측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	박재홍	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/05/17 00:00 ~ 2020/05/17 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	1.28	0.56	16.07	0.00	915.85	0.42	6.68	11,036.00	184.55
측정 최대값	26.49	1.36	25.38	1.26	1,057.21	0.57	9.71	14,169.60	187.58
측정 누적값	218.57	35.64	911.72	6.56	40,868.61	21.06	354.70	516,281	7,808.81
측정 평균값	5.20	0.85	21.71	0.16	973.06	0.50	8.45	12,292.41	185.92
2020/05/17 00:00	[illegible]	[illegible]	[illegible]	[illegible]	981.05	0.58	[illegible]	11,011.50	186.27
2020/05/17 00:30	3.18	1.10	21.04	0.00	933.46	0.57	9.54	11,125.20	186.18
2020/05/17 01:00	2.11	0.79	20.09	0.00	982.17	0.47	7.62	13,399.90	185.23
2020/05/17 01:30	2.40	0.82	20.57	0.00	952.68	0.52	8.74	11,990.60	184.55
2020/05/17 02:00	1.97	0.84	23.05	0.00	970.03	0.49	8.15	12,921.10	184.99
2020/05/17 02:30	1.92	0.80	20.05	0.00	980.71	0.48	7.88	13,030.70	185.24
2020/05/17 03:00	2.94	0.88	23.62	0.00	938.79	0.54	9.18	11,423.30	184.72
2020/05/17 03:30	6.01	0.84	22.59	0.15	961.83	0.51	8.56	12,159.20	184.60
2020/05/17 04:00	[illegible]	[illegible]	[illegible]	[illegible]	970.74	0.61	[illegible]	10,513.00	185.03
2020/05/17 04:30	2.03	0.87	21.68	0.00	970.00	0.50	8.30	12,509.70	185.61
2020/05/17 05:00	2.93	0.76	22.27	0.00	938.43	0.54	9.29	11,392.80	185.60
2020/05/17 05:30	3.47	0.75	24.36	0.00	928.33	0.55	9.23	11,478.70	184.97
2020/05/17 06:00	2.13	0.70	19.21	0.00	973.59	0.49	7.95	13,158.90	185.10
2020/05/17 06:30	2.64	0.78	20.86	1.03	961.24	0.52	8.13	12,703.30	185.56
2020/05/17 07:00	2.65	0.82	22.64	0.84	953.23	0.53	8.52	12,249.70	185.33
2020/05/17 07:30	2.91	0.77	22.32	0.61	961.55	0.51	8.17	12,698.30	185.35
2020/05/17 08:00	[illegible]	[illegible]	[illegible]	[illegible]	986.71	0.59	[illegible]	11,327.80	185.61
2020/05/17 08:30	2.42	0.91	21.93	0.00	977.21	0.49	8.02	13,119.20	186.20
2020/05/17 09:00	1.91	0.74	25.38	0.00	997.87	0.49	7.71	13,654.50	186.49
2020/05/17 09:30	3.40	0.75	24.95	0.00	944.42	0.56	9.55	11,373.30	185.98
2020/05/17 10:00	12.19	0.61	22.66	0.00	970.76	0.49	8.06	13,076.30	186.11
2020/05/17 10:30	9.35	0.56	22.33	0.00	994.69	0.49	7.92	12,895.40	186.23
2020/05/17 11:00	7.14	0.60	21.60	0.05	957.97	0.53	9.24	11,575.60	185.75
2020/05/17 11:30	5.63	0.64	23.16	1.05	950.37	0.51	9.18	12,200.30	187.22
2020/05/17 12:00	[illegible]	[illegible]	[illegible]	[illegible]	935.79	0.60	[illegible]	10,315.20	187.73
2020/05/17 12:30	3.57	0.93	24.73	0.00	928.94	0.53	9.34	11,543.90	186.92
2020/05/17 13:00	23.28	0.74	20.71	0.18	931.36	0.53	8.94	11,909.30	186.89
