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 : 2020/05/02 00:00 ~ 2020/05/02 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	1.42	0.66	18.04	0.00	911.07	0.43	6.91	10,186.10	183.86
측정 최대값	29.43	1.15	24.42	1.07	1,032.38	0.55	10.05	13,889.80	187.89
측정 누적값	185.78	37.48	883.12	1.68	41,265.71	20.75	355.30	509,579	7,817.81
측정 평균값	4.42	0.89	21.03	0.04	982.52	0.49	8.46	12,132.84	186.14
2020/05/02 00:00	[illegible]	[illegible]	[illegible]	[illegible]	998.21	0.60	[illegible]	10,310.50	188.05
2020/05/02 00:30	1.91	0.90	21.10	0.01	1,006.28	0.49	8.19	12,101.20	187.89
2020/05/02 01:00	2.59	0.84	23.69	0.00	978.73	0.53	9.05	11,159.20	187.29
2020/05/02 01:30	1.98	0.76	24.42	0.00	1,011.47	0.48	7.88	12,628.30	187.27
2020/05/02 02:00	2.05	0.76	21.48	0.00	1,009.61	0.48	7.92	12,545.50	187.01
2020/05/02 02:30	3.26	0.77	20.85	0.00	1,001.57	0.50	8.29	12,057.10	186.88
2020/05/02 03:00	2.24	0.74	22.21	0.00	1,003.68	0.49	8.16	12,321.60	186.83
2020/05/02 03:30	2.07	0.72	20.28	0.00	997.24	0.50	8.39	12,059.20	186.93
2020/05/02 04:00	[illegible]	[illegible]	[illegible]	[illegible]	984.47	0.60	[illegible]	10,499.30	187.16
2020/05/02 04:30	1.68	0.95	19.78	0.00	1,000.69	0.49	8.02	12,441.70	187.07
2020/05/02 05:00	2.43	0.92	20.54	0.00	979.52	0.52	8.63	11,798.00	187.06
2020/05/02 05:30	2.60	0.93	21.43	0.00	969.25	0.54	8.91	11,463.90	187.10
2020/05/02 06:00	3.33	0.83	20.62	0.58	1,026.61	0.48	7.57	13,024.90	187.88
2020/05/02 06:30	2.40	0.91	23.24	0.00	989.70	0.51	8.51	12,043.60	187.41
2020/05/02 07:00	2.93	0.96	22.67	0.00	964.02	0.53	8.96	11,677.80	186.73
2020/05/02 07:30	2.27	0.81	21.02	0.00	1,019.69	0.46	7.50	13,173.60	185.93
2020/05/02 08:00	[illegible]	[illegible]	[illegible]	[illegible]	964.98	0.61	[illegible]	10,013.80	185.33
2020/05/02 08:30	3.23	0.89	21.85	0.00	953.54	0.51	8.78	11,896.50	184.54
2020/05/02 09:00	2.93	0.74	21.25	0.00	986.19	0.47	8.05	12,675.30	183.97
2020/05/02 09:30	9.04	0.66	18.04	0.00	1,032.38	0.44	7.17	13,545.60	183.86
2020/05/02 10:00	2.63	0.77	20.87	0.00	986.44	0.50	8.65	12,533.50	185.24
2020/05/02 10:30	3.67	0.81	23.63	0.00	971.77	0.50	8.75	12,025.80	185.71
2020/05/02 11:00	3.52	0.81	23.05	0.00	929.51	0.52	9.26	11,219.70	185.51
2020/05/02 11:30	20.24	0.68	19.38	0.02	1,023.29	0.43	6.91	13,889.80	185.91
2020/05/02 12:00	[illegible]	[illegible]	[illegible]	[illegible]	916.25	0.63	[illegible]	9,574.63	186.21
2020/05/02 12:30	29.43	0.81	18.74	0.00	989.23	0.45	7.74	13,197.10	186.42
2020/05/02 13:00	3.48	0.96	19.90	0.00	911.07	0.55	10.05	10,186.10	185.69
