측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	고태진	정상보		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/10/05 00:00 ~ 2021/10/05 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	0.53	0.26	11.61	0.00	925.47	0.40	4.84	11,420.50	186.56
측정 최대값	33.45	2.39	18.71	17.25	1,054.73	0.56	9.27	17,214.40	190.55
측정 누적값	261.61	30.38	660.08	45.52	41,394.86	19.86	301.73	579,891	7,935.51
측정 평균값	6.23	0.72	15.72	1.08	985.59	0.47	7.18	13,806.92	188.94
2021/10/05 00:00	[illegible]	[illegible]	[illegible]	[illegible]	1,024.64	0.59	[illegible]	11,069.70	188.51
2021/10/05 00:30	33.45	0.47	16.83	17.25	1,054.73	0.40	4.84	16,174.80	188.67
2021/10/05 01:00	3.30	0.83	11.61	0.06	939.65	0.54	8.81	11,703.40	188.61
2021/10/05 01:30	1.22	1.08	14.52	0.00	942.68	0.54	8.96	11,690.50	186.96
2021/10/05 02:00	1.17	0.87	18.71	0.00	945.81	0.52	8.58	12,004.00	186.56
2021/10/05 02:30	1.30	0.76	17.78	0.00	949.33	0.50	7.93	12,776.60	186.87
2021/10/05 03:00	3.56	0.62	18.55	0.68	1,017.55	0.44	6.23	14,592.40	187.31
2021/10/05 03:30	0.72	0.65	17.38	0.00	984.46	0.48	7.37	13,411.40	187.38
2021/10/05 04:00	[illegible]	[illegible]	[illegible]	[illegible]	1,019.37	0.59	[illegible]	11,848.10	188.18
2021/10/05 04:30	9.41	0.56	16.51	0.01	977.40	0.48	7.28	13,518.50	188.05
2021/10/05 05:00	19.18	0.51	15.66	1.04	1,011.87	0.44	6.13	14,854.80	187.91
2021/10/05 05:30	0.76	0.55	15.77	0.50	1,000.57	0.46	6.82	14,141.50	188.22
2021/10/05 06:00	0.84	0.57	14.57	0.00	985.74	0.47	6.89	14,189.80	188.56
2021/10/05 06:30	0.99	0.64	17.28	0.00	947.20	0.52	8.38	12,576.60	187.66
2021/10/05 07:00	1.16	0.65	15.52	0.00	946.49	0.51	8.19	12,660.80	187.56
2021/10/05 07:30	0.92	0.61	18.68	0.02	984.04	0.46	6.93	14,492.40	187.84
2021/10/05 08:00	[illegible]	[illegible]	[illegible]	[illegible]	987.61	0.61	[illegible]	11,481.00	188.20
2021/10/05 08:30	20.26	0.47	15.71	5.44	962.69	0.47	6.74	14,959.60	188.82
2021/10/05 09:00	28.51	0.34	17.50	12.16	1,024.45	0.41	4.86	17,214.40	189.58
2021/10/05 09:30	11.84	0.50	14.56	4.21	962.17	0.48	6.89	14,008.60	189.71
2021/10/05 10:00	1.25	0.64	14.26	0.05	965.25	0.48	7.55	13,563.10	189.69
2021/10/05 10:30	1.05	0.79	16.71	0.00	949.01	0.51	8.27	12,804.20	189.66
2021/10/05 11:00	13.94	0.73	12.30	1.38	985.15	0.46	6.94	13,771.90	189.69
2021/10/05 11:30	0.59	0.91	14.59	0.97	1,007.03	0.46	7.02	14,059.60	189.41
2021/10/05 12:00	[illegible]	[illegible]	[illegible]	[illegible]	1,007.37	0.60	[illegible]	11,395.70	190.19
2021/10/05 12:30	0.75	1.95	11.68	0.16	991.30	0.48	7.55	13,152.50	189.79
