측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	전진환	이상		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/09/11 00:00 ~ 2020/09/11 23:55

측정항목코드	COb	HCL	NOX	SO2	TM1	TSP	02b	FL1	IRS
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	0-100
측정 최소값	0.77	3.06	13.80	0.00	910.95	0.15	6.53	12,182.60	36.21
측정 최대값	38.00	4.74	23.81	18.37	1,053.98	0.58	9.79	16,150.40	36.21
측정 누적값	295.81	160.24	777.84	58.02	41,703.38	14.33	335.10	587,648	1,520.82
측정 평균값	7.04	3.82	18.52	1.38	992.94	0.34	7.98	13,991.63	36.21
2020/09/11 00:00	[illegible]	[illegible]	[illegible]	[illegible]	981.97	0.19	[illegible]	11,432.50	36.21
2020/09/11 00:30	1.92	4.64	21.41	0.00	956.17	0.17	8.61	12,908.20	36.21
2020/09/11 01:00	14.33	3.89	18.57	3.00	998.02	0.16	7.56	14,310.00	36.21
2020/09/11 01:30	1.41	4.07	19.20	2.75	993.94	0.16	7.88	13,720.70	36.21
2020/09/11 02:00	1.83	4.01	16.46	2.64	984.76	0.16	8.04	13,611.10	36.21
2020/09/11 02:30	30.30	3.37	19.51	0.71	1,020.03	0.15	7.20	14,569.20	36.21
2020/09/11 03:00	1.44	3.75	20.31	0.00	986.91	0.17	8.46	13,051.10	36.21
2020/09/11 03:30	3.55	3.97	18.83	0.00	963.23	0.17	8.96	12,395.20	36.21
2020/09/11 04:00	[illegible]	[illegible]	[illegible]	[illegible]	980.07	0.19	[illegible]	11,477.50	36.21
2020/09/11 04:30	1.59	4.74	20.14	0.03	965.42	0.17	8.81	12,535.20	36.21
2020/09/11 05:00	1.45	4.19	18.00	0.09	975.29	0.16	8.52	12,898.80	36.21
2020/09/11 05:30	1.62	4.65	16.66	6.62	979.69	0.22	8.23	13,213.40	36.21
2020/09/11 06:00	1.05	4.54	16.25	0.08	970.03	0.54	8.54	12,735.10	36.21
2020/09/11 06:30	4.65	3.72	17.12	1.03	1,013.12	0.48	7.40	14,418.00	36.21
2020/09/11 07:00	2.19	4.34	18.48	0.00	910.95	0.58	9.79	12,233.00	36.21
2020/09/11 07:30	2.04	3.63	20.66	0.00	935.25	0.54	8.99	13,559.90	36.21
2020/09/11 08:00	[illegible]	[illegible]	[illegible]	[illegible]	985.29	0.61	[illegible]	12,758.20	36.21
2020/09/11 08:30	38.00	3.43	13.80	0.35	1,028.40	0.46	6.92	16,150.40	36.21
2020/09/11 09:00	13.67	3.51	14.72	0.06	1,022.79	0.47	7.12	15,657.90	36.21
2020/09/11 09:30	9.48	3.70	17.54	0.31	1,043.51	0.47	7.11	15,369.40	36.21
2020/09/11 10:00	15.45	4.14	15.71	0.05	1,033.69	0.47	7.26	14,973.90	36.21
2020/09/11 10:30	1.15	4.03	15.81	0.48	1,008.29	0.49	7.66	14,577.70	36.21
2020/09/11 11:00	37.92	3.94	16.27	18.37	1,053.98	0.45	6.53	15,662.90	36.21
2020/09/11 11:30	8.91	4.19	20.38	3.77	1,052.67	0.45	7.04	15,077.20	36.21
2020/09/11 12:00	[illegible]	[illegible]	[illegible]	[illegible]	957.62	0.63	[illegible]	10,979.60	36.21
2020/09/11 12:30	2.31	4.74	18.48	0.00	940.42	0.53	8.96	13,077.80	36.21