2020/05/02 13:30	8.05	0.91	21.77	0.00	945.64	0.49	9.04	11,837.50	184.72
2020/05/02 14:00	2.91	1.01	22.83	0.00	948.16	0.50	9.25	11,531.40	184.88
2020/05/02 14:30	3.16	0.92	18.51	0.00	977.27	0.48	8.43	12,103.90	185.22
2020/05/02 15:00	2.39	0.93	20.35	0.00	968.49	0.53	8.99	11,454.70	185.28
2020/05/02 15:30	3.87	0.92	21.74	0.00	935.65	0.50	9.09	11,426.10	185.49
2020/05/02 16:00	[illegible]	[illegible]	[illegible]	[illegible]	998.99	0.58	[illegible]	10,314.00	185.88
2020/05/02 16:30	3.94	1.15	21.61	0.00	924.42	0.53	9.81	10,686.40	185.82
2020/05/02 17:00	3.50	0.97	22.37	0.00	941.16	0.49	8.88	11,792.00	186.22
2020/05/02 17:30	7.16	0.86	19.57	1.07	986.86	0.47	8.13	12,563.20	186.34
2020/05/02 18:00	3.45	0.94	19.71	0.00	997.37	0.47	8.15	12,328.40	186.75
2020/05/02 18:30	3.37	0.91	18.63	0.00	986.51	0.50	8.47	12,055.60	186.40
2020/05/02 19:00	12.20	0.85	19.12	0.00	1,019.25	0.47	7.95	12,726.40	186.44
2020/05/02 19:30	3.24	0.94	22.51	0.00	978.93	0.50	8.66	12,264.50	186.39
2020/05/02 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,018.27	0.57	[illegible]	10,864.60	186.76
2020/05/02 20:30	2.02	1.08	19.21	0.00	987.12	0.49	8.43	12,096.40	186.54
2020/05/02 21:00	2.39	1.02	21.52	0.00	971.37	0.50	8.73	11,859.30	186.19
2020/05/02 21:30	3.20	0.98	20.17	0.00	980.86	0.49	8.53	12,176.20	185.81
2020/05/02 22:00	1.42	0.98	22.65	0.00	1,026.44	0.45	7.43	13,424.30	185.95
2020/05/02 22:30	2.73	1.07	20.71	0.00	969.11	0.53	9.09	11,295.00	185.96
2020/05/02 23:00	2.62	1.09	20.96	0.00	978.19	0.51	8.86	11,630.80	185.39
2020/05/02 23:30	2.25	1.02	19.14	0.00	1,001.43	0.48	8.04	12,662.10	185.89

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	고태진	정성보	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/05/03 00:00 ~ 2020/05/03 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	1.36	0.70	17.68	0.00	927.13	0.45	7.20	10,659.90	182.97
측정 최대값	8.42	1.14	25.78	1.92	1,035.51	0.55	9.59	13,570.20	186.72
측정 누적값	127.62	36.84	892.91	1.92	41,553.07	20.74	350.52	515,891	7,785.75
측정 평균값	3.04	0.88	21.26	0.05	989.36	0.49	8.35	12,283.11	185.38
2020/05/03 00:00	[illegible]	[illegible]	[illegible]	[illegible]	981.48	0.59	[illegible]	10,701.70	185.71
2020/05/03 00:30	3.29	1.03	20.60	0.00	939.39	0.54	9.54	11,049.20	185.32
2020/05/03 01:00	2.94	0.81	21.85	0.00	979.41	0.48	8.31	12,369.10	185.38
2020/05/03 01:30	1.63	0.73	21.49	0.00	1,024.57	0.46	7.47	13,251.00	185.65
2020/05/03 02:00	1.62	0.76	21.34	0.00	1,017.34	0.47	7.87	12,986.40	185.96
2020/05/03 02:30	4.58	0.77	20.97	0.00	1,013.83	0.49	8.02	12,515.90	185.70
