측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	박재홍		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/09/05 00:00 ~ 2020/09/05 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	0.52	2.51	20.63	0.00	951.29	0.19	7.55	11,308.40	186.72
측정 최대값	24.91	3.96	27.43	4.93	1,066.68	0.56	9.78	14,279.50	188.86
측정 누적값	120.07	129.43	978.90	8.45	42,478.43	17.78	367.33	536,319	7,884.13
측정 평균값	2.86	3.08	23.31	0.20	1,011.39	0.42	8.75	12,769.50	187.72
2020/09/05 00:00	[illegible]	[illegible]	[illegible]	[illegible]	942.64	0.27	[illegible]	10,642.00	188.61
2020/09/05 00:30	1.98	3.13	22.23	0.00	994.21	0.19	8.66	13,381.30	188.61
2020/09/05 01:00	2.18	2.97	23.36	0.00	975.38	0.20	9.12	12,646.20	188.86
2020/09/05 01:30	2.38	2.87	27.09	0.00	977.89	0.26	9.20	12,732.50	188.64
2020/09/05 02:00	2.41	2.95	24.62	0.23	973.63	0.53	9.13	12,920.30	187.84
2020/09/05 02:30	2.43	3.15	24.00	0.00	967.15	0.53	9.20	12,639.50	187.93
2020/09/05 03:00	2.24	2.82	27.43	0.00	996.79	0.51	8.71	13,082.30	187.98
2020/09/05 03:30	1.76	2.89	22.89	0.00	986.80	0.53	9.34	12,288.50	188.13
2020/09/05 04:00	[illegible]	[illegible]	[illegible]	[illegible]	961.45	0.57	[illegible]	10,588.60	187.45
2020/09/05 04:30	1.53	2.94	21.61	0.00	992.93	0.51	8.89	12,713.80	187.15
2020/09/05 05:00	1.45	2.71	22.34	0.00	986.52	0.54	9.24	12,197.40	187.29
2020/09/05 05:30	2.51	2.79	21.91	0.00	951.29	0.56	9.71	11,755.30	186.91
2020/09/05 06:00	2.52	2.55	21.34	1.10	1,009.61	0.53	8.68	12,756.80	186.74
2020/09/05 06:30	1.77	2.51	24.83	0.00	999.59	0.53	8.92	12,636.60	187.06
2020/09/05 07:00	1.89	2.65	22.16	0.00	972.70	0.55	9.53	11,921.60	187.06
2020/09/05 07:30	1.78	2.54	23.32	0.00	978.38	0.52	9.03	12,567.00	187.33
2020/09/05 08:00	[illegible]	[illegible]	[illegible]	[illegible]	1,007.58	0.60	[illegible]	11,781.30	187.86
2020/09/05 08:30	11.18	3.23	21.41	0.00	1,026.17	0.50	8.06	13,723.30	188.42
2020/09/05 09:00	1.17	3.13	21.86	0.00	1,017.33	0.52	8.67	12,913.30	188.18
2020/09/05 09:30	1.45	3.25	24.88	0.00	994.78	0.54	9.08	12,460.10	188.19
2020/09/05 10:00	2.03	3.33	24.04	0.00	976.92	0.55	9.55	11,985.40	188.03
2020/09/05 10:30	0.74	2.92	24.37	0.09	1,055.55	0.47	7.57	14,135.70	188.15
2020/09/05 11:00	0.52	2.98	22.58	0.00	1,066.68	0.48	7.82	13,805.00	188.49
2020/09/05 11:30	0.80	3.24	25.30	0.00	1,035.51	0.52	8.77	12,830.60	188.49
2020/09/05 12:00	[illegible]	[illegible]	[illegible]	[illegible]	1,039.35	0.61	[illegible]	11,045.30	188.49
2020/09/05 12:30	1.12	3.96	23.79	0.00	1,020.39	0.53	9.16	12,292.40	188.30
2020/09/05 13:00	0.82	3.36	22.16	0.00	1,055.27	0.49	8.06	13,420.80	187.81
2020/09/05 13:30	1.32	3.62	23.86	0.00	1,016.13	0.53	8.77	12,786.10	188.01
