측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	전진환	이석헌	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/09/02 00:00 ~ 2020/09/02 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	0.91	2.59	16.33	0.00	989.31	0.45	7.47	11,079.80	35.56
측정 최대값	22.75	5.08	26.02	1.40	1,070.75	0.55	10.00	14,375.50	36.17
측정 누적값	106.95	94.62	636.46	2.99	29,820.88	14.32	251.23	369,756	1,040.57
측정 평균값	3.69	3.26	21.95	0.10	1,028.31	0.49	8.66	12,750.20	35.88
2020/09/02 00:00	[illegible]	[illegible]	[illegible]	[illegible]	1,006.89	0.62	[illegible]	10,002.00	36.17
2020/09/02 00:30	2.48	4.01	24.04	0.00	1,039.97	0.50	8.96	12,234.20	36.17
2020/09/02 01:00	2.89	3.54	22.76	0.00	1,011.71	0.53	9.50	11,648.20	36.17
2020/09/02 01:30	4.54	2.88	23.41	0.31	1,070.22	0.47	8.09	13,329.90	36.17
2020/09/02 02:00	3.59	3.19	25.36	0.94	1,023.83	0.53	9.45	11,824.70	36.17
2020/09/02 02:30	2.17	2.89	26.02	0.00	1,064.55	0.48	8.56	12,755.50	36.17
2020/09/02 03:00	2.67	3.04	23.75	0.00	1,048.59	0.50	8.94	12,296.90	36.17
2020/09/02 03:30	3.14	3.28	22.16	0.00	991.97	0.55	10.00	11,079.80	36.17
2020/09/02 04:00	[illegible]	[illegible]	[illegible]	[illegible]	1,040.79	0.57	[illegible]	11,171.50	36.17
2020/09/02 04:30	1.79	3.41	21.04	0.00	1,070.75	0.48	8.23	13,144.60	36.17
2020/09/02 05:00	2.56	3.41	23.89	0.00	1,015.48	0.53	9.64	11,622.10	36.17
2020/09/02 05:30	3.45	3.44	24.29	0.00	992.51	0.55	9.95	11,276.60	36.17
2020/09/02 06:00	3.36	3.21	24.95	0.00	989.31	0.54	9.69	11,435.10	36.17
2020/09/02 06:30	4.32	2.80	22.14	0.00	1,013.93	0.50	9.06	12,155.90	36.17
2020/09/02 07:00	2.90	2.59	24.22	0.05	1,061.84	0.47	8.13	13,377.60	36.17
2020/09/02 07:30	2.30	2.84	24.29	0.00	1,050.86	0.51	8.80	12,518.20	36.17
2020/09/02 08:00	[illegible]	[illegible]	[illegible]	[illegible]	1,037.86	0.57	[illegible]	11,349.50	36.17
2020/09/02 08:30	2.09	3.49	21.68	0.06	1,066.97	0.47	8.03	13,280.70	36.17
2020/09/02 09:00	2.78	3.44	20.16	0.01	1,007.11	0.47	11.32	13,803.30	[illegible]
2020/09/02 09:30	0.05	0.72	0.00	0.00	1,101.79	0.32	21.08	19,077.10	36.11
2020/09/02 10:00	0.08	3.00	0.12	0.00	1,063.02	0.33	20.82	19,165.90	[illegible]
2020/09/02 10:30	1.12	2.66	15.77	0.41	1,066.83	0.33	18.09	19,231.60	[illegible]
2020/09/02 11:00	20.02	1.21	23.92	7.30	1,056.87	0.33	10.89	19,408.00	[illegible]
2020/09/02 11:30	0.02	5.47	0.01	0.00	1,110.60	0.33	17.00	19,625.60	[illegible]
2020/09/02 12:00	0.06	0.00	0.13	0.00	1,049.99	0.33	20.98	19,319.40	35.55
2020/09/02 12:30	0.16	0.03	0.24	0.00	1,086.69	0.33	20.98	19,217.90	[illegible]
