측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	고태진	박재홍	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/02/28 00:00 ~ 2020/02/28 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	0.73	0.28	20.63	0.00	994.35	0.50	6.30	10,732.50	183.77
측정 최대값	54.07	0.82	26.87	10.97	1,117.68	0.65	9.68	14,489.40	187.01
측정 누적값	115.62	26.34	970.54	29.69	44,000.99	24.11	327.02	550,175	7,800.82
측정 평균값	2.75	0.63	23.11	0.71	1,047.64	0.57	7.79	13,099.40	185.73
2020/02/28 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,004.22	0.70	[redacted]	11,039.00	185.15
2020/02/28 00:30	1.71	0.78	22.39	0.05	1,019.81	0.56	7.38	13,583.30	185.32
2020/02/28 01:00	2.80	0.72	22.32	0.75	1,046.03	0.56	7.15	13,876.00	185.89
2020/02/28 01:30	2.84	0.77	21.49	0.00	1,000.09	0.61	8.37	12,340.70	185.79
2020/02/28 02:00	1.44	0.74	22.47	0.72	1,053.03	0.57	7.67	12,958.80	185.03
2020/02/28 02:30	1.49	0.77	24.07	0.00	1,040.27	0.57	7.58	13,362.80	185.67
2020/02/28 03:00	2.30	0.80	22.33	0.00	994.35	0.62	8.57	12,280.60	185.97
2020/02/28 03:30	1.45	0.71	23.27	0.00	1,042.85	0.57	7.35	13,554.90	185.84
2020/02/28 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,017.97	0.72	[redacted]	10,864.40	185.92
2020/02/28 04:30	1.13	0.61	21.59	0.02	1,060.22	0.54	6.94	14,165.30	186.44
2020/02/28 05:00	0.91	0.52	24.36	0.78	1,069.89	0.56	7.02	14,099.40	186.68
2020/02/28 05:30	0.77	0.51	23.53	0.00	1,082.92	0.56	6.98	14,124.20	186.96
2020/02/28 06:00	0.84	0.53	24.18	0.06	1,086.05	0.56	7.33	13,507.30	186.72
2020/02/28 06:30	1.78	0.60	25.36	0.00	1,018.66	0.64	8.79	12,027.50	186.36
2020/02/28 07:00	1.81	0.59	23.47	0.00	1,031.01	0.61	8.06	12,986.30	186.40
2020/02/28 07:30	1.95	0.62	24.32	0.00	1,008.63	0.62	8.45	12,575.20	186.53
2020/02/28 08:00	[redacted]	[redacted]	[redacted]	[redacted]	979.50	0.76	[redacted]	10,430.60	185.91
2020/02/28 08:30	1.37	0.62	22.21	1.66	1,058.29	0.55	7.00	14,233.00	185.03
2020/02/28 09:00	1.01	0.55	25.67	0.00	1,064.28	0.57	7.53	13,586.90	185.78
2020/02/28 09:30	1.06	0.51	23.63	0.00	1,057.47	0.61	8.48	12,636.70	186.05
2020/02/28 10:00	1.04	0.51	26.26	0.00	1,058.01	0.58	7.87	13,174.70	185.69
2020/02/28 10:30	2.01	0.59	24.48	0.00	1,004.70	0.64	9.24	11,623.20	185.46
2020/02/28 11:00	1.15	0.52	22.07	0.00	1,070.63	0.54	7.35	13,517.10	184.23
2020/02/28 11:30	1.59	0.59	21.59	0.00	1,016.90	0.61	8.90	11,913.10	184.17
2020/02/28 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,070.85	0.68	[redacted]	11,142.80	186.61
2020/02/28 12:30	1.33	0.76	22.15	0.00	1,032.21	0.58	8.34	12,551.00	186.84
