

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	BIBLIOTECA
Fecha:	01/03/2021

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0.00	Sin presencia
NAN	No Aplica Norma

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	SO2	PM10	DATOS METEOROLÓGICOS						
					WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
01/03/2021	00:00:00	30.5720	4.5814	0.0521	247.790	1.871	18.394	22.889	607.410	2.336	0.000
01/03/2021	01:00:00	29.4480	4.6011	0.0457	240.690	1.350	20.359	21.987	607.520	2.401	0.000
01/03/2021	02:00:00	21.7690	5.7115	0.0468	241.350	0.692	22.922	20.385	607.600	2.344	0.000
01/03/2021	03:00:00	22.3660	5.5972	0.0651	289.430	0.842	23.921	19.359	607.480	2.352	0.000
01/03/2021	04:00:00	18.8790	5.2302	0.0513	307.940	1.307	26.963	17.551	607.370	2.392	0.000
01/03/2021	05:00:00	16.2750	5.7446	0.0612	328.760	0.444	29.409	16.479	607.310	2.441	0.000
01/03/2021	06:00:00	13.9810	5.5742	0.0501	278.800	0.984	28.638	16.585	607.450	2.527	0.000
01/03/2021	07:00:00	12.2620	5.4980	0.0442	294.150	1.336	28.167	15.804	607.720	2.950	0.000
01/03/2021	08:00:00	18.7730	5.0267	0.0523	284.210	1.253	25.276	16.358	608.270	62.425	0.000
01/03/2021	09:00:00	23.2810	4.4868	0.0513	307.410	1.430	21.841	18.441	608.620	264.840	0.000
01/03/2021	10:00:00	30.2860	5.4149	0.0588	264.590	2.225	18.427	20.976	608.920	483.020	0.000
01/03/2021	11:00:00	34.8620	5.1804	0.0513	102.640	1.518	15.947	22.806	609.050	652.810	0.000
01/03/2021	12:00:00	37.8670	5.2759	0.0584	126.380	1.428	14.317	24.426	608.760	748.160	0.000
01/03/2021	13:00:00	39.9310	5.1887	0.0575	147.710	1.643	13.698	25.751	608.160	844.990	0.000
01/03/2021	14:00:00	42.6090	5.5629	0.0560	220.890	1.647	12.916	26.827	607.430	818.410	0.000
01/03/2021	15:00:00	44.0980	5.2108	0.0557	199.250	1.493	11.623	28.254	606.730	744.600	0.000
01/03/2021	16:00:00	48.5640	5.6493	0.0501	83.479	2.489	11.460	28.998	606.060	598.130	0.000
01/03/2021	17:00:00	51.9480	6.2323	0.0675	85.667	2.856	11.508	29.307	605.730	414.350	0.000
01/03/2021	18:00:00	50.6240	8.5184	0.0617	99.488	2.652	11.367	29.215	605.730	200.050	0.000
01/03/2021	19:00:00	36.9890	8.1711	0.0611	76.113	3.994	24.490	26.754	605.890	29.108	0.000
01/03/2021	20:00:00	26.9430	5.4371	0.2482	104.340	7.091	57.725	21.395	606.910	2.652	0.000
01/03/2021	21:00:00	25.6340	5.3179	0.3703	103.840	6.690	65.743	19.153	607.920	2.715	0.000
01/03/2021	22:00:00	24.5630	4.7586	0.2067	96.977	5.052	65.843	18.603	608.860	2.710	0.000
01/03/2021	23:00:00	24.5040	5.0899	0.0845	113.710	4.900	64.022	18.609	609.080	2.565	0.000

PROMEDIO 24 HORAS	51.948	5.54	0.0837
LIMITE MÁXIMO PERMISIBLE	95	110	0.075

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	BIBLIOTECA
Fecha:	02/03/2021

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0.00	Sin presencia
NAN	No Aplica Norma

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	SO2	PM10	DATOS METEOROLÓGICOS						
					WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
02/03/2021	00:00:00	26.0210	5.1593	0.0484	111.880	4.339	61.464	18.485	609.080	2.609	0.000
02/03/2021	01:00:00	26.2180	5.1681	0.0598	117.400	4.039	61.099	18.505	609.010	2.528	0.000
02/03/2021	02:00:00	24.3050	5.5408	0.0629	97.819	4.005	70.747	17.882	608.960	2.520	0.000
02/03/2021	03:00:00	20.5840	5.6693	0.0629	87.221	4.418	86.605	16.425	608.820	2.469	0.000
02/03/2021	04:00:00	18.4200	5.6071	0.0430	84.402	4.162	92.572	15.323	608.710	2.430	0.000
02/03/2021	05:00:00	17.8210	5.5079	0.0213	79.499	2.915	94.657	14.930	608.690	2.412	0.000
02/03/2021	06:00:00	16.5020	5.2530	0.0181	79.180	3.143	95.582	14.747	609.000	2.412	0.000
02/03/2021	07:00:00	15.0280	5.4215	0.0098	79.338	3.299	93.019	14.627	609.170	2.553	0.000
02/03/2021	08:00:00	11.4790	6.1739	0.0240	91.833	3.307	93.606	14.430	609.430	13.301	0.000
02/03/2021	09:00:00	9.0553	6.0849	0.0258	102.580	3.259	87.880	15.224	609.670	54.635	0.000
02/03/2021	10:00:00	13.4350	5.8327	0.0347	124.490	3.630	78.815	16.250	610.110	181.640	0.000
02/03/2021	11:00:00	18.1890	6.5944	0.0390	114.030	4.484	66.030	17.652	610.070	525.900	0.000
02/03/2021	12:00:00	23.7180	5.9471	0.0430	114.400	3.616	57.651	18.979	609.840	623.660	0.000
02/03/2021	13:00:00	18.3930	5.4834	0.0486	214.780	4.095	63.669	17.675	609.440	489.600	0.000
02/03/2021	14:00:00	21.1420	5.2367	0.0661	99.402	3.370	57.108	19.149	609.010	603.010	0.000
02/03/2021	15:00:00	24.4840	5.0922	0.0693	101.320	2.511	52.554	20.296	608.230	655.850	0.000
02/03/2021	16:00:00	29.3800	6.0975	0.0652	104.740	1.727	45.290	22.369	607.590	576.630	0.000
02/03/2021	17:00:00	21.7590	5.7602	0.0645	186.720	3.793	50.781	20.107	607.440	374.670	0.000
02/03/2021	18:00:00	20.0590	5.9056	0.0762	148.840	3.082	53.282	18.951	607.640	181.210	0.000
02/03/2021	19:00:00	15.6890	5.4316	0.0714	226.660	2.396	61.570	16.431	608.100	32.891	0.000
02/03/2021	20:00:00	11.1900	5.5961	0.0516	220.700	0.795	68.212	14.793	608.630	2.747	0.000
02/03/2021	21:00:00	9.6300	5.4377	0.0543	107.920	2.233	69.380	14.235	609.140	2.564	0.000
02/03/2021	22:00:00	10.5010	5.5558	0.0406	69.033	2.315	72.417	13.407	609.610	2.511	0.000
02/03/2021	23:00:00	11.3310	5.3862	0.0405	58.528	1.731	78.801	12.670	609.920	2.414	0.000

PROMEDIO 24 HORAS	29.380	5.62	0.0475
LIMITE MÁXIMO PERMISIBLE	95	110	0.075

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	BIBLIOTECA
Fecha:	03/03/2021

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0.00	Sin presencia
NAN	No Aplica Norma

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	SO2	PM10	DATOS METEOROLÓGICOS						
					WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
03/03/2021	00:00:00	9.5308	5.5359	0.0295	141.730	1.528	83.197	12.073	610.300	2.574	0.000
03/03/2021	01:00:00	9.8159	5.9484	0.0319	289.280	1.402	94.440	10.525	610.280	2.492	0.000
03/03/2021	02:00:00	10.2000	5.2213	0.0225	303.930	1.383	99.752	9.865	610.140	2.386	0.000
03/03/2021	03:00:00	11.7150	4.7561	0.0153	275.010	1.353	100.000	9.223	610.030	2.340	0.000
03/03/2021	04:00:00	11.5950	4.8866	0.0148	254.310	0.728	100.000	9.076	609.760	2.394	0.000
03/03/2021	05:00:00	10.8530	4.6269	0.0171	136.470	0.481	100.000	8.869	609.770	2.306	0.000
03/03/2021	06:00:00	8.2361	4.8086	0.0097	178.500	0.330	100.000	9.592	609.780	2.422	0.000
03/03/2021	07:00:00	6.3690	6.2938	0.0351	222.170	0.599	100.000	9.917	609.830	2.531	0.000
03/03/2021	08:00:00	3.9309	6.6110	0.0441	59.357	0.786	100.000	10.364	610.310	30.804	0.000
03/03/2021	09:00:00	4.7727	6.6020	0.0561	83.120	0.960	91.342	11.877	610.650	238.160	0.000
03/03/2021	10:00:00	6.9812	7.5292	0.0685	118.200	0.771	70.276	14.527	610.990	469.900	0.000
03/03/2021	11:00:00	12.6780	8.7446	0.1185	156.190	1.296	59.123	16.560	610.940	633.800	0.000
03/03/2021	12:00:00	19.9450	9.2814	0.1528	132.440	0.987	45.265	20.217	610.650	756.950	0.000
03/03/2021	13:00:00	27.3800	8.3432	0.1499	114.740	1.445	27.593	24.117	609.880	829.330	0.000
03/03/2021	14:00:00	31.8010	6.0799	0.1059	151.230	1.748	16.936	26.348	609.110	803.360	0.000
03/03/2021	15:00:00	34.4820	5.3266	0.0643	118.280	1.571	15.158	27.949	608.340	752.900	0.000
03/03/2021	16:00:00	36.9050	5.1884	0.0577	125.470	1.970	14.748	28.335	607.750	597.340	0.000
03/03/2021	17:00:00	37.2740	5.2513	0.0622	78.146	2.494	14.415	28.726	607.480	411.150	0.000
03/03/2021	18:00:00	32.7800	5.3374	0.0496	80.143	3.903	20.859	27.533	607.590	205.610	0.000
03/03/2021	19:00:00	27.8430	5.7958	0.0550	92.684	4.423	30.546	24.146	608.050	36.237	0.000
03/03/2021	20:00:00	25.3770	6.2047	0.1012	113.560	4.132	35.739	21.732	608.710	2.599	0.000
03/03/2021	21:00:00	20.9950	5.2542	0.0581	114.000	3.352	36.780	20.855	609.310	2.622	0.000
03/03/2021	22:00:00	18.9490	8.3440	0.0446	121.110	2.267	38.096	20.266	609.890	2.613	0.000
03/03/2021	23:00:00	9.2083	7.8184	0.0663	115.930	0.927	41.664	19.366	610.170	2.553	0.000

PROMEDIO 24 HORAS	37.274	6.24	0.0596
LIMITE MÁXIMO PERMISIBLE	95	110	0.075

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	BIBLIOTECA
Fecha:	04/03/2021

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0.00	Sin presencia
NAN	No Aplica Norma

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	SO2	PM10	DATOS METEOROLÓGICOS						
					WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
04/03/2021	00:00:00	10.3590	7.8373	0.0562	179.390	1.711	50.596	16.613	610.450	2.516	0.000
04/03/2021	01:00:00	16.7050	6.2481	0.0837	319.480	1.535	62.784	14.441	610.600	2.524	0.000
04/03/2021	02:00:00	16.5960	4.7759	0.0389	280.640	1.059	64.298	14.215	610.550	2.476	0.000
04/03/2021	03:00:00	16.2310	4.8614	0.0435	124.030	1.028	70.197	13.094	610.580	2.532	0.000
04/03/2021	04:00:00	16.2290	4.6090	0.0382	118.650	0.177	77.538	12.245	610.510	2.620	0.000
04/03/2021	05:00:00	16.1230	4.8174	0.0424	318.240	0.971	77.680	12.273	610.330	2.498	0.000
04/03/2021	06:00:00	10.7100	5.0194	0.0434	290.050	0.562	78.297	12.226	610.370	2.438	0.000
04/03/2021	07:00:00	2.9303	5.3600	0.0456	36.882	0.405	82.003	11.330	610.550	2.863	0.000
04/03/2021	08:00:00	4.2106	5.5011	0.1085	43.759	0.254	86.334	11.087	610.910	77.722	0.000
04/03/2021	09:00:00	6.1603	6.0800	0.1254	42.388	0.514	70.707	13.267	611.200	240.450	0.000
04/03/2021	10:00:00	16.9420	9.5305	0.1403	129.580	0.545	51.386	17.105	611.280	472.670	0.000
04/03/2021	11:00:00	29.3420	9.5309	0.1106	138.980	1.008	41.600	19.864	611.130	582.090	0.000
04/03/2021	12:00:00	42.8750	10.1150	0.1439	136.580	1.084	34.280	22.647	610.740	702.220	0.000
04/03/2021	13:00:00	51.0240	8.2675	0.1310	115.540	1.066	26.296	25.392	609.920	782.430	0.000
04/03/2021	14:00:00	39.8500	7.0200	0.1211	102.840	1.570	18.407	27.533	609.040	795.160	0.000
04/03/2021	15:00:00	35.1940	5.9730	0.0889	120.680	1.653	12.462	28.956	608.200	750.160	0.000
04/03/2021	16:00:00	37.6890	5.8637	0.0574	123.270	1.483	11.880	29.970	607.510	619.060	0.000
04/03/2021	17:00:00	36.0450	5.3745	0.0577	107.700	2.218	11.605	29.993	607.070	418.670	0.000
04/03/2021	18:00:00	35.0680	5.8219	0.0575	120.380	1.803	11.502	29.889	606.910	217.920	0.000
04/03/2021	19:00:00	33.3190	6.0981	0.0539	75.614	3.703	25.327	26.704	607.230	39.830	0.000
04/03/2021	20:00:00	25.7060	6.2117	0.1024	126.720	2.661	31.745	23.848	607.840	2.554	0.000
04/03/2021	21:00:00	23.8270	5.5085	0.0712	112.510	2.461	30.894	22.689	608.340	2.612	0.000
04/03/2021	22:00:00	21.9570	6.6778	0.0608	123.230	1.609	31.051	22.211	608.710	2.662	0.000
04/03/2021	23:00:00	17.8420	6.7522	0.0611	128.280	1.044	35.154	21.057	608.890	2.540	0.000

