측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수.	박재홍	최성호	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/06/19 00:00 ~ 2020/06/19 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	0.73	2.70	11.02	0.00	920.05	0.42	6.58	11,376.70	185.14
측정 최대값	11.70	4.86	19.12	2.02	1,060.32	0.56	9.51	15,329.10	189.49
측정 누적값	105.28	155.89	645.49	4.12	41,702.97	20.36	335.07	563,891	7,877.32
측정 평균값	2.51	3.71	15.37	0.10	992.93	0.48	7.98	13,425.99	187.56
2020/06/19 00:00	[illegible]	[illegible]	[illegible]	[illegible]	973.32	0.61	[illegible]	10,567.20	186.51
2020/06/19 00:30	3.09	4.16	17.60	0.90	1,004.84	0.47	7.52	13,722.80	186.89
2020/06/19 01:00	3.43	3.82	18.87	0.00	952.85	0.52	8.77	12,398.50	186.63
2020/06/19 01:30	3.65	3.74	18.32	0.00	934.81	0.56	9.51	11,376.70	186.14
2020/06/19 02:00	2.91	3.30	15.05	0.00	977.72	0.51	8.48	12,447.00	185.14
2020/06/19 02:30	2.86	3.46	17.81	0.00	1,000.58	0.46	7.42	13,917.00	185.27
2020/06/19 03:00	2.55	3.63	15.10	0.00	969.20	0.49	8.26	13,068.80	186.61
2020/06/19 03:30	1.41	3.05	18.37	0.00	1,020.44	0.46	7.20	14,172.80	187.08
2020/06/19 04:00	[illegible]	[illegible]	[illegible]	[illegible]	963.80	0.62	[illegible]	10,578.10	186.77
2020/06/19 04:30	2.88	3.86	18.21	0.00	974.26	0.50	8.36	12,839.30	186.86
2020/06/19 05:00	5.54	3.26	19.01	0.29	1,005.69	0.47	7.46	13,787.50	187.06
2020/06/19 05:30	5.19	3.57	15.35	0.00	946.53	0.55	9.04	11,948.30	186.75
2020/06/19 06:00	3.09	3.41	19.12	0.00	955.95	0.51	8.69	12,544.80	186.13
2020/06/19 06:30	2.86	3.21	14.96	0.00	962.74	0.49	7.86	13,628.20	186.55
2020/06/19 07:00	2.38	3.07	16.39	0.00	999.44	0.46	7.26	14,243.20	187.41
2020/06/19 07:30	2.59	3.34	13.44	0.00	966.09	0.52	8.53	12,981.30	187.83
2020/06/19 08:00	[illegible]	[illegible]	[illegible]	[illegible]	993.35	0.57	[illegible]	12,304.80	187.36
2020/06/19 08:30	1.49	4.02	16.39	0.00	1,012.75	0.47	7.56	13,678.30	187.53
2020/06/19 09:00	1.83	3.53	14.60	0.00	994.39	0.50	8.34	13,011.80	187.54
2020/06/19 09:30	2.37	3.45	14.31	0.00	956.46	0.52	8.75	12,646.20	187.37
2020/06/19 10:00	2.63	2.96	14.83	0.00	950.83	0.50	8.60	12,632.60	186.79
2020/06/19 10:30	2.39	2.70	16.58	0.00	967.52	0.48	7.95	13,356.30	186.76
2020/06/19 11:00	2.90	2.88	13.62	0.00	930.65	0.51	8.77	12,526.40	186.96
2020/06/19 11:30	2.36	2.77	13.46	0.00	920.05	0.51	8.71	12,332.50	186.85
2020/06/19 12:00	[illegible]	[illegible]	[illegible]	[illegible]	954.15	0.57	[illegible]	11,226.70	185.87
2020/06/19 12:30	1.76	3.51	12.38	0.00	962.66	0.47	8.06	12,923.60	185.97
2020/06/19 13:00	3.32	3.07	15.17	0.55	1,048.77	0.42	6.58	15,329.10	187.34
