측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김재수	이재출	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/03/05 00:00 ~ 2020/03/05 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	0.96	0.37	11.74	0.00	948.47	0.56	7.42	10,175.10	182.86
측정 최대값	6.10	0.57	24.49	3.54	1,080.10	0.79	10.59	13,584.30	186.00
측정 누적값	77.11	20.41	793.14	7.72	43,384.08	26.34	353.97	523,534	7,761.35
측정 평균값	1.84	0.49	18.88	0.18	1,032.95	0.63	8.43	12,465.08	184.79
2020/03/05 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,018.02	0.76	[redacted]	11,168.10	184.74
2020/03/05 00:30	1.68	0.45	20.28	0.00	1,030.66	0.62	7.82	13,375.80	185.40
2020/03/05 01:00	1.53	0.45	18.81	0.00	1,038.66	0.61	7.81	13,415.90	185.31
2020/03/05 01:30	2.38	0.52	18.01	0.00	992.33	0.68	8.95	12,002.60	185.22
2020/03/05 02:00	1.37	0.49	17.39	0.00	1,037.80	0.62	7.92	13,260.50	185.42
2020/03/05 02:30	1.90	0.53	15.81	0.00	1,016.11	0.66	8.53	12,417.90	185.27
2020/03/05 03:00	1.37	0.52	18.48	0.13	1,052.81	0.62	7.85	13,176.40	185.36
2020/03/05 03:30	2.09	0.57	17.41	0.00	1,020.23	0.65	8.33	12,791.70	185.24
2020/03/05 04:00	[redacted]	[redacted]	[redacted]	[redacted]	963.91	0.84	[redacted]	9,582.82	184.80
2020/03/05 04:30	1.04	0.47	22.22	0.10	1,078.37	0.60	7.42	13,509.40	184.32
2020/03/05 05:00	3.58	0.57	17.26	0.00	948.47	0.79	10.59	10,175.10	184.01
2020/03/05 05:30	1.29	0.37	17.89	0.00	1,057.23	0.63	7.89	13,421.50	184.60
2020/03/05 06:00	3.13	0.47	15.19	0.00	965.95	0.72	9.79	11,286.00	185.04
2020/03/05 06:30	1.85	0.42	18.63	0.00	1,036.75	0.62	8.14	13,123.30	184.79
2020/03/05 07:00	1.89	0.46	17.63	0.00	1,014.14	0.65	8.56	12,512.00	185.03
2020/03/05 07:30	1.63	0.45	16.88	0.00	1,029.43	0.64	8.30	12,719.30	185.13
2020/03/05 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,021.28	0.79	[redacted]	10,548.70	185.06
2020/03/05 08:30	1.52	0.53	20.52	0.00	1,024.93	0.64	8.48	12,508.20	185.19
2020/03/05 09:00	1.51	0.55	19.25	0.00	1,024.29	0.66	8.99	11,542.60	184.18
2020/03/05 09:30	1.31	0.51	18.56	0.00	1,051.71	0.63	8.61	11,987.30	183.76
2020/03/05 10:00	1.21	0.48	18.06	1.38	1,057.99	0.62	8.21	12,508.40	184.19
2020/03/05 10:30	3.28	0.55	11.74	1.68	968.86	0.72	10.16	10,255.90	183.83
2020/03/05 11:00	1.47	0.47	15.56	0.00	1,046.81	0.61	8.15	12,697.70	183.42
2020/03/05 11:30	1.39	0.52	14.86	0.00	1,038.93	0.63	8.76	11,722.30	183.85
2020/03/05 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,050.80	0.74	[redacted]	10,423.00	183.85
2020/03/05 12:30	1.75	0.47	22.22	0.00	1,036.43	0.62	8.66	12,139.00	183.78
