측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	전진환	이수현	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/09/26 00:00 ~ 2020/09/26 23:55

측정항목코드	C0b	HCL	NOX	S02	TM1	TSP	02b	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	0.75	1.98	18.92	0.00	929.09	0.16	7.55	11,383.00	36.17
측정 최대값	4.55	3.94	24.39	1.62	1,056.33	0.59	10.22	14,693.70	36.21
측정 누적값	94.43	116.24	904.50	6.33	41,997.80	13.92	366.09	551,211	1,519.76
측정 평균값	2.25	2.77	21.54	0.15	999.95	0.33	8.72	13,124.06	36.18
2020/09/26 00:00	[illegible]	[illegible]	[illegible]	[illegible]	1,024.71	0.22	[illegible]	10,923.20	36.20
2020/09/26 00:30	1.43	3.94	21.88	0.43	1,035.44	0.19	8.66	12,819.80	36.21
2020/09/26 01:00	1.43	3.71	20.66	0.00	1,035.41	0.18	8.94	12,552.80	36.20
2020/09/26 01:30	0.75	3.20	21.69	0.00	1,056.33	0.17	8.24	13,338.80	36.21
2020/09/26 02:00	1.12	3.01	21.06	0.02	1,052.23	0.17	8.14	13,647.20	36.21
2020/09/26 02:30	0.99	3.30	20.89	0.00	1,040.41	0.18	8.79	12,856.30	36.21
2020/09/26 03:00	1.81	3.10	19.76	0.00	1,034.45	0.16	8.13	14,017.90	36.21
2020/09/26 03:30	1.65	3.31	21.23	0.00	1,005.83	0.17	9.01	12,570.00	36.21
2020/09/26 04:00	[illegible]	[illegible]	[illegible]	[illegible]	1,024.03	0.20	[illegible]	11,294.40	36.21
2020/09/26 04:30	2.62	3.35	23.18	0.02	998.29	0.18	9.39	12,218.40	36.21
2020/09/26 05:00	2.42	2.93	22.84	0.00	982.77	0.17	9.34	12,327.50	36.21
2020/09/26 05:30	2.06	2.45	21.42	0.31	1,015.80	0.16	8.48	13,381.20	36.21
2020/09/26 06:00	1.51	2.40	22.00	0.00	1,014.17	0.17	8.79	12,947.40	36.21
2020/09/26 06:30	2.04	2.49	22.26	0.00	988.05	0.17	9.16	12,612.00	36.21
2020/09/26 07:00	2.10	2.41	22.18	0.03	1,002.15	0.17	8.76	13,152.70	36.21
2020/09/26 07:30	1.28	2.55	21.15	1.26	1,040.31	0.16	7.95	13,983.00	36.20
2020/09/26 08:00	[illegible]	[illegible]	[illegible]	[illegible]	1,009.43	0.20	[illegible]	11,609.30	36.18
2020/09/26 08:30	2.79	3.14	22.80	0.00	970.88	0.18	9.70	11,994.90	36.18
2020/09/26 09:00	2.39	2.55	21.94	0.00	979.85	0.18	9.00	12,870.80	36.17
2020/09/26 09:30	1.31	2.32	18.92	0.00	1,037.77	0.17	7.55	14,693.70	36.17
2020/09/26 10:00	2.18	2.54	21.88	0.00	981.28	0.19	8.84	13,146.60	36.17
2020/09/26 10:30	2.42	2.53	22.28	0.00	969.67	0.24	8.87	13,064.80	36.18
2020/09/26 11:00	2.43	2.53	20.44	1.24	1,010.11	0.30	8.15	13,819.30	36.18
2020/09/26 11:30	2.45	2.63	21.94	0.00	991.56	0.46	8.75	13,055.80	36.18
2020/09/26 12:00	[illegible]	[illegible]	[illegible]	[illegible]	1,066.73	0.60	[illegible]	12,485.80	36.18
2020/09/26 12:30	2.45	3.26	21.75	0.00	998.00	0.53	8.66	13,242.80	36.18