2021/10/05 13:00	2.07	2.39	14.37	0.48	985.63	0.48	7.72	13,020.00	189.43
2021/10/05 13:30	0.53	1.58	14.12	0.23	1,017.07	0.44	6.82	14,089.20	189.71
2021/10/05 14:00	6.55	1.29	16.94	0.30	1,031.16	0.43	6.39	14,537.10	189.92
2021/10/05 14:30	0.72	1.10	14.60	0.00	987.39	0.47	7.54	13,461.40	189.42
2021/10/05 15:00	24.79	1.03	13.79	0.48	989.03	0.44	6.27	14,712.60	190.02
2021/10/05 15:30	1.91	0.81	13.72	0.02	976.05	0.46	7.28	13,246.80	188.89
2021/10/05 16:00	[illegible]	[illegible]	[illegible]	[illegible]	988.75	0.59	[illegible]	10,919.70	188.20
2021/10/05 16:30	0.85	0.32	15.40	0.00	988.27	0.46	7.14	13,952.80	189.85
2021/10/05 17:00	1.04	0.35	16.27	0.00	959.25	0.49	7.81	13,289.00	190.48
2021/10/05 17:30	1.05	0.34	15.40	0.00	985.45	0.45	7.05	14,086.20	190.26
2021/10/05 18:00	0.62	0.32	16.41	0.00	1,026.98	0.44	6.38	14,873.30	190.46
2021/10/05 18:30	0.77	0.33	16.67	0.00	1,016.87	0.48	7.14	13,726.40	190.55
2021/10/05 19:00	11.66	0.33	17.09	0.00	980.37	0.50	7.73	13,372.90	190.21
2021/10/05 19:30	19.12	0.26	17.89	0.06	1,030.81	0.43	5.98	15,570.10	190.23
2021/10/05 20:00	[illegible]	[illegible]	[illegible]	[illegible]	987.13	0.61	[illegible]	11,303.20	190.52
2021/10/05 20:30	0.84	0.60	17.78	0.00	974.17	0.48	7.21	13,921.20	190.43
2021/10/05 21:00	5.15	0.57	14.17	0.00	1,003.23	0.46	6.69	14,492.50	189.59
2021/10/05 21:30	17.14	0.57	15.09	0.02	1,002.14	0.47	7.01	13,871.10	188.38
2021/10/05 22:00	1.71	0.70	15.16	0.00	925.47	0.56	9.27	11,420.50	188.03
2021/10/05 22:30	4.71	0.57	15.72	0.00	1,003.89	0.45	6.62	14,405.10	188.03
2021/10/05 23:00	3.49	0.62	15.46	0.00	979.17	0.49	7.60	13,291.60	188.41
2021/10/05 23:30	0.72	0.60	17.35	0.00	997.89	0.47	6.92	14,229.40	188.70

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	고태진	정성보	최시내	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/10/06 00:00 ~ 2021/10/06 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	0.40	0.37	9.89	0.00	943.84	0.41	4.76	12,156.40	186.22
측정 최대값	28.03	0.68	18.34	0.06	1,043.06	0.54	8.62	16,564.10	190.94
측정 누적값	131.53	24.00	645.33	0.14	41,543.23	20.00	302.52	582,332	7,925.26
측정 평균값	3.13	0.57	15.36	0.00	989.12	0.48	7.20	13,865.05	188.70
2021/10/06 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,004.72	0.61	[redacted]	11,430.60	188.46
2021/10/06 00:30	1.00	0.61	14.56	0.00	965.45	0.50	7.83	12,991.90	187.71
2021/10/06 01:00	0.70	0.57	14.68	0.00	1,003.83	0.47	7.16	13,617.30	186.67
2021/10/06 01:30	0.46	0.57	16.75	0.00	1,021.17	0.46	7.07	13,420.40	186.50
2021/10/06 02:00	0.40	0.57	17.48	0.00	999.26	0.49	7.77	12,763.00	186.22
