0.83	20.11	0.00	1,022.31	0.48	7.44	13,333.80	36.40
2020/05/29 07:00	0.70	0.84	19.05	0.22	1,041.33	0.46	6.89	13,897.20	36.40
2020/05/29 07:30	0.71	0.92	25.08	0.12	1,017.21	0.49	7.51	13,385.30	36.40
2020/05/29 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,024.31	0.64	[redacted]	10,054.20	36.40
2020/05/29 08:30	0.50	0.93	21.23	0.00	1,028.66	0.47	6.89	13,931.20	36.40
2020/05/29 09:00	19.67	0.83	20.33	0.00	1,004.19	0.48	7.47	13,556.90	36.40
2020/05/29 09:30	1.30	0.94	23.24	0.57	999.64	0.48	7.48	13,633.20	36.40
2020/05/29 10:00	1.19	1.07	23.02	1.99	1,030.57	0.44	6.37	14,924.90	36.40
2020/05/29 10:30	6.01	2.87	24.99	7.02	1,034.51	0.46	6.94	14,132.80	36.40
2020/05/29 11:00	4.73	1.83	21.60	0.84	1,030.37	0.45	6.88	13,425.10	36.40
2020/05/29 11:30	21.94	1.10	17.68	0.00	1,015.61	0.44	6.65	13,330.60	36.40
2020/05/29 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,012.18	0.57	[redacted]	11,528.00	36.40
2020/05/29 12:30	22.93	1.16	19.80	0.42	1,015.91	0.48	7.57	13,110.50	36.40
2020/05/29 13:00	4.57	1.02	20.44	0.00	1,003.03	0.46	7.40	12,751.40	36.40
2020/05/29 13:30	5.37	1.02	18.79	0.09	995.83	0.48	7.70	12,189.70	36.42
2020/05/29 14:00	1.77	0.97	16.84	0.00	993.83	0.47	7.36	12,534.30	36.43
2020/05/29 14:30	25.14	0.89	17.85	1.28	996.23	0.45	6.76	13,347.00	36.43
2020/05/29 15:00	28.96	0.88	19.43	6.50	996.43	0.47	7.24	12,933.10	36.43
2020/05/29 15:30	1.19	1.00	20.95	0.15	1,018.52	0.46	7.26	12,878.80	36.43
2020/05/29 16:00	[redacted]	[redacted]	[redacted]	[redacted]	962.11	0.61	[redacted]	9,736.57	36.42
2020/05/29 16:30	9.58	1.09	18.78	0.00	1,005.41	0.46	7.31	12,819.00	36.41
2020/05/29 17:00	1.09	1.05	17.58	0.00	979.87	0.50	8.13	11,861.90	36.41
2020/05/29 17:30	1.69	1.05	23.17	0.00	961.67	0.53	8.70	12,099.60	36.40
2020/05/29 18:00	1.22	0.91	20.53	0.04	1,004.81	0.47	7.22	13,711.70	36.41
2020/05/29 18:30	1.30	0.97	23.06	0.00	979.53	0.51	8.38	12,454.20	36.41
2020/05/29 19:00	0.78	0.87	20.70	0.00	1,019.58	0.48	7.53	13,320.70	36.40
2020/05/29 19:30	1.06	0.91	22.52	0.00	992.65	0.50	7.87	13,172.60	36.40
2020/05/29 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,023.00	0.60	[redacted]	11,453.00	36.40
2020/05/29 20:30	0.72	0.93	20.57	0.00	1,029.91	0.48	7.27	13,681.30	36.40
2020/05/29 21:00	0.66	0.88	19.18	0.00	1,018.92	0.50	7.77	13,015.20	36.40
2020/05/29 21:30	4.18	0.89	19.61	0.00	1,017.13	0.49	7.59	13,528.50	36.40
2020/05/29 22:00	1.09	0.93	21.89	0.00	1,009.36	0.49	7.44	13,789.60	36.40
2020/05/29 22:30	2.49	0.88	20.67	0.00	1,016.31	0.48	7.22	13,821.80	36.40
2020/05/29 23:00	14.75	0.96	21.31	0.00	963.63	0.53	8.55	12,436.50	36.40

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	황성원	이우현	최서원	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/05/30 00:00 ~ 2020/05/30 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	0.30	0.66	16.15	0.00	930.37	0.46	6.57	11,139.30	36.40
