측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김정수	이재철	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/05/02 00:00 ~ 2021/05/02 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	0.74	0.34	11.71	0.00	921.93	0.47	6.23	12,199.10	183.83
측정 최대값	7.90	0.69	24.82	2.44	1,039.96	0.59	9.09	15,784.10	188.06
측정 누적값	96.03	19.73	781.64	8.70	41,147.03	21.81	320.76	584,090	7,812.61
측정 평균값	2.29	0.47	18.61	0.21	979.69	0.52	7.64	13,906.91	186.01
2021/05/02 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,010.74	0.63	[redacted]	12,197.60	185.37
2021/05/02 00:30	2.12	0.38	22.36	0.00	964.20	0.56	8.66	12,731.00	184.72
2021/05/02 01:00	2.64	0.42	21.32	0.00	944.80	0.55	8.65	12,795.10	184.36
2021/05/02 01:30	2.91	0.42	18.82	0.00	924.21	0.55	8.61	12,752.70	183.83
2021/05/02 02:00	2.04	0.41	18.67	0.00	990.05	0.50	7.18	14,425.70	184.13
2021/05/02 02:30	7.90	0.39	19.25	0.02	1,021.57	0.49	6.84	14,777.40	184.89
2021/05/02 03:00	0.74	0.37	18.68	0.00	1,039.96	0.47	6.23	15,632.00	185.49
2021/05/02 03:30	0.75	0.37	18.55	0.00	1,037.82	0.49	6.79	14,807.50	185.96
2021/05/02 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,053.43	0.63	[redacted]	12,200.70	186.18
2021/05/02 04:30	2.01	0.42	18.65	0.00	964.77	0.57	8.49	13,112.80	186.01
2021/05/02 05:00	4.08	0.37	18.15	1.82	1,012.36	0.50	6.78	15,220.20	185.78
2021/05/02 05:30	1.22	0.38	21.78	0.03	1,024.93	0.53	7.46	14,366.10	186.38
2021/05/02 06:00	1.20	0.38	20.11	0.00	1,017.17	0.51	7.24	14,580.30	186.26
2021/05/02 06:30	1.63	0.41	17.82	0.00	977.07	0.54	8.00	13,732.10	186.06
2021/05/02 07:00	1.62	0.41	20.77	0.00	965.53	0.56	8.35	13,311.40	185.71
2021/05/02 07:30	1.65	0.39	19.45	0.00	970.62	0.55	8.02	13,654.40	185.61
2021/05/02 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,001.00	0.68	[redacted]	11,738.60	185.96
2021/05/02 08:30	1.51	0.41	20.66	0.00	994.92	0.54	7.81	13,942.10	186.25
2021/05/02 09:00	1.48	0.41	17.70	0.00	995.53	0.52	7.58	14,219.70	186.12
2021/05/02 09:30	1.66	0.44	18.76	0.16	965.51	0.56	8.47	13,041.40	185.85
2021/05/02 10:00	2.67	0.48	18.63	0.00	921.93	0.59	9.09	12,199.10	185.35
2021/05/02 10:30	1.22	0.41	17.10	0.55	1,000.47	0.49	7.00	14,558.80	185.29
2021/05/02 11:00	1.35	0.34	16.65	0.00	990.94	0.51	7.39	13,978.70	185.80
2021/05/02 11:30	1.08	0.34	15.62	0.00	1,020.35	0.49	7.14	13,991.00	185.84
2021/05/02 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,021.73	0.64	[redacted]	11,508.40	186.04
2021/05/02 12:30	2.27	0.63	19.24	0.00	953.15	0.53	8.07	13,207.00	186.04
