측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김정수	이재훈	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/09/23 00:00 ~ 2021/09/23 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	0.14	0.44	6.71	0.00	879.13	0.42	5.20	11,653.10	183.68		
측정 최대값	12.64	0.64	18.11	4.35	1,015.16	0.54	8.56	16,002.30	188.89		
측정 누적값	67.94	23.30	558.91	12.27	40,341.58	19.62	294.09	577,632	7,828.26		
측정 평균값	1.62	0.55	13.31	0.29	960.51	0.47	7.00	13,753.15	186.39		
2021/09/23 00:00	[redacted]	[redacted]	[redacted]	[redacted]	928.47	0.66	[redacted]	9,500.47	186.07		
2021/09/23 00:30	0.69	0.57	12.15	0.00	956.57	0.47	7.24	13,380.40	186.26		
2021/09/23 01:00	1.22	0.64	9.51	0.00	900.57	0.52	8.56	11,795.00	185.17		
2021/09/23 01:30	6.36	0.58	13.12	0.04	944.89	0.46	6.89	13,407.30	183.68		
2021/09/23 02:00	0.55	0.56	12.28	0.01	987.75	0.44	6.19	13,998.00	183.78		
2021/09/23 02:30	0.30	0.58	11.23	0.00	992.85	0.46	6.77	13,297.90	184.43		
2021/09/23 03:00	0.34	0.59	9.45	0.00	979.37	0.45	6.73	13,353.30	184.74		
2021/09/23 03:30	0.21	0.57	11.07	0.00	993.25	0.44	6.43	13,684.80	185.54		
2021/09/23 04:00	[redacted]	[redacted]	[redacted]	[redacted]	970.59	0.60	[redacted]	10,458.20	185.60		
2021/09/23 04:30	0.57	0.55	9.59	0.00	964.98	0.47	6.74	13,528.00	185.42		
2021/09/23 05:00	0.28	0.59	8.60	0.00	984.11	0.48	7.13	12,915.60	186.01		
2021/09/23 05:30	0.88	0.64	6.71	0.00	918.95	0.54	8.40	11,653.10	186.15		
2021/09/23 06:00	2.09	0.54	9.30	0.99	980.70	0.45	6.22	14,541.30	186.37		
2021/09/23 06:30	0.26	0.55	9.36	0.00	985.93	0.47	6.64	14,019.30	187.78		
2021/09/23 07:00	0.14	0.54	13.79	0.00	1,000.51	0.44	6.24	14,537.00	187.14		
2021/09/23 07:30	0.14	0.57	14.54	0.00	1,000.53	0.45	6.51	14,233.80	186.47		
2021/09/23 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,020.55	0.59	[redacted]	11,469.00	186.57		
2021/09/23 08:30	5.35	0.48	17.00	0.01	1,015.16	0.43	6.01	14,961.80	186.69		
2021/09/23 09:00	0.38	0.52	16.49	0.00	997.05	0.45	6.57	14,389.80	187.41		
2021/09/23 09:30	0.53	0.56	13.57	0.00	967.57	0.49	7.61	13,128.70	187.18		
2021/09/23 10:00	0.98	0.61	11.70	0.00	917.33	0.50	8.19	12,483.10	185.96		
2021/09/23 10:30	0.59	0.55	14.40	0.00	971.71	0.46	6.81	14,004.10	185.40		
2021/09/23 11:00	0.69	0.56	16.10	0.00	940.59	0.46	6.74	14,426.40	186.80		
2021/09/23 11:30	0.70	0.52	14.38	0.00	973.37	0.44	6.04	15,107.40	187.65		
2021/09/23 12:00	[redacted]	[redacted]	[redacted]	[redacted]	936.79	0.59	[redacted]	11,270.10	186.78		
2021/09/23 12:30	0.61	0.50	16.34	0.00	940.06	0.47	7.48	13,218.70	185.81		
