측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	박재홍	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/08/06 00:00 ~ 2020/08/06 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	2.11	2.38	16.68	0.00	946.57	0.42	7.54	11,160.20	184.62
측정 최대값	24.78	4.08	25.04	0.11	1,107.53	0.54	10.18	14,050.60	190.17
측정 누적값	205.15	121.41	840.51	0.17	43,279.78	19.70	366.23	535,582	7,891.07
측정 평균값	4.88	2.89	20.01	0.00	1,030.47	0.47	8.72	12,751.95	187.88
2020/08/06 00:00	[illegible]	[illegible]	[illegible]	[illegible]	1,061.23	0.55	[illegible]	11,617.70	188.79
2020/08/06 00:30	2.57	3.42	20.01	0.00	1,028.44	0.49	9.14	12,570.60	189.07
2020/08/06 01:00	3.38	3.07	21.02	0.00	1,000.16	0.50	9.58	12,017.70	188.45
2020/08/06 01:30	3.51	2.92	20.46	0.00	1,013.57	0.49	9.36	12,224.40	188.04
2020/08/06 02:00	2.98	2.73	19.20	0.00	1,025.77	0.49	9.17	12,401.80	188.17
2020/08/06 02:30	3.36	2.72	19.84	0.00	1,004.13	0.50	9.42	12,237.60	188.04
2020/08/06 03:00	5.11	2.83	21.13	0.00	960.08	0.54	10.18	11,160.20	187.69
2020/08/06 03:30	3.58	2.50	19.55	0.00	1,006.16	0.49	9.16	12,042.40	187.24
2020/08/06 04:00	[illegible]	[illegible]	[illegible]	[illegible]	957.09	0.60	[illegible]	10,032.90	187.03
2020/08/06 04:30	3.52	2.64	17.56	0.00	1,029.83	0.46	8.48	13,200.90	187.55
2020/08/06 05:00	2.82	2.48	21.15	0.00	1,017.68	0.48	8.87	12,583.60	187.94
2020/08/06 05:30	2.83	2.49	19.63	0.00	1,034.15	0.47	8.68	12,837.60	187.82
2020/08/06 06:00	2.87	2.38	18.33	0.00	1,097.39	0.43	7.62	14,050.60	188.35
2020/08/06 06:30	2.94	2.78	20.48	0.00	1,013.91	0.49	9.25	11,977.50	188.03
2020/08/06 07:00	2.84	2.48	19.55	0.11	1,083.11	0.44	7.86	13,730.50	187.50
2020/08/06 07:30	2.21	2.64	19.10	0.00	1,072.92	0.44	8.07	13,525.30	188.34
2020/08/06 08:00	[illegible]	[illegible]	[illegible]	[illegible]	1,104.67	0.52	[illegible]	12,244.30	188.84
2020/08/06 08:30	2.53	3.24	19.25	0.00	1,107.53	0.42	7.54	13,794.20	188.70
2020/08/06 09:00	2.11	3.03	21.01	0.00	1,086.32	0.44	7.96	12,931.60	187.91
2020/08/06 09:30	24.78	3.01	18.46	0.00	1,075.23	0.44	8.14	13,016.50	187.20
2020/08/06 10:00	2.18	3.11	20.59	0.00	1,072.30	0.44	8.54	12,704.40	187.09
2020/08/06 10:30	2.85	3.30	20.19	0.00	1,045.02	0.48	9.09	12,183.30	187.04
2020/08/06 11:00	3.78	3.30	21.77	0.00	1,041.75	0.49	9.38	11,681.00	186.81
2020/08/06 11:30	2.61	3.24	25.04	0.00	1,051.03	0.48	8.99	11,859.50	186.42
2020/08/06 12:00	[illegible]	[illegible]	[illegible]	[illegible]	1,042.68	0.54	[illegible]	10,773.30	185.75
2020/08/06 12:30	4.08	3.58	19.36	0.00	1,041.49	0.46	8.93	12,111.70	184.62