2020/03/05 13:00	1.46	0.47	18.83	0.00	1,039.65	0.60	8.24	12,721.80	185.13
2020/03/05 13:30	2.15	0.49	19.20	0.00	1,019.47	0.64	8.99	11,658.90	184.69
2020/03/05 14:00	1.36	0.47	19.15	0.00	1,059.15	0.59	8.33	12,212.30	183.63
2020/03/05 14:30	1.09	0.46	21.39	0.88	1,080.10	0.58	7.66	13,293.70	185.14
2020/03/05 15:00	0.96	0.45	18.89	0.00	1,076.42	0.57	7.52	13,371.00	185.98
2020/03/05 15:30	1.26	0.51	16.96	0.00	1,039.55	0.62	8.84	11,590.90	185.20
2020/03/05 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,106.72	0.70	[redacted]	10,666.80	184.81
2020/03/05 16:30	1.38	0.46	24.49	0.00	1,055.81	0.60	8.79	12,121.90	185.04
2020/03/05 17:00	1.20	0.42	23.01	0.00	1,063.63	0.56	7.76	13,205.40	185.62
2020/03/05 17:30	1.62	0.43	20.69	0.00	1,048.81	0.57	8.07	12,916.30	185.45
2020/03/05 18:00	1.50	0.42	19.34	0.01	1,052.41	0.56	7.88	13,043.80	185.36
2020/03/05 18:30	1.71	0.45	18.07	0.00	1,028.21	0.61	8.70	12,206.60	185.65
2020/03/05 19:00	2.56	0.47	17.83	0.00	998.53	0.63	9.01	12,100.90	185.40
2020/03/05 19:30	1.68	0.42	20.78	0.00	1,045.81	0.58	7.69	13,584.30	185.52
2020/03/05 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,022.66	0.72	[redacted]	11,553.20	186.00
2020/03/05 20:30	6.10	0.50	21.83	3.54	1,021.15	0.63	8.29	12,739.20	186.00
2020/03/05 21:00	1.48	0.51	23.28	0.00	1,052.77	0.59	7.60	13,474.60	185.77
2020/03/05 21:30	2.07	0.55	18.84	0.00	1,004.43	0.66	9.02	11,574.20	185.22
2020/03/05 22:00	1.40	0.51	19.12	0.00	1,049.13	0.59	7.87	12,899.90	184.04
2020/03/05 22:30	2.28	0.54	23.94	0.00	1,018.69	0.66	8.76	12,050.00	183.95
2020/03/05 23:00	2.12	0.55	13.97	0.00	1,010.24	0.66	9.05	11,377.40	183.36
2020/03/05 23:30	1.56	0.51	20.87	0.00	1,051.23	0.60	7.98	12,841.60	182.86

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	고태진	백재홍	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/03/06 00:00 ~ 2020/03/06 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	0.50	0.25	17.11	0.00	991.11	0.52	6.66	10,976.00	182.19
측정 최대값	3.19	0.61	27.82	0.95	1,107.25	0.69	9.44	14,656.20	186.70
측정 누적값	62.90	18.79	919.14	1.95	44,086.52	24.75	339.38	542,546	7,755.18
측정 평균값	1.50	0.45	21.88	0.05	1,049.68	0.59	8.08	12,917.77	184.65
2020/03/06 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,053.43	0.77	[redacted]	10,459.90	183.82
2020/03/06 00:30	3.19	0.52	23.16	0.00	991.11	0.69	9.44	10,976.00	183.46
2020/03/06 01:00	1.66	0.45	22.03	0.00	1,054.89	0.63	8.24	12,544.00	182.19
2020/03/06 01:30	1.56	0.46	22.39	0.00	1,046.75	0.64	8.35	12,360.60	183.14
2020/03/06 02:00	2.03	0.46	19.02	0.00	1,014.87	0.66	8.88	11,808.30	183.34