2020/05/03 03:00	2.07	0.77	22.24	0.00	1,004.92	0.49	8.19	12,632.90	185.47
2020/05/03 03:30	2.24	0.79	21.54	0.00	994.13	0.50	8.47	12,339.70	185.75
2020/05/03 04:00	[illegible]	[illegible]	[illegible]	[illegible]	1,005.09	0.60	[illegible]	10,442.80	185.87
2020/05/03 04:30	3.44	0.91	19.25	0.00	949.49	0.54	9.28	11,300.00	185.41
2020/05/03 05:00	3.55	0.77	21.96	0.00	1,002.98	0.48	8.08	12,596.20	184.70
2020/05/03 05:30	2.27	0.78	19.83	0.00	980.16	0.49	8.35	12,480.90	184.92
2020/05/03 06:00	2.12	0.70	20.29	0.00	1,035.51	0.45	7.20	13,570.20	185.32
2020/05/03 06:30	2.14	0.78	20.84	0.00	996.20	0.51	8.57	12,148.50	185.27
2020/05/03 07:00	1.81	0.76	18.96	0.00	1,002.63	0.49	8.28	12,423.70	185.40
2020/05/03 07:30	2.02	0.77	18.38	0.00	988.05	0.50	8.42	12,408.20	185.22
2020/05/03 08:00	[illegible]	[illegible]	[illegible]	[illegible]	963.83	0.62	[illegible]	9,957.63	185.20
2020/05/03 08:30	2.65	1.08	22.41	0.00	987.33	0.49	8.15	12,607.90	185.04
2020/05/03 09:00	2.88	1.04	22.82	0.00	955.92	0.54	9.35	11,034.60	184.54
2020/05/03 09:30	2.53	0.97	22.92	0.00	985.51	0.51	8.86	11,734.50	184.40
2020/05/03 10:00	3.26	0.98	21.37	0.00	962.89	0.53	9.07	11,492.50	184.87
2020/05/03 10:30	3.56	0.97	21.45	0.00	927.13	0.55	9.59	10,659.90	183.87
2020/05/03 11:00	3.16	1.01	24.81	0.00	972.11	0.52	8.88	11,475.70	182.97
2020/05/03 11:30	5.27	1.10	25.78	1.92	975.18	0.50	8.55	12,509.40	184.83
2020/05/03 12:00	[illegible]	[illegible]	[illegible]	[illegible]	964.72	0.63	[illegible]	9,757.73	185.83
2020/05/03 12:30	4.15	0.81	22.06	0.00	978.49	0.50	8.56	12,067.70	185.81
2020/05/03 13:00	4.69	0.71	21.04	0.00	1,007.63	0.48	7.71	13,057.40	186.41
2020/05/03 13:30	2.92	0.70	22.41	0.00	1,009.01	0.47	7.69	13,124.30	186.51
2020/05/03 14:00	3.43	0.75	21.75	0.00	1,012.45	0.47	7.81	12,879.00	186.68
2020/05/03 14:30	2.75	0.82	23.02	0.00	981.21	0.49	8.35	12,352.40	186.72
2020/05/03 15:00	2.30	0.80	19.95	0.00	999.54	0.48	7.98	12,709.80	186.51
2020/05/03 15:30	3.80	0.88	22.26	0.00	967.91	0.54	9.09	11,415.90	185.93
2020/05/03 16:00	[illegible]	[illegible]	[illegible]	[illegible]	1,020.41	0.57	[illegible]	10,835.50	185.73
2020/05/03 16:30	1.93	0.87	19.92	0.00	987.09	0.47	8.17	12,432.50	185.59
2020/05/03 17:00	2.24	0.81	18.92	0.00	969.67	0.51	8.85	11,523.70	184.97
2020/05/03 17:30	8.42	0.72	17.68	0.00	1,026.55	0.45	7.44	13,179.20	184.74
2020/05/03 18:00	5.28	0.84	19.86	0.00	966.69	0.50	8.65	11,923.90	185.46
2020/05/03 18:30	3.13	0.84	22.83	0.00	973.29	0.49	8.42	12,176.70	185.84
