측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	곽재홍	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/10/24 00:00 ~ 2020/10/24 23:55

측정항목코드	C0b	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	1.29	4.38	6.94	0.00	840.83	0.17	7.44	9,491.64	162.79
측정 최대값	16.81	10.89	112.28	2.35	1,034.24	0.52	11.17	13,192.20	186.82
측정 누적값	168.07	269.79	930.56	6.06	40,270.14	10.94	385.83	479,683	7,688.04
측정 평균값	4.00	6.42	22.16	0.14	958.81	0.26	9.19	11,421.03	183.05
2020/10/24 00:00	[illegible]	[illegible]	[illegible]	[illegible]	885.31	0.21	[illegible]	9,609.49	153.38
2020/10/24 00:30	5.11	10.89	112.28	2.27	840.83	0.20	11.17	9,491.64	162.79
2020/10/24 01:00	5.74	8.38	61.24	0.00	940.93	0.17	9.43	11,479.40	166.12
2020/10/24 01:30	7.32	9.42	46.24	0.00	890.96	0.22	10.42	9,620.52	173.30
2020/10/24 02:00	5.71	6.86	30.75	0.00	922.77	0.29	9.46	10,922.00	181.00
2020/10/24 02:30	4.63	6.05	18.22	0.00	929.30	0.33	9.39	10,891.50	183.75
2020/10/24 03:00	16.64	5.39	17.92	0.02	945.43	0.39	9.16	11,458.60	185.46
2020/10/24 03:30	16.81	5.56	11.38	0.04	929.83	0.29	8.88	11,776.90	185.41
2020/10/24 04:00	[illegible]	[illegible]	[illegible]	[illegible]	945.08	0.35	[illegible]	10,124.20	185.01
2020/10/24 04:30	2.95	6.74	13.20	0.00	938.77	0.24	9.11	11,523.40	184.31
2020/10/24 05:00	5.66	7.27	13.15	0.62	946.61	0.27	9.24	11,445.50	184.23
2020/10/24 05:30	2.58	8.41	13.17	0.00	941.27	0.29	8.87	11,863.40	184.60
2020/10/24 06:00	1.86	8.21	17.03	0.00	991.96	0.27	7.95	12,818.70	185.10
2020/10/24 06:30	2.05	8.82	19.82	0.00	978.12	0.31	8.57	12,072.20	185.37
2020/10/24 07:00	2.48	8.42	16.93	0.00	920.71	0.31	10.09	10,590.50	185.10
2020/10/24 07:30	2.37	6.11	19.24	0.00	947.05	0.26	9.16	11,484.00	184.47
2020/10/24 08:00	[illegible]	[illegible]	[illegible]	[illegible]	879.81	0.33	[illegible]	9,232.60	183.56
2020/10/24 08:30	2.83	5.11	15.96	0.00	916.67	0.39	9.76	10,935.60	183.43
2020/10/24 09:00	4.50	5.11	12.14	0.00	913.49	0.48	9.82	10,839.30	183.34
2020/10/24 09:30	3.49	4.79	9.02	0.00	922.27	0.49	9.59	11,165.30	183.18
2020/10/24 10:00	3.54	4.49	12.30	0.00	992.44	0.52	8.15	12,552.40	183.66
2020/10/24 10:30	2.83	4.96	10.67	0.00	960.19	0.42	9.11	11,584.50	183.64
2020/10/24 11:00	3.16	5.36	6.94	0.00	901.87	0.19	10.00	10,605.20	182.80
2020/10/24 11:30	2.89	4.47	10.93	0.00	971.53	0.17	8.56	12,231.70	183.27
2020/10/24 12:00	[illegible]	[illegible]	[illegible]	[illegible]	936.57	0.20	[illegible]	10,004.30	183.39
2020/10/24 12:30	9.85	4.38	19.50	0.21	1,034.23	0.20	7.44	13,192.20	183.80
