측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	고태진	박래홍	리시아	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/04/08 00:00 ~ 2020/04/08 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	4.00	0.63	20.81	0.00	880.84	0.49	7.79	10,345.60	179.80
측정 최대값	31.04	1.49	27.70	0.52	957.71	0.65	10.36	13,286.90	183.97
측정 누적값	205.53	29.74	660.22	1.52	25,635.24	15.79	251.93	332,528	5,095.98
측정 평균값	7.34	1.06	23.58	0.05	915.54	0.56	9.00	11,876.01	182.00
2020/04/08 00:00	[illegible]	[illegible]	[illegible]	[illegible]	924.27	0.62	[illegible]	10,327.80	180.52
2020/04/08 00:30	7.33	0.89	27.70	0.00	917.89	0.51	8.33	12,569.70	181.49
2020/04/08 01:00	4.82	0.90	26.67	0.00	943.50	0.49	7.79	13,286.90	182.26
2020/04/08 01:30	8.19	0.80	24.07	0.01	891.49	0.58	9.43	11,329.90	182.51
2020/04/08 02:00	6.84	0.78	27.31	0.00	918.24	0.53	8.57	12,226.80	182.43
2020/04/08 02:30	11.13	0.74	24.26	0.00	916.95	0.54	8.57	12,341.00	182.67
2020/04/08 03:00	6.30	0.77	24.82	0.00	916.72	0.55	8.85	11,974.80	182.97
2020/04/08 03:30	7.34	0.77	27.05	0.00	880.84	0.57	9.27	11,491.40	182.46
2020/04/08 04:00	[illegible]	[illegible]	[illegible]	[illegible]	913.70	0.64	[illegible]	10,767.30	181.47
2020/04/08 04:30	6.79	0.94	24.92	0.00	904.59	0.56	8.95	11,942.50	180.88
2020/04/08 05:00	7.21	0.90	25.59	0.52	904.04	0.57	9.16	11,580.30	180.25
2020/04/08 05:30	6.79	0.75	25.04	0.00	918.34	0.54	8.49	12,440.70	179.80
2020/04/08 06:00	6.20	0.69	20.81	0.45	921.77	0.55	8.68	12,159.50	179.98
2020/04/08 06:30	6.09	0.64	22.82	0.00	898.69	0.57	9.03	12,017.90	181.01
2020/04/08 07:00	5.80	0.63	22.76	0.00	913.15	0.56	8.79	12,088.20	181.32
2020/04/08 07:30	5.60	0.71	23.16	0.00	887.53	0.65	10.36	10,345.60	180.89
2020/04/08 08:00	[illegible]	[illegible]	[illegible]	[illegible]	894.91	0.66	[illegible]	10,577.60	181.60
2020/04/08 08:30	8.78	0.79	24.71	0.39	893.47	0.63	9.91	10,961.90	181.29
2020/04/08 09:00	4.19	5.27	16.35	0.09	965.33	0.44	11.38	16,555.20	181.54
2020/04/08 09:30	24.35	1.69	29.82	12.24	976.63	0.38	17.75	18,191.30	181.77
2020/04/08 10:00	0.00	0.00	14.05	7.30	990.44	0.36	21.29	18,565.80	181.83
2020/04/08 10:30	0.17	0.00	2.42	1.30	980.09	0.38	21.29	18,388.10	181.73
2020/04/08 11:00	0.54	4.72	0.20	0.05	975.74	0.37	18.56	18,152.60	181.68
2020/04/08 11:30	36.25	31.06	29.84	12.38	1,005.47	0.36	0.11	18,546.50	182.01
2020/04/08 12:00	29.30	33.09	24.94	10.71	980.02	0.36	2.48	18,309.70	182.58
2020/04/08 12:30	98.08	0.04	83.75	36.34	1,008.97	0.36	10.84	18,695.70	183.13