2021/09/23 13:00	0.73	0.44	15.09	0.15	981.87	0.43	6.20	14,665.00	186.00		
2021/09/23 13:30	0.88	0.52	13.91	0.00	921.53	0.47	7.47	13,344.00	186.18		
2021/09/23 14:00	12.64	0.46	11.65	0.05	970.26	0.43	6.35	14,324.90	185.65		
2021/09/23 14:30	0.35	0.51	15.14	0.00	973.53	0.45	6.99	13,569.30	186.05		
2021/09/23 15:00	0.41	0.54	13.56	0.00	959.43	0.46	7.45	13,028.70	186.16		
2021/09/23 15:30	0.29	0.51	13.27	0.14	974.13	0.44	6.46	14,113.60	186.74		
2021/09/23 16:00	[redacted]	[redacted]	[redacted]	[redacted]	989.67	0.57	[redacted]	11,475.90	187.93		
2021/09/23 16:30	0.59	0.53	13.72	0.04	981.61	0.46	7.23	13,172.40	187.34		
2021/09/23 17:00	0.77	0.56	13.81	0.00	940.18	0.47	7.52	13,155.90	186.82		
2021/09/23 17:30	0.64	0.56	14.17	0.00	946.69	0.47	7.44	13,247.90	187.04		
2021/09/23 18:00	0.96	0.57	15.41	0.00	923.29	0.47	7.14	13,876.30	187.85		
2021/09/23 18:30	6.45	0.49	14.03	2.13	1,008.97	0.42	5.20	16,002.30	188.47		
2021/09/23 19:00	0.75	0.58	16.66	0.00	956.03	0.50	7.68	13,227.60	188.51		
2021/09/23 19:30	1.48	0.63	16.48	0.00	914.33	0.52	8.33	12,624.00	187.44		
2021/09/23 20:00	[redacted]	[redacted]	[redacted]	[redacted]	898.81	0.62	[redacted]	10,415.50	186.17		
2021/09/23 20:30	3.64	0.57	14.81	0.01	933.37	0.47	6.81	14,050.50	185.29		
2021/09/23 21:00	8.39	0.50	14.01	3.57	983.44	0.43	5.61	15,642.00	185.76		
2021/09/23 21:30	1.22	0.58	11.10	0.00	925.01	0.50	7.92	13,099.90	187.41		
2021/09/23 22:00	1.61	0.64	12.65	0.00	879.13	0.53	8.51	12,228.60	186.25		
2021/09/23 22:30	0.77	0.58	15.64	0.50	944.05	0.47	7.13	14,487.50	184.96		
2021/09/23 23:00	0.67	0.55	18.11	4.35	971.50	0.47	6.65	15,815.80	187.61		
2021/09/23 23:30	0.84	0.61	15.01	0.28	939.43	0.52	7.86	13,891.30	188.89		

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김정수	이재훈	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/09/24 00:00 ~ 2021/09/24 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	0.16	0.30	11.11	0.00	892.57	0.44	5.50	12,375.50	186.23
측정 최대값	18.23	0.66	23.93	0.95	1,002.18	0.57	8.92	16,741.10	191.53
측정 누적값	57.12	17.63	542.05	2.32	31,555.65	16.42	246.43	466,620	6,230.75
측정 평균값	1.73	0.53	16.43	0.07	956.23	0.50	7.47	14,139.99	188.81
2021/09/24 00:00	[illegible]	[illegible]	[illegible]	[illegible]	917.61	0.63	[illegible]	11,599.40	188.19
2021/09/24 00:30	0.54	0.53	16.67	0.00	944.15	0.50	7.77	13,998.70	186.89
2021/09/24 01:00	0.60	0.56	17.27	0.00	967.65	0.49	7.46	14,546.70	186.23
2021/09/24 01:30	0.34	0.55	19.90	0.95	964.77	0.49	7.54	14,380.00	186.71
