측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	고태진	정성철	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/05/11 00:00 ~ 2020/05/11 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	0.68	0.50	16.25	0.00	909.55	0.44	6.95	0.00	185.34
측정 최대값	31.05	1.10	23.14	6.36	1,052.82	0.60	9.89	0.00	189.73
측정 누적값	137.87	34.17	832.08	22.23	41,231.54	21.10	349.22	0.00	7,868.89
측정 평균값	3.28	0.81	19.81	0.53	981.70	0.50	8.31	0.00	187.35
2020/05/11 00:00	[illegible]	[illegible]	[illegible]	[illegible]	998.19	0.61	[illegible]	0.00	187.84
2020/05/11 00:30	4.43	0.90	19.90	1.58	1,003.44	0.49	7.58	0.00	188.23
2020/05/11 01:00	2.70	0.88	20.70	0.00	943.41	0.55	9.17	0.00	187.95
2020/05/11 01:30	1.76	0.76	19.72	0.00	986.78	0.51	8.06	0.00	187.90
2020/05/11 02:00	2.53	0.80	23.01	0.00	957.00	0.54	8.87	0.00	187.95
2020/05/11 02:30	2.65	0.80	22.01	0.19	974.56	0.55	8.48	0.00	187.59
2020/05/11 03:00	3.55	0.84	20.80	0.54	974.27	0.54	8.49	0.00	187.67
2020/05/11 03:30	3.62	0.76	21.04	0.03	993.23	0.50	7.95	0.00	187.51
2020/05/11 04:00	[illegible]	[illegible]	[illegible]	[illegible]	965.71	0.63	[illegible]	0.00	187.02
2020/05/11 04:30	4.15	0.94	23.14	2.09	963.24	0.55	8.95	0.00	186.61
2020/05/11 05:00	4.74	0.94	22.58	3.84	975.01	0.52	8.36	0.00	186.64
2020/05/11 05:30	8.27	0.95	20.86	0.14	927.47	0.56	9.27	0.00	186.71
2020/05/11 06:00	4.60	0.83	23.11	0.00	909.55	0.60	9.79	0.00	186.08
2020/05/11 06:30	2.88	0.78	20.07	0.00	958.87	0.54	8.79	0.00	185.34
2020/05/11 07:00	2.91	0.82	19.60	1.33	963.57	0.53	8.56	0.00	185.42
2020/05/11 07:30	4.85	0.82	21.36	5.87	958.27	0.52	8.47	0.00	185.93
2020/05/11 08:00	[illegible]	[illegible]	[illegible]	[illegible]	966.83	0.63	[illegible]	0.00	187.02
2020/05/11 08:30	2.06	0.64	19.85	0.04	993.81	0.46	7.24	0.00	187.22
2020/05/11 09:00	1.22	0.56	20.44	0.18	976.45	0.50	8.22	0.00	187.34
2020/05/11 09:30	3.63	0.50	18.16	0.01	976.63	0.49	7.81	0.00	187.34
2020/05/11 10:00	1.73	0.52	19.69	0.00	950.91	0.52	8.84	0.00	187.11
2020/05/11 10:30	1.20	0.53	20.86	0.00	968.37	0.49	8.08	0.00	186.93
2020/05/11 11:00	0.79	0.51	16.25	0.00	979.20	0.50	8.08	0.00	187.01
2020/05/11 11:30	1.33	0.56	18.39	0.00	969.35	0.53	8.96	0.00	186.78
2020/05/11 12:00	[illegible]	[illegible]	[illegible]	[illegible]	966.99	0.63	[illegible]	0.00	186.63
2020/05/11 12:30	1.54	0.92	17.52	0.00	966.41	0.52	8.92	0.00	186.41
2020/05/11 13:00	0.92	0.78	19.49	0.00	1,006.36	0.47	7.81	0.00	187.07