2020/06/19 13:30	0.73	3.29	16.96	0.00	1,054.88	0.44	7.01	14,468.20	187.78
2020/06/19 14:00	3.11	3.74	14.02	0.00	1,037.04	0.46	7.61	13,898.50	188.14
2020/06/19 14:30	0.97	4.17	17.74	0.00	1,052.85	0.45	7.58	13,969.80	188.54
2020/06/19 15:00	2.39	4.22	15.19	0.34	1,060.32	0.44	7.21	14,249.10	188.60
2020/06/19 15:30	1.51	4.58	16.04	0.00	1,002.83	0.50	8.71	12,652.10	188.28
2020/06/19 16:00	[illegible]	[illegible]	[illegible]	[illegible]	1,006.01	0.59	[illegible]	11,049.40	187.82
2020/06/19 16:30	1.18	4.77	16.03	0.00	1,024.27	0.45	7.69	13,791.30	187.89
2020/06/19 17:00	1.34	4.53	13.00	0.00	1,021.65	0.46	7.51	14,014.80	188.02
2020/06/19 17:30	1.19	4.71	12.80	0.00	999.17	0.47	8.05	13,564.20	188.32
2020/06/19 18:00	1.75	4.08	12.65	0.00	991.85	0.47	8.06	13,469.90	188.28
2020/06/19 18:30	1.41	3.76	19.08	0.00	1,047.87	0.45	7.28	14,425.00	188.45
2020/06/19 19:00	0.88	4.01	17.34	0.00	1,032.92	0.47	7.58	13,997.40	189.13
2020/06/19 19:30	1.42	3.93	14.49	0.00	1,001.40	0.49	7.86	13,817.80	189.24
2020/06/19 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,001.37	0.60	[illegible]	11,690.50	189.53
2020/06/19 20:30	2.16	4.86	11.02	0.00	965.91	0.52	8.45	13,038.60	189.49
2020/06/19 21:00	1.54	3.83	13.96	0.00	1,011.55	0.49	7.63	13,751.10	188.31
2020/06/19 21:30	1.35	4.06	12.85	0.00	994.57	0.49	7.91	13,833.20	188.53
2020/06/19 22:00	1.88	3.77	12.85	0.00	991.26	0.50	8.15	13,314.50	188.52
2020/06/19 22:30	1.98	4.23	14.31	0.02	969.68	0.51	8.43	13,160.70	187.99
2020/06/19 23:00	11.70	4.00	12.75	2.02	1,024.75	0.46	7.02	14,865.40	188.97
2020/06/19 23:30	1.31	3.58	13.47	0.00	1,002.98	0.49	7.65	14,096.80	189.38

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	고태진	정성보		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/06/20 00:00 ~ 2020/06/20 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	0.64	3.26	12.54	0.00	943.14	0.43	6.25	11,768.90	186.65
측정 최대값	25.07	5.41	21.93	3.07	1,080.74	0.57	9.40	15,473.60	189.05
측정 누적값	138.87	177.71	743.83	7.54	43,026.59	20.21	322.63	573,507	7,889.34
측정 평균값	3.31	4.23	17.71	0.18	1,024.44	0.48	7.68	13,654.92	187.84
2020/06/20 00:00	[illegible]	[illegible]	[illegible]	[illegible]	971.35	0.67	[illegible]	10,187.80	188.93
2020/06/20 00:30	25.07	4.56	19.18	3.07	966.78	0.51	8.29	13,212.50	188.50
2020/06/20 01:00	2.69	4.58	14.90	0.00	943.14	0.57	9.25	11,842.80	187.63
2020/06/20 01:30	3.89	3.69	14.60	0.00	986.80	0.52	8.31	13,013.70	187.38
2020/06/20 02:00	2.02	3.34	16.48	0.00	982.63	0.50	7.86	13,663.70	187.76
2020/06/20 02:30	1.27	3.26	21.44	0.00	1,027.68	0.48	7.47	13,863.60	187.65
