측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	정성보	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/04/17 00:00 ~ 2020/04/17 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	2.29	0.66	18.44	0.00	910.66	0.47	7.28	11,159.00	183.89
측정 최대값	16.08	0.95	24.46	3.22	1,008.57	0.62	9.70	14,021.40	186.61
측정 누적값	191.17	32.25	880.45	11.78	40,113.40	23.05	360.05	520,075	7,776.49
측정 평균값	4.55	0.77	20.96	0.28	955.08	0.55	8.57	12,382.74	185.15
2020/04/17 00:00	[redacted]	[redacted]	[redacted]	[redacted]	946.69	0.67	[redacted]	10,374.40	184.58
2020/04/17 00:30	3.45	0.73	19.94	0.00	989.94	0.52	7.67	13,283.60	184.72
2020/04/17 01:00	3.72	0.71	21.10	0.00	960.83	0.55	8.56	12,244.90	184.69
2020/04/17 01:30	4.71	0.70	21.57	0.00	950.23	0.56	8.79	12,075.70	184.71
2020/04/17 02:00	4.49	0.73	20.40	0.00	941.21	0.56	8.93	12,011.50	184.83
2020/04/17 02:30	4.33	0.70	21.32	0.00	910.66	0.60	9.52	11,159.00	184.17
2020/04/17 03:00	5.04	0.66	22.43	0.00	927.45	0.57	9.01	11,728.70	183.90
2020/04/17 03:30	5.12	0.71	20.78	0.00	938.22	0.55	8.78	12,031.40	183.89
2020/04/17 04:00	[redacted]	[redacted]	[redacted]	[redacted]	993.67	0.63	[redacted]	11,051.00	184.37
2020/04/17 04:30	4.45	0.95	22.50	0.00	922.29	0.60	9.43	11,255.20	184.16
2020/04/17 05:00	4.38	0.84	21.98	0.00	964.79	0.54	8.43	12,336.00	184.21
2020/04/17 05:30	4.77	0.87	22.58	0.00	928.90	0.59	9.33	11,505.10	184.52
2020/04/17 06:00	4.10	0.72	21.05	0.00	947.09	0.54	8.26	12,747.40	184.76
2020/04/17 06:30	4.33	0.78	21.23	0.00	960.74	0.56	8.46	12,395.30	184.54
2020/04/17 07:00	3.82	0.76	19.79	0.00	961.91	0.54	8.24	12,690.70	184.93
2020/04/17 07:30	4.05	0.81	19.57	0.00	965.23	0.56	8.51	12,597.10	185.19
2020/04/17 08:00	[redacted]	[redacted]	[redacted]	[redacted]	987.35	0.66	[redacted]	11,043.20	185.94
2020/04/17 08:30	4.09	0.79	19.29	1.18	976.81	0.55	8.34	12,466.70	185.50
2020/04/17 09:00	3.54	0.84	20.05	1.53	959.45	0.59	8.91	11,792.40	185.23
2020/04/17 09:30	4.48	0.79	24.46	0.00	940.35	0.59	8.95	11,890.60	185.14
2020/04/17 10:00	5.51	0.81	22.59	0.00	927.37	0.62	9.46	11,273.50	184.77
2020/04/17 10:30	4.67	0.79	21.49	0.00	941.69	0.56	8.67	12,217.60	184.77
2020/04/17 11:00	4.48	0.78	20.34	0.00	915.32	0.60	9.20	11,645.00	184.94
2020/04/17 11:30	6.59	0.71	21.75	0.00	931.77	0.57	8.60	12,279.90	185.14
2020/04/17 12:00	[redacted]	[redacted]	[redacted]	[redacted]	923.58	0.67	[redacted]	10,498.40	184.96
2020/04/17 12:30	5.71	0.82	21.60	3.22	961.93	0.53	7.85	13,087.80	184.25