2020/09/11 13:00	3.06	3.55	16.79	1.74	1,008.15	0.46	7.25	15,088.90	36.21
2020/09/11 13:30	10.17	3.46	17.23	0.10	1,013.01	0.47	7.43	14,783.00	36.21
2020/09/11 14:00	5.03	3.31	16.06	0.00	1,016.20	0.47	7.50	14,750.20	36.21
2020/09/11 14:30	1.07	3.40	19.31	0.00	1,013.33	0.48	7.61	14,471.40	36.21
2020/09/11 15:00	14.17	3.82	19.53	0.13	995.28	0.52	8.63	12,992.50	36.21
2020/09/11 15:30	6.26	3.95	23.81	0.13	913.99	0.56	9.69	12,182.60	36.21
2020/09/11 16:00	[illegible]	[illegible]	[illegible]	[illegible]	932.80	0.61	[illegible]	11,461.00	36.21
2020/09/11 16:30	4.13	3.51	18.78	1.73	980.87	0.49	7.89	14,276.90	36.21
2020/09/11 17:00	35.02	3.06	18.66	11.79	1,044.79	0.43	6.57	15,737.60	36.21
2020/09/11 17:30	1.92	3.46	20.07	0.00	973.72	0.44	8.54	13,487.80	36.21
2020/09/11 18:00	1.73	3.29	18.47	0.00	985.57	0.37	8.02	14,196.90	36.21
2020/09/11 18:30	2.32	3.37	18.39	0.00	976.48	0.32	8.21	13,966.50	36.21
2020/09/11 19:00	2.24	3.21	19.79	0.00	996.71	0.23	7.74	14,435.20	36.21
2020/09/11 19:30	1.50	3.55	20.32	0.00	976.17	0.21	8.35	13,632.30	36.21
2020/09/11 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,003.13	0.24	[illegible]	11,677.80	36.21
2020/09/11 20:30	1.66	4.02	20.63	0.00	982.33	0.19	8.14	13,753.00	36.21
2020/09/11 21:00	1.25	3.60	19.62	0.00	993.23	0.18	8.00	14,064.80	36.21
2020/09/11 21:30	1.67	3.65	17.98	0.00	975.73	0.19	8.30	13,544.30	36.21
2020/09/11 22:00	2.57	3.45	21.29	0.00	975.41	0.18	8.29	13,629.80	36.21
2020/09/11 22:30	1.87	3.73	18.39	0.59	1,012.01	0.17	7.71	14,242.50	36.21
2020/09/11 23:00	1.14	3.82	19.30	0.40	998.97	0.18	8.31	13,148.30	36.21
2020/09/11 23:30	0.77	3.84	19.11	1.07	1,034.87	0.17	7.33	14,557.70	36.21

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

측정자료이력(stack #1)

결	담 당	조 장	팀 장	소 장
재	김정식	이재출	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/09/12 00:00 ~ 2020/09/12 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	0.67	3.53	16.73	0.00	942.20	0.15	7.02	12,335.70	187.43
측정 최대값	28.88	5.34	22.71	3.54	1,031.71	0.54	9.08	15,425.30	191.02
측정 누적값	147.18	180.69	834.88	12.44	41,426.64	7.42	351.64	562,359	7,951.09
측정 평균값	3.50	4.30	19.88	0.30	986.35	0.18	8.37	13,389.49	189.31
2020/09/12 00:00	[illegible]	[illegible]	[illegible]	[illegible]	988.73	0.21	[illegible]	11,712.00	190.66
2020/09/12 00:30	1.23	4.98	21.57	0.00	989.09	0.18	8.25	13,953.00	190.48
2020/09/12 01:00	28.88	4.06	17.50	3.54	1,031.71	0.16	7.02	15,425.30	190.17
2020/09/12 01:30	2.23	4.31	20.31	0.22	1,014.21	0.16	7.85	14,149.30	189.66
2020/09/12 02:00	17.77	4.53	20.30	1.40	993.77	0.17	8.24	13,003.60	188.80
