측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	박재홍	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/06/10 00:00 ~ 2020/06/10 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	1.76	0.79	19.92	0.00	954.77	0.45	7.44	11,059.70	185.07
측정 최대값	7.92	2.27	27.17	0.05	1,048.58	0.56	9.44	13,943.50	188.41
측정 누적값	83.08	29.65	677.68	0.05	29,196.53	14.59	246.05	369,771	5,429.69
측정 평균값	2.86	1.02	23.37	0.00	1,006.78	0.50	8.48	12,750.72	187.23
2020/06/10 00:00	[illegible]	[illegible]	[illegible]	[illegible]	965.62	0.61	[illegible]	10,958.20	187.43
2020/06/10 00:30	2.51	1.02	25.50	0.00	1,005.47	0.50	8.40	13,106.40	187.54
2020/06/10 01:00	1.76	0.91	22.09	0.00	1,040.84	0.48	7.82	13,575.60	187.91
2020/06/10 01:30	3.14	1.06	27.17	0.00	992.19	0.56	9.44	11,669.80	187.30
2020/06/10 02:00	2.51	1.00	25.58	0.00	1,002.23	0.52	8.70	12,517.40	186.91
2020/06/10 02:30	4.01	1.08	24.61	0.00	954.77	0.54	9.30	12,120.60	187.00
2020/06/10 03:00	2.64	1.00	24.73	0.00	992.57	0.50	8.35	13,086.00	186.76
2020/06/10 03:30	7.92	1.04	23.69	0.00	966.85	0.54	9.09	12,253.30	186.82
2020/06/10 04:00	[illegible]	[illegible]	[illegible]	[illegible]	971.78	0.67	[illegible]	9,671.91	186.44
2020/06/10 04:30	3.10	0.88	24.94	0.00	1,022.27	0.48	7.72	13,942.50	186.09
2020/06/10 05:00	2.82	0.88	21.28	0.05	1,040.28	0.49	7.88	13,548.40	186.68
2020/06/10 05:30	3.48	0.98	24.34	0.00	970.70	0.55	9.32	12,141.00	187.09
2020/06/10 06:00	2.69	0.91	26.32	0.00	1,008.15	0.50	8.39	13,128.30	186.93
2020/06/10 06:30	2.64	0.88	24.29	0.00	1,004.85	0.51	8.24	13,177.30	187.31
2020/06/10 07:00	2.87	0.90	23.77	0.00	1,010.76	0.52	8.48	12,635.90	187.14
2020/06/10 07:30	2.19	0.93	22.38	0.00	1,017.74	0.55	9.05	11,782.00	186.38
2020/06/10 08:00	[illegible]	[illegible]	[illegible]	[illegible]	977.33	0.61	[illegible]	10,514.70	185.95
2020/06/10 08:30	1.83	0.95	24.41	0.00	1,047.24	0.46	7.60	13,755.50	186.10
2020/06/10 09:00	4.58	1.06	20.38	0.01	1,014.63	0.49	11.13	13,676.60	185.96
2020/06/10 09:30	0.19	0.38	0.00	0.00	1,056.45	0.34	20.98	18,639.30	185.75
2020/06/10 10:00	0.23	0.22	0.00	0.00	1,077.14	0.34	18.71	19,199.90	187.25
2020/06/10 10:30	0.26	0.17	0.00	0.00	1,031.44	0.34	9.27	18,838.00	188.15
2020/06/10 11:00	48.89	22.88	42.93	17.60	1,072.50	0.34	10.58	18,883.70	188.17
2020/06/10 11:30	114.03	14.26	97.11	41.56	1,065.36	0.34	15.00	18,950.70	188.70
2020/06/10 12:00	15.90	18.71	12.59	6.01	1,039.49	0.34	15.25	18,669.10	188.66
2020/06/10 12:30	29.90	25.66	26.07	11.89	1,062.07	0.33	13.77	18,846.90	188.86
2020/06/10 13:00	104.59	17.89	89.80	39.26	1,022.38	0.34	18.29	18,574.20	188.61