2021/10/06 02:30	0.56	0.59	16.18	0.00	996.69	0.48	7.67	13,005.80	187.04
2021/10/06 03:00	0.77	0.64	14.26	0.00	971.37	0.52	8.46	12,156.40	187.15
2021/10/06 03:30	0.66	0.59	17.89	0.00	988.96	0.50	7.84	13,084.40	187.20
2021/10/06 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,006.82	0.61	[redacted]	11,454.50	187.13
2021/10/06 04:30	0.54	0.58	18.06	0.00	976.71	0.51	8.13	12,869.80	187.71
2021/10/06 05:00	0.60	0.53	17.29	0.00	1,016.21	0.45	6.70	14,273.70	186.75
2021/10/06 05:30	0.50	0.53	17.97	0.00	1,028.07	0.46	6.69	14,220.60	186.56
2021/10/06 06:00	0.46	0.55	17.99	0.00	1,035.11	0.47	6.77	14,288.30	187.23
2021/10/06 06:30	0.87	0.62	12.78	0.00	960.99	0.54	8.62	12,192.00	187.26
2021/10/06 07:00	0.95	0.59	13.95	0.00	963.69	0.49	7.55	13,554.60	187.82
2021/10/06 07:30	1.19	0.61	15.03	0.00	958.51	0.50	7.92	13,017.80	188.09
2021/10/06 08:00	[redacted]	[redacted]	[redacted]	[redacted]	936.27	0.63	[redacted]	10,782.50	188.45
2021/10/06 08:30	0.82	0.53	14.60	0.00	977.92	0.47	7.09	13,874.00	188.45
2021/10/06 09:00	0.95	0.52	17.80	0.00	1,022.21	0.45	6.50	14,691.10	188.85
2021/10/06 09:30	0.65	0.56	14.79	0.00	987.27	0.48	7.35	13,769.40	189.52
2021/10/06 10:00	25.74	0.37	13.76	0.00	1,007.87	0.44	5.79	15,356.10	189.79
2021/10/06 10:30	0.77	0.57	15.91	0.00	987.52	0.47	7.26	13,995.70	189.46
2021/10/06 11:00	0.92	0.60	15.36	0.00	975.07	0.48	7.43	13,668.30	189.49
2021/10/06 11:30	0.59	0.57	16.82	0.00	996.16	0.45	6.54	14,726.50	189.54
2021/10/06 12:00	[redacted]	[redacted]	[redacted]	[redacted]	988.06	0.61	[redacted]	10,978.00	189.72
2021/10/06 12:30	0.43	0.59	18.34	0.00	1,000.94	0.46	7.15	13,918.10	189.97
2021/10/06 13:00	0.81	0.61	15.20	0.00	997.21	0.46	7.17	13,952.70	190.22
2021/10/06 13:30	1.19	0.66	14.07	0.00	960.35	0.49	7.77	13,391.30	190.16
2021/10/06 14:00	3.62	0.67	14.69	0.00	968.21	0.49	7.61	13,478.00	190.05
2021/10/06 14:30	22.47	0.51	15.36	0.06	1,023.63	0.42	5.20	16,466.80	190.43
2021/10/06 15:00	11.68	0.54	14.83	0.00	1,019.91	0.44	5.89	14,906.80	190.94
2021/10/06 15:30	1.24	0.64	16.36	0.00	970.54	0.48	7.61	13,619.00	189.35
2021/10/06 16:00	[redacted]	[redacted]	[redacted]	[redacted]	983.28	0.59	[redacted]	11,582.90	187.01
2021/10/06 16:30	4.75	0.52	15.43	0.00	984.09	0.45	6.75	14,576.40	188.04
2021/10/06 17:00	0.85	0.57	12.14	0.00	961.21	0.49	7.84	13,227.80	188.33
2021/10/06 17:30	0.87	0.59	17.36	0.00	966.08	0.48	7.65	13,465.30	188.53
2021/10/06 18:00	0.95	0.51	15.05	0.00	1,017.37	0.44	6.23	14,834.80	189.18
2021/10/06 18:30	28.03	0.38	15.93	0.01	1,043.06	0.41	4.76	16,564.10	189.95