2020/09/05 14:00	1.50	3.36	21.86	0.00	1,035.90	0.51	8.38	12,808.50	187.34
2020/09/05 14:30	1.55	3.24	26.73	0.00	1,042.43	0.51	8.45	13,382.50	187.59
2020/09/05 15:00	0.75	3.30	26.22	0.00	1,066.50	0.49	8.04	13,202.50	187.92
2020/09/05 15:30	1.56	3.66	22.84	0.00	1,001.15	0.55	9.34	11,807.20	187.60
2020/09/05 16:00	[illegible]	[illegible]	[illegible]	[illegible]	981.21	0.63	[illegible]	10,244.40	187.22
2020/09/05 16:30	1.69	3.69	22.39	0.00	993.38	0.54	9.34	11,772.80	186.92
2020/09/05 17:00	0.90	3.04	25.83	0.00	1,047.70	0.50	8.31	12,869.00	187.19
2020/09/05 17:30	2.26	3.50	22.11	0.00	987.92	0.48	9.78	11,308.40	187.18
2020/09/05 18:00	1.03	2.88	22.03	0.23	1,063.37	0.34	7.73	13,723.80	187.43
2020/09/05 18:30	1.14	3.22	22.77	0.00	1,019.81	0.31	8.93	12,451.90	187.68
2020/09/05 19:00	24.91	2.79	22.69	4.93	1,047.62	0.26	7.55	14,279.50	188.55
2020/09/05 19:30	2.02	3.23	22.30	0.00	991.63	0.23	9.27	12,027.90	188.40
2020/09/05 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,014.43	0.23	[illegible]	11,347.60	187.66
2020/09/05 20:30	1.83	3.56	23.93	0.00	996.32	0.19	8.94	12,425.60	187.36
2020/09/05 21:00	1.39	3.07	21.77	0.00	997.32	0.21	8.99	12,217.90	187.15
2020/09/05 21:30	1.47	2.83	23.45	0.00	1,021.85	0.20	8.45	12,737.90	186.84
2020/09/05 22:00	1.56	2.91	21.32	0.00	1,006.99	0.21	8.90	12,217.40	186.72
2020/09/05 22:30	1.27	2.88	20.63	0.25	1,032.89	0.19	8.40	12,717.70	186.90
2020/09/05 23:00	22.24	2.84	21.57	1.60	1,035.16	0.21	7.92	13,700.10	187.44
2020/09/05 23:30	1.02	2.94	25.08	0.02	1,062.89	0.23	7.74	14,076.60	188.32

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	박재홍	최시원	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/09/06 00:00 ~ 2020/09/06 23:55

측정항목코드	COb	HCL	NOX	SO2	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	0.91	2.44	18.16	0.00	938.55	0.17	7.31	11,313.20	186.78
측정 최대값	23.17	4.08	27.99	7.93	1,052.09	0.56	9.87	14,669.20	190.38
측정 누적값	147.53	130.90	903.87	33.41	42,376.74	15.97	353.24	560,542	7,928.94
측정 평균값	3.51	3.12	21.52	0.80	1,008.97	0.38	8.41	13,346.25	188.78
2020/09/06 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,058.66	0.28	[redacted]	11,666.10	188.94
2020/09/06 00:30	1.96	3.95	23.88	0.00	968.55	0.22	9.87	11,313.20	188.20
2020/09/06 01:00	1.81	3.32	24.71	0.00	973.62	0.22	8.93	12,437.10	187.35
2020/09/06 01:30	1.07	2.98	19.76	0.38	1,025.42	0.19	7.84	13,493.80	187.19
2020/09/06 02:00	1.13	2.92	21.65	0.00	1,030.96	0.18	8.25	13,139.90	187.25
2020/09/06 02:30	1.02	2.77	21.36	0.00	1,035.17	0.17	7.99	13,230.80	186.80
2020/09/06 03:00	1.44	2.99	20.82	0.00	1,001.27	0.18	8.76	12,585.90	186.78