2020/02/28 13:00	1.35	0.64	25.37	0.00	1,033.71	0.56	7.98	13,105.20	186.09
2020/02/28 13:30	1.88	0.68	22.64	0.00	1,038.17	0.56	8.01	12,963.70	186.42
2020/02/28 14:00	1.62	0.61	23.91	0.00	1,026.25	0.56	7.85	13,279.70	186.73
2020/02/28 14:30	1.07	0.62	21.98	1.78	1,067.11	0.54	7.11	13,786.30	186.58
2020/02/28 15:00	1.39	0.64	26.87	8.21	1,085.20	0.55	7.05	13,869.10	187.01
2020/02/28 15:30	1.18	0.64	23.62	0.00	1,060.63	0.57	7.91	12,906.40	186.43
2020/02/28 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,058.49	0.67	[redacted]	11,551.00	186.35
2020/02/28 16:30	1.82	0.82	23.92	4.69	1,026.00	0.59	8.47	11,984.80	186.05
2020/02/28 17:00	54.07	0.28	20.63	10.97	1,117.68	0.50	6.30	14,489.40	185.72
2020/02/28 17:30	1.39	0.60	21.22	0.00	1,085.60	0.56	7.59	12,399.60	184.72
2020/02/28 18:00	1.74	0.65	21.35	0.00	1,029.10	0.61	9.01	11,385.40	183.83
2020/02/28 18:30	0.89	0.57	22.69	0.00	1,090.45	0.55	7.72	13,028.70	183.77
2020/02/28 19:00	0.73	0.56	21.04	0.00	1,083.05	0.55	7.72	12,797.30	184.70
2020/02/28 19:30	1.97	0.64	21.67	0.00	1,010.53	0.65	9.68	10,732.50	184.38
2020/02/28 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,092.31	0.68	[redacted]	10,688.00	183.14
2020/02/28 20:30	1.42	0.79	25.46	0.00	1,053.94	0.58	8.28	12,588.00	184.13
2020/02/28 21:00	1.13	0.65	23.14	0.00	1,051.83	0.56	7.69	13,336.90	185.47
2020/02/28 21:30	1.44	0.59	21.02	0.00	1,069.45	0.54	7.02	13,925.20	185.91
2020/02/28 22:00	1.85	0.63	22.04	0.00	1,025.89	0.59	7.98	12,887.50	185.95
2020/02/28 22:30	1.91	0.60	24.13	0.00	1,030.55	0.55	7.02	14,177.90	185.74
2020/02/28 23:00	1.30	0.59	22.47	0.00	1,064.92	0.54	6.79	14,323.70	185.93
2020/02/28 23:30	1.69	0.62	22.16	0.00	1,034.63	0.57	7.49	13,529.70	186.41

[측정중/응답] [동작불량] [전원단절] [보수중] [DL비정상] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수.	정성보	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/02/29 00:00 ~ 2020/02/29 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	0.66	0.49	19.89	0.00	988.56	0.49	6.09	11,862.70	184.53
측정 최대값	10.71	0.86	27.88	4.11	1,107.13	0.64	8.72	15,366.90	188.57
측정 누적값	76.30	27.84	980.02	6.01	43,466.11	23.93	325.70	552,141	7,824.09
측정 평균값	1.82	0.66	23.33	0.14	1,034.91	0.57	7.75	13,146.21	186.29
2020/02/29 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,040.53	0.74	[redacted]	10,655.50	186.45
2020/02/29 00:30	1.65	0.77	21.56	0.00	1,034.99	0.57	7.29	13,694.20	186.62
2020/02/29 01:00	1.44	0.70	22.11	0.73	1,061.77	0.55	7.09	13,785.80	186.31
2020/02/29 01:30	2.37	0.80	23.42	0.00	988.56	0.63	8.72	11,916.60	185.87
2020/02/29 02:00	1.64	0.71	23.40	0.11	1,056.91	0.56	7.34	13,444.30	184.72