PROMEDIO 24 HORAS	51.024	6.41	0.0785
LIMITE MÁXIMO PERMISIBLE	95	110	0.075

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	05/03/2021

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0.00	Sin presencia
NAN	No Aplica Norma

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
05/03/2021	00:00:00	3.349	1.1914	0.0090	0.0525	0.0615	1.9554	0.0222	212.210	0.270	41.578	20.450
05/03/2021	01:00:00	0.778	1.1781	0.0076	0.0499	0.0574	1.4094	0.0260	142.010	0.270	44.258	19.593
05/03/2021	02:00:00	7.224	0.7380	0.0015	0.0310	0.0325	1.2577	0.0222	290.480	0.363	45.000	18.641
05/03/2021	03:00:00	11.876	0.6550	0.0004	0.0258	0.0262	2.2336	0.0274	231.050	0.270	46.892	17.745
05/03/2021	04:00:00	13.281	0.5382	0.0001	0.0195	0.0195	2.6773	0.0506	269.150	0.273	45.912	17.656
05/03/2021	05:00:00	20.378	0.4257	0.0001	0.0104	0.0104	2.7973	0.0463	239.100	0.270	41.536	17.254
05/03/2021	06:00:00	18.679	0.4249	0.0003	0.0115	0.0118	2.2062	0.0130	251.640	0.270	36.780	17.049
05/03/2021	07:00:00	10.742	0.6330	0.0051	0.0254	0.0304	3.3750	0.0112	175.710	0.270	36.097	16.404
05/03/2021	08:00:00	1.477	1.3281	0.0491	0.0375	0.0867	2.9929	0.0116	149.820	0.270	34.530	17.415
05/03/2021	09:00:00	7.838	0.8502	0.0226	0.0232	0.0458	3.6257	0.0167	228.670	0.418	21.779	21.169
05/03/2021	10:00:00	15.663	0.3275	0.0035	0.0077	0.0113	1.1755	0.0109	253.150	0.684	16.581	23.009
05/03/2021	11:00:00	20.005	0.2652	0.0016	0.0063	0.0079	0.1378	0.0063	130.540	0.448	14.374	24.415
05/03/2021	12:00:00	23.811	0.2400	0.0010	0.0060	0.0070	0.0765	0.0032	127.470	0.495	13.462	25.601
05/03/2021	13:00:00	24.007	AE	0.0016	0.0065	0.0081	0.2936	0.0033	190.460	0.567	12.165	27.157
05/03/2021	14:00:00	22.737	0.3347	0.0010	0.0058	0.0068	0.4004	0.0002	192.330	0.561	10.691	28.865
05/03/2021	15:00:00	22.722	0.2253	0.0020	0.0067	0.0087	0.2163	0.0037	166.890	0.613	9.915	30.313
05/03/2021	16:00:00	21.918	0.2149	0.0010	0.0050	0.0060	0.0000	0.0043	136.380	0.555	9.508	31.276
05/03/2021	17:00:00	18.228	0.2111	0.0011	0.0052	0.0062	0.0000	0.0006	232.560	0.700	8.599	31.792
05/03/2021	18:00:00	15.387	0.2539	0.0015	0.0059	0.0074	0.0165	0.0000	240.500	0.779	8.725	31.596
05/03/2021	19:00:00	19.655	0.3958	0.0009	0.0113	0.0122	0.2615	0.0006	121.280	1.032	22.743	27.947
05/03/2021	20:00:00	24.885	0.5275	0.0007	0.0140	0.0148	0.9975	0.0263	108.960	1.055	41.699	22.781
05/03/2021	21:00:00	27.016	0.5027	0.0005	0.0124	0.0129	0.8612	0.0233	102.670	1.097	52.707	19.698
05/03/2021	22:00:00	26.440	0.4738	0.0007	0.0144	0.0151	0.9915	0.0315	95.734	0.888	58.601	18.073
05/03/2021	23:00:00	24.414	0.4282	0.0006	0.0126	0.0131	1.0728	0.0219	84.177	1.118	63.661	16.830

PROMEDIO 24 HORAS	27.016	0.538	0.005	0.053	0.022	1.29	0.016
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	BIBLIOTECA
Fecha:	06/03/2021

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0.00	Sin presencia
NAN	No Aplica Norma

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	SO2	PM10	DATOS METEOROLÓGICOS						
					WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
06/03/2021	00:00:00	24.7150	5.0245	0.0662	90.274	4.302	64.577	15.408	608.920	2.549	0.000
06/03/2021	01:00:00	23.6130	4.7932	0.0574	91.066	3.736	64.841	15.282	609.090	2.532	0.000
06/03/2021	02:00:00	23.7610	6.1456	0.0415	104.780	3.264	64.600	15.470	609.200	2.482	0.000
06/03/2021	03:00:00	25.6700	6.3599	0.0443	92.069	2.757	67.512	15.518	609.110	2.485	0.000
06/03/2021	04:00:00	24.9170	5.5989	0.0425	83.200	2.876	72.365	15.472	609.010	2.396	0.000
06/03/2021	05:00:00	21.0030	5.4255	0.0448	84.381	4.497	85.254	14.348	609.090	2.399	0.000
06/03/2021	06:00:00	20.6120	5.6374	0.0244	96.030	4.657	84.905	13.779	609.460	2.411	0.000
06/03/2021	07:00:00	20.7570	5.0980	0.0114	99.199	4.489	81.285	13.467	609.810	2.630	0.000
06/03/2021	08:00:00	18.2020	5.6844	0.0127	91.932	3.893	78.933	13.201	610.090	8.787	0.000
06/03/2021	09:00:00	17.8470	5.6449	0.0187	108.350	4.473	80.269	13.094	610.380	22.289	0.000
06/03/2021	10:00:00	20.9430	5.3218	0.0237	138.960	3.506	70.397	13.684	610.880	94.350	0.000
06/03/2021	11:00:00	23.7190	5.0755	0.0366	134.800	3.340	62.094	14.555	611.240	195.170	0.000
06/03/2021	12:00:00	23.4300	5.6020	0.0412	79.513	3.575	60.275	15.335	611.030	464.770	0.000
06/03/2021	13:00:00	26.1480	5.6799	0.0513	103.710	3.678	53.177	16.494	610.310	805.900	0.000
06/03/2021	14:00:00	28.1360	5.2053	0.0537	103.880	3.724	48.283	17.522	609.630	740.190	0.000
06/03/2021	15:00:00	30.9560	5.5866	0.0483	83.703	2.692	43.112	19.034	609.010	755.640	0.000
06/03/2021	16:00:00	32.9060	5.9730	0.0543	87.781	2.305	39.738	20.172	608.520	616.310	0.000
06/03/2021	17:00:00	32.0420	5.2586	0.0509	88.976	2.966	37.117	20.501	608.210	423.360	0.000
06/03/2021	18:00:00	29.7370	5.4661	0.0421	77.580	4.123	32.293	19.744	608.310	217.820	0.000
06/03/2021	19:00:00	28.3120	5.4139	0.0569	83.342	4.265	35.209	17.390	608.810	44.620	0.000
06/03/2021	20:00:00	27.8650	5.3614	0.0708	94.615	4.472	40.972	15.044	609.290	2.621	0.000
06/03/2021	21:00:00	28.0410	6.3453	0.0882	95.208	5.098	44.919	13.483	609.930	2.622	0.000
06/03/2021	22:00:00	27.4410	6.4559	0.0985	88.852	4.277	47.615	12.286	610.460	2.611	0.000
06/03/2021	23:00:00	26.6620	7.2520	0.0672	82.498	3.634	51.050	11.468	610.630	2.515	0.000

PROMEDIO 24 HORAS	32.906	5.64	0.0478
LIMITE MÁXIMO PERMISIBLE	95	110	0.075

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	BIBLIOTECA
Fecha:	07/03/2021

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0.00	Sin presencia
NAN	No Aplica Norma

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	SO2	PM10	DATOS METEOROLÓGICOS						
					WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
07/03/2021	00:00:00	26.0540	6.7083	0.0568	74.241	3.354	54.450	10.910	610.620	2.536	0.000
07/03/2021	01:00:00	AE	7.4618	0.0514	65.214	2.390	57.476	10.291	610.590	2.531	0.000
07/03/2021	02:00:00	27.4490	6.2698	0.0486	110.070	3.843	56.774	10.641	610.350	2.477	0.000
07/03/2021	03:00:00	26.8440	6.2964	0.0358	87.249	2.891	59.774	9.849	610.160	2.377	0.000
07/03/2021	04:00:00	23.6680	AE	0.0431	68.697	1.374	63.449	8.897	609.900	2.255	0.000
07/03/2021	05:00:00	20.8030	6.0000	0.0472	191.370	1.491	66.927	7.984	609.790	2.302	0.000
07/03/2021	06:00:00	19.7300	5.7509	0.0533	318.180	1.068	69.650	7.178	609.930	2.306	0.000
07/03/2021	07:00:00	16.6910	5.2756	0.0552	322.920	0.911	70.673	7.087	610.270	2.813	0.000
07/03/2021	08:00:00	12.9240	5.3857	0.0471	35.674	0.706	70.172	7.282	610.590	85.001	0.000
07/03/2021	09:00:00	16.2050	5.9957	0.0804	105.040	0.594	60.852	9.658	611.100	292.550	0.000
07/03/2021	10:00:00	21.7140	6.7871	0.0943	78.358	0.872	53.690	12.287	611.520	497.950	0.000
07/03/2021	11:00:00	28.4050	10.0250	0.0738	121.250	1.145	47.848	14.479	611.690	676.750	0.000
07/03/2021	12:00:00	34.2120	12.8350	0.0610	91.470	1.642	40.951	16.873	611.390	802.400	0.000
07/03/2021	13:00:00	44.2570	12.3930	0.0649	154.730	1.224	34.654	19.459	610.710	858.700	0.000
07/03/2021	14:00:00	52.5330	12.3260	0.0724	117.940	1.474	28.556	22.171	609.660	841.550	0.000
07/03/2021	15:00:00	52.8200	9.8339	0.0798	89.044	2.011	25.013	24.362	608.840	743.670	0.000
07/03/2021	16:00:00	35.7100	6.9692	0.1050	155.560	3.594	25.699	24.274	608.390	605.660	0.000
07/03/2021	17:00:00	32.0980	6.8695	0.1167	148.230	3.563	26.509	24.059	608.220	421.240	0.000
07/03/2021	18:00:00	29.5130	6.4677	0.1078	97.138	4.471	32.184	21.688	608.520	216.070	0.000
07/03/2021	19:00:00	26.8720	6.3836	0.1273	109.200	4.242	39.785	18.662	609.250	42.024	0.000
07/03/2021	20:00:00	27.5880	5.9858	0.1059	89.555	3.794	50.266	15.676	610.260	2.615	0.000
07/03/2021	21:00:00	27.0980	5.7295	0.0894	97.370	3.794	62.026	13.144	611.340	2.573	0.000
07/03/2021	22:00:00	26.1970	5.8361	0.0658	85.503	3.688	75.867	11.499	612.400	2.553	0.000
07/03/2021	23:00:00	26.0420	5.0508	0.0470	84.206	3.814	87.351	10.860	612.970	2.532	0.000