2020/09/06 03:30	1.42	2.81	19.49	0.00	1,035.69	0.17	7.83	13,516.60	187.03
2020/09/06 04:00	[redacted]	[redacted]	[redacted]	[redacted]	988.03	0.23	[redacted]	11,063.10	187.25
2020/09/06 04:30	0.95	3.64	21.09	0.00	1,029.74	0.20	7.94	13,619.40	187.74
2020/09/06 05:00	1.39	3.70	21.54	0.86	1,009.63	0.22	8.55	12,965.70	188.15
2020/09/06 05:30	1.42	4.08	20.19	1.31	980.30	0.26	8.74	12,745.90	188.01
2020/09/06 06:00	1.46	3.38	18.93	1.05	1,019.53	0.31	7.76	13,989.60	188.60
2020/09/06 06:30	20.19	3.27	20.05	4.18	998.07	0.38	8.43	13,377.80	188.88
2020/09/06 07:00	1.12	3.07	22.22	0.00	1,009.87	0.40	8.49	13,334.70	189.01
2020/09/06 07:30	1.32	3.05	23.57	0.00	995.77	0.41	8.73	12,907.40	188.70
2020/09/06 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,010.81	0.48	[redacted]	11,510.60	188.88
2020/09/06 08:30	5.57	3.04	23.32	0.00	1,049.79	0.42	7.73	14,105.70	189.53
2020/09/06 09:00	2.73	2.98	27.99	0.00	1,028.09	0.50	8.81	13,074.80	189.64
2020/09/06 09:30	2.08	3.52	23.54	0.85	1,031.03	0.47	8.23	13,653.30	188.86
2020/09/06 10:00	0.96	3.95	23.74	0.26	1,031.23	0.46	8.45	13,278.60	189.30
2020/09/06 10:30	1.17	3.35	23.28	0.00	1,015.88	0.47	8.69	13,127.30	189.55
2020/09/06 11:00	1.17	3.23	21.77	0.00	1,016.39	0.44	8.79	12,971.50	189.81
2020/09/06 11:30	8.02	3.09	22.08	0.00	990.76	0.40	8.75	13,073.30	189.80
2020/09/06 12:00	[redacted]	[redacted]	[redacted]	[redacted]	963.99	0.47	[redacted]	10,970.60	189.57
2020/09/06 12:30	1.80	3.63	27.10	0.00	981.21	0.43	8.72	13,212.80	189.48
2020/09/06 13:00	1.36	3.05	18.44	3.04	1,010.05	0.46	7.62	14,650.90	190.38
2020/09/06 13:30	0.91	2.97	19.52	0.59	1,014.31	0.46	8.15	13,648.90	190.01
2020/09/06 14:00	1.11	3.07	18.34	0.00	999.23	0.49	8.78	12,731.00	189.35
2020/09/06 14:30	0.99	2.99	19.23	0.00	1,016.30	0.50	8.50	13,266.70	189.42
2020/09/06 15:00	1.36	3.21	18.94	1.73	1,002.71	0.49	8.31	13,637.00	189.62
2020/09/06 15:30	1.29	2.97	18.16	2.30	1,041.37	0.46	7.53	14,530.30	189.14
2020/09/06 16:00	[redacted]	[redacted]	[redacted]	[redacted]	958.27	0.62	[redacted]	10,821.80	188.94
2020/09/06 16:30	2.15	3.64	22.36	0.00	955.41	0.54	9.49	12,201.80	188.86
2020/09/06 17:00	4.78	2.91	20.18	2.33	970.00	0.52	8.80	12,930.60	188.78
2020/09/06 17:30	9.17	2.77	19.99	2.71	1,006.86	0.49	8.08	13,978.20	189.35
2020/09/06 18:00	4.30	2.90	21.30	1.16	994.48	0.51	8.68	13,014.70	188.89
2020/09/06 18:30	1.10	2.67	22.62	0.00	1,031.40	0.48	7.96	14,013.20	188.90
2020/09/06 19:00	2.05	3.11	22.50	0.00	954.16	0.56	9.71	11,947.90	188.97
2020/09/06 19:30	1.81	2.73	21.50	0.02	988.35	0.49	8.47	13,610.60	188.81
2020/09/06 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,007.09	0.60	[redacted]	11,682.40	189.42