2021/05/02 13:00	1.83	0.62	16.52	0.00	986.01	0.50	7.44	13,591.50	185.67
2021/05/02 13:30	2.29	0.64	14.42	0.02	945.69	0.52	7.89	13,289.50	185.43
2021/05/02 14:00	1.37	0.60	13.18	0.07	1,001.69	0.47	6.71	14,492.70	185.81
2021/05/02 14:30	1.76	0.65	11.71	0.00	973.61	0.49	7.38	13,797.20	186.15
2021/05/02 15:00	4.67	0.66	12.04	0.03	981.10	0.49	7.36	13,870.90	185.87
2021/05/02 15:30	0.98	0.69	15.75	0.00	995.53	0.49	7.32	13,721.40	185.82
2021/05/02 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,007.27	0.61	[redacted]	11,342.30	186.06
2021/05/02 16:30	2.15	0.48	20.40	0.00	970.97	0.50	7.75	13,690.00	186.62
2021/05/02 17:00	4.46	0.45	20.61	2.09	1,028.42	0.47	6.64	14,803.50	187.19
2021/05/02 17:30	1.65	0.51	21.00	1.29	1,010.24	0.50	7.59	13,797.40	187.23
2021/05/02 18:00	2.68	0.56	24.82	0.00	977.85	0.51	7.77	13,848.30	186.98
2021/05/02 18:30	3.11	0.56	19.36	0.00	931.00	0.54	8.47	12,979.70	187.14
2021/05/02 19:00	2.92	0.48	19.18	0.00	988.67	0.48	6.49	15,784.10	187.80
2021/05/02 19:30	1.88	0.47	17.18	0.00	986.96	0.50	7.06	14,870.90	188.06
2021/05/02 20:00	[redacted]	[redacted]	[redacted]	[redacted]	966.09	0.61	[redacted]	12,715.80	187.30
2021/05/02 20:30	1.84	0.44	20.07	0.00	971.33	0.52	7.67	14,037.90	187.06
2021/05/02 21:00	2.67	0.48	17.82	0.00	937.50	0.57	8.59	12,989.40	186.92
2021/05/02 21:30	2.52	0.47	21.53	0.00	956.36	0.52	7.66	14,059.20	186.51
2021/05/02 22:00	2.40	0.50	20.73	0.18	965.91	0.53	7.63	14,177.70	186.43
2021/05/02 22:30	3.06	0.50	20.01	0.00	937.07	0.55	8.19	13,401.10	186.26
2021/05/02 23:00	2.28	0.49	19.30	0.00	963.83	0.52	7.47	14,155.80	186.10
2021/05/02 23:30	3.76	0.50	17.27	2.44	939.43	0.54	7.83	13,695.70	185.83

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김재식	이재훈	최재영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/05/03 00:00 ~ 2021/05/03 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	1.15	0.33	12.39	0.00	896.18	0.45	6.04	12,408.30	184.88
측정 최대값	16.33	0.85	21.95	11.72	1,039.17	0.59	8.95	16,265.30	188.72
측정 누적값	117.75	22.36	756.57	23.81	41,106.86	21.34	311.28	604,721	7,864.66
측정 평균값	2.80	0.53	18.01	0.57	978.73	0.51	7.41	14,398.13	187.25
2021/05/03 00:00	[redacted]	[redacted]	[redacted]	[redacted]	945.29	0.67	[redacted]	11,560.00	185.96
2021/05/03 00:30	2.85	0.39	14.29	0.30	896.18	0.59	8.95	12,408.30	185.65
2021/05/03 01:00	2.15	0.39	17.55	0.30	931.21	0.56	8.22	14,031.40	185.06
2021/05/03 01:30	1.88	0.36	19.22	0.39	958.11	0.54	7.92	14,622.00	186.07
2021/05/03 02:00	2.12	0.36	18.58	0.08	937.69	0.57	8.40	14,119.10	187.79
