측정자료이력(stack #1)

결	담 당	조 장	팀 장	소 장
재	김정수	이재철	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/09/08 00:00 ~ 2021/09/08 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	0.25	0.45	14.26	0.00	884.03	0.43	5.86	12,003.50	186.47
측정 최대값	25.84	0.69	20.47	0.02	1,017.70	0.53	8.71	15,914.80	190.26
측정 누적값	179.14	24.47	707.80	0.05	40,333.75	19.63	298.83	600,760	7,921.90
측정 평균값	4.27	0.58	16.85	0.00	960.33	0.47	7.11	14,303.82	188.62
2021/09/08 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,013.27	0.56	[redacted]	13,177.70	189.48
2021/09/08 00:30	25.84	0.46	14.26	0.02	984.57	0.43	5.86	15,914.80	189.41
2021/09/08 01:00	6.75	0.45	16.55	0.00	931.73	0.47	7.25	14,195.50	189.65
2021/09/08 01:30	0.81	0.62	15.46	0.00	902.89	0.50	8.02	13,365.10	189.63
2021/09/08 02:00	7.82	0.57	17.18	0.00	936.96	0.47	7.12	14,584.20	189.30
2021/09/08 02:30	2.40	0.59	15.18	0.00	928.06	0.48	7.56	13,770.10	188.37
2021/09/08 03:00	3.68	0.58	14.65	0.00	935.74	0.47	7.19	14,323.30	188.87
2021/09/08 03:30	2.71	0.56	15.51	0.00	965.11	0.45	6.49	15,424.20	190.26
2021/09/08 04:00	[redacted]	[redacted]	[redacted]	[redacted]	959.45	0.59	[redacted]	12,084.20	190.76
2021/09/08 04:30	0.73	0.58	15.05	0.00	909.63	0.51	7.83	13,720.70	190.10
2021/09/08 05:00	15.40	0.52	14.75	0.00	958.47	0.46	6.55	15,637.50	189.80
2021/09/08 05:30	1.69	0.61	14.26	0.00	884.03	0.53	8.55	13,251.30	189.27
2021/09/08 06:00	11.40	0.56	18.70	0.00	977.97	0.46	6.84	15,247.30	188.49
2021/09/08 06:30	10.99	0.53	16.63	0.00	956.08	0.47	7.14	14,439.20	188.70
2021/09/08 07:00	10.94	0.54	17.38	0.00	991.96	0.45	6.59	14,914.40	188.80
2021/09/08 07:30	5.17	0.57	16.22	0.00	961.99	0.48	7.25	14,680.20	189.12
2021/09/08 08:00	[redacted]	[redacted]	[redacted]	[redacted]	967.39	0.58	[redacted]	12,463.50	189.30
2021/09/08 08:30	3.95	0.55	15.84	0.00	982.85	0.45	6.47	15,492.60	189.65
2021/09/08 09:00	6.54	0.53	15.40	0.00	1,004.90	0.44	6.05	15,517.10	189.87
2021/09/08 09:30	1.08	0.56	19.18	0.00	1,014.53	0.45	6.33	14,832.50	189.84
2021/09/08 10:00	0.56	0.57	19.93	0.00	1,015.23	0.45	6.60	14,230.20	188.63
2021/09/08 10:30	0.44	0.60	17.24	0.00	983.27	0.47	7.15	13,846.80	187.42
2021/09/08 11:00	0.25	0.63	17.40	0.00	951.46	0.47	7.60	13,447.50	187.16
2021/09/08 11:30	3.39	0.58	17.97	0.01	997.18	0.45	6.51	14,655.70	187.71
2021/09/08 12:00	[redacted]	[redacted]	[redacted]	[redacted]	982.31	0.58	[redacted]	11,777.30	187.49
2021/09/08 12:30	16.55	0.50	18.17	0.02	1,006.31	0.44	6.46	15,082.20	187.76
