측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	고태진	정성보	최서원	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/06/07 00:00 ~ 2021/06/07 23:55

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	0.52	0.45	4.93	0.00	915.26	0.48	7.80	10,950.90	35.90
측정 최대값	7.74	0.73	18.08	1.85	1,061.17	0.61	10.50	14,854.00	36.40
측정 누적값	40.58	14.48	287.95	7.71	25,122.15	13.18	222.44	328,938	869.20
측정 평균값	1.62	0.58	11.52	0.31	1,004.89	0.53	8.90	13,157.51	36.22
2021/06/07 00:00	[illegible]	[illegible]	[illegible]	[illegible]	1,011.90	0.59	[illegible]	11,953.20	36.40
2021/06/07 00:30	7.74	0.49	10.16	0.00	1,013.38	0.50	8.40	13,535.50	36.39
2021/06/07 01:00	1.59	0.54	11.68	0.00	973.33	0.55	9.45	12,368.20	36.39
2021/06/07 01:30	2.18	0.61	10.67	0.00	915.26	0.61	10.50	10,950.90	36.39
2021/06/07 02:00	1.56	0.55	10.13	1.65	965.41	0.55	9.50	12,053.40	36.39
2021/06/07 02:30	1.52	0.58	12.28	0.05	962.28	0.56	9.65	12,146.50	36.39
2021/06/07 03:00	1.35	0.52	13.24	0.00	981.72	0.53	9.03	12,855.20	36.40
2021/06/07 03:30	5.36	0.50	12.44	0.19	1,027.95	0.51	8.49	13,349.40	36.39
2021/06/07 04:00	[illegible]	[illegible]	[illegible]	[illegible]	987.99	0.64	[illegible]	10,894.80	36.40
2021/06/07 04:30	1.48	0.69	12.27	0.00	984.57	0.54	8.98	13,045.10	36.40
2021/06/07 05:00	1.19	0.64	13.29	0.91	1,038.84	0.49	8.04	14,136.60	36.40
2021/06/07 05:30	1.04	0.71	14.06	0.00	982.59	0.55	9.19	12,834.00	36.40
2021/06/07 06:00	2.03	0.73	12.93	0.00	921.02	0.60	10.13	11,808.80	36.40
2021/06/07 06:30	1.23	0.66	13.81	0.70	979.86	0.53	8.76	13,382.20	36.40
2021/06/07 07:00	1.46	0.66	16.61	0.24	1,012.21	0.51	8.55	13,690.90	36.40
2021/06/07 07:30	1.09	0.62	18.08	1.43	1,061.17	0.48	7.80	14,854.00	36.40
2021/06/07 08:00	[illegible]	[illegible]	[illegible]	[illegible]	1,021.67	0.63	[illegible]	11,688.40	36.40
2021/06/07 08:30	1.06	0.66	15.05	0.00	984.08	0.56	9.38	13,030.30	[illegible]
2021/06/07 09:00	[illegible]	[illegible]	[illegible]	[illegible]	963.41	0.70	[illegible]	10,085.50	[illegible]
2021/06/07 09:30	[illegible]	[illegible]	[illegible]	[illegible]	958.26	0.70	11.26	10,149.90	[illegible]
2021/06/07 10:00	[illegible]	[illegible]	[illegible]	[illegible]	968.29	0.70	[illegible]	10,023.60	[illegible]
2021/06/07 10:30	[illegible]	[illegible]	[illegible]	[illegible]	964.13	0.68	[illegible]	9,982.05	[illegible]
2021/06/07 11:00	[illegible]	[illegible]	[illegible]	[illegible]	938.47	0.68	[illegible]	10,002.10	[illegible]
2021/06/07 11:30	[illegible]	[illegible]	[illegible]	[illegible]	979.86	0.68	[illegible]	10,110.80	[illegible]
2021/06/07 12:00	[illegible]	[illegible]	[illegible]	[illegible]	946.17	0.68	[illegible]	10,068.30	[illegible]
2021/06/07 12:30	[illegible]	[illegible]	[illegible]	[illegible]	924.20	0.68	[illegible]	9,976.39	36.28