2021/05/03 02:30	1.83	0.36	18.71	0.48	937.53	0.59	8.46	13,824.10	187.35
2021/05/03 03:00	5.39	0.33	19.45	11.72	1,015.92	0.51	6.80	15,201.20	187.43
2021/05/03 03:30	1.98	0.33	19.39	0.00	968.37	0.54	7.52	13,862.80	186.48
2021/05/03 04:00	[redacted]	[redacted]	[redacted]	[redacted]	963.31	0.66	[redacted]	11,660.20	185.48
2021/05/03 04:30	2.11	0.40	21.11	0.00	978.94	0.55	8.09	13,197.70	185.05
2021/05/03 05:00	2.71	0.41	20.74	0.06	983.47	0.53	7.41	14,075.30	184.88
2021/05/03 05:30	2.33	0.39	21.95	0.00	986.74	0.53	7.40	14,200.60	184.88
2021/05/03 06:00	2.34	0.41	19.77	0.00	996.25	0.53	7.18	14,325.40	185.26
2021/05/03 06:30	2.00	0.38	20.94	0.14	1,004.21	0.51	6.98	15,119.90	186.11
2021/05/03 07:00	16.33	0.33	19.13	2.16	1,024.01	0.49	6.40	15,817.10	187.16
2021/05/03 07:30	1.55	0.43	20.39	0.03	1,006.87	0.52	7.16	14,735.10	187.32
2021/05/03 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,017.39	0.66	[redacted]	11,203.90	186.90
2021/05/03 08:30	1.43	0.46	18.35	1.31	1,036.61	0.51	7.44	14,009.70	186.97
2021/05/03 09:00	1.56	0.62	19.09	0.00	989.36	0.54	8.29	13,166.60	186.63
2021/05/03 09:30	1.90	0.47	20.67	0.75	1,039.17	0.46	6.12	16,071.70	187.37
2021/05/03 10:00	1.76	0.60	19.12	0.00	1,001.73	0.49	7.30	14,618.30	188.10
2021/05/03 10:30	2.34	0.57	21.81	0.47	1,030.81	0.45	6.04	16,265.30	188.40
2021/05/03 11:00	2.32	0.72	17.73	0.00	979.61	0.51	7.77	14,051.90	188.72
2021/05/03 11:30	2.05	0.73	20.36	0.00	990.07	0.49	7.33	14,519.50	188.40
2021/05/03 12:00	[redacted]	[redacted]	[redacted]	[redacted]	969.10	0.64	[redacted]	11,604.70	188.27
2021/05/03 12:30	2.61	0.85	18.85	0.22	957.49	0.50	7.57	14,120.50	188.05
2021/05/03 13:00	1.88	0.84	19.13	0.12	977.61	0.50	7.64	13,753.30	187.51
2021/05/03 13:30	1.54	0.80	16.43	0.00	981.17	0.49	7.64	13,669.80	186.84
2021/05/03 14:00	1.15	0.72	17.11	0.00	1,017.83	0.46	6.55	15,158.60	187.08
2021/05/03 14:30	1.42	0.74	15.65	0.00	987.72	0.49	7.62	14,105.30	187.72
2021/05/03 15:00	2.21	0.73	15.47	0.00	937.97	0.50	7.88	14,039.30	187.93
2021/05/03 15:30	1.64	0.64	16.08	0.00	972.11	0.46	6.85	15,267.60	188.36
2021/05/03 16:00	[redacted]	[redacted]	[redacted]	[redacted]	883.95	0.65	[redacted]	10,870.40	188.11
2021/05/03 16:30	2.24	0.70	14.79	0.00	905.04	0.53	8.77	13,157.30	187.72
2021/05/03 17:00	1.76	0.64	15.53	1.13	965.23	0.48	7.29	14,602.60	188.16
2021/05/03 17:30	2.05	0.59	12.39	2.20	978.82	0.48	7.15	14,461.60	188.25
2021/05/03 18:00	9.17	0.59	14.71	0.24	951.27	0.50	7.36	14,100.80	187.63
2021/05/03 18:30	2.35	0.59	17.97	0.00	981.55	0.49	7.38	14,241.70	187.51
