측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	고재진	정성보	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/08/18 00:00 ~ 2021/08/18 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	0.15	0.44	9.75	0.00	925.66	0.41	5.55	13,670.90	185.33
측정 최대값	18.52	0.58	18.90	0.05	1,038.84	0.48	7.70	16,529.10	191.08
측정 누적값	86.53	22.17	622.36	0.06	41,607.28	18.68	270.73	640,945	7,885.87
측정 평균값	2.06	0.53	14.82	0.00	990.65	0.44	6.45	15,260.59	187.76
2021/08/18 00:00	[redacted]	[redacted]	[redacted]	[redacted]	953.89	0.59	[redacted]	11,409.30	186.20
2021/08/18 00:30	1.14	0.57	9.75	0.00	925.66	0.47	7.70	13,670.90	185.88
2021/08/18 01:00	1.10	0.54	12.48	0.00	954.97	0.45	6.80	14,731.60	185.72
2021/08/18 01:30	0.77	0.54	14.67	0.00	964.37	0.44	6.71	14,887.50	185.82
2021/08/18 02:00	0.95	0.56	11.52	0.00	937.05	0.47	7.36	14,043.40	185.80
2021/08/18 02:30	1.18	0.53	13.75	0.00	982.87	0.45	6.36	15,335.40	186.31
2021/08/18 03:00	0.72	0.53	12.05	0.00	972.31	0.45	6.45	15,161.60	186.92
2021/08/18 03:30	0.71	0.54	13.49	0.00	962.19	0.46	6.87	14,573.20	187.13
2021/08/18 04:00	[redacted]	[redacted]	[redacted]	[redacted]	974.90	0.60	[redacted]	11,613.50	186.88
2021/08/18 04:30	0.89	0.56	11.04	0.00	942.52	0.48	7.57	13,740.70	186.48
2021/08/18 05:00	3.50	0.49	13.57	0.00	1,021.46	0.42	5.70	15,976.60	186.44
2021/08/18 05:30	0.64	0.54	14.30	0.00	977.37	0.47	6.85	14,598.30	186.36
2021/08/18 06:00	0.77	0.56	15.35	0.00	972.91	0.46	6.74	14,962.20	186.55
2021/08/18 06:30	3.34	0.51	13.13	0.00	1,008.43	0.43	5.83	15,804.40	186.81
2021/08/18 07:00	0.49	0.54	15.78	0.00	987.73	0.45	6.54	14,950.10	187.14
2021/08/18 07:30	0.75	0.54	13.04	0.00	978.03	0.46	6.67	14,880.90	186.96
2021/08/18 08:00	[redacted]	[redacted]	[redacted]	[redacted]	945.27	0.62	[redacted]	11,291.30	187.42
2021/08/18 08:30	0.86	0.53	12.78	0.00	944.78	0.47	7.16	14,451.30	187.61
2021/08/18 09:00	1.61	0.51	15.65	0.00	975.81	0.44	6.20	15,669.10	187.11
2021/08/18 09:30	7.11	0.48	13.54	0.00	1,007.43	0.43	5.56	16,529.10	188.04
2021/08/18 10:00	8.37	0.49	15.65	0.00	986.35	0.44	6.16	16,139.40	189.67
2021/08/18 10:30	0.78	0.54	13.47	0.00	964.07	0.46	6.64	15,207.60	189.96
2021/08/18 11:00	8.35	0.52	14.92	0.00	989.72	0.44	6.25	15,813.60	190.49
2021/08/18 11:30	2.21	0.51	15.83	0.00	1,018.57	0.43	5.68	16,423.30	190.74
2021/08/18 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,009.32	0.58	[redacted]	12,742.80	191.01
2021/08/18 12:30	0.65	0.53	15.94	0.00	987.14	0.45	6.39	15,559.30	191.08
2021/08/18 13:00	1.68	0.54	15.60	0.00	978.63	0.45	6.56	15,444.60	191.00