측정 최대값	13.02	1.21	23.27	1.22	1,056.41	0.59	9.38	14,787.50	36.41
측정 누적값	86.73	35.57	804.49	5.32	40,626.68	20.64	326.32	536,670	1,492.44
측정 평균값	2.12	0.87	19.62	0.13	990.89	0.50	7.96	13,089.52	36.40
2020/05/30 00:00	[illegible]	[illegible]	[illegible]	[illegible]	1,013.71	0.60	[illegible]	11,357.50	36.40
2020/05/30 00:30	1.12	1.07	21.77	0.00	971.09	0.53	8.53	12,413.60	36.40
2020/05/30 01:00	13.02	0.87	20.73	1.22	1,038.38	0.48	7.11	13,908.20	36.40
2020/05/30 01:30	1.88	1.03	20.93	0.16	972.84	0.55	8.80	12,582.70	36.40
2020/05/30 02:00	0.95	0.90	18.70	0.00	999.64	0.49	7.66	13,622.20	36.40
2020/05/30 02:30	1.06	0.91	20.05	0.00	997.05	0.53	8.38	12,391.40	36.41
2020/05/30 03:00	3.12	0.81	19.01	0.00	1,022.93	0.47	7.11	13,937.80	36.40
2020/05/30 03:30	0.53	0.84	20.28	0.00	1,023.59	0.49	7.51	13,446.70	36.40
2020/05/30 04:00	[illegible]	[illegible]	[illegible]	[illegible]	1,030.83	0.62	[illegible]	11,640.40	36.40
2020/05/30 04:30	1.84	1.00	19.13	0.00	947.59	0.57	9.07	12,362.40	36.40
2020/05/30 05:00	0.86	0.75	16.15	0.00	989.18	0.53	8.10	13,280.80	36.40
2020/05/30 05:30	1.29	0.77	20.63	0.00	965.01	0.59	9.33	11,758.10	36.41
2020/05/30 06:00	1.11	0.66	19.17	0.00	1,055.36	0.46	6.57	14,787.50	36.40
2020/05/30 06:30	0.30	0.70	20.40	0.00	1,052.45	0.47	7.14	14,293.10	36.41
2020/05/30 07:00	1.32	0.75	17.74	0.00	1,011.25	0.50	7.79	13,390.40	36.41
2020/05/30 07:30	8.25	0.67	20.31	0.00	1,056.41	0.47	6.83	14,418.60	36.40
2020/05/30 08:00	[illegible]	[illegible]	[illegible]	[illegible]	1,044.78	0.63	[illegible]	11,270.90	36.40
2020/05/30 08:30	1.73	1.21	21.77	0.00	943.57	0.56	9.36	11,751.40	36.40
2020/05/30 09:00	0.94	0.93	19.92	0.00	1,001.76	0.48	7.54	13,797.80	36.40
2020/05/30 09:30	2.48	1.04	21.75	0.00	931.87	0.56	9.17	11,962.60	36.40
2020/05/30 10:00	2.27	0.93	23.27	0.26	955.61	0.53	8.31	12,873.40	36.40
2020/05/30 10:30	1.32	0.87	20.86	0.79	1,016.79	0.46	6.87	14,488.10	36.40
2020/05/30 11:00	1.52	0.85	18.96	0.03	1,000.29	0.47	7.39	13,895.90	36.40
2020/05/30 11:30	1.91	0.92	21.18	0.07	953.68	0.52	8.51	12,440.10	36.40
2020/05/30 12:00	[illegible]	[illegible]	[illegible]	[illegible]	943.73	0.64	[illegible]	10,113.80	36.40
2020/05/30 12:30	1.65	0.87	18.28	0.00	950.47	0.52	8.39	12,396.60	36.40
2020/05/30 13:00	1.87	0.80	18.55	0.00	940.33	0.55	8.93	11,752.90	36.40
2020/05/30 13:30	1.57	0.72	17.92	0.00	996.89	0.48	7.55	13,262.30	36.40
2020/05/30 14:00	1.39	0.79	17.37	0.00	977.37	0.50	8.28	12,390.00	36.40
2020/05/30 14:30	1.13	0.76	17.41	0.00	986.21	0.49	7.86	13,039.40	36.40
2020/05/30 15:00	2.25	0.85	17.93	0.00	930.37	0.55	9.38	11,139.30	36.40
