측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	곽재홍	최시관	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/05/26 00:00 ~ 2020/05/26 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	0.64	0.66	17.49	0.00	933.20	0.43	6.34	11,291.60	184.55
측정 최대값	18.01	3.46	22.40	3.40	1,074.38	0.56	9.38	14,674.60	187.98
측정 누적값	111.65	43.66	849.59	11.38	41,890.11	20.52	334.79	540,260	7,825.94
측정 평균값	2.66	1.04	20.23	0.27	997.38	0.49	7.97	12,863.33	186.33
2020/05/26 00:00	[illegible]	[illegible]	[illegible]	[illegible]	973.72	0.62	[illegible]	10,464.70	185.50
2020/05/26 00:30	2.02	0.85	20.67	0.00	968.91	0.50	8.28	12,708.60	185.62
2020/05/26 01:00	1.83	0.79	22.40	0.00	959.17	0.50	8.27	12,676.90	185.65
2020/05/26 01:30	1.97	0.76	20.82	0.00	958.63	0.50	8.31	12,647.40	185.63
2020/05/26 02:00	6.46	0.72	21.62	0.15	991.62	0.51	8.04	12,715.70	185.51
2020/05/26 02:30	1.89	0.75	22.17	0.00	984.19	0.52	8.25	12,506.30	184.96
2020/05/26 03:00	1.02	0.73	20.57	0.00	1,012.83	0.48	7.64	13,212.30	185.05
2020/05/26 03:30	1.48	0.75	20.68	0.00	1,005.87	0.48	7.69	13,410.60	185.54
2020/05/26 04:00	[illegible]	[illegible]	[illegible]	[illegible]	1,008.82	0.61	[illegible]	10,835.10	185.57
2020/05/26 04:30	5.42	0.93	22.30	0.00	991.47	0.50	8.02	12,698.60	184.99
2020/05/26 05:00	2.23	0.85	19.58	0.00	1,002.75	0.49	7.76	12,905.20	184.55
2020/05/26 05:30	10.77	0.95	19.99	0.14	958.63	0.53	8.90	12,108.70	185.01
2020/05/26 06:00	18.01	0.73	18.28	1.00	1,006.16	0.47	7.23	13,753.50	184.97
2020/05/26 06:30	1.22	0.86	18.67	0.00	994.00	0.50	7.99	12,829.40	185.46
2020/05/26 07:00	1.43	0.84	19.28	0.00	979.96	0.49	7.97	12,977.70	185.63
2020/05/26 07:30	2.48	0.89	19.31	0.00	937.30	0.56	9.38	11,291.60	185.61
2020/05/26 08:00	[illegible]	[illegible]	[illegible]	[illegible]	977.09	0.60	[illegible]	10,819.50	185.42
2020/05/26 08:30	1.83	0.84	19.38	0.14	979.88	0.48	7.67	13,420.60	184.89
2020/05/26 09:00	3.77	0.72	19.28	0.01	1,022.15	0.46	6.93	14,346.30	185.57
2020/05/26 09:30	1.14	0.73	20.66	0.00	1,008.45	0.48	7.71	13,507.70	186.41
2020/05/26 10:00	1.59	0.66	20.27	0.00	1,027.47	0.45	7.01	14,260.50	186.58
2020/05/26 10:30	0.70	0.71	20.81	0.00	1,046.01	0.47	7.36	13,620.90	186.71
2020/05/26 11:00	0.64	0.71	20.12	0.00	1,041.21	0.48	7.59	13,314.90	186.65
2020/05/26 11:30	1.24	0.82	21.27	0.00	981.65	0.53	8.78	12,020.50	186.59
2020/05/26 12:00	[illegible]	[illegible]	[illegible]	[illegible]	1,024.88	0.59	[illegible]	11,349.70	186.50
2020/05/26 12:30	6.94	0.85	17.49	0.29	1,074.38	0.43	6.34	14,674.60	186.61