2020/09/26 13:00	3.66	2.75	21.84	0.00	965.24	0.55	9.27	12,525.50	36.18
2020/09/26 13:30	1.82	2.50	20.34	0.00	1,019.51	0.50	8.18	13,883.20	36.18
2020/09/26 14:00	1.93	2.38	20.03	0.00	1,008.23	0.51	8.29	13,695.40	36.17
2020/09/26 14:30	2.90	2.40	22.16	0.00	966.92	0.53	9.03	12,772.30	36.17
2020/09/26 15:00	4.27	2.49	23.19	0.00	929.09	0.59	10.04	11,603.70	36.17
2020/09/26 15:30	4.55	1.98	20.46	1.33	979.35	0.51	8.25	13,871.60	36.18
2020/09/26 16:00	[illegible]	[illegible]	[illegible]	[illegible]	934.91	0.64	[illegible]	10,660.90	36.17
2020/09/26 16:30	3.27	2.53	21.06	0.00	946.94	0.54	9.02	12,907.10	36.17
2020/09/26 17:00	4.52	2.25	19.91	1.62	1,005.73	0.50	8.02	13,918.10	36.17
2020/09/26 17:30	2.83	2.35	23.09	0.04	989.57	0.51	8.33	13,787.60	36.17
2020/09/26 18:00	1.82	2.51	21.23	0.00	1,010.20	0.51	8.14	13,995.80	36.17
2020/09/26 18:30	2.36	2.59	21.90	0.03	993.36	0.55	8.87	12,900.90	36.17
2020/09/26 19:00	1.93	2.70	22.11	0.00	998.70	0.49	8.69	13,163.80	36.17
2020/09/26 19:30	2.23	2.82	21.54	0.00	991.37	0.48	8.54	13,441.80	36.17
2020/09/26 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,038.73	0.57	[illegible]	12,365.20	36.17
2020/09/26 20:30	1.87	3.34	21.64	0.00	1,005.51	0.46	8.83	13,094.90	36.17
2020/09/26 21:00	1.55	3.01	22.53	0.00	1,015.49	0.41	8.38	13,450.10	36.17
2020/09/26 21:30	2.10	2.91	21.98	0.00	992.02	0.40	8.89	12,852.50	36.17
2020/09/26 22:00	1.74	2.79	20.62	0.00	991.33	0.33	8.91	12,798.70	36.17
2020/09/26 22:30	1.65	2.85	20.79	0.00	1,004.85	0.32	8.70	13,064.00	36.17
2020/09/26 23:00	3.66	2.93	24.39	0.00	946.61	0.30	10.22	11,383.00	36.17
2020/09/26 23:30	2.14	2.51	19.54	0.00	997.02	0.28	8.19	13,786.80	36.17

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	전진환			

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/09/27 00:00 ~ 2020/09/27 23:55

측정항목코드	C0b	HCL	NOX	S02	TM1	TSP	02b	FL1	IRS
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	0-100
측정 최소값	1.10	2.31	17.18	0.00	944.88	0.16	7.53	11,661.30	36.17
측정 최대값	27.22	3.26	23.51	2.44	1,046.19	0.55	9.79	14,031.90	36.18
측정 누적값	257.55	115.49	854.01	8.76	42,370.26	12.58	357.45	545,251	1,519.15
측정 평균값	6.13	2.75	20.33	0.21	1,008.82	0.30	8.51	12,982.16	36.17
2020/09/27 00:00	[illegible]	[illegible]	[illegible]	[illegible]	978.07	0.36	[illegible]	11,014.80	36.17
2020/09/27 00:30	4.16	2.82	23.51	0.00	950.58	0.28	9.79	11,790.20	36.17
2020/09/27 01:00	2.26	2.31	20.74	0.00	982.61	0.26	8.79	12,926.40	36.17
2020/09/27 01:30	2.63	2.31	20.35	0.00	962.49	0.24	9.18	12,599.20	36.17