2021/09/24 02:00	0.99	0.57	18.42	0.00	947.75	0.52	8.00	14,210.50	188.63
2021/09/24 02:30	0.41	0.53	17.45	0.00	967.94	0.48	7.04	14,689.20	188.61
2021/09/24 03:00	4.58	0.48	17.91	0.04	993.33	0.47	6.77	14,907.90	187.16
2021/09/24 03:30	0.41	0.55	17.11	0.18	946.17	0.52	8.15	13,199.60	187.02
2021/09/24 04:00	[illegible]	[illegible]	[illegible]	[illegible]	931.56	0.66	[illegible]	11,041.00	188.58
2021/09/24 04:30	0.86	0.55	15.16	0.73	916.42	0.55	8.31	13,095.80	189.51
2021/09/24 05:00	0.65	0.55	15.52	0.00	926.04	0.52	7.69	13,808.10	188.85
2021/09/24 05:30	1.06	0.58	12.66	0.00	903.63	0.55	8.62	12,628.60	187.17
2021/09/24 06:00	0.35	0.49	16.11	0.14	972.82	0.48	7.00	14,505.70	187.00
2021/09/24 06:30	0.36	0.55	16.88	0.00	963.03	0.51	7.86	13,565.50	188.06
2021/09/24 07:00	0.27	0.52	16.06	0.08	982.97	0.49	7.19	14,286.10	188.48
2021/09/24 07:30	0.87	0.61	11.98	0.00	920.02	0.56	8.82	12,375.50	188.21
2021/09/24 08:00	[illegible]	[illegible]	[illegible]	[illegible]	993.36	0.59	[illegible]	12,576.20	188.13
2021/09/24 08:30	0.16	0.50	17.13	0.00	995.07	0.47	6.88	14,555.70	187.98
2021/09/24 09:00	0.18	0.49	14.63	0.20	1,002.18	0.46	6.68	14,736.80	188.03
2021/09/24 09:30	36.08	2.11	32.65	13.17	1,000.39	0.36	15.37	19,025.30	188.53
2021/09/24 10:00	0.04	5.85	1.43	0.16	998.79	0.35	16.67	19,063.00	188.12
2021/09/24 10:30	0.00	0.02	2.93	0.62	1,013.38	0.35	20.96	18,849.00	188.38
2021/09/24 11:00	37.93	12.52	33.96	14.74	1,002.80	0.36	9.39	18,414.00	188.30
2021/09/24 11:30	0.00	0.55	2.85	0.80	996.22	0.35	20.46	18,645.30	188.23
2021/09/24 12:00	0.00	0.00	1.06	0.29	949.13	0.35	20.96	18,868.30	188.62
2021/09/24 12:30	0.00	0.00	0.28	0.00	991.13	0.35	20.96	19,137.40	188.59
2021/09/24 13:00	0.00	0.00	0.55	0.00	997.41	0.35	20.96	18,970.90	188.84
2021/09/24 13:30	8.18	8.00	20.88	2.71	990.43	0.35	12.26	19,009.90	189.14
2021/09/24 14:00	34.40	0.73	57.03	12.68	986.80	0.35	8.38	19,299.30	189.33
2021/09/24 14:30	0.79	0.30	23.93	0.00	992.19	0.47	7.20	13,958.70	189.14
2021/09/24 15:00	9.62	0.35	17.83	0.00	979.45	0.46	6.90	14,166.60	189.09
2021/09/24 15:30	3.19	0.36	15.98	0.00	985.95	0.46	6.79	14,165.50	188.56
2021/09/24 16:00	[illegible]	[illegible]	[illegible]	[illegible]	953.65	0.59	[illegible]	11,797.80	188.85
2021/09/24 16:30	0.89	0.57	14.14	0.00	968.93	0.48	7.20	13,699.30	188.33
2021/09/24 17:00	18.23	0.51	15.95	0.00	989.07	0.44	6.11	16,056.80	189.06
2021/09/24 17:30	1.08	0.66	16.72	0.00	922.71	0.54	8.56	13,001.60	189.84
2021/09/24 18:00	1.09	0.62	16.33	0.00	952.19	0.51	7.77	13,880.50	189.06