2020/05/26 13:00	1.03	0.89	19.17	0.00	1,027.17	0.48	7.94	13,107.60	187.23
2020/05/26 13:30	0.81	0.86	20.13	0.00	1,033.19	0.46	7.43	13,354.80	187.09
2020/05/26 14:00	1.11	0.94	18.02	0.00	1,002.29	0.50	8.52	11,949.90	186.67
2020/05/26 14:30	2.72	0.89	20.51	0.00	1,027.65	0.46	7.51	13,231.60	186.56
2020/05/26 15:00	4.76	0.96	19.73	0.25	1,033.43	0.47	7.93	12,748.40	186.90
2020/05/26 15:30	1.23	1.33	19.93	3.40	1,008.55	0.48	8.27	12,426.40	186.52
2020/05/26 16:00	[illegible]	[illegible]	[illegible]	[illegible]	991.39	0.57	[illegible]	11,081.00	186.28
2020/05/26 16:30	1.06	1.43	17.87	0.00	1,039.55	0.45	7.27	13,339.90	186.42
2020/05/26 17:00	1.01	1.06	18.17	0.00	999.75	0.49	8.23	12,100.80	185.81
2020/05/26 17:30	1.08	1.05	20.03	0.00	1,014.21	0.49	8.09	12,485.00	186.35
2020/05/26 18:00	1.17	0.98	21.29	0.00	1,020.26	0.46	7.46	13,298.30	186.95
2020/05/26 18:30	1.16	1.13	20.59	0.00	1,004.86	0.48	8.09	12,621.60	187.41
2020/05/26 19:00	1.99	1.28	21.79	0.00	957.98	0.52	9.00	11,669.30	187.59
2020/05/26 19:30	1.51	1.10	20.89	1.76	991.35	0.48	7.90	12,620.70	187.55
2020/05/26 20:00	[illegible]	[illegible]	[illegible]	[illegible]	962.97	0.63	[illegible]	9,760.43	187.51
2020/05/26 20:30	2.09	2.20	21.81	1.28	972.16	0.49	8.19	12,780.50	187.98
2020/05/26 21:00	2.22	3.46	21.20	2.91	974.83	0.49	8.10	12,750.00	187.98
2020/05/26 21:30	1.81	1.66	19.06	0.00	981.09	0.49	8.04	12,780.40	187.68
2020/05/26 22:00	1.64	1.34	21.45	0.00	977.94	0.50	8.23	12,582.60	187.37
2020/05/26 22:30	2.19	1.20	19.18	0.05	999.25	0.47	7.65	13,233.90	187.54
2020/05/26 23:00	2.10	1.21	21.72	0.00	958.71	0.51	8.55	12,193.70	187.31
2020/05/26 23:30	2.88	1.25	21.43	0.00	933.20	0.54	9.27	11,375.90	186.84

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	고태진	정성보	최서연	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/05/27 00:00 ~ 2020/05/27 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	0.44	0.67	16.14	0.00	929.64	0.44	6.72	10,938.50	185.47
측정 최대값	19.08	3.61	23.46	4.95	1,034.84	0.57	9.66	14,454.00	187.83
측정 누적값	130.13	32.06	577.70	9.00	28,795.78	14.05	231.43	371,989	5,408.37
측정 평균값	4.49	1.11	19.92	0.31	992.96	0.48	7.98	12,827.20	186.50
2020/05/27 00:00	[illegible]	[illegible]	[illegible]	[illegible]	963.39	0.61	[illegible]	10,781.30	186.71
2020/05/27 00:30	4.58	1.27	20.59	4.95	1,001.61	0.47	7.51	13,249.30	186.70
2020/05/27 01:00	1.65	1.02	22.47	0.00	971.09	0.50	8.56	12,323.20	186.91
2020/05/27 01:30	1.41	0.84	20.84	0.00	970.87	0.51	8.55	12,230.80	186.80
2020/05/27 02:00	2.19	0.80	20.96	0.00	945.81	0.52	8.74	12,039.50	186.49
