측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	황성원	이석한		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/06/07 00:00 ~ 2020/06/07 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	0.58	0.60	18.48	0.00	910.32	0.43	6.23	11,337.30	36.46
측정 최대값	19.30	1.03	24.44	3.21	1,053.01	0.55	9.45	15,096.00	36.51
측정 누적값	90.34	36.33	868.03	11.85	40,455.64	20.00	320.76	541,535	1,496.23
측정 평균값	2.20	0.89	21.17	0.29	986.72	0.49	7.82	13,208.16	36.49
2020/06/07 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,028.66	0.57	[redacted]	11,604.80	36.46
2020/06/07 00:30	0.75	0.97	19.94	0.00	1,021.20	0.47	7.40	13,436.80	36.46
2020/06/07 01:00	0.67	0.91	18.49	0.00	1,042.01	0.46	7.14	13,644.60	36.47
2020/06/07 01:30	0.98	1.01	22.14	0.00	991.81	0.51	8.26	12,407.50	36.47
2020/06/07 02:00	1.00	0.98	19.69	0.00	1,007.41	0.49	7.79	12,930.80	36.47
2020/06/07 02:30	2.32	0.96	20.87	0.00	1,012.82	0.48	7.62	13,476.00	36.48
2020/06/07 03:00	1.19	1.01	21.87	0.00	978.87	0.51	8.22	13,114.40	36.47
2020/06/07 03:30	0.58	0.91	19.37	0.28	1,021.63	0.46	7.02	14,287.00	36.48
2020/06/07 04:00	[redacted]	[redacted]	[redacted]	[redacted]	961.41	0.66	[redacted]	10,090.40	36.49
2020/06/07 04:30	1.50	0.97	23.46	0.00	963.51	0.54	8.63	12,541.40	36.48
2020/06/07 05:00	1.86	0.91	22.49	0.00	967.17	0.54	8.64	12,702.30	36.50
2020/06/07 05:30	1.99	0.87	24.44	0.00	953.08	0.53	8.49	12,914.00	36.50
2020/06/07 06:00	1.56	0.79	19.49	0.18	992.96	0.49	7.54	13,853.30	36.50
2020/06/07 06:30	1.23	0.81	23.99	0.00	988.45	0.51	8.19	13,375.10	36.49
2020/06/07 07:00	1.72	0.84	24.00	0.00	960.35	0.52	8.37	13,090.90	36.50
2020/06/07 07:30	2.39	0.82	23.36	0.00	940.12	0.53	8.72	12,329.10	36.50
2020/06/07 08:00	[redacted]	[redacted]	[redacted]	[redacted]	957.83	0.64	[redacted]	9,970.46	36.50
2020/06/07 08:30	1.15	0.74	20.39	0.00	987.66	0.48	7.82	13,166.00	36.49
2020/06/07 09:00	19.30	0.60	21.16	0.42	1,012.57	0.48	7.46	13,817.40	36.50
2020/06/07 09:30	1.34	0.69	21.76	0.04	982.48	0.48	7.96	13,089.10	36.50
2020/06/07 10:00	3.38	0.62	23.21	2.53	1,053.01	0.43	6.23	15,096.00	36.49
2020/06/07 10:30	2.03	0.84	22.39	0.00	962.83	0.51	8.79	12,173.40	36.50
2020/06/07 11:00	1.92	0.77	21.23	0.00	961.03	0.48	7.97	13,272.70	36.49
2020/06/07 11:30	1.94	0.77	23.03	0.00	964.47	0.48	7.96	13,152.50	36.49
2020/06/07 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,016.39	0.58	[redacted]	11,311.20	36.49
2020/06/07 12:30	4.00	0.98	22.15	0.00	975.33	0.47	7.70	13,619.40	36.49
2020/06/07 13:00	2.16	0.93	22.90	0.00	940.15	0.50	8.28	12,587.20	36.50