PROMEDIO 24 HORAS	52.820	7.33	0.0721
LIMITE MÁXIMO PERMISIBLE	95	110	0.075

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	BIBLIOTECA
Fecha:	08/03/2021

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0.00	Sin presencia
NAN	No Aplica Norma

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	SO2	PM10	DATOS METEOROLÓGICOS						
					WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
08/03/2021	00:00:00	26.5760	5.2926	0.0383	81.894	3.438	86.788	11.072	613.130	2.446	0.000
08/03/2021	01:00:00	26.5030	5.5662	0.0329	79.225	3.335	85.559	11.232	613.150	2.366	0.000
08/03/2021	02:00:00	26.7440	3.4495	0.0268	81.302	3.158	84.968	11.151	613.040	2.456	0.000
08/03/2021	03:00:00	26.0930	2.8292	0.0158	86.714	2.808	83.293	11.249	612.900	2.326	0.000
08/03/2021	04:00:00	25.4830	3.1964	0.0269	72.163	2.449	83.097	11.217	612.690	2.330	0.000
08/03/2021	05:00:00	24.7620	3.9783	0.0172	80.787	2.094	82.107	11.280	612.470	2.390	0.000
08/03/2021	06:00:00	22.7930	4.8577	0.0233	71.767	1.847	79.910	11.360	612.640	2.416	0.000
08/03/2021	07:00:00	20.3760	4.3018	0.0322	87.894	1.589	73.368	11.706	612.870	2.624	0.000
08/03/2021	08:00:00	22.5960	4.0062	0.0243	125.380	1.366	68.788	11.812	613.330	27.061	0.000
08/03/2021	09:00:00	22.3330	3.9994	0.0224	94.955	1.929	65.362	12.277	613.880	146.560	0.000
08/03/2021	10:00:00	22.9970	4.0894	0.0335	106.630	2.123	59.596	13.373	614.330	337.610	0.000
08/03/2021	11:00:00	24.0080	3.5707	0.0415	93.981	1.831	54.802	14.709	614.600	557.730	0.000
08/03/2021	12:00:00	26.9730	3.5172	0.0406	93.301	2.572	53.053	15.607	614.510	817.630	0.000
08/03/2021	13:00:00	30.0150	3.1819	0.0540	93.150	2.227	51.256	16.546	613.890	863.820	0.000
08/03/2021	14:00:00	30.4110	3.2141	0.0531	117.920	2.654	49.420	17.116	613.060	830.710	0.000
08/03/2021	15:00:00	30.7490	2.7568	0.0584	150.200	2.247	46.177	18.027	612.360	789.320	0.000
08/03/2021	16:00:00	30.0330	2.8495	0.0574	158.100	2.766	42.115	18.996	611.860	649.310	0.000
08/03/2021	17:00:00	27.8690	2.9543	0.0506	121.130	2.831	42.855	19.024	611.790	454.580	0.000
08/03/2021	18:00:00	25.8300	3.0178	0.0512	224.160	2.927	47.019	17.783	611.930	236.670	0.000
08/03/2021	19:00:00	22.9320	2.9436	0.0480	151.490	2.166	49.838	16.293	612.270	45.420	0.000
08/03/2021	20:00:00	20.9370	3.1657	0.1018	104.590	3.370	60.480	13.902	612.880	2.682	0.000
08/03/2021	21:00:00	23.0970	3.2573	0.0563	101.700	3.218	68.402	12.500	613.560	2.620	0.000
08/03/2021	22:00:00	24.0370	2.5614	0.0340	80.308	3.117	70.484	11.995	614.160	2.429	0.000
08/03/2021	23:00:00	24.8120	2.7260	0.0290	85.847	3.550	73.152	11.869	614.260	2.509	0.000

PROMEDIO 24 HORAS	30.749	3.55	0.0404
LIMITE MÁXIMO PERMISIBLE	95	110	0.075

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	BIBLIOTECA
Fecha:	09/03/2021

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0.00	Sin presencia
NAN	No Aplica Norma

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	SO2	PM10	DATOS METEOROLÓGICOS						
					WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
09/03/2021	00:00:00	24.9500	2.9019	0.0337	88.105	3.922	81.038	11.673	614.310	2.416	0.000
09/03/2021	01:00:00	25.3520	3.3498	0.0283	81.658	2.952	75.448	11.683	614.130	2.422	0.000
09/03/2021	02:00:00	26.8370	4.1879	0.0265	87.463	2.701	73.721	11.632	613.860	2.403	0.000
09/03/2021	03:00:00	26.5690	4.1276	0.0225	111.580	2.355	68.880	11.703	613.390	2.415	0.000
09/03/2021	04:00:00	27.7790	4.2808	0.0192	114.400	2.482	66.437	11.664	613.050	2.464	0.000
09/03/2021	05:00:00	27.5700	4.1856	0.0235	126.310	2.868	66.516	11.516	612.840	2.418	0.000
09/03/2021	06:00:00	28.1620	3.8314	0.0235	151.680	2.285	66.503	11.388	612.730	2.417	0.000
09/03/2021	07:00:00	25.9140	3.7601	0.0251	112.780	2.288	67.670	11.071	612.970	3.037	0.000
09/03/2021	08:00:00	22.4590	3.7009	0.0236	170.750	0.789	66.398	11.294	613.250	99.588	0.000
09/03/2021	09:00:00	20.8470	4.2932	0.0258	296.890	1.118	62.905	12.067	613.590	316.420	0.000
09/03/2021	10:00:00	24.5160	5.6217	0.0424	170.810	0.732	55.363	13.920	613.740	528.350	0.000
09/03/2021	11:00:00	28.7670	6.0273	0.0436	111.960	0.995	46.740	16.230	613.640	702.440	0.000
09/03/2021	12:00:00	35.9400	5.8321	0.0468	151.590	1.265	39.831	18.212	613.240	826.450	0.000
09/03/2021	13:00:00	44.7360	5.9778	0.0628	136.010	1.201	32.601	20.816	612.580	880.950	0.000
09/03/2021	14:00:00	42.7310	5.2262	0.0905	124.080	1.732	26.298	23.183	611.750	861.470	0.000
09/03/2021	15:00:00	35.0340	4.3656	0.0968	83.675	2.315	23.572	24.595	610.940	687.060	0.000
09/03/2021	16:00:00	31.9750	3.7437	0.0701	93.123	2.560	20.219	25.213	610.270	583.380	0.000
09/03/2021	17:00:00	30.2580	3.4091	0.0520	71.356	2.787	20.053	25.238	609.900	441.740	0.000
09/03/2021	18:00:00	28.5710	3.2511	0.0431	55.758	2.594	22.028	24.401	609.840	170.920	0.000
09/03/2021	19:00:00	23.9120	4.0164	0.0256	76.140	3.218	32.978	21.709	610.190	50.646	0.000
09/03/2021	20:00:00	20.3180	4.4387	0.0504	91.189	2.626	38.994	19.539	610.680	2.595	0.000
09/03/2021	21:00:00	17.5810	5.2629	0.0540	138.270	2.076	43.015	18.341	610.990	2.426	0.000
09/03/2021	22:00:00	16.4230	4.8417	0.0434	139.810	1.693	45.935	17.404	611.360	2.429	0.000
09/03/2021	23:00:00	17.5360	4.9169	0.0397	85.388	1.664	45.889	16.666	611.510	2.562	0.000

PROMEDIO 24 HORAS	44.736	4.40	0.0422
LIMITE MÁXIMO PERMISIBLE	95	110	0.075

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	BIBLIOTECA
Fecha:	10/03/2021

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0.00	Sin presencia
NAN	No Aplica Norma

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	SO2	PM10	DATOS METEOROLÓGICOS						
					WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
10/03/2021	00:00:00	18.3130	4.7796	0.0479	55.662	1.016	48.724	15.980	611.380	2.550	0.000
10/03/2021	01:00:00	10.0550	5.7605	0.0440	221.760	1.047	51.012	14.946	611.280	2.434	0.000
10/03/2021	02:00:00	7.9988	6.7667	0.1306	292.460	1.275	56.110	13.392	611.030	2.445	0.000
10/03/2021	03:00:00	13.8140	5.1027	0.0954	251.890	1.276	73.994	11.645	610.680	2.391	0.000
10/03/2021	04:00:00	15.0130	5.6377	0.0347	309.630	0.823	85.447	10.897	610.570	2.297	0.000
10/03/2021	05:00:00	13.7840	5.1561	0.0303	272.520	0.746	89.971	10.417	610.520	2.265	0.000
10/03/2021	06:00:00	8.2627	4.4834	0.0311	227.820	0.613	93.332	9.675	610.750	2.284	0.000
10/03/2021	07:00:00	2.5011	4.7864	0.0425	28.936	0.495	98.508	7.564	611.010	2.746	0.000
10/03/2021	08:00:00	2.7145	5.7283	0.2338	18.917	0.363	100.000	7.244	611.110	86.383	0.000
10/03/2021	09:00:00	6.6146	5.6954	0.3335	182.820	0.886	91.863	10.837	611.400	300.630	0.000
10/03/2021	10:00:00	17.3650	6.1538	0.1553	142.870	0.791	62.754	14.495	611.520	507.310	0.000
10/03/2021	11:00:00	21.1910	8.2691	0.0995	95.038	0.956	49.140	17.640	611.490	610.540	0.000
10/03/2021	12:00:00	28.5220	11.5790	0.1387	80.371	1.209	32.796	20.802	611.080	742.740	0.000
10/03/2021	13:00:00	33.0270	10.9890	0.0955	98.420	1.573	19.619	24.681	610.280	868.110	0.000
10/03/2021	14:00:00	36.6590	7.9692	0.1004	73.933	1.997	14.958	26.841	609.360	770.990	0.000
10/03/2021	15:00:00	34.7760	5.6754	0.0918	92.612	2.486	11.064	27.982	608.600	696.060	0.000
10/03/2021	16:00:00	36.4340	6.5924	0.0640	102.640	1.989	8.676	28.864	607.970	578.780	0.000
10/03/2021	17:00:00	35.0660	7.5767	0.0725	68.039	2.986	11.788	29.042	607.580	448.530	0.000
10/03/2021	18:00:00	30.5400	6.9618	0.0700	70.654	4.284	15.153	27.809	607.520	216.070	0.000
10/03/2021	19:00:00	22.2360	6.5368	0.0721	99.104	4.890	19.746	25.306	607.900	35.354	0.000
10/03/2021	20:00:00	18.6570	5.9005	0.0640	119.910	4.289	17.356	23.273	608.490	2.735	0.000
10/03/2021	21:00:00	21.6050	6.4098	0.0325	111.100	4.203	23.440	22.078	609.010	2.452	0.000
10/03/2021	22:00:00	7.8142	6.8400	0.0133	113.720	0.859	23.402	21.075	609.590	2.528	0.000
10/03/2021	23:00:00	2.1581	6.6750	0.0077	139.660	0.415	23.891	19.985	609.850	2.588	0.000

PROMEDIO 24 HORAS	36.659	6.58	0.0876
LIMITE MÁXIMO PERMISIBLE	95	110	0.075

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	BIBLIOTECA
Fecha:	11/03/2021

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0.00	Sin presencia
NAN	No Aplica Norma