2020/05/11 13:30	1.78	0.83	17.74	0.00	986.85	0.48	8.29	0.00	187.88
2020/05/11 14:00	1.67	0.87	22.21	0.00	990.34	0.52	9.03	0.00	189.73
2020/05/11 14:30	1.60	0.85	21.22	0.00	994.23	0.49	8.40	0.00	189.03
2020/05/11 15:00	31.05	0.67	18.65	6.36	1,003.47	0.48	7.73	0.00	188.62
2020/05/11 15:30	1.12	0.85	17.71	0.00	1,002.45	0.48	8.27	0.00	188.27
2020/05/11 16:00	[illegible]	[illegible]	[illegible]	[illegible]	996.39	0.58	[illegible]	0.00	188.24
2020/05/11 16:30	1.76	0.98	21.58	0.00	963.04	0.50	8.84	0.00	188.15
2020/05/11 17:00	1.49	0.86	19.70	0.00	986.63	0.47	8.22	0.00	187.80
2020/05/11 17:30	2.72	0.93	20.18	0.00	927.85	0.55	9.89	0.00	187.40
2020/05/11 18:00	1.18	0.80	19.09	0.00	996.58	0.46	7.85	0.00	187.34
2020/05/11 18:30	1.18	0.83	20.01	0.00	981.76	0.49	8.56	0.00	187.86
2020/05/11 19:00	1.18	0.82	17.78	0.00	989.97	0.48	8.14	0.00	187.96
2020/05/11 19:30	0.95	0.83	19.32	0.00	1,014.24	0.47	7.97	0.00	187.68
2020/05/11 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,022.74	0.59	[illegible]	0.00	187.47
2020/05/11 20:30	1.09	1.10	19.30	0.00	984.71	0.49	8.46	0.00	187.38
2020/05/11 21:00	0.87	0.92	19.24	0.00	1,022.95	0.45	7.32	0.00	187.53
2020/05/11 21:30	1.12	0.89	18.46	0.00	1,052.82	0.44	6.95	0.00	187.43
2020/05/11 22:00	0.72	0.96	17.75	0.00	1,023.49	0.47	7.85	0.00	187.24
2020/05/11 22:30	15.20	0.91	17.64	0.03	1,012.92	0.47	7.51	0.00	187.01
2020/05/11 23:00	0.68	0.97	18.68	0.00	1,007.90	0.47	7.64	0.00	186.88
2020/05/11 23:30	2.45	0.96	17.27	0.00	1,013.18	0.46	7.55	0.00	186.96

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김태진	정성필	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/05/12 00:00 ~ 2020/05/12 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	1.11	0.62	16.43	0.00	918.94	0.43	6.89	0.00	184.83
측정 최대값	16.00	1.00	23.25	2.12	1,024.65	0.56	9.70	0.00	189.47
측정 누적값	140.47	34.90	855.42	8.69	41,416.36	20.05	333.38	0.00	7,879.05
측정 평균값	3.34	0.83	20.37	0.21	986.10	0.48	7.94	0.00	187.60
2020/05/12 00:00	[illegible]	[illegible]	[illegible]	[illegible]	1,021.73	0.57	[illegible]	0.00	186.77
2020/05/12 00:30	1.47	0.94	17.32	0.00	998.20	0.48	7.92	0.00	187.00
2020/05/12 01:00	1.12	0.85	20.17	0.00	1,006.07	0.49	8.39	0.00	186.56
2020/05/12 01:30	1.79	0.82	20.53	0.00	971.73	0.49	8.59	0.00	186.21
2020/05/12 02:00	1.16	0.81	19.47	0.00	999.39	0.47	7.84	0.00	186.11
2020/05/12 02:30	1.54	0.83	22.05	0.00	972.94	0.48	8.33	0.00	186.31