2021/09/24 18:30	0.96	0.61	20.13	0.00	940.85	0.49	7.34	14,645.50	189.45
2021/09/24 19:00	0.63	0.56	17.55	0.00	995.35	0.46	6.35	15,608.90	189.73
2021/09/24 19:30	1.07	0.64	15.38	0.00	929.73	0.52	7.95	13,820.90	189.87
2021/09/24 20:00	[illegible]	[illegible]	[illegible]	[illegible]	942.63	0.61	[illegible]	11,933.40	189.76
2021/09/24 20:30	1.12	0.52	15.47	0.00	941.87	0.49	7.26	14,668.50	190.31
2021/09/24 21:00	1.17	0.56	16.74	0.00	927.59	0.50	7.41	14,557.20	190.40
2021/09/24 21:30	0.90	0.48	18.17	0.00	995.07	0.44	5.50	16,741.10	191.42
2021/09/24 22:00	0.60	0.56	13.72	0.00	965.65	0.51	7.73	13,880.40	191.53
2021/09/24 22:30	1.27	0.61	11.11	0.00	892.57	0.57	8.92	12,398.50	190.49
2021/09/24 23:00	0.92	0.55	18.31	0.00	935.81	0.49	7.37	14,571.90	189.76
2021/09/24 23:30	0.96	0.56	13.73	0.00	926.73	0.53	8.29	13,307.40	190.17

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김승원	박계홍	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/09/25 00:00 ~ 2021/09/25 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	0.27	0.38	10.76	0.00	912.23	0.43	5.48	12,582.70	185.39
측정 최대값	23.35	0.66	21.88	0.20	1,052.63	0.54	8.48	15,874.90	192.47
측정 누적값	80.18	23.03	675.35	0.46	41,150.13	20.10	295.54	602,493	7,950.91
측정 평균값	1.91	0.55	16.08	0.01	979.77	0.48	7.04	14,345.07	189.31
2021/09/25 00:00	[redacted]	[redacted]	[redacted]	[redacted]	913.21	1.21	[redacted]	11,436.20	190.20
2021/09/25 00:30	0.57	0.52	20.47	0.00	972.02	0.46	6.41	15,802.90	190.05
2021/09/25 01:00	0.58	0.54	18.96	0.00	991.30	0.47	6.61	15,746.40	190.01
2021/09/25 01:30	0.75	0.59	15.88	0.00	945.05	0.51	7.75	14,318.50	191.02
2021/09/25 02:00	0.66	0.57	13.73	0.00	961.96	0.47	6.73	15,648.00	191.18
2021/09/25 02:30	2.09	0.58	15.92	0.00	946.71	0.49	7.04	15,268.20	191.06
2021/09/25 03:00	0.56	0.61	16.57	0.00	946.62	0.51	7.80	14,438.40	190.98
2021/09/25 03:30	1.12	0.66	16.36	0.00	912.23	0.54	8.38	13,384.30	189.95
2021/09/25 04:00	[redacted]	[redacted]	[redacted]	[redacted]	920.52	0.62	[redacted]	12,109.60	188.92
2021/09/25 04:30	1.27	0.50	15.03	0.00	961.24	0.49	6.97	15,005.90	188.99
2021/09/25 05:00	0.80	0.54	17.19	0.00	931.74	0.50	7.61	14,363.70	189.55
2021/09/25 05:30	10.91	0.47	13.78	0.02	982.25	0.47	6.50	15,874.90	190.69
2021/09/25 06:00	0.88	0.58	17.16	0.00	916.15	0.54	8.48	13,338.20	190.41
2021/09/25 06:30	0.32	0.53	16.07	0.00	977.19	0.48	6.91	14,561.30	188.42
2021/09/25 07:00	0.71	0.57	12.86	0.00	946.39	0.52	7.97	12,582.70	187.23
2021/09/25 07:30	0.80	0.58	15.89	0.00	933.51	0.50	7.71	12,674.50	185.39