2020/09/12 02:30	1.89	4.30	21.41	0.00	959.39	0.17	8.80	13,100.40	188.96
2020/09/12 03:00	2.15	4.24	19.50	0.00	950.40	0.17	9.06	12,942.40	190.28
2020/09/12 03:30	2.47	3.73	20.84	0.16	942.20	0.17	8.95	12,792.20	190.43
2020/09/12 04:00	[illegible]	[illegible]	[illegible]	[illegible]	999.71	0.20	[illegible]	11,496.90	190.82
2020/09/12 04:30	1.60	4.64	21.00	1.13	994.03	0.16	8.23	13,831.40	191.02
2020/09/12 05:00	1.90	4.42	22.71	0.03	969.95	0.17	8.54	13,473.80	190.35
2020/09/12 05:30	2.72	4.76	20.57	1.60	952.21	0.17	9.08	12,763.10	190.75
2020/09/12 06:00	1.85	3.93	19.13	0.00	956.75	0.17	8.66	13,373.50	190.95
2020/09/12 06:30	2.00	3.53	19.22	0.28	974.97	0.16	8.12	13,828.00	190.98
2020/09/12 07:00	1.47	3.62	19.80	0.00	989.49	0.16	8.15	13,499.60	190.64
2020/09/12 07:30	2.16	3.54	19.42	0.28	1,028.87	0.15	7.33	14,675.80	190.21
2020/09/12 08:00	[illegible]	[illegible]	[illegible]	[illegible]	1,033.07	0.19	[illegible]	11,843.80	189.91
2020/09/12 08:30	1.19	5.03	17.87	0.00	990.45	0.16	8.10	13,553.80	189.26
2020/09/12 09:00	1.35	4.44	20.39	0.00	984.09	0.16	8.31	13,189.20	188.86
2020/09/12 09:30	1.28	4.19	18.72	0.00	983.73	0.16	8.49	12,695.40	188.57
2020/09/12 10:00	1.24	4.02	20.39	0.00	982.80	0.16	8.52	12,751.80	188.25
2020/09/12 10:30	1.08	4.10	16.96	0.00	980.27	0.17	8.82	12,335.70	188.15
2020/09/12 11:00	12.68	3.83	16.73	0.01	1,018.72	0.16	7.98	13,409.00	188.30
2020/09/12 11:30	0.67	3.88	18.10	0.00	1,029.99	0.16	7.85	13,717.00	188.19
2020/09/12 12:00	[illegible]	[illegible]	[illegible]	[illegible]	1,007.86	0.20	[illegible]	11,026.00	188.77
2020/09/12 12:30	1.62	5.34	19.56	0.00	975.67	0.17	9.02	12,419.90	188.63
2020/09/12 13:00	2.89	4.39	20.78	0.00	1,003.79	0.16	8.29	13,372.40	188.50
2020/09/12 13:30	1.33	4.59	20.41	0.00	1,000.12	0.16	8.26	13,506.90	188.82
2020/09/12 14:00	1.40	4.43	21.70	0.00	992.11	0.16	8.49	12,692.60	187.84
2020/09/12 14:30	4.99	4.26	20.65	0.00	1,030.46	0.16	7.96	13,507.50	187.43
2020/09/12 15:00	1.48	4.58	19.15	0.00	988.95	0.17	8.64	12,875.30	188.00
2020/09/12 15:30	1.03	4.33	21.65	0.00	1,005.60	0.16	8.40	13,207.40	188.32
2020/09/12 16:00	[illegible]	[illegible]	[illegible]	[illegible]	966.69	0.21	[illegible]	10,568.10	188.66
2020/09/12 16:30	1.41	5.20	21.36	0.00	999.31	0.17	8.59	12,899.80	188.36
2020/09/12 17:00	2.22	4.91	20.95	0.00	1,005.39	0.16	8.46	13,335.60	188.90
2020/09/12 17:30	1.66	5.20	21.73	0.02	978.12	0.17	8.93	12,750.70	188.91
2020/09/12 18:00	5.92	4.36	20.16	1.77	992.83	0.15	7.63	14,675.40	189.04