2021/09/08 13:00	0.36	0.57	18.69	0.00	998.14	0.45	6.88	14,599.90	188.26
2021/09/08 13:30	0.75	0.60	16.18	0.00	973.26	0.46	7.22	14,022.50	188.26
2021/09/08 14:00	0.65	0.69	15.98	0.00	916.54	0.52	8.71	12,003.50	188.24
2021/09/08 14:30	0.42	0.66	18.09	0.00	918.91	0.49	7.97	13,135.10	188.74
2021/09/08 15:00	0.47	0.66	15.61	0.00	918.89	0.48	7.85	13,044.00	188.59
2021/09/08 15:30	1.22	0.61	16.97	0.00	974.61	0.45	6.79	14,138.70	188.26
2021/09/08 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,001.49	0.56	[redacted]	11,880.10	188.30
2021/09/08 16:30	0.67	0.60	17.27	0.00	976.09	0.45	7.13	13,672.80	188.12
2021/09/08 17:00	0.73	0.57	18.96	0.00	1,017.70	0.43	6.34	14,393.00	187.11
2021/09/08 17:30	0.38	0.66	17.38	0.00	932.49	0.49	8.14	12,436.20	186.47
2021/09/08 18:00	4.72	0.58	19.00	0.00	1,001.08	0.44	6.51	14,558.30	187.17
2021/09/08 18:30	0.41	0.62	17.48	0.00	968.86	0.47	7.32	13,778.30	187.71
2021/09/08 19:00	0.46	0.63	19.59	0.00	963.05	0.47	7.34	14,235.80	188.05
2021/09/08 19:30	10.57	0.58	20.47	0.00	985.13	0.44	6.55	15,438.50	188.49
2021/09/08 20:00	[redacted]	[redacted]	[redacted]	[redacted]	946.36	0.59	[redacted]	11,976.70	188.78
2021/09/08 20:30	0.91	0.65	15.05	0.00	890.97	0.52	8.49	12,790.00	188.74
2021/09/08 21:00	6.15	0.57	17.18	0.00	973.57	0.47	6.75	14,836.20	188.64
2021/09/08 21:30	1.33	0.61	16.28	0.00	920.19	0.50	7.79	13,871.20	188.26
2021/09/08 22:00	1.92	0.60	15.75	0.00	940.12	0.47	7.17	14,353.30	187.92
2021/09/08 22:30	1.69	0.58	15.70	0.00	957.21	0.46	6.83	14,740.40	188.59
2021/09/08 23:00	1.06	0.60	17.59	0.00	950.05	0.47	7.11	14,647.30	189.30
2021/09/08 23:30	5.18	0.57	15.67	0.00	975.97	0.45	6.53	15,493.00	189.17

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김승원			

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/09/09 00:00 ~ 2021/09/09 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	0.31	0.50	13.27	0.00	916.65	0.44	6.03	13,319.30	187.29
측정 최대값	25.49	0.67	20.78	0.07	1,039.10	0.51	8.03	16,202.50	189.81
측정 누적값	176.34	24.46	688.88	0.09	41,166.53	19.46	293.09	615,816	7,920.24
측정 평균값	4.20	0.58	16.40	0.00	980.16	0.46	6.98	14,662.29	188.58
2021/09/09 00:00	[redacted]	[redacted]	[redacted]	[redacted]	941.36	0.61	[redacted]	11,679.70	188.67
2021/09/09 00:30	0.71	0.61	14.29	0.00	916.65	0.50	7.83	14,013.40	188.48
2021/09/09 01:00	10.34	0.55	16.58	0.00	965.84	0.46	6.71	15,467.60	188.48
2021/09/09 01:30	2.43	0.55	15.50	0.00	950.65	0.47	7.15	14,866.50	189.00
2021/09/09 02:00	2.74	0.55	16.11	0.00	966.49	0.45	6.67	15,448.60	188.87