2020/04/08 13:00	0.09	0.06	0.53	0.17	984.79	0.35	21.52	18,629.30	183.68
2020/04/08 13:30	42.21	2.65	40.29	15.74	1,016.95	0.36	16.29	18,562.50	183.96
2020/04/08 14:00	3.44	2.79	22.49	0.07	1,004.47	0.35	9.75	18,163.90	183.65
2020/04/08 14:30	4.39	2.15	24.55	0.00	990.03	0.36	8.00	18,275.40	183.63
2020/04/08 15:00	15.99	2.10	22.74	0.00	982.25	0.35	8.09	18,090.30	183.70
2020/04/08 15:30	42.79	2.19	26.31	0.00	970.45	0.35	8.29	18,242.00	183.81
2020/04/08 16:00	37.66	2.33	32.54	0.00	994.74	0.34	9.83	18,523.80	184.18
2020/04/08 16:30	4.18	1.75	25.67	0.00	946.43	0.45	8.69	14,818.00	183.98
2020/04/08 17:00	16.21	1.31	21.82	0.00	957.71	0.52	8.51	12,454.00	183.97
2020/04/08 17:30	4.81	1.44	22.05	0.00	937.23	0.57	9.47	10,964.50	183.22
2020/04/08 18:00	4.78	1.43	21.50	0.00	924.19	0.55	9.27	11,361.20	183.13
2020/04/08 18:30	4.55	1.43	21.78	0.00	924.37	0.53	8.70	12,116.10	182.98
2020/04/08 19:00	4.54	1.47	20.93	0.00	935.41	0.54	8.82	12,038.60	183.06
2020/04/08 19:30	31.04	1.38	21.00	0.15	903.07	0.59	9.14	11,783.50	183.10
2020/04/08 20:00	[illegible]	[illegible]	[illegible]	[illegible]	918.24	0.67	[illegible]	10,077.90	182.97
2020/04/08 20:30	4.70	1.49	21.47	0.00	920.19	0.60	9.47	11,646.80	182.96
2020/04/08 21:00	5.67	1.37	22.93	0.00	906.95	0.59	9.39	11,724.70	182.41
2020/04/08 21:30	4.88	1.46	22.19	0.00	914.02	0.58	9.06	11,790.20	181.95
2020/04/08 22:00	4.92	1.40	23.24	0.00	909.63	0.59	9.26	11,656.50	181.79
2020/04/08 22:30	5.48	1.38	25.84	0.00	913.16	0.59	9.14	11,881.80	181.62
2020/04/08 23:00	4.00	1.26	21.73	0.00	931.28	0.56	8.62	12,256.90	181.66
2020/04/08 23:30	4.74	1.22	22.05	0.00	930.82	0.58	8.90	12,096.40	181.92

[보수중/불량] [동작불량] [전원단절] [보수중] [DL비정상] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	정성보	최시원	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/04/09 00:00 ~ 2020/04/09 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	1.81	0.20	19.22	0.00	887.31	0.51	7.85	10,350.30	181.80
측정 최대값	11.08	1.37	25.66	5.85	993.27	0.65	10.03	13,363.10	185.65
측정 누적값	181.70	31.98	919.71	8.45	39,360.09	24.62	375.91	500,071	7,703.32
측정 평균값	4.33	0.76	21.90	0.20	937.14	0.59	8.95	11,906.44	183.41
2020/04/09 00:00	[redacted]	[redacted]	[redacted]	[redacted]	913.46	0.66	[redacted]	10,913.10	182.14
2020/04/09 00:30	3.66	0.60	19.99	0.00	950.97	0.57	8.40	12,804.20	182.28
2020/04/09 01:00	2.54	0.48	19.22	0.00	981.29	0.57	8.51	12,520.00	182.41
2020/04/09 01:30	3.73	0.40	23.34	0.00	957.07	0.57	8.42	12,712.00	182.60
2020/04/09 02:00	3.71	0.28	23.50	0.00	915.68	0.62	9.42	11,470.80	182.17