2020/09/12 18:30	1.48	4.80	22.71	0.01	969.47	0.17	8.83	13,202.30	189.96
2020/09/12 19:00	1.95	4.44	19.70	0.00	960.08	0.17	8.91	12,791.30	189.51
2020/09/12 19:30	1.73	4.17	21.02	0.00	951.41	0.17	8.97	13,001.70	189.23
2020/09/12 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,002.02	0.20	[illegible]	11,701.10	189.81
2020/09/12 20:30	2.00	4.60	20.50	0.00	963.73	0.17	8.64	13,083.10	189.12
2020/09/12 21:00	1.34	3.99	19.63	0.00	981.35	0.16	8.03	14,006.80	189.13
2020/09/12 21:30	1.55	3.82	17.56	0.00	974.83	0.16	8.34	13,602.00	189.68
2020/09/12 22:00	1.43	3.67	19.11	0.00	977.53	0.16	8.29	13,604.00	189.64
2020/09/12 22:30	1.60	3.82	18.51	0.00	965.09	0.17	8.58	13,259.40	189.72
2020/09/12 23:00	1.40	3.69	17.09	1.05	1,012.60	0.31	7.61	14,553.50	189.72
2020/09/12 23:30	16.94	4.02	18.51	0.94	981.11	0.54	8.42	13,547.60	189.37

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	강재석	이재철	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/09/13 00:00 ~ 2020/09/13 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	1.01	3.06	14.59	0.00	920.49	0.23	6.89	11,650.80	188.37
측정 최대값	41.17	5.64	23.14	7.14	1,050.06	0.59	9.95	16,149.30	190.73
측정 누적값	263.76	178.85	814.87	30.10	41,631.84	18.30	345.14	576,986	7,962.54
측정 평균값	6.28	4.26	19.40	0.72	991.23	0.44	8.22	13,737.77	189.58
2020/09/13 00:00	[illegible]	[illegible]	[illegible]	[illegible]	917.61	0.66	[illegible]	10,377.50	189.10
2020/09/13 00:30	1.81	3.91	19.33	0.00	952.81	0.54	9.06	12,592.20	188.69
2020/09/13 01:00	15.79	3.40	17.56	3.33	1,008.03	0.49	7.74	14,379.90	189.32
2020/09/13 01:30	3.37	3.83	18.34	1.17	965.38	0.51	8.78	13,142.30	189.42
2020/09/13 02:00	2.24	3.55	19.27	0.00	940.89	0.51	9.15	12,629.20	188.92
2020/09/13 02:30	3.57	3.32	18.49	0.00	963.23	0.44	8.46	13,960.80	189.39
2020/09/13 03:00	23.60	3.06	15.09	0.04	1,005.41	0.37	7.56	14,939.10	190.43
2020/09/13 03:30	8.87	3.34	19.40	0.03	953.62	0.41	8.87	13,309.10	190.08
2020/09/13 04:00	[illegible]	[illegible]	[illegible]	[illegible]	997.51	0.45	[illegible]	12,519.90	190.05
2020/09/13 04:30	5.64	4.21	17.87	7.14	1,013.61	0.33	7.63	14,669.00	190.37
2020/09/13 05:00	1.01	3.74	22.80	1.01	1,024.97	0.34	7.45	15,078.40	190.73
2020/09/13 05:30	1.41	3.97	19.38	0.17	994.37	0.36	8.40	13,574.90	190.73
2020/09/13 06:00	1.33	3.73	18.95	1.40	1,002.70	0.29	7.97	13,859.20	189.98
2020/09/13 06:30	1.38	4.15	19.97	0.15	999.78	0.26	8.01	13,975.00	189.59
2020/09/13 07:00	1.49	4.14	19.10	0.00	990.31	0.26	8.10	13,773.50	189.69
2020/09/13 07:30	14.71	4.31	20.20	2.55	1,003.47	0.28	7.80	14,243.40	189.64