2020/03/06 02:30	1.48	0.42	22.67	0.31	1,070.01	0.58	7.14	13,775.30	183.18
2020/03/06 03:00	2.03	0.45	21.84	0.00	1,044.51	0.63	7.91	12,990.70	183.73
2020/03/06 03:30	1.88	0.44	19.06	0.00	1,029.73	0.63	8.08	12,701.90	184.00
2020/03/06 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,071.25	0.77	[redacted]	11,109.70	184.43
2020/03/06 04:30	0.90	0.39	27.82	0.29	1,095.75	0.56	6.76	14,283.50	184.58
2020/03/06 05:00	1.95	0.48	24.03	0.00	1,023.21	0.66	8.62	12,202.10	184.45
2020/03/06 05:30	1.39	0.42	19.47	0.95	1,063.32	0.60	7.48	13,559.90	184.26
2020/03/06 06:00	1.05	0.42	20.99	0.00	1,067.89	0.60	7.37	13,519.20	184.23
2020/03/06 06:30	1.42	0.44	19.37	0.00	1,033.72	0.66	8.37	12,356.70	184.27
2020/03/06 07:00	2.07	0.49	20.16	0.00	1,010.81	0.69	8.95	11,749.20	183.04
2020/03/06 07:30	1.45	0.45	20.70	0.00	1,043.22	0.63	8.21	12,930.00	182.38
2020/03/06 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,030.57	0.78	[redacted]	10,619.70	182.74
2020/03/06 08:30	1.26	0.39	23.97	0.00	1,056.93	0.60	7.67	13,696.60	183.37
2020/03/06 09:00	1.45	0.39	19.84	0.00	1,032.32	0.61	8.26	12,911.50	184.36
2020/03/06 09:30	0.88	0.31	22.04	0.00	1,067.95	0.59	7.78	13,372.00	184.89
2020/03/06 10:00	0.72	0.25	22.27	0.00	1,084.77	0.57	7.08	14,523.80	185.73
2020/03/06 10:30	0.50	0.25	23.24	0.00	1,107.25	0.55	6.66	14,656.20	186.70
2020/03/06 11:00	0.95	0.28	18.61	0.00	1,052.35	0.63	8.77	12,097.80	185.93
2020/03/06 11:30	0.55	0.29	22.57	0.00	1,097.63	0.56	7.76	12,853.40	185.11
2020/03/06 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,016.53	0.71	[redacted]	10,557.90	184.88
2020/03/06 12:30	1.11	0.49	22.57	0.00	1,076.87	0.55	7.64	13,592.50	185.55
2020/03/06 13:00	1.99	0.57	20.73	0.00	1,012.14	0.61	8.89	12,136.50	185.70
2020/03/06 13:30	0.98	0.53	21.38	0.00	1,073.80	0.55	7.83	12,618.80	184.74
2020/03/06 14:00	1.55	0.57	20.29	0.00	1,039.48	0.57	8.46	12,673.70	184.78
2020/03/06 14:30	1.58	0.56	20.50	0.00	1,042.14	0.57	8.41	12,659.40	185.41
2020/03/06 15:00	1.22	0.55	23.14	0.00	1,068.77	0.54	7.69	13,435.50	185.61
2020/03/06 15:30	1.62	0.59	21.87	0.00	1,040.93	0.56	8.42	12,550.50	185.70
2020/03/06 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,027.80	0.68	[redacted]	10,615.60	185.86
2020/03/06 16:30	1.24	0.36	24.08	0.00	1,053.81	0.54	7.93	13,068.70	185.88
2020/03/06 17:00	1.70	0.37	20.78	0.00	1,024.94	0.58	8.89	11,986.80	185.79
2020/03/06 17:30	1.24	0.35	22.38	0.00	1,073.57	0.52	7.56	13,614.80	185.88
2020/03/06 18:00	0.95	0.33	24.31	0.00	1,087.83	0.53	7.58	13,440.40	186.04
2020/03/06 18:30	1.07	0.34	21.58	0.00	1,076.79	0.54	7.74	13,348.60	186.09
