측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김지석	이재훈	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/08/12 00:00 ~ 2020/08/12 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	3.13	1.54	8.80	0.00	916.23	0.41	7.07	11,438.00	187.79
측정 최대값	15.65	5.36	20.47	0.00	1,069.87	0.54	10.02	15,004.60	189.97
측정 누적값	202.76	74.73	465.82	0.00	29,325.14	14.46	265.03	384,742	5,665.38
측정 평균값	6.76	2.49	15.53	0.00	977.50	0.48	8.83	12,824.72	188.85
2020/08/12 00:00	[illegible]	[illegible]	[illegible]	[illegible]	949.21	0.56	[illegible]	11,365.70	189.02
2020/08/12 00:30	10.81	1.94	13.70	0.00	979.85	0.48	8.75	13,417.60	188.91
2020/08/12 01:00	14.34	1.86	13.62	0.00	961.45	0.51	9.22	12,670.70	189.93
2020/08/12 01:30	5.77	1.90	14.87	0.00	916.23	0.54	10.02	11,438.00	189.27
2020/08/12 02:00	10.40	1.72	14.56	0.00	943.01	0.51	9.32	12,441.50	187.79
2020/08/12 02:30	8.62	1.72	14.39	0.00	941.87	0.51	9.36	12,514.70	187.99
2020/08/12 03:00	12.33	1.60	13.88	0.00	978.13	0.49	8.73	13,494.40	188.59
2020/08/12 03:30	6.86	1.63	13.57	0.00	970.93	0.49	9.02	12,981.60	189.07
2020/08/12 04:00	[illegible]	[illegible]	[illegible]	[illegible]	949.49	0.58	[illegible]	11,189.30	189.54
2020/08/12 04:30	5.51	1.84	14.31	0.00	928.98	0.54	9.71	11,718.80	189.07
2020/08/12 05:00	5.83	1.65	14.74	0.00	947.29	0.51	9.32	12,241.10	187.80
2020/08/12 05:30	15.65	1.54	11.56	0.00	998.98	0.46	8.17	14,081.10	187.81
2020/08/12 06:00	9.65	1.66	12.48	0.00	954.31	0.50	9.14	12,834.00	189.48
2020/08/12 06:30	10.99	1.54	10.25	0.00	996.17	0.48	8.54	13,521.90	189.51
2020/08/12 07:00	5.50	1.58	10.16	0.00	982.25	0.47	8.56	13,296.70	189.14
2020/08/12 07:30	6.42	1.62	11.82	0.00	989.50	0.47	8.68	12,828.30	189.04
2020/08/12 08:00	[illegible]	[illegible]	[illegible]	[illegible]	1,033.00	0.55	[illegible]	11,259.60	188.46
2020/08/12 08:30	8.42	2.03	8.80	0.00	1,069.87	0.41	7.07	15,004.60	189.20
2020/08/12 09:00	3.24	2.05	8.88	0.00	1,050.52	0.43	7.54	14,337.30	189.97
2020/08/12 09:30	8.07	1.63	5.55	0.05	1,035.23	0.37	10.99	17,303.90	189.81
2020/08/12 10:00	44.98	8.30	38.67	16.13	1,009.49	0.30	6.91	19,636.10	189.37
2020/08/12 10:30	59.07	25.88	49.94	21.18	1,037.23	0.31	0.17	20,091.30	189.61
2020/08/12 11:00	0.30	0.39	0.09	0.01	1,080.02	0.31	20.95	20,497.30	190.61
2020/08/12 11:30	0.26	0.32	0.00	0.00	1,072.60	0.31	20.98	20,097.30	191.10
2020/08/12 12:00	0.09	0.19	0.14	0.22	1,043.03	0.31	20.98	19,278.50	190.20
2020/08/12 12:30	0.00	0.18	0.25	0.31	1,024.99	0.31	20.98	19,930.80	189.76
2020/08/12 13:00	0.00	0.20	0.31	0.25	1,071.26	0.31	20.81	19,938.20	190.34
