측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	고태진	박재홍	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/04/23 00:00 ~ 2020/04/23 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	2.14	0.28	18.43	0.00	893.21	0.51	7.65	11,076.40	183.09
측정 최대값	15.98	1.33	23.52	1.87	1,023.36	1.07	10.04	13,708.70	185.86
측정 누적값	200.08	33.11	853.26	2.72	40,254.36	24.95	375.37	517,383	7,739.26
측정 평균값	4.76	0.79	20.32	0.06	958.44	0.59	8.94	12,318.63	184.27
2020/04/23 00:00	[redacted]	[redacted]	[redacted]	[redacted]	918.77	0.78	[redacted]	9,172.58	184.52
2020/04/23 00:30	5.33	0.32	21.87	0.00	939.30	0.63	9.29	11,647.20	183.64
2020/04/23 01:00	4.20	0.35	20.84	0.00	933.19	0.65	9.77	11,076.40	183.09
2020/04/23 01:30	4.41	0.37	21.85	0.00	965.67	0.59	8.88	12,441.60	183.94
2020/04/23 02:00	3.35	0.31	20.82	0.00	954.14	0.62	9.27	11,727.80	184.25
2020/04/23 02:30	3.51	0.28	21.31	0.00	950.69	0.61	9.22	11,980.80	184.09
2020/04/23 03:00	3.64	0.28	19.29	0.00	964.92	0.59	8.71	12,724.30	184.32
2020/04/23 03:30	3.76	0.30	21.98	0.00	940.16	0.62	9.33	11,912.20	184.16
2020/04/23 04:00	[redacted]	[redacted]	[redacted]	[redacted]	958.35	0.71	[redacted]	10,530.80	183.96
2020/04/23 04:30	3.22	0.68	19.50	0.00	940.81	0.62	9.36	11,728.60	183.67
2020/04/23 05:00	4.12	0.62	19.70	0.00	951.89	0.61	9.15	12,110.40	183.46
2020/04/23 05:30	3.09	0.66	19.41	0.00	956.38	0.61	9.19	12,297.20	184.03
2020/04/23 06:00	3.11	0.67	20.63	0.00	952.61	1.07	9.20	12,275.50	184.17
2020/04/23 06:30	3.71	0.70	19.93	0.00	958.82	0.61	9.05	12,336.30	184.07
2020/04/23 07:00	3.67	0.76	18.76	0.00	990.85	0.58	8.46	13,082.20	184.49
2020/04/23 07:30	6.00	0.86	20.84	0.00	975.95	0.59	8.79	12,778.50	184.64
2020/04/23 08:00	[redacted]	[redacted]	[redacted]	[redacted]	931.30	0.72	[redacted]	10,735.80	183.81
2020/04/23 08:30	4.19	0.90	22.83	0.00	936.33	0.62	9.26	12,193.60	183.99
2020/04/23 09:00	4.90	0.98	19.86	0.52	936.71	0.61	9.27	11,982.70	184.27
2020/04/23 09:30	4.75	1.06	19.70	0.00	926.70	0.61	9.35	12,159.50	184.48
2020/04/23 10:00	5.08	1.18	18.91	0.00	893.21	0.67	10.04	11,083.80	184.52
2020/04/23 10:30	4.13	1.09	19.76	0.00	964.91	0.58	8.32	12,921.70	183.83
2020/04/23 11:00	4.12	1.26	19.84	0.07	972.05	0.59	8.81	12,306.10	184.02
2020/04/23 11:30	5.49	1.33	20.53	0.00	921.46	0.63	9.67	11,376.80	183.92
2020/04/23 12:00	[redacted]	[redacted]	[redacted]	[redacted]	963.79	0.67	[redacted]	10,803.40	183.56
2020/04/23 12:30	5.06	0.98	20.46	0.00	942.51	0.60	9.24	11,926.50	183.36