2020/04/09 02:30	7.51	0.25	24.63	0.00	904.12	0.59	8.79	12,458.30	181.96
2020/04/09 03:00	4.23	0.39	24.06	0.00	946.11	0.55	7.91	13,363.10	182.25
2020/04/09 03:30	4.53	0.32	23.10	0.00	920.23	0.61	9.05	12,050.40	182.37
2020/04/09 04:00	[redacted]	[redacted]	[redacted]	[redacted]	959.78	0.70	[redacted]	11,042.90	182.59
2020/04/09 04:30	5.02	0.53	21.98	0.00	917.37	0.62	9.24	11,765.70	182.21
2020/04/09 05:00	4.16	0.38	25.66	0.00	918.61	0.62	9.20	11,810.60	182.02
2020/04/09 05:30	5.11	0.30	21.38	0.00	903.62	0.64	9.57	11,429.60	181.80
2020/04/09 06:00	4.12	0.21	22.75	0.00	932.05	0.60	8.75	12,393.30	182.00
2020/04/09 06:30	5.01	0.20	22.00	0.00	917.39	0.62	9.18	11,973.90	182.05
2020/04/09 07:00	4.53	0.31	21.93	0.00	921.37	0.62	9.11	11,953.20	182.05
2020/04/09 07:30	4.58	0.37	21.38	0.00	917.51	0.60	9.10	12,044.50	182.50
2020/04/09 08:00	[redacted]	[redacted]	[redacted]	[redacted]	921.51	0.74	[redacted]	9,825.02	182.27
2020/04/09 08:30	4.43	0.78	21.02	0.00	925.15	0.58	8.78	12,342.90	182.46
2020/04/09 09:00	4.36	0.92	22.44	0.00	931.31	0.57	8.82	12,454.60	183.04
2020/04/09 09:30	4.25	1.17	21.23	0.00	904.75	0.62	9.51	11,397.90	183.17
2020/04/09 10:00	4.71	1.25	23.33	0.00	915.68	0.60	9.32	11,643.90	183.14
2020/04/09 10:30	3.81	1.16	21.02	0.00	949.19	0.54	8.24	12,715.60	183.15
2020/04/09 11:00	5.30	1.30	20.87	0.00	902.97	0.62	9.68	11,102.70	183.08
2020/04/09 11:30	5.35	1.32	20.02	0.00	921.11	0.61	9.40	11,192.60	182.74
2020/04/09 12:00	[redacted]	[redacted]	[redacted]	[redacted]	941.41	0.67	[redacted]	10,069.00	183.20
2020/04/09 12:30	2.98	1.16	21.31	0.00	958.51	0.54	8.53	12,342.90	183.89
2020/04/09 13:00	1.92	0.96	20.91	0.00	993.27	0.52	7.90	13,182.70	184.77
2020/04/09 13:30	2.72	1.02	21.82	0.00	967.65	0.55	8.68	12,202.50	185.26
2020/04/09 14:00	2.54	1.01	21.40	0.00	974.61	0.54	8.51	12,311.70	185.50
2020/04/09 14:30	3.74	1.05	19.93	0.00	965.35	0.55	8.60	12,253.70	185.65
2020/04/09 15:00	11.08	1.15	21.64	5.85	981.73	0.51	7.85	12,981.10	185.22
2020/04/09 15:30	4.46	1.37	22.34	0.00	927.20	0.59	9.56	10,916.60	184.38
2020/04/09 16:00	[redacted]	[redacted]	[redacted]	[redacted]	964.45	0.65	[redacted]	10,249.90	183.94
2020/04/09 16:30	3.64	0.92	19.97	0.00	936.93	0.58	9.11	11,445.60	183.90
2020/04/09 17:00	5.89	0.79	23.45	0.00	887.31	0.62	10.03	10,350.30	183.22
2020/04/09 17:30	5.88	0.90	23.51	0.06	927.16	0.56	9.04	11,479.10	183.10
2020/04/09 18:00	4.49	1.10	22.95	0.19	939.94	0.57	9.11	11,353.10	183.42
2020/04/09 18:30	4.48	1.11	21.14	0.00	921.81	0.62	9.75	10,602.80	183.39