2020/05/27 02:30	0.87	0.68	21.10	0.00	991.79	0.48	7.85	12,846.10	186.18
2020/05/27 03:00	1.71	0.67	20.87	0.00	993.28	0.47	7.55	13,389.40	186.60
2020/05/27 03:30	15.54	0.75	18.24	0.00	956.83	0.52	8.76	12,034.60	186.47
2020/05/27 04:00	[illegible]	[illegible]	[illegible]	[illegible]	999.37	0.58	[illegible]	11,028.70	186.13
2020/05/27 04:30	5.52	0.78	17.64	0.00	1,015.22	0.46	7.16	13,506.90	186.07
2020/05/27 05:00	1.30	0.74	16.14	0.00	1,012.30	0.48	7.66	12,895.40	186.16
2020/05/27 05:30	2.20	0.84	17.80	0.00	929.64	0.57	9.66	10,938.50	185.77
2020/05/27 06:00	4.82	0.77	17.87	0.00	965.76	0.50	8.09	12,639.90	185.48
2020/05/27 06:30	1.47	0.77	18.06	0.00	978.78	0.49	8.11	12,651.00	185.65
2020/05/27 07:00	16.25	0.77	19.03	0.00	960.67	0.49	8.09	13,085.20	186.49
2020/05/27 07:30	2.74	0.75	20.01	0.00	986.13	0.46	7.27	13,812.80	186.78
2020/05/27 08:00	[illegible]	[illegible]	[illegible]	[illegible]	943.73	0.61	[illegible]	10,727.90	186.59
2020/05/27 08:30	19.08	0.72	16.82	0.22	1,023.01	0.44	6.72	14,454.00	186.65
2020/05/27 09:00	0.58	0.71	14.58	0.32	1,013.78	0.43	11.34	15,253.90	187.64
2020/05/27 09:30	0.17	0.07	0.00	0.00	994.65	0.34	20.98	18,599.80	187.93
2020/05/27 10:00	0.14	0.00	0.01	0.05	961.65	0.34	20.98	18,192.30	187.29
2020/05/27 10:30	0.00	0.00	1.36	1.82	1,015.17	0.34	15.15	18,399.80	186.91
2020/05/27 11:00	50.16	16.03	43.50	17.99	969.26	0.34	6.00	18,382.90	186.97
2020/05/27 11:30	51.14	16.44	43.43	18.44	1,010.69	0.33	3.58	18,669.80	187.37
2020/05/27 12:00	0.08	0.11	0.28	0.16	1,021.10	0.34	8.92	18,570.00	187.53
2020/05/27 12:30	0.00	0.00	1.46	0.75	1,027.15	0.34	0.00	18,573.10	187.54
2020/05/27 13:00	0.00	0.00	1.38	0.85	1,025.35	0.34	0.00	18,624.40	187.46
2020/05/27 13:30	0.00	0.00	1.57	1.10	1,072.17	0.34	0.00	18,740.50	186.22
2020/05/27 14:00	0.05	13.71	1.43	0.96	1,001.61	0.34	9.27	18,426.50	188.32
2020/05/27 14:30	1.64	19.07	13.67	0.00	968.66	0.35	5.83	18,352.30	187.99
2020/05/27 15:00	[illegible]	[illegible]	[illegible]	[illegible]	976.95	0.66	[illegible]	9,754.57	188.05
2020/05/27 15:30	105.45	5.24	86.51	34.33	980.23	0.57	4.26	12,015.80	187.69
2020/05/27 16:00	110.38	0.95	98.79	39.51	974.68	0.51	7.04	13,583.00	187.28
2020/05/27 16:30	2.36	3.61	23.46	0.00	964.61	0.49	8.55	12,345.20	186.94
2020/05/27 17:00	2.51	1.91	20.84	0.00	951.97	0.52	9.14	11,579.10	186.82
2020/05/27 17:30	13.51	1.39	19.27	1.84	991.85	0.45	7.40	13,662.30	187.31
2020/05/27 18:00	18.37	1.42	19.44	1.99	1,030.95	0.45	7.29	13,547.90	187.83
