측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학규	박재홍	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/11/02 00:00 ~ 2020/11/02 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	0.84	2.51	1.67	0.00	893.65	0.16	6.75	10,340.90	35.90
측정 최대값	31.78	9.48	24.50	4.86	1,031.69	0.46	10.53	14,907.20	36.13
측정 누적값	145.31	187.04	339.09	17.86	28,841.95	6.24	257.37	384,008	1,080.56
측정 평균값	4.84	6.23	11.30	0.60	961.40	0.21	8.58	12,800.25	36.02
2020/11/02 00:00	[illegible]	[illegible]	[illegible]	[illegible]	984.43	0.20	[illegible]	12,214.00	35.98
2020/11/02 00:30	0.86	7.22	3.49	0.24	1,015.28	0.17	7.77	13,330.60	35.98
2020/11/02 01:00	1.02	6.75	4.63	0.00	986.14	0.18	8.77	12,095.30	35.98
2020/11/02 01:30	2.89	5.80	6.19	1.01	973.78	0.17	8.71	12,402.30	35.98
2020/11/02 02:00	3.06	6.55	7.19	0.00	931.74	0.19	9.54	11,729.00	35.96
2020/11/02 02:30	7.56	6.62	3.50	1.07	1,013.17	0.16	7.30	14,304.10	35.95
2020/11/02 03:00	19.39	8.10	4.31	0.50	982.31	0.17	7.75	13,859.80	35.94
2020/11/02 03:30	4.35	6.87	4.54	0.00	945.15	0.18	8.52	12,903.10	35.94
2020/11/02 04:00	[illegible]	[illegible]	[illegible]	[illegible]	986.30	0.21	[illegible]	11,255.90	35.94
2020/11/02 04:30	7.90	9.48	6.53	0.00	945.95	0.18	8.57	12,957.70	35.94
2020/11/02 05:00	1.71	8.84	6.20	0.00	928.97	0.18	8.87	12,523.30	35.94
2020/11/02 05:30	7.00	7.14	4.52	0.00	942.56	0.18	8.31	13,277.10	35.94
2020/11/02 06:00	20.11	7.98	1.67	4.86	1,031.69	0.16	6.75	14,907.20	35.92
2020/11/02 06:30	2.20	8.68	5.28	0.04	974.28	0.18	8.37	13,119.60	35.90
2020/11/02 07:00	3.15	6.90	5.45	0.04	995.59	0.17	7.77	13,679.80	35.90
2020/11/02 07:30	0.84	6.70	6.07	0.63	991.01	0.18	8.38	12,727.60	35.90
2020/11/02 08:00	[illegible]	[illegible]	[illegible]	[illegible]	1,024.21	0.20	[illegible]	11,509.40	35.90
2020/11/02 08:30	1.26	5.71	7.70	0.10	951.21	0.18	9.05	11,981.90	35.90
2020/11/02 09:00	2.48	4.90	7.59	0.00	894.01	0.19	10.07	10,976.50	35.90
2020/11/02 09:30	2.09	4.51	6.02	0.00	981.86	0.17	7.89	13,270.40	35.90
2020/11/02 10:00	1.62	2.76	5.32	0.04	903.29	0.12	14.03	18,759.80	[illegible]
2020/11/02 10:30	1.14	3.15	5.22	0.19	925.46	0.27	14.56	18,641.80	[illegible]
2020/11/02 11:00	0.10	0.03	0.48	0.00	959.97	0.30	21.18	18,849.20	36.14
2020/11/02 11:30	0.49	0.18	1.83	0.07	919.73	0.26	19.39	18,281.20	36.16
2020/11/02 12:00	4.29	0.51	7.14	0.90	937.50	0.33	10.98	18,409.70	[illegible]
2020/11/02 12:30	0.40	0.32	2.97	0.95	974.67	0.34	19.01	18,618.60	[illegible]
2020/11/02 13:00	1.88	0.94	15.89	2.65	972.92	0.32	8.60	18,515.20	[illegible]