2020/06/07 13:30	2.76	0.84	21.24	0.00	977.88	0.47	7.42	13,139.00	36.50
2020/06/07 14:00	2.34	0.90	20.20	0.00	971.53	0.47	7.74	13,334.50	36.50
2020/06/07 14:30	2.23	0.88	19.80	0.00	984.53	0.46	7.34	13,650.70	36.49
2020/06/07 15:00	1.99	0.90	19.31	0.00	964.65	0.48	7.92	12,905.10	36.50
2020/06/07 15:30	2.13	0.84	21.85	0.00	972.49	0.47	7.53	13,391.50	36.50
2020/06/07 16:00	[redacted]	[redacted]	[redacted]	[redacted]	986.09	0.58	[redacted]	11,396.50	36.50
2020/06/07 16:30	1.93	0.93	19.60	0.47	1,002.15	0.46	7.35	13,637.60	36.50
2020/06/07 17:00	2.07	0.94	20.77	3.21	933.93	0.53	8.85	11,856.20	36.50
2020/06/07 17:30	2.40	0.97	20.87	0.79	911.28	0.55	9.45	11,337.30	36.50
2020/06/07 18:00	3.38	0.88	21.44	0.54	910.32	0.51	8.45	12,337.00	36.50
2020/06/07 18:30	2.85	0.78	18.48	1.81	1,013.98	0.45	6.98	14,039.00	36.50
2020/06/07 19:00	1.21	0.86	22.41	0.00	984.59	0.49	8.00	12,842.30	36.51
2020/06/07 19:30	1.32	0.87	20.06	0.00	983.85	0.49	8.03	13,014.30	36.50
2020/06/07 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,003.39	0.59	[redacted]	11,195.20	36.50
2020/06/07 20:30	0.70	0.99	20.13	0.00	1,030.77	0.46	7.08	13,803.60	36.51
2020/06/07 21:00	1.20	1.00	19.62	0.00	1,011.83	0.48	7.41	13,614.50	36.51
2020/06/07 21:30	1.94	1.02	20.39	0.19	1,021.43	0.47	7.30	13,535.70	36.50
2020/06/07 22:00	1.03	1.01	20.91	0.77	1,031.74	0.47	7.25	13,567.70	36.50
2020/06/07 22:30	0.72	1.03	19.45	0.00	1,030.98	0.47	7.43	13,430.00	36.50
2020/06/07 23:00	1.18	0.99	19.68	0.62	1,036.79	0.47	7.03	14,021.80	36.49

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김지수	이재훈	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/06/08 00:00 ~ 2020/06/08 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	0.54	16.30	0.00	903.15	0.42	6.14	10,785.20	185.50
측정 최대값	7.26	1.22	25.35	0.72	1,064.06	0.56	9.72	14,884.30	188.90
측정 누적값	85.79	39.05	901.29	0.94	41,723.13	20.30	333.51	546,965	7,851.79
측정 평균값	2.04	0.93	21.46	0.02	993.41	0.48	7.94	13,022.99	186.95
2020/06/08 00:00	[illegible]	[illegible]	[illegible]	[illegible]	937.21	0.64	[illegible]	10,275.60	186.98
2020/06/08 00:30	2.15	1.07	23.43	0.00	950.23	0.48	7.97	13,613.30	186.72
2020/06/08 01:00	1.35	0.90	20.27	0.00	974.28	0.49	7.90	13,449.80	186.82
2020/06/08 01:30	0.92	0.82	20.13	0.00	1,012.36	0.46	6.96	14,261.90	186.57
2020/06/08 02:00	1.84	0.85	19.96	0.00	1,027.67	0.48	7.51	13,430.00	186.26
2020/06/08 02:30	0.91	0.91	20.42	0.22	1,027.56	0.47	7.49	13,433.60	186.49