2020/03/06 19:00	1.23	0.35	17.11	0.00	1,051.89	0.57	8.30	12,586.50	185.82
2020/03/06 19:30	1.48	0.38	19.07	0.00	1,032.86	0.57	8.41	12,618.70	185.34
2020/03/06 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,014.16	0.69	[redacted]	10,683.90	184.67
2020/03/06 20:30	2.14	0.55	24.50	0.00	1,032.87	0.57	8.29	12,897.40	184.40
2020/03/06 21:00	1.79	0.56	26.34	0.00	1,046.59	0.56	8.13	13,066.80	184.57
2020/03/06 21:30	1.67	0.55	24.30	0.00	1,044.85	0.57	8.19	12,918.50	184.64
2020/03/06 22:00	2.14	0.59	21.23	0.00	1,018.53	0.57	8.67	12,128.70	183.52
2020/03/06 22:30	1.75	0.56	25.48	0.34	1,050.13	0.55	7.84	13,589.80	183.38
2020/03/06 23:00	1.85	0.58	19.24	0.06	1,030.33	0.58	8.24	13,066.90	185.04
2020/03/06 23:30	2.23	0.61	23.01	0.00	1,018.41	0.58	8.49	12,678.10	184.96

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	고태진	황계출	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/03/07 00:00 ~ 2020/03/07 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	0.79	0.39	16.01	0.00	990.03	0.58	7.07	10,964.70	181.73
측정 최대값	10.32	0.57	26.93	1.76	1,110.05	0.98	9.80	13,847.90	186.25
측정 누적값	78.37	20.38	912.78	4.33	44,038.09	34.41	351.99	526,105	7,737.33
측정 평균값	1.87	0.49	21.73	0.10	1,048.53	0.82	8.38	12,526.30	184.22
2020/03/07 00:00	[illegible]	[illegible]	[illegible]	[illegible]	1,091.59	0.68	[illegible]	11,519.20	185.28
2020/03/07 00:30	1.66	0.51	21.88	0.00	1,034.94	0.58	8.02	12,946.60	185.18
2020/03/07 01:00	1.77	0.51	22.76	0.00	1,033.74	0.59	8.33	12,367.90	184.63
2020/03/07 01:30	1.56	0.50	20.81	0.00	1,041.75	0.58	8.15	12,377.90	184.09
2020/03/07 02:00	1.78	0.50	20.02	0.00	1,038.53	0.58	8.24	12,365.90	183.69
2020/03/07 02:30	1.90	0.53	21.75	0.00	1,032.53	0.59	8.48	11,997.00	183.14
2020/03/07 03:00	1.90	0.54	17.35	0.00	1,018.65	0.64	9.22	11,182.30	182.29
2020/03/07 03:30	1.57	0.53	18.88	0.00	1,030.61	0.60	8.55	11,979.10	182.37
2020/03/07 04:00	[illegible]	[illegible]	[illegible]	[illegible]	1,042.34	1.83	[illegible]	10,061.80	182.36
2020/03/07 04:30	1.46	0.47	23.81	0.00	1,056.78	0.85	8.13	12,687.40	182.67
2020/03/07 05:00	2.41	0.51	22.44	0.00	1,004.69	0.98	9.48	10,964.70	182.81
2020/03/07 05:30	1.21	0.43	19.70	0.00	1,067.09	0.87	8.08	12,491.50	182.23
2020/03/07 06:00	1.14	0.44	23.53	0.00	1,068.75	0.88	8.00	12,674.50	181.73
2020/03/07 06:30	1.41	0.46	23.75	0.00	1,046.19	0.88	8.27	12,864.40	183.16
2020/03/07 07:00	2.02	0.51	22.53	0.00	1,021.15	0.93	8.94	12,061.80	184.38
2020/03/07 07:30	1.96	0.49	20.72	0.00	1,022.60	0.88	8.28	12,880.90	184.61