2020/09/02 13:00	40.10	14.66	35.89	14.61	981.34	0.33	6.68	18,695.10	[illegible]
2020/09/02 13:30	16.74	1.47	16.12	0.21	1,046.81	0.34	15.80	18,835.70	[illegible]
2020/09/02 14:00	1.37	1.69	26.87	0.23	1,045.81	0.34	12.64	18,721.90	[illegible]
2020/09/02 14:30	0.93	3.51	34.33	0.11	1,004.55	0.33	12.01	18,810.70	[illegible]
2020/09/02 15:00	28.02	9.71	45.43	9.88	1,002.55	0.32	8.01	18,835.30	[illegible]
2020/09/02 15:30	1.67	7.31	41.64	0.00	1,016.68	0.32	8.14	19,045.10	[illegible]
2020/09/02 16:00	2.04	5.76	25.03	0.00	1,000.24	0.39	10.79	16,244.30	[illegible]
2020/09/02 16:30	1.28	5.08	19.86	0.00	1,004.85	0.49	8.60	12,867.60	35.56
2020/09/02 17:00	17.14	4.39	18.92	0.23	1,015.64	0.47	8.40	13,310.60	35.56
2020/09/02 17:30	1.35	4.11	22.66	0.00	990.13	0.50	9.08	12,625.00	35.56
2020/09/02 18:00	22.75	3.28	20.59	1.40	1,049.26	0.45	7.47	14,375.50	35.56
2020/09/02 18:30	0.94	3.23	21.12	0.00	1,028.83	0.48	8.23	13,528.90	35.56
2020/09/02 19:00	0.91	3.18	20.81	0.00	1,020.84	0.49	8.67	12,928.50	35.56
2020/09/02 19:30	1.23	3.10	18.61	0.00	997.41	0.51	8.93	12,707.40	35.56
2020/09/02 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,014.93	0.59	[illegible]	11,271.50	35.56
2020/09/02 20:30	1.16	3.05	21.94	0.00	1,041.56	0.48	8.23	13,363.80	35.56
2020/09/02 21:00	1.77	3.05	20.91	0.00	997.19	0.51	8.88	12,873.10	35.56
2020/09/02 21:30	2.26	2.94	19.49	0.00	997.85	0.50	8.42	13,350.10	35.58
2020/09/02 22:00	6.93	2.72	16.33	0.00	1,029.57	0.45	7.52	13,757.80	35.60
2020/09/02 22:30	1.32	2.72	20.39	0.00	1,022.29	0.47	8.07	13,118.30	35.60
2020/09/02 23:00	2.29	2.74	19.46	0.00	1,059.07	0.45	7.63	13,590.40	35.60
2020/09/02 23:30	1.37	3.01	21.37	0.00	1,053.90	0.46	8.07	13,378.70	35.60

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	전진환	이수현		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/09/03 00:00 ~ 2020/09/03 23:55

측정항목코드	COb	HCL	NOX	SO2	TM1	TSP	O2b	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	0.85	1.92	14.62	0.00	903.16	0.18	7.14	11,132.50	35.60
측정 최대값	45.85	3.81	24.31	0.59	1,059.57	0.57	10.33	14,648.50	35.75
측정 누적값	275.23	115.73	760.78	1.06	40,609.91	17.99	352.74	531,125	1,464.42
측정 평균값	6.71	2.82	18.56	0.03	990.49	0.44	8.60	12,954.27	35.72
2020/09/03 00:00	[illegible]	[illegible]	[illegible]	[illegible]	1,063.47	0.53	[illegible]	11,041.10	35.60
2020/09/03 00:30	1.08	3.81	21.52	0.00	1,037.43	0.39	8.88	12,081.80	35.60
2020/09/03 01:00	1.11	3.39	21.54	0.00	1,038.13	0.29	8.48	12,676.40	35.63
2020/09/03 01:30	0.85	3.28	18.32	0.00	1,059.57	0.21	8.21	12,775.10	35.67