2020/04/17 13:00	3.54	0.80	18.44	0.41	958.88	0.56	8.50	11,950.70	184.32
2020/04/17 13:30	11.11	0.71	20.22	2.11	979.61	0.52	7.87	13,285.90	185.23
2020/04/17 14:00	4.29	0.74	22.00	0.00	928.71	0.57	9.08	11,561.10	184.70
2020/04/17 14:30	4.57	0.66	22.48	0.00	932.55	0.53	8.39	12,469.30	184.29
2020/04/17 15:00	4.16	0.74	21.04	0.00	948.69	0.52	8.16	12,811.00	184.48
2020/04/17 15:30	16.08	0.75	18.87	0.14	945.28	0.52	8.19	12,708.10	184.90
2020/04/17 16:00	[redacted]	[redacted]	[redacted]	[redacted]	948.99	0.62	[redacted]	10,711.00	184.77
2020/04/17 16:30	5.94	0.73	20.79	0.00	1,008.57	0.47	7.28	14,021.40	185.42
2020/04/17 17:00	3.32	0.74	20.67	0.00	949.14	0.53	8.70	12,534.40	185.80
2020/04/17 17:30	3.44	0.73	21.50	0.00	962.48	0.52	8.49	12,828.30	186.08
2020/04/17 18:00	3.90	0.70	21.44	0.00	938.75	0.56	8.92	12,178.90	186.08
2020/04/17 18:30	3.99	0.66	18.68	0.04	981.63	0.51	7.88	13,589.30	186.21
2020/04/17 19:00	3.33	0.72	21.74	0.00	973.35	0.52	8.26	12,919.90	186.61
2020/04/17 19:30	4.29	0.77	22.83	0.00	926.11	0.58	9.70	11,266.30	186.27
2020/04/17 20:00	[redacted]	[redacted]	[redacted]	[redacted]	947.11	0.65	[redacted]	10,298.10	185.78
2020/04/17 20:30	3.21	0.84	21.07	0.00	974.28	0.53	8.55	12,626.10	185.92
2020/04/17 21:00	2.44	0.77	18.96	0.00	985.83	0.52	8.23	12,924.10	186.36
2020/04/17 21:30	3.07	0.75	20.27	0.04	969.48	0.54	8.58	12,711.80	186.48
2020/04/17 22:00	2.89	0.89	21.18	1.85	983.29	0.52	8.27	12,816.90	186.00
2020/04/17 22:30	2.75	0.89	21.10	0.00	978.57	0.53	8.32	12,719.40	186.02
2020/04/17 23:00	2.73	0.87	20.76	1.26	974.37	0.54	8.68	12,322.80	186.06
2020/04/17 23:30	2.29	0.79	18.60	0.00	989.65	0.51	8.10	13,114.30	186.30

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	정성보	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/04/18 00:00 ~ 2020/04/18 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	1.84	0.50	16.66	0.00	898.43	0.50	7.72	10,991.50	184.63
측정 최대값	25.39	0.90	23.94	5.63	998.07	0.60	9.62	13,251.80	187.19
측정 누적값	214.34	30.90	831.53	20.19	40,081.99	22.82	358.15	516,069	7,809.17
측정 평균값	5.10	0.74	19.80	0.48	954.33	0.54	8.53	12,287.36	185.93
2020/04/18 00:00	[redacted]	[redacted]	[redacted]	[redacted]	992.77	0.62	[redacted]	11,142.30	186.47
2020/04/18 00:30	4.22	0.85	18.47	0.83	961.92	0.58	9.19	11,565.80	185.93
2020/04/18 01:00	2.22	0.72	18.14	0.00	992.03	0.54	8.41	12,380.50	185.60
2020/04/18 01:30	2.02	0.71	22.60	0.00	998.07	0.53	8.42	12,680.90	185.95
2020/04/18 02:00	2.67	0.76	21.35	0.00	962.60	0.55	8.75	12,315.10	186.11