2020/11/02 13:30	3.29	1.53	15.99	0.08	952.13	0.29	8.29	18,659.60	[illegible]
2020/11/02 14:00	2.56	1.87	18.02	0.00	921.05	0.28	9.01	18,562.80	36.09
2020/11/02 14:30	3.00	1.99	16.69	0.00	952.85	0.31	8.14	18,660.70	36.09
2020/11/02 15:00	6.55	2.49	19.34	0.17	993.26	0.35	7.49	18,715.50	36.09
2020/11/02 15:30	2.99	3.28	14.39	0.00	915.81	0.35	9.31	17,997.80	36.09
2020/11/02 16:00	6.59	2.22	15.21	0.00	917.18	0.35	11.09	18,360.70	36.13
2020/11/02 16:30	9.15	1.69	9.78	0.00	915.29	0.46	8.72	14,403.10	[illegible]
2020/11/02 17:00	31.78	2.51	11.81	0.83	969.39	0.46	7.47	13,925.50	36.13
2020/11/02 17:30	1.58	3.61	15.06	0.00	986.31	0.41	7.93	13,073.00	36.13
2020/11/02 18:00	2.62	4.31	19.15	0.00	925.68	0.32	9.20	11,831.80	36.13
2020/11/02 18:30	7.20	3.95	18.65	0.20	962.97	0.22	8.52	12,502.40	36.13
2020/11/02 19:00	2.47	5.54	18.25	0.04	893.65	0.24	10.53	10,340.90	36.13
2020/11/02 19:30	2.00	3.90	18.77	0.00	940.93	0.21	9.05	12,481.70	36.13
2020/11/02 20:00	[illegible]	[illegible]	[illegible]	[illegible]	904.17	0.24	[illegible]	10,745.70	36.13
2020/11/02 20:30	2.54	8.13	19.43	0.00	918.13	0.21	9.11	12,505.40	36.13
2020/11/02 21:00	1.26	7.30	17.35	1.15	963.29	0.20	8.25	13,638.30	36.13
2020/11/02 21:30	1.41	7.04	16.41	0.03	944.72	0.20	9.01	12,786.90	36.13
2020/11/02 22:00	0.86	4.78	22.98	0.00	973.54	0.20	8.68	13,043.10	36.13
2020/11/02 22:30	0.94	4.54	23.19	4.50	978.59	0.19	8.74	12,969.60	36.13
2020/11/02 23:00	0.91	6.96	22.66	2.62	971.84	0.19	8.73	13,002.70	36.13
2020/11/02 23:30	1.87	5.72	24.50	0.00	928.21	0.20	9.76	11,861.00	36.13

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	고태진	정성보	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/11/03 00:00 ~ 2020/11/03 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	0.51	1.60	17.04	0.00	927.36	0.17	7.44	11,238.90	185.56
측정 최대값	17.06	9.32	31.01	6.44	1,029.19	0.25	9.91	14,744.10	191.33
측정 누적값	128.52	172.07	923.30	38.72	41,448.25	8.05	351.56	552,105	7,880.41
측정 평균값	3.06	4.10	21.98	0.92	986.86	0.19	8.37	13,145.35	187.63
2020/11/03 00:00	[redacted]	[redacted]	[redacted]	[redacted]	991.16	0.22	[redacted]	11,337.20	188.44
2020/11/03 00:30	2.09	9.16	18.92	4.08	975.34	0.18	8.66	12,667.10	188.35
2020/11/03 01:00	0.92	5.16	20.43	0.00	992.58	0.17	8.10	13,119.80	187.68
2020/11/03 01:30	1.09	5.24	20.08	0.00	975.24	0.18	8.71	12,443.40	186.92
2020/11/03 02:00	1.37	3.30	20.95	0.00	1,006.11	0.17	8.03	13,185.20	186.54
2020/11/03 02:30	0.91	2.58	21.77	0.00	982.41	0.18	8.35	12,940.90	186.55