2021/09/25 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,001.61	0.60	[redacted]	11,578.50	186.16
2021/09/25 08:30	0.65	0.50	11.82	0.00	967.35	0.48	7.08	13,645.30	187.31
2021/09/25 09:00	6.28	0.46	13.38	0.00	1,000.05	0.45	6.35	14,651.60	186.90
2021/09/25 09:30	0.35	0.51	13.35	0.00	993.45	0.48	6.89	13,978.90	187.90
2021/09/25 10:00	0.81	0.56	10.76	0.00	936.93	0.51	7.90	12,660.80	186.94
2021/09/25 10:30	0.43	0.50	11.91	0.00	980.93	0.46	6.70	13,845.40	186.51
2021/09/25 11:00	11.64	0.47	14.30	0.20	1,011.39	0.44	5.82	15,760.10	188.81
2021/09/25 11:30	0.37	0.50	17.92	0.01	1,024.87	0.46	6.52	15,324.80	191.08
2021/09/25 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,031.22	0.61	[redacted]	12,137.70	191.98
2021/09/25 12:30	0.37	0.51	16.23	0.00	999.12	0.51	7.64	13,796.60	192.47
2021/09/25 13:00	0.84	0.57	15.68	0.00	963.75	0.51	7.82	13,421.50	191.68
2021/09/25 13:30	0.44	0.54	16.67	0.05	1,022.46	0.47	7.04	13,966.10	191.05
2021/09/25 14:00	0.36	0.58	15.74	0.00	988.21	0.48	7.32	13,863.20	190.78
2021/09/25 14:30	0.38	0.54	16.48	0.00	1,013.82	0.45	6.65	15,102.50	190.13
2021/09/25 15:00	0.27	0.54	15.87	0.00	1,014.70	0.48	7.05	14,661.70	191.12
2021/09/25 15:30	0.40	0.56	17.12	0.00	999.79	0.48	7.38	14,300.40	191.54
2021/09/25 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,006.25	0.61	[redacted]	11,722.50	191.78
2021/09/25 16:30	23.35	0.38	16.71	0.13	1,050.26	0.43	5.48	15,506.30	191.89
2021/09/25 17:00	1.26	0.54	18.81	0.02	1,042.20	0.46	6.80	14,330.70	191.10
2021/09/25 17:30	0.44	0.53	21.88	0.03	1,052.63	0.46	6.67	14,729.80	190.55
2021/09/25 18:00	1.59	0.54	21.25	0.00	1,028.04	0.46	6.49	14,889.20	190.60
2021/09/25 18:30	0.66	0.57	18.95	0.00	995.73	0.46	6.83	14,387.60	189.63
2021/09/25 19:00	1.14	0.62	17.05	0.00	953.31	0.50	7.80	13,267.90	188.79
2021/09/25 19:30	0.82	0.59	17.18	0.00	961.98	0.48	7.16	13,950.70	187.50
2021/09/25 20:00	[redacted]	[redacted]	[redacted]	[redacted]	971.96	0.60	[redacted]	11,994.60	186.93
2021/09/25 20:30	0.79	0.52	17.65	0.00	1,008.15	0.43	5.73	15,506.80	187.43
2021/09/25 21:00	0.88	0.59	16.82	0.00	955.79	0.49	7.29	13,768.10	187.68
2021/09/25 21:30	0.81	0.59	17.39	0.00	957.06	0.47	6.99	14,035.90	187.44
2021/09/25 22:00	0.76	0.57	13.29	0.00	983.19	0.45	6.44	14,651.20	187.66
2021/09/25 22:30	0.92	0.62	15.56	0.00	957.25	0.48	7.18	13,744.90	187.61
2021/09/25 23:00	0.72	0.62	14.68	0.00	969.11	0.47	7.10	13,566.60	187.00
2021/09/25 23:30	0.43	0.57	15.03	0.00	994.25	0.45	6.55	14,170.50	186.88

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