2020/04/18 02:30	3.15	0.82	19.78	5.63	945.33	0.57	9.06	11,913.90	185.68
2020/04/18 03:00	3.08	0.85	20.27	5.60	946.75	0.57	8.95	11,918.40	185.26
2020/04/18 03:30	2.60	0.71	19.46	0.27	978.53	0.54	8.38	12,539.30	185.09
2020/04/18 04:00	[redacted]	[redacted]	[redacted]	[redacted]	982.83	0.65	[redacted]	10,607.80	185.28
2020/04/18 04:30	3.08	0.82	21.38	0.00	946.62	0.59	9.33	11,482.20	185.21
2020/04/18 05:00	4.72	0.71	21.50	0.73	985.32	0.54	8.46	12,483.30	185.33
2020/04/18 05:30	3.89	0.79	20.63	0.00	945.24	0.60	9.56	11,223.20	185.13
2020/04/18 06:00	5.47	0.78	20.74	2.40	957.11	0.59	9.33	11,560.00	185.02
2020/04/18 06:30	3.21	0.85	19.37	1.25	979.79	0.53	8.41	12,520.40	185.09
2020/04/18 07:00	12.82	0.79	20.91	0.05	947.88	0.55	8.67	12,151.70	185.36
2020/04/18 07:30	4.21	0.71	21.42	0.00	950.41	0.54	8.66	12,167.00	185.56
2020/04/18 08:00	[redacted]	[redacted]	[redacted]	[redacted]	943.69	0.63	[redacted]	10,988.90	185.47
2020/04/18 08:30	3.76	0.73	19.99	0.00	945.97	0.55	8.59	12,266.00	185.51
2020/04/18 09:00	3.26	0.70	21.21	0.00	952.79	0.52	8.11	12,662.30	184.63
2020/04/18 09:30	4.54	0.66	19.58	0.00	929.14	0.54	8.50	12,280.50	184.73
2020/04/18 10:00	4.07	0.64	19.73	0.00	927.56	0.54	8.63	12,253.00	184.88
2020/04/18 10:30	16.93	0.50	20.44	0.00	934.97	0.54	8.21	12,749.00	185.12
2020/04/18 11:00	6.58	0.53	18.77	0.00	937.38	0.55	8.58	12,200.90	185.44
2020/04/18 11:30	4.40	0.56	19.14	0.00	946.96	0.53	8.37	12,398.40	185.61
2020/04/18 12:00	[redacted]	[redacted]	[redacted]	[redacted]	943.77	0.61	[redacted]	11,212.90	185.83
2020/04/18 12:30	12.31	0.78	19.75	0.00	950.64	0.53	8.34	12,641.90	186.21
2020/04/18 13:00	5.48	0.81	23.94	0.00	909.17	0.57	9.32	11,555.00	186.62
2020/04/18 13:30	4.58	0.70	21.79	0.00	934.79	0.52	8.31	12,635.80	186.59
2020/04/18 14:00	4.62	0.77	19.55	0.00	935.79	0.55	8.84	11,822.70	186.31
2020/04/18 14:30	5.30	0.78	20.73	0.00	913.15	0.55	8.99	11,918.30	186.61
2020/04/18 15:00	4.29	0.71	19.56	0.00	956.11	0.50	7.87	13,251.80	187.00
2020/04/18 15:30	4.12	0.73	18.94	0.00	966.05	0.50	7.88	13,010.00	187.19
2020/04/18 16:00	[redacted]	[redacted]	[redacted]	[redacted]	952.26	0.61	[redacted]	10,856.80	187.29
2020/04/18 16:30	3.83	0.73	19.53	0.00	898.43	0.59	9.62	10,991.50	187.00
2020/04/18 17:00	25.39	0.53	18.51	1.95	939.17	0.51	8.08	12,787.60	186.62
2020/04/18 17:30	3.94	0.60	18.33	0.00	909.42	0.57	9.26	11,275.00	186.57
2020/04/18 18:00	2.31	0.60	19.84	0.00	971.13	0.50	7.77	13,077.30	186.66
2020/04/18 18:30	2.53	0.66	19.66	0.00	966.55	0.51	8.16	12,671.40	187.16