2020/02/29 02:30	1.87	0.79	26.11	0.00	1,019.43	0.60	8.15	12,819.20	185.04
2020/02/29 03:00	1.47	0.71	21.98	0.00	1,038.27	0.57	7.50	13,424.10	185.98
2020/02/29 03:30	1.41	0.66	24.76	0.00	1,042.29	0.56	7.28	13,802.70	186.16
2020/02/29 04:00	[redacted]	[redacted]	[redacted]	[redacted]	992.23	0.75	[redacted]	10,511.20	186.02
2020/02/29 04:30	1.59	0.61	23.07	0.00	1,026.92	0.59	7.75	13,145.70	185.90
2020/02/29 05:00	2.01	0.58	21.74	0.00	995.11	0.64	8.72	12,314.90	186.18
2020/02/29 05:30	1.91	0.54	25.97	0.00	1,019.77	0.60	8.27	12,824.00	185.99
2020/02/29 06:00	1.33	0.56	23.57	4.11	1,039.75	0.59	7.69	13,265.80	186.13
2020/02/29 06:30	1.58	0.54	22.75	0.00	1,023.49	0.61	8.15	12,445.90	185.43
2020/02/29 07:00	1.49	0.50	21.91	0.00	1,032.95	0.59	7.83	12,852.70	184.53
2020/02/29 07:30	0.77	0.49	22.49	0.00	1,060.73	0.56	7.36	13,309.20	185.04
2020/02/29 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,023.60	0.73	[redacted]	10,468.60	185.41
2020/02/29 08:30	1.43	0.72	23.97	0.28	1,044.04	0.57	7.68	12,909.50	184.68
2020/02/29 09:00	1.59	0.72	23.51	0.00	1,019.19	0.61	8.43	12,156.50	184.73
2020/02/29 09:30	1.32	0.62	24.47	0.00	1,028.55	0.58	7.71	13,099.40	185.82
2020/02/29 10:00	7.70	0.61	22.05	0.00	1,022.92	0.58	8.03	12,590.20	185.45
2020/02/29 10:30	1.39	0.63	23.55	0.00	1,038.39	0.57	7.88	12,629.40	184.63
2020/02/29 11:00	1.33	0.66	21.24	0.00	1,028.04	0.58	8.03	12,528.30	184.89
2020/02/29 11:30	1.58	0.64	22.80	0.00	1,019.65	0.58	8.12	12,395.80	184.67
2020/02/29 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,052.65	0.70	[redacted]	10,758.80	184.69
2020/02/29 12:30	2.08	0.74	22.44	0.00	992.61	0.60	8.70	11,862.70	185.44
2020/02/29 13:00	0.98	0.54	22.13	0.00	1,034.64	0.54	7.43	13,332.90	185.45
2020/02/29 13:30	1.07	0.54	21.75	0.00	1,031.17	0.55	7.65	12,955.10	185.74
2020/02/29 14:00	1.48	0.52	23.08	0.00	1,026.15	0.56	8.04	12,529.60	185.46
2020/02/29 14:30	1.60	0.53	19.89	0.00	1,006.45	0.58	8.52	11,873.30	185.61
2020/02/29 15:00	0.78	0.54	22.74	0.00	1,071.94	0.51	6.95	14,034.20	185.92
2020/02/29 15:30	0.85	0.49	22.39	0.00	1,052.21	0.53	7.42	13,702.40	187.27
2020/02/29 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,020.95	0.68	[redacted]	10,998.20	187.85
2020/02/29 16:30	0.66	0.65	26.06	0.00	1,107.13	0.49	6.09	15,366.90	188.36
2020/02/29 17:00	10.71	0.67	22.64	0.63	1,077.25	0.52	6.83	14,241.10	188.39
2020/02/29 17:30	1.41	0.71	25.60	0.00	1,033.09	0.56	7.93	13,302.30	187.66
2020/02/29 18:00	1.13	0.72	22.91	0.00	1,048.95	0.55	7.57	13,690.90	187.90