2021/06/07 13:00	[illegible]	[illegible]	[illegible]	[illegible]	940.49	0.68	[illegible]	10,101.50	[illegible]
2021/06/07 13:30	[illegible]	[illegible]	[illegible]	[illegible]	1,022.18	0.68	[illegible]	10,262.90	[illegible]
2021/06/07 14:00	[illegible]	[illegible]	[illegible]	[illegible]	1,048.35	0.70	[illegible]	10,015.70	[illegible]
2021/06/07 14:30	[illegible]	[illegible]	[illegible]	[illegible]	952.40	0.68	[illegible]	9,999.91	[illegible]
2021/06/07 15:00	[illegible]	[illegible]	[illegible]	[illegible]	1,010.98	0.37	[illegible]	9,977.68	[illegible]
2021/06/07 15:30	[illegible]	[illegible]	[illegible]	[illegible]	969.71	0.00	[illegible]	9,784.53	[illegible]
2021/06/07 16:00	[illegible]	[illegible]	[illegible]	[illegible]	961.33	0.00	[illegible]	9,937.81	[illegible]
2021/06/07 16:30	[illegible]	[illegible]	[illegible]	[illegible]	1,037.59	0.00	[illegible]	9,977.22	[illegible]
2021/06/07 17:00	[illegible]	[illegible]	[illegible]	[illegible]	1,014.75	0.00	[illegible]	9,907.37	[illegible]
2021/06/07 17:30	[illegible]	[illegible]	[illegible]	[illegible]	1,005.39	0.00	[illegible]	10,024.20	[illegible]
2021/06/07 18:00	[illegible]	[illegible]	[illegible]	[illegible]	1,027.95	0.61	[illegible]	11,166.90	[illegible]
2021/06/07 18:30	0.90	0.50	5.20	0.02	1,016.77	0.50	8.63	13,620.40	35.90
2021/06/07 19:00	1.24	0.52	4.93	0.07	1,028.91	0.48	8.02	14,480.80	35.91
2021/06/07 19:30	0.70	0.50	5.49	1.85	1,049.96	0.48	8.09	14,100.20	35.94
2021/06/07 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,064.70	0.58	[illegible]	11,651.70	35.94
2021/06/07 20:30	0.68	0.45	7.89	0.00	1,060.09	0.52	8.86	12,802.40	35.95
2021/06/07 21:00	0.77	0.48	9.41	0.24	1,041.22	0.51	8.59	13,653.10	35.97
2021/06/07 21:30	0.52	0.52	10.23	0.36	1,040.70	0.52	8.92	13,144.70	35.98
2021/06/07 22:00	1.31	0.58	8.32	0.00	997.91	0.55	9.37	12,684.20	35.98
2021/06/07 22:30	0.79	0.57	10.35	0.00	1,018.35	0.53	8.99	13,119.50	35.98
2021/06/07 23:00	0.76	0.60	13.40	0.00	1,018.27	0.52	8.82	13,338.00	36.02
2021/06/07 23:30	1.03	0.60	16.03	0.00	1,046.30	0.50	8.30	13,953.40	36.03

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	고태진	정성일	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/06/08 00:00 ~ 2021/06/08 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	0.92	0.45	5.63	0.00	916.16	0.48	7.11	11,584.60	187.29
측정 최대값	36.69	0.87	21.73	7.40	1,057.78	1.49	10.42	15,669.20	190.89
측정 누적값	148.67	21.95	387.63	25.40	32,512.58	26.51	287.19	447,293	6,249.96
측정 평균값	4.51	0.67	11.75	0.77	985.23	0.80	8.70	13,554.33	189.39
2021/06/08 00:00	[illegible]	[illegible]	[illegible]	[illegible]	1,043.61	0.60	[illegible]	11,937.60	189.28