2020/05/30 15:30	2.00	0.79	17.27	0.00	942.30	0.52	8.53	11,818.30	36.40
2020/05/30 16:00	[illegible]	[illegible]	[illegible]	[illegible]	1,018.22	0.57	[illegible]	11,256.60	36.40
2020/05/30 16:30	1.18	0.92	17.95	0.00	984.74	0.48	7.87	12,535.00	36.40
2020/05/30 17:00	1.00	0.85	18.78	0.00	986.51	0.50	8.17	12,214.90	36.40
2020/05/30 17:30	9.12	0.83	19.21	0.07	999.41	0.46	7.25	13,907.80	36.40
2020/05/30 18:00	1.04	0.89	19.98	0.40	992.42	0.48	7.63	13,754.20	36.40
2020/05/30 18:30	0.91	0.84	19.41	0.00	999.06	0.47	7.28	13,936.50	36.40
2020/05/30 19:00	1.00	0.86	20.84	0.04	983.55	0.49	7.79	13,262.00	36.40
2020/05/30 19:30	5.63	0.83	20.33	1.07	988.25	0.49	7.41	13,977.30	36.40
2020/05/30 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,018.40	0.62	[illegible]	11,351.90	36.40
2020/05/30 20:30	0.70	1.06	19.17	1.21	1,031.39	0.47	6.99	14,315.10	36.40
2020/05/30 21:00	0.99	0.91	21.45	0.00	991.25	0.51	8.24	12,743.80	36.40
2020/05/30 21:30	1.04	0.86	18.20	0.00	1,011.74	0.48	7.72	13,044.40	36.40
2020/05/30 22:00	1.63	0.87	20.75	0.00	1,015.57	0.49	7.81	13,200.90	36.40
2020/05/30 22:30	0.71	0.85	21.11	0.00	1,033.37	0.47	7.43	13,845.40	36.40
2020/05/30 23:00	1.10	0.94	19.87	0.00	979.14	0.53	8.73	12,331.40	36.40

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김태석	이재철	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/05/31 00:00 ~ 2020/05/31 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	0.62	0.64	16.71	0.00	906.44	0.44	6.19	11,378.60	185.29
측정 최대값	21.81	1.15	24.17	5.94	1,070.31	0.55	9.34	15,592.70	188.84
측정 누적값	165.87	36.84	851.30	6.40	41,589.02	20.83	339.45	536,909	7,848.51
측정 평균값	3.95	0.88	20.27	0.15	990.21	0.50	8.08	12,783.55	186.87
2020/05/31 00:00	[illegible]	[illegible]	[illegible]	[illegible]	1,018.39	0.61	[illegible]	10,934.50	187.19
2020/05/31 00:30	1.48	0.98	21.23	0.00	996.50	0.52	8.47	12,521.40	187.07
2020/05/31 01:00	1.35	0.93	18.21	0.00	988.39	0.55	8.90	11,745.50	186.99
2020/05/31 01:30	0.80	0.86	20.18	0.00	995.89	0.51	8.11	12,809.20	186.73
2020/05/31 02:00	1.10	0.90	18.34	0.00	968.53	0.54	8.89	11,950.80	185.78
2020/05/31 02:30	1.76	0.88	21.06	0.00	957.59	0.55	8.87	12,040.40	185.32
2020/05/31 03:00	0.90	0.84	21.04	0.00	978.71	0.52	8.52	12,459.40	185.29
2020/05/31 03:30	1.04	0.85	20.46	0.02	970.15	0.53	8.47	12,550.30	185.67
2020/05/31 04:00	[illegible]	[illegible]	[illegible]	[illegible]	963.97	0.67	[illegible]	9,891.82	185.78
2020/05/31 04:30	0.96	0.87	18.81	0.00	993.97	0.50	8.04	13,035.00	185.76
2020/05/31 05:00	1.39	0.83	20.35	0.00	959.71	0.53	8.81	12,359.90	185.51
2020/05/31 05:30	0.75	0.71	20.04	0.00	1,026.38	0.46	6.92	14,441.50	186.05
2020/05/31 06:00	20.00	0.64	20.00	5.94	1,070.31	0.44	6.19	15,592.70	187.34
2020/05/31 06:30	0.96	0.83	22.28	0.01	1,007.09	0.51	8.17	13,105.90	187.95