2020/03/07 08:00	[illegible]	[illegible]	[illegible]	[illegible]	1,054.68	1.03	[illegible]	11,121.90	184.00
2020/03/07 08:30	0.97	0.40	24.08	0.01	1,074.11	0.83	7.70	13,299.60	184.09
2020/03/07 09:00	1.39	0.44	20.83	0.00	1,048.39	0.88	8.51	12,285.30	183.30
2020/03/07 09:30	1.12	0.44	24.33	0.00	1,069.67	0.85	8.26	12,705.30	182.39
2020/03/07 10:00	1.47	0.43	20.51	0.00	1,038.08	0.88	8.67	12,348.10	183.16
2020/03/07 10:30	0.79	0.40	26.93	1.22	1,095.65	0.79	7.31	13,847.90	184.06
2020/03/07 11:00	1.26	0.43	24.77	0.03	1,073.69	0.88	8.56	12,490.10	185.02
2020/03/07 11:30	1.47	0.48	21.73	0.00	1,040.83	0.89	9.05	11,799.00	184.79
2020/03/07 12:00	[illegible]	[illegible]	[illegible]	[illegible]	1,080.04	0.97	[illegible]	11,461.40	184.27
2020/03/07 12:30	0.94	0.42	22.27	0.13	1,070.13	0.83	8.16	12,955.10	185.25
2020/03/07 13:00	0.82	0.39	20.92	0.00	1,086.95	0.79	7.39	13,805.70	186.09
2020/03/07 13:30	2.18	0.39	24.84	1.18	1,110.05	0.80	7.56	13,617.40	186.25
2020/03/07 14:00	1.07	0.44	22.56	0.00	1,078.37	0.85	8.28	12,534.70	185.94
2020/03/07 14:30	4.49	0.45	21.12	0.00	1,053.85	0.85	8.20	12,767.60	185.07
2020/03/07 15:00	1.68	0.47	21.87	0.00	1,048.32	0.86	8.62	12,570.10	185.33
2020/03/07 15:30	0.97	0.44	22.37	0.00	1,083.64	0.84	8.17	12,908.10	185.74
2020/03/07 16:00	[illegible]	[illegible]	[illegible]	[illegible]	1,071.00	1.06	[illegible]	9,964.19	185.13
2020/03/07 16:30	1.74	0.55	22.30	0.00	1,034.82	0.91	9.27	11,590.60	184.54
2020/03/07 17:00	2.65	0.55	23.47	0.00	993.93	0.97	9.72	11,469.50	184.04
2020/03/07 17:30	1.26	0.50	21.73	0.00	1,044.91	0.85	8.54	12,873.90	184.01
2020/03/07 18:00	10.32	0.57	17.02	0.00	990.03	0.95	9.80	11,389.30	185.06
2020/03/07 18:30	3.83	0.56	18.78	0.00	997.43	0.94	9.59	11,224.50	184.41
2020/03/07 19:00	2.48	0.54	16.50	1.76	991.81	0.94	9.43	11,387.50	183.74
2020/03/07 19:30	1.28	0.47	16.01	0.00	1,058.03	0.81	7.89	13,124.80	183.00
2020/03/07 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,052.20	1.02	[illegible]	10,719.30	183.47
2020/03/07 20:30	1.30	0.53	24.65	0.00	1,061.10	0.84	8.22	12,910.50	184.41
2020/03/07 21:00	1.01	0.48	26.15	0.00	1,093.87	0.79	7.40	13,648.80	185.03
2020/03/07 21:30	1.23	0.47	22.94	0.00	1,108.79	0.78	7.07	13,731.10	185.28
2020/03/07 22:00	1.10	0.51	22.14	0.00	1,072.47	0.84	8.16	12,529.70	185.17
2020/03/07 22:30	2.01	0.57	19.82	0.00	1,023.38	0.86	8.39	12,597.80	184.95
2020/03/07 23:00	1.94	0.56	20.29	0.00	1,034.29	0.84	7.99	12,867.90	185.15
2020/03/07 23:30	1.85	0.57	21.92	0.00	1,043.50	0.84	7.91	12,982.80	185.08

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