측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	전성보	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/02/22 00:00 ~ 2020/02/22 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	0.53	0.53	20.76	0.00	1,020.03	0.79	7.38	11,594.80	186.06
측정 최대값	1.84	1.02	28.03	3.01	1,105.73	0.94	9.00	13,500.50	187.48
측정 누적값	50.00	30.00	1,019.55	6.41	44,441.17	35.54	341.35	529,518	7,851.08
측정 평균값	1.19	0.71	24.28	0.15	1,058.12	0.85	8.13	12,607.56	186.93
2020/02/22 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,052.61	1.01	[redacted]	10,789.20	186.93
2020/02/22 00:30	1.84	0.81	25.12	0.00	1,028.24	0.88	8.79	11,749.00	186.24
2020/02/22 01:00	1.68	0.72	25.57	0.00	1,035.59	0.84	8.14	12,652.40	186.35
2020/02/22 01:30	1.39	0.69	24.56	0.00	1,045.11	0.83	8.12	12,765.90	187.03
2020/02/22 02:00	1.17	0.63	25.62	0.00	1,057.80	0.84	8.08	12,730.70	187.11
2020/02/22 02:30	1.44	0.63	25.60	0.00	1,043.93	0.86	8.49	12,198.20	186.68
2020/02/22 03:00	1.16	0.63	26.39	0.00	1,064.52	0.82	7.97	12,867.60	187.00
2020/02/22 03:30	1.13	0.65	24.28	0.00	1,063.20	0.82	7.92	12,886.70	187.13
2020/02/22 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,029.30	1.01	[redacted]	10,571.10	186.62
2020/02/22 04:30	1.70	0.90	25.78	0.00	1,020.03	0.89	9.00	11,730.20	186.88
2020/02/22 05:00	1.09	0.73	25.54	0.00	1,076.43	0.81	7.82	13,022.40	186.90
2020/02/22 05:30	0.86	0.72	24.52	0.00	1,069.80	0.82	7.88	12,944.00	187.24
2020/02/22 06:00	1.14	0.72	24.15	0.00	1,056.15	0.85	8.32	12,341.00	187.15
2020/02/22 06:30	1.00	0.70	28.03	0.00	1,073.37	0.82	7.86	12,948.90	187.03
2020/02/22 07:00	1.44	0.74	26.34	0.00	1,049.91	0.85	8.22	12,541.20	187.05
2020/02/22 07:30	1.77	0.80	26.57	0.00	1,034.13	0.88	8.69	12,051.50	187.16
2020/02/22 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,067.85	0.99	[redacted]	11,242.10	187.42
2020/02/22 08:30	1.45	0.79	23.32	0.17	1,053.13	0.85	8.17	12,631.40	187.41
2020/02/22 09:00	0.95	0.64	23.55	0.00	1,059.65	0.84	8.10	12,884.30	187.48
2020/02/22 09:30	1.00	0.58	21.35	0.00	1,051.66	0.84	8.10	12,602.10	187.27
2020/02/22 10:00	1.36	0.53	20.76	0.00	1,042.51	0.83	7.88	13,030.20	187.03
2020/02/22 10:30	0.82	0.53	23.14	0.00	1,072.71	0.80	7.78	12,929.30	186.97
2020/02/22 11:00	0.94	0.56	23.54	0.00	1,066.35	0.81	7.78	13,143.60	187.38
2020/02/22 11:30	1.62	0.63	23.59	0.00	1,033.37	0.88	8.79	11,888.20	187.15
2020/02/22 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,060.41	1.00	[redacted]	10,833.70	186.90
2020/02/22 12:30	1.76	1.02	23.98	2.56	1,023.37	0.87	8.75	11,985.70	186.86
2020/02/22 13:00	0.80	0.68	22.07	0.00	1,083.06	0.79	7.38	13,500.50	187.28
2020/02/22 13:30	0.90	0.71	26.44	0.00	1,074.31	0.84	8.11	12,552.00	187.22
2020/02/22 14:00	0.76	0.66	22.62	0.00	1,095.14	0.80	7.52	13,100.00	186.97
2020/02/22 14:30	1.35	0.76	23.29	0.00	1,023.98	0.89	8.98	11,594.80	186.65
2020/02/22 15:00	1.44	0.72	23.28	0.00	1,046.38	0.87	8.58	11,948.30	186.23
2020/02/22 15:30	1.28	0.69	23.45	0.00	1,058.21	0.84	8.04	12,672.00	186.06
2020/02/22 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,098.78	1.00	[redacted]	10,803.90	186.52
2020/02/22 16:30	0.53	0.74	23.44	0.00	1,105.73	0.80	7.46	13,177.40	187.15