2021/08/18 13:30	0.64	0.56	16.70	0.00	982.95	0.46	6.79	15,137.40	190.65
2021/08/18 14:00	1.01	0.56	13.52	0.00	969.64	0.46	6.71	15,354.30	190.92
2021/08/18 14:30	0.71	0.58	14.62	0.00	955.85	0.46	7.02	14,776.10	190.53
2021/08/18 15:00	0.79	0.55	14.65	0.00	997.48	0.44	6.18	16,020.00	190.98
2021/08/18 15:30	2.90	0.53	14.32	0.00	1,014.76	0.42	5.55	16,345.40	190.19
2021/08/18 16:00	[redacted]	[redacted]	[redacted]	[redacted]	978.51	0.58	[redacted]	11,963.80	188.62
2021/08/18 16:30	0.96	0.51	18.90	0.00	1,026.11	0.43	6.03	15,563.70	188.02
2021/08/18 17:00	1.07	0.53	18.31	0.00	1,016.76	0.44	6.49	15,193.20	187.53
2021/08/18 17:30	18.52	0.47	15.42	0.01	1,024.47	0.41	5.57	16,436.80	188.25
2021/08/18 18:00	2.02	0.44	18.80	0.05	1,030.13	0.43	6.30	15,296.60	187.80
2021/08/18 18:30	0.58	0.52	16.55	0.00	1,036.75	0.42	5.80	15,843.40	187.74
2021/08/18 19:00	1.46	0.51	16.11	0.00	1,029.66	0.43	5.93	15,803.90	187.87
2021/08/18 19:30	2.23	0.53	15.78	0.00	1,000.09	0.44	6.45	15,214.50	187.94
2021/08/18 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,024.89	0.58	[redacted]	12,537.60	187.32
2021/08/18 20:30	0.75	0.56	14.45	0.00	976.46	0.47	7.22	14,234.70	186.51
2021/08/18 21:00	0.49	0.52	14.80	0.00	1,014.10	0.44	6.46	14,941.00	185.68
2021/08/18 21:30	0.15	0.51	18.27	0.00	1,038.84	0.43	6.17	15,135.60	185.33
2021/08/18 22:00	0.37	0.52	17.26	0.00	1,031.42	0.42	6.16	15,411.40	185.66
2021/08/18 22:30	0.36	0.53	15.63	0.00	1,008.17	0.44	6.47	15,104.90	185.86
2021/08/18 23:00	0.57	0.52	16.28	0.00	1,006.40	0.43	6.24	15,440.60	186.05
2021/08/18 23:30	2.38	0.52	14.69	0.00	1,006.87	0.44	6.44	15,137.10	186.34

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	고태진	정성보	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/08/19 00:00 ~ 2021/08/19 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	0.31	0.24	12.34	0.00	911.61	0.41	5.61	13,615.20	185.42
측정 최대값	8.33	0.67	16.99	2.59	1,034.75	0.49	7.75	15,949.20	191.23
측정 누적값	41.98	17.86	477.09	5.60	32,516.57	14.67	216.94	494,630	6,186.75
측정 평균값	1.27	0.54	14.46	0.17	985.35	0.44	6.57	14,988.79	187.48
2021/08/19 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,001.50	0.58	[redacted]	12,145.10	186.58
2021/08/19 00:30	0.58	0.51	14.97	0.00	1,022.82	0.42	5.98	15,596.90	186.02
2021/08/19 01:00	0.60	0.52	14.16	0.00	1,017.09	0.43	6.26	15,220.50	185.71
2021/08/19 01:30	0.54	0.54	15.06	0.00	988.97	0.45	6.65	14,942.20	186.34
2021/08/19 02:00	0.52	0.53	15.86	0.00	1,007.89	0.42	5.96	15,786.30	187.03