2020/09/27 02:00	2.36	2.32	22.49	0.00	969.61	0.22	8.87	12,917.20	36.17
2020/09/27 02:30	3.07	2.61	21.62	0.00	944.88	0.23	9.65	11,661.30	36.17
2020/09/27 03:00	2.57	2.33	18.63	2.44	1,011.23	0.21	7.83	13,796.90	36.17
2020/09/27 03:30	1.67	2.57	17.87	0.44	1,017.82	0.20	7.93	13,681.30	36.17
2020/09/27 04:00	[illegible]	[illegible]	[illegible]	[illegible]	969.81	0.24	[illegible]	10,260.00	36.17
2020/09/27 04:30	2.08	2.63	19.62	0.00	1,009.75	0.18	8.25	13,147.60	36.17
2020/09/27 05:00	1.26	2.48	20.32	0.00	1,024.24	0.17	8.20	13,028.20	36.17
2020/09/27 05:30	2.72	2.72	22.28	0.00	987.48	0.19	9.18	11,984.90	36.17
2020/09/27 06:00	9.74	2.51	19.49	0.35	1,042.99	0.16	7.88	13,561.90	36.17
2020/09/27 06:30	1.86	2.60	20.02	0.00	996.53	0.17	8.91	12,402.10	36.17
2020/09/27 07:00	2.75	2.65	19.68	0.00	996.17	0.17	8.59	12,836.10	36.17
2020/09/27 07:30	2.26	2.69	18.70	0.33	1,033.48	0.16	7.54	13,970.20	36.17
2020/09/27 08:00	[illegible]	[illegible]	[illegible]	[illegible]	988.95	0.21	[illegible]	11,340.60	36.17
2020/09/27 08:30	5.29	3.18	19.83	0.04	1,037.47	0.17	7.77	13,736.10	36.17
2020/09/27 09:00	22.75	3.02	18.29	1.42	1,037.17	0.18	7.53	14,010.80	36.17
2020/09/27 09:30	6.44	2.99	20.80	0.00	1,026.33	0.20	7.82	13,892.00	36.17
2020/09/27 10:00	25.41	3.04	21.06	0.55	1,023.78	0.24	7.87	13,693.50	36.17
2020/09/27 10:30	1.63	3.26	22.19	0.00	1,008.14	0.34	8.65	12,782.70	36.17
2020/09/27 11:00	1.81	3.13	19.18	0.00	1,003.79	0.42	8.53	12,835.20	36.17
2020/09/27 11:30	1.95	3.04	22.19	0.00	982.81	0.52	9.11	12,138.50	36.17
2020/09/27 12:00	[illegible]	[illegible]	[illegible]	[illegible]	1,017.73	0.62	[illegible]	10,413.90	36.17
2020/09/27 12:30	1.83	3.01	21.85	0.00	996.59	0.51	8.92	12,360.50	36.17
2020/09/27 13:00	2.09	2.86	21.93	0.00	984.07	0.53	9.10	12,058.50	36.17
2020/09/27 13:30	1.83	2.56	18.62	0.00	1,016.40	0.49	7.92	13,693.00	36.17
2020/09/27 14:00	11.56	2.75	21.64	0.00	1,019.72	0.52	8.51	13,109.70	36.17
2020/09/27 14:30	27.22	2.60	22.31	0.29	1,017.35	0.52	8.23	13,257.30	36.17
2020/09/27 15:00	2.09	2.78	21.06	0.00	996.67	0.55	8.92	12,495.00	36.17
2020/09/27 15:30	6.53	2.49	19.80	0.80	1,034.03	0.49	7.68	14,031.90	36.17
2020/09/27 16:00	[illegible]	[illegible]	[illegible]	[illegible]	969.53	0.65	[illegible]	10,426.00	36.17
2020/09/27 16:30	15.61	2.81	20.58	0.26	1,005.47	0.53	8.32	13,318.10	36.17
2020/09/27 17:00	1.10	2.61	20.72	0.01	1,046.19	0.49	7.65	14,004.40	36.17
2020/09/27 17:30	1.73	2.65	20.31	0.00	1,001.31	0.53	8.71	12,937.90	36.17
2020/09/27 18:00	19.51	2.51	17.18	1.17	1,030.85	0.46	7.75	14,000.70	36.17