2020/05/27 18:30	0.93	1.46	21.97	0.00	1,006.45	0.47	7.90	13,032.10	187.76
2020/05/27 19:00	0.75	1.37	19.71	0.00	1,018.17	0.47	7.71	12,925.80	187.49
2020/05/27 19:30	1.19	1.51	21.29	0.00	977.09	0.52	8.97	11,784.80	187.01
2020/05/27 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,014.42	0.58	[illegible]	11,094.60	186.88
2020/05/27 20:30	0.44	1.06	20.47	0.00	1,033.62	0.45	7.31	13,551.40	186.70
2020/05/27 21:00	0.76	0.98	19.97	0.00	1,034.84	0.46	7.38	13,562.60	186.51
2020/05/27 21:30	0.62	1.00	19.81	0.00	1,027.41	0.47	7.74	12,897.00	186.30
2020/05/27 22:00	4.44	1.00	17.97	0.00	1,019.49	0.48	7.72	12,987.60	185.91
2020/05/27 22:30	0.76	1.07	20.62	0.00	1,019.22	0.50	8.41	12,239.30	185.60
2020/05/27 23:00	1.16	1.08	22.62	0.00	993.65	0.49	8.21	12,531.00	185.52
2020/05/27 23:30	1.00	1.03	21.82	0.00	1,023.67	0.47	7.42	13,246.10	185.47

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/05/28 00:00 ~ 2020/05/28 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	0.39	0.74	15.87	0.00	933.99	0.44	6.65	11,729.50	184.83
측정 최대값	29.54	2.27	26.19	1.91	1,048.20	0.53	9.18	14,278.90	188.48
측정 누적값	201.43	41.95	881.72	3.92	41,318.17	20.54	335.43	542,988	7,850.35
측정 평균값	4.80	1.00	20.99	0.09	983.77	0.49	7.99	12,928.28	186.91
2020/05/28 00:00	[illegible]	[illegible]	[illegible]	[illegible]	1,018.11	0.58	[illegible]	11,434.40	185.35
2020/05/28 00:30	3.10	1.10	23.02	0.00	986.59	0.52	8.60	11,986.50	185.09
2020/05/28 01:00	1.32	0.90	20.18	0.00	1,001.91	0.49	8.20	12,603.00	184.83
2020/05/28 01:30	1.05	0.87	21.48	0.00	1,010.29	0.48	7.78	13,222.30	185.45
2020/05/28 02:00	1.29	0.84	19.46	0.00	987.97	0.47	7.71	13,444.50	186.12
2020/05/28 02:30	6.49	0.81	23.08	0.00	1,010.77	0.47	7.26	13,888.30	186.77
2020/05/28 03:00	1.93	1.05	21.21	0.00	987.86	0.50	8.19	12,833.40	186.78
2020/05/28 03:30	2.28	2.27	20.83	1.29	959.85	0.51	8.44	12,459.60	186.48
2020/05/28 04:00	[illegible]	[illegible]	[illegible]	[illegible]	956.21	0.64	[illegible]	10,285.70	186.12
2020/05/28 04:30	2.30	1.39	19.73	0.00	978.89	0.50	7.91	12,684.50	185.55
2020/05/28 05:00	0.95	1.14	20.76	0.00	1,015.44	0.47	7.22	13,580.60	185.29
2020/05/28 05:30	0.94	1.17	18.91	0.00	991.67	0.51	8.23	12,454.40	185.24
2020/05/28 06:00	29.54	0.92	15.87	1.91	1,028.48	0.47	7.18	13,459.90	185.19
2020/05/28 06:30	1.60	1.22	20.43	0.00	959.87	0.53	8.83	11,882.70	185.03
2020/05/28 07:00	2.18	1.12	21.92	0.00	981.65	0.48	7.72	13,226.70	185.40
2020/05/28 07:30	2.54	1.17	23.18	0.00	955.78	0.52	8.60	12,401.10	185.68