2021/09/09 02:30	1.64	0.58	16.42	0.00	955.13	0.48	7.06	14,939.50	189.37
2021/09/09 03:00	4.98	0.56	13.93	0.00	964.77	0.47	6.69	15,405.60	189.47
2021/09/09 03:30	0.72	0.53	17.98	0.00	956.05	0.48	7.04	14,853.50	189.12
2021/09/09 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,005.19	0.60	[redacted]	12,678.40	189.08
2021/09/09 04:30	2.41	0.59	16.14	0.00	960.40	0.48	7.00	14,927.60	188.82
2021/09/09 05:00	25.49	0.55	16.21	0.02	997.55	0.44	6.03	16,202.50	188.58
2021/09/09 05:30	0.56	0.67	16.69	0.00	954.80	0.51	7.65	14,440.10	188.94
2021/09/09 06:00	0.76	0.67	16.12	0.00	936.17	0.48	7.35	14,809.30	189.01
2021/09/09 06:30	11.58	0.63	16.59	0.00	984.99	0.45	6.46	15,777.80	189.08
2021/09/09 07:00	1.84	0.61	19.94	0.07	1,010.53	0.46	6.39	15,490.60	189.81
2021/09/09 07:30	10.83	0.61	17.82	0.00	1,007.12	0.46	6.35	15,610.00	189.45
2021/09/09 08:00	[redacted]	[redacted]	[redacted]	[redacted]	960.59	0.61	[redacted]	12,169.50	189.14
2021/09/09 08:30	9.17	0.51	15.90	0.00	987.58	0.46	6.64	15,408.20	188.69
2021/09/09 09:00	5.64	0.51	16.07	0.00	1,004.19	0.45	6.61	14,942.10	187.29
2021/09/09 09:30	10.21	0.50	20.78	0.00	1,039.10	0.44	6.17	15,650.90	187.44
2021/09/09 10:00	0.99	0.59	17.34	0.00	976.61	0.49	7.65	13,960.60	189.18
2021/09/09 10:30	0.75	0.61	16.91	0.00	927.65	0.49	8.03	13,627.00	189.35
2021/09/09 11:00	5.32	0.54	16.80	0.00	996.66	0.44	6.34	15,338.70	188.84
2021/09/09 11:30	1.09	0.57	17.75	0.00	985.93	0.45	6.86	14,621.30	188.26
2021/09/09 12:00	[redacted]	[redacted]	[redacted]	[redacted]	973.51	0.57	[redacted]	12,111.50	188.05
2021/09/09 12:30	1.23	0.55	16.75	0.00	1,018.51	0.44	6.66	14,570.20	188.20
2021/09/09 13:00	0.71	0.59	17.00	0.00	989.90	0.47	7.57	13,476.70	188.14
2021/09/09 13:30	0.31	0.60	17.73	0.00	993.26	0.47	7.47	13,719.10	188.16
2021/09/09 14:00	0.76	0.57	20.43	0.00	1,002.71	0.45	6.88	14,793.80	188.29
2021/09/09 14:30	2.42	0.57	16.13	0.00	984.13	0.44	6.81	14,806.70	188.31
2021/09/09 15:00	15.74	0.59	16.60	0.00	959.91	0.46	7.16	14,601.00	188.56
2021/09/09 15:30	2.74	0.58	15.44	0.00	965.45	0.45	6.95	14,817.80	188.45
2021/09/09 16:00	[redacted]	[redacted]	[redacted]	[redacted]	975.91	0.56	[redacted]	12,631.00	188.95
2021/09/09 16:30	11.48	0.55	14.22	0.00	989.49	0.44	6.73	14,652.20	189.03
2021/09/09 17:00	0.54	0.63	16.00	0.00	951.52	0.48	7.98	13,319.30	188.49
2021/09/09 17:30	19.20	0.53	18.76	0.00	982.35	0.45	6.50	15,269.40	188.52
2021/09/09 18:00	0.76	0.58	16.57	0.00	970.55	0.46	7.05	14,256.20	189.09
2021/09/09 18:30	0.66	0.61	16.10	0.00	954.21	0.47	7.46	13,572.40	188.32