2021/05/03 19:00	2.11	0.58	19.92	0.00	979.93	0.48	7.19	14,507.90	187.62
2021/05/03 19:30	1.83	0.56	18.54	0.00	969.17	0.50	7.44	14,296.70	187.86
2021/05/03 20:00	[redacted]	[redacted]	[redacted]	[redacted]	965.77	0.63	[redacted]	11,726.30	187.88
2021/05/03 20:30	2.65	0.48	17.74	0.10	957.79	0.49	7.36	14,488.90	187.79
2021/05/03 21:00	2.10	0.47	15.64	0.00	992.76	0.47	6.64	15,179.30	187.51
2021/05/03 21:30	1.76	0.47	15.82	0.00	996.51	0.48	6.74	15,197.30	188.01
2021/05/03 22:00	2.79	0.52	16.43	0.53	965.88	0.53	7.82	13,840.20	188.18
2021/05/03 22:30	8.48	0.46	17.11	1.05	980.47	0.50	7.16	14,670.10	188.06
2021/05/03 23:00	3.37	0.48	16.30	0.03	971.09	0.50	7.03	14,863.40	187.84
2021/05/03 23:30	1.71	0.47	16.61	0.00	986.59	0.50	7.02	14,756.20	187.95

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	곽재홍		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/05/04 00:00 ~ 2021/05/05 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	1.00	0.33	10.15	0.00	925.73	0.42	4.81	12,810.50	184.97
측정 최대값	35.00	1.53	23.78	10.17	1,059.38	0.55	8.68	17,476.00	188.79
측정 누적값	261.96	26.95	748.71	59.45	41,672.64	20.32	289.53	624,823	7,858.59
측정 평균값	6.24	0.64	17.83	1.42	992.21	0.48	6.89	14,876.74	187.11
2021/05/04 00:00	[illegible]	[illegible]	[illegible]	[illegible]	980.13	0.64	[illegible]	11,830.10	188.09
2021/05/04 00:30	17.31	0.47	19.10	7.50	987.19	0.48	6.51	15,537.80	187.93
2021/05/04 01:00	2.51	0.48	14.20	0.05	956.77	0.50	7.21	14,869.20	188.26
2021/05/04 01:30	15.36	0.41	10.15	10.17	956.29	0.50	6.82	15,321.80	188.44
2021/05/04 02:00	2.51	0.48	15.53	1.70	925.73	0.53	7.74	14,228.90	188.01
2021/05/04 02:30	2.42	0.54	18.84	0.00	945.49	0.53	7.89	13,940.40	187.70
2021/05/04 03:00	2.21	0.53	20.27	0.45	958.28	0.51	7.43	14,596.50	188.17
2021/05/04 03:30	2.04	0.53	19.26	0.17	979.29	0.51	7.30	14,677.20	188.31
2021/05/04 04:00	[illegible]	[illegible]	[illegible]	[illegible]	961.29	0.63	[illegible]	12,438.70	188.23
2021/05/04 04:30	2.29	0.48	18.15	1.64	962.11	0.51	7.50	14,389.80	187.85
2021/05/04 05:00	2.37	0.51	18.93	0.00	958.95	0.52	7.59	14,416.90	188.13
2021/05/04 05:30	2.84	0.46	15.26	0.73	975.99	0.48	6.57	15,691.90	188.34
2021/05/04 06:00	2.37	0.53	12.46	1.47	942.06	0.52	7.69	14,187.10	188.28
2021/05/04 06:30	3.04	0.56	15.24	0.25	960.97	0.52	7.67	14,143.80	188.07
2021/05/04 07:00	13.13	0.52	15.03	7.14	973.17	0.49	6.74	15,546.60	188.31
2021/05/04 07:30	1.82	0.49	13.06	3.30	1,019.13	0.46	6.19	15,952.70	188.73