2020/06/08 03:00	0.91	1.22	20.93	0.72	1,005.93	0.50	7.95	12,926.20	186.24
2020/06/08 03:30	1.07	1.13	21.15	0.00	996.21	0.49	8.06	13,130.60	185.92
2020/06/08 04:00	[illegible]	[illegible]	[illegible]	[illegible]	959.45	0.60	[illegible]	11,369.30	186.06
2020/06/08 04:30	3.88	0.94	25.23	0.00	910.13	0.56	9.49	11,825.50	185.83
2020/06/08 05:00	3.84	0.76	25.11	0.00	903.15	0.54	9.09	12,220.00	185.97
2020/06/08 05:30	1.34	0.56	21.00	0.00	991.35	0.47	7.20	13,898.10	185.67
2020/06/08 06:00	1.34	0.60	20.29	0.00	971.84	0.52	8.26	12,779.20	185.50
2020/06/08 06:30	0.65	0.54	21.58	0.00	1,022.41	0.46	7.20	14,098.30	185.89
2020/06/08 07:00	0.71	0.57	20.48	0.00	1,012.78	0.47	7.48	13,460.90	186.11
2020/06/08 07:30	0.86	0.58	22.45	0.00	995.40	0.48	7.89	12,980.50	186.07
2020/06/08 08:00	[illegible]	[illegible]	[illegible]	[illegible]	1,001.48	0.58	[illegible]	11,398.90	186.07
2020/06/08 08:30	1.45	0.95	20.66	0.00	988.25	0.48	7.94	12,998.60	186.33
2020/06/08 09:00	1.44	0.83	20.54	0.00	1,007.33	0.47	7.55	13,118.20	186.42
2020/06/08 09:30	0.96	0.87	19.05	0.00	1,004.48	0.46	7.57	13,231.10	186.64
2020/06/08 10:00	1.23	0.92	20.72	0.00	987.85	0.46	7.62	13,263.10	187.00
2020/06/08 10:30	1.21	1.00	22.36	0.00	971.87	0.49	8.40	12,320.00	187.11
2020/06/08 11:00	6.15	0.90	22.17	0.00	987.37	0.45	7.01	14,032.60	187.17
2020/06/08 11:30	1.24	0.95	21.20	0.00	965.99	0.47	7.94	12,843.10	187.37
2020/06/08 12:00	[illegible]	[illegible]	[illegible]	[illegible]	1,042.24	0.58	[illegible]	11,030.60	187.56
2020/06/08 12:30	0.76	1.06	22.50	0.00	1,001.57	0.46	7.60	13,322.10	187.67
2020/06/08 13:00	4.74	0.92	19.76	0.00	1,031.07	0.43	6.68	14,361.10	187.76
2020/06/08 13:30	0.53	0.98	22.43	0.00	1,022.89	0.45	7.25	13,630.00	187.75
2020/06/08 14:00	2.13	0.96	21.11	0.00	1,023.51	0.43	6.67	14,314.60	187.67
2020/06/08 14:30	7.26	1.00	22.21	0.00	1,010.13	0.45	7.17	13,807.00	187.83
2020/06/08 15:00	0.80	1.08	23.08	0.00	983.74	0.48	8.18	12,562.90	187.38
2020/06/08 15:30	3.21	1.07	16.30	0.00	999.21	0.46	7.59	13,194.10	187.42
2020/06/08 16:00	[illegible]	[illegible]	[illegible]	[illegible]	1,003.40	0.57	[illegible]	11,241.00	187.75
2020/06/08 16:30	3.30	1.18	20.65	0.00	1,013.41	0.42	6.71	14,353.10	188.13
2020/06/08 17:00	2.59	1.04	21.04	0.00	1,008.65	0.43	6.91	14,044.90	188.59
2020/06/08 17:30	2.79	0.94	20.72	0.00	1,064.06	0.42	6.14	14,884.30	188.79
2020/06/08 18:00	0.87	1.04	21.68	0.00	1,002.25	0.49	8.12	12,667.60	188.90
2020/06/08 18:30	1.09	1.01	19.85	0.00	988.61	0.49	8.38	12,442.00	188.47