2020/09/03 02:00	1.21	3.45	20.46	0.00	1,017.31	0.21	8.78	12,273.90	35.67
2020/09/03 02:30	1.32	3.20	18.70	0.00	1,035.76	0.18	7.93	13,563.90	35.67
2020/09/03 03:00	8.89	3.13	19.26	0.00	1,013.55	0.40	8.38	12,628.70	35.67
2020/09/03 03:30	1.57	2.97	19.57	0.00	1,012.99	0.49	8.78	12,161.20	35.67
2020/09/03 04:00	[illegible]	[illegible]	[illegible]	[illegible]	1,018.94	0.56	[illegible]	11,231.90	35.67
2020/09/03 04:30	1.26	3.24	18.45	0.00	1,026.44	0.46	8.11	13,255.00	35.67
2020/09/03 05:00	1.83	3.01	20.93	0.00	995.96	0.48	8.81	12,473.10	35.68
2020/09/03 05:30	7.36	2.77	17.57	0.40	1,028.11	0.47	8.10	12,755.00	35.68
2020/09/03 06:00	17.18	2.71	16.72	0.00	1,013.34	0.47	8.07	12,754.40	35.69
2020/09/03 06:30	16.37	2.49	16.81	0.00	1,022.02	0.46	7.95	12,906.30	35.68
2020/09/03 07:00	1.11	2.40	20.83	0.00	1,025.51	0.46	8.09	13,225.00	35.68
2020/09/03 07:30	1.15	2.47	19.06	0.07	1,035.54	0.45	7.90	13,941.90	35.70
2020/09/03 08:00	[illegible]	[illegible]	[illegible]	[illegible]	1,052.42	0.55	[illegible]	11,963.50	35.71
2020/09/03 08:30	2.00	3.51	19.43	0.00	1,045.17	0.46	8.11	13,558.70	35.71
2020/09/03 09:00	20.26	3.42	17.73	0.00	1,007.25	0.48	8.48	12,795.50	35.71
2020/09/03 09:30	3.14	3.37	16.11	0.00	976.89	0.49	8.87	12,494.20	35.71
2020/09/03 10:00	2.66	3.48	18.06	0.00	905.99	0.56	10.15	11,132.50	35.71
2020/09/03 10:30	4.82	3.19	19.70	0.00	921.87	0.53	9.56	12,568.90	35.72
2020/09/03 11:00	17.88	2.73	17.00	0.00	975.38	0.48	8.47	14,071.60	35.75
2020/09/03 11:30	5.05	2.88	19.04	0.00	979.68	0.50	8.95	13,261.80	35.75
2020/09/03 12:00	[illegible]	[illegible]	[illegible]	[illegible]	970.17	0.59	[illegible]	11,466.10	35.75
2020/09/03 12:30	5.44	3.49	24.31	0.00	903.16	0.57	10.33	11,349.60	35.75
2020/09/03 13:00	13.90	2.53	19.61	0.00	963.98	0.49	8.74	13,317.90	35.75
2020/09/03 13:30	9.39	2.33	17.95	0.00	964.53	0.49	8.75	13,310.50	35.75
2020/09/03 14:00	15.73	2.26	20.94	0.00	938.97	0.52	9.33	12,676.80	35.75
2020/09/03 14:30	9.35	2.09	22.85	0.00	928.51	0.53	9.60	12,434.70	35.75
2020/09/03 15:00	5.68	1.92	22.80	0.00	938.10	0.49	9.01	13,179.60	35.75
2020/09/03 15:30	6.08	1.99	20.67	0.00	959.64	0.50	8.94	13,238.40	35.75
2020/09/03 16:00	[illegible]	[illegible]	[illegible]	[illegible]	975.53	0.55	[illegible]	12,300.70	35.75
2020/09/03 16:30	4.69	2.53	19.17	0.00	957.54	0.49	8.84	13,444.70	35.75
2020/09/03 17:00	5.37	2.43	18.93	0.00	973.92	0.49	8.84	13,706.40	35.75
2020/09/03 17:30	2.83	2.55	18.54	0.00	975.06	0.44	8.50	13,693.60	35.75
2020/09/03 18:00	45.85	2.35	15.35	0.59	1,027.55	0.33	7.14	14,648.50	35.75