2020/08/12 13:30	1.74	1.03	7.11	0.51	1,040.83	0.31	17.26	19,545.30	190.16
2020/08/12 14:00	0.00	0.50	0.00	0.69	1,036.65	0.31	20.75	19,052.30	189.83
2020/08/12 14:30	0.00	0.44	0.00	0.61	984.57	0.31	20.75	19,172.00	190.65
2020/08/12 15:00	0.00	0.43	0.00	0.55	995.92	0.31	20.75	19,157.50	190.45
2020/08/12 15:30	0.00	0.39	0.00	0.52	986.46	0.31	20.75	19,171.30	190.14
2020/08/12 16:00	2.80	4.18	18.15	0.14	954.79	0.38	12.10	16,286.60	189.43
2020/08/12 16:30	4.62	5.36	20.47	0.00	985.25	0.47	8.88	12,732.90	189.40
2020/08/12 17:00	4.65	4.74	17.43	0.00	1,003.91	0.47	8.62	12,584.90	189.09
2020/08/12 17:30	4.30	4.27	19.38	0.00	980.07	0.49	9.11	11,942.20	188.42
2020/08/12 18:00	8.44	3.87	18.22	0.00	978.04	0.47	8.90	12,536.50	188.25
2020/08/12 18:30	4.91	3.62	17.92	0.00	950.14	0.49	9.18	12,239.90	189.06
2020/08/12 19:00	3.56	3.29	18.64	0.00	948.25	0.49	9.20	12,068.40	188.93
2020/08/12 19:30	3.13	3.19	20.03	0.00	985.45	0.46	8.64	12,647.20	187.87
2020/08/12 20:00	[illegible]	[illegible]	[illegible]	[illegible]	983.81	0.54	[illegible]	11,445.70	187.83
2020/08/12 20:30	7.24	3.22	17.94	0.00	979.85	0.48	8.77	12,930.90	189.11
2020/08/12 21:00	3.53	2.85	18.56	0.00	968.35	0.48	8.89	12,472.90	188.82
2020/08/12 21:30	3.20	2.64	19.65	0.00	978.51	0.47	8.81	12,534.20	188.65
2020/08/12 22:00	3.36	2.58	20.42	0.00	968.07	0.49	9.13	12,047.70	188.78
2020/08/12 22:30	4.09	2.51	18.68	0.00	967.45	0.49	9.11	12,216.40	188.22
2020/08/12 23:00	3.66	2.37	17.97	0.00	1,002.40	0.46	8.45	13,265.60	188.57
2020/08/12 23:30	3.73	2.34	18.92	0.00	1,020.06	0.45	8.19	13,699.50	189.64

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	박제홍	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/08/13 00:00 ~ 2020/08/13 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	3.12	2.41	13.10	0.00	884.23	0.41	7.08	11,097.90	188.97
측정 최대값	24.60	5.12	21.58	0.97	1,063.89	0.54	10.48	14,858.90	192.24
측정 누적값	327.29	135.24	748.57	3.88	41,989.12	19.39	351.04	566,798	7,993.20
측정 평균값	7.79	3.22	17.82	0.09	999.74	0.46	8.36	13,495.19	190.31
2020/08/13 00:00	[redacted]	[redacted]	[redacted]	[redacted]	975.90	0.56	[redacted]	10,955.70	189.42
2020/08/13 00:30	4.21	3.06	18.78	0.00	925.73	0.51	9.73	11,840.60	188.97
2020/08/13 01:00	6.68	2.53	20.10	0.00	985.63	0.46	8.48	13,565.80	189.46
2020/08/13 01:30	9.56	2.42	18.37	0.00	984.81	0.46	8.42	13,526.40	190.09
2020/08/13 02:00	3.80	2.41	20.05	0.00	994.91	0.47	8.37	13,535.20	189.93
2020/08/13 02:30	3.57	2.46	17.94	0.00	996.40	0.48	8.42	13,575.10	190.09