2020/04/23 13:00	3.49	0.88	19.73	0.00	984.15	0.53	8.06	13,226.70	183.68
2020/04/23 13:30	4.00	0.97	21.24	0.00	941.40	0.59	9.25	11,856.80	184.47
2020/04/23 14:00	5.36	0.95	20.55	0.00	956.02	0.55	8.76	12,400.60	184.37
2020/04/23 14:30	5.61	0.99	22.38	0.00	954.71	0.57	9.02	12,129.90	183.93
2020/04/23 15:00	14.96	0.98	19.45	0.00	986.81	0.54	8.61	12,787.50	183.96
2020/04/23 15:30	3.50	0.98	18.99	0.00	984.53	0.55	8.50	13,010.80	184.88
2020/04/23 16:00	[redacted]	[redacted]	[redacted]	[redacted]	961.01	0.68	[redacted]	10,342.70	185.06
2020/04/23 16:30	11.80	0.97	19.61	0.26	1,023.36	0.51	7.65	13,708.70	185.86
2020/04/23 17:00	3.85	1.12	19.21	1.87	960.55	0.59	9.39	11,752.00	185.47
2020/04/23 17:30	5.40	0.96	19.62	0.00	955.43	0.56	8.81	12,443.80	184.97
2020/04/23 18:00	4.74	0.95	19.69	0.00	974.06	0.54	8.58	12,737.70	184.83
2020/04/23 18:30	3.30	0.92	18.43	0.00	969.41	0.53	8.27	13,069.50	185.22
2020/04/23 19:00	4.62	1.01	19.98	0.00	971.26	0.56	8.74	12,569.50	185.61
2020/04/23 19:30	3.13	1.00	19.17	0.00	988.32	0.53	8.30	12,964.20	185.54
2020/04/23 20:00	[redacted]	[redacted]	[redacted]	[redacted]	968.93	0.65	[redacted]	11,160.70	185.08
2020/04/23 20:30	3.34	0.82	20.54	0.00	950.41	0.57	9.04	12,155.00	184.37
2020/04/23 21:00	2.18	0.74	20.37	0.00	1,002.60	0.52	8.02	13,436.90	184.82
2020/04/23 21:30	3.46	0.75	21.33	0.00	941.04	0.60	9.60	11,593.50	184.78
2020/04/23 22:00	15.98	0.64	19.82	0.00	948.98	0.55	8.82	12,203.60	183.95
2020/04/23 22:30	2.92	0.57	19.96	0.00	958.20	0.54	8.53	12,652.10	183.54
2020/04/23 23:00	2.14	0.53	23.52	0.00	985.21	0.53	8.45	12,700.30	183.34
2020/04/23 23:30	3.46	0.44	21.05	0.00	948.65	0.58	9.34	11,913.70	183.26

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	고태진	박래홍	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/04/24 00:00 ~ 2020/04/25 00:25

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	2.03	0.01	16.92	0.00	890.98	0.51	7.70	10,728.60	178.64
측정 최대값	9.47	1.52	23.32	0.19	1,009.49	0.67	10.46	13,748.80	186.61
측정 누적값	153.71	30.45	872.99	0.20	40,234.16	23.60	382.39	510,025	7,703.05
측정 평균값	3.66	0.73	20.79	0.00	957.96	0.56	9.10	12,143.46	183.41
2020/04/24 00:00	[redacted]	[redacted]	[redacted]	[redacted]	943.17	0.65	[redacted]	10,837.90	182.87
2020/04/24 00:30	3.12	0.40	20.75	0.00	982.76	0.53	8.28	13,050.50	182.62
2020/04/24 01:00	3.48	0.31	21.60	0.00	935.29	0.59	9.33	11,965.80	182.37
2020/04/24 01:30	3.17	0.24	19.94	0.00	941.41	0.56	8.80	12,594.40	182.61
2020/04/24 02:00	6.50	0.15	19.52	0.00	1,004.36	0.51	7.70	13,748.80	183.08