2020/02/22 17:00	1.07	0.76	22.77	0.00	1,058.69	0.86	8.47	12,000.20	186.56
2020/02/22 17:30	0.76	0.78	24.62	3.01	1,101.79	0.81	7.48	12,946.60	186.49
2020/02/22 18:00	1.01	0.85	23.06	0.00	1,071.66	0.86	8.48	11,915.30	186.22
2020/02/22 18:30	0.97	0.76	24.44	0.59	1,084.39	0.81	7.83	12,787.70	186.55
2020/02/22 19:00	1.14	0.90	23.13	0.06	1,053.50	0.86	8.57	12,021.40	186.88
2020/02/22 19:30	1.16	0.72	21.06	0.02	1,064.52	0.79	7.44	13,459.40	187.16
2020/02/22 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,065.85	1.04	[redacted]	10,585.10	187.45
2020/02/22 20:30	0.85	0.75	24.73	0.00	1,077.37	0.81	7.73	13,155.20	187.28
2020/02/22 21:00	1.06	0.69	23.20	0.00	1,063.53	0.85	7.96	12,825.40	186.77
2020/02/22 21:30	1.05	0.67	24.82	0.00	1,059.63	0.89	8.15	12,572.50	187.00
2020/02/22 22:00	1.41	0.67	23.54	0.00	1,044.11	0.92	8.38	12,359.80	186.73
2020/02/22 22:30	1.42	0.73	26.58	0.00	1,049.03	0.94	8.09	12,759.20	186.94
2020/02/22 23:00	1.05	0.71	26.33	0.00	1,067.05	0.89	7.61	13,318.80	187.24
2020/02/22 23:30	1.28	0.70	25.38	0.00	1,038.13	0.89	8.44	12,326.60	187.20

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	황성원	이수현	홍시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/02/23 00:00 ~ 2020/02/23 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	0.70	0.55	22.52	0.00	984.38	0.78	7.21	10,915.70	36.54
측정 최대값	2.75	0.86	27.46	4.82	1,087.43	0.97	9.41	13,947.50	36.55
측정 누적값	72.28	27.80	1,020.55	5.74	43,462.69	37.03	350.57	520,103	1,535.07
측정 평균값	1.72	0.66	24.30	0.14	1,034.83	0.88	8.35	12,383.40	36.55
2020/02/23 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,071.57	1.01	[redacted]	11,550.00	36.55
2020/02/23 00:30	2.28	0.86	24.54	0.00	1,015.91	0.92	8.87	11,355.10	36.55
2020/02/23 01:00	1.58	0.64	25.90	0.00	1,046.17	0.87	8.28	12,687.40	36.55
2020/02/23 01:30	1.52	0.73	25.27	0.05	1,043.94	0.87	8.27	12,876.40	36.55
2020/02/23 02:00	1.94	0.73	25.09	0.00	1,041.65	0.88	8.42	12,710.50	36.55
2020/02/23 02:30	1.42	0.63	23.52	0.00	1,043.43	0.88	8.32	12,315.10	36.55
2020/02/23 03:00	1.60	0.67	24.13	0.58	1,049.31	0.89	8.50	12,069.70	36.55
2020/02/23 03:30	1.37	0.64	23.87	0.00	1,046.72	0.88	8.36	12,241.80	36.55
2020/02/23 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,038.25	1.06	[redacted]	10,680.20	36.55
2020/02/23 04:30	1.56	0.78	23.39	0.00	1,038.45	0.90	8.61	12,103.40	36.55
2020/02/23 05:00	2.06	0.69	23.67	0.00	1,020.94	0.92	8.85	11,843.80	36.55
2020/02/23 05:30	1.74	0.63	22.52	0.00	1,036.44	0.90	8.40	12,243.40	36.55
2020/02/23 06:00	1.14	0.64	24.20	0.00	1,070.51	0.85	7.94	12,823.50	36.55
2020/02/23 06:30	1.39	0.69	24.06	0.00	1,046.60	0.89	8.45	12,258.80	36.55
2020/02/23 07:00	1.41	0.65	25.50	0.01	1,068.20	0.83	7.53	13,566.80	36.55
2020/02/23 07:30	1.31	0.74	25.22	0.19	1,054.66	0.84	7.72	13,190.10	36.55
2020/02/23 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,055.33	1.08	[redacted]	10,437.60	36.55
2020/02/23 08:30	1.78	0.68	23.63	0.00	1,027.91	0.86	8.10	12,725.90	36.55
2020/02/23 09:00	2.14	0.61	23.24	0.00	1,013.96	0.88	8.59	12,041.80	36.55
2020/02/23 09:30	2.13	0.56	26.09	0.00	1,014.93	0.90	8.62	11,880.90	36.55