2020/11/03 03:00	1.47	3.85	18.85	0.10	928.71	0.19	9.29	11,930.70	186.09
2020/11/03 03:30	2.62	2.46	18.27	2.28	995.10	0.17	7.65	13,779.80	186.52
2020/11/03 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,022.55	0.22	[redacted]	11,366.70	187.35
2020/11/03 04:30	1.79	8.97	19.67	0.48	955.90	0.20	9.07	11,933.40	187.61
2020/11/03 05:00	5.36	3.61	19.19	0.18	977.23	0.18	8.26	12,978.30	187.17
2020/11/03 05:30	7.73	9.32	17.34	2.68	954.09	0.20	9.02	12,111.60	186.75
2020/11/03 06:00	1.75	4.74	19.72	0.00	939.39	0.19	9.07	12,136.90	186.41
2020/11/03 06:30	1.25	4.82	17.04	0.00	936.67	0.19	9.34	11,700.90	185.56
2020/11/03 07:00	1.49	2.53	22.24	0.00	984.61	0.18	8.19	13,274.00	185.64
2020/11/03 07:30	1.16	1.92	17.72	0.00	971.23	0.18	8.46	12,909.70	186.04
2020/11/03 08:00	[redacted]	[redacted]	[redacted]	[redacted]	988.79	0.21	[redacted]	11,351.00	186.32
2020/11/03 08:30	14.82	3.74	19.09	3.70	994.55	0.18	8.08	13,637.50	186.81
2020/11/03 09:00	1.39	4.32	20.03	0.07	965.09	0.18	9.01	12,369.80	187.30
2020/11/03 09:30	9.67	3.23	24.31	2.39	1,015.55	0.17	7.58	14,244.80	187.56
2020/11/03 10:00	1.24	5.19	22.32	6.44	1,029.19	0.17	7.61	14,241.20	188.07
2020/11/03 10:30	1.29	7.08	19.18	2.20	1,002.96	0.18	8.16	13,509.20	189.82
2020/11/03 11:00	1.61	5.37	21.47	0.03	1,000.51	0.19	8.37	13,306.20	191.19
2020/11/03 11:30	1.37	7.66	23.96	0.02	993.46	0.19	8.89	12,610.50	191.33
2020/11/03 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,017.59	0.21	[redacted]	11,990.10	190.11
2020/11/03 12:30	17.06	2.99	21.00	1.30	981.51	0.18	8.18	13,788.40	189.25
2020/11/03 13:00	1.44	3.64	22.22	0.00	943.19	0.19	9.03	12,745.60	188.84
2020/11/03 13:30	7.20	2.04	20.87	1.68	998.42	0.19	7.44	14,744.10	188.76
2020/11/03 14:00	1.52	2.57	19.09	0.00	927.36	0.21	9.32	12,392.20	188.95
2020/11/03 14:30	1.99	2.17	19.89	0.55	1,007.84	0.19	7.52	14,388.40	188.86
2020/11/03 15:00	1.09	2.38	20.41	0.50	993.16	0.19	8.10	13,631.60	188.67
2020/11/03 15:30	11.60	2.65	22.74	1.41	998.48	0.19	8.08	13,714.70	188.56
2020/11/03 16:00	[redacted]	[redacted]	[redacted]	[redacted]	977.63	0.22	[redacted]	12,187.90	187.91
2020/11/03 16:30	1.22	5.19	20.65	0.00	999.53	0.19	8.39	13,336.60	188.16
2020/11/03 17:00	1.08	5.64	21.38	0.18	994.40	0.19	8.37	13,279.90	188.35
2020/11/03 17:30	4.47	6.13	23.58	1.36	1,016.43	0.19	8.03	13,534.90	188.09
2020/11/03 18:00	0.94	3.27	23.00	0.42	1,005.44	0.20	8.30	13,299.80	188.06
2020/11/03 18:30	7.75	3.35	24.69	1.39	996.04	0.20	8.33	13,101.40	187.67