2020/05/03 19:00	3.10	0.83	22.14	0.00	955.77	0.52	9.07	11,409.80	185.67
2020/05/03 19:30	6.92	0.80	21.28	0.00	971.23	0.52	8.90	11,537.20	185.22
2020/05/03 20:00	[illegible]	[illegible]	[illegible]	[illegible]	952.59	0.62	[illegible]	9,829.85	184.78
2020/05/03 20:30	2.87	1.14	23.10	0.00	1,003.04	0.48	7.95	12,808.90	184.74
2020/05/03 21:00	1.91	1.04	20.76	0.00	1,010.22	0.46	7.60	13,016.00	185.20
2020/05/03 21:30	1.39	0.98	19.68	0.00	1,022.81	0.46	7.54	12,952.20	185.58
2020/05/03 22:00	1.36	0.98	19.43	0.00	1,015.56	0.47	7.95	12,566.50	185.56
2020/05/03 22:30	2.15	1.07	21.49	0.00	992.47	0.49	8.21	12,367.70	185.44
2020/05/03 23:00	1.82	1.04	21.89	0.00	1,006.39	0.48	7.98	12,448.40	185.60
2020/05/03 23:30	2.03	1.13	20.34	0.00	1,001.37	0.48	8.10	12,355.00	185.58

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	고태진	정성보	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/05/04 00:00 ~ 2020/05/04 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	1.03	0.65	16.07	0.00	940.07	0.43	7.06	10,686.70	183.96
측정 최대값	17.68	1.14	23.56	2.29	1,039.19	0.54	9.49	13,418.20	187.55
측정 누적값	157.60	34.67	828.08	4.31	42,057.73	20.13	341.86	521,854	7,811.79
측정 평균값	3.75	0.83	19.72	0.10	1,001.37	0.48	8.14	12,425.09	186.00
2020/05/04 00:00	[illegible]	[illegible]	[illegible]	[illegible]	1,022.87	0.57	[illegible]	10,923.70	185.82
2020/05/04 00:30	1.70	0.77	21.42	0.00	1,002.00	0.49	8.41	12,112.30	185.67
2020/05/04 01:00	2.87	0.66	18.36	0.00	950.90	0.54	9.49	10,686.70	184.77
2020/05/04 01:30	3.13	0.68	20.22	0.00	983.17	0.49	8.46	11,860.40	183.96
2020/05/04 02:00	14.78	0.80	19.03	1.71	985.60	0.49	8.33	12,363.60	184.49
2020/05/04 02:30	2.14	0.65	16.89	0.00	1,005.40	0.46	7.70	12,997.20	185.33
2020/05/04 03:00	2.17	0.66	20.65	0.00	989.07	0.49	8.21	12,355.50	185.39
2020/05/04 03:30	2.54	0.71	16.94	0.00	964.35	0.52	8.91	11,399.80	184.78
2020/05/04 04:00	[illegible]	[illegible]	[illegible]	[illegible]	985.36	0.59	[illegible]	10,412.10	185.11
2020/05/04 04:30	2.87	0.90	16.07	0.00	1,009.55	0.46	7.63	13,135.80	185.63
2020/05/04 05:00	2.44	0.77	17.43	0.00	1,004.14	0.48	8.13	12,517.10	185.92
2020/05/04 05:30	1.74	0.80	20.45	0.00	1,011.48	0.49	8.24	12,370.90	186.23
2020/05/04 06:00	1.66	0.78	20.59	0.00	1,018.64	0.47	7.80	12,875.80	186.04
2020/05/04 06:30	2.81	0.88	22.60	0.10	985.37	0.52	8.90	11,647.10	185.93
2020/05/04 07:00	11.30	0.87	18.89	0.21	1,011.19	0.47	7.88	12,873.10	186.28
2020/05/04 07:30	1.93	0.91	23.56	2.29	1,020.56	0.47	7.79	13,025.50	186.63