2020/05/17 13:30	4.55	0.71	20.65	0.00	997.29	0.44	7.26	13,646.30	186.79
2020/05/17 14:00	2.77	0.88	22.69	0.00	932.35	0.51	9.07	11,744.60	186.17
2020/05/17 14:30	21.66	0.70	21.89	0.64	946.45	0.49	8.71	12,452.30	186.58
2020/05/17 15:00	4.34	0.92	23.31	0.00	915.85	0.52	9.55	11,363.40	186.98
2020/05/17 15:30	1.70	0.71	18.73	0.11	1,021.19	0.42	6.76	14,169.60	187.25
2020/05/17 16:00	[illegible]	[illegible]	[illegible]	[illegible]	1,019.95	0.57	[illegible]	10,979.20	187.74
2020/05/17 16:30	2.64	1.01	23.15	0.00	949.42	0.53	9.30	11,274.30	187.58
2020/05/17 17:00	1.28	0.77	19.42	0.22	1,026.10	0.46	7.45	13,124.20	187.19
2020/05/17 17:30	5.28	0.78	19.80	1.26	1,052.85	0.45	7.66	12,849.50	187.10
2020/05/17 18:00	5.87	0.80	21.03	0.02	1,054.05	0.43	7.09	13,247.10	187.25
2020/05/17 18:30	2.55	0.81	18.54	0.00	1,053.35	0.44	7.22	12,608.00	186.39
2020/05/17 19:00	26.49	0.79	16.07	0.00	1,057.21	0.43	6.68	13,255.00	186.14
2020/05/17 19:30	13.90	0.92	18.66	0.00	1,035.42	0.47	7.89	12,490.50	185.87
2020/05/17 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,044.67	0.57	[illegible]	10,859.40	186.38
2020/05/17 20:30	2.96	1.36	23.95	0.00	940.65	0.55	9.71	11,036.00	186.11
2020/05/17 21:00	1.80	1.13	21.58	0.40	987.65	0.51	8.74	11,871.70	185.57
2020/05/17 21:30	2.07	1.10	20.99	0.00	983.55	0.50	8.78	11,696.30	185.65
2020/05/17 22:00	2.49	1.07	23.82	0.00	973.26	0.51	8.85	11,504.30	185.18
2020/05/17 22:30	2.56	1.08	22.20	0.00	958.39	0.53	9.17	11,193.10	184.70
2020/05/17 23:00	2.67	1.07	21.70	0.00	954.27	0.53	9.16	11,125.20	184.64
2020/05/17 23:30	2.81	1.03	21.74	0.00	969.68	0.50	8.43	12,040.50	184.85

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	박래홍	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/05/18 00:00 ~ 2020/05/18 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	0.53	0.69	17.47	0.00	939.17	0.42	6.60	10,643.30	183.45
측정 최대값	27.10	1.06	25.27	0.25	1,054.17	0.56	9.77	14,686.40	187.30
측정 누적값	152.06	37.41	850.40	0.25	41,889.36	20.05	342.42	536,964	7,782.16
측정 평균값	3.62	0.89	20.25	0.01	997.37	0.48	8.15	12,784.86	185.29
2020/05/18 00:00	[illegible]	[illegible]	[illegible]	[illegible]	984.41	0.56	[illegible]	11,148.70	184.89
2020/05/18 00:30	2.04	1.04	22.66	0.00	986.38	0.48	8.36	12,335.20	185.70
2020/05/18 01:00	2.05	0.93	21.02	0.00	969.91	0.52	8.86	11,482.60	185.35
2020/05/18 01:30	1.83	0.84	22.52	0.00	987.29	0.49	8.22	12,325.20	185.17
2020/05/18 02:00	1.59	0.85	22.25	0.00	983.37	0.50	8.53	11,958.80	185.09