2020/11/03 19:00	0.74	2.60	27.51	0.22	1,020.27	0.19	7.84	13,767.30	187.43
2020/11/03 19:30	0.51	3.30	25.94	0.28	1,022.50	0.20	8.16	13,146.70	187.38
2020/11/03 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,007.03	0.25	[redacted]	10,653.70	187.05
2020/11/03 20:30	0.72	3.12	29.67	1.23	1,010.56	0.20	8.01	13,673.40	187.27
2020/11/03 21:00	1.01	1.99	24.10	0.25	996.05	0.21	8.23	13,258.00	187.40
2020/11/03 21:30	0.56	1.69	29.78	0.28	1,019.24	0.21	7.67	13,974.50	187.17
2020/11/03 22:00	1.07	1.74	25.41	0.20	980.36	0.22	8.62	12,926.60	186.76
2020/11/03 22:30	0.76	1.60	31.01	2.74	1,027.19	0.21	7.84	13,723.00	186.96
2020/11/03 23:00	1.68	2.66	24.45	0.00	937.31	0.25	9.91	11,238.90	186.06
2020/11/03 23:30	1.72	7.10	23.36	0.08	997.05	0.23	8.29	13,407.80	185.85

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	고태진	정성보	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/11/04 00:00 ~ 2020/11/04 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	0.44	1.06	12.84	0.00	900.16	0.21	7.58	11,420.00	185.70
측정 최대값	25.16	7.15	23.56	12.20	1,023.80	0.53	9.98	14,448.30	189.35
측정 누적값	162.28	168.61	814.01	36.56	41,083.57	11.76	361.58	551,512	7,852.89
측정 평균값	3.86	4.01	19.38	0.87	978.18	0.28	8.61	13,131.23	186.97
2020/11/04 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,010.11	0.27	[redacted]	11,428.00	186.84
2020/11/04 00:30	1.74	1.90	20.11	0.00	940.95	0.24	9.23	12,288.20	186.55
2020/11/04 01:00	1.22	1.06	20.91	0.00	978.00	0.22	8.41	13,282.30	185.70
2020/11/04 01:30	12.64	1.13	21.50	0.93	961.35	0.24	8.71	12,778.10	185.82
2020/11/04 02:00	1.61	5.51	19.79	0.00	968.03	0.24	8.34	13,351.50	186.04
2020/11/04 02:30	15.02	1.58	20.52	0.16	982.82	0.26	8.51	13,015.10	186.06
2020/11/04 03:00	1.27	1.23	21.31	0.00	1,000.59	0.25	8.12	13,440.60	186.04
2020/11/04 03:30	4.01	4.79	21.67	0.42	1,010.61	0.24	7.77	13,980.80	186.32
2020/11/04 04:00	[redacted]	[redacted]	[redacted]	[redacted]	991.77	0.32	[redacted]	11,015.30	186.41
2020/11/04 04:30	1.12	2.07	21.31	0.03	986.36	0.27	8.43	13,084.90	186.30
2020/11/04 05:00	1.17	1.65	21.69	0.00	973.37	0.28	8.96	12,459.50	185.74
2020/11/04 05:30	21.97	1.43	21.53	3.41	993.21	0.29	8.27	13,522.30	186.40
2020/11/04 06:00	4.07	6.04	19.07	0.54	979.17	0.29	8.23	13,657.90	186.97
2020/11/04 06:30	2.22	5.45	19.67	0.29	985.74	0.29	7.92	14,043.60	187.21
2020/11/04 07:00	1.17	2.98	21.14	0.01	980.07	0.30	8.43	13,547.70	187.33
2020/11/04 07:30	25.16	6.35	17.42	12.20	969.06	0.29	8.37	13,718.20	187.89