2020/10/24 13:00	7.03	5.16	18.78	0.06	995.93	0.19	8.73	11,798.30	183.71
2020/10/24 13:30	9.30	5.61	16.44	0.21	1,023.14	0.19	7.86	12,817.10	184.61
2020/10/24 14:00	1.71	6.25	20.97	0.00	1,017.81	0.22	8.65	11,842.50	185.49
2020/10/24 14:30	1.36	7.10	20.97	0.00	1,034.24	0.24	8.54	11,607.10	186.03
2020/10/24 15:00	2.41	7.02	22.38	0.00	974.22	0.41	9.57	10,845.80	186.82
2020/10/24 15:30	2.52	6.67	25.93	0.00	960.83	0.28	9.75	10,645.90	184.97
2020/10/24 16:00	[illegible]	[illegible]	[illegible]	[illegible]	931.17	0.29	[illegible]	9,157.55	182.70
2020/10/24 16:30	3.00	5.19	25.11	0.00	933.62	0.27	10.19	10,236.70	180.96
2020/10/24 17:00	1.87	5.57	22.94	0.00	984.97	0.18	9.12	11,269.90	181.05
2020/10/24 17:30	1.54	5.71	21.71	0.00	1,004.32	0.18	8.90	11,569.50	182.68
2020/10/24 18:00	1.54	7.27	21.83	0.00	1,030.94	0.18	8.31	12,120.20	183.66
2020/10/24 18:30	2.15	10.17	20.18	0.00	959.55	0.20	9.82	10,634.80	184.68
2020/10/24 19:00	2.03	7.27	21.15	0.00	974.85	0.19	9.16	11,587.80	185.34
2020/10/24 19:30	2.33	6.96	18.88	2.35	1,012.81	0.17	8.22	12,734.50	185.02
2020/10/24 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,021.75	0.22	[illegible]	10,357.70	185.31
2020/10/24 20:30	1.63	5.97	15.39	0.00	954.30	0.20	9.93	10,543.90	185.86
2020/10/24 21:00	2.20	5.42	16.56	0.00	890.09	0.22	10.92	9,659.43	184.71
2020/10/24 21:30	2.88	4.80	24.80	0.00	939.33	0.19	9.41	11,354.20	184.25
2020/10/24 22:00	2.34	5.05	25.05	0.00	983.19	0.18	8.78	12,100.30	184.89
2020/10/24 22:30	2.33	5.90	19.69	0.28	982.35	0.18	8.42	12,379.40	185.39
2020/10/24 23:00	1.61	6.06	20.85	0.00	954.61	0.19	9.28	11,506.10	184.92
2020/10/24 23:30	1.29	5.44	22.92	0.00	981.81	0.18	8.94	11,885.50	184.87

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	곽개홍	최지내	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/10/25 00:00 ~ 2020/10/25 23:55

측정항목코드	C0b	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	0.57	3.69	9.65	0.00	891.39	0.15	6.61	9,579.38	183.62
측정 최대값	16.34	10.78	23.68	1.53	1,064.77	0.60	10.84	13,669.80	187.98
측정 누적값	100.85	251.12	797.28	3.20	41,226.99	10.81	383.21	482,061	7,788.99
측정 평균값	2.40	5.98	18.98	0.08	981.60	0.26	9.12	11,477.64	185.45
2020/10/25 00:00	[illegible]	[illegible]	[illegible]	[illegible]	1,029.85	0.21	[illegible]	10,650.90	185.42
2020/10/25 00:30	1.44	6.20	20.18	0.42	1,029.47	0.17	8.07	12,839.40	186.23
2020/10/25 01:00	1.15	8.65	20.28	1.53	1,009.83	0.17	8.32	12,534.10	186.90
2020/10/25 01:30	1.69	8.74	18.75	0.00	959.11	0.20	9.61	10,984.60	187.98