2020/08/13 03:00	3.19	2.44	18.00	0.00	1,009.25	0.48	8.56	13,427.40	190.64
2020/08/13 03:30	3.12	2.60	20.93	0.00	982.85	0.50	9.08	12,601.70	190.37
2020/08/13 04:00	[redacted]	[redacted]	[redacted]	[redacted]	983.07	0.58	[redacted]	11,000.80	189.43
2020/08/13 04:30	5.83	2.97	18.25	0.00	992.27	0.49	8.78	13,021.80	189.71
2020/08/13 05:00	12.47	2.64	17.24	0.00	1,015.07	0.47	8.13	14,155.90	190.51
2020/08/13 05:30	3.47	2.86	19.45	0.00	972.13	0.50	9.09	12,919.30	190.60
2020/08/13 06:00	6.49	2.65	18.84	0.00	987.08	0.48	8.71	13,454.90	190.10
2020/08/13 06:30	3.77	2.59	18.58	0.00	981.55	0.49	8.88	13,086.20	190.47
2020/08/13 07:00	5.38	2.47	16.71	0.00	998.43	0.47	8.37	13,423.70	190.09
2020/08/13 07:30	3.60	2.52	18.39	0.00	1,004.69	0.46	8.26	13,478.10	189.47
2020/08/13 08:00	[redacted]	[redacted]	[redacted]	[redacted]	972.11	0.58	[redacted]	11,239.70	189.62
2020/08/13 08:30	14.81	2.97	14.63	0.00	1,043.21	0.43	7.43	14,858.90	189.91
2020/08/13 09:00	7.91	2.94	13.59	0.00	1,012.69	0.44	7.88	14,186.10	190.56
2020/08/13 09:30	4.80	3.23	14.04	0.00	986.99	0.47	8.60	12,934.10	190.67
2020/08/13 10:00	8.39	3.31	14.42	0.00	995.71	0.45	8.23	13,392.70	189.45
2020/08/13 10:30	5.15	3.44	14.53	0.00	988.95	0.46	8.48	13,183.00	189.18
2020/08/13 11:00	4.74	3.47	15.10	0.00	995.42	0.46	8.25	13,785.60	190.08
2020/08/13 11:30	11.92	3.59	13.10	0.00	1,004.75	0.45	8.07	13,957.50	190.87
2020/08/13 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,018.82	0.54	[redacted]	11,847.10	191.11
2020/08/13 12:30	15.36	4.55	13.90	0.22	1,018.79	0.44	7.71	14,574.30	191.37
2020/08/13 13:00	14.90	4.53	14.06	0.32	1,045.36	0.42	7.53	14,692.70	191.55
2020/08/13 13:30	7.81	4.61	17.26	0.00	999.69	0.46	8.41	13,486.00	191.65
2020/08/13 14:00	5.43	5.12	21.58	0.00	884.23	0.54	10.48	11,097.90	191.08
2020/08/13 14:30	5.59	3.99	20.63	0.00	898.81	0.51	9.92	11,576.10	189.82
2020/08/13 15:00	9.67	3.18	18.32	0.00	997.40	0.43	8.06	13,864.20	189.15
2020/08/13 15:30	6.15	3.21	17.81	0.00	983.31	0.45	8.28	13,578.10	190.31
2020/08/13 16:00	[redacted]	[redacted]	[redacted]	[redacted]	989.95	0.52	[redacted]	11,689.80	190.28
2020/08/13 16:30	24.60	3.22	17.62	0.72	1,047.14	0.41	7.33	14,818.00	190.71
2020/08/13 17:00	3.82	3.47	18.17	0.00	1,035.97	0.44	7.79	14,513.20	192.24
2020/08/13 17:30	11.02	3.55	20.30	0.00	1,025.69	0.46	8.28	13,390.10	191.53
2020/08/13 18:00	4.59	3.61	18.90	0.37	1,002.25	0.46	8.42	13,285.40	190.86
2020/08/13 18:30	15.76	3.38	16.86	0.18	1,046.41	0.42	7.39	14,471.70	190.74
2020/08/13 19:00	15.45	3.41	17.57	0.97	1,063.89	0.42	7.08	14,656.90	191.11