2021/09/09 19:00	0.97	0.59	16.13	0.00	982.53	0.45	6.98	14,096.60	187.96
2021/09/09 19:30	1.50	0.56	16.60	0.00	1,006.95	0.45	6.63	14,610.30	188.28
2021/09/09 20:00	[redacted]	[redacted]	[redacted]	[redacted]	991.27	0.58	[redacted]	12,120.20	189.06
2021/09/09 20:30	0.86	0.59	16.60	0.00	998.38	0.46	6.88	14,416.80	188.97
2021/09/09 21:00	0.94	0.58	14.54	0.00	1,016.89	0.46	6.78	14,530.90	188.03
2021/09/09 21:30	0.89	0.61	13.27	0.00	996.52	0.47	7.11	14,175.90	187.75
2021/09/09 22:00	0.85	0.62	14.03	0.00	986.43	0.47	7.22	14,158.00	188.21
2021/09/09 22:30	0.76	0.63	15.44	0.00	988.52	0.47	7.28	13,906.70	187.62
2021/09/09 23:00	1.97	0.60	14.88	0.00	1,006.73	0.46	6.84	14,522.60	187.88
2021/09/09 23:30	0.85	0.64	13.79	0.00	976.73	0.48	7.47	13,742.30	188.45

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학부	박재홍	최서원	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/09/10 00:00 ~ 2021/09/10 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	0.37	0.38	9.58	0.00	935.16	0.41	5.53	12,984.60	186.32
측정 최대값	13.85	0.63	16.82	0.00	1,034.81	0.51	8.19	15,907.00	190.52
측정 누적값	85.13	18.12	455.39	0.00	33,583.84	15.59	232.51	491,612	6,386.00
측정 평균값	2.50	0.53	13.39	0.00	987.76	0.46	6.84	14,459.17	187.82
2021/09/10 00:00	[redacted]	[redacted]	[redacted]	[redacted]	949.37	0.61	[redacted]	11,057.10	187.93
2021/09/10 00:30	0.97	0.61	13.45	0.00	953.13	0.49	7.91	13,117.60	187.27
2021/09/10 01:00	13.85	0.54	15.55	0.00	1,007.92	0.46	6.82	14,365.80	187.67
2021/09/10 01:30	1.28	0.53	14.74	0.00	1,019.37	0.46	6.73	14,585.40	188.21
2021/09/10 02:00	7.18	0.58	16.75	0.00	992.67	0.48	7.11	14,372.80	188.46
2021/09/10 02:30	0.82	0.58	13.01	0.00	988.79	0.48	7.16	14,317.80	188.31
2021/09/10 03:00	0.92	0.60	13.99	0.00	968.11	0.48	7.39	14,125.80	187.90
2021/09/10 03:30	1.49	0.58	16.82	0.00	980.12	0.47	7.14	14,376.80	187.36
2021/09/10 04:00	[redacted]	[redacted]	[redacted]	[redacted]	962.79	0.60	[redacted]	11,770.70	187.35
2021/09/10 04:30	10.46	0.51	11.79	0.00	986.73	0.45	6.72	14,946.30	187.49
2021/09/10 05:00	4.29	0.52	12.49	0.00	990.04	0.46	6.74	14,892.20	188.17
2021/09/10 05:30	6.79	0.54	10.71	0.00	987.23	0.47	6.89	14,583.20	188.68
2021/09/10 06:00	0.76	0.57	11.46	0.00	954.63	0.48	7.46	14,109.80	189.27
2021/09/10 06:30	0.84	0.59	11.06	0.00	954.01	0.49	7.50	13,909.10	189.05
2021/09/10 07:00	0.97	0.63	9.58	0.00	935.16	0.51	8.19	12,984.60	187.55
2021/09/10 07:30	1.00	0.56	12.69	0.00	1,001.30	0.46	6.91	14,351.90	186.95