2020/05/12 03:00	1.70	0.77	19.62	0.00	980.41	0.48	8.02	0.00	186.31
2020/05/12 03:30	1.17	0.78	21.88	0.00	979.72	0.47	8.01	0.00	186.37
2020/05/12 04:00	[illegible]	[illegible]	[illegible]	[illegible]	973.93	0.59	[illegible]	0.00	185.82
2020/05/12 04:30	1.12	0.97	19.97	0.00	1,000.67	0.49	7.97	0.00	185.80
2020/05/12 05:00	1.22	0.86	16.43	0.00	995.93	0.49	8.02	0.00	184.95
2020/05/12 05:30	1.28	0.93	18.24	0.00	978.96	0.49	8.34	0.00	184.83
2020/05/12 06:00	1.11	0.83	20.67	0.00	1,021.48	0.44	6.91	0.00	185.36
2020/05/12 06:30	16.00	0.84	18.46	0.00	1,024.65	0.45	7.16	0.00	185.68
2020/05/12 07:00	3.88	0.96	21.22	0.00	991.62	0.50	8.53	0.00	185.96
2020/05/12 07:30	2.19	0.94	21.27	0.00	951.72	0.52	8.85	0.00	186.72
2020/05/12 08:00	[illegible]	[illegible]	[illegible]	[illegible]	999.55	0.58	[illegible]	0.00	187.55
2020/05/12 08:30	1.35	0.89	19.87	0.00	978.19	0.49	8.04	0.00	187.66
2020/05/12 09:00	2.49	0.83	23.25	0.00	918.94	0.56	9.70	0.00	187.88
2020/05/12 09:30	13.65	0.65	18.50	0.43	985.30	0.46	7.53	0.00	188.06
2020/05/12 10:00	1.81	0.71	22.87	0.00	949.30	0.51	8.90	0.00	187.88
2020/05/12 10:30	3.30	0.73	21.76	0.00	931.81	0.50	8.74	0.00	187.83
2020/05/12 11:00	4.42	0.62	20.53	2.12	1,006.49	0.44	6.89	0.00	188.54
2020/05/12 11:30	1.51	0.63	19.67	0.05	1,006.39	0.45	7.16	0.00	189.10
2020/05/12 12:00	[illegible]	[illegible]	[illegible]	[illegible]	995.35	0.57	[illegible]	0.00	189.22
2020/05/12 12:30	1.88	0.90	20.29	0.14	996.10	0.46	7.70	0.00	189.02
2020/05/12 13:00	2.50	0.85	19.06	0.00	959.07	0.48	8.40	0.00	188.86
2020/05/12 13:30	4.41	0.81	20.00	0.79	980.32	0.48	7.84	0.00	188.57
2020/05/12 14:00	3.82	0.81	20.72	0.23	983.78	0.45	7.41	0.00	188.78
2020/05/12 14:30	1.33	0.79	19.41	0.69	1,003.25	0.43	7.07	0.00	189.19
2020/05/12 15:00	2.15	0.88	19.17	0.00	950.81	0.48	8.30	0.00	189.25
2020/05/12 15:30	1.36	0.80	20.89	0.08	1,006.23	0.43	7.17	0.00	189.47
2020/05/12 16:00	[illegible]	[illegible]	[illegible]	[illegible]	965.79	0.59	[illegible]	0.00	189.23
2020/05/12 16:30	3.33	1.00	22.32	1.30	979.91	0.47	7.95	0.00	189.02
2020/05/12 17:00	3.39	1.00	21.25	0.05	956.49	0.49	8.47	0.00	189.00
2020/05/12 17:30	2.26	0.97	22.04	0.00	958.54	0.51	8.83	0.00	189.09
2020/05/12 18:00	2.11	0.90	22.30	0.00	968.84	0.48	8.19	0.00	188.77
2020/05/12 18:30	5.22	0.83	20.81	0.10	1,004.17	0.45	7.19	0.00	188.93
2020/05/12 19:00	10.50	0.84	19.77	1.68	1,005.83	0.46	7.41	0.00	188.38