2021/06/08 00:30	1.68	0.53	15.62	0.01	1,009.66	0.53	8.91	13,097.40	189.17
2021/06/08 01:00	15.14	0.46	21.73	2.74	1,057.78	0.48	7.94	14,278.30	189.16
2021/06/08 01:30	1.14	0.57	14.86	0.00	991.05	0.54	9.36	12,544.50	189.07
2021/06/08 02:00	0.92	0.58	13.84	0.00	1,004.35	0.51	8.70	13,332.10	188.42
2021/06/08 02:30	1.31	0.61	14.43	0.00	982.03	0.53	9.38	12,517.10	187.96
2021/06/08 03:00	2.58	0.55	12.86	0.30	1,037.64	0.49	8.15	14,051.50	188.31
2021/06/08 03:30	1.15	0.61	14.87	0.00	992.61	0.53	9.27	12,665.60	188.03
2021/06/08 04:00	[illegible]	[illegible]	[illegible]	[illegible]	1,012.55	0.60	[illegible]	11,747.40	187.93
2021/06/08 04:30	1.70	0.65	12.50	0.00	972.75	0.55	9.47	12,427.80	188.09
2021/06/08 05:00	4.04	0.61	9.64	2.36	993.11	0.53	8.86	13,157.80	187.77
2021/06/08 05:30	1.84	0.69	11.86	0.00	946.91	0.58	10.09	11,673.00	187.29
2021/06/08 06:00	4.73	0.60	16.77	0.59	1,023.83	0.51	8.46	13,622.80	187.85
2021/06/08 06:30	1.43	0.69	19.73	0.00	979.50	0.57	9.78	12,204.10	188.21
2021/06/08 07:00	2.42	0.73	18.85	0.00	916.16	0.60	10.42	11,584.60	188.03
2021/06/08 07:30	2.53	0.65	15.71	0.00	956.05	0.54	9.17	13,259.40	188.09
2021/06/08 08:00	[illegible]	[illegible]	[illegible]	[illegible]	932.25	0.70	[illegible]	9,969.52	188.22
2021/06/08 08:30	[illegible]	[illegible]	[illegible]	[illegible]	1,015.06	0.70	[illegible]	10,185.60	189.31
2021/06/08 09:00	[illegible]	[illegible]	[illegible]	[illegible]	984.75	0.70	[illegible]	9,990.07	189.84
2021/06/08 09:30	[illegible]	[illegible]	[illegible]	[illegible]	970.39	0.68	[illegible]	10,181.90	189.75
2021/06/08 10:00	[illegible]	[illegible]	[illegible]	[illegible]	986.49	[illegible]	[illegible]	9,955.41	189.88
2021/06/08 10:30	[illegible]	[illegible]	[illegible]	[illegible]	981.14	[illegible]	[illegible]	10,092.40	190.38
2021/06/08 11:00	[illegible]	[illegible]	[illegible]	[illegible]	977.62	0.66	[illegible]	11,586.70	190.33
2021/06/08 11:30	2.46	0.55	17.59	0.81	1,014.45	1.49	7.64	15,159.60	190.81
2021/06/08 12:00	4.76	0.63	15.00	0.00	957.01	0.97	8.38	14,033.10	190.58
2021/06/08 12:30	[illegible]	[illegible]	[illegible]	[illegible]	928.05	1.13	[illegible]	12,116.80	189.84
2021/06/08 13:00	[illegible]	[illegible]	[illegible]	[illegible]	969.74	1.07	[illegible]	12,969.50	190.43
2021/06/08 13:30	4.83	0.80	10.66	0.00	956.57	0.91	7.70	14,778.90	190.39
2021/06/08 14:00	3.51	0.83	11.05	0.03	979.73	0.86	7.11	15,669.20	190.38
2021/06/08 14:30	3.83	0.87	10.68	0.00	955.45	0.92	7.65	14,866.60	190.78
2021/06/08 15:00	[illegible]	[illegible]	[illegible]	[illegible]	951.74	1.11	[illegible]	12,757.20	190.42
2021/06/08 15:30	[illegible]	[illegible]	[illegible]	[illegible]	945.74	[illegible]	[illegible]	20,090.30	189.60