2020/02/29 18:30	2.54	0.67	22.76	0.02	1,062.63	0.54	7.39	14,085.40	188.57
2020/02/29 19:00	1.13	0.66	23.02	0.13	1,045.79	0.55	7.46	13,788.90	188.04
2020/02/29 19:30	1.56	0.70	22.86	0.00	1,013.09	0.59	8.43	12,715.90	187.87
2020/02/29 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,027.31	0.69	[redacted]	11,350.00	187.95
2020/02/29 20:30	1.06	0.86	24.73	0.00	1,035.23	0.56	7.63	13,742.00	188.01
2020/02/29 21:00	1.38	0.80	24.68	0.00	1,017.79	0.58	8.24	12,923.20	187.83
2020/02/29 21:30	1.57	0.77	27.88	0.00	1,028.13	0.57	7.96	12,932.30	187.13
2020/02/29 22:00	1.17	0.79	23.08	0.00	1,053.13	0.55	7.47	13,286.20	186.76
2020/02/29 22:30	1.68	0.83	25.12	0.00	1,011.29	0.59	8.14	12,955.80	187.09
2020/02/29 23:00	1.35	0.79	22.44	0.00	1,032.73	0.56	7.38	13,814.30	187.38
2020/02/29 23:30	1.24	0.76	25.39	0.00	1,042.99	0.56	7.45	13,651.20	187.44

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	정성보	최시우	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/03/01 00:00 ~ 2020/03/01 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	0.61	0.43	21.83	0.00	1,002.48	0.50	6.94	11,405.20	185.73
측정 최대값	5.12	0.98	28.38	2.90	1,109.35	0.60	9.10	14,170.00	187.51
측정 누적값	54.78	28.51	1,025.46	6.61	44,317.42	23.15	326.50	544,165	7,840.18
측정 평균값	1.30	0.68	24.42	0.16	1,055.18	0.55	7.77	12,956.32	186.67
2020/03/01 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,027.43	0.73	[redacted]	10,464.30	187.28
2020/03/01 00:30	1.46	0.76	24.58	0.01	1,044.19	0.56	7.27	13,917.10	187.13
2020/03/01 01:00	1.32	0.73	24.66	0.64	1,044.68	0.56	7.36	13,695.30	187.51
2020/03/01 01:30	1.66	0.70	23.76	0.00	1,027.32	0.58	7.82	13,055.00	187.17
2020/03/01 02:00	1.20	0.68	26.86	2.90	1,054.05	0.54	7.10	13,781.90	186.68
2020/03/01 02:30	1.69	0.73	23.37	0.00	1,017.58	0.58	7.74	13,254.80	187.28
2020/03/01 03:00	2.07	0.64	21.99	0.39	1,048.70	0.55	6.94	14,141.40	187.26
2020/03/01 03:30	1.24	0.65	23.38	0.00	1,047.19	0.56	7.43	13,609.90	187.17
2020/03/01 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,050.11	0.71	[redacted]	11,031.00	187.58
2020/03/01 04:30	0.94	0.61	21.83	0.00	1,045.29	0.55	7.49	13,310.80	187.10
2020/03/01 05:00	1.27	0.60	23.85	0.00	1,037.89	0.55	7.41	13,583.50	187.22
2020/03/01 05:30	1.62	0.69	23.65	0.00	1,018.45	0.59	8.22	12,354.80	186.80
2020/03/01 06:00	1.05	0.59	24.17	0.00	1,044.05	0.56	7.79	12,818.80	185.75
2020/03/01 06:30	1.12	0.63	25.13	0.00	1,034.19	0.58	8.12	12,635.50	185.73
2020/03/01 07:00	1.93	0.65	25.21	0.00	1,002.48	0.60	8.48	12,370.30	186.27
2020/03/01 07:30	1.19	0.57	23.42	0.00	1,051.82	0.53	6.96	14,170.00	186.36