2020/05/31 07:00	13.98	0.75	18.15	0.03	1,024.63	0.49	7.69	13,267.90	187.43
2020/05/31 07:30	4.41	0.73	18.33	0.00	1,027.87	0.45	6.79	14,561.50	187.51
2020/05/31 08:00	[illegible]	[illegible]	[illegible]	[illegible]	1,039.07	0.59	[illegible]	11,601.60	187.80
2020/05/31 08:30	1.49	0.88	20.92	0.00	1,020.72	0.48	7.29	13,750.00	187.63
2020/05/31 09:00	0.80	0.83	18.09	0.13	1,055.69	0.44	6.56	14,352.60	187.82
2020/05/31 09:30	1.45	0.91	17.95	0.00	1,014.02	0.48	7.67	13,185.80	187.93
2020/05/31 10:00	9.86	0.86	16.71	0.07	1,030.51	0.48	7.39	13,431.40	187.92
2020/05/31 10:30	0.81	0.89	18.31	0.00	999.85	0.47	7.52	13,482.00	187.58
2020/05/31 11:00	20.19	0.82	17.54	0.17	1,018.39	0.46	7.29	13,729.10	188.03
2020/05/31 11:30	1.72	0.92	19.39	0.00	981.46	0.50	8.36	12,336.20	187.19
2020/05/31 12:00	[illegible]	[illegible]	[illegible]	[illegible]	1,024.69	0.58	[illegible]	10,458.20	187.22
2020/05/31 12:30	0.78	1.06	20.08	0.00	1,003.33	0.47	7.81	12,835.30	187.51
2020/05/31 13:00	0.62	0.88	20.04	0.00	1,049.13	0.45	7.02	13,710.10	187.31
2020/05/31 13:30	0.98	0.93	21.96	0.00	1,038.77	0.46	7.43	13,373.20	187.24
2020/05/31 14:00	0.64	0.95	20.27	0.00	1,032.23	0.45	7.36	13,380.40	187.21
2020/05/31 14:30	13.05	0.95	18.86	0.00	1,032.47	0.45	7.25	13,552.10	186.99
2020/05/31 15:00	1.02	1.02	19.61	0.00	1,008.21	0.48	8.14	12,442.50	186.55
2020/05/31 15:30	1.59	1.02	19.85	0.00	1,019.24	0.47	7.79	12,767.10	186.62
2020/05/31 16:00	[illegible]	[illegible]	[illegible]	[illegible]	1,000.15	0.59	[illegible]	10,561.90	186.26
2020/05/31 16:30	2.01	1.15	21.51	0.00	944.53	0.52	9.14	11,429.90	186.25
2020/05/31 17:00	12.82	0.87	18.63	0.00	999.03	0.46	7.31	13,411.60	186.05
2020/05/31 17:30	1.67	0.94	21.17	0.00	970.04	0.51	8.77	11,784.90	185.73
2020/05/31 18:00	21.81	0.88	23.27	0.00	940.19	0.53	8.69	11,880.40	185.49
2020/05/31 18:30	1.88	0.91	20.48	0.00	959.81	0.51	8.80	11,808.50	185.99
2020/05/31 19:00	1.58	0.88	22.15	0.00	958.10	0.51	8.54	12,195.70	187.07
2020/05/31 19:30	2.73	0.95	24.17	0.00	911.51	0.54	9.32	11,378.60	187.72
2020/05/31 20:00	[illegible]	[illegible]	[illegible]	[illegible]	988.79	0.60	[illegible]	11,093.80	189.00
2020/05/31 20:30	2.13	0.92	20.13	0.00	952.81	0.52	8.60	12,213.60	188.84
2020/05/31 21:00	1.57	0.78	21.87	0.00	974.53	0.49	8.17	12,636.80	187.99
2020/05/31 21:30	2.01	0.80	20.81	0.00	951.59	0.54	9.22	11,394.80	187.12
2020/05/31 22:00	3.32	0.84	21.37	0.00	906.44	0.53	9.34	11,428.90	186.11
2020/05/31 22:30	1.74	0.75	23.66	0.03	972.20	0.47	7.62	13,572.10	186.62
2020/05/31 23:00	2.60	0.83	22.54	0.00	932.02	0.54	9.13	11,464.20	186.81
2020/05/31 23:30	2.12	0.82	21.48	0.00	946.48	0.52	9.08	11,539.70	186.79

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