2020/06/10 13:30	49.18	18.26	41.90	18.06	1,058.57	0.33	20.76	18,655.50	188.71
2020/06/10 14:00	50.23	21.63	43.10	18.77	1,035.99	0.33	20.76	18,467.90	188.56
2020/06/10 14:30	0.00	24.27	0.06	0.04	1,054.56	0.33	20.75	18,732.80	188.69
2020/06/10 15:00	0.00	23.25	0.08	0.02	1,090.04	0.33	20.75	18,511.00	188.42
2020/06/10 15:30	0.74	9.94	18.50	0.01	1,018.61	0.37	13.83	16,675.50	187.83
2020/06/10 16:00	[illegible]	[illegible]	[illegible]	[illegible]	1,016.94	0.58	[illegible]	10,998.50	187.78
2020/06/10 16:30	2.78	2.27	19.92	0.00	1,008.08	0.49	8.31	12,215.90	187.83
2020/06/10 17:00	2.67	1.55	20.34	0.00	984.99	0.52	9.11	11,059.70	186.62
2020/06/10 17:30	2.48	1.20	23.64	0.00	1,012.99	0.49	8.46	11,872.60	185.14
2020/06/10 18:00	2.00	1.08	22.73	0.00	1,048.58	0.45	7.75	13,450.70	185.07
2020/06/10 18:30	2.70	1.07	26.76	0.00	1,026.01	0.47	8.13	13,201.90	186.99
2020/06/10 19:00	2.41	1.06	22.70	0.00	1,015.36	0.49	8.50	12,725.00	187.90
2020/06/10 19:30	2.62	1.03	21.85	0.00	996.59	0.51	8.70	12,770.50	188.02
2020/06/10 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,020.38	0.57	[illegible]	11,438.60	188.28
2020/06/10 20:30	1.89	0.85	20.64	0.00	1,032.67	0.48	8.03	13,282.10	188.36
2020/06/10 21:00	2.34	0.84	21.26	0.00	1,021.83	0.49	8.30	13,003.50	188.20
2020/06/10 21:30	2.73	0.88	23.32	0.00	1,001.83	0.50	8.53	12,740.90	188.29
2020/06/10 22:00	1.76	0.79	20.12	0.00	1,048.55	0.46	7.44	13,943.50	188.41
2020/06/10 22:30	2.83	0.87	21.60	0.00	991.57	0.51	8.91	12,453.30	188.33
2020/06/10 23:00	3.57	0.86	24.41	0.00	975.38	0.50	8.77	12,703.80	188.35
2020/06/10 23:30	4.19	0.88	23.29	0.00	955.19	0.53	9.33	11,907.50	188.22

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	곽제홍	최시권	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/06/11 00:00 ~ 2020/06/11 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	1.52	0.50	11.21	0.00	908.07	0.42	6.59	11,143.60	184.48
측정 최대값	31.51	1.76	24.66	0.01	1,063.36	0.57	10.03	14,710.30	188.34
측정 누적값	200.35	38.97	742.15	0.01	39,901.42	19.03	329.74	521,453	7,465.75
측정 평균값	5.01	0.97	18.55	0.00	997.54	0.48	8.24	13,036.31	186.64
2020/06/11 00:00	[illegible]	[illegible]	[illegible]	[illegible]	980.37	0.60	[illegible]	10,592.40	187.42
2020/06/11 00:30	4.42	0.88	24.05	0.00	1,007.09	0.48	8.24	13,260.40	186.51
2020/06/11 01:00	3.91	0.74	18.58	0.00	1,063.36	0.44	6.99	14,577.90	187.42
2020/06/11 01:30	2.54	0.85	20.06	0.00	1,006.91	0.49	8.53	12,735.80	188.34
2020/06/11 02:00	2.29	0.80	19.56	0.00	1,029.19	0.48	8.15	13,048.90	187.64