2020/03/01 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,029.38	0.72	[redacted]	10,638.70	186.92
2020/03/01 08:30	0.91	0.77	24.00	0.00	1,064.72	0.55	7.12	13,912.60	186.86
2020/03/01 09:00	0.91	0.64	27.24	0.03	1,057.87	0.56	7.68	13,082.20	187.07
2020/03/01 09:30	1.51	0.65	27.90	0.00	1,048.21	0.56	7.88	12,907.40	186.86
2020/03/01 10:00	1.04	0.67	24.97	0.00	1,052.87	0.54	7.51	13,295.10	186.57
2020/03/01 10:30	1.30	0.71	22.46	0.00	1,040.84	0.56	7.84	12,877.50	186.65
2020/03/01 11:00	1.54	0.72	23.39	2.03	1,077.55	0.53	7.29	13,355.90	186.89
2020/03/01 11:30	2.02	0.75	26.01	0.00	1,070.80	0.53	7.59	13,341.10	186.96
2020/03/01 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,054.44	0.68	[redacted]	10,879.40	187.25
2020/03/01 12:30	1.17	0.72	23.87	0.00	1,072.99	0.52	7.41	13,397.20	187.33
2020/03/01 13:00	1.05	0.58	23.46	0.00	1,064.41	0.53	7.66	13,010.90	187.04
2020/03/01 13:30	1.50	0.55	25.95	0.00	1,032.65	0.58	8.80	11,754.00	186.85
2020/03/01 14:00	1.16	0.47	24.76	0.00	1,044.34	0.56	8.35	12,171.60	186.53
2020/03/01 14:30	0.61	0.43	28.38	0.00	1,109.35	0.50	7.23	13,314.50	186.41
2020/03/01 15:00	1.03	0.48	23.02	0.00	1,045.80	0.56	8.47	11,951.80	186.59
2020/03/01 15:30	1.19	0.50	24.76	0.00	1,060.17	0.54	8.18	12,357.20	186.20
2020/03/01 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,084.83	0.64	[redacted]	11,149.00	186.55
2020/03/01 16:30	1.46	0.98	25.85	0.00	1,037.67	0.56	8.67	11,817.00	186.38
2020/03/01 17:00	5.12	0.75	24.97	0.61	1,100.16	0.52	7.14	13,701.70	186.35
2020/03/01 17:30	1.71	0.93	24.40	0.00	1,029.44	0.60	9.10	11,405.20	186.68
2020/03/01 18:00	1.40	0.78	23.91	0.00	1,049.21	0.56	8.26	12,198.50	186.36
2020/03/01 18:30	1.07	0.75	25.68	0.00	1,082.01	0.53	7.62	12,860.60	185.79
2020/03/01 19:00	0.94	0.84	24.05	0.00	1,080.20	0.54	7.83	12,715.80	186.49
2020/03/01 19:30	1.10	0.82	22.91	0.00	1,069.64	0.54	8.01	12,463.80	186.10
2020/03/01 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,097.63	0.67	[redacted]	10,508.90	186.05
2020/03/01 20:30	1.02	0.84	23.70	0.00	1,063.32	0.55	8.10	12,483.00	186.45
2020/03/01 21:00	0.66	0.65	23.77	0.00	1,089.42	0.52	7.46	13,199.60	186.60
2020/03/01 21:30	0.61	0.66	24.46	0.00	1,083.33	0.55	7.94	12,544.90	186.65
2020/03/01 22:00	0.77	0.63	24.23	0.00	1,075.53	0.54	7.73	13,006.60	186.55
2020/03/01 22:30	0.65	0.64	25.53	0.00	1,073.47	0.53	7.54	13,104.00	186.45
2020/03/01 23:00	0.75	0.69	23.15	0.00	1,060.39	0.55	7.99	12,552.20	186.53
2020/03/01 23:30	0.82	0.68	22.82	0.00	1,063.18	0.55	7.97	12,684.40	186.56

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