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	SO2	PM10	DATOS METEOROLÓGICOS						
					WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
11/03/2021	00:00:00	2.1659	7.3414	0.0387	312.520	0.707	27.811	18.038	609.850	2.584	0.000
11/03/2021	01:00:00	2.0779	7.9984	0.0980	328.820	0.613	29.812	16.733	609.790	2.387	0.000
11/03/2021	02:00:00	1.9915	5.8340	0.1277	238.840	1.063	29.312	15.587	609.750	2.438	0.000
11/03/2021	03:00:00	9.5936	4.1765	0.1249	260.780	1.360	39.630	14.698	609.830	2.404	0.000
11/03/2021	04:00:00	11.0750	3.9125	0.0586	120.280	0.584	45.013	13.869	609.820	2.439	0.000
11/03/2021	05:00:00	12.0440	3.5569	0.0512	53.191	0.444	52.974	12.259	609.730	2.375	0.000
11/03/2021	06:00:00	5.0191	3.7599	0.0484	294.340	0.764	43.371	12.646	609.800	2.335	0.000
11/03/2021	07:00:00	1.9750	AE	0.0726	241.910	0.485	41.159	12.084	610.100	3.258	0.000
11/03/2021	08:00:00	2.1730	AE	0.0956	251.360	0.383	36.998	12.224	610.600	105.870	0.000
11/03/2021	09:00:00	5.4165	AE	0.0911	161.910	0.156	31.241	15.702	610.890	324.880	0.000
11/03/2021	10:00:00	12.7590	10.8230	0.1130	196.290	0.332	22.068	19.067	611.040	539.580	0.000
11/03/2021	11:00:00	24.3800	8.9101	0.0623	120.900	0.847	18.669	22.425	611.040	704.220	0.000
11/03/2021	12:00:00	32.7220	7.5714	0.0645	106.490	1.385	16.452	24.613	610.760	823.280	0.000
11/03/2021	13:00:00	33.7920	4.3610	0.0824	96.436	2.111	10.885	26.892	610.090	885.270	0.000
11/03/2021	14:00:00	37.9010	5.1781	0.0979	109.970	1.690	8.840	28.338	609.320	866.390	0.000
11/03/2021	15:00:00	37.4120	7.1222	0.0812	106.490	2.047	7.108	29.427	608.560	786.840	0.000
11/03/2021	16:00:00	31.7850	5.7395	0.0703	117.570	2.192	5.511	30.046	607.940	653.760	0.000
11/03/2021	17:00:00	31.2750	5.2224	0.0672	89.161	2.107	6.422	30.381	607.490	463.360	0.000
11/03/2021	18:00:00	26.3110	2.3812	0.0838	88.215	4.837	15.461	28.711	607.530	234.860	0.000
11/03/2021	19:00:00	22.4120	2.6240	0.0786	72.411	4.179	20.812	25.942	608.080	40.695	0.000
11/03/2021	20:00:00	19.4560	3.3759	0.0957	111.720	3.930	22.270	23.910	608.720	2.535	0.000
11/03/2021	21:00:00	16.2540	2.9373	0.0437	125.490	2.641	25.638	22.854	609.330	2.497	0.000
11/03/2021	22:00:00	20.4250	3.2006	0.0349	90.521	4.106	42.387	21.050	609.850	2.513	0.000
11/03/2021	23:00:00	16.0680	3.7066	0.0180	91.736	1.416	47.139	19.895	610.300	2.450	0.000

PROMEDIO 24 HORAS	37.901	5.23	0.0750
LIMITE MÁXIMO PERMISIBLE	95	110	0.075

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	BIBLIOTECA
Fecha:	12/03/2021

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0.00	Sin presencia
NAN	No Aplica Norma

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	SO2	PM10	DATOS METEOROLÓGICOS						
					WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
12/03/2021	00:00:00	15.0100	7.0541	0.0414	77.641	1.128	51.301	18.714	610.560	2.520	0.000
12/03/2021	01:00:00	13.6080	6.2891	0.0557	54.653	1.114	56.645	17.184	610.700	2.509	0.000
12/03/2021	02:00:00	14.6230	7.8243	0.0686	103.450	1.389	61.673	15.854	610.650	2.518	0.000
12/03/2021	03:00:00	16.0780	5.9714	0.0428	272.350	1.503	73.132	14.070	610.590	2.281	0.000
12/03/2021	04:00:00	19.1440	5.9794	0.0000	323.170	1.134	89.110	12.942	610.610	2.335	0.000
12/03/2021	05:00:00	18.6720	5.7194	0.0000	315.530	1.440	96.686	12.221	610.620	2.226	0.000
12/03/2021	06:00:00	15.2680	6.1363	0.0189	306.210	1.133	98.663	11.754	610.810	2.170	0.000
12/03/2021	07:00:00	11.3410	5.5656	0.0312	291.280	0.883	98.680	11.471	611.180	3.118	0.000
12/03/2021	08:00:00	7.3912	5.7033	0.0322	305.460	1.151	88.914	11.707	611.610	99.536	0.000
12/03/2021	09:00:00	14.6750	5.7519	0.0549	204.110	1.552	88.983	12.846	612.100	314.960	0.000
12/03/2021	10:00:00	21.8470	5.1413	0.0738	139.890	1.347	75.961	14.768	612.420	521.360	0.000
12/03/2021	11:00:00	26.4050	5.8743	0.1080	169.070	1.175	59.005	17.518	612.420	698.100	0.000
12/03/2021	12:00:00	32.1040	5.9234	0.1277	160.910	0.945	43.760	21.187	611.950	816.030	0.000
12/03/2021	13:00:00	39.0770	5.9470	0.1067	113.830	1.505	31.792	24.203	611.280	876.640	0.000
12/03/2021	14:00:00	42.0180	5.7522	0.1046	101.280	1.681	20.243	26.766	610.430	869.810	0.000
12/03/2021	15:00:00	39.0120	5.5613	0.0851	92.569	1.891	11.779	28.576	609.690	780.790	0.000
12/03/2021	16:00:00	35.2700	4.8773	0.0941	77.768	2.388	8.108	29.591	609.080	638.300	0.000
12/03/2021	17:00:00	39.1590	AE	0.0614	80.720	2.016	8.812	29.843	608.700	458.380	0.000
12/03/2021	18:00:00	28.5060	AE	0.0545	78.405	4.669	19.007	28.359	608.600	228.200	0.000
12/03/2021	19:00:00	21.8680	AE	0.0927	90.130	5.066	26.567	25.144	608.980	38.634	0.000
12/03/2021	20:00:00	19.2990	AE	0.1236	117.920	4.096	29.187	23.265	609.490	2.462	0.000
12/03/2021	21:00:00	20.7020	3.8839	0.0737	103.360	3.754	48.070	20.823	610.140	2.456	0.000
12/03/2021	22:00:00	22.2650	4.2576	0.0515	90.301	4.521	58.640	18.504	610.780	2.479	0.000
12/03/2021	23:00:00	22.5530	4.1428	0.0545	98.925	3.967	65.511	16.979	611.300	2.454	0.000

PROMEDIO 24 HORAS	42.018	5.67	0.0649
LIMITE MÁXIMO PERMISIBLE	95	110	0.075

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	BIBLIOTECA
Fecha:	13/03/2021

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0.00	Sin presencia
NAN	No Aplica Norma

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	SO2	PM10	DATOS METEOROLÓGICOS						
					WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
13/03/2021	00:00:00	22.0010	4.2331	0.0333	88.568	2.780	70.318	15.913	611.500	2.562	0.000
13/03/2021	01:00:00	21.5510	4.8278	0.0035	81.520	2.215	73.728	15.362	611.560	2.562	0.000
13/03/2021	02:00:00	21.4670	4.7717	0.0318	72.915	1.854	77.713	15.051	611.400	2.485	0.000
13/03/2021	03:00:00	22.2900	4.5771	0.0339	116.360	3.685	78.405	15.101	611.080	2.438	0.000
13/03/2021	04:00:00	20.7760	4.1545	0.0255	123.160	2.724	76.752	15.000	610.880	2.507	0.000
13/03/2021	05:00:00	22.4550	4.4397	0.0250	123.720	1.831	72.941	14.773	610.740	2.518	0.000
13/03/2021	06:00:00	13.4640	4.0240	0.0255	97.057	1.167	76.575	13.942	610.740	2.479	0.000
13/03/2021	07:00:00	4.7075	4.7214	0.0342	264.110	0.594	86.482	12.687	611.140	3.505	0.000
13/03/2021	08:00:00	4.2135	5.1382	0.0230	253.560	0.548	86.071	12.901	611.460	82.305	0.000
13/03/2021	09:00:00	10.7160	6.4790	0.0000	228.930	0.648	74.486	14.806	611.820	284.650	0.000
13/03/2021	10:00:00	16.0250	7.2816	0.0601	153.420	0.592	62.585	16.832	612.010	478.840	0.000
13/03/2021	11:00:00	24.8310	7.2384	0.1259	214.170	1.007	53.623	18.668	611.950	645.680	0.000
13/03/2021	12:00:00	32.0000	6.0153	0.1739	172.290	1.096	42.206	21.476	611.610	801.930	0.000
13/03/2021	13:00:00	32.5710	5.0585	0.1217	168.530	2.058	27.664	24.395	610.760	872.420	0.000
13/03/2021	14:00:00	32.5520	4.7469	0.0845	111.260	1.845	20.515	26.457	609.880	854.990	0.000
13/03/2021	15:00:00	36.7460	4.7037	0.0735	107.240	1.698	16.339	28.058	608.980	770.130	0.000
13/03/2021	16:00:00	39.8360	AE	0.0915	141.430	1.628	14.673	29.067	608.090	625.810	0.000
13/03/2021	17:00:00	42.9390	AE	0.0725	103.650	2.558	14.061	29.507	607.550	432.670	0.000
13/03/2021	18:00:00	46.6880	AE	0.0696	98.279	2.233	15.296	29.096	607.320	160.980	0.000
13/03/2021	19:00:00	35.2170	AE	0.0669	89.119	2.686	21.431	27.691	607.310	24.561	0.000
13/03/2021	20:00:00	21.8020	AE	0.0650	101.620	3.389	33.450	25.009	607.840	2.561	0.000
13/03/2021	21:00:00	22.0580	3.0975	0.0606	108.880	3.442	36.633	23.493	608.390	2.463	0.000
13/03/2021	22:00:00	16.9890	3.8816	0.0453	118.460	2.026	37.090	22.774	608.820	2.387	0.000
13/03/2021	23:00:00	9.6201	4.3057	0.0496	166.780	0.668	39.793	21.847	609.020	2.245	0.000

PROMEDIO 24 HORAS	46.688	4.93	0.0582
LIMITE MÁXIMO PERMISIBLE	95	110	0.075

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	BIBLIOTECA
Fecha:	14/03/2021

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0.00	Sin presencia
NAN	No Aplica Norma

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	SO2	PM10	DATOS METEOROLÓGICOS						
					WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
14/03/2021	00:00:00	4.2192	5.0784	0.0495	230.120	0.730	41.791	21.021	609.030	2.480	0.000
14/03/2021	01:00:00	AE	5.4497	0.0135	189.440	1.220	38.071	20.105	609.090	2.578	0.000
14/03/2021	02:00:00	3.0721	6.2324	0.0586	240.640	0.658	47.933	18.046	608.980	2.569	0.000
14/03/2021	03:00:00	2.4397	6.3801	0.0494	311.950	0.844	47.169	17.416	608.450	2.335	0.000
14/03/2021	04:00:00	7.1829	AE	0.0382	287.570	0.651	36.270	16.269	608.210	2.445	0.000
14/03/2021	05:00:00	8.3088	5.6601	0.0643	335.010	0.693	41.884	15.504	608.320	2.309	0.000
14/03/2021	06:00:00	8.8067	5.5388	0.0618	347.650	0.034	38.375	15.471	608.580	2.378	0.000
14/03/2021	07:00:00	4.3970	5.9694	0.0427	84.555	0.194	48.700	14.358	608.910	3.371	0.000
14/03/2021	08:00:00	9.1548	5.6097	0.1085	242.100	0.701	32.147	15.602	609.350	103.630	0.000
14/03/2021	09:00:00	16.3080	5.3023	0.0642	285.580	0.505	26.491	17.954	609.570	329.540	0.000
14/03/2021	10:00:00	24.6180	7.5894	0.0643	264.750	0.906	21.341	21.483	609.590	540.570	0.000
14/03/2021	11:00:00	28.5730	5.8911	0.0919	220.940	1.993	16.767	24.098	609.430	711.470	0.000
14/03/2021	12:00:00	30.1940	4.3732	0.1186	221.300	3.765	15.728	25.782	609.120	833.250	0.000
14/03/2021	13:00:00	29.5850	4.2872	0.0776	215.180	3.424	13.588	27.489	608.400	892.870	0.000
14/03/2021	14:00:00	30.1890	3.7797	0.0787	210.120	3.468	10.976	29.174	607.390	871.010	0.000
14/03/2021	15:00:00	26.3790	AE	0.1356	227.890	4.482	7.387	29.895	606.700	799.090	0.000
14/03/2021	16:00:00	22.7760	AE	0.0982	234.330	4.876	4.970	30.253	606.130	679.480	0.000
14/03/2021	17:00:00	23.7900	AE	0.0852	225.330	3.910	6.122	30.269	605.890	451.720	0.000
14/03/2021	18:00:00	25.4160	AE	0.0668	216.660	3.214	7.521	29.803	605.860	222.300	0.000
14/03/2021	19:00:00	23.2340	AE	0.0525	259.490	2.763	7.646	28.482	606.050	26.099	0.000
14/03/2021	20:00:00	18.4420	AE	0.0407	257.710	1.944	8.543	27.179	606.390	2.699	0.000
14/03/2021	21:00:00	10.0530	AE	0.0421	249.520	1.749	10.206	25.697	606.950	2.484	0.000
14/03/2021	22:00:00	16.1910	3.1511	0.0331	231.370	2.606	10.317	24.625	607.410	2.443	0.000
14/03/2021	23:00:00	16.0400	3.4389	0.0303	239.400	2.214	11.175	23.363	607.730	2.442	0.000