2021/05/04 08:00	[illegible]	[illegible]	[illegible]	[illegible]	1,012.67	0.60	[illegible]	12,501.70	188.58
2021/05/04 08:30	1.18	0.44	16.68	0.44	1,024.04	0.45	6.06	16,090.50	188.51
2021/05/04 09:00	2.51	0.43	16.54	1.03	1,048.98	0.44	5.49	16,449.20	188.79
2021/05/04 09:30	22.49	0.44	17.08	5.34	1,025.69	0.46	5.81	16,642.60	188.59
2021/05/04 10:00	9.85	0.45	13.47	0.89	988.32	0.47	6.60	14,839.00	187.80
2021/05/04 10:30	4.32	0.70	17.97	0.00	937.63	0.55	8.68	12,859.90	186.76
2021/05/04 11:00	6.29	0.58	16.75	0.00	995.10	0.46	6.43	14,847.40	185.87
2021/05/04 11:30	11.25	0.55	15.07	0.11	1,003.01	0.45	6.25	15,353.60	186.17
2021/05/04 12:00	[illegible]	[illegible]	[illegible]	[illegible]	1,032.79	0.61	[illegible]	11,882.60	186.73
2021/05/04 12:30	12.32	0.44	16.44	0.08	1,059.38	0.43	5.40	16,287.80	186.80
2021/05/04 13:00	1.00	0.54	17.33	0.00	1,022.00	0.46	6.72	14,675.10	186.46
2021/05/04 13:30	2.24	0.51	16.41	0.00	1,033.91	0.44	6.10	15,383.70	186.63
2021/05/04 14:00	3.41	0.55	18.13	0.32	1,018.61	0.46	6.47	14,960.50	186.60
2021/05/04 14:30	8.96	0.52	18.65	0.98	1,011.10	0.46	6.58	15,039.80	186.68
2021/05/04 15:00	14.93	0.33	19.24	2.33	1,054.26	0.43	5.25	16,609.90	186.94
2021/05/04 15:30	1.28	0.54	21.24	0.00	1,023.95	0.47	6.73	14,752.30	186.22
2021/05/04 16:00	[illegible]	[illegible]	[illegible]	[illegible]	1,034.29	0.61	[illegible]	11,492.20	185.76
2021/05/04 16:30	5.96	0.53	18.50	0.67	1,020.86	0.45	6.30	15,283.20	186.27
2021/05/04 17:00	1.77	0.63	21.77	0.21	992.33	0.51	7.71	13,493.30	186.99
2021/05/04 17:30	1.40	0.65	17.17	0.26	1,011.08	0.47	6.54	14,661.30	186.66
2021/05/04 18:00	18.92	0.61	17.64	3.38	1,019.31	0.45	5.81	15,788.60	186.25
2021/05/04 18:30	6.08	0.74	17.51	0.36	968.85	0.51	7.66	13,863.40	186.28
2021/05/04 19:00	35.00	0.52	20.21	8.48	1,054.43	0.42	4.81	17,476.00	186.79
2021/05/04 19:30	1.88	0.88	21.01	0.00	1,042.24	0.46	6.55	15,364.60	187.47
2021/05/04 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,019.27	0.62	[illegible]	11,537.70	186.84
2021/05/04 20:30	2.75	1.53	22.04	0.00	953.89	0.55	8.65	12,810.50	185.67
2021/05/04 21:00	2.98	1.42	21.95	0.00	954.88	0.53	8.36	13,166.50	185.55
2021/05/04 21:30	2.17	1.16	18.81	0.00	979.11	0.49	7.44	14,250.50	185.71
2021/05/04 22:00	2.77	1.23	20.18	0.00	946.57	0.53	8.40	13,048.40	184.97
2021/05/04 22:30	2.60	1.14	20.95	0.00	965.63	0.51	7.92	13,693.20	185.12
2021/05/04 23:00	1.80	0.99	23.78	0.00	1,010.05	0.47	6.95	14,835.20	185.50
2021/05/04 23:30	1.63	0.91	20.71	0.00	1,006.01	0.48	7.01	14,796.60	186.01

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