2020/08/06 13:00	6.38	2.96	21.27	0.00	1,076.71	0.45	8.36	12,835.70	185.51
2020/08/06 13:30	4.40	3.07	20.14	0.00	1,022.87	0.49	9.33	11,896.60	186.18
2020/08/06 14:00	4.80	3.11	20.39	0.00	1,002.56	0.51	9.66	11,410.00	186.39
2020/08/06 14:30	19.38	2.56	17.76	0.00	1,091.44	0.42	7.69	13,517.30	186.41
2020/08/06 15:00	3.61	2.64	22.35	0.00	1,051.51	0.46	8.77	12,991.40	187.32
2020/08/06 15:30	3.01	2.79	24.04	0.00	1,066.13	0.44	8.05	14,015.20	188.94
2020/08/06 16:00	[illegible]	[illegible]	[illegible]	[illegible]	1,073.15	0.55	[illegible]	12,129.20	190.12
2020/08/06 16:30	3.56	4.08	23.19	0.00	1,022.99	0.47	8.69	13,817.90	190.17
2020/08/06 17:00	5.54	3.46	20.04	0.00	1,001.13	0.46	8.47	13,467.00	189.40
2020/08/06 17:30	5.65	3.12	20.45	0.00	994.79	0.46	8.35	13,335.80	188.42
2020/08/06 18:00	5.90	3.17	18.25	0.00	946.57	0.49	9.29	12,016.50	187.84
2020/08/06 18:30	4.87	2.94	20.51	0.00	961.99	0.48	9.11	12,182.20	187.62
2020/08/06 19:00	19.49	2.63	17.22	0.06	1,042.96	0.43	7.61	13,975.90	188.13
2020/08/06 19:30	4.42	2.75	16.68	0.00	1,024.53	0.45	8.05	13,527.80	188.79
2020/08/06 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,045.99	0.54	[illegible]	11,921.20	188.93
2020/08/06 20:30	2.96	2.86	19.96	0.00	1,021.95	0.48	8.79	12,941.80	189.38
2020/08/06 21:00	2.75	2.60	18.34	0.00	1,047.15	0.45	8.21	13,452.80	189.44
2020/08/06 21:30	3.75	2.72	19.29	0.00	1,000.36	0.50	9.03	12,573.80	189.12
2020/08/06 22:00	3.41	2.65	20.57	0.00	994.66	0.48	8.99	12,625.90	189.22
2020/08/06 22:30	4.01	2.61	19.17	0.00	977.20	0.49	9.27	11,957.20	188.31
2020/08/06 23:00	3.28	2.42	20.73	0.00	1,001.89	0.47	8.79	12,693.70	187.73
2020/08/06 23:30	4.54	2.38	17.48	0.00	1,022.42	0.46	8.31	13,504.60	188.73

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	고태진	정성로	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/08/07 00:00 ~ 2020/08/07 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	2.19	2.13	16.24	0.00	926.57	0.42	6.91	11,724.80	187.43
측정 최대값	23.39	3.61	22.51	9.41	1,098.37	0.54	9.93	15,598.60	191.24
측정 누적값	219.69	110.03	799.73	11.77	42,945.78	19.56	349.78	571,778	7,940.92
측정 평균값	5.23	2.62	19.04	0.28	1,022.52	0.47	8.33	13,613.75	189.07
2020/08/07 00:00	[illegible]	[illegible]	[illegible]	[illegible]	999.07	0.56	[illegible]	11,202.90	188.98
2020/08/07 00:30	3.03	3.04	19.04	0.00	979.46	0.48	8.97	12,949.70	188.85
2020/08/07 01:00	3.54	2.79	17.91	0.00	964.43	0.48	9.01	13,034.60	189.58
2020/08/07 01:30	18.11	2.50	17.30	0.85	1,042.21	0.43	7.54	14,877.50	189.87
2020/08/07 02:00	4.01	2.50	19.48	0.52	1,061.76	0.43	7.52	14,456.30	189.91