PROMEDIO 24 HORAS	30.194	5.23	0.0653
LIMITE MÁXIMO PERMISIBLE	95	110	0.075

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	BIBLIOTECA
Fecha:	15/03/2021

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0.00	Sin presencia
NAN	No Aplica Norma

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	SO2	PM10	DATOS METEOROLÓGICOS						
					WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
15/03/2021	00:00:00	9.7708	4.1906	0.0383	145.860	1.026	15.417	21.215	607.830	2.464	0.000
15/03/2021	01:00:00	10.3750	4.7378	0.0710	48.574	0.904	35.149	18.649	607.930	2.586	0.000
15/03/2021	02:00:00	4.5468	6.8314	0.0919	83.286	0.650	46.925	17.673	607.980	2.694	0.000
15/03/2021	03:00:00	6.5721	6.8739	0.0391	285.390	0.759	52.596	17.064	607.730	2.616	0.000
15/03/2021	04:00:00	8.8116	7.4350	0.0658	216.950	0.772	34.458	17.551	607.600	2.630	0.000
15/03/2021	05:00:00	9.7097	6.9085	0.0300	150.170	0.824	28.257	16.561	607.560	2.696	0.000
15/03/2021	06:00:00	14.8360	6.5465	0.0339	194.780	1.493	18.399	16.760	607.510	2.744	0.000
15/03/2021	07:00:00	5.5336	6.8813	0.0266	99.588	0.749	31.854	14.873	607.870	3.945	0.000
15/03/2021	08:00:00	3.7934	7.7042	0.0966	119.640	0.469	36.567	15.938	608.320	114.600	0.000
15/03/2021	09:00:00	14.0020	7.5299	0.1031	135.140	1.147	27.530	18.867	608.620	344.740	0.000
15/03/2021	10:00:00	23.4840	6.3887	0.0931	231.700	3.154	18.970	21.727	608.780	564.170	0.000
15/03/2021	11:00:00	23.7400	5.8318	0.0655	209.380	3.341	14.050	23.884	608.710	740.180	0.000
15/03/2021	12:00:00	23.5690	5.7433	0.0562	212.470	3.480	11.402	25.761	608.260	859.210	0.000
15/03/2021	13:00:00	25.1250	5.4599	0.0540	230.550	3.895	9.811	27.308	607.610	915.820	0.000
15/03/2021	14:00:00	24.6290	AE	0.0788	235.140	3.165	7.556	28.478	606.840	893.130	0.000
15/03/2021	15:00:00	23.0550	AE	0.0611	232.480	3.973	6.141	29.429	606.110	806.860	0.000
15/03/2021	16:00:00	22.6910	AE	0.0648	232.380	3.689	4.756	30.128	605.550	667.480	0.000
15/03/2021	17:00:00	22.0700	AE	0.0649	235.810	3.734	4.265	30.084	605.260	473.660	0.000
15/03/2021	18:00:00	21.8100	AE	0.0517	235.480	3.611	3.947	29.793	605.170	257.550	0.000
15/03/2021	19:00:00	20.5250	AE	0.0401	253.310	3.359	3.889	28.583	605.230	51.936	0.000
15/03/2021	20:00:00	15.3350	AE	0.0239	257.810	2.530	4.679	26.927	605.530	2.626	0.000
15/03/2021	21:00:00	15.2480	AE	0.0239	257.710	2.267	5.325	25.860	605.950	2.505	0.000
15/03/2021	22:00:00	11.7450	AE	0.0230	137.900	1.937	6.398	24.400	606.580	2.320	0.000
15/03/2021	23:00:00	3.0845	AE	0.0534	123.930	1.136	10.286	22.018	607.130	2.345	0.000

PROMEDIO 24 HORAS	25.125	6.36	0.0563
LIMITE MÁXIMO PERMISIBLE	95	110	0.075

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	BIBLIOTECA
Fecha:	16/03/2021

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0.00	Sin presencia
NAN	No Aplica Norma

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	SO2	PM10	DATOS METEOROLÓGICOS						
					WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
16/03/2021	00:00:00	13.1400	AE	0.1162	119.640	2.280	53.206	19.959	607.490	2.443	0.000
16/03/2021	01:00:00	12.3270	5.5836	0.0483	184.220	0.913	61.870	18.314	607.510	2.403	0.000
16/03/2021	02:00:00	10.9590	6.5119	0.0431	244.320	0.748	57.121	17.671	607.460	2.450	0.000
16/03/2021	03:00:00	5.5999	7.3392	0.0523	302.030	0.268	55.056	16.755	607.170	2.517	0.000
16/03/2021	04:00:00	8.1428	7.4733	0.0000	246.780	0.146	37.057	16.706	607.000	2.464	0.000
16/03/2021	05:00:00	13.8300	7.0949	0.0000	223.280	0.723	16.046	16.971	606.940	2.332	0.000
16/03/2021	06:00:00	9.3210	7.5798	0.0042	162.200	0.677	18.876	15.708	606.970	2.362	0.000
16/03/2021	07:00:00	3.2852	9.2608	0.0333	166.060	0.674	29.693	15.279	607.140	3.884	0.000
16/03/2021	08:00:00	2.5437	9.4442	0.1019	83.864	0.626	60.221	15.278	607.400	109.180	0.000
16/03/2021	09:00:00	5.7007	10.9430	0.1466	44.651	0.819	53.557	16.968	607.730	320.880	0.000
16/03/2021	10:00:00	14.4830	10.6400	0.2185	194.940	1.373	35.676	20.154	607.930	538.780	0.000
16/03/2021	11:00:00	19.0400	7.3699	0.1716	218.650	4.002	10.136	24.507	607.660	729.810	0.000
16/03/2021	12:00:00	25.7550	7.1516	0.0687	210.190	3.952	9.644	26.522	607.180	857.360	0.000
16/03/2021	13:00:00	24.5820	7.1767	0.0796	220.420	4.893	8.594	27.695	606.340	911.220	0.000
16/03/2021	14:00:00	23.2390	6.7415	0.0992	218.890	4.958	6.889	28.632	605.570	898.750	0.000
16/03/2021	15:00:00	25.2380	6.1521	0.1265	236.860	5.095	6.599	29.145	604.890	801.440	0.000
16/03/2021	16:00:00	24.6150	6.0640	0.1332	236.130	5.053	5.675	29.553	604.410	661.700	0.000
16/03/2021	17:00:00	25.6630	AE	0.1275	228.250	4.646	5.742	29.609	604.200	458.460	0.000
16/03/2021	18:00:00	25.6510	AE	0.0931	227.850	4.102	5.626	29.349	604.170	238.030	0.000
16/03/2021	19:00:00	24.0170	AE	0.0884	246.450	3.956	5.149	28.098	604.370	48.439	0.000
16/03/2021	20:00:00	21.4880	AE	0.0634	252.760	3.343	3.767	26.720	604.860	2.638	0.000
16/03/2021	21:00:00	15.5160	12.7630	0.0417	239.210	1.381	4.165	25.168	605.490	2.388	0.000
16/03/2021	22:00:00	13.4170	6.6528	0.0343	200.170	1.486	4.764	23.825	605.950	2.358	0.000
16/03/2021	23:00:00	11.9860	6.6379	0.0232	216.130	1.641	4.827	22.561	606.230	2.350	0.000

PROMEDIO 24 HORAS	25.755	7.82	0.0798
LIMITE MÁXIMO PERMISIBLE	95	110	0.075

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	BIBLIOTECA
Fecha:	17/03/2021

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0.00	Sin presencia
NAN	No Aplica Norma

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	SO2	PM10	DATOS METEOROLÓGICOS						
					WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
17/03/2021	00:00:00	13.7270	6.6100	0.0241	237.120	1.804	4.878	21.624	606.540	2.391	0.000
17/03/2021	01:00:00	17.8190	5.7953	0.0198	238.300	3.917	4.666	20.646	606.690	2.442	0.000
17/03/2021	02:00:00	20.7740	3.9852	0.0181	241.810	4.083	5.043	19.845	606.610	2.493	0.000
17/03/2021	03:00:00	20.9300	3.7585	0.0119	243.480	3.287	6.014	18.642	606.470	2.456	0.000
17/03/2021	04:00:00	21.7080	3.9741	0.0000	240.760	3.419	6.456	18.424	606.280	2.522	0.000
17/03/2021	05:00:00	21.5860	3.7298	0.0085	233.290	2.791	7.449	17.694	606.270	2.617	0.000
17/03/2021	06:00:00	20.3990	3.8161	0.0177	236.090	2.286	10.353	16.616	606.680	2.571	0.000
17/03/2021	07:00:00	20.8420	4.4479	0.0176	211.940	2.666	11.227	16.212	607.030	4.736	0.000
17/03/2021	08:00:00	19.2300	5.0231	0.0147	192.590	1.944	10.697	16.804	607.430	144.160	0.000
17/03/2021	09:00:00	21.3190	4.4102	0.0179	209.310	2.399	9.669	18.612	607.570	376.080	0.000
17/03/2021	10:00:00	23.4650	3.7235	0.0405	228.880	1.897	7.391	21.480	607.790	586.930	0.000
17/03/2021	11:00:00	23.1640	3.9032	0.0480	197.380	2.547	5.851	24.018	607.550	757.180	0.000
17/03/2021	12:00:00	23.6660	3.7527	0.0399	213.470	3.168	5.085	26.011	607.190	872.560	0.000
17/03/2021	13:00:00	22.0240	4.0585	0.0591	255.400	2.418	5.329	27.590	606.670	923.150	0.000
17/03/2021	14:00:00	20.2010	AE	0.0361	277.080	2.824	5.330	28.456	606.000	907.290	0.000
17/03/2021	15:00:00	20.0020	AE	0.0350	266.200	2.455	4.651	29.343	605.400	822.600	0.000
17/03/2021	16:00:00	19.4610	AE	0.0344	221.630	2.384	4.653	30.080	604.870	676.230	0.000
17/03/2021	17:00:00	19.8840	AE	0.0374	224.790	2.133	4.079	30.213	604.720	486.370	0.000
17/03/2021	18:00:00	20.1300	AE	0.0347	251.520	2.227	3.770	29.853	604.930	266.430	0.000
17/03/2021	19:00:00	18.1480	AE	0.0270	241.940	2.025	4.281	28.702	605.270	50.348	0.000
17/03/2021	20:00:00	12.1370	AE	0.0171	242.980	2.067	6.627	26.813	605.710	2.814	0.000
17/03/2021	21:00:00	29.6210	AE	0.0462	91.408	3.783	20.909	23.237	606.780	2.535	0.000
17/03/2021	22:00:00	28.2880	AE	0.2265	98.264	4.907	33.000	21.394	607.620	2.514	0.000
17/03/2021	23:00:00	26.9410	4.0479	0.1194	87.421	5.552	61.117	19.593	608.040	2.477	0.000

PROMEDIO 24 HORAS	29.621	4.34	0.0397
LIMITE MÁXIMO PERMISIBLE	95	110	0.075

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	BIBLIOTECA
Fecha:	18/03/2021

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0.00	Sin presencia
NAN	No Aplica Norma

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	SO2	PM10	DATOS METEOROLÓGICOS						
					WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
18/03/2021	00:00:00	25.1640	3.7058	0.0799	87.668	5.092	66.729	18.472	608.630	2.416	0.000
18/03/2021	01:00:00	24.7870	4.0567	0.0572	89.952	4.482	65.698	18.013	609.160	2.435	0.000
18/03/2021	02:00:00	24.7820	4.4323	0.0468	87.894	4.049	67.893	17.326	609.330	2.417	0.000
18/03/2021	03:00:00	24.1020	4.5910	0.0351	93.626	3.701	69.027	16.930	609.250	2.498	0.000
18/03/2021	04:00:00	23.9010	5.1029	0.0348	84.927	3.992	73.411	15.899	609.340	2.479	0.000
18/03/2021	05:00:00	24.6460	5.5642	0.0424	86.499	3.448	63.927	15.707	609.520	2.544	0.000
18/03/2021	06:00:00	24.5230	5.5234	0.0242	120.060	3.710	48.678	15.899	609.880	2.473	0.000
18/03/2021	07:00:00	25.4090	5.8088	0.0581	130.250	3.562	41.978	15.252	610.350	4.106	0.000
18/03/2021	08:00:00	24.7110	5.9414	0.0597	129.250	3.959	39.087	15.139	610.720	99.957	0.000
18/03/2021	09:00:00	26.5670	5.7910	0.0586	129.580	4.776	37.382	15.631	611.120	320.810	0.000
18/03/2021	10:00:00	30.1250	6.1723	0.0818	122.460	4.864	38.912	16.723	611.380	531.170	0.000
18/03/2021	11:00:00	31.2430	6.8754	0.0225	128.300	4.429	42.752	18.172	611.320	698.510	0.000
18/03/2021	12:00:00	31.8100	6.2969	0.1092	138.970	3.949	37.047	19.989	611.090	820.270	0.000
18/03/2021	13:00:00	32.5470	5.5426	0.1070	98.666	3.991	35.243	21.247	610.610	869.900	0.000
18/03/2021	14:00:00	34.7350	5.3240	0.1319	75.594	4.362	34.116	21.757	610.030	853.360	0.000
18/03/2021	15:00:00	34.0000	6.5201	0.0789	73.677	4.801	31.256	22.044	609.560	774.000	0.000
18/03/2021	16:00:00	32.2540	6.1616	0.0597	76.252	4.735	29.288	22.069	609.250	633.540	0.000
18/03/2021	17:00:00	32.1330	5.3061	0.0826	78.939	5.035	28.634	21.512	608.990	438.850	0.000
18/03/2021	18:00:00	32.3610	4.8337	0.0988	77.605	5.566	28.864	20.134	609.190	219.080	0.000
18/03/2021	19:00:00	32.4310	5.0598	0.1076	74.214	4.754	26.615	18.093	609.530	35.830	0.000
18/03/2021	20:00:00	30.8940	5.3626	0.1437	98.499	4.317	26.697	16.253	610.000	2.739	0.000
18/03/2021	21:00:00	31.7910	5.1196	0.1387	94.315	5.115	28.902	14.841	610.530	2.557	0.000
18/03/2021	22:00:00	33.6760	5.6497	0.1306	93.694	5.289	31.334	13.682	611.030	2.586	0.000
18/03/2021	23:00:00	36.3840	5.0266	0.1105	84.116	4.588	34.475	12.724	611.490	2.544	0.000