2021/08/19 02:30	0.40	0.51	15.96	0.00	1,031.26	0.42	5.75	15,903.10	187.35
2021/08/19 03:00	0.87	0.53	16.13	0.00	1,029.69	0.43	5.89	15,851.10	187.22
2021/08/19 03:30	0.87	0.51	15.74	0.00	1,034.75	0.42	5.88	15,806.60	187.22
2021/08/19 04:00	[redacted]	[redacted]	[redacted]	[redacted]	982.53	0.59	[redacted]	11,811.40	187.07
2021/08/19 04:30	1.33	0.55	13.15	0.00	956.25	0.47	7.26	14,085.00	186.38
2021/08/19 05:00	1.78	0.59	14.63	0.00	926.76	0.48	7.70	13,615.20	186.07
2021/08/19 05:30	1.36	0.59	14.84	0.00	922.64	0.48	7.51	13,873.70	186.18
2021/08/19 06:00	1.19	0.56	12.54	0.00	926.67	0.46	7.17	14,206.10	186.04
2021/08/19 06:30	8.33	0.56	14.66	0.00	950.02	0.45	6.71	14,922.50	185.70
2021/08/19 07:00	2.96	0.54	14.07	0.00	962.93	0.45	6.60	14,993.90	186.36
2021/08/19 07:30	1.46	0.62	13.30	0.00	911.61	0.49	7.75	13,711.20	187.13
2021/08/19 08:00	[redacted]	[redacted]	[redacted]	[redacted]	999.68	0.56	[redacted]	12,895.70	187.30
2021/08/19 08:30	0.97	0.48	15.06	0.00	996.35	0.44	6.19	15,229.80	187.31
2021/08/19 09:00	1.00	17.03	6.16	0.36	994.51	0.37	2.49	18,109.40	187.43
2021/08/19 09:30	63.13	11.96	55.16	23.16	913.92	0.35	5.87	19,008.80	187.18
2021/08/19 10:00	27.88	11.81	32.23	10.62	930.17	0.35	8.85	19,571.60	187.39
2021/08/19 10:30	5.36	0.62	20.73	0.00	952.49	0.34	6.77	19,272.80	187.96
2021/08/19 11:00	3.25	0.30	8.31	0.97	1,006.39	0.34	15.78	19,323.80	188.28
2021/08/19 11:30	0.00	0.00	3.79	0.84	988.95	0.34	20.96	19,611.30	188.63
2021/08/19 12:00	0.04	0.00	1.18	0.24	1,006.90	0.34	20.96	19,520.90	187.95
2021/08/19 12:30	0.02	0.00	0.47	0.01	1,006.67	0.35	20.96	19,701.80	189.05
2021/08/19 13:00	9.12	4.88	8.01	3.09	976.29	0.35	16.81	19,682.60	189.41
2021/08/19 13:30	42.79	0.18	17.86	0.13	968.96	0.43	9.40	16,410.00	188.58
2021/08/19 14:00	2.63	0.24	15.60	0.00	976.53	0.44	6.30	15,784.50	188.59
2021/08/19 14:30	0.83	0.32	13.14	0.00	964.09	0.45	6.82	14,952.20	188.35
2021/08/19 15:00	1.35	0.39	12.34	0.00	974.42	0.43	6.24	15,663.10	188.96
2021/08/19 15:30	0.87	0.44	14.29	0.00	969.17	0.44	6.57	15,309.40	189.36
2021/08/19 16:00	[redacted]	[redacted]	[redacted]	[redacted]	985.43	0.56	[redacted]	12,950.60	189.85
2021/08/19 16:30	1.21	0.60	12.97	0.07	966.45	0.44	6.58	15,327.90	190.00
2021/08/19 17:00	0.96	0.62	13.58	0.02	972.26	0.44	6.49	15,473.30	190.41
2021/08/19 17:30	0.80	0.65	13.83	0.43	962.97	0.45	6.66	15,257.20	191.23
2021/08/19 18:00	1.02	0.66	13.59	0.00	979.10	0.44	6.52	15,363.50	190.33
2021/08/19 18:30	3.14	0.61	13.60	1.93	1,029.02	0.41	5.61	15,949.20	188.60