2020/11/04 08:00	[redacted]	[redacted]	[redacted]	[redacted]	930.83	0.35	[redacted]	10,758.30	187.49
2020/11/04 08:30	22.60	3.11	13.89	6.87	974.57	0.27	8.19	13,871.00	187.81
2020/11/04 09:00	2.72	2.90	12.96	0.00	949.15	0.30	8.87	13,161.10	188.63
2020/11/04 09:30	9.34	5.26	12.84	0.61	933.97	0.28	8.96	13,179.30	189.18
2020/11/04 10:00	2.92	5.32	14.57	0.00	926.01	0.27	9.46	12,382.40	188.51
2020/11/04 10:30	2.25	6.90	16.17	0.30	946.85	0.25	8.82	13,338.50	188.34
2020/11/04 11:00	4.82	3.02	16.77	2.79	991.32	0.23	7.98	14,448.30	189.19
2020/11/04 11:30	2.01	2.26	16.38	0.00	955.57	0.23	8.65	13,320.40	189.35
2020/11/04 12:00	[redacted]	[redacted]	[redacted]	[redacted]	955.01	0.26	[redacted]	11,676.90	188.57
2020/11/04 12:30	2.23	5.04	14.35	0.00	900.16	0.25	9.98	11,420.00	187.35
2020/11/04 13:00	0.83	3.04	16.45	0.00	1,001.74	0.21	7.93	13,720.10	186.93
2020/11/04 13:30	1.02	6.35	19.88	0.00	972.69	0.22	9.22	12,195.80	186.65
2020/11/04 14:00	1.08	7.14	21.68	0.00	975.32	0.23	9.24	12,281.30	186.41
2020/11/04 14:30	1.14	6.72	21.33	0.09	994.32	0.24	8.75	12,807.70	186.28
2020/11/04 15:00	1.40	7.15	21.33	0.00	972.41	0.30	9.05	12,658.40	186.58
2020/11/04 15:30	0.80	3.50	18.74	0.17	1,015.89	0.40	7.58	14,362.70	187.17
2020/11/04 16:00	[redacted]	[redacted]	[redacted]	[redacted]	964.39	0.55	[redacted]	11,175.30	187.19
2020/11/04 16:30	1.13	3.48	19.85	0.00	988.73	0.47	8.05	13,974.30	187.61
2020/11/04 17:00	1.23	5.52	18.84	0.00	955.91	0.53	9.09	12,459.10	187.47
2020/11/04 17:30	1.45	5.88	21.39	0.00	968.31	0.47	9.09	12,623.00	187.16
2020/11/04 18:00	1.71	6.49	18.56	2.62	994.08	0.32	8.33	13,336.00	187.06
2020/11/04 18:30	0.63	4.58	18.53	0.00	1,007.35	0.25	8.06	13,595.80	186.68
2020/11/04 19:00	0.58	5.32	20.27	0.00	1,000.61	0.24	8.67	12,878.00	186.50
2020/11/04 19:30	0.78	6.51	19.89	0.00	981.35	0.24	9.20	12,249.40	186.28
2020/11/04 20:00	[redacted]	[redacted]	[redacted]	[redacted]	963.94	0.27	[redacted]	10,881.90	186.20
2020/11/04 20:30	1.17	3.62	20.07	0.01	986.85	0.24	8.77	12,823.60	186.06
2020/11/04 21:00	0.94	3.78	19.93	0.04	972.10	0.25	9.08	12,535.60	186.26
2020/11/04 21:30	0.54	2.20	20.81	1.01	1,023.80	0.24	7.81	14,002.80	186.61
2020/11/04 22:00	0.67	3.43	22.53	0.15	996.49	0.27	8.95	12,668.50	186.55
2020/11/04 22:30	0.44	2.06	21.77	0.64	1,021.65	0.26	8.01	13,833.20	186.78
2020/11/04 23:00	0.79	2.51	23.56	0.00	975.92	0.30	9.28	12,342.40	186.68
2020/11/04 23:30	0.67	2.35	23.03	3.27	991.12	0.30	8.81	12,872.20	186.44

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