2020/08/07 02:30	2.48	2.55	19.93	0.00	1,075.61	0.42	7.38	14,499.50	190.25
2020/08/07 03:00	2.90	2.83	17.86	0.00	993.46	0.49	9.15	12,328.50	189.52
2020/08/07 03:30	3.53	2.68	19.45	0.00	984.66	0.47	8.79	12,979.00	189.26
2020/08/07 04:00	[illegible]	[illegible]	[illegible]	[illegible]	998.29	0.55	[illegible]	11,653.80	189.17
2020/08/07 04:30	3.24	2.59	19.15	0.00	996.60	0.47	8.67	13,028.40	188.99
2020/08/07 05:00	5.22	2.27	17.80	9.41	1,079.92	0.42	6.96	14,971.80	189.11
2020/08/07 05:30	2.24	2.47	19.72	0.33	1,051.26	0.44	7.66	14,000.60	189.26
2020/08/07 06:00	15.92	2.56	18.33	0.18	1,004.28	0.47	8.64	12,974.70	188.30
2020/08/07 06:30	12.05	2.47	20.79	0.06	1,001.77	0.48	8.83	12,709.30	188.13
2020/08/07 07:00	3.64	2.44	22.51	0.00	992.31	0.49	8.92	12,793.50	188.47
2020/08/07 07:30	3.22	2.29	19.37	0.00	1,026.44	0.45	8.27	13,587.60	188.38
2020/08/07 08:00	[illegible]	[illegible]	[illegible]	[illegible]	1,045.35	0.55	[illegible]	11,782.00	189.03
2020/08/07 08:30	2.63	2.92	18.88	0.00	1,046.60	0.45	7.94	14,123.90	189.59
2020/08/07 09:00	2.61	2.79	19.79	0.00	1,031.43	0.45	8.18	13,865.90	189.66
2020/08/07 09:30	3.71	2.86	19.96	0.00	1,006.59	0.46	8.60	13,314.10	189.27
2020/08/07 10:00	3.63	2.69	18.26	0.00	1,032.23	0.45	8.01	14,198.80	189.62
2020/08/07 10:30	3.30	2.73	17.64	0.00	1,034.59	0.46	8.07	14,246.30	189.97
2020/08/07 11:00	22.07	2.52	20.03	0.39	1,077.17	0.43	7.16	15,401.80	190.63
2020/08/07 11:30	23.39	2.66	19.20	0.03	1,098.37	0.42	6.91	15,598.60	191.24
2020/08/07 12:00	[illegible]	[illegible]	[illegible]	[illegible]	1,019.90	0.57	[illegible]	11,422.80	190.63
2020/08/07 12:30	4.14	3.61	19.04	0.00	936.71	0.54	9.93	11,724.80	189.64
2020/08/07 13:00	4.02	2.87	19.31	0.00	990.29	0.49	8.93	13,073.40	189.04
2020/08/07 13:30	3.28	2.66	18.00	0.00	1,000.90	0.47	8.40	13,776.70	189.56
2020/08/07 14:00	4.05	2.74	20.46	0.00	926.57	0.53	9.67	12,229.00	189.12
2020/08/07 14:30	4.33	2.44	19.48	0.00	964.50	0.51	9.33	12,464.00	187.94
2020/08/07 15:00	3.40	2.28	19.43	0.00	973.63	0.51	9.26	12,704.80	188.01
2020/08/07 15:30	4.68	2.19	19.68	0.00	990.15	0.49	8.82	13,265.80	188.57
2020/08/07 16:00	[illegible]	[illegible]	[illegible]	[illegible]	993.67	0.57	[illegible]	11,155.10	187.81
2020/08/07 16:30	3.00	2.40	18.64	0.00	990.03	0.50	8.97	12,923.60	188.03
2020/08/07 17:00	2.32	2.13	18.91	0.00	1,022.81	0.47	8.59	13,108.40	188.03
2020/08/07 17:30	2.19	2.18	18.21	0.00	1,038.32	0.47	8.65	13,092.70	188.11
2020/08/07 18:00	2.36	2.24	16.24	0.00	1,047.09	0.47	8.31	13,695.50	188.46