2020/09/13 08:00	[illegible]	[illegible]	[illegible]	[illegible]	1,030.53	0.42	[illegible]	12,593.30	189.44
2020/09/13 08:30	1.38	5.43	20.53	0.00	1,006.67	0.41	8.30	13,226.90	188.66
2020/09/13 09:00	1.73	4.51	18.77	0.00	1,008.47	0.46	7.84	14,109.60	188.37
2020/09/13 09:30	6.82	4.41	18.84	0.00	1,007.83	0.49	7.76	14,241.90	188.95
2020/09/13 10:00	1.22	4.60	20.30	0.00	1,003.23	0.51	7.97	13,903.80	189.25
2020/09/13 10:30	1.63	4.74	20.38	0.00	964.65	0.53	8.85	12,744.20	188.82
2020/09/13 11:00	5.91	4.35	18.97	1.93	1,034.18	0.47	7.14	15,029.50	189.17
2020/09/13 11:30	1.36	4.94	20.01	0.29	999.36	0.52	8.42	13,167.10	189.38
2020/09/13 12:00	[illegible]	[illegible]	[illegible]	[illegible]	1,015.22	0.61	[illegible]	11,234.80	188.92
2020/09/13 12:30	2.16	5.64	22.60	0.00	965.92	0.56	9.22	12,288.40	188.85
2020/09/13 13:00	22.99	4.36	19.75	3.31	1,020.64	0.48	7.74	14,003.50	189.19
2020/09/13 13:30	2.85	4.81	22.24	0.00	939.26	0.57	9.65	11,742.90	189.25
2020/09/13 14:00	15.68	3.90	21.94	0.26	1,007.28	0.50	8.06	13,505.40	188.64
2020/09/13 14:30	6.08	4.05	22.93	0.01	1,026.40	0.48	7.78	14,167.70	189.39
2020/09/13 15:00	6.25	4.11	19.83	0.00	1,012.01	0.48	7.74	14,164.30	189.90
2020/09/13 15:30	1.40	4.09	20.03	0.00	1,001.12	0.49	8.06	13,705.10	189.40
2020/09/13 16:00	[illegible]	[illegible]	[illegible]	[illegible]	1,018.42	0.59	[illegible]	11,650.40	189.43
2020/09/13 16:30	1.22	5.31	20.37	1.49	1,030.13	0.50	8.15	13,495.30	189.57
2020/09/13 17:00	10.01	4.96	21.58	0.77	1,024.43	0.51	8.00	13,491.40	189.50
2020/09/13 17:30	20.39	4.69	18.78	0.38	1,050.06	0.47	7.19	14,967.20	190.06
2020/09/13 18:00	1.76	5.07	19.26	0.00	1,005.72	0.51	8.13	13,761.10	190.26
2020/09/13 18:30	2.45	5.39	23.14	0.00	928.13	0.59	9.95	11,650.80	189.59
2020/09/13 19:00	2.43	4.45	22.43	0.00	982.62	0.49	8.14	13,801.20	189.48
2020/09/13 19:30	1.61	4.43	17.16	0.00	968.74	0.45	8.54	13,296.90	190.07
2020/09/13 20:00	[illegible]	[illegible]	[illegible]	[illegible]	995.75	0.44	[illegible]	12,469.80	189.63
2020/09/13 20:30	2.19	4.95	17.28	0.25	956.05	0.39	8.76	13,148.40	189.82
2020/09/13 21:00	2.27	4.30	20.60	0.00	920.49	0.50	9.44	12,431.20	189.48
2020/09/13 21:30	3.25	3.92	18.35	0.00	938.30	0.39	8.74	13,282.70	188.90
2020/09/13 22:00	4.08	3.49	15.85	0.00	976.26	0.31	7.90	14,401.80	189.73
2020/09/13 22:30	41.17	3.37	14.59	3.85	1,027.30	0.31	6.89	16,149.30	190.61
2020/09/13 23:00	3.08	4.14	15.65	0.46	975.98	0.31	8.60	13,519.20	190.70
2020/09/13 23:30	4.17	3.78	16.96	0.11	1,032.03	0.23	7.20	15,463.50	190.57

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