2020/02/23 10:00	1.74	0.55	26.35	0.00	1,053.21	0.83	7.73	12,894.20	36.55
2020/02/23 10:30	2.57	0.64	24.76	0.00	1,012.00	0.88	8.51	12,198.00	36.55
2020/02/23 11:00	1.84	0.56	23.78	0.00	1,036.75	0.81	7.44	13,507.30	36.55
2020/02/23 11:30	2.75	0.63	23.08	0.00	985.20	0.94	9.31	10,963.50	36.55
2020/02/23 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,028.24	1.04	[redacted]	10,435.30	36.55
2020/02/23 12:30	1.58	0.77	23.25	0.00	1,027.99	0.87	8.70	12,122.60	36.55
2020/02/23 13:00	1.65	0.74	23.75	0.00	1,031.36	0.91	8.73	12,095.70	36.55
2020/02/23 13:30	1.64	0.65	24.25	0.00	1,027.62	0.93	8.56	12,083.60	36.55
2020/02/23 14:00	2.52	0.60	22.92	0.00	1,044.52	0.91	8.15	12,393.90	36.55
2020/02/23 14:30	1.98	0.67	25.05	0.00	1,017.10	0.95	8.78	11,626.70	36.55
2020/02/23 15:00	2.06	0.68	23.60	0.00	1,003.53	0.90	8.65	11,983.90	36.55
2020/02/23 15:30	1.94	0.68	23.57	0.00	1,021.07	0.87	8.42	12,127.70	36.54
2020/02/23 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,000.04	1.02	[redacted]	10,592.50	36.55
2020/02/23 16:30	1.55	0.73	22.71	0.00	1,046.97	0.78	7.52	13,256.00	36.55
2020/02/23 17:00	1.52	0.68	26.44	0.00	1,038.38	0.82	8.03	12,667.40	36.54
2020/02/23 17:30	2.51	0.68	22.70	0.00	984.38	0.93	9.41	10,915.70	36.54
2020/02/23 18:00	2.01	0.67	23.65	0.00	1,024.57	0.83	8.17	12,391.00	36.55
2020/02/23 18:30	2.44	0.70	25.04	0.00	1,000.09	0.87	8.87	11,718.20	36.55
2020/02/23 19:00	2.02	0.65	23.80	0.00	1,020.39	0.82	8.06	12,737.30	36.55
2020/02/23 19:30	1.42	0.63	23.70	0.00	1,044.88	0.84	7.96	12,877.90	36.55
2020/02/23 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,074.65	1.01	[redacted]	11,435.80	36.55
2020/02/23 20:30	0.85	0.66	24.87	0.08	1,087.43	0.82	7.35	13,553.10	36.55
2020/02/23 21:00	0.70	0.61	24.92	0.01	1,079.57	0.89	8.03	12,847.00	36.55
2020/02/23 21:30	1.28	0.61	23.31	0.00	1,019.97	0.97	8.97	12,004.70	36.55
2020/02/23 22:00	0.82	0.56	23.65	0.00	1,064.43	0.92	8.11	12,753.00	36.55
2020/02/23 22:30	1.34	0.61	24.76	0.00	1,024.91	0.97	8.97	11,810.20	36.55
2020/02/23 23:00	1.85	0.66	25.34	0.00	1,018.20	0.97	9.10	11,692.10	36.55
2020/02/23 23:30	1.33	0.61	27.46	4.82	1,068.44	0.84	7.21	13,947.50	36.55

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	황성원	이수빈	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/02/24 00:00 ~ 2020/02/24 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	0.35	0.57	20.28	0.00	996.61	0.77	7.10	11,140.70	36.54
측정 최대값	2.49	0.84	28.30	1.47	1,093.32	0.94	9.26	13,959.10	36.55
측정 누적값	40.65	27.26	970.65	2.50	42,950.88	34.58	331.58	518,322	1,498.52
측정 평균값	0.99	0.66	23.67	0.06	1,047.58	0.84	8.09	12,642.01	36.55
2020/02/24 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,003.84	1.04	[redacted]	10,984.50	36.55
2020/02/24 00:30	2.49	0.81	28.30	0.00	996.61	0.94	9.04	11,953.30	36.55
2020/02/24 01:00	1.77	0.62	25.42	0.00	1,043.46	0.85	8.02	12,918.70	36.55
2020/02/24 01:30	1.10	0.57	26.32	0.00	1,059.05	0.84	7.87	12,927.90	36.55
2020/02/24 02:00	1.14	0.59	25.36	0.00	1,042.99	0.85	8.15	12,504.30	36.55
2020/02/24 02:30	1.35	0.61	23.37	0.00	1,029.21	0.87	8.42	12,239.10	36.55
2020/02/24 03:00	0.73	0.58	26.31	0.00	1,074.79	0.82	7.62	13,149.50	36.55