2020/06/11 02:30	3.68	0.90	21.67	0.00	964.99	0.54	9.64	11,253.90	187.02
2020/06/11 03:00	2.77	0.84	22.54	0.00	1,001.18	0.49	8.38	13,178.40	186.92
2020/06/11 03:30	3.83	0.86	20.63	0.00	1,004.17	0.49	8.20	13,107.60	187.32
2020/06/11 04:00	[illegible]	[illegible]	[illegible]	[illegible]	1,011.28	0.60	[illegible]	10,694.50	186.88
2020/06/11 04:30	2.64	1.03	19.56	0.00	1,000.72	0.48	8.25	13,225.70	186.82
2020/06/11 05:00	2.67	0.97	21.16	0.00	977.83	0.49	8.52	12,858.90	187.11
2020/06/11 05:30	2.89	0.96	19.09	0.00	975.27	0.49	8.57	12,806.80	187.30
2020/06/11 06:00	5.20	1.03	24.66	0.00	908.07	0.57	10.03	11,143.60	186.90
2020/06/11 06:30	3.46	0.97	21.30	0.00	977.80	0.47	8.19	13,262.50	185.68
2020/06/11 07:00	3.49	0.89	16.18	0.00	1,025.01	0.44	7.22	14,266.90	186.19
2020/06/11 07:30	3.21	0.98	20.07	0.00	951.39	0.53	9.27	11,895.30	186.66
2020/06/11 08:00	[illegible]	[illegible]	[illegible]	[illegible]	986.93	0.60	[illegible]	10,817.40	185.54
2020/06/11 08:30	2.75	0.99	20.24	0.00	964.91	0.52	9.04	12,136.20	184.78
2020/06/11 09:00	3.36	0.92	20.01	0.01	987.94	0.49	8.38	13,239.00	184.48
2020/06/11 09:30	2.66	0.87	16.81	0.00	1,020.94	0.46	7.91	13,734.20	185.07
2020/06/11 10:00	[illegible]	[illegible]	[illegible]	[illegible]	958.18	0.66	[illegible]	10,818.40	184.67
2020/06/11 10:30	4.39	2.18	13.07	0.00	978.01	0.59	[illegible]	9,547.27	183.29
2020/06/11 11:00	3.95	1.11	11.21	0.00	924.63	0.47	8.14	11,454.40	185.14
2020/06/11 11:30	5.47	0.85	17.05	0.00	962.91	0.45	7.53	12,320.30	184.96
2020/06/11 12:00	[illegible]	[illegible]	[illegible]	[illegible]	1,010.05	0.55	[illegible]	11,086.00	185.57
2020/06/11 12:30	1.52	0.89	17.93	0.00	1,060.63	0.42	7.34	13,930.40	185.68
2020/06/11 13:00	1.61	0.88	19.17	0.00	1,042.26	0.46	8.29	12,709.60	185.99
2020/06/11 13:30	4.21	0.56	18.06	0.00	965.21	0.51	9.77	11,236.60	185.86
2020/06/11 14:00	4.54	0.50	16.76	0.00	1,020.83	0.45	8.02	13,493.30	185.64
2020/06/11 14:30	7.83	0.54	12.71	0.00	1,025.37	0.46	8.12	13,593.90	185.87
2020/06/11 15:00	17.46	0.53	15.96	0.00	1,033.44	0.44	7.65	14,601.20	187.07
2020/06/11 15:30	11.79	0.50	16.43	0.00	1,044.59	0.44	7.43	14,517.50	187.63
2020/06/11 16:00	[illegible]	[illegible]	[illegible]	[illegible]	1,044.17	0.53	[illegible]	12,239.50	187.73
2020/06/11 16:30	2.66	1.76	18.49	0.00	993.35	0.48	8.77	12,675.60	187.58
2020/06/11 17:00	17.02	1.53	15.72	0.00	1,020.36	0.44	7.60	14,268.10	187.55
2020/06/11 17:30	2.50	1.61	19.25	0.00	1,001.03	0.47	8.36	13,194.20	187.49
2020/06/11 18:00	4.60	1.57	18.81	0.00	1,004.19	0.46	8.19	13,463.30	187.50