2020/08/13 19:30	3.65	3.66	20.45	0.00	994.79	0.46	8.56	13,083.40	190.80
2020/08/13 20:00	[redacted]	[redacted]	[redacted]	[redacted]	991.82	0.54	[redacted]	11,683.50	190.35
2020/08/13 20:30	7.59	3.68	19.89	0.00	1,020.81	0.45	8.06	13,610.40	190.41
2020/08/13 21:00	11.17	3.25	19.69	0.05	1,014.91	0.45	8.09	13,576.20	190.36
2020/08/13 21:30	13.46	3.34	19.37	0.79	1,006.54	0.46	8.36	13,243.70	189.50
2020/08/13 22:00	4.71	3.22	19.39	0.26	1,017.85	0.45	8.07	13,656.20	189.81
2020/08/13 22:30	4.76	3.08	18.30	0.00	1,017.76	0.45	8.08	13,486.20	189.95
2020/08/13 23:00	5.03	3.01	18.71	0.00	994.99	0.47	8.65	12,895.40	189.58
2020/08/13 23:30	3.91	2.60	18.75	0.00	1,014.01	0.46	8.27	13,331.80	189.45

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학소		최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/08/14 00:00 ~ 2020/08/14 23:55

측정항목코드	C0b	HCL	NOX	S02	TM1	TSP	02b	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	2.68	2.56	15.76	0.00	958.08	0.42	6.97	11,507.10	188.07
측정 최대값	38.11	7.34	23.85	2.27	1,067.52	0.52	9.85	15,032.40	191.91
측정 누적값	303.25	159.93	806.34	10.24	42,354.56	19.26	356.77	556,932	7,969.70
측정 평균값	7.22	3.81	19.20	0.24	1,008.44	0.46	8.49	13,260.27	189.75
2020/08/14 00:00	[illegible]	[illegible]	[illegible]	[illegible]	1,010.45	0.54	[illegible]	11,684.30	189.89
2020/08/14 00:30	10.30	3.10	17.37	0.00	1,003.91	0.47	8.34	13,477.10	190.03
2020/08/14 01:00	4.47	3.03	18.68	0.00	967.19	0.49	9.06	12,626.10	189.96
2020/08/14 01:30	38.11	2.56	16.64	2.27	1,049.99	0.42	6.97	15,032.40	189.61
2020/08/14 02:00	11.10	2.77	19.56	0.68	1,050.88	0.43	7.31	14,464.30	190.25
2020/08/14 02:30	2.68	2.97	19.36	0.00	992.88	0.48	8.89	12,426.30	189.70
2020/08/14 03:00	3.18	2.98	21.44	0.00	986.06	0.49	9.14	12,142.00	188.71
2020/08/14 03:30	3.23	2.86	20.53	0.00	986.93	0.49	9.37	11,734.20	188.41
2020/08/14 04:00	[illegible]	[illegible]	[illegible]	[illegible]	1,010.46	0.56	[illegible]	10,924.30	188.50
2020/08/14 04:30	2.80	3.17	19.30	0.00	1,001.38	0.47	8.53	12,960.50	188.64
2020/08/14 05:00	4.63	3.22	23.85	0.00	958.08	0.52	9.85	11,507.10	188.41
2020/08/14 05:30	3.15	2.71	19.89	0.00	1,014.33	0.46	8.36	13,296.30	188.83
2020/08/14 06:00	27.23	2.57	18.82	0.00	1,035.77	0.45	7.99	13,671.40	189.34
2020/08/14 06:30	6.25	2.96	19.42	0.08	1,016.94	0.47	8.64	13,073.20	188.84
2020/08/14 07:00	5.71	2.96	19.17	0.12	1,043.66	0.44	7.92	14,174.50	189.73
2020/08/14 07:30	3.10	3.22	20.02	0.00	1,007.92	0.47	8.61	13,124.70	190.43