PROMEDIO 24 HORAS	36.384	5.41	0.0792
LIMITE MÁXIMO PERMISIBLE	95	110	0.075

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	BIBLIOTECA
Fecha:	19/03/2021

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0.00	Sin presencia
NAN	No Aplica Norma

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	SO2	PM10	DATOS METEOROLÓGICOS						
					WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
19/03/2021	00:00:00	36.3470	5.2013	0.0906	80.453	3.963	37.623	11.954	611.670	2.537	0.000
19/03/2021	01:00:00	33.1340	6.7305	0.0772	92.181	3.294	38.998	11.321	611.850	2.397	0.000
19/03/2021	02:00:00	31.0360	6.1750	0.0689	68.110	2.155	39.361	10.651	611.800	2.502	0.000
19/03/2021	03:00:00	29.4610	5.0986	0.0620	69.684	1.827	38.312	10.340	611.670	2.374	0.000
19/03/2021	04:00:00	30.2320	3.9373	0.0573	62.198	0.938	37.924	9.928	611.470	2.400	0.000
19/03/2021	05:00:00	28.3630	3.9596	0.0448	62.297	1.148	38.683	9.596	611.300	2.404	0.000
19/03/2021	06:00:00	23.7120	4.0556	0.0457	241.650	1.049	38.434	9.045	611.580	2.492	0.000
19/03/2021	07:00:00	14.1940	3.3912	0.0520	309.870	0.625	39.631	8.389	611.850	4.259	0.000
19/03/2021	08:00:00	8.4681	3.4835	0.0527	304.120	0.611	37.606	9.116	612.090	107.770	0.000
19/03/2021	09:00:00	18.0760	6.6668	0.0788	54.811	0.848	34.056	11.087	612.520	320.790	0.000
19/03/2021	10:00:00	20.3750	7.3224	0.0955	95.317	1.431	35.178	13.254	612.660	530.980	0.000
19/03/2021	11:00:00	30.8140	4.1761	0.1026	94.611	2.052	35.185	15.004	612.490	711.960	0.000
19/03/2021	12:00:00	36.5970	4.0053	0.0711	88.630	1.883	29.958	17.118	612.170	834.500	0.000
19/03/2021	13:00:00	40.9460	4.1667	0.0733	97.987	1.496	25.975	18.983	611.520	887.170	0.000
19/03/2021	14:00:00	41.1390	3.9001	0.0725	126.010	1.759	21.899	20.895	610.640	870.940	0.000
19/03/2021	15:00:00	37.6820	3.5277	0.0666	91.124	2.230	18.560	22.619	609.830	793.060	0.000
19/03/2021	16:00:00	34.4470	3.4652	0.0632	83.413	2.886	16.821	23.299	609.360	651.160	0.000
19/03/2021	17:00:00	32.1520	3.6600	0.0618	83.656	3.781	17.024	22.778	609.050	453.720	0.000
19/03/2021	18:00:00	31.0450	3.2276	0.0607	82.457	4.494	17.854	21.329	609.280	227.310	0.000
19/03/2021	19:00:00	29.9150	2.6945	0.1091	85.579	4.573	20.992	18.684	609.640	38.258	0.000
19/03/2021	20:00:00	29.4770	4.7826	0.1084	98.426	4.652	25.469	16.306	610.170	2.777	0.000
19/03/2021	21:00:00	29.2660	5.7763	0.1102	93.470	4.188	30.376	14.616	610.710	2.612	0.000
19/03/2021	22:00:00	27.5380	4.7128	0.0823	86.123	3.565	39.625	13.434	611.230	2.566	0.000
19/03/2021	23:00:00	27.2050	3.3997	0.0547	85.355	3.015	43.183	12.813	611.560	2.514	0.000

PROMEDIO 24 HORAS	41.139	4.48	0.0734
LIMITE MÁXIMO PERMISIBLE	95	110	0.075

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	BIBLIOTECA
Fecha:	20/03/2021

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0.00	Sin presencia
NAN	No Aplica Norma

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	SO2	PM10	DATOS METEOROLÓGICOS						
					WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
20/03/2021	00:00:00	28.1510	3.2143	0.0469	82.363	3.194	47.077	11.872	611.600	2.412	0.000
20/03/2021	01:00:00	27.9010	3.2037	0.0380	65.162	2.129	51.996	11.394	611.730	2.497	0.000
20/03/2021	02:00:00	27.8810	3.4785	0.0380	46.088	1.546	57.584	11.010	611.770	2.394	0.000
20/03/2021	03:00:00	26.1320	3.4472	0.0331	111.920	1.679	62.453	10.282	611.640	2.429	0.000
20/03/2021	04:00:00	24.3150	3.6797	0.0383	119.080	1.141	65.765	9.785	611.550	2.370	0.000
20/03/2021	05:00:00	23.5750	3.7757	0.0380	57.855	1.014	66.421	9.930	611.320	2.459	0.000
20/03/2021	06:00:00	23.1440	4.0192	0.0394	97.092	1.674	66.721	9.920	611.510	2.413	0.000
20/03/2021	07:00:00	15.6930	4.5198	0.0394	102.800	1.880	67.625	9.615	611.860	4.296	0.000
20/03/2021	08:00:00	14.6270	4.9138	0.0471	90.037	2.125	67.411	9.894	612.120	71.383	0.000
20/03/2021	09:00:00	25.0240	4.2938	0.0564	113.400	3.521	65.552	10.668	612.370	287.970	0.000
20/03/2021	10:00:00	24.8050	4.6667	0.0412	89.279	2.745	56.988	12.587	612.390	531.190	0.000
20/03/2021	11:00:00	26.9250	4.6019	0.0594	96.326	1.665	49.540	14.504	612.220	701.850	0.000
20/03/2021	12:00:00	34.5970	4.0343	0.0693	129.460	1.622	43.013	16.214	611.890	823.620	0.000
20/03/2021	13:00:00	42.3960	4.3069	0.0645	120.940	1.114	36.455	18.528	611.130	835.190	0.000
20/03/2021	14:00:00	45.0640	4.8627	0.0663	119.670	1.591	31.770	20.947	610.110	830.730	0.000
20/03/2021	15:00:00	33.6730	4.0701	0.0842	122.470	2.571	32.275	21.280	609.350	603.110	0.000
20/03/2021	16:00:00	32.5150	3.9404	0.0628	169.350	2.116	27.879	22.714	608.650	626.900	0.000
20/03/2021	17:00:00	31.3840	3.5076	0.0561	157.250	2.288	26.270	23.245	608.170	433.750	0.000
20/03/2021	18:00:00	28.0930	3.9815	0.0580	106.810	2.792	28.382	22.503	608.140	197.020	0.000
20/03/2021	19:00:00	24.5450	4.3711	0.0660	101.070	3.606	39.809	19.037	608.540	34.459	0.000
20/03/2021	20:00:00	21.0620	4.0901	0.0882	116.960	2.731	48.542	16.538	608.980	2.709	0.000
20/03/2021	21:00:00	19.7020	3.5440	0.0631	125.860	3.140	57.052	14.550	609.430	2.475	0.000
20/03/2021	22:00:00	22.5530	3.8857	0.0480	95.099	3.523	64.839	12.890	610.080	2.577	0.000
20/03/2021	23:00:00	23.7250	3.0599	0.0420	74.418	3.184	70.104	11.922	610.660	2.459	0.000

PROMEDIO 24 HORAS	45.064	3.98	0.0535
LIMITE MÁXIMO PERMISIBLE	95	110	0.075

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	BIBLIOTECA
Fecha:	21/03/2021

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0.00	Sin presencia
NAN	No Aplica Norma

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	SO2	PM10	DATOS METEOROLÓGICOS						
					WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
21/03/2021	00:00:00	25.0130	3.3317	0.0340	75.840	3.050	74.277	11.110	610.980	2.439	0.000
21/03/2021	01:00:00	AE	3.4708	0.0331	70.851	2.107	73.711	11.105	610.990	2.388	0.000
21/03/2021	02:00:00	26.2640	3.6601	0.0277	67.389	1.881	72.818	11.116	610.750	2.381	0.000
21/03/2021	03:00:00	25.2360	3.4022	0.0264	99.589	1.839	72.114	11.215	610.460	2.442	0.000
21/03/2021	04:00:00	24.8190	AE	0.0293	131.470	1.461	71.353	11.132	610.070	2.394	0.000
21/03/2021	05:00:00	24.9810	3.5783	0.0270	142.620	0.721	71.457	10.967	609.880	2.373	0.000
21/03/2021	06:00:00	24.4970	3.3336	0.0273	115.470	1.384	73.100	10.702	609.850	2.391	0.000
21/03/2021	07:00:00	11.9650	3.5392	0.0257	263.860	1.350	81.896	9.594	610.160	4.713	0.000
21/03/2021	08:00:00	10.6540	3.5273	0.0402	299.620	1.159	82.054	9.625	610.460	120.430	0.000
21/03/2021	09:00:00	19.0910	3.2948	0.0521	192.350	0.674	72.180	11.408	610.660	344.590	0.000
21/03/2021	10:00:00	23.5450	4.1861	0.0490	155.870	0.663	59.246	13.915	610.490	562.080	0.000
21/03/2021	11:00:00	29.1350	4.2447	0.0538	147.710	0.866	47.227	16.706	610.170	735.230	0.000
21/03/2021	12:00:00	39.0400	4.2519	0.0597	135.700	1.224	37.171	19.586	609.630	856.470	0.000
21/03/2021	13:00:00	45.3340	5.9736	0.0711	124.950	1.402	27.724	22.869	608.780	904.450	0.000
21/03/2021	14:00:00	42.5090	7.1249	0.0804	189.030	1.144	15.362	25.864	607.760	892.110	0.000
21/03/2021	15:00:00	30.7750	4.2316	0.0487	260.920	2.904	8.357	27.897	607.070	810.880	0.000
21/03/2021	16:00:00	25.3900	3.5210	0.0628	260.710	2.758	5.985	28.739	606.400	677.490	0.000
21/03/2021	17:00:00	AE	AE	DI	279.320	3.298	5.660	28.722	606.040	481.500	0.000
21/03/2021	18:00:00	28.4880	4.6269	DI	289.700	2.999	5.629	28.579	605.910	264.410	0.000
21/03/2021	19:00:00	26.9170	5.6880	DI	193.150	2.650	14.120	26.538	606.100	44.356	0.000
21/03/2021	20:00:00	21.7910	5.0971	0.0605	114.880	3.456	31.955	22.535	606.810	2.829	0.000
21/03/2021	21:00:00	20.5330	4.9392	0.0637	103.390	3.484	36.225	20.605	607.310	2.616	0.000
21/03/2021	22:00:00	16.7550	5.2094	0.0511	63.276	1.511	41.586	19.155	607.710	2.556	0.000
21/03/2021	23:00:00	13.7440	6.3147	0.0559	110.020	1.422	47.733	17.416	608.070	2.609	0.000

PROMEDIO 24 HORAS	45.334	4.39	0.0466
LIMITE MÁXIMO PERMISIBLE	95	110	0.075

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	BIBLIOTECA
Fecha:	22/03/2021

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0.00	Sin presencia
NAN	No Aplica Norma