2020/06/08 19:00	1.39	0.96	20.77	0.00	973.29	0.49	8.44	12,543.20	187.95
2020/06/08 19:30	0.76	0.86	20.96	0.00	1,005.31	0.49	8.02	12,938.90	188.22
2020/06/08 20:00	[illegible]	[illegible]	[illegible]	[illegible]	960.11	0.57	[illegible]	11,353.50	187.81
2020/06/08 20:30	1.70	1.17	20.94	0.00	996.31	0.56	9.72	10,785.20	187.19
2020/06/08 21:00	3.06	1.06	24.36	0.00	961.98	0.55	9.68	11,091.60	186.42
2020/06/08 21:30	3.77	1.09	25.35	0.00	964.37	0.54	9.50	11,417.70	185.96
2020/06/08 22:00	2.03	0.95	20.76	0.00	995.81	0.51	8.67	12,158.00	185.84
2020/06/08 22:30	2.80	1.00	23.15	0.00	983.81	0.53	9.21	11,712.00	186.39
2020/06/08 23:00	1.70	0.87	21.42	0.00	1,011.47	0.52	8.76	12,115.90	186.61
2020/06/08 23:30	3.06	0.94	23.12	0.00	967.24	0.55	9.63	11,304.60	186.75

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김재수	이재훈		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/06/09 00:00 ~ 2020/06/09 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	0.85	0.72	16.15	0.00	946.96	0.44	6.85	11,192.50	186.34
측정 최대값	17.96	1.21	26.22	0.31	1,095.94	0.57	9.97	14,560.30	188.57
측정 누적값	148.31	39.41	902.47	0.42	42,269.89	21.13	356.68	531,830	7,878.60
측정 평균값	3.53	0.94	21.49	0.01	1,006.43	0.50	8.49	12,662.62	187.59
2020/06/09 00:00	[illegible]	[illegible]	[illegible]	[illegible]	981.93	0.63	[illegible]	10,031.40	186.45
2020/06/09 00:30	2.36	0.92	21.09	0.00	990.87	0.53	8.99	11,959.30	186.50
2020/06/09 01:00	2.97	0.89	22.65	0.00	981.37	0.52	8.87	12,226.40	186.61
2020/06/09 01:30	2.81	0.91	21.81	0.00	952.23	0.55	9.27	11,971.10	187.41
2020/06/09 02:00	17.96	0.77	19.74	0.00	1,015.85	0.47	7.45	13,957.20	187.08
2020/06/09 02:30	2.83	0.81	21.03	0.00	1,012.23	0.49	7.88	13,414.30	187.53
2020/06/09 03:00	2.44	0.87	23.04	0.00	987.69	0.52	8.71	12,511.30	187.60
2020/06/09 03:30	7.91	0.87	20.25	0.00	984.15	0.51	8.61	12,510.00	187.29
2020/06/09 04:00	[illegible]	[illegible]	[illegible]	[illegible]	1,045.73	0.58	[illegible]	11,705.50	187.20
2020/06/09 04:30	1.67	1.04	18.12	0.00	1,047.91	0.45	6.92	14,560.30	187.65
2020/06/09 05:00	2.17	1.08	21.02	0.00	987.10	0.51	8.48	12,807.80	188.06
2020/06/09 05:30	2.99	1.04	19.17	0.00	994.71	0.50	8.33	13,239.70	187.97
2020/06/09 06:00	2.68	1.09	22.03	0.00	946.96	0.55	9.26	12,036.00	187.89
2020/06/09 06:30	2.51	1.02	23.00	0.00	973.27	0.54	8.96	11,770.90	186.84
2020/06/09 07:00	4.52	0.94	20.81	0.00	972.49	0.50	8.36	12,710.40	186.34
2020/06/09 07:30	5.30	0.92	16.15	0.00	984.84	0.48	7.91	13,258.60	186.54
2020/06/09 08:00	[illegible]	[illegible]	[illegible]	[illegible]	976.01	0.62	[illegible]	10,655.70	186.69