2020/09/27 18:30	1.38	2.52	21.57	0.00	1,010.23	0.40	8.62	13,026.90	36.17
2020/09/27 19:00	1.32	2.66	20.68	0.00	1,020.28	0.24	8.55	13,048.60	36.17
2020/09/27 19:30	25.68	2.65	19.94	0.00	1,007.85	0.19	8.16	13,711.80	36.17
2020/09/27 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,030.80	0.21	[illegible]	11,242.80	36.17
2020/09/27 20:30	1.18	3.15	19.24	0.00	1,008.81	0.19	9.05	12,259.40	36.17
2020/09/27 21:00	1.46	3.09	21.88	0.00	1,007.16	0.18	9.37	11,921.70	36.17
2020/09/27 21:30	1.12	2.83	18.31	0.00	1,027.36	0.17	8.68	12,625.60	36.17
2020/09/27 22:00	1.47	3.06	20.39	0.00	997.33	0.18	9.40	11,941.50	36.18
2020/09/27 22:30	1.31	2.99	19.92	0.00	1,006.62	0.17	9.10	12,273.10	36.17
2020/09/27 23:00	1.17	2.89	19.78	0.02	1,043.36	0.17	8.69	12,625.00	36.17
2020/09/27 23:30	23.69	2.81	17.44	0.64	1,043.26	0.16	8.25	13,157.70	36.17

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김정수	이재훈	회사명	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/09/28 00:00 ~ 2020/09/28 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	1.17	2.15	15.62	0.00	947.19	0.16	7.85	11,124.40	184.27
측정 최대값	25.69	3.94	24.73	1.86	1,047.66	0.63	10.33	14,237.20	187.67
측정 누적값	140.72	79.44	588.86	2.05	29,955.62	8.81	267.79	375,518	5,582.33
측정 평균값	4.69	2.65	19.63	0.07	998.52	0.29	8.93	12,517.26	186.08
2020/09/28 00:00	[illegible]	[illegible]	[illegible]	[illegible]	1,020.37	0.19	[illegible]	11,589.50	186.06
2020/09/28 00:30	1.64	3.53	20.62	0.00	978.01	0.18	9.82	11,495.20	186.02
2020/09/28 01:00	18.64	2.68	20.09	0.05	1,003.49	0.17	8.95	12,526.40	185.74
2020/09/28 01:30	2.11	2.69	22.45	0.00	992.66	0.17	9.22	12,298.10	185.67
2020/09/28 02:00	1.40	2.52	20.29	0.00	1,018.97	0.16	8.38	13,388.10	186.25
2020/09/28 02:30	1.89	2.73	23.03	0.00	1,003.61	0.17	9.10	12,489.20	186.19
2020/09/28 03:00	9.93	2.58	18.93	0.00	1,036.51	0.16	8.00	13,734.00	186.31
2020/09/28 03:30	1.42	2.65	18.36	0.00	1,032.43	0.17	8.57	12,560.30	185.96
2020/09/28 04:00	[illegible]	[illegible]	[illegible]	[illegible]	1,027.27	0.21	[illegible]	9,572.68	184.96
2020/09/28 04:30	25.69	2.89	16.34	1.86	1,039.65	0.16	8.01	13,084.20	184.43
2020/09/28 05:00	1.23	2.83	17.24	0.00	1,014.27	0.17	9.18	11,749.10	184.27
2020/09/28 05:30	3.43	2.68	17.60	0.00	1,016.44	0.17	9.02	11,978.20	184.36
2020/09/28 06:00	5.64	2.76	20.21	0.00	1,005.19	0.17	8.95	12,374.40	184.52
2020/09/28 06:30	24.89	2.46	15.62	0.09	1,024.07	0.35	8.04	13,312.80	184.87
2020/09/28 07:00	2.95	2.66	20.29	0.00	952.15	0.60	10.13	11,531.90	185.15
2020/09/28 07:30	1.17	2.38	21.49	0.00	1,047.66	0.49	7.88	14,237.20	186.00