2020/08/07 18:30	3.26	2.35	18.17	0.00	1,019.01	0.47	8.48	13,603.20	188.86
2020/08/07 19:00	2.31	2.22	19.73	0.00	1,065.95	0.44	7.40	14,921.70	189.06
2020/08/07 19:30	3.72	2.40	16.56	0.00	1,047.50	0.45	7.69	13,496.70	188.54
2020/08/07 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,030.52	0.55	[illegible]	11,063.70	187.27
2020/08/07 20:30	2.69	3.01	19.91	0.00	1,053.67	0.45	7.80	14,046.40	187.43
2020/08/07 21:00	8.39	2.82	18.79	0.00	1,056.39	0.45	7.65	14,372.20	188.71
2020/08/07 21:30	3.21	2.72	18.66	0.00	1,076.24	0.44	7.48	14,552.20	189.12
2020/08/07 22:00	3.38	3.03	20.58	0.00	1,020.21	0.49	9.01	12,823.10	188.93
2020/08/07 22:30	5.29	2.79	17.91	0.00	1,063.14	0.45	7.73	14,399.30	189.16
2020/08/07 23:00	2.63	2.99	19.83	0.00	1,037.13	0.47	8.44	13,450.40	189.49
2020/08/07 23:30	2.57	2.81	19.79	0.00	1,044.39	0.46	8.06	14,113.30	189.25

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	고태진	정성묵	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/08/08 00:00 ~ 2020/08/08 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	2.24	2.17	17.32	0.00	885.32	0.44	7.33	10,802.50	186.35
측정 최대값	16.65	3.57	26.55	1.15	1,073.51	0.57	10.84	15,392.40	191.08
측정 누적값	161.00	114.83	831.55	1.33	42,070.56	20.92	378.07	539,657	7,921.24
측정 평균값	3.83	2.73	19.80	0.03	1,001.68	0.50	9.00	12,848.98	188.60
2020/08/08 00:00	[illegible]	[illegible]	[illegible]	[illegible]	1,023.23	0.57	[illegible]	11,392.90	189.15
2020/08/08 00:30	2.41	3.57	20.22	0.00	1,032.00	0.48	8.49	13,341.70	189.22
2020/08/08 01:00	3.32	3.38	21.52	0.00	980.93	0.51	9.19	12,677.90	188.78
2020/08/08 01:30	3.40	3.13	19.26	0.00	1,006.27	0.49	8.78	13,132.90	188.69
2020/08/08 02:00	2.36	2.76	17.32	0.00	1,068.07	0.44	7.46	14,807.80	189.02
2020/08/08 02:30	2.94	3.00	19.31	0.00	1,004.07	0.50	8.96	12,926.40	188.77
2020/08/08 03:00	2.80	2.88	18.71	0.00	1,025.89	0.48	8.29	13,723.10	188.77
2020/08/08 03:30	2.84	2.98	19.87	0.00	1,000.33	0.51	9.27	12,116.40	187.88
2020/08/08 04:00	[illegible]	[illegible]	[illegible]	[illegible]	1,026.65	0.59	[illegible]	10,970.60	188.03
2020/08/08 04:30	2.95	3.01	19.98	0.00	1,061.36	0.46	7.98	13,825.80	188.51
2020/08/08 05:00	2.50	2.72	18.91	0.00	1,065.95	0.46	8.07	13,558.20	188.40
2020/08/08 05:30	3.57	3.02	20.62	0.00	980.35	0.53	9.80	11,506.60	187.81
2020/08/08 06:00	3.48	2.87	23.12	0.00	1,004.58	0.50	9.20	12,391.10	187.72
2020/08/08 06:30	2.90	2.70	18.00	0.00	1,007.08	0.49	8.71	12,745.10	187.90
2020/08/08 07:00	4.31	2.94	20.54	0.00	938.57	0.56	10.44	10,802.50	187.46
2020/08/08 07:30	4.15	2.69	18.02	0.00	949.79	0.53	9.89	11,477.90	186.46