2021/10/06 19:00	4.15	0.47	9.89	0.04	943.84	0.54	8.46	12,461.20	189.24
2021/10/06 19:30	4.15	0.52	15.10	0.00	982.72	0.46	6.73	14,658.00	188.63
2021/10/06 20:00	[redacted]	[redacted]	[redacted]	[redacted]	993.39	0.59	[redacted]	12,237.60	189.74
2021/10/06 20:30	2.32	0.55	12.32	0.03	985.01	0.49	7.12	14,340.00	190.35
2021/10/06 21:00	0.72	0.60	16.30	0.00	974.11	0.50	7.51	14,102.20	190.90
2021/10/06 21:30	0.70	0.61	14.23	0.00	975.09	0.49	7.29	14,100.00	190.45
2021/10/06 22:00	0.85	0.64	15.02	0.00	963.51	0.49	7.45	13,796.10	189.60
2021/10/06 22:30	0.73	0.64	15.36	0.00	979.35	0.48	7.28	13,995.40	188.76
2021/10/06 23:00	0.52	0.63	14.56	0.00	1,003.67	0.46	6.98	14,096.20	188.75
2021/10/06 23:30	0.40	0.68	13.88	0.00	983.29	0.50	7.93	12,845.00	188.42

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	황성원	이수현		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/10/07 00:00 ~ 2021/10/07 23:55

측정항목코드	COb	HCL	NOX	SO2	TM1	TSP	02b	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	0.37	0.14	13.02	0.00	917.68	0.42	5.72	11,810.40	187.61
측정 최대값	24.06	0.67	22.39	0.11	1,021.70	0.55	9.20	16,018.40	191.33
측정 누적값	85.07	15.57	501.15	0.21	30,352.02	15.02	229.49	425,437	5,861.90
측정 평균값	2.74	0.50	16.17	0.01	979.10	0.48	7.40	13,723.76	189.09
2021/10/07 00:00	[redacted]	[redacted]	[redacted]	[redacted]	998.37	0.60	[redacted]	11,274.80	188.61
2021/10/07 00:30	0.42	0.51	16.02	0.00	1,002.81	0.48	7.57	13,260.90	188.87
2021/10/07 01:00	0.37	0.52	17.03	0.00	1,000.08	0.48	7.30	13,516.80	189.09
2021/10/07 01:30	0.59	0.52	14.01	0.00	1,001.01	0.49	7.52	13,149.40	188.23
2021/10/07 02:00	0.43	0.51	16.08	0.00	1,018.92	0.46	6.90	13,943.30	187.76
2021/10/07 02:30	0.75	0.58	13.72	0.00	980.74	0.51	8.11	12,736.70	187.61
2021/10/07 03:00	0.54	0.51	17.15	0.00	1,010.03	0.48	7.01	14,154.80	188.55
2021/10/07 03:30	0.57	0.53	16.02	0.00	1,013.52	0.48	7.09	13,972.80	188.84
2021/10/07 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,019.35	0.62	[redacted]	11,174.00	188.74
2021/10/07 04:30	0.42	0.56	15.48	0.00	988.57	0.49	7.57	13,263.50	188.85
2021/10/07 05:00	0.75	0.62	14.40	0.00	957.35	0.53	8.39	12,402.80	188.28
2021/10/07 05:30	0.74	0.56	17.73	0.00	1,004.37	0.47	6.84	14,074.30	188.10
2021/10/07 06:00	0.94	0.55	16.83	0.00	1,006.21	0.47	6.76	14,177.50	188.54
2021/10/07 06:30	24.06	0.45	17.88	0.11	985.43	0.47	6.63	14,472.90	189.13
2021/10/07 07:00	1.50	0.61	15.74	0.00	940.63	0.55	8.61	12,370.40	189.15
2021/10/07 07:30	0.93	0.60	14.82	0.00	958.81	0.49	7.47	13,940.60	189.19