2020/06/09 08:30	2.47	0.87	18.81	0.00	982.17	0.49	8.37	12,945.00	187.20
2020/06/09 09:00	1.96	0.81	16.96	0.09	1,029.42	0.46	7.36	14,030.20	188.08
2020/06/09 09:30	6.70	0.90	19.59	0.02	1,000.73	0.49	8.44	12,853.70	188.08
2020/06/09 10:00	8.70	0.79	19.80	0.31	1,069.29	0.45	7.17	14,003.90	188.28
2020/06/09 10:30	1.40	0.87	21.10	0.00	1,081.61	0.45	7.35	13,942.90	188.48
2020/06/09 11:00	1.07	0.85	17.38	0.00	1,095.94	0.45	6.85	14,353.40	188.57
2020/06/09 11:30	0.85	0.89	18.05	0.00	1,095.63	0.45	7.22	13,884.20	188.45
2020/06/09 12:00	[illegible]	[illegible]	[illegible]	[illegible]	1,050.14	0.60	[illegible]	10,743.30	188.65
2020/06/09 12:30	1.53	1.13	20.61	0.00	1,058.35	0.47	8.00	13,033.20	188.51
2020/06/09 13:00	3.25	1.21	21.01	0.00	982.54	0.54	9.63	11,346.80	188.30
2020/06/09 13:30	2.29	1.06	21.29	0.00	1,041.77	0.49	8.14	12,987.70	188.13
2020/06/09 14:00	1.79	1.10	20.90	0.00	1,034.32	0.50	8.71	12,287.10	188.43
2020/06/09 14:30	2.81	1.12	20.07	0.00	1,002.69	0.51	8.90	11,976.60	188.08
2020/06/09 15:00	2.42	1.10	19.61	0.00	996.57	0.52	9.23	11,558.30	186.86
2020/06/09 15:30	2.54	1.04	22.01	0.00	1,009.09	0.51	8.90	12,025.40	186.94
2020/06/09 16:00	[illegible]	[illegible]	[illegible]	[illegible]	1,063.26	0.56	[illegible]	11,488.00	187.00
2020/06/09 16:30	3.42	1.03	23.19	0.00	991.89	0.54	9.63	11,232.80	187.32
2020/06/09 17:00	5.68	0.86	26.22	0.00	1,034.63	0.48	8.27	12,925.20	187.69
2020/06/09 17:30	4.34	0.95	25.67	0.00	947.69	0.56	9.97	11,223.00	187.88
2020/06/09 18:00	1.77	0.72	24.51	0.00	1,053.96	0.44	7.26	14,189.60	188.18
2020/06/09 18:30	2.40	0.78	23.65	0.00	1,006.79	0.49	8.60	12,518.30	188.53
2020/06/09 19:00	2.82	0.76	21.55	0.00	988.49	0.50	8.85	12,258.80	188.11
2020/06/09 19:30	2.66	0.75	23.64	0.00	1,000.53	0.52	9.02	12,165.80	187.91
2020/06/09 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,014.72	0.63	[illegible]	10,120.50	187.82
2020/06/09 20:30	3.34	1.00	24.35	0.00	985.85	0.52	9.00	12,043.90	187.35
2020/06/09 21:00	3.11	0.92	22.78	0.00	994.48	0.53	8.89	12,284.40	187.14
2020/06/09 21:30	5.23	0.96	24.24	0.00	965.67	0.57	9.78	11,192.50	187.21
2020/06/09 22:00	2.57	0.86	24.78	0.00	1,029.37	0.49	8.08	13,026.70	186.62
2020/06/09 22:30	3.85	1.02	23.00	0.00	976.07	0.55	9.38	11,898.80	186.83
2020/06/09 23:00	3.06	0.93	24.25	0.00	987.44	0.52	8.68	12,650.00	187.25
2020/06/09 23:30	3.16	0.96	23.54	0.00	995.24	0.52	9.00	12,058.40	186.88

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