2020/08/08 08:00	[illegible]	[illegible]	[illegible]	[illegible]	1,054.13	0.54	[illegible]	12,687.60	187.87
2020/08/08 08:30	2.69	3.00	18.06	0.00	1,009.69	0.48	8.78	13,095.70	188.92
2020/08/08 09:00	3.60	2.89	18.51	0.00	955.45	0.52	9.60	11,985.60	188.03
2020/08/08 09:30	3.04	2.65	21.67	0.00	999.43	0.47	8.47	13,388.70	187.91
2020/08/08 10:00	3.65	2.76	19.94	0.00	975.64	0.51	9.46	12,018.70	188.51
2020/08/08 10:30	14.30	2.60	18.12	0.00	992.95	0.49	8.81	13,229.50	188.44
2020/08/08 11:00	2.67	2.53	19.99	0.00	1,036.83	0.47	8.19	14,187.20	189.40
2020/08/08 11:30	3.03	2.66	18.60	0.00	1,006.54	0.49	8.88	12,949.30	189.46
2020/08/08 12:00	[illegible]	[illegible]	[illegible]	[illegible]	972.92	0.58	[illegible]	11,130.50	188.43
2020/08/08 12:30	3.53	3.13	18.52	0.00	958.82	0.52	9.52	12,191.70	188.70
2020/08/08 13:00	4.15	2.82	21.45	0.00	946.51	0.54	9.97	11,423.80	188.44
2020/08/08 13:30	4.74	2.71	20.70	0.00	937.85	0.53	9.82	12,094.70	187.11
2020/08/08 14:00	4.79	2.71	22.97	0.00	937.37	0.53	9.97	12,208.30	187.72
2020/08/08 14:30	6.62	2.67	26.55	0.00	885.32	0.57	10.84	10,951.30	187.76
2020/08/08 15:00	4.12	2.29	18.30	0.00	966.05	0.48	8.95	13,289.70	186.35
2020/08/08 15:30	3.46	2.28	18.48	0.00	988.81	0.48	8.81	13,200.00	187.55
2020/08/08 16:00	[illegible]	[illegible]	[illegible]	[illegible]	1,048.23	0.54	[illegible]	12,484.10	188.87
2020/08/08 16:30	2.29	2.45	17.58	0.00	1,033.75	0.46	7.97	14,673.30	190.12
2020/08/08 17:00	16.65	2.17	18.04	1.15	1,058.32	0.46	7.33	15,392.40	190.38
2020/08/08 17:30	3.64	2.27	24.37	0.18	1,073.51	0.47	7.88	14,580.10	191.08
2020/08/08 18:00	2.24	2.39	22.35	0.00	1,044.95	0.50	8.90	13,084.10	190.77
2020/08/08 18:30	2.51	2.49	19.85	0.00	1,039.91	0.50	8.80	13,232.80	189.87
2020/08/08 19:00	3.41	2.58	19.47	0.00	987.71	0.53	9.75	11,845.10	189.47
2020/08/08 19:30	2.99	2.43	18.20	0.00	1,010.17	0.51	9.44	12,154.10	188.71
2020/08/08 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,001.07	0.58	[illegible]	11,003.40	188.12
2020/08/08 20:30	2.76	2.92	19.02	0.00	1,014.89	0.49	9.02	12,823.70	188.62
2020/08/08 21:00	3.16	2.73	18.14	0.00	978.85	0.52	9.61	12,080.20	188.58
2020/08/08 21:30	2.73	2.53	19.24	0.00	1,019.28	0.50	9.11	12,591.60	188.27
2020/08/08 22:00	2.54	2.60	18.85	0.00	1,013.11	0.50	9.19	12,448.60	188.76
2020/08/08 22:30	2.69	2.68	19.80	0.00	1,007.79	0.50	9.16	12,748.70	188.74
2020/08/08 23:00	2.68	2.63	19.57	0.00	1,022.96	0.49	8.97	12,983.50	188.91
2020/08/08 23:30	2.39	2.61	19.81	0.00	1,042.86	0.47	8.34	13,771.40	189.27

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