2020/05/12 19:30	2.40	0.89	20.02	0.00	983.83	0.48	7.99	0.00	188.13
2020/05/12 20:00	[illegible]	[illegible]	[illegible]	[illegible]	995.01	0.57	[illegible]	0.00	188.03
2020/05/12 20:30	1.82	0.83	20.90	0.00	995.28	0.47	7.60	0.00	187.95
2020/05/12 21:00	15.14	0.75	21.27	1.03	1,000.52	0.46	7.16	0.00	187.99
2020/05/12 21:30	1.21	0.76	20.09	0.00	1,015.88	0.47	7.38	0.00	187.89
2020/05/12 22:00	2.28	0.81	19.81	0.00	997.18	0.49	8.08	0.00	188.02
2020/05/12 22:30	5.30	0.77	19.55	0.00	1,000.59	0.50	8.18	0.00	187.47
2020/05/12 23:00	1.38	0.77	21.24	0.00	1,001.87	0.49	7.83	0.00	186.93
2020/05/12 23:30	1.40	0.75	20.76	0.00	1,017.96	0.47	7.39	0.00	187.22

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	황성원	이석원	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/05/13 00:00 ~ 2020/05/13 23:55

측정항목코드	C0b	HCL	NOX	S02	TM1	TSP	02b	FL1	IRS
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	0-100
측정 최소값	0.72	0.60	19.17	0.00	971.17	0.40	6.81	11,071.00	36.44
측정 최대값	33.23	6.96	32.14	12.30	1,061.49	0.55	9.16	13,029.70	36.46
측정 누적값	134.96	54.77	617.78	21.86	27,377.02	12.97	217.66	132,356	983.93
측정 평균값	5.00	2.03	22.88	0.81	1,013.96	0.48	8.06	12,032.36	36.44
2020/05/13 00:00	[illegible]	[illegible]	[illegible]	[illegible]	1,011.87	0.60	[illegible]	0.00	36.44
2020/05/13 00:30	1.11	1.03	21.23	0.00	1,001.63	0.49	8.12	0.00	36.44
2020/05/13 01:00	1.17	0.93	22.05	0.00	1,004.35	0.49	8.01	0.00	36.44
2020/05/13 01:30	2.12	0.87	19.18	0.10	1,030.88	0.47	7.35	0.00	36.44
2020/05/13 02:00	1.94	1.01	21.94	0.00	976.55	0.53	8.82	0.00	36.44
2020/05/13 02:30	1.67	0.91	19.17	0.00	1,016.67	0.48	7.50	0.00	36.44
2020/05/13 03:00	0.72	0.86	21.34	0.00	1,057.98	0.47	7.10	0.00	36.44
2020/05/13 03:30	1.00	0.94	21.96	0.00	1,025.11	0.50	8.08	0.00	36.44
2020/05/13 04:00	[illegible]	[illegible]	[illegible]	[illegible]	979.31	0.63	[illegible]	0.00	36.44
2020/05/13 04:30	2.02	0.82	20.83	0.00	982.95	0.55	8.86	0.00	36.44
2020/05/13 05:00	2.08	0.69	26.10	0.00	974.03	0.55	9.16	0.00	36.44
2020/05/13 05:30	2.32	0.62	21.29	0.65	1,015.73	0.50	7.95	0.00	36.45
2020/05/13 06:00	2.08	0.66	25.13	0.00	984.41	0.54	8.86	0.00	36.44
2020/05/13 06:30	1.26	0.64	19.80	0.63	1,035.01	0.48	7.42	0.00	36.44
2020/05/13 07:00	1.14	0.69	24.01	1.11	1,030.15	0.49	7.56	0.00	36.44
2020/05/13 07:30	26.04	0.60	20.02	12.30	1,061.49	0.48	6.81	0.00	36.44