2021/10/07 08:00	[redacted]	[redacted]	[redacted]	[redacted]	947.62	0.61	[redacted]	11,770.60	189.57
2021/10/07 08:30	1.02	0.55	15.02	0.00	928.57	0.52	8.19	12,906.20	189.14
2021/10/07 09:00	0.90	0.32	7.19	0.02	917.39	0.45	14.68	15,320.40	188.48
2021/10/07 09:30	0.04	0.00	0.51	0.00	950.72	0.35	20.96	18,476.10	188.94
2021/10/07 10:00	0.04	0.00	0.58	0.00	944.98	0.35	20.96	18,107.60	188.41
2021/10/07 10:30	0.03	0.00	0.57	0.00	971.94	0.36	20.96	18,342.60	189.24
2021/10/07 11:00	0.06	0.86	0.40	0.01	980.86	0.35	19.64	18,334.90	189.75
2021/10/07 11:30	84.97	14.98	77.19	30.80	995.53	0.35	1.04	18,007.60	189.30
2021/10/07 12:00	0.54	2.01	36.41	0.33	994.19	0.39	16.97	18,330.50	189.08
2021/10/07 12:30	40.51	3.16	35.94	15.90	1,003.23	0.35	14.84	18,387.40	189.09
2021/10/07 13:00	48.28	13.30	59.25	17.98	1,013.66	0.34	8.34	18,332.60	188.97
2021/10/07 13:30	1.74	0.27	49.76	0.00	981.04	0.34	13.46	18,410.00	189.02
2021/10/07 14:00	14.99	0.14	22.39	0.00	1,014.26	0.42	5.72	15,441.60	189.39
2021/10/07 14:30	[redacted]	[redacted]	[redacted]	[redacted]	1,005.71	0.62	[redacted]	10,586.60	190.06
2021/10/07 15:00	[redacted]	[redacted]	[redacted]	[redacted]	1,009.33	0.70	[redacted]	8,937.70	189.99
2021/10/07 15:30	1.64	0.22	17.56	0.00	978.95	0.43	6.14	14,652.60	189.47
2021/10/07 16:00	[redacted]	[redacted]	[redacted]	[redacted]	966.42	0.58	[redacted]	10,974.70	189.45
2021/10/07 16:30	1.31	0.34	15.71	0.00	978.75	0.43	6.36	13,870.20	188.43
2021/10/07 17:00	0.79	0.37	15.10	0.00	975.36	0.45	6.72	13,931.20	187.95
2021/10/07 17:30	1.06	0.42	13.90	0.00	964.61	0.46	7.02	13,705.50	188.80
2021/10/07 18:00	2.24	0.49	14.67	0.00	934.44	0.54	8.95	11,810.40	188.43
2021/10/07 18:30	1.66	0.39	14.83	0.00	990.01	0.47	7.29	13,852.80	187.82
2021/10/07 19:00	1.18	0.45	13.44	0.00	927.45	0.54	9.06	12,126.30	188.28
2021/10/07 19:30	1.27	0.45	14.63	0.00	917.68	0.53	8.77	12,424.90	188.43
2021/10/07 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,000.69	0.57	[redacted]	12,500.40	188.73
2021/10/07 20:30	20.64	0.48	16.70	0.10	1,020.21	0.43	5.97	16,018.40	189.96
2021/10/07 21:00	0.48	0.56	19.45	0.00	1,021.70	0.45	6.64	15,213.80	190.41
2021/10/07 21:30	0.51	0.62	14.34	0.00	975.72	0.50	7.91	13,608.00	190.88
2021/10/07 22:00	1.01	0.67	13.02	0.00	920.06	0.55	9.20	12,153.20	191.06
2021/10/07 22:30	0.98	0.66	17.83	0.00	936.63	0.54	8.62	13,171.40	191.17
2021/10/07 23:00	0.78	0.59	19.75	0.00	978.26	0.47	7.04	15,267.50	190.76
2021/10/07 23:30	0.50	0.54	19.90	0.00	1,020.88	0.44	6.12	15,845.80	191.33

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