2020/04/09 19:00	3.18	0.95	19.85	0.00	964.87	0.57	8.60	11,784.60	183.50
2020/04/09 19:30	3.07	0.99	20.31	0.00	960.57	0.59	8.90	11,418.50	183.57
2020/04/09 20:00	[redacted]	[redacted]	[redacted]	[redacted]	918.30	0.70	[redacted]	9,728.87	183.94
2020/04/09 20:30	4.42	0.99	20.45	0.46	938.87	0.58	9.01	11,816.40	184.64
2020/04/09 21:00	3.57	0.86	22.69	1.89	937.23	0.58	8.76	12,011.40	184.46
2020/04/09 21:30	3.60	0.71	22.17	0.00	946.09	0.59	8.97	11,722.60	184.64
2020/04/09 22:00	1.81	0.54	21.03	0.00	992.57	0.55	7.99	12,765.90	184.90
2020/04/09 22:30	3.71	0.52	22.20	0.00	933.38	0.62	9.57	11,094.50	184.95
2020/04/09 23:00	4.98	0.50	22.74	0.00	941.82	0.60	9.17	11,607.60	184.84
2020/04/09 23:30	4.89	0.46	23.05	0.00	909.67	0.65	9.87	10,827.10	184.67

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	정성보	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/04/10 00:00 ~ 2020/04/10 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	1.33	0.64	15.98	0.00	885.96	0.51	7.33	10,028.00	182.90
측정 최대값	17.79	1.20	23.07	9.32	1,031.11	0.71	10.45	13,291.80	185.85
측정 누적값	218.23	35.60	827.61	21.26	40,792.76	24.26	359.26	507,158	7,731.07
측정 평균값	5.20	0.85	19.71	0.51	971.26	0.58	8.55	12,075.18	184.07
2020/04/10 00:00	[illegible]	[illegible]	[illegible]	[illegible]	933.31	0.74	[illegible]	9,457.73	184.49
2020/04/10 00:30	4.49	0.73	22.35	0.00	885.96	0.71	10.45	10,028.00	183.89
2020/04/10 01:00	4.32	0.67	21.78	0.19	941.07	0.63	9.15	11,444.60	183.51
2020/04/10 01:30	4.80	0.75	21.64	1.10	934.65	0.63	9.37	11,141.10	183.53
2020/04/10 02:00	3.63	0.79	19.32	3.20	954.84	0.60	8.65	11,848.40	183.47
2020/04/10 02:30	4.07	0.84	22.58	0.88	945.59	0.61	8.99	11,900.10	183.90
2020/04/10 03:00	3.26	0.87	20.36	9.32	959.43	0.60	8.69	12,106.30	184.58
2020/04/10 03:30	3.48	0.74	21.57	0.17	949.91	0.62	9.20	11,629.90	184.39
2020/04/10 04:00	[illegible]	[illegible]	[illegible]	[illegible]	940.15	0.74	[illegible]	9,715.75	183.72
2020/04/10 04:30	3.51	0.79	23.07	0.00	965.33	0.58	8.51	12,367.90	183.87
2020/04/10 05:00	3.64	0.73	22.04	0.00	947.79	0.61	9.14	11,725.10	184.15
2020/04/10 05:30	2.83	0.64	19.89	0.00	938.25	0.64	9.47	11,245.10	184.10
2020/04/10 06:00	3.03	0.65	20.94	0.00	956.64	0.60	8.99	11,812.70	183.85
2020/04/10 06:30	11.91	0.66	21.12	1.48	974.45	0.61	8.72	12,052.00	183.94
2020/04/10 07:00	8.46	0.72	21.10	0.43	929.67	0.65	9.81	10,888.30	184.15
2020/04/10 07:30	2.25	0.66	18.55	0.00	978.38	0.60	8.63	11,892.40	183.71