2020/05/13 08:00	[illegible]	[illegible]	[illegible]	[illegible]	1,007.85	0.61	[illegible]	0.00	36.44
2020/05/13 08:30	1.18	0.88	23.39	0.03	1,043.56	0.48	7.36	0.00	36.44
2020/05/13 09:00	1.20	0.79	20.44	0.03	1,035.09	0.50	8.03	0.00	36.44
2020/05/13 09:30	1.12	0.45	9.25	0.31	996.24	0.42	16.06	0.00	[illegible]
2020/05/13 10:00	0.02	0.00	0.31	0.54	1,077.89	0.34	20.83	0.00	36.44
2020/05/13 10:30	0.03	0.00	0.25	0.44	1,034.63	0.35	10.22	0.00	[illegible]
2020/05/13 11:00	0.00	0.00	0.26	0.55	1,077.95	0.35	10.51	12,927.90	[illegible]
2020/05/13 11:30	39.03	22.47	32.71	12.99	1,097.49	0.35	0.88	19,119.30	[illegible]
2020/05/13 12:00	44.76	0.54	37.93	16.29	1,111.80	0.34	16.36	18,745.80	[illegible]
2020/05/13 12:30	0.00	0.19	0.23	0.18	1,111.17	0.35	21.50	18,682.00	[illegible]
2020/05/13 13:00	0.00	0.14	0.13	0.35	1,105.49	0.35	21.32	18,535.70	[illegible]
2020/05/13 13:30	0.00	0.09	0.12	0.38	1,074.17	0.35	21.29	18,498.20	[illegible]
2020/05/13 14:00	1.58	2.03	6.16	5.59	1,108.71	0.34	19.34	17,996.90	[illegible]
2020/05/13 14:30	0.23	1.89	3.52	2.58	1,040.69	0.30	20.21	17,326.70	36.44
2020/05/13 15:00	0.00	0.12	0.11	0.53	1,075.39	0.27	21.29	16,890.10	36.46
2020/05/13 15:30	0.00	0.10	0.06	0.51	1,069.59	0.27	21.29	16,693.30	36.46
2020/05/13 16:00	0.03	0.18	0.35	0.27	1,087.55	0.29	21.28	16,997.80	36.46
2020/05/13 16:30	0.04	0.27	0.41	0.18	1,099.05	0.32	21.18	17,667.90	36.45
2020/05/13 17:00	27.65	12.65	29.45	3.84	1,046.92	0.42	10.90	14,326.60	[illegible]
2020/05/13 17:30	33.23	6.96	21.46	1.65	1,058.46	0.41	7.20	12,589.40	36.46
2020/05/13 18:00	2.46	5.76	24.16	0.00	1,026.43	0.42	8.07	11,494.10	36.45
2020/05/13 18:30	9.29	5.85	25.24	0.00	1,004.54	0.40	8.21	11,553.80	36.44
2020/05/13 19:00	3.73	5.74	28.10	0.00	981.71	0.40	8.38	11,520.10	36.45
2020/05/13 19:30	14.00	5.14	25.18	0.00	971.17	0.41	8.69	11,071.00	36.44
2020/05/13 20:00	[illegible]	[illegible]	[illegible]	[illegible]	964.36	0.47	[illegible]	10,207.50	36.44
2020/05/13 20:30	3.03	4.14	32.14	0.08	985.37	0.41	8.67	12,013.50	36.44
2020/05/13 21:00	1.61	2.65	25.17	0.87	1,035.02	0.45	7.81	12,934.70	36.44
2020/05/13 21:30	2.35	1.73	20.46	1.52	1,010.90	0.51	8.29	12,416.80	36.44
2020/05/13 22:00	11.58	1.35	22.81	2.89	1,032.85	0.49	7.79	13,029.70	36.44
2020/05/13 22:30	2.94	1.28	23.70	0.00	993.87	0.53	8.71	12,032.90	36.44
2020/05/13 23:00	1.69	1.23	21.48	0.00	1,001.11	0.54	8.85	11,700.00	36.44

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