2021/06/08 16:00	[illegible]	[illegible]	[illegible]	[illegible]	932.96	[illegible]	[illegible]	15,674.10	189.89
2021/06/08 16:30	36.69	0.45	7.31	7.40	1,005.39	0.95	7.93	14,701.80	190.42
2021/06/08 17:00	2.49	0.58	8.46	1.88	947.47	1.07	9.34	13,106.20	190.89
2021/06/08 17:30	2.68	0.59	9.14	0.91	952.73	1.05	9.32	13,098.30	190.62
2021/06/08 18:00	19.70	0.53	7.04	3.08	1,001.57	0.93	8.08	14,441.40	190.70
2021/06/08 18:30	1.97	0.60	8.87	0.00	988.44	1.00	8.76	13,639.30	190.34
2021/06/08 19:00	2.48	0.65	8.90	2.72	966.75	1.00	8.83	13,649.90	190.54
2021/06/08 19:30	2.35	0.67	9.16	2.57	985.67	0.99	8.75	13,452.20	190.11
2021/06/08 20:00	[illegible]	[illegible]	[illegible]	[illegible]	979.22	1.16	[illegible]	11,770.40	189.98
2021/06/08 20:30	1.17	0.78	8.62	0.00	986.65	0.99	8.67	13,624.60	189.89
2021/06/08 21:00	3.67	0.80	7.08	0.00	977.87	0.99	8.64	13,758.20	190.07
2021/06/08 21:30	1.67	0.80	6.80	0.00	991.57	0.97	8.38	14,045.70	190.09
2021/06/08 22:00	1.64	0.83	7.20	0.00	972.96	0.99	8.73	13,707.00	190.00
2021/06/08 22:30	1.52	0.84	7.67	0.00	982.94	1.01	8.82	13,363.20	189.84
2021/06/08 23:00	7.70	0.82	5.63	0.00	996.89	0.97	8.36	13,765.00	189.10
2021/06/08 23:30	0.94	0.80	7.50	0.00	1,029.04	0.96	8.14	14,016.70	188.96

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	현정희	이주현	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/06/09 00:00 ~ 2021/06/09 23:55

측정항목코드	C0b	HCL	NOX	S02	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	0.82	0.50	5.38	0.00	914.11	0.48	7.60	11,018.30	186.53
측정 최대값	13.78	0.87	18.70	8.26	1,062.43	1.15	10.43	14,767.00	191.77
측정 누적값	87.95	26.84	507.01	33.44	40,919.93	38.63	352.44	550,181	7,764.27
측정 평균값	2.15	0.65	12.37	0.82	998.05	0.94	8.60	13,419.06	189.37
2021/06/09 00:00	[redacted]	[redacted]	[redacted]	[redacted]	977.57	1.20	[redacted]	11,235.50	189.09
2021/06/09 00:30	2.24	0.64	5.38	0.00	979.05	1.10	9.19	12,657.80	188.30
2021/06/09 01:00	2.15	0.74	6.78	0.00	914.11	1.15	10.13	11,627.30	188.07
2021/06/09 01:30	0.87	0.67	6.97	0.00	997.61	0.95	8.43	13,672.50	188.03
2021/06/09 02:00	1.49	0.71	6.45	0.00	961.17	1.01	9.22	12,840.40	188.40
2021/06/09 02:30	1.53	0.74	6.12	0.00	951.73	1.01	9.07	13,087.00	188.37
2021/06/09 03:00	2.79	0.65	6.82	4.32	1,024.75	0.92	7.88	14,365.00	188.47
2021/06/09 03:30	1.16	0.74	6.70	0.43	975.03	1.04	9.29	12,605.20	188.43
2021/06/09 04:00	[redacted]	[redacted]	[redacted]	[redacted]	972.58	1.17	[redacted]	11,286.50	187.93
2021/06/09 04:30	2.04	0.51	7.82	1.88	977.39	1.03	9.32	12,585.20	187.89
2021/06/09 05:00	2.56	0.58	7.46	8.26	918.57	1.14	10.43	11,018.30	187.38
2021/06/09 05:30	2.16	0.55	7.90	3.44	947.87	1.03	9.46	12,254.30	186.53
2021/06/09 06:00	4.07	0.56	6.80	0.05	973.19	1.01	9.18	12,579.60	186.54
2021/06/09 06:30	5.08	0.53	6.91	0.00	982.23	0.98	8.86	13,004.00	186.93