2020/05/18 02:30	2.47	0.97	21.05	0.00	941.81	0.56	9.77	10,643.30	184.60
2020/05/18 03:00	1.60	0.86	21.67	0.00	981.17	0.49	8.42	12,170.40	184.27
2020/05/18 03:30	1.85	0.83	20.19	0.00	965.97	0.52	8.67	11,936.90	184.41
2020/05/18 04:00	[illegible]	[illegible]	[illegible]	[illegible]	1,002.53	0.58	[illegible]	11,210.60	184.79
2020/05/18 04:30	1.70	1.06	20.46	0.00	986.43	0.49	8.28	12,596.90	185.37
2020/05/18 05:00	1.52	0.90	17.99	0.00	996.37	0.47	7.72	13,087.40	185.26
2020/05/18 05:30	1.43	0.88	20.62	0.00	991.91	0.49	8.19	12,526.20	185.21
2020/05/18 06:00	3.24	0.85	24.42	0.00	1,006.79	0.47	7.69	13,325.10	185.35
2020/05/18 06:30	1.35	0.90	20.04	0.00	1,002.07	0.49	7.94	12,943.10	185.47
2020/05/18 07:00	6.58	0.93	19.71	0.00	972.46	0.50	8.39	12,414.60	185.30
2020/05/18 07:30	3.23	1.03	25.27	0.00	939.17	0.53	9.21	11,541.20	184.32
2020/05/18 08:00	[illegible]	[illegible]	[illegible]	[illegible]	959.22	0.58	[illegible]	11,007.40	184.45
2020/05/18 08:30	1.90	0.92	20.41	0.00	986.23	0.45	7.29	14,266.50	185.39
2020/05/18 09:00	2.97	0.85	23.20	0.00	975.70	0.47	7.94	13,483.50	185.77
2020/05/18 09:30	2.38	0.85	20.92	0.00	1,003.31	0.46	7.59	13,642.20	185.77
2020/05/18 10:00	1.71	0.86	20.70	0.00	990.96	0.47	8.19	12,882.80	185.43
2020/05/18 10:30	1.45	0.89	20.55	0.00	1,020.86	0.45	7.74	13,371.90	185.93
2020/05/18 11:00	3.44	1.02	18.41	0.00	993.39	0.48	8.38	12,820.20	187.30
2020/05/18 11:30	3.17	0.83	20.07	0.00	1,021.77	0.44	7.32	14,180.40	186.59
2020/05/18 12:00	[illegible]	[illegible]	[illegible]	[illegible]	988.84	0.57	[illegible]	11,338.40	185.99
2020/05/18 12:30	2.86	0.91	22.19	0.00	1,018.14	0.46	7.74	13,696.70	185.83
2020/05/18 13:00	0.53	0.82	18.97	0.00	1,052.95	0.45	7.49	13,527.00	185.77
2020/05/18 13:30	5.05	0.85	18.02	0.00	1,028.91	0.46	7.86	13,183.20	185.78
2020/05/18 14:00	7.07	0.96	18.69	0.00	968.64	0.50	8.93	11,196.10	184.33
2020/05/18 14:30	21.34	0.90	18.55	0.00	944.91	0.51	9.11	11,535.90	183.95
2020/05/18 15:00	17.28	0.87	18.64	0.00	970.41	0.47	8.04	13,353.70	183.45
2020/05/18 15:30	1.21	0.94	20.68	0.00	980.19	0.48	8.78	12,834.80	184.51
2020/05/18 16:00	[illegible]	[illegible]	[illegible]	[illegible]	985.16	0.57	[illegible]	11,526.30	185.59
2020/05/18 16:30	1.31	0.91	19.92	0.00	1,021.25	0.46	7.88	13,366.50	185.99
2020/05/18 17:00	1.16	0.82	19.55	0.00	1,033.55	0.44	7.42	13,802.90	186.11
2020/05/18 17:30	1.37	0.87	17.47	0.00	1,020.55	0.46	8.18	12,956.00	185.99
2020/05/18 18:00	5.51	0.81	18.67	0.00	1,034.45	0.44	7.47	13,659.30	185.85
2020/05/18 18:30	1.46	0.92	18.43	0.00	993.11	0.48	8.47	12,284.30	185.26