2020/04/24 02:30	3.65	0.13	23.21	0.00	931.19	0.63	9.77	11,595.80	183.55
2020/04/24 03:00	3.51	0.07	22.14	0.00	933.67	0.61	9.47	12,011.00	183.23
2020/04/24 03:30	4.00	0.01	23.06	0.00	902.15	0.64	9.92	11,136.90	182.06
2020/04/24 04:00	[redacted]	[redacted]	[redacted]	[redacted]	927.81	0.69	[redacted]	10,528.60	181.58
2020/04/24 04:30	4.88	0.44	21.46	0.00	928.74	0.61	9.62	11,808.20	182.14
2020/04/24 05:00	4.87	0.32	23.06	0.00	890.98	0.67	10.46	10,728.60	181.97
2020/04/24 05:30	2.87	0.22	21.98	0.00	956.73	0.57	8.81	12,548.20	181.56
2020/04/24 06:00	3.21	0.20	21.20	0.00	957.88	0.59	9.01	12,331.10	180.40
2020/04/24 06:30	3.88	0.21	20.88	0.00	923.73	0.63	9.81	11,469.90	179.83
2020/04/24 07:00	3.74	0.25	23.32	0.00	929.92	0.60	9.47	11,916.90	178.94
2020/04/24 07:30	3.81	0.43	21.96	0.00	938.56	0.57	9.23	11,970.20	178.64
2020/04/24 08:00	[redacted]	[redacted]	[redacted]	[redacted]	928.35	0.66	[redacted]	10,502.40	179.76
2020/04/24 08:30	3.55	1.05	19.95	0.00	964.10	0.57	9.01	12,123.10	181.02
2020/04/24 09:00	4.06	1.22	21.11	0.00	961.13	0.56	9.14	12,249.90	181.93
2020/04/24 09:30	9.47	1.23	17.47	0.00	959.20	0.56	8.76	12,753.90	182.73
2020/04/24 10:00	3.07	1.27	17.61	0.00	984.91	0.53	8.48	13,165.10	183.64
2020/04/24 10:30	3.64	1.41	16.92	0.00	964.57	0.55	8.88	12,619.00	184.78
2020/04/24 11:00	4.56	1.49	19.19	0.00	950.10	0.58	9.53	11,882.20	184.39
2020/04/24 11:30	5.14	1.52	20.36	0.00	936.31	0.57	9.32	12,243.50	185.14
2020/04/24 12:00	[redacted]	[redacted]	[redacted]	[redacted]	955.03	0.65	[redacted]	10,494.30	185.84
2020/04/24 12:30	3.27	1.18	22.78	0.00	980.54	0.52	8.63	12,737.20	185.90
2020/04/24 13:00	3.49	1.10	19.86	0.00	971.56	0.51	8.24	13,449.80	186.61
2020/04/24 13:30	4.26	1.20	21.73	0.00	922.44	0.60	9.91	11,215.60	186.24
2020/04/24 14:00	3.56	1.14	21.10	0.01	959.31	0.54	8.89	12,302.40	185.69
2020/04/24 14:30	4.08	1.22	21.01	0.19	954.03	0.58	9.65	11,203.00	184.94
2020/04/24 15:00	3.81	1.26	21.32	0.00	953.93	0.57	9.63	11,305.30	184.43
2020/04/24 15:30	4.73	1.29	22.80	0.00	929.15	0.57	9.88	11,207.10	184.07
2020/04/24 16:00	[redacted]	[redacted]	[redacted]	[redacted]	981.29	0.61	[redacted]	10,608.50	183.85
2020/04/24 16:30	2.35	0.74	19.32	0.00	985.33	0.53	8.86	12,147.70	183.59
2020/04/24 17:00	2.44	0.69	21.30	0.00	974.36	0.53	8.93	12,277.50	183.74
2020/04/24 17:30	2.78	0.67	20.28	0.00	996.76	0.51	8.66	12,483.60	183.70
2020/04/24 18:00	2.27	0.68	19.72	0.00	990.75	0.52	8.79	12,367.50	184.23