2020/04/18 19:00	3.32	0.72	18.20	0.00	954.64	0.54	8.48	12,037.60	186.82
2020/04/18 19:30	2.50	0.69	18.02	0.00	976.35	0.51	7.72	12,935.50	186.66
2020/04/18 20:00	[redacted]	[redacted]	[redacted]	[redacted]	954.79	0.63	[redacted]	11,029.90	186.41
2020/04/18 20:30	3.64	0.82	18.42	0.54	978.09	0.54	8.07	12,484.90	186.01
2020/04/18 21:00	12.22	0.82	16.66	0.77	974.65	0.54	8.26	12,388.60	186.12
2020/04/18 21:30	2.83	0.84	19.98	0.14	983.13	0.53	8.07	12,650.20	186.29
2020/04/18 22:00	2.81	0.89	19.89	0.00	967.99	0.54	8.15	12,657.30	186.48
2020/04/18 22:30	3.18	0.90	19.57	0.00	951.41	0.57	8.66	11,823.40	185.99
2020/04/18 23:00	2.40	0.83	17.04	0.03	976.58	0.54	7.99	12,629.40	185.83
2020/04/18 23:30	1.84	0.80	18.74	0.00	996.38	0.52	7.74	13,112.10	186.19

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	황성원			

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/04/19 00:00 ~ 2020/04/20 00:15

측정항목코드	COb	HCL	NOX	SO2	TM1	TSP	O2b	FL1	IRS
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	0-100
측정 최소값	1.87	0.58	17.12	0.00	909.34	0.49	7.22	11,114.60	36.47
측정 최대값	26.23	0.86	26.35	4.97	1,011.67	0.61	9.37	13,952.80	36.47
측정 누적값	237.25	31.23	884.08	15.62	39,986.40	23.20	358.99	522,460	1,531.74
측정 평균값	5.65	0.74	21.05	0.37	952.06	0.55	8.55	12,439.53	36.47
2020/04/19 00:00	[illegible]	[illegible]	[illegible]	[illegible]	957.99	0.68	[illegible]	10,230.30	36.47
2020/04/19 00:30	2.08	0.86	17.12	0.00	974.21	0.56	8.31	12,152.30	36.47
2020/04/19 01:00	2.98	0.79	17.86	0.00	960.38	0.58	8.76	11,771.80	36.47
2020/04/19 01:30	1.87	0.80	18.55	0.00	977.82	0.55	8.30	12,283.50	36.47
2020/04/19 02:00	2.26	0.84	18.36	0.00	969.67	0.59	8.96	11,577.50	36.47
2020/04/19 02:30	2.27	0.80	18.18	0.00	972.20	0.58	8.65	11,933.90	36.47
2020/04/19 03:00	2.74	0.83	19.47	0.00	941.71	0.61	9.36	11,114.60	36.47
2020/04/19 03:30	2.58	0.84	18.02	0.00	951.30	0.59	8.87	11,651.90	36.47
2020/04/19 04:00	[illegible]	[illegible]	[illegible]	[illegible]	984.77	0.69	[illegible]	10,165.10	36.47
2020/04/19 04:30	2.25	0.82	17.96	0.00	968.66	0.57	8.77	11,822.50	36.47
2020/04/19 05:00	3.00	0.75	18.15	0.00	947.25	0.61	9.23	11,412.30	36.47
2020/04/19 05:30	2.64	0.66	21.27	0.00	937.21	0.61	9.17	11,374.50	36.47
2020/04/19 06:00	26.23	0.58	19.73	4.97	985.57	0.55	7.98	12,765.20	36.47
2020/04/19 06:30	3.75	0.76	23.47	0.00	973.97	0.59	8.77	12,436.40	36.47
2020/04/19 07:00	2.11	0.68	18.42	0.00	1,011.67	0.51	7.22	13,952.80	36.47
2020/04/19 07:30	3.49	0.70	22.51	0.00	944.97	0.58	8.80	12,189.90	36.47