2020/08/14 08:00	[illegible]	[illegible]	[illegible]	[illegible]	1,027.17	0.54	[illegible]	11,649.60	190.21
2020/08/14 08:30	11.96	4.22	19.60	0.00	1,031.06	0.45	8.09	13,469.70	189.95
2020/08/14 09:00	4.13	3.96	18.50	0.00	1,026.31	0.44	7.94	14,475.50	190.41
2020/08/14 09:30	9.22	3.85	17.12	0.00	1,045.92	0.42	7.63	14,797.70	191.11
2020/08/14 10:00	2.80	4.15	15.76	0.00	1,015.07	0.46	8.47	13,444.20	191.63
2020/08/14 10:30	18.48	4.07	16.35	0.00	1,021.82	0.45	8.13	14,156.80	191.69
2020/08/14 11:00	23.37	4.01	17.36	1.85	1,067.52	0.42	7.43	14,527.90	191.91
2020/08/14 11:30	5.30	4.83	19.60	0.00	998.47	0.47	8.89	12,609.80	191.36
2020/08/14 12:00	[illegible]	[illegible]	[illegible]	[illegible]	996.57	0.54	[illegible]	11,624.60	189.80
2020/08/14 12:30	4.99	7.34	21.33	2.24	1,008.49	0.46	8.84	12,833.00	189.38
2020/08/14 13:00	9.31	6.05	20.27	0.00	1,027.79	0.44	8.39	13,395.90	189.22
2020/08/14 13:30	3.56	4.99	19.33	0.00	981.63	0.47	9.17	13,075.70	189.79
2020/08/14 14:00	3.39	4.06	20.39	0.00	1,018.95	0.45	8.55	13,645.00	190.24
2020/08/14 14:30	3.31	3.93	19.73	0.00	1,001.05	0.46	8.80	13,263.40	189.96
2020/08/14 15:00	12.77	3.72	18.81	0.00	1,026.67	0.44	8.32	13,832.20	190.15
2020/08/14 15:30	4.36	3.99	20.32	0.63	988.99	0.46	8.89	13,189.60	190.77
2020/08/14 16:00	[illegible]	[illegible]	[illegible]	[illegible]	1,027.77	0.53	[illegible]	11,923.70	190.75
2020/08/14 16:30	3.56	5.26	19.17	0.00	988.84	0.47	8.93	13,032.20	191.11
2020/08/14 17:00	4.39	4.35	20.75	0.00	990.81	0.46	8.81	13,069.90	190.54
2020/08/14 17:30	4.01	3.84	18.18	0.00	1,016.85	0.43	8.03	14,194.20	190.21
2020/08/14 18:00	3.38	3.92	19.43	0.00	1,005.19	0.45	8.40	13,536.70	190.26
2020/08/14 18:30	5.87	4.18	18.30	0.28	1,011.93	0.45	8.53	13,109.90	189.58
2020/08/14 19:00	11.75	5.07	18.99	2.09	1,006.47	0.46	8.50	13,007.40	189.76
2020/08/14 19:30	2.99	4.50	20.80	0.00	1,023.77	0.44	7.98	13,665.10	189.91
2020/08/14 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,005.29	0.56	[illegible]	10,835.80	189.45
2020/08/14 20:30	3.34	4.61	19.19	0.00	980.04	0.48	9.20	12,119.90	188.99
2020/08/14 21:00	3.44	3.87	20.02	0.00	991.26	0.46	8.74	12,699.00	188.83
2020/08/14 21:30	3.28	3.53	18.00	0.00	996.93	0.47	8.59	12,933.10	188.93
2020/08/14 22:00	4.16	3.25	18.10	0.00	1,016.39	0.44	8.04	13,572.70	188.62
2020/08/14 22:30	3.05	3.24	18.72	0.00	981.08	0.47	8.71	12,661.70	188.35
2020/08/14 23:00	3.31	3.03	19.46	0.00	991.99	0.46	8.80	12,575.60	188.07
2020/08/14 23:30	3.83	3.03	18.71	0.00	977.35	0.48	8.99	12,327.60	188.08

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