2020/09/03 18:30	5.00	2.51	14.96	0.00	977.67	0.36	8.60	12,823.00	35.75
2020/09/03 19:00	1.58	2.30	17.47	0.00	988.02	0.47	8.16	13,403.40	35.75
2020/09/03 19:30	2.41	2.37	16.24	0.00	1,014.85	0.46	7.92	13,557.30	35.75
2020/09/03 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,023.77	0.57	[illegible]	11,051.20	35.75
2020/09/03 20:30	5.19	2.97	14.62	0.00	1,016.39	0.46	8.32	12,797.80	35.75
2020/09/03 21:00	5.01	2.75	15.37	0.00	1,007.91	0.46	8.29	12,988.40	35.75
2020/09/03 21:30	2.71	2.83	14.88	0.00	994.08	0.44	8.33	13,236.60	35.75
2020/09/03 22:00	6.95	2.86	15.36	0.00	993.49	0.36	8.31	13,038.20	35.75
2020/09/03 22:30	1.95	2.97	17.39	0.00	939.83	0.37	9.24	11,974.50	35.75
2020/09/03 23:00	2.02	2.80	16.56	0.00	972.82	0.35	8.49	12,950.10	35.75

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김정수	이재욱	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/09/04 00:00 ~ 2020/09/04 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	0.65	2.41	14.19	0.00	959.16	0.17	6.96	11,446.20	186.66
측정 최대값	14.34	4.05	26.26	2.44	1,047.47	0.55	9.86	14,949.10	189.35
측정 누적값	111.64	133.89	864.80	2.79	42,335.35	19.10	354.80	550,035	7,906.02
측정 평균값	2.66	3.19	20.59	0.07	1,007.98	0.45	8.45	13,096.07	188.24
2020/09/04 00:00	[illegible]	[illegible]	[illegible]	[illegible]	985.96	0.35	[illegible]	11,440.70	186.64
2020/09/04 00:30	2.35	2.86	17.92	0.00	969.44	0.50	8.62	12,569.20	186.66
2020/09/04 01:00	4.50	2.54	17.92	0.00	976.73	0.49	8.23	13,177.40	186.98
2020/09/04 01:30	3.96	2.45	16.14	0.00	995.43	0.47	8.07	13,367.90	187.11
2020/09/04 02:00	1.93	2.57	17.51	0.00	959.16	0.49	8.68	12,590.20	186.96
2020/09/04 02:30	4.89	2.44	15.82	0.00	998.07	0.35	7.74	13,907.40	187.23
2020/09/04 03:00	6.88	2.49	15.32	0.00	995.30	0.21	8.16	13,190.90	187.33
2020/09/04 03:30	6.11	2.41	14.19	0.00	1,004.92	0.17	7.97	13,500.50	187.16
2020/09/04 04:00	[illegible]	[illegible]	[illegible]	[illegible]	992.63	0.21	[illegible]	11,101.30	187.63
2020/09/04 04:30	14.34	3.14	15.20	0.00	986.52	0.45	8.21	13,132.70	188.08
2020/09/04 05:00	4.16	2.95	17.44	0.00	963.80	0.52	8.92	12,338.30	187.82
2020/09/04 05:30	2.15	2.65	15.95	0.00	1,026.66	0.47	7.63	13,693.00	187.75
2020/09/04 06:00	7.63	2.71	14.56	2.44	1,029.25	0.47	7.38	14,137.90	188.00
2020/09/04 06:30	9.59	2.72	16.99	0.00	1,009.25	0.50	7.74	13,809.00	187.48
2020/09/04 07:00	3.07	2.67	17.49	0.16	1,045.80	0.44	6.96	14,949.10	187.71
2020/09/04 07:30	1.21	2.83	19.13	0.00	1,026.13	0.47	7.68	14,059.50	187.99