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	SO2	PM10	DATOS METEOROLÓGICOS						
					WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
22/03/2021	00:00:00	15.1950	4.9787	0.0765	315.550	1.939	61.839	14.763	608.260	2.429	0.000
22/03/2021	01:00:00	17.3710	4.6736	0.0460	307.560	1.418	71.773	13.164	608.270	2.520	0.000
22/03/2021	02:00:00	13.3780	6.4365	0.0355	286.250	0.758	71.425	13.003	608.240	2.556	0.000
22/03/2021	03:00:00	17.5210	6.1563	0.0405	162.290	1.095	89.330	11.175	608.070	2.514	0.000
22/03/2021	04:00:00	15.7660	6.1017	0.0845	37.669	0.286	92.784	10.817	607.590	2.397	0.000
22/03/2021	05:00:00	12.9600	5.7062	0.0414	161.250	0.747	92.441	10.575	607.530	2.273	0.000
22/03/2021	06:00:00	8.8689	6.3427	0.0396	42.281	0.359	92.947	10.304	607.620	2.245	0.000
22/03/2021	07:00:00	3.9406	6.0922	0.0476	128.500	0.888	92.926	10.407	607.760	6.481	0.000
22/03/2021	08:00:00	4.0305	6.7475	0.0660	148.710	1.520	68.551	12.812	607.790	150.560	0.000
22/03/2021	09:00:00	14.2310	7.2627	0.0845	177.500	2.150	32.564	17.323	607.800	374.850	0.000
22/03/2021	10:00:00	21.6420	7.2739	0.0927	178.480	1.853	17.253	21.084	607.770	581.010	0.000
22/03/2021	11:00:00	24.4350	8.1775	0.0750	199.810	1.848	12.794	23.816	607.590	753.490	0.000
22/03/2021	12:00:00	28.3490	6.6266	0.0473	218.950	2.012	8.195	26.018	607.160	869.190	0.000
22/03/2021	13:00:00	26.2720	6.3761	0.0265	253.240	2.321	7.468	27.657	606.400	923.890	0.000
22/03/2021	14:00:00	24.9960	6.5042	0.0267	250.760	3.438	6.723	28.918	605.560	902.870	0.000
22/03/2021	15:00:00	23.7480	6.3854	0.0428	244.240	4.340	6.584	29.471	604.830	810.380	0.000
22/03/2021	16:00:00	21.9690	6.6493	0.0694	242.850	5.345	6.557	29.643	604.160	663.820	0.000
22/03/2021	17:00:00	22.1520	6.1863	0.1269	236.920	5.280	6.583	29.362	603.800	455.730	0.000
22/03/2021	18:00:00	23.5900	6.3491	0.0931	241.640	5.042	6.358	29.159	603.660	253.340	0.000
22/03/2021	19:00:00	19.2090	6.1580	0.1085	242.230	4.208	6.663	28.245	603.950	48.643	0.000
22/03/2021	20:00:00	18.1620	10.6820	0.0900	269.870	3.326	7.197	26.950	604.610	2.782	0.000
22/03/2021	21:00:00	18.7970	12.4080	0.0633	267.730	2.971	7.555	25.800	605.130	2.587	0.000
22/03/2021	22:00:00	19.1140	8.1139	0.0505	267.190	2.983	7.471	24.605	605.740	2.481	0.000
22/03/2021	23:00:00	18.8720	8.8105	0.0346	260.820	3.221	7.998	23.200	606.190	2.441	0.000

PROMEDIO 24 HORAS	28.349	6.97	0.0629
LIMITE MÁXIMO PERMISIBLE	95	110	0.075

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	BIBLIOTECA
Fecha:	23/03/2021

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0.00	Sin presencia
NAN	No Aplica Norma

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	SO2	PM10	DATOS METEOROLÓGICOS						
					WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
23/03/2021	00:00:00	18.1390	6.0876	0.0358	242.920	3.410	8.840	21.682	606.310	2.501	0.000
23/03/2021	01:00:00	17.8300	5.8768	0.0325	262.010	2.721	10.029	20.636	606.370	2.469	0.000
23/03/2021	02:00:00	16.4830	4.8054	0.0213	240.310	3.475	11.762	19.219	606.240	2.510	0.000
23/03/2021	03:00:00	16.5020	4.8054	0.0189	244.030	4.320	13.012	18.056	606.110	2.515	0.000
23/03/2021	04:00:00	16.9070	4.2479	0.0186	241.820	5.512	14.067	17.442	605.860	2.430	0.000
23/03/2021	05:00:00	16.4280	4.4106	0.0268	241.820	5.340	14.885	16.718	606.000	2.588	0.000
23/03/2021	06:00:00	15.9350	4.7501	0.0202	244.140	5.017	16.064	16.000	606.270	2.494	0.000
23/03/2021	07:00:00	14.1240	4.5079	0.0153	240.710	5.274	17.817	15.182	606.610	5.197	0.000
23/03/2021	08:00:00	13.9250	5.4080	0.0216	239.750	5.721	18.860	15.380	606.890	166.890	0.000
23/03/2021	09:00:00	15.3570	5.1622	0.0286	235.860	5.920	19.002	17.295	607.150	392.310	0.000
23/03/2021	10:00:00	17.1070	4.5096	0.0257	224.410	4.579	17.658	19.264	607.330	597.980	0.000
23/03/2021	11:00:00	19.4840	4.5532	0.0260	233.650	3.108	12.911	22.290	607.030	763.970	0.000
23/03/2021	12:00:00	18.2800	4.5978	0.0289	238.410	4.698	10.280	24.305	606.450	880.700	0.000
23/03/2021	13:00:00	18.1710	4.9465	0.0456	241.790	5.066	8.754	26.174	605.680	923.940	0.000
23/03/2021	14:00:00	18.6000	4.3208	0.0840	236.320	5.819	7.841	27.376	604.760	899.130	0.000
23/03/2021	15:00:00	18.6560	4.2783	0.1435	237.030	5.390	7.747	28.045	604.110	812.830	0.000
23/03/2021	16:00:00	19.0150	4.8002	0.1315	233.760	5.639	7.424	28.215	603.600	641.590	0.000
23/03/2021	17:00:00	18.7250	4.9621	0.1556	240.930	4.902	7.189	27.821	603.240	281.270	0.000
23/03/2021	18:00:00	19.1150	5.3017	0.1087	250.630	5.222	7.036	27.764	603.410	255.890	0.000
23/03/2021	19:00:00	17.2610	5.0291	0.0807	243.880	4.386	7.950	26.696	603.860	30.378	0.000
23/03/2021	20:00:00	16.8130	7.8490	0.0677	265.520	3.527	7.756	25.628	604.510	2.637	0.000
23/03/2021	21:00:00	17.4830	7.7532	0.0606	258.910	3.551	8.089	24.586	605.140	2.583	0.000
23/03/2021	22:00:00	19.1930	10.2130	0.0398	261.580	3.827	9.247	23.515	605.870	2.575	0.000
23/03/2021	23:00:00	19.4120	5.4933	0.0392	239.210	3.020	10.472	22.406	606.310	2.544	0.000

PROMEDIO 24 HORAS	19.484	5.36	0.0532
LIMITE MÁXIMO PERMISIBLE	95	110	0.075

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	BIBLIOTECA
Fecha:	24/03/2021

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0.00	Sin presencia
NAN	No Aplica Norma

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	SO2	PM10	DATOS METEOROLÓGICOS						
					WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
24/03/2021	00:00:00	16.8870	4.5359	0.0376	194.910	1.594	12.205	21.185	606.440	2.384	0.000
24/03/2021	01:00:00	17.4780	4.9538	0.0244	223.080	2.298	12.922	20.378	606.250	2.515	0.000
24/03/2021	02:00:00	18.4070	4.6812	0.0298	233.420	2.607	14.809	19.316	606.050	2.450	0.000
24/03/2021	03:00:00	18.6820	4.7303	0.0244	229.330	2.829	16.849	18.440	605.470	2.506	0.000
24/03/2021	04:00:00	19.2900	4.5358	0.0164	245.790	2.344	18.892	17.797	605.190	2.447	0.000
24/03/2021	05:00:00	21.0510	4.6326	0.0256	253.100	2.357	20.641	17.164	605.180	2.465	0.000
24/03/2021	06:00:00	21.2070	4.8712	0.0236	257.270	2.205	21.494	16.503	605.250	2.380	0.000
24/03/2021	07:00:00	21.7230	4.2446	0.0170	261.510	2.381	21.715	16.081	605.660	5.939	0.000
24/03/2021	08:00:00	21.2010	4.5709	0.0150	264.290	2.986	21.900	16.079	606.080	123.020	0.000
24/03/2021	09:00:00	21.5320	4.4761	0.0198	247.860	3.496	20.724	17.215	606.500	302.190	0.000
24/03/2021	10:00:00	22.4880	4.9265	0.0226	237.280	3.924	18.176	19.426	606.590	548.150	0.000
24/03/2021	11:00:00	21.7960	4.8241	0.0362	237.430	4.664	14.906	21.765	606.260	762.660	0.000
24/03/2021	12:00:00	21.1060	4.4224	0.0671	241.860	5.580	11.325	23.556	605.830	849.260	0.000
24/03/2021	13:00:00	22.5350	4.7106	0.0877	250.410	6.258	9.519	25.025	605.190	911.760	0.000
24/03/2021	14:00:00	23.7030	4.7812	0.1421	241.550	6.331	8.593	26.114	604.470	903.970	0.000
24/03/2021	15:00:00	24.3010	4.6422	0.1588	234.380	6.147	7.562	27.095	603.850	788.710	0.000
24/03/2021	16:00:00	24.0370	4.3892	0.3599	235.280	6.213	6.216	27.353	603.400	497.700	0.000
24/03/2021	17:00:00	23.7870	4.4362	0.1935	236.650	5.173	6.186	26.983	603.210	282.840	0.000
24/03/2021	18:00:00	22.8670	4.4737	0.1369	230.540	5.743	6.341	26.403	603.420	141.440	0.000
24/03/2021	19:00:00	21.9960	4.5415	0.1407	228.920	5.214	6.196	25.455	604.030	41.727	0.000
24/03/2021	20:00:00	21.4690	4.6060	0.1031	236.810	5.153	6.011	24.492	604.630	2.754	0.000
24/03/2021	21:00:00	19.1790	4.3991	0.0646	241.350	3.864	6.974	23.435	605.210	2.574	0.000
24/03/2021	22:00:00	19.1220	4.6436	0.0390	245.570	3.334	7.907	22.183	605.970	2.637	0.000
24/03/2021	23:00:00	18.7260	4.3914	0.0309	238.160	1.853	8.523	21.223	606.140	2.552	0.000

PROMEDIO 24 HORAS	24.301	4.60	0.0757
LIMITE MÁXIMO PERMISIBLE	95	110	0.075

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	BIBLIOTECA
Fecha:	25/03/2021

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0.00	Sin presencia
NAN	No Aplica Norma

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	SO2	PM10	DATOS METEOROLÓGICOS						
					WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
25/03/2021	00:00:00	20.2110	4.8345	0.0206	242.300	1.781	9.158	20.443	606.130	2.430	0.000
25/03/2021	01:00:00	19.7650	4.4612	0.0122	268.860	1.379	10.420	19.729	606.040	2.468	0.000
25/03/2021	02:00:00	20.2130	5.4594	0.0130	257.440	1.954	12.081	19.059	605.820	2.390	0.000
25/03/2021	03:00:00	19.1900	5.3818	0.0096	255.280	2.227	13.797	17.945	605.670	2.539	0.000
25/03/2021	04:00:00	16.8270	5.1738	0.0080	281.030	2.270	14.430	16.618	605.350	2.429	0.000
25/03/2021	05:00:00	16.9250	4.8497	0.0135	259.400	3.289	15.743	16.008	605.560	2.484	0.000
25/03/2021	06:00:00	17.6210	5.2320	0.0147	230.330	4.570	16.804	15.896	605.920	2.471	0.000
25/03/2021	07:00:00	17.2310	5.6243	0.0182	233.020	4.031	18.583	15.593	606.430	5.957	0.000
25/03/2021	08:00:00	14.9910	5.6976	0.0145	232.000	2.436	20.210	15.501	607.140	82.988	0.000
25/03/2021	09:00:00	16.9930	5.3813	0.0214	223.080	3.868	19.738	17.033	607.480	337.510	0.000
25/03/2021	10:00:00	20.0000	5.1921	0.0271	226.720	5.204	18.262	18.669	607.630	533.450	0.000
25/03/2021	11:00:00	24.3010	5.1490	0.0314	230.300	5.161	13.005	20.896	607.410	748.550	0.000
25/03/2021	12:00:00	27.0030	5.5451	0.0405	209.660	4.151	9.237	23.348	607.320	880.650	0.000
25/03/2021	13:00:00	30.1550	5.3526	0.0410	209.650	3.696	5.534	25.591	606.740	955.330	0.000
25/03/2021	14:00:00	31.6370	5.1496	0.0289	233.000	3.549	4.871	27.116	606.060	923.300	0.000
25/03/2021	15:00:00	29.8510	5.6220	0.0315	200.200	3.334	5.299	28.373	605.450	755.490	0.000
25/03/2021	16:00:00	30.8760	5.1589	DI	222.820	2.889	4.458	28.983	604.880	661.670	0.000
25/03/2021	17:00:00	29.7670	4.4406	DI	249.400	3.273	3.998	29.193	604.650	470.150	0.000
25/03/2021	18:00:00	32.3840	4.6343	DI	227.960	3.318	4.845	29.010	604.540	269.870	0.000
25/03/2021	19:00:00	29.5700	3.8595	0.0492	230.660	3.728	4.904	27.875	604.930	35.556	0.000
25/03/2021	20:00:00	24.2450	3.9788	0.0451	239.590	3.246	5.602	26.488	605.450	2.844	0.000
25/03/2021	21:00:00	25.7470	4.5880	0.0411	236.880	3.722	6.731	25.299	606.020	2.571	0.000
25/03/2021	22:00:00	21.2670	4.5571	0.0514	236.890	3.167	7.050	23.932	606.610	2.638	0.000
25/03/2021	23:00:00	18.4790	4.5875	0.0367	216.150	1.358	11.776	21.953	607.050	2.539	0.000