2021/09/10 08:00	[redacted]	[redacted]	[redacted]	[redacted]	948.09	0.62	[redacted]	10,598.40	187.18
2021/09/10 08:30	2.10	0.60	10.80	0.00	974.97	0.49	7.79	13,222.40	187.50
2021/09/10 09:00	0.98	0.57	11.58	0.00	1,002.28	0.46	7.13	14,019.10	187.76
2021/09/10 09:30	0.06	0.06	0.67	0.00	1,029.67	0.35	20.96	19,205.80	189.51
2021/09/10 10:00	33.33	5.37	29.75	11.97	1,010.19	0.38	13.51	19,284.80	190.69
2021/09/10 10:30	37.95	8.33	33.11	13.95	963.01	0.36	11.66	19,406.90	190.68
2021/09/10 11:00	52.65	11.18	45.16	19.06	1,085.74	0.35	7.70	19,412.10	189.78
2021/09/10 11:30	1.00	0.60	8.88	0.44	1,005.44	0.38	12.93	18,988.90	188.92
2021/09/10 12:00	0.82	0.51	18.90	0.24	1,006.25	0.35	9.59	19,426.10	187.54
2021/09/10 12:30	2.64	1.83	18.85	0.11	935.04	0.35	7.56	19,406.30	187.11
2021/09/10 13:00	59.48	7.94	50.59	22.12	1,030.79	0.34	10.23	19,807.70	187.95
2021/09/10 13:30	0.76	0.18	2.07	0.00	1,050.79	0.35	19.64	19,278.60	190.28
2021/09/10 14:00	0.37	0.38	13.14	0.00	1,014.64	0.46	6.81	14,168.80	190.52
2021/09/10 14:30	0.64	0.43	14.17	0.00	987.51	0.45	6.63	14,744.60	189.63
2021/09/10 15:00	1.13	0.44	12.19	0.00	984.38	0.43	6.45	14,866.90	188.31
2021/09/10 15:30	0.81	0.47	15.28	0.00	968.54	0.45	6.87	14,383.40	187.73
2021/09/10 16:00	[redacted]	[redacted]	[redacted]	[redacted]	951.84	0.58	[redacted]	11,741.70	187.14
2021/09/10 16:30	3.92	0.50	11.07	0.00	968.81	0.46	6.97	14,117.40	187.02
2021/09/10 17:00	1.24	0.50	13.90	0.00	1,009.35	0.43	6.38	14,612.80	186.91
2021/09/10 17:30	2.08	0.49	15.83	0.00	1,030.81	0.43	6.07	15,023.40	186.32
2021/09/10 18:00	0.58	0.54	11.91	0.00	993.34	0.44	6.61	14,772.40	186.78
2021/09/10 18:30	0.79	0.53	15.01	0.00	997.95	0.43	6.44	14,744.70	186.46
2021/09/10 19:00	7.16	0.48	14.17	0.00	1,034.81	0.41	5.53	15,907.00	186.69
2021/09/10 19:30	0.86	0.54	12.28	0.00	983.87	0.46	6.79	14,472.60	187.86
2021/09/10 20:00	[redacted]	[redacted]	[redacted]	[redacted]	944.30	0.62	[redacted]	11,158.00	188.63
2021/09/10 20:30	0.89	0.55	15.95	0.00	968.17	0.46	6.89	14,273.90	187.76
2021/09/10 21:00	0.57	0.54	16.00	0.00	986.21	0.45	6.68	14,505.60	187.39
2021/09/10 21:30	1.51	0.53	15.15	0.00	999.83	0.45	6.41	14,785.00	187.54
2021/09/10 22:00	1.57	0.51	12.27	0.00	1,006.33	0.43	5.86	15,681.50	188.03
2021/09/10 22:30	1.44	0.52	14.92	0.00	984.57	0.45	6.41	14,938.10	187.82
2021/09/10 23:00	4.34	0.51	14.76	0.00	1,001.53	0.44	6.15	15,234.30	187.85
2021/09/10 23:30	0.53	0.55	10.92	0.00	966.73	0.47	6.97	14,098.90	187.78

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