2020/06/20 03:00	1.92	3.60	18.36	0.00	1,007.33	0.50	8.01	13,178.30	187.46
2020/06/20 03:30	3.37	5.03	16.90	0.86	980.05	0.51	8.33	12,656.20	186.65
2020/06/20 04:00	[illegible]	[illegible]	[illegible]	[illegible]	954.07	0.62	[illegible]	10,915.40	186.58
2020/06/20 04:30	3.10	4.48	15.78	0.00	1,023.23	0.46	6.88	14,625.70	186.99
2020/06/20 05:00	24.18	3.99	16.05	1.83	1,069.93	0.45	6.35	14,854.70	187.42
2020/06/20 05:30	1.16	3.96	14.31	0.23	1,061.63	0.47	7.09	13,735.30	186.98
2020/06/20 06:00	0.77	3.83	17.63	0.00	1,073.85	0.47	7.10	13,874.80	186.82
2020/06/20 06:30	2.21	4.06	19.56	0.00	1,027.25	0.47	7.46	13,952.10	187.28
2020/06/20 07:00	2.68	4.12	16.71	0.00	1,005.65	0.49	7.95	13,436.60	187.64
2020/06/20 07:30	3.50	3.75	13.20	0.00	1,025.93	0.47	7.17	14,378.30	187.97
2020/06/20 08:00	[illegible]	[illegible]	[illegible]	[illegible]	1,055.45	0.58	[illegible]	12,577.40	187.88
2020/06/20 08:30	1.37	4.34	12.54	0.00	998.95	0.49	7.85	13,725.60	188.16
2020/06/20 09:00	1.62	3.43	17.97	0.00	1,035.97	0.45	6.90	14,747.70	187.76
2020/06/20 09:30	6.41	3.48	17.46	0.00	1,054.61	0.44	6.59	15,473.60	188.20
2020/06/20 10:00	1.26	3.74	18.67	0.00	1,035.55	0.47	7.50	14,129.00	188.49
2020/06/20 10:30	1.22	3.92	19.01	0.00	1,013.48	0.49	8.08	13,450.10	188.33
2020/06/20 11:00	2.11	4.07	15.76	0.00	979.48	0.50	8.46	12,948.00	188.08
2020/06/20 11:30	1.73	4.06	17.81	0.00	1,004.06	0.49	8.05	13,299.80	188.02
2020/06/20 12:00	[illegible]	[illegible]	[illegible]	[illegible]	1,006.84	0.61	[illegible]	10,745.80	188.14
2020/06/20 12:30	1.73	4.62	16.72	0.00	996.25	0.51	8.27	13,184.90	187.73
2020/06/20 13:00	1.56	4.05	18.00	0.00	1,009.10	0.49	8.02	13,517.50	187.60
2020/06/20 13:30	1.30	4.13	18.21	0.00	1,006.45	0.49	8.07	13,410.90	188.11
2020/06/20 14:00	1.16	3.98	18.43	0.00	1,022.98	0.48	7.85	13,502.40	188.17
2020/06/20 14:30	0.90	3.98	17.04	0.00	1,033.91	0.48	7.77	13,503.60	188.27
2020/06/20 15:00	2.48	4.42	16.95	0.00	958.62	0.54	9.40	11,768.90	187.94
2020/06/20 15:30	1.51	4.01	17.22	0.00	1,012.78	0.47	7.85	13,539.90	188.01
2020/06/20 16:00	[illegible]	[illegible]	[illegible]	[illegible]	985.07	0.58	[illegible]	11,221.60	188.17
2020/06/20 16:30	1.11	4.18	18.31	0.00	1,030.31	0.47	7.62	13,673.00	188.21
2020/06/20 17:00	0.96	4.06	19.90	0.00	1,046.97	0.47	7.70	13,643.80	188.38
2020/06/20 17:30	1.23	4.41	20.93	0.00	1,023.53	0.49	8.06	13,367.20	188.77
2020/06/20 18:00	2.26	4.57	17.33	0.31	1,063.06	0.45	7.05	14,467.90	189.05
2020/06/20 18:30	0.64	4.54	20.48	0.00	1,072.55	0.44	6.93	14,441.10	188.94