2020/09/04 08:00	[illegible]	[illegible]	[illegible]	[illegible]	1,000.57	0.60	[illegible]	11,184.80	187.87
2020/09/04 08:30	3.53	3.16	21.19	0.00	1,047.47	0.45	7.30	14,500.80	188.36
2020/09/04 09:00	0.95	3.19	19.51	0.18	1,031.70	0.48	8.02	13,671.10	188.93
2020/09/04 09:30	1.21	3.28	22.47	0.00	1,009.39	0.49	8.61	13,142.80	188.80
2020/09/04 10:00	0.77	3.17	19.98	0.00	1,023.04	0.48	8.19	13,387.70	188.86
2020/09/04 10:30	0.71	3.14	19.81	0.00	1,033.60	0.47	7.99	13,489.60	188.89
2020/09/04 11:00	0.98	3.36	20.43	0.00	1,014.11	0.48	8.39	13,110.50	188.86
2020/09/04 11:30	1.05	3.50	18.84	0.00	998.62	0.50	8.70	12,724.50	188.78
2020/09/04 12:00	[illegible]	[illegible]	[illegible]	[illegible]	1,027.54	0.58	[illegible]	11,174.20	188.89
2020/09/04 12:30	1.14	4.03	20.81	0.00	998.91	0.50	8.65	12,670.10	188.36
2020/09/04 13:00	1.39	3.59	23.16	0.00	980.30	0.50	8.87	12,544.30	187.89
2020/09/04 13:30	1.05	3.17	23.13	0.00	1,032.55	0.46	8.02	13,643.30	188.23
2020/09/04 14:00	0.89	3.28	22.96	0.00	1,004.07	0.50	8.73	12,778.70	188.81
2020/09/04 14:30	1.07	3.08	24.80	0.01	1,017.90	0.49	8.78	12,642.30	188.90
2020/09/04 15:00	0.78	2.99	24.78	0.00	1,025.68	0.49	8.75	12,630.60	188.88
2020/09/04 15:30	0.65	3.10	26.26	0.00	1,025.56	0.49	8.84	12,515.60	188.98
2020/09/04 16:00	[illegible]	[illegible]	[illegible]	[illegible]	975.69	0.60	[illegible]	10,426.90	188.39
2020/09/04 16:30	1.30	3.73	23.05	0.00	1,046.98	0.48	8.49	13,073.70	188.54
2020/09/04 17:00	2.57	3.69	21.60	0.00	1,010.64	0.51	9.01	12,198.10	188.60
2020/09/04 17:30	1.95	3.71	23.51	0.00	972.41	0.55	9.86	11,446.20	187.93
2020/09/04 18:00	1.29	3.39	24.02	0.00	1,039.07	0.48	8.36	13,171.80	188.09
2020/09/04 18:30	3.68	3.70	23.61	0.00	991.93	0.50	9.15	12,448.90	188.67
2020/09/04 19:00	1.14	3.48	22.70	0.00	998.29	0.28	8.70	12,910.20	188.81
2020/09/04 19:30	1.07	3.46	20.92	0.00	1,034.09	0.50	8.38	13,276.70	188.91
2020/09/04 20:00	[illegible]	[illegible]	[illegible]	[illegible]	989.32	0.64	[illegible]	10,480.30	189.21
2020/09/04 20:30	0.92	4.05	21.39	0.00	1,030.12	0.51	8.67	13,149.00	189.35
2020/09/04 21:00	1.56	3.88	23.38	0.00	986.19	0.54	9.56	11,936.30	188.43
2020/09/04 21:30	1.10	3.56	22.60	0.00	1,010.35	0.49	8.90	12,852.50	188.38
2020/09/04 22:00	1.24	3.53	21.96	0.00	1,000.03	0.47	9.10	12,741.20	188.70
2020/09/04 22:30	1.33	3.40	25.29	0.00	1,010.02	0.40	8.83	13,142.50	188.61
2020/09/04 23:00	1.91	3.60	24.97	0.00	976.95	0.33	9.39	12,370.50	188.56
2020/09/04 23:30	1.64	3.24	26.09	0.00	998.92	0.28	8.57	13,442.60	188.65

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