2020/09/06 20:30	2.48	3.11	20.38	0.00	938.55	0.53	9.57	12,307.70	188.96
2020/09/06 21:00	23.17	2.44	18.86	7.93	1,037.69	0.34	7.31	14,669.20	188.13
2020/09/06 21:30	1.84	2.66	22.77	0.00	1,052.09	0.29	7.64	14,588.80	189.13
2020/09/06 22:00	10.49	2.56	20.71	0.10	1,040.94	0.28	7.81	14,226.50	189.30
2020/09/06 22:30	1.03	2.63	21.89	0.00	1,032.53	0.31	7.94	14,108.70	189.13
2020/09/06 23:00	1.45	2.83	23.31	0.05	1,013.63	0.31	8.40	13,642.80	189.02
2020/09/06 23:30	13.49	2.96	20.79	2.56	1,018.71	0.36	8.21	13,681.80	189.13

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	곽제홍	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/09/07 00:00 ~ 2020/09/07 23:55

측정항목코드	C0b	HCL	NOX	S02	TM1	TSP	02b	FL1	TMP	IRS
측정항목단위	PPM	PPM	PPM	PPM	DEG	Mgm	% 0	SM3	DEG	DEG
측정 규제값	0-20	0-10	0-30	0-10	0-16,000	0-20	0-12	0-100,000	0-300	0-100
측정 최소값	0.82	2.29	12.59	0.00	891.46	0.40	7.01	11,230.70	183.55	36.09
측정 최대값	21.39	3.67	24.05	6.75	1,063.77	0.57	10.19	15,535.60	189.85	36.13
측정 누적값	173.92	119.97	776.21	27.39	40,862.86	20.67	363.80	555,074	7,902.05	1,517.01
측정 평균값	4.14	2.86	18.48	0.65	972.93	0.49	8.66	13,216.04	188.14	36.12
2020/09/07 00:00	[illegible]	[illegible]	[illegible]	[illegible]	975.75	0.48	[illegible]	11,688.90	189.02	36.09
2020/09/07 00:30	3.49	3.67	24.05	0.00	928.21	0.49	10.02	11,671.70	188.87	36.09
2020/09/07 01:00	1.88	2.71	23.22	0.00	1,007.66	0.42	7.94	14,189.10	189.10	36.09
2020/09/07 01:30	4.39	2.67	19.62	0.23	1,016.13	0.43	7.95	14,108.30	189.52	36.09
2020/09/07 02:00	2.61	2.86	22.40	2.37	1,018.88	0.42	7.87	14,282.40	189.19	36.09
2020/09/07 02:30	1.57	3.05	19.35	2.11	1,022.68	0.40	7.84	14,132.30	189.36	36.09
2020/09/07 03:00	1.65	3.02	21.22	0.00	989.37	0.44	8.74	13,146.00	189.23	36.10
2020/09/07 03:30	1.55	2.80	19.86	0.00	991.74	0.42	8.46	13,585.40	189.16	36.10
2020/09/07 04:00	[illegible]	[illegible]	[illegible]	[illegible]	1,012.65	0.49	[illegible]	12,165.30	189.45	36.09
2020/09/07 04:30	1.42	3.14	21.64	1.68	1,042.09	0.43	7.48	14,730.30	189.30	36.09
2020/09/07 05:00	2.26	3.55	18.68	6.71	1,037.45	0.45	7.67	14,321.10	189.22	36.09
2020/09/07 05:30	2.44	3.66	20.50	0.00	937.28	0.55	9.83	11,909.10	188.68	36.10
2020/09/07 06:00	21.39	2.82	21.05	4.07	1,038.21	0.46	7.46	14,771.80	188.45	36.09
2020/09/07 06:30	7.63	3.21	21.53	1.88	997.75	0.51	8.76	13,532.10	189.45	36.10
2020/09/07 07:00	2.26	2.81	22.89	1.27	1,021.29	0.46	7.78	14,509.60	189.32	36.12
2020/09/07 07:30	2.56	3.15	22.47	6.75	1,063.77	0.44	7.01	15,535.60	189.29	36.13
2020/09/07 08:00	[illegible]	[illegible]	[illegible]	[illegible]	1,067.52	0.56	[illegible]	12,570.70	189.50	36.13