2020/06/11 18:30	2.33	1.46	18.00	0.00	1,026.13	0.44	7.44	14,394.50	187.68
2020/06/11 19:00	31.51	1.30	18.28	0.00	1,055.71	0.42	6.59	14,710.30	187.98
2020/06/11 19:30	2.36	1.52	18.45	0.00	1,002.92	0.46	7.77	13,477.60	188.13
2020/06/11 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,040.93	0.55	[illegible]	11,840.50	188.45
2020/06/11 20:30	2.38	1.07	15.92	0.00	946.55	0.52	9.17	11,671.00	187.86
2020/06/11 21:00	2.75	0.91	19.97	0.00	940.75	0.53	9.25	11,568.10	186.47
2020/06/11 21:30	2.83	0.89	17.59	0.00	1,024.10	0.45	7.57	13,591.30	185.62
2020/06/11 22:00	3.68	0.91	17.48	0.00	984.01	0.47	8.25	12,909.60	186.50
2020/06/11 22:30	4.61	0.88	16.95	0.00	972.78	0.49	8.57	12,299.90	186.48
2020/06/11 23:00	4.56	0.83	17.47	0.00	1,000.13	0.47	8.08	12,830.40	186.35
2020/06/11 23:30	2.41	0.89	18.32	0.00	982.77	0.48	8.33	12,809.40	186.56

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	고태민	정성보	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/06/12 00:00 ~ 2020/06/12 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	1.52	0.75	14.34	0.00	953.97	0.42	6.71	10,948.50	186.17
측정 최대값	43.64	1.08	21.93	1.64	1,056.25	0.54	9.55	14,538.20	188.51
측정 누적값	220.48	38.18	790.41	1.64	42,339.69	19.38	329.50	556,432	7,865.67
측정 평균값	5.25	0.91	18.82	0.04	1,008.09	0.46	7.85	13,248.39	187.28
2020/06/12 00:00	[illegible]	[illegible]	[illegible]	[illegible]	1,009.75	0.55	[illegible]	11,812.60	186.99
2020/06/12 00:30	20.21	0.90	17.22	0.00	1,001.16	0.46	7.85	13,214.30	187.26
2020/06/12 01:00	3.26	0.90	17.40	0.00	957.12	0.50	8.83	12,110.30	187.02
2020/06/12 01:30	3.89	0.82	14.68	0.00	1,003.41	0.46	7.81	13,218.70	186.64
2020/06/12 02:00	4.46	0.79	14.34	0.00	1,021.01	0.46	7.64	13,392.10	186.58
2020/06/12 02:30	2.15	0.88	20.81	0.00	986.07	0.47	8.32	12,980.30	187.12
2020/06/12 03:00	3.80	0.89	20.59	0.00	973.88	0.48	8.29	12,964.10	187.32
2020/06/12 03:30	7.19	0.85	20.62	0.00	1,001.07	0.45	7.56	13,950.50	187.48
2020/06/12 04:00	[illegible]	[illegible]	[illegible]	[illegible]	1,041.04	0.55	[illegible]	12,498.90	188.07
2020/06/12 04:30	5.72	0.75	18.82	0.00	1,055.81	0.44	6.92	14,243.30	188.24
2020/06/12 05:00	2.01	0.78	18.73	0.00	1,056.25	0.45	7.36	13,606.50	187.72
2020/06/12 05:30	2.12	0.79	18.12	0.00	1,049.56	0.45	7.34	13,678.50	187.57
2020/06/12 06:00	6.53	0.87	16.57	0.00	997.34	0.49	8.53	12,651.20	187.44
2020/06/12 06:30	3.05	0.84	19.82	0.00	1,016.73	0.46	7.66	13,507.30	187.34
2020/06/12 07:00	2.92	0.87	19.86	0.00	1,007.05	0.47	7.95	13,055.00	187.44
2020/06/12 07:30	5.49	0.90	20.51	0.00	995.38	0.48	8.22	12,814.50	187.58