PROMEDIO 24 HORAS	32.384	5.00	0.0271
LIMITE MÁXIMO PERMISIBLE	95	110	0.075

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	BIBLIOTECA
Fecha:	26/03/2021

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0.00	Sin presencia
NAN	No Aplica Norma

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	SO2	PM10	DATOS METEOROLÓGICOS						
					WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
26/03/2021	00:00:00	16.1100	5.3899	0.0497	107.930	1.279	34.235	18.417	607.390	2.631	0.000
26/03/2021	01:00:00	11.6040	4.9302	0.1093	106.230	0.706	40.989	17.023	607.620	2.625	0.000
26/03/2021	02:00:00	11.8480	4.1627	0.0978	278.260	0.562	43.160	16.248	607.550	2.471	0.000
26/03/2021	03:00:00	9.2600	4.4615	0.1010	122.840	0.247	46.578	15.046	607.380	2.573	0.000
26/03/2021	04:00:00	8.3797	4.7020	0.1287	49.570	0.215	51.208	13.811	607.410	2.560	0.000
26/03/2021	05:00:00	7.7587	4.4951	0.1387	169.380	0.245	52.760	13.123	607.230	2.484	0.000
26/03/2021	06:00:00	4.6202	4.7701	0.1114	285.030	0.542	48.132	13.433	607.450	2.522	0.000
26/03/2021	07:00:00	2.0428	5.3017	0.0877	307.970	0.347	40.875	13.072	607.830	8.554	0.000
26/03/2021	08:00:00	3.0620	6.2124	0.1025	113.780	0.328	44.755	14.474	608.250	149.390	0.000
26/03/2021	09:00:00	5.8216	8.2105	0.1454	108.380	1.010	41.069	16.622	608.740	338.310	0.000
26/03/2021	10:00:00	14.4860	8.5207	0.2265	70.257	0.696	33.754	19.604	608.990	559.630	0.000
26/03/2021	11:00:00	24.4350	7.0112	0.1736	146.340	1.122	16.354	23.683	608.770	720.920	0.000
26/03/2021	12:00:00	25.1710	3.7597	0.0873	206.900	2.645	6.938	25.594	608.410	768.130	0.000
26/03/2021	13:00:00	25.7950	3.4302	0.0346	226.630	3.082	4.139	27.085	607.860	804.200	0.000
26/03/2021	14:00:00	26.6320	4.4248	0.0272	208.660	3.142	2.992	28.241	607.170	807.000	0.000
26/03/2021	15:00:00	25.8070	4.1753	0.0310	213.940	3.528	1.982	29.221	606.490	765.930	0.000
26/03/2021	16:00:00	23.7950	3.9876	0.0361	226.160	3.959	0.627	29.554	606.000	640.240	0.000
26/03/2021	17:00:00	23.1050	3.9778	0.0232	240.510	3.362	0.753	29.255	605.760	362.450	0.000
26/03/2021	18:00:00	21.6700	3.7084	0.0191	235.980	2.827	0.731	28.501	605.880	151.050	0.000
26/03/2021	19:00:00	18.3920	4.7593	0.0199	253.380	1.779	1.021	27.614	606.170	37.471	0.000
26/03/2021	20:00:00	11.2200	7.6429	0.0225	275.740	1.811	2.061	26.167	606.630	2.761	0.000
26/03/2021	21:00:00	16.0350	4.8195	0.0471	267.100	2.021	3.278	25.140	607.030	2.622	0.000
26/03/2021	22:00:00	11.2970	6.6239	0.0409	236.290	1.653	4.166	24.155	607.510	2.578	0.000
26/03/2021	23:00:00	4.4665	4.2585	0.0327	178.950	1.275	5.451	22.745	607.830	2.605	0.000

PROMEDIO 24 HORAS	26.632	5.16	0.0789
LIMITE MÁXIMO PERMISIBLE	95	110	0.075

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	BIBLIOTECA
Fecha:	27/03/2021

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0.00	Sin presencia
NAN	No Aplica Norma

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	SO2	PM10	DATOS METEOROLÓGICOS						
					WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
27/03/2021	00:00:00	4.1176	4.4655	0.0411	213.700	0.743	6.818	21.360	608.040	2.553	0.000
27/03/2021	01:00:00	9.5488	4.8525	0.0441	232.320	1.807	6.287	20.733	607.950	2.548	0.000
27/03/2021	02:00:00	7.4774	6.3066	0.0302	207.960	1.078	8.993	18.226	607.880	2.544	0.000
27/03/2021	03:00:00	8.3207	6.4205	0.1304	215.550	0.831	9.548	17.511	607.770	2.621	0.000
27/03/2021	04:00:00	14.3890	5.5513	0.0744	256.410	0.870	8.703	17.331	607.760	2.494	0.000
27/03/2021	05:00:00	7.0311	13.6150	0.0263	139.180	0.460	13.624	14.466	607.810	2.459	0.000
27/03/2021	06:00:00	3.0196	7.4674	0.2004	284.760	0.390	13.251	14.545	608.180	2.536	0.000
27/03/2021	07:00:00	2.9339	5.0731	0.0771	259.710	0.686	12.986	14.399	608.480	9.235	0.000
27/03/2021	08:00:00	9.6922	5.4620	0.0332	225.650	1.284	10.419	15.888	608.790	153.420	0.000
27/03/2021	09:00:00	14.4260	5.3740	0.0234	197.280	0.900	9.036	18.890	609.010	378.370	0.000
27/03/2021	10:00:00	15.4680	6.5292	0.0300	125.950	0.679	8.112	22.245	609.050	592.790	0.000
27/03/2021	11:00:00	25.1860	5.6250	0.0552	169.990	0.603	6.147	25.158	609.000	758.690	0.000
27/03/2021	12:00:00	35.7530	5.9830	0.0435	184.410	1.026	5.346	27.026	608.600	875.550	0.000
27/03/2021	13:00:00	37.8080	5.4028	0.0437	236.770	1.374	5.043	28.368	607.980	933.110	0.000
27/03/2021	14:00:00	36.3420	5.5045	0.0362	233.550	2.200	4.942	29.574	607.110	910.370	0.000
27/03/2021	15:00:00	39.0600	5.7687	0.0391	191.580	1.422	4.625	30.487	606.340	821.250	0.000
27/03/2021	16:00:00	46.0860	5.4610	0.0537	84.506	2.210	4.586	30.998	605.640	668.860	0.000
27/03/2021	17:00:00	49.1850	5.8626	0.0567	114.270	2.228	4.587	30.999	605.280	458.350	0.000
27/03/2021	18:00:00	47.8660	5.9512	0.0546	127.970	1.543	4.449	31.101	605.200	242.430	0.000
27/03/2021	19:00:00	42.0510	6.2758	0.0306	64.118	1.367	5.415	29.619	605.480	40.567	0.000
27/03/2021	20:00:00	15.3790	8.7832	0.0542	162.330	1.080	7.087	27.653	605.980	2.715	0.000
27/03/2021	21:00:00	15.1720	7.0448	0.2075	159.340	1.374	7.136	27.190	606.640	2.554	0.000
27/03/2021	22:00:00	10.4370	6.8274	0.1148	125.900	1.521	8.917	25.964	607.250	2.533	0.000
27/03/2021	23:00:00	5.0109	10.0860	0.0944	99.981	0.900	13.239	23.661	607.730	2.579	0.000

PROMEDIO 24 HORAS	49.185	6.49	0.0665
LIMITE MÁXIMO PERMISIBLE	95	110	0.075

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	BIBLIOTECA
Fecha:	28/03/2021

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0.00	Sin presencia
NAN	No Aplica Norma

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	SO2	PM10	DATOS METEOROLÓGICOS						
					WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
28/03/2021	00:00:00	4.1317	9.3317	0.1161	240.750	0.964	12.666	22.411	607.800	2.533	0.000
28/03/2021	01:00:00	AE	9.2781	0.0902	264.550	1.589	9.736	21.585	607.890	2.527	0.000
28/03/2021	02:00:00	14.7510	6.5527	0.0541	222.370	1.143	9.799	20.395	607.930	2.562	0.000
28/03/2021	03:00:00	12.6400	5.0229	0.0416	267.330	1.579	9.616	18.716	607.910	2.484	0.000
28/03/2021	04:00:00	14.9040	AE	0.0491	273.230	1.258	7.676	18.626	607.880	2.561	0.000
28/03/2021	05:00:00	12.6710	6.5002	0.0325	257.770	0.668	10.314	17.643	607.980	2.519	0.000
28/03/2021	06:00:00	10.7410	8.3249	0.0309	265.610	0.923	12.196	16.439	608.390	2.561	0.000
28/03/2021	07:00:00	11.9920	6.1886	0.0311	246.610	1.374	10.994	16.658	608.760	9.224	0.000
28/03/2021	08:00:00	9.5590	6.1446	0.0331	236.140	0.931	11.484	17.512	609.190	134.170	0.000
28/03/2021	09:00:00	14.0070	5.6226	0.0306	286.140	0.573	9.690	20.524	609.470	413.700	0.000
28/03/2021	10:00:00	19.2530	5.5278	0.0440	276.340	2.585	7.051	23.449	609.510	566.220	0.000
28/03/2021	11:00:00	20.7860	5.9160	0.0374	254.370	2.538	6.462	24.964	609.500	719.310	0.000
28/03/2021	12:00:00	23.6290	5.6863	0.0260	182.990	2.276	5.610	26.501	609.400	862.470	0.000
28/03/2021	13:00:00	27.6210	5.6010	0.0288	73.748	2.654	5.576	27.959	608.910	928.350	0.000
28/03/2021	14:00:00	34.2040	5.6374	0.0408	92.008	3.295	8.939	28.442	608.190	867.320	0.000
28/03/2021	15:00:00	42.7890	6.6934	0.0613	70.889	4.504	14.166	28.292	607.700	797.050	0.000
28/03/2021	16:00:00	37.2990	6.4928	0.0983	76.329	5.946	27.677	26.853	607.410	588.380	0.000
28/03/2021	17:00:00	29.4430	5.7584	0.2176	92.353	7.348	37.585	24.428	607.550	406.230	0.000
28/03/2021	18:00:00	27.6570	5.5318	0.3469	85.074	7.236	44.811	22.231	608.120	204.610	0.000
28/03/2021	19:00:00	27.4610	5.5709	0.2596	93.105	6.667	49.949	20.305	608.840	31.829	0.000
28/03/2021	20:00:00	25.7010	5.3254	0.1552	94.570	6.139	57.741	18.739	609.400	2.954	0.000
28/03/2021	21:00:00	22.9580	5.3557	0.0946	97.205	5.510	63.828	17.901	610.000	2.631	0.000
28/03/2021	22:00:00	21.9940	5.5346	0.0689	91.825	5.083	70.717	16.823	610.740	2.592	0.000
28/03/2021	23:00:00	21.2750	5.4524	0.0601	91.298	4.079	73.545	16.127	611.200	2.579	0.000

PROMEDIO 24 HORAS	42.789	6.22	0.0854
LIMITE MÁXIMO PERMISIBLE	95	110	0.075

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	BIBLIOTECA
Fecha:	29/03/2021

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0.00	Sin presencia
NAN	No Aplica Norma

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	SO2	PM10	DATOS METEOROLÓGICOS						
					WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
29/03/2021	00:00:00	21.1170