2020/04/24 18:30	2.54	0.67	17.79	0.00	967.95	0.54	9.23	11,782.20	183.67
2020/04/24 19:00	2.97	0.74	19.99	0.00	956.37	0.56	9.51	11,588.50	183.66
2020/04/24 19:30	3.19	0.76	19.25	0.00	954.30	0.55	9.35	11,826.40	183.64
2020/04/24 20:00	[redacted]	[redacted]	[redacted]	[redacted]	972.97	0.64	[redacted]	10,051.40	183.75
2020/04/24 20:30	2.94	0.78	18.76	0.00	963.32	0.56	9.19	11,849.40	184.00
2020/04/24 21:00	2.74	0.69	22.51	0.00	973.72	0.55	9.16	11,994.30	184.13
2020/04/24 21:30	2.35	0.65	22.55	0.00	992.64	0.53	8.80	12,332.30	184.32
2020/04/24 22:00	2.32	0.62	19.62	0.00	997.21	0.51	8.33	12,723.40	184.38
2020/04/24 22:30	2.03	0.59	22.01	0.00	1,009.49	0.51	8.09	12,955.40	184.71
2020/04/24 23:00	3.76	0.60	19.47	0.00	979.98	0.52	8.48	12,650.00	185.34
2020/04/24 23:30	3.65	0.61	23.13	0.00	943.33	0.56	9.38	11,713.70	185.43

[교정/점검] [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 : 2020/04/25 00:00 ~ 2020/04/25 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	1.95	0.37	18.28	0.00	898.60	0.47	7.47	9,921.02	182.69
측정 최대값	24.04	1.09	24.89	6.55	1,029.79	0.94	10.80	13,517.20	187.43
측정 누적값	179.84	30.03	891.33	10.89	40,654.27	23.21	379.00	498,987	7,797.94
측정 평균값	4.28	0.72	21.22	0.26	967.96	0.55	9.02	11,880.65	185.67
2020/04/25 00:00	[redacted]	[redacted]	[redacted]	[redacted]	997.37	0.63	[redacted]	11,272.10	185.49
2020/04/25 00:30	2.91	0.60	20.16	0.11	981.49	0.55	8.79	12,607.00	185.90
2020/04/25 01:00	3.03	0.54	20.95	0.00	970.58	0.57	9.17	12,023.50	185.91
2020/04/25 01:30	3.94	0.50	22.82	0.00	958.01	0.58	9.53	11,744.00	185.62
2020/04/25 02:00	3.60	0.44	22.57	0.00	954.41	0.58	9.46	11,695.40	185.22
2020/04/25 02:30	3.85	0.43	22.78	0.00	944.29	0.58	9.52	11,737.20	184.79
2020/04/25 03:00	3.24	0.41	23.14	0.00	966.76	0.57	9.17	12,091.20	184.87
2020/04/25 03:30	3.89	0.37	22.01	0.00	941.84	0.59	9.68	11,539.20	184.84
2020/04/25 04:00	[redacted]	[redacted]	[redacted]	[redacted]	953.99	0.66	[redacted]	10,720.50	184.60
2020/04/25 04:30	3.23	0.55	22.69	0.00	960.29	0.57	9.37	11,940.10	184.59
2020/04/25 05:00	2.53	0.48	21.79	0.00	981.04	0.55	9.08	12,230.40	184.82
2020/04/25 05:30	4.55	0.48	22.63	0.00	919.77	0.63	10.41	10,615.60	184.64
2020/04/25 06:00	2.89	0.41	21.92	0.00	971.33	0.57	9.32	11,582.80	183.84
2020/04/25 06:30	4.82	0.49	24.89	0.00	906.21	0.66	10.80	9,921.02	183.54
2020/04/25 07:00	5.70	0.48	22.69	0.00	898.60	0.60	9.85	10,819.90	182.80
2020/04/25 07:30	4.42	0.58	18.28	2.01	941.45	0.52	8.59	12,492.80	182.69