2020/02/24 03:30	1.40	0.65	23.36	0.43	1,026.20	0.90	8.73	12,241.00	36.55
2020/02/24 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,033.75	1.07	[redacted]	10,314.80	36.55
2020/02/24 04:30	1.08	0.75	23.71	0.00	1,033.66	0.88	8.58	12,046.50	36.55
2020/02/24 05:00	0.77	0.60	23.17	0.00	1,071.41	0.82	7.63	12,869.20	36.55
2020/02/24 05:30	0.77	0.60	23.25	1.47	1,065.95	0.86	8.35	12,000.70	36.55
2020/02/24 06:00	0.92	0.65	23.73	0.60	1,046.17	0.91	8.81	11,682.30	36.55
2020/02/24 06:30	0.45	0.58	21.71	0.00	1,077.95	0.82	7.57	12,786.00	36.55
2020/02/24 07:00	0.44	0.57	25.19	0.00	1,093.32	0.79	7.13	13,740.50	36.55
2020/02/24 07:30	0.87	0.64	23.57	0.00	1,064.42	0.83	7.70	13,217.70	36.55
2020/02/24 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,082.46	1.01	[redacted]	11,379.00	36.55
2020/02/24 08:30	0.35	0.67	24.46	0.00	1,092.18	0.80	7.14	13,959.10	36.54
2020/02/24 09:00	0.47	0.61	24.96	0.00	1,063.88	0.83	7.72	13,263.30	36.54
2020/02/24 09:30	0.64	0.61	20.28	0.00	1,053.08	0.86	8.15	12,639.60	36.54
2020/02/24 10:00	0.90	0.62	21.96	0.00	1,024.20	0.89	8.61	12,137.50	36.55
2020/02/24 10:30	0.75	0.57	22.94	0.00	1,065.75	0.85	7.59	13,242.20	36.55
2020/02/24 11:00	1.05	0.70	22.10	0.00	1,024.93	0.93	8.75	11,993.90	36.55
2020/02/24 11:30	0.62	0.59	23.49	0.00	1,047.13	0.80	7.49	13,586.30	36.55
2020/02/24 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,061.81	1.00	[redacted]	10,942.60	36.55
2020/02/24 12:30	0.47	0.69	24.14	0.00	1,076.82	0.80	7.52	13,236.50	36.55
2020/02/24 13:00	0.59	0.62	22.31	0.00	1,073.03	0.80	7.56	13,313.70	36.55
2020/02/24 13:30	0.40	0.63	25.47	0.00	1,067.71	0.81	7.82	12,977.70	36.55
2020/02/24 14:00	1.24	0.68	20.48	0.00	1,000.85	0.94	9.26	11,140.70	36.55
2020/02/24 14:30	0.72	0.65	22.47	0.00	1,063.61	0.82	7.72	12,854.20	36.55
2020/02/24 15:00	0.83	0.71	23.30	0.00	1,039.87	0.84	8.32	12,343.50	36.55
2020/02/24 15:30	0.52	0.66	24.31	0.00	1,090.91	0.77	7.10	13,573.60	36.55
2020/02/24 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,060.95	0.98	[redacted]	10,784.10	36.55
2020/02/24 16:30	0.90	0.80	23.74	0.00	1,044.40	0.80	7.74	13,049.50	36.55
2020/02/24 17:00	1.33	0.76	22.62	0.00	1,026.45	0.83	8.22	12,362.80	36.55
2020/02/24 17:30	1.72	0.74	26.06	0.00	1,023.21	0.80	8.07	12,654.80	36.55
2020/02/24 18:00	1.67	0.75	25.62	0.00	1,014.95	0.83	8.44	12,204.20	36.55
2020/02/24 18:30	1.14	0.68	22.12	0.00	1,033.45	0.82	8.12	12,586.10	36.55
2020/02/24 19:00	1.13	0.67	23.83	0.00	1,037.15	0.83	8.22	12,558.30	36.55
2020/02/24 19:30	1.50	0.69	22.71	0.00	1,027.89	0.84	8.46	12,064.60	36.55
2020/02/24 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,032.09	1.02	[redacted]	10,158.80	36.55
2020/02/24 20:30	0.93	0.84	22.46	0.00	1,057.45	0.82	7.86	12,999.90	36.55
2020/02/24 21:00	0.81	0.73	23.18	0.00	1,047.92	0.83	8.05	12,650.70	36.55
2020/02/24 21:30	1.13	0.71	22.94	0.00	1,040.67	0.86	8.33	12,332.00	36.55
2020/02/24 22:00	1.19	0.69	21.98	0.00	1,030.25	0.87	8.63	12,108.80	36.55
2020/02/24 22:30	1.16	0.69	24.12	0.00	1,036.22	0.87	8.49	12,170.60	36.55
2020/02/24 23:00	1.21	0.68	23.83	0.00	1,021.73	0.86	8.58	12,041.60	36.55

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