2020/09/28 08:00	[illegible]	[illegible]	[illegible]	[illegible]	988.20	0.66	[illegible]	11,368.70	186.68
2020/09/28 08:30	1.93	2.91	21.12	0.00	1,007.49	0.56	8.96	12,938.80	186.55
2020/09/28 09:00	3.36	2.85	24.73	0.00	947.19	0.63	10.33	11,124.40	185.89
2020/09/28 09:30	0.16	0.47	0.00	0.00	1,021.19	0.36	20.95	19,656.50	186.34
2020/09/28 10:00	0.16	0.26	0.00	0.00	1,052.16	0.36	20.85	19,569.00	186.85
2020/09/28 10:30	0.14	0.23	0.00	0.00	1,065.83	0.35	20.76	19,544.00	186.66
2020/09/28 11:00	0.13	0.18	0.00	0.00	1,022.11	0.35	20.76	19,161.00	186.36
2020/09/28 11:30	0.12	0.13	0.00	0.00	1,022.01	0.36	20.76	18,952.20	186.22
2020/09/28 12:00	0.04	0.16	0.99	0.29	993.17	0.35	20.76	18,642.20	185.38
2020/09/28 12:30	0.00	0.20	1.48	0.43	983.59	0.35	20.76	18,617.10	185.28
2020/09/28 13:00	74.42	13.74	62.49	27.09	948.47	0.34	4.69	18,896.30	185.60
2020/09/28 13:30	76.12	12.85	63.56	27.97	1,014.17	0.35	5.82	18,921.10	185.80
2020/09/28 14:00	16.95	0.97	21.51	6.74	1,063.73	0.35	17.41	19,259.20	186.78
2020/09/28 14:30	0.00	0.19	1.84	0.49	1,043.40	0.28	20.98	19,286.60	187.47
2020/09/28 15:00	0.00	0.19	1.89	0.54	1,064.05	0.12	20.95	18,312.40	186.97
2020/09/28 15:30	0.00	0.17	2.15	0.59	1,035.13	0.13	20.78	20,200.60	187.78
2020/09/28 16:00	1.40	4.19	16.37	0.40	990.13	0.18	13.39	19,474.20	187.46
2020/09/28 16:30	3.71	3.94	19.47	0.00	977.37	0.19	9.12	11,983.80	186.54
2020/09/28 17:00	1.67	2.95	17.93	0.00	996.73	0.18	8.81	12,309.40	186.79
2020/09/28 17:30	1.20	2.48	15.90	0.00	1,008.77	0.18	8.70	12,229.50	187.05
2020/09/28 18:00	2.19	2.45	19.99	0.00	964.08	0.18	9.53	11,530.70	186.05
2020/09/28 18:30	2.62	2.47	21.77	0.00	960.81	0.18	9.43	11,779.30	185.93
2020/09/28 19:00	1.85	2.24	19.36	0.00	1,000.61	0.17	8.63	12,600.60	186.39
2020/09/28 19:30	6.26	2.18	20.66	0.00	996.36	0.16	8.48	13,375.60	186.69
2020/09/28 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,006.94	0.19	[illegible]	11,896.20	187.63
2020/09/28 20:30	1.87	2.68	18.80	0.00	967.77	0.18	9.77	11,673.50	187.38
2020/09/28 21:00	1.60	2.32	19.54	0.00	987.97	0.30	8.92	12,409.40	186.48
2020/09/28 21:30	1.85	2.15	16.14	0.05	1,035.07	0.51	7.85	13,862.80	186.57
2020/09/28 22:00	1.78	2.47	18.42	0.00	986.34	0.60	9.58	11,882.30	187.25
2020/09/28 22:30	2.54	2.35	20.01	0.00	978.40	0.52	8.76	13,046.90	186.49
2020/09/28 23:00	2.90	2.72	21.70	0.00	966.63	0.53	9.31	12,356.90	186.87
2020/09/28 23:30	1.36	2.24	20.76	0.00	1,008.92	0.45	8.36	13,654.70	187.67

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