2020/10/25 02:00	2.07	6.44	21.26	0.00	940.02	0.20	9.95	10,664.90	186.86
2020/10/25 02:30	2.04	5.99	21.43	0.00	969.37	0.19	9.29	11,234.00	185.28
2020/10/25 03:00	2.19	6.83	19.47	0.00	908.03	0.21	10.39	10,191.40	184.27
2020/10/25 03:30	2.13	6.85	23.68	0.00	965.28	0.19	9.21	11,517.60	184.58
2020/10/25 04:00	[illegible]	[illegible]	[illegible]	[illegible]	954.11	0.23	[illegible]	9,413.68	184.57
2020/10/25 04:30	1.86	8.08	23.29	0.00	989.55	0.19	9.54	10,988.10	184.77
2020/10/25 05:00	1.80	8.76	20.86	0.00	989.27	0.19	9.30	11,247.40	184.53
2020/10/25 05:30	2.51	10.78	23.11	0.00	957.45	0.20	9.83	10,750.20	184.93
2020/10/25 06:00	2.80	8.02	21.69	0.00	916.19	0.21	10.62	10,063.30	184.73
2020/10/25 06:30	2.99	6.04	23.07	0.00	922.12	0.21	10.18	10,467.20	184.02
2020/10/25 07:00	2.56	5.47	19.95	0.00	950.59	0.19	9.39	11,264.10	183.95
2020/10/25 07:30	2.46	6.52	17.19	0.00	898.37	0.21	10.56	10,013.10	184.57
2020/10/25 08:00	[illegible]	[illegible]	[illegible]	[illegible]	886.91	0.23	[illegible]	9,653.99	184.65
2020/10/25 08:30	1.94	4.80	14.10	0.00	952.67	0.18	8.68	12,224.50	184.52
2020/10/25 09:00	1.59	5.20	16.01	0.00	999.91	0.17	7.99	12,619.00	184.76
2020/10/25 09:30	1.72	5.14	15.31	0.00	990.69	0.19	8.92	11,497.30	184.66
2020/10/25 10:00	2.09	4.91	16.17	0.00	978.58	0.19	9.20	11,195.80	184.46
2020/10/25 10:30	3.09	4.75	9.65	0.00	891.39	0.22	10.84	9,579.38	183.75
2020/10/25 11:00	2.80	3.95	12.46	0.00	938.85	0.19	9.18	11,250.80	183.63
2020/10/25 11:30	5.46	3.69	16.21	0.00	1,064.77	0.15	6.61	13,669.80	183.62
2020/10/25 12:00	[illegible]	[illegible]	[illegible]	[illegible]	1,041.25	0.21	[illegible]	10,170.00	183.85
2020/10/25 12:30	1.81	4.15	19.61	0.00	1,020.73	0.20	8.85	11,457.60	184.42
2020/10/25 13:00	5.72	3.81	23.53	0.00	1,062.52	0.21	7.86	12,555.70	184.65
2020/10/25 13:30	2.45	4.34	20.07	0.00	1,022.23	0.30	8.59	11,862.60	184.90
2020/10/25 14:00	16.34	4.64	18.51	0.13	1,000.39	0.43	8.82	11,875.60	185.56
2020/10/25 14:30	1.41	4.97	16.77	0.00	1,003.72	0.48	8.75	11,984.20	185.60
2020/10/25 15:00	1.54	5.21	16.70	0.00	993.36	0.53	8.86	11,930.50	185.75
2020/10/25 15:30	2.91	5.41	16.42	0.00	967.73	0.60	9.71	10,972.90	185.78
2020/10/25 16:00	[illegible]	[illegible]	[illegible]	[illegible]	956.68	0.66	[illegible]	9,707.30	185.64
2020/10/25 16:30	2.06	4.94	20.16	0.00	942.53	0.60	10.01	10,690.20	185.73
2020/10/25 17:00	1.90	5.52	22.29	0.00	999.21	0.52	8.67	12,205.60	186.42
2020/10/25 17:30	1.78	8.14	19.91	0.57	1,010.95	0.50	8.54	12,318.00	187.08
2020/10/25 18:00	1.69	6.74	21.20	0.00	978.81	0.42	9.37	11,309.90	187.27