2020/04/10 08:00	[illegible]	[illegible]	[illegible]	[illegible]	960.75	0.70	[illegible]	10,196.10	182.51
2020/04/10 08:30	4.07	0.97	18.13	0.73	992.69	0.57	8.20	12,732.00	183.20
2020/04/10 09:00	1.33	0.92	17.35	0.00	1,011.65	0.55	7.85	12,802.50	184.13
2020/04/10 09:30	2.31	1.00	18.97	0.00	963.88	0.62	9.12	11,425.50	184.37
2020/04/10 10:00	15.88	0.88	16.16	0.93	1,010.87	0.54	7.54	13,106.00	184.76
2020/04/10 10:30	2.24	0.94	17.91	0.00	989.61	0.55	8.11	12,585.90	185.08
2020/04/10 11:00	14.02	1.00	20.89	0.16	975.46	0.57	8.41	12,508.90	185.55
2020/04/10 11:30	2.39	0.95	15.98	0.00	999.97	0.53	7.63	13,006.60	185.65
2020/04/10 12:00	[illegible]	[illegible]	[illegible]	[illegible]	1,008.41	0.66	[illegible]	10,703.50	185.54
2020/04/10 12:30	5.34	0.77	16.35	0.00	1,031.11	0.51	7.42	13,291.80	185.73
2020/04/10 13:00	10.09	0.68	16.48	0.09	1,027.61	0.52	7.33	13,089.40	185.85
2020/04/10 13:30	1.59	0.82	19.23	0.00	989.17	0.57	8.54	12,091.40	184.96
2020/04/10 14:00	2.00	0.76	18.42	0.00	999.71	0.54	7.91	12,801.00	184.49
2020/04/10 14:30	14.53	0.68	16.54	0.00	1,005.05	0.53	7.89	12,425.40	183.57
2020/04/10 15:00	3.25	0.77	19.65	0.00	926.19	0.60	9.49	10,967.80	183.07
2020/04/10 15:30	16.50	0.70	19.85	0.00	968.05	0.51	7.87	12,962.40	183.12
2020/04/10 16:00	[illegible]	[illegible]	[illegible]	[illegible]	985.85	0.63	[illegible]	10,898.10	183.51
2020/04/10 16:30	2.96	0.88	21.11	0.00	959.57	0.55	8.53	12,012.30	183.67
2020/04/10 17:00	2.81	0.90	21.39	0.00	940.59	0.58	9.19	11,380.90	183.62
2020/04/10 17:30	3.94	0.89	19.96	0.00	966.93	0.55	8.28	12,291.10	183.43
2020/04/10 18:00	2.62	0.92	19.56	0.00	963.94	0.57	8.79	11,571.10	183.20
2020/04/10 18:30	4.32	0.87	17.84	0.00	958.75	0.58	8.81	11,510.00	182.90
2020/04/10 19:00	1.70	0.91	17.31	0.00	1,000.03	0.55	8.16	12,127.00	183.06
2020/04/10 19:30	2.77	0.98	19.14	0.00	966.45	0.56	8.67	11,863.90	183.68
2020/04/10 20:00	[illegible]	[illegible]	[illegible]	[illegible]	995.13	0.65	[illegible]	11,006.30	184.17
2020/04/10 20:30	1.85	0.99	19.22	0.39	1,026.47	0.52	7.51	13,074.80	184.29
2020/04/10 21:00	1.53	1.07	19.42	1.45	1,021.65	0.54	8.04	12,259.30	184.09
2020/04/10 21:30	2.90	1.20	21.27	0.00	977.07	0.57	8.62	11,855.80	184.03
2020/04/10 22:00	17.79	0.94	20.64	0.00	962.13	0.57	8.33	12,534.50	184.20
2020/04/10 22:30	7.27	0.87	21.12	0.61	970.98	0.56	8.16	12,655.10	184.52
2020/04/10 23:00	3.67	1.15	20.67	0.13	966.03	0.58	8.63	11,968.40	183.81
2020/04/10 23:30	2.88	0.95	20.74	0.00	959.19	0.58	8.46	12,174.80	184.00

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