2020/05/04 08:00	[illegible]	[illegible]	[illegible]	[illegible]	1,006.25	0.57	[illegible]	10,877.80	186.58
2020/05/04 08:30	3.02	1.14	21.41	0.00	965.89	0.53	9.26	11,181.50	186.42
2020/05/04 09:00	2.06	0.81	19.36	0.00	999.59	0.47	7.82	12,836.00	186.64
2020/05/04 09:30	1.40	0.76	17.84	0.00	1,001.11	0.48	8.16	12,217.50	186.79
2020/05/04 10:00	1.96	0.76	20.16	0.00	991.81	0.49	8.42	12,004.30	186.95
2020/05/04 10:30	3.55	0.81	21.96	0.00	940.07	0.53	9.39	11,013.10	186.80
2020/05/04 11:00	2.58	0.76	19.63	0.00	1,000.75	0.46	7.58	13,183.90	187.35
2020/05/04 11:30	2.18	0.77	21.58	0.00	981.07	0.48	8.28	12,439.40	187.54
2020/05/04 12:00	[illegible]	[illegible]	[illegible]	[illegible]	963.53	0.59	[illegible]	10,133.90	186.97
2020/05/04 12:30	4.90	0.86	18.66	0.00	1,013.75	0.45	7.46	13,323.40	186.74
2020/05/04 13:00	2.89	0.84	18.61	0.00	1,012.16	0.46	7.65	13,037.40	186.93
2020/05/04 13:30	1.17	0.83	18.83	0.00	1,002.89	0.47	7.93	12,656.60	186.91
2020/05/04 14:00	1.95	0.89	20.04	0.00	963.85	0.49	8.72	11,884.10	187.08
2020/05/04 14:30	17.68	0.84	17.05	0.00	972.99	0.46	8.03	12,753.30	187.04
2020/05/04 15:00	1.52	0.86	19.88	0.00	993.88	0.46	8.03	12,855.70	187.13
2020/05/04 15:30	1.92	0.89	20.82	0.00	995.17	0.46	8.06	12,955.70	187.55
2020/05/04 16:00	[illegible]	[illegible]	[illegible]	[illegible]	1,012.70	0.57	[illegible]	10,553.10	186.97
2020/05/04 16:30	6.02	0.83	19.80	0.00	1,007.90	0.46	8.03	12,376.30	186.28
2020/05/04 17:00	12.76	0.79	19.46	0.00	1,038.13	0.43	7.06	13,418.20	186.37
2020/05/04 17:30	1.66	0.86	19.67	0.00	1,012.49	0.47	8.20	11,869.90	185.79
2020/05/04 18:00	5.24	0.82	18.99	0.00	1,023.25	0.45	7.79	12,509.20	185.73
2020/05/04 18:30	2.06	0.87	22.08	0.00	1,011.52	0.46	8.04	12,386.40	185.89
2020/05/04 19:00	6.87	0.83	19.14	0.00	1,021.60	0.45	7.52	13,087.50	186.18
2020/05/04 19:30	1.69	0.85	18.22	0.00	1,026.36	0.46	7.84	12,456.30	185.71
2020/05/04 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,019.95	0.58	[illegible]	10,561.50	185.24
2020/05/04 20:30	1.03	0.90	19.66	0.00	1,039.19	0.46	7.60	12,613.20	184.89
2020/05/04 21:00	1.47	0.87	19.41	0.00	1,016.41	0.49	8.23	12,190.50	184.61
2020/05/04 21:30	1.42	0.86	20.16	0.00	1,029.80	0.48	7.81	12,821.70	185.02
2020/05/04 22:00	11.05	0.91	19.47	0.00	1,002.17	0.51	8.55	12,114.40	184.89
2020/05/04 22:30	1.22	0.88	21.87	0.00	1,029.81	0.48	8.01	12,726.00	185.04
2020/05/04 23:00	1.05	0.86	19.44	0.00	1,016.97	0.49	8.20	12,347.40	185.10
2020/05/04 23:30	1.20	0.88	21.78	0.00	1,005.73	0.51	8.31	12,374.20	185.37

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