2021/08/19 19:00	0.61	0.63	14.23	0.00	1,022.06	0.43	6.08	15,249.70	187.55
2021/08/19 19:30	0.61	0.67	15.46	0.13	998.37	0.44	6.70	14,854.50	187.36
2021/08/19 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,026.07	0.56	[redacted]	12,364.10	187.79
2021/08/19 20:30	0.80	0.57	13.44	0.25	987.47	0.45	6.90	14,451.70	188.23
2021/08/19 21:00	1.20	0.54	16.99	0.00	1,011.67	0.43	6.19	15,127.80	188.20
2021/08/19 21:30	0.35	0.57	14.58	0.00	993.61	0.46	7.05	14,097.40	187.25
2021/08/19 22:00	0.54	0.54	15.09	2.59	1,024.10	0.45	6.53	14,703.90	186.68
2021/08/19 22:30	0.41	0.57	14.50	0.00	989.35	0.47	7.31	13,928.60	186.30
2021/08/19 23:00	0.58	0.57	13.21	0.00	984.33	0.46	7.07	14,133.30	185.42
2021/08/19 23:30	0.31	0.53	16.52	0.18	1,025.90	0.43	6.06	15,258.90	185.87

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
		이득원		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/08/20 00:00 ~ 2021/08/20 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	0.41	12.24	0.00	934.93	0.40	5.35	13,553.50	185.46
측정 최대값	22.26	0.68	17.28	11.01	1,023.85	0.49	7.66	16,841.80	189.30
측정 누적값	145.39	22.92	623.88	59.43	41,713.84	18.43	269.90	640,124	7,875.61
측정 평균값	3.46	0.55	14.85	1.41	993.19	0.44	6.43	15,241.05	187.51
2021/08/20 00:00	[illegible]	[illegible]	[illegible]	[illegible]	1,025.74	0.57	[illegible]	12,052.30	186.42
2021/08/20 00:30	0.89	0.52	16.30	0.00	997.50	0.47	7.46	13,846.90	185.91
2021/08/20 01:00	3.17	0.51	16.74	0.00	1,021.71	0.45	6.60	14,804.10	185.46
2021/08/20 01:30	0.37	0.54	15.99	0.00	994.47	0.48	7.55	13,706.30	185.77
2021/08/20 02:00	0.44	0.53	14.95	0.10	995.10	0.47	7.10	14,309.20	185.56
2021/08/20 02:30	0.89	0.52	14.54	0.14	992.77	0.46	6.97	14,489.60	185.69
2021/08/20 03:00	0.77	0.52	17.26	0.00	993.15	0.45	6.84	14,881.80	185.66
2021/08/20 03:30	0.90	0.51	16.43	0.00	1,008.67	0.45	6.58	15,061.20	185.53
2021/08/20 04:00	[illegible]	[illegible]	[illegible]	[illegible]	1,022.47	0.58	[illegible]	11,932.30	185.59
2021/08/20 04:30	1.71	0.51	14.38	0.20	1,012.41	0.44	6.51	15,052.10	185.83
2021/08/20 05:00	0.31	0.53	17.06	0.89	1,008.09	0.46	6.77	14,722.30	185.65
2021/08/20 05:30	0.73	0.57	15.84	0.17	962.89	0.49	7.66	13,861.80	186.05
2021/08/20 06:00	3.70	0.51	17.28	3.89	1,016.11	0.43	6.02	15,911.70	186.67
2021/08/20 06:30	0.46	0.55	16.29	0.54	982.89	0.46	6.90	14,640.00	187.33
2021/08/20 07:00	1.63	0.56	15.62	0.74	976.89	0.46	6.89	14,373.30	186.90
2021/08/20 07:30	0.93	0.59	14.37	0.10	948.91	0.48	7.60	13,553.50	186.71