2020/06/12 08:00	[illegible]	[illegible]	[illegible]	[illegible]	985.41	0.58	[illegible]	11,218.00	187.64
2020/06/12 08:30	1.65	0.91	18.99	0.00	1,039.18	0.43	7.00	14,269.90	187.86
2020/06/12 09:00	2.60	0.88	19.57	0.00	1,039.21	0.44	7.40	13,826.20	188.37
2020/06/12 09:30	2.47	1.00	18.32	0.00	994.13	0.47	8.43	12,564.30	188.24
2020/06/12 10:00	2.24	0.98	18.15	0.00	998.33	0.47	8.26	12,703.90	187.61
2020/06/12 10:30	5.64	0.98	20.65	0.00	959.57	0.48	8.72	12,348.40	187.41
2020/06/12 11:00	4.73	0.90	17.67	0.00	998.26	0.45	7.75	13,417.50	187.91
2020/06/12 11:30	7.07	0.84	18.17	0.00	1,038.29	0.42	6.73	14,538.20	188.51
2020/06/12 12:00	[illegible]	[illegible]	[illegible]	[illegible]	972.24	0.59	[illegible]	10,266.60	188.31
2020/06/12 12:30	4.65	1.01	18.54	0.00	1,000.84	0.47	8.12	12,910.30	187.90
2020/06/12 13:00	2.69	1.03	20.49	0.00	980.30	0.49	8.67	12,365.40	187.36
2020/06/12 13:30	4.57	0.97	18.76	0.00	1,002.69	0.46	8.08	13,012.30	187.02
2020/06/12 14:00	3.05	0.97	21.88	0.00	975.67	0.49	8.68	12,349.80	187.10
2020/06/12 14:30	2.29	0.93	21.93	0.00	1,030.71	0.45	7.48	13,408.80	187.20
2020/06/12 15:00	3.40	1.06	20.29	0.00	953.97	0.54	9.55	10,948.50	186.57
2020/06/12 15:30	13.96	0.88	18.38	0.00	1,015.77	0.45	7.57	13,596.00	186.34
2020/06/12 16:00	[illegible]	[illegible]	[illegible]	[illegible]	999.47	0.57	[illegible]	10,729.40	186.89
2020/06/12 16:30	3.36	1.06	20.05	0.00	962.96	0.51	8.99	11,897.00	187.28
2020/06/12 17:00	4.10	0.97	18.31	0.00	985.24	0.45	7.77	13,250.10	187.15
2020/06/12 17:30	9.43	0.90	17.67	0.00	1,026.55	0.43	7.15	13,923.90	187.52
2020/06/12 18:00	43.64	0.78	15.90	1.64	1,033.57	0.42	6.71	14,238.90	187.82
2020/06/12 18:30	2.83	0.90	18.49	0.00	999.55	0.47	8.07	12,954.00	187.42
2020/06/12 19:00	3.27	0.87	19.09	0.00	1,051.57	0.43	6.98	14,215.10	187.37
2020/06/12 19:30	1.94	0.88	15.26	0.00	1,051.29	0.43	7.05	13,879.20	187.36
2020/06/12 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,015.83	0.56	[illegible]	11,228.00	187.19
2020/06/12 20:30	2.12	1.08	18.95	0.00	1,001.19	0.46	7.78	13,446.80	186.89
2020/06/12 21:00	3.10	0.99	19.24	0.00	992.73	0.47	7.93	13,218.70	186.56
2020/06/12 21:30	2.60	0.96	19.20	0.00	984.79	0.47	8.26	12,909.40	186.50
2020/06/12 22:00	3.81	0.88	18.41	0.00	1,020.89	0.44	7.31	13,942.00	186.53
2020/06/12 22:30	1.84	0.91	21.68	0.00	1,025.90	0.45	7.50	13,731.30	186.17
2020/06/12 23:00	3.11	0.92	20.38	0.00	1,020.99	0.46	7.67	13,627.10	186.39
2020/06/12 23:30	1.52	0.91	17.90	0.00	1,033.71	0.46	7.61	13,552.70	186.56

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