2020/04/19 08:00	[illegible]	[illegible]	[illegible]	[illegible]	954.61	0.68	[illegible]	10,725.40	36.47
2020/04/19 08:30	3.98	0.71	20.06	0.00	960.47	0.54	7.89	13,212.70	36.47
2020/04/19 09:00	16.75	0.69	22.92	0.00	917.34	0.58	8.90	12,311.40	36.47
2020/04/19 09:30	14.29	0.65	21.18	0.05	936.89	0.54	8.23	12,769.60	36.47
2020/04/19 10:00	5.20	0.73	24.11	0.06	950.23	0.53	8.05	13,234.70	36.47
2020/04/19 10:30	4.07	0.73	23.00	0.00	963.69	0.52	8.02	13,343.30	36.47
2020/04/19 11:00	5.92	0.67	20.15	0.00	951.92	0.54	8.27	12,921.60	36.47
2020/04/19 11:30	5.18	0.66	22.02	0.00	913.99	0.57	8.91	12,126.10	36.47
2020/04/19 12:00	[illegible]	[illegible]	[illegible]	[illegible]	916.21	0.66	[illegible]	10,701.80	36.47
2020/04/19 12:30	7.46	0.79	23.71	0.20	931.35	0.55	8.58	12,687.30	36.47
2020/04/19 13:00	6.29	0.83	24.28	0.00	919.48	0.56	8.96	12,332.30	36.47
2020/04/19 13:30	5.63	0.75	21.52	0.00	909.34	0.57	9.01	11,828.70	36.47
2020/04/19 14:00	6.24	0.74	24.83	0.00	924.65	0.56	8.96	11,948.00	36.47
2020/04/19 14:30	6.29	0.79	26.35	0.00	929.75	0.55	9.03	12,050.00	36.47
2020/04/19 15:00	5.77	0.74	21.97	0.00	963.75	0.51	7.97	13,258.10	36.47
2020/04/19 15:30	3.99	0.74	19.38	0.00	961.33	0.50	7.81	13,338.30	36.47
2020/04/19 16:00	[illegible]	[illegible]	[illegible]	[illegible]	962.41	0.60	[illegible]	11,619.70	36.47
2020/04/19 16:30	4.58	0.83	21.91	0.00	967.68	0.50	7.88	13,379.00	36.47
2020/04/19 17:00	7.63	0.80	20.29	0.00	937.81	0.55	8.78	12,128.30	36.47
2020/04/19 17:30	5.00	0.77	19.25	0.00	947.73	0.52	8.10	12,928.90	36.47
2020/04/19 18:00	4.40	0.81	21.87	0.00	960.46	0.53	8.31	12,660.10	36.47
2020/04/19 18:30	3.72	0.78	20.03	0.51	980.94	0.50	7.84	13,102.70	36.47
2020/04/19 19:00	5.07	0.84	22.69	0.88	924.79	0.57	9.29	11,451.60	36.47
2020/04/19 19:30	8.44	0.76	21.98	3.52	985.27	0.49	7.40	13,854.60	36.47
2020/04/19 20:00	[illegible]	[illegible]	[illegible]	[illegible]	992.96	0.62	[illegible]	11,273.20	36.47
2020/04/19 20:30	3.06	0.73	20.34	0.00	979.63	0.53	8.55	12,691.00	36.47
2020/04/19 21:00	3.44	0.65	21.00	0.00	957.07	0.55	8.68	12,432.80	36.47
2020/04/19 21:30	7.87	0.62	19.07	0.00	958.21	0.52	8.17	13,295.70	36.47
2020/04/19 22:00	8.90	0.64	20.53	0.05	959.49	0.54	8.62	12,725.30	36.47
2020/04/19 22:30	7.72	0.65	22.99	2.82	916.10	0.58	9.33	11,916.10	36.47
2020/04/19 23:00	4.96	0.69	24.34	1.39	924.51	0.57	9.37	11,729.70	36.47
2020/04/19 23:30	5.15	0.73	23.24	1.17	935.94	0.55	8.93	12,363.10	36.47

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