2021/08/20 08:00	[illegible]	[illegible]	[illegible]	[illegible]	930.84	0.61	[illegible]	11,234.30	186.62
2021/08/20 08:30	8.60	0.46	12.67	1.06	973.92	0.45	6.66	14,295.60	186.49
2021/08/20 09:00	10.84	0.41	15.97	7.02	1,015.13	0.41	5.70	15,432.10	187.13
2021/08/20 09:30	2.12	0.45	14.62	0.96	984.03	0.45	6.82	14,329.50	187.12
2021/08/20 10:00	4.13	0.43	15.27	1.83	1,013.43	0.41	5.69	15,951.10	187.42
2021/08/20 10:30	2.12	0.45	12.46	0.33	1,004.73	0.42	5.83	15,851.80	188.07
2021/08/20 11:00	1.73	0.46	15.25	1.32	1,007.93	0.42	5.75	15,879.50	188.14
2021/08/20 11:30	0.91	0.48	15.37	0.08	1,013.98	0.41	5.66	16,099.10	188.66
2021/08/20 12:00	[illegible]	[illegible]	[illegible]	[illegible]	1,017.64	0.56	[illegible]	12,766.60	188.96
2021/08/20 12:30	5.52	0.55	17.15	0.94	1,017.87	0.41	5.51	16,231.20	188.76
2021/08/20 13:00	0.66	0.63	13.29	2.00	990.06	0.43	6.47	14,870.30	188.63
2021/08/20 13:30	0.63	0.63	15.07	2.87	1,006.85	0.42	6.18	15,275.10	188.47
2021/08/20 14:00	0.36	0.66	14.56	0.24	990.01	0.43	6.57	14,657.90	187.81
2021/08/20 14:30	0.49	0.65	14.83	0.43	1,002.69	0.42	6.16	15,221.30	188.03
2021/08/20 15:00	0.51	0.68	13.01	1.72	987.37	0.44	6.77	14,465.80	188.14
2021/08/20 15:30	19.80	0.61	14.57	5.00	1,023.85	0.40	5.35	16,289.50	188.33
2021/08/20 16:00	[illegible]	[illegible]	[illegible]	[illegible]	965.91	0.57	[illegible]	11,984.70	188.28
2021/08/20 16:30	2.26	0.58	15.53	0.00	992.81	0.41	6.08	15,646.70	188.14
2021/08/20 17:00	1.32	0.61	12.74	0.00	981.74	0.43	6.46	15,156.50	187.84
2021/08/20 17:30	6.44	0.57	13.95	1.19	1,016.51	0.41	5.68	16,334.30	188.48
2021/08/20 18:00	4.05	0.61	14.00	0.25	984.99	0.43	6.42	15,528.00	188.31
2021/08/20 18:30	22.26	0.43	13.41	11.01	1,011.67	0.40	5.35	16,841.80	189.01
2021/08/20 19:00	1.05	0.62	14.54	0.00	979.43	0.44	6.49	15,469.10	189.30
2021/08/20 19:30	0.82	0.63	16.61	1.81	973.37	0.45	6.74	15,045.20	188.59
2021/08/20 20:00	[illegible]	[illegible]	[illegible]	[illegible]	972.05	0.57	[illegible]	12,748.50	189.03
2021/08/20 20:30	4.81	0.53	14.65	0.00	991.26	0.43	5.98	16,308.20	189.25
2021/08/20 21:00	9.47	0.51	12.24	5.27	1,014.34	0.41	5.62	16,755.00	188.51
2021/08/20 21:30	10.82	0.55	12.51	7.33	964.59	0.47	6.86	14,938.10	189.10
2021/08/20 22:00	0.96	0.61	13.80	0.00	934.93	0.47	7.24	15,147.70	189.18
2021/08/20 22:30	0.99	0.58	12.92	0.00	957.32	0.45	6.55	15,756.10	188.55
2021/08/20 23:00	3.05	0.53	14.46	0.00	992.83	0.43	5.78	16,669.50	188.11
2021/08/20 23:30	1.77	0.54	15.38	0.00	974.64	0.43	6.08	16,464.20	187.32

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