2020/06/20 19:00	0.99	5.04	14.69	0.00	1,043.45	0.50	8.27	12,679.20	188.39
2020/06/20 19:30	0.80	4.49	21.93	0.00	1,067.79	0.45	7.18	14,121.90	188.02
2020/06/20 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,068.81	0.57	[illegible]	11,493.80	187.68
2020/06/20 20:30	0.93	5.41	17.94	0.00	1,047.77	0.47	7.80	13,173.10	187.51
2020/06/20 21:00	1.27	4.93	16.12	0.00	1,035.74	0.49	8.04	12,921.60	187.27
2020/06/20 21:30	1.09	4.69	20.36	0.00	1,031.61	0.47	7.56	13,591.60	187.32
2020/06/20 22:00	2.59	4.46	15.76	0.00	1,052.98	0.45	6.63	14,745.00	187.49
2020/06/20 22:30	18.04	4.42	19.68	1.21	1,080.74	0.43	6.25	15,093.40	187.86
2020/06/20 23:00	1.54	5.17	21.59	0.00	1,019.29	0.51	8.35	12,793.60	187.72
2020/06/20 23:30	1.23	4.86	21.92	0.03	1,066.73	0.46	7.01	14,304.10	187.41

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	고태진	정성보	최선영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/06/21 00:00 ~ 2020/06/21 23:55

측정항목코드	COb	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	0.97	4.11	12.59	0.00	955.18	0.42	6.27	11,921.50	185.11
측정 최대값	28.66	7.38	22.94	4.86	1,087.07	0.52	9.03	14,851.90	188.85
측정 누적값	155.85	206.39	773.77	6.42	42,905.11	20.22	332.56	553,949	7,852.32
측정 평균값	3.71	4.91	18.42	0.15	1,021.55	0.48	7.92	13,189.27	186.96
2020/06/21 00:00	[illegible]	[illegible]	[illegible]	[illegible]	1,071.87	0.60	[illegible]	11,191.30	187.40
2020/06/21 00:30	1.02	5.59	22.41	0.00	1,046.53	0.48	7.71	13,436.70	187.09
2020/06/21 01:00	18.60	4.94	13.04	0.00	1,012.30	0.48	7.63	12,882.90	185.88
2020/06/21 01:30	1.84	4.85	16.76	0.00	1,004.89	0.49	7.94	12,585.60	185.11
2020/06/21 02:00	2.44	4.49	17.76	0.00	1,027.57	0.46	7.40	13,830.20	185.22
2020/06/21 02:30	1.68	4.59	20.35	0.00	1,049.15	0.46	7.10	14,238.50	186.05
2020/06/21 03:00	1.65	4.53	21.93	0.00	1,079.75	0.44	6.47	14,851.90	186.75
2020/06/21 03:30	1.74	4.90	18.60	0.00	1,087.07	0.46	7.02	14,204.80	186.95
2020/06/21 04:00	[illegible]	[illegible]	[illegible]	[illegible]	1,030.97	0.62	[illegible]	10,478.90	186.79
2020/06/21 04:30	1.75	5.66	18.85	0.00	1,018.59	0.50	8.22	12,942.60	186.39
2020/06/21 05:00	1.01	5.29	21.26	0.00	1,057.73	0.48	7.37	13,820.80	186.50
2020/06/21 05:30	1.64	5.40	21.33	0.00	1,003.75	0.52	8.68	12,333.60	186.33
2020/06/21 06:00	1.73	4.96	19.26	0.00	1,009.32	0.49	7.94	13,197.90	186.22
2020/06/21 06:30	1.38	5.18	20.41	0.00	1,026.93	0.49	7.90	13,136.90	186.26
2020/06/21 07:00	1.76	5.16	18.68	0.00	1,008.01	0.50	8.39	12,650.20	186.19
2020/06/21 07:30	1.65	4.94	19.19	0.00	1,007.74	0.51	8.45	12,638.30	186.14