2020/05/18 19:00	27.10	0.69	17.77	0.25	1,054.17	0.42	6.60	14,686.40	185.74
2020/05/18 19:30	0.90	0.86	20.55	0.00	1,035.17	0.46	7.78	13,207.00	185.81
2020/05/18 20:00	[illegible]	[illegible]	[illegible]	[illegible]	994.21	0.59	[illegible]	10,414.70	185.79
2020/05/18 20:30	2.07	1.02	20.70	0.00	999.28	0.49	8.43	12,475.60	185.63
2020/05/18 21:00	0.92	0.86	21.09	0.00	997.55	0.48	8.49	12,269.70	185.22
2020/05/18 21:30	1.26	0.86	18.36	0.00	993.29	0.48	8.47	12,423.20	185.00
2020/05/18 22:00	0.97	0.87	19.09	0.00	1,007.68	0.47	8.22	12,612.50	184.96
2020/05/18 22:30	0.80	0.84	21.63	0.00	1,018.51	0.46	8.03	12,786.10	184.63
2020/05/18 23:00	0.94	0.84	18.47	0.00	1,012.43	0.47	7.89	12,961.10	184.42
2020/05/18 23:30	1.45	0.90	18.83	0.00	1,000.90	0.49	8.44	12,211.70	184.88

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	그레진	정성일	최시연	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/05/19 00:00 ~ 2020/05/19 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	0.90	0.60	15.62	0.00	922.93	0.43	6.50	10,998.50	182.53
측정 최대값	23.85	1.05	23.69	0.65	1,058.05	0.55	9.61	14,705.00	188.72
측정 누적값	185.53	33.55	817.76	1.40	41,658.94	20.69	346.60	535,319	7,800.64
측정 평균값	4.42	0.80	19.47	0.03	991.88	0.49	8.25	12,745.68	185.73
2020/05/19 00:00	[illegible]	[illegible]	[illegible]	[illegible]	1,005.23	0.57	[illegible]	11,143.00	185.18
2020/05/19 00:30	11.00	1.05	19.45	0.02	1,029.07	0.44	7.03	14,111.90	185.33
2020/05/19 01:00	14.10	1.01	22.03	0.06	979.56	0.51	8.93	11,821.50	185.18
2020/05/19 01:30	2.19	1.01	22.91	0.00	957.94	0.50	8.86	12,058.60	184.78
2020/05/19 02:00	6.64	0.95	19.96	0.00	979.92	0.48	8.22	12,655.10	184.50
2020/05/19 02:30	1.69	0.87	20.27	0.00	999.29	0.48	7.91	13,013.30	184.55
2020/05/19 03:00	2.76	0.86	20.16	0.00	1,008.91	0.46	7.57	13,461.70	185.07
2020/05/19 03:30	2.91	0.96	19.82	0.00	949.39	0.55	9.61	10,998.50	184.85
2020/05/19 04:00	[illegible]	[illegible]	[illegible]	[illegible]	973.68	0.61	[illegible]	10,375.10	184.68
2020/05/19 04:30	1.83	0.93	18.29	0.00	981.56	0.49	8.34	12,442.50	184.38
2020/05/19 05:00	1.79	0.82	18.22	0.00	986.88	0.48	8.19	12,826.80	184.70
2020/05/19 05:30	2.35	0.83	17.95	0.00	943.55	0.53	9.04	12,084.10	184.96
2020/05/19 06:00	2.45	0.75	16.52	0.00	922.93	0.53	9.48	11,223.10	183.46
2020/05/19 06:30	2.06	0.74	16.30	0.00	985.14	0.48	8.29	12,569.00	182.53
2020/05/19 07:00	2.61	0.77	18.74	0.00	931.49	0.54	9.44	11,625.30	183.34
2020/05/19 07:30	2.05	0.72	16.92	0.00	942.66	0.49	8.52	12,659.20	183.87