2020/09/07 08:30	0.82	3.32	19.25	0.00	1,056.63	0.46	7.64	14,449.10	188.87	36.13
2020/09/07 09:00	1.49	3.10	17.63	0.00	952.35	0.55	9.72	11,996.80	188.05	36.13
2020/09/07 09:30	2.76	2.85	20.90	0.00	891.46	0.57	10.19	11,901.20	187.38	36.13
2020/09/07 10:00	14.67	2.34	16.66	0.32	985.06	0.46	7.87	14,712.30	188.24	36.13
2020/09/07 10:30	1.64	2.51	16.53	0.00	944.24	0.51	9.13	12,756.00	188.45	36.13
2020/09/07 11:00	1.88	2.52	17.42	0.00	923.99	0.53	9.47	12,136.80	187.72	36.13
2020/09/07 11:30	1.80	2.51	17.05	0.00	916.22	0.52	9.14	12,125.40	187.09	36.13
2020/09/07 12:00	[illegible]	[illegible]	[illegible]	[illegible]	953.96	0.57	[illegible]	11,677.10	186.26	36.13
2020/09/07 12:30	4.72	3.29	17.60	0.00	959.33	0.50	8.80	13,031.50	186.30	36.13
2020/09/07 13:00	2.46	2.99	17.51	0.00	916.26	0.53	9.42	12,301.20	187.33	36.13
2020/09/07 13:30	6.27	2.73	15.62	0.00	961.81	0.50	8.67	12,756.00	187.49	36.13
2020/09/07 14:00	5.82	2.60	14.04	0.00	974.86	0.49	8.35	12,976.30	187.43	36.13
2020/09/07 14:30	1.79	2.98	16.20	0.00	915.53	0.56	9.69	11,488.20	187.40	36.13
2020/09/07 15:00	2.09	2.87	17.38	0.00	910.84	0.54	9.51	11,230.70	185.60	36.13
2020/09/07 15:30	3.93	2.93	17.74	0.00	930.23	0.52	9.39	11,837.40	183.55	36.13
2020/09/07 16:00	[illegible]	[illegible]	[illegible]	[illegible]	925.91	0.60	[illegible]	10,486.20	183.70	36.13
2020/09/07 16:30	16.62	2.80	15.19	0.00	986.68	0.45	7.83	14,018.70	185.05	36.13
2020/09/07 17:00	8.73	2.46	12.59	0.00	993.29	0.46	7.77	13,792.10	187.08	36.13
2020/09/07 17:30	16.49	2.29	13.86	0.00	1,026.89	0.45	7.31	14,791.40	187.92	36.13
2020/09/07 18:00	1.36	2.58	16.47	0.00	1,009.90	0.48	8.09	13,903.50	188.62	36.13
2020/09/07 18:30	0.83	2.64	16.33	0.00	1,017.49	0.47	7.87	14,235.80	189.05	36.13
2020/09/07 19:00	1.50	3.11	17.02	0.00	935.17	0.54	9.59	12,133.00	188.43	36.13
2020/09/07 19:30	1.63	3.02	17.02	0.00	915.15	0.54	9.62	12,101.60	188.06	36.13
2020/09/07 20:00	[illegible]	[illegible]	[illegible]	[illegible]	938.81	0.60	[illegible]	11,037.60	188.22	36.13
2020/09/07 20:30	3.73	3.01	17.98	0.00	954.98	0.52	8.99	12,667.40	188.09	36.13
2020/09/07 21:00	3.16	2.56	16.62	0.00	982.96	0.50	8.55	13,187.70	187.60	36.13
2020/09/07 21:30	2.64	2.65	18.39	0.00	935.80	0.54	9.44	13,068.80	188.88	36.13
2020/09/07 22:00	2.26	2.66	17.65	0.00	919.21	0.56	9.69	11,687.70	188.77	36.13
2020/09/07 22:30	2.48	2.77	21.10	0.00	904.29	0.57	10.00	11,714.60	187.39	36.13
2020/09/07 23:00	1.83	2.42	17.88	0.00	953.96	0.51	8.65	13,833.50	188.22	36.13
2020/09/07 23:30	1.42	2.34	18.10	0.00	975.77	0.52	8.60	13,814.10	189.85	36.13

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