2020/06/21 08:00	[illegible]	[illegible]	[illegible]	[illegible]	1,027.10	0.60	[illegible]	11,427.90	186.70
2020/06/21 08:30	2.01	5.28	17.48	0.00	1,005.07	0.50	8.40	12,914.10	186.76
2020/06/21 09:00	2.17	4.79	20.55	0.00	991.55	0.51	8.60	12,567.00	186.58
2020/06/21 09:30	3.13	4.75	16.93	0.00	955.18	0.52	9.03	11,921.50	186.37
2020/06/21 10:00	2.34	4.21	18.75	0.00	1,000.69	0.46	7.37	13,834.40	186.36
2020/06/21 10:30	2.23	4.42	14.75	0.00	981.00	0.50	8.52	12,309.90	186.42
2020/06/21 11:00	1.88	4.11	19.14	0.00	1,006.54	0.48	8.10	12,640.90	186.55
2020/06/21 11:30	2.85	4.36	17.81	0.00	987.53	0.50	8.59	12,329.30	186.59
2020/06/21 12:00	[illegible]	[illegible]	[illegible]	[illegible]	1,000.84	0.57	[illegible]	10,966.50	186.20
2020/06/21 12:30	11.46	4.84	14.54	0.17	1,004.68	0.47	7.73	13,206.20	186.43
2020/06/21 13:00	1.88	4.65	16.50	0.01	1,000.87	0.48	8.32	12,577.00	186.72
2020/06/21 13:30	1.67	4.24	14.94	0.00	1,001.08	0.49	8.25	12,578.30	186.73
2020/06/21 14:00	2.20	4.23	16.03	0.00	1,000.93	0.47	8.01	13,011.00	186.76
2020/06/21 14:30	2.42	4.23	19.81	0.00	1,030.58	0.46	7.48	13,695.20	187.28
2020/06/21 15:00	10.07	4.51	16.20	0.87	1,047.70	0.46	7.47	13,843.60	188.05
2020/06/21 15:30	13.99	4.66	19.88	0.51	1,048.09	0.44	7.15	14,393.30	188.85
2020/06/21 16:00	[illegible]	[illegible]	[illegible]	[illegible]	1,027.85	0.58	[illegible]	11,480.90	189.11
2020/06/21 16:30	2.73	5.65	12.59	0.00	979.29	0.50	8.66	12,472.30	188.80
2020/06/21 17:00	2.80	4.54	16.47	0.00	1,009.89	0.48	7.99	13,222.50	188.73
2020/06/21 17:30	8.31	4.37	16.84	0.00	1,015.79	0.48	8.14	12,960.10	188.50
2020/06/21 18:00	28.66	4.18	18.75	4.86	1,075.89	0.42	6.27	14,807.80	188.63
2020/06/21 18:30	1.75	4.67	18.13	0.00	1,024.89	0.49	8.43	12,582.60	188.30
2020/06/21 19:00	1.27	4.22	20.76	0.00	1,033.09	0.47	8.04	13,045.80	188.10
2020/06/21 19:30	1.58	4.53	22.94	0.00	1,027.41	0.48	8.08	13,029.40	187.81
2020/06/21 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,066.49	0.59	[illegible]	11,199.20	187.86
2020/06/21 20:30	0.97	6.33	22.52	0.00	1,071.45	0.47	7.53	13,707.10	187.52
2020/06/21 21:00	1.17	7.38	18.87	0.00	1,044.01	0.48	7.99	13,216.30	187.08
2020/06/21 21:30	1.17	6.07	19.15	0.00	1,026.38	0.50	8.31	12,844.10	186.76
2020/06/21 22:00	1.27	5.45	19.29	0.00	1,036.85	0.48	7.76	13,647.00	187.15
2020/06/21 22:30	1.67	5.55	17.17	0.00	998.61	0.52	8.78	12,422.60	186.98
2020/06/21 23:00	1.27	4.84	17.11	0.00	1,024.69	0.48	7.76	13,593.00	187.11
2020/06/21 23:30	1.04	4.85	20.04	0.00	1,036.05	0.47	7.58	13,826.00	187.32

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