2020/05/19 08:00	[illegible]	[illegible]	[illegible]	[illegible]	1,055.85	0.53	[illegible]	12,735.00	185.27
2020/05/19 08:30	3.10	0.62	15.62	0.00	1,058.05	0.43	6.50	14,705.00	186.41
2020/05/19 09:00	15.80	0.60	16.48	0.03	1,052.85	0.44	6.89	14,093.70	186.23
2020/05/19 09:30	16.80	0.65	18.99	0.00	1,024.75	0.46	7.51	13,698.70	187.16
2020/05/19 10:00	1.38	0.69	17.00	0.00	990.21	0.48	8.14	12,561.90	186.38
2020/05/19 10:30	1.08	0.75	19.65	0.00	995.90	0.47	8.20	12,837.20	186.85
2020/05/19 11:00	1.42	0.78	19.39	0.00	989.26	0.48	8.19	12,824.10	187.19
2020/05/19 11:30	0.96	0.76	19.64	0.00	1,018.54	0.46	7.58	13,419.10	188.16
2020/05/19 12:00	[illegible]	[illegible]	[illegible]	[illegible]	997.77	0.58	[illegible]	11,209.70	188.66
2020/05/19 12:30	1.58	1.00	18.78	0.00	989.41	0.51	8.63	12,272.60	188.72
2020/05/19 13:00	2.00	0.84	19.50	0.00	982.04	0.55	8.29	12,639.80	188.14
2020/05/19 13:30	23.85	0.69	17.47	0.00	1,031.27	0.44	7.04	13,666.50	187.31
2020/05/19 14:00	1.95	0.86	22.24	0.00	999.18	0.51	8.60	12,289.80	186.42
2020/05/19 14:30	3.26	0.93	21.51	0.00	983.12	0.54	9.07	12,505.60	186.38
2020/05/19 15:00	12.26	0.81	17.81	0.11	1,022.45	0.47	7.70	13,058.90	185.76
2020/05/19 15:30	6.29	0.84	19.08	0.00	993.15	0.50	8.54	12,145.40	184.58
2020/05/19 16:00	[illegible]	[illegible]	[illegible]	[illegible]	945.37	0.60	[illegible]	10,279.20	185.19
2020/05/19 16:30	6.29	0.80	18.78	0.65	998.95	0.51	8.02	12,959.50	185.89
2020/05/19 17:00	2.95	0.73	21.92	0.00	960.86	0.52	9.12	11,756.60	185.77
2020/05/19 17:30	2.37	0.69	21.69	0.00	984.52	0.49	8.42	12,514.50	185.60
2020/05/19 18:00	7.90	0.62	16.28	0.10	1,027.34	0.44	7.12	14,090.80	185.91
2020/05/19 18:30	3.18	0.64	20.22	0.00	1,004.65	0.49	8.12	13,035.10	186.39
2020/05/19 19:00	1.53	0.63	20.92	0.00	998.79	0.48	7.94	13,257.60	186.66
2020/05/19 19:30	2.11	0.63	18.66	0.00	996.11	0.50	8.26	12,811.90	186.66
2020/05/19 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,035.17	0.58	[illegible]	11,482.40	186.63
2020/05/19 20:30	0.90	1.01	18.53	0.43	1,031.12	0.47	7.89	13,168.20	186.83
2020/05/19 21:00	1.63	0.81	20.63	0.00	1,015.54	0.49	8.15	13,050.80	186.55
2020/05/19 21:30	1.96	0.82	20.94	0.00	966.90	0.55	9.27	11,801.40	185.94
2020/05/19 22:00	1.90	0.77	23.69	0.00	975.19	0.53	8.86	12,311.70	185.18
2020/05/19 22:30	1.47	0.74	21.13	0.00	994.82	0.51	8.49	12,589.30	185.00
2020/05/19 23:00	1.76	0.77	20.89	0.00	982.11	0.50	8.22	12,972.60	185.25
2020/05/19 23:30	1.42	0.80	22.78	0.00	993.57	0.51	8.41	12,729.70	185.82

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