2020/10/25 18:30	2.00	6.45	20.61	0.00	976.97	0.29	9.47	11,068.40	186.67
2020/10/25 19:00	2.22	6.03	19.36	0.00	995.05	0.22	9.02	11,545.80	186.35
2020/10/25 19:30	1.48	5.53	19.53	0.00	1,011.24	0.20	8.52	12,110.70	186.03
2020/10/25 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,018.51	0.22	[illegible]	10,915.90	186.03
2020/10/25 20:30	1.30	5.19	19.09	0.00	986.62	0.19	9.21	11,440.60	186.09
2020/10/25 21:00	1.63	5.31	20.98	0.00	967.72	0.19	9.51	11,085.30	185.57
2020/10/25 21:30	1.11	4.57	19.58	0.00	1,018.28	0.18	8.49	12,083.90	185.52
2020/10/25 22:00	0.58	4.67	19.25	0.00	1,043.97	0.17	8.11	12,434.40	185.75
2020/10/25 22:30	0.57	5.91	18.08	0.55	1,025.80	0.18	8.60	11,920.80	186.58
2020/10/25 23:00	0.94	6.60	15.38	0.00	994.88	0.19	9.13	11,363.40	187.10
2020/10/25 23:30	1.03	7.18	16.13	0.00	982.77	0.19	9.44	11,048.80	187.17

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	고태진	정성부	최시백	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/10/26 00:00 ~ 2020/10/26 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	0.70	4.48	6.59	0.00	888.87	0.17	8.00	10,135.70	36.05
측정 최대값	16.89	8.14	20.59	4.11	1,023.85	0.52	10.59	12,917.10	36.13
측정 누적값	107.57	248.47	533.28	7.95	41,044.51	9.78	378.90	492,845	1,515.88
측정 평균값	2.56	5.92	12.70	0.19	977.25	0.23	9.02	11,734.40	36.09
2020/10/26 00:00	[illegible]	[illegible]	[illegible]	[illegible]	963.80	0.22	[illegible]	9,661.63	36.13
2020/10/26 00:30	1.91	8.08	14.19	0.00	950.52	0.20	9.83	10,710.50	36.13
2020/10/26 01:00	2.10	7.71	14.83	0.00	937.09	0.21	10.24	10,285.80	36.13
2020/10/26 01:30	1.35	7.20	18.67	0.00	999.03	0.18	8.75	11,894.30	36.10
2020/10/26 02:00	1.94	7.44	16.97	0.00	931.30	0.21	10.35	10,277.90	36.09
2020/10/26 02:30	1.89	5.42	19.51	0.00	964.67	0.19	9.45	11,284.00	36.09
2020/10/26 03:00	1.74	5.34	18.15	0.00	948.52	0.20	9.79	10,922.50	36.07
2020/10/26 03:30	1.25	5.29	20.52	0.01	999.41	0.18	8.61	12,205.80	36.05
2020/10/26 04:00	[illegible]	[illegible]	[illegible]	[illegible]	993.10	0.21	[illegible]	10,394.10	36.09
2020/10/26 04:30	1.07	5.77	19.23	0.00	997.06	0.18	9.09	11,596.10	36.09
2020/10/26 05:00	1.25	5.73	20.38	0.00	996.90	0.18	8.96	11,773.20	36.09
2020/10/26 05:30	1.40	5.35	18.03	0.00	988.20	0.19	9.00	11,776.20	36.09
2020/10/26 06:00	1.29	5.32	19.23	0.00	972.55	0.19	9.21	11,461.50	36.09
2020/10/26 06:30	1.36	5.19	20.39	0.00	995.04	0.19	9.08	11,734.80	36.08
2020/10/26 07:00	9.19	5.53	20.59	1.40	1,015.38	0.18	8.46	12,341.50	36.07
2020/10/26 07:30	16.89	5.99	19.41	4.11	987.77	0.19	8.89	12,157.30	36.07