2020/04/25 08:00	[redacted]	[redacted]	[redacted]	[redacted]	952.61	0.63	[redacted]	10,055.00	183.51
2020/04/25 08:30	3.06	0.88	20.63	0.00	971.11	0.54	8.91	11,825.10	183.92
2020/04/25 09:00	2.34	0.86	20.41	0.00	988.11	0.94	8.48	12,309.40	184.01
2020/04/25 09:30	2.16	0.88	20.80	0.00	1,001.92	0.50	8.17	12,689.40	184.65
2020/04/25 10:00	2.32	0.93	22.01	0.00	1,010.41	0.50	8.28	12,563.30	184.67
2020/04/25 10:30	1.95	0.88	22.33	0.00	1,029.79	0.47	7.47	13,517.20	185.35
2020/04/25 11:00	4.25	1.09	20.25	0.00	980.52	0.53	8.96	11,951.10	185.98
2020/04/25 11:30	5.68	1.08	21.22	0.00	976.66	0.52	8.78	12,113.50	186.38
2020/04/25 12:00	[redacted]	[redacted]	[redacted]	[redacted]	989.75	0.58	[redacted]	11,293.90	186.44
2020/04/25 12:30	4.21	0.92	19.80	0.01	982.83	0.52	8.67	12,153.30	186.52
2020/04/25 13:00	24.04	0.73	18.63	6.55	1,008.35	0.50	8.00	12,932.60	187.29
2020/04/25 13:30	3.66	0.92	21.55	0.00	960.41	0.55	9.49	11,313.60	187.43
2020/04/25 14:00	3.95	0.89	23.16	0.00	943.13	0.55	9.63	11,183.50	187.36
2020/04/25 14:30	5.00	0.84	20.43	0.00	944.27	0.52	9.12	11,716.80	187.01
2020/04/25 15:00	3.60	0.88	21.32	0.00	945.94	0.54	9.24	11,569.60	186.55
2020/04/25 15:30	4.21	0.96	22.10	0.00	958.69	0.53	9.30	11,317.20	186.10
2020/04/25 16:00	[redacted]	[redacted]	[redacted]	[redacted]	927.84	0.63	[redacted]	9,501.43	185.61
2020/04/25 16:30	4.12	0.88	22.21	0.00	946.03	0.55	9.44	11,268.50	185.27
2020/04/25 17:00	3.58	0.76	19.44	0.00	973.65	0.51	8.63	12,258.60	185.58
2020/04/25 17:30	3.94	0.81	20.04	0.00	963.05	0.52	8.95	11,773.50	186.35
2020/04/25 18:00	3.40	0.82	20.12	0.00	964.25	0.53	8.98	11,658.80	186.84
2020/04/25 18:30	2.49	0.80	19.01	0.02	985.99	0.51	8.53	11,984.40	186.83
2020/04/25 19:00	3.16	0.90	19.94	0.00	966.97	0.56	9.43	10,992.10	186.61
2020/04/25 19:30	3.02	0.90	21.53	0.00	972.09	0.54	9.08	11,641.00	186.78
2020/04/25 20:00	[redacted]	[redacted]	[redacted]	[redacted]	946.59	0.63	[redacted]	9,874.58	187.02
2020/04/25 20:30	3.36	0.85	20.95	0.00	954.62	0.55	9.33	11,186.10	186.84
2020/04/25 21:00	16.16	0.71	20.54	2.19	972.13	0.54	9.01	11,579.10	186.64
2020/04/25 21:30	3.16	0.72	20.43	0.00	977.41	0.52	8.83	11,970.90	186.44
2020/04/25 22:00	2.47	0.68	21.18	0.00	1,001.30	0.50	8.22	12,840.30	187.06
2020/04/25 22:30	2.34	0.60	19.91	0.00	1,001.54	0.51	8.14	13,003.80	187.24
2020/04/25 23:00	3.23	0.57	21.03	0.00	980.91	0.53	8.78	12,132.90	186.77
2020/04/25 23:30	2.38	0.53	21.04	0.00	996.12	0.51	8.41	12,501.50	185.40

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