2021/06/09 07:00	1.50	0.53	9.45	0.00	979.20	0.97	8.73	13,375.50	187.66
2021/06/09 07:30	2.51	0.53	9.20	2.13	982.03	0.96	8.47	13,711.30	188.40
2021/06/09 08:00	[redacted]	[redacted]	[redacted]	[redacted]	978.27	1.15	[redacted]	11,780.30	188.69
2021/06/09 08:30	1.22	0.58	10.55	3.33	984.05	1.01	8.96	13,486.90	189.20
2021/06/09 09:00	0.85	0.50	15.71	0.55	1,026.78	1.01	8.10	14,640.20	190.37
2021/06/09 09:30	3.39	0.50	15.55	3.08	1,040.55	0.93	7.60	14,767.00	190.86
2021/06/09 10:00	1.81	0.56	11.88	0.00	980.71	1.00	8.80	13,259.40	189.88
2021/06/09 10:30	1.50	0.55	12.42	0.00	993.02	0.96	8.39	13,848.00	190.05
2021/06/09 11:00	2.60	0.53	12.54	1.24	1,015.79	0.91	7.68	14,667.60	190.37
2021/06/09 11:30	0.82	0.55	15.22	0.23	1,016.85	0.95	8.29	13,912.70	190.33
2021/06/09 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,037.43	1.14	[redacted]	12,188.20	190.63
2021/06/09 12:30	1.01	0.67	17.07	1.37	1,051.60	0.92	7.87	14,442.40	191.11
2021/06/09 13:00	1.51	0.77	17.00	0.00	986.09	1.01	8.96	13,158.50	191.77
2021/06/09 13:30	2.95	0.75	15.35	1.24	1,009.09	0.96	8.11	14,245.40	190.89
2021/06/09 14:00	0.84	0.75	17.16	0.05	1,042.31	0.95	8.06	14,157.80	191.13
2021/06/09 14:30	0.97	0.77	17.72	0.00	1,038.79	0.95	8.00	13,856.50	191.57
2021/06/09 15:00	1.10	0.78	17.81	0.00	1,015.91	0.97	8.16	13,899.30	190.78
2021/06/09 15:30	2.11	0.87	12.26	0.00	937.45	1.09	9.55	12,197.20	190.45
2021/06/09 16:00	[redacted]	[redacted]	[redacted]	[redacted]	982.63	1.15	[redacted]	12,589.10	190.01
2021/06/09 16:30	1.31	0.65	13.04	0.00	983.66	0.98	8.24	13,821.40	190.37
2021/06/09 17:00	0.99	0.63	16.36	0.84	1,047.33	0.93	7.65	14,333.20	190.26
2021/06/09 17:30	1.00	0.68	16.11	0.09	1,043.60	0.97	8.22	13,562.30	189.97
2021/06/09 18:00	2.77	0.66	17.58	0.43	1,054.89	0.94	7.90	13,875.20	189.87
2021/06/09 18:30	1.70	0.70	14.57	0.33	1,040.60	0.98	8.46	13,086.40	189.42
2021/06/09 19:00	1.66	0.71	16.45	0.00	1,029.13	0.98	8.56	13,311.40	189.27
2021/06/09 19:30	0.83	0.66	18.70	0.01	1,062.43	0.93	7.97	13,758.10	189.27
2021/06/09 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,054.78	1.14	[redacted]	11,597.30	189.26
2021/06/09 20:30	1.03	0.53	17.62	0.00	1,043.64	0.94	7.88	14,113.10	188.90
2021/06/09 21:00	1.06	0.54	17.63	0.00	1,007.03	0.97	8.40	13,688.80	188.83
2021/06/09 21:30	2.31	0.76	26.89	0.00	917.88	1.05	[redacted]	6,437.61	180.60
2021/06/09 22:00	13.78	0.82	14.66	0.13	920.61	0.58	9.87	11,911.20	189.94
2021/06/09 22:30	4.39	0.79	9.21	0.01	973.79	0.52	8.52	13,352.20	191.58
2021/06/09 23:00	1.55	0.84	12.04	0.00	985.87	0.51	8.46	13,471.70	190.14
2021/06/09 23:30	1.05	0.82	14.04	0.00	1,024.43	0.48	8.12	13,974.00	188.29

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