2020/10/26 08:00	[illegible]	[illegible]	[illegible]	[illegible]	1,002.24	0.22	[illegible]	10,291.90	36.05
2020/10/26 08:30	1.80	6.07	17.23	0.00	967.61	0.19	9.56	11,189.50	36.05
2020/10/26 09:00	5.04	6.37	15.48	0.00	973.07	0.18	9.08	11,660.90	36.05
2020/10/26 09:30	1.86	5.71	13.66	0.00	978.03	0.18	8.88	11,942.80	36.05
2020/10/26 10:00	2.36	6.27	11.21	0.00	953.50	0.19	9.61	11,109.40	36.08
2020/10/26 10:30	3.03	6.18	8.17	0.00	888.87	0.21	10.59	10,135.70	36.09
2020/10/26 11:00	2.85	5.51	7.12	0.00	899.48	0.20	9.69	11,078.30	36.09
2020/10/26 11:30	3.12	5.30	6.59	0.00	932.85	0.20	9.03	11,862.50	36.09
2020/10/26 12:00	[illegible]	[illegible]	[illegible]	[illegible]	979.72	0.24	[illegible]	10,414.90	36.06
2020/10/26 12:30	1.13	5.74	11.01	0.00	992.40	0.24	8.49	12,231.30	36.10
2020/10/26 13:00	1.44	6.37	11.23	0.00	961.48	0.32	9.27	11,342.80	36.13
2020/10/26 13:30	1.64	5.91	11.46	0.00	955.23	0.27	9.40	11,223.60	36.13
2020/10/26 14:00	1.11	5.71	11.21	0.00	972.80	0.25	8.91	11,850.10	36.13
2020/10/26 14:30	1.71	5.21	7.21	0.00	927.15	0.27	9.88	10,667.70	36.13
2020/10/26 15:00	3.07	4.79	8.45	0.00	991.87	0.30	8.36	12,270.10	36.13
2020/10/26 15:30	1.65	5.15	8.37	0.00	979.91	0.38	8.88	11,779.40	36.13
2020/10/26 16:00	[illegible]	[illegible]	[illegible]	[illegible]	985.05	0.44	[illegible]	9,996.06	36.13
2020/10/26 16:30	1.81	5.70	9.43	0.00	945.19	0.50	9.70	10,959.80	36.13
2020/10/26 17:00	1.46	5.56	9.61	0.00	1,003.37	0.51	8.21	12,504.40	36.12
2020/10/26 17:30	1.91	7.12	8.28	0.12	978.59	0.52	9.10	11,680.60	36.09
2020/10/26 18:00	14.39	8.14	7.26	2.04	983.87	0.38	8.91	11,851.50	36.09
2020/10/26 18:30	1.07	6.02	7.97	0.00	993.63	0.22	8.45	12,374.80	36.09
2020/10/26 19:00	1.63	5.70	7.74	0.00	999.36	0.19	8.56	12,370.90	36.09
2020/10/26 19:30	0.85	5.88	8.34	0.00	1,007.73	0.18	8.40	12,350.40	36.09
2020/10/26 20:00	[illegible]	[illegible]	[illegible]	[illegible]	937.66	0.22	[illegible]	9,697.18	36.09
2020/10/26 20:30	1.37	4.48	8.49	0.00	1,020.64	0.17	8.00	12,917.10	36.09
2020/10/26 21:00	1.17	4.93	8.14	0.00	1,010.06	0.17	8.21	12,640.40	36.08
2020/10/26 21:30	1.81	4.81	8.34	0.01	1,014.17	0.18	8.22	12,700.70	36.07
2020/10/26 22:00	1.00	5.75	9.31	0.01	1,007.39	0.18	8.43	12,479.60	36.06
2020/10/26 22:30	1.15	6.36	9.23	0.25	1,023.85	0.17	8.05	12,805.30	36.08
2020/10/26 23:00	0.81	6.60	10.75	0.00	995.99	0.18	8.69	12,210.80	36.09
2020/10/26 23:30	0.70	5.77	11.89	0.00	1,002.98	0.18	8.63	12,233.20	36.09

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