2020/05/28 08:00	[illegible]	[illegible]	[illegible]	[illegible]	1,044.82	0.58	[illegible]	11,509.00	186.97
2020/05/28 08:30	1.57	0.95	19.99	0.00	999.98	0.48	7.78	12,970.60	186.96
2020/05/28 09:00	1.23	0.97	20.36	0.00	984.89	0.52	8.81	11,797.80	187.25
2020/05/28 09:30	1.67	0.99	21.71	0.00	973.35	0.51	8.61	12,119.80	187.27
2020/05/28 10:00	15.44	0.83	19.76	0.00	1,012.97	0.46	7.37	13,578.10	187.29
2020/05/28 10:30	2.36	0.93	21.01	0.00	939.17	0.52	8.78	12,071.70	186.97
2020/05/28 11:00	22.98	0.81	19.49	0.00	955.30	0.48	7.71	13,443.00	187.06
2020/05/28 11:30	14.74	0.76	21.05	0.00	975.91	0.46	7.32	14,278.90	187.92
2020/05/28 12:00	[illegible]	[illegible]	[illegible]	[illegible]	1,004.49	0.56	[illegible]	11,955.70	188.36
2020/05/28 12:30	2.00	1.10	21.56	0.00	958.24	0.50	8.63	12,492.70	188.41
2020/05/28 13:00	2.70	0.99	21.65	0.00	966.91	0.48	8.14	13,152.60	188.48
2020/05/28 13:30	3.41	1.00	22.56	0.00	933.99	0.52	9.18	11,830.40	188.06
2020/05/28 14:00	2.78	0.89	18.97	0.00	953.55	0.47	7.77	13,430.30	187.82
2020/05/28 14:30	6.80	0.89	20.44	0.00	963.03	0.49	7.97	12,952.60	187.62
2020/05/28 15:00	2.74	0.91	22.68	0.00	937.63	0.49	8.22	12,836.30	187.04
2020/05/28 15:30	6.36	0.94	20.90	0.00	953.48	0.51	8.38	12,700.50	187.38
2020/05/28 16:00	[illegible]	[illegible]	[illegible]	[illegible]	937.91	0.63	[illegible]	10,300.40	187.49
2020/05/28 16:30	18.12	0.98	22.23	0.06	944.05	0.49	8.07	13,246.00	187.37
2020/05/28 17:00	5.57	0.89	26.19	0.00	967.43	0.49	8.35	12,924.90	187.73
2020/05/28 17:30	5.20	0.90	19.47	0.00	951.73	0.48	8.23	12,744.00	187.42
2020/05/28 18:00	17.60	0.74	19.96	0.19	1,020.85	0.46	7.28	13,510.10	187.28
2020/05/28 18:30	1.42	0.91	21.51	0.05	992.30	0.49	8.16	12,705.00	187.67
2020/05/28 19:00	2.01	0.90	20.66	0.28	1,017.67	0.48	7.79	13,112.20	188.00
2020/05/28 19:30	0.93	0.89	21.63	0.00	1,009.43	0.47	7.67	13,379.30	187.60
2020/05/28 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,044.99	0.55	[illegible]	11,933.60	187.05
2020/05/28 20:30	0.53	0.99	21.95	0.00	1,025.87	0.47	7.51	13,290.30	187.44
2020/05/28 21:00	0.39	0.89	19.54	0.00	1,048.20	0.44	6.76	13,953.70	187.63
2020/05/28 21:30	1.24	1.02	22.65	0.00	975.63	0.52	8.57	12,004.60	187.53
2020/05/28 22:00	1.38	0.99	18.76	0.00	983.69	0.49	7.85	12,919.60	187.54
2020/05/28 22:30	0.81	0.93	21.22	0.00	1,006.25	0.47	7.26	13,575.70	187.76
2020/05/28 23:00	0.48	0.91	22.46	0.14	1,038.74	0.45	6.65	14,110.10	187.73
2020/05/28 23:30	1.46	1.08	21.30	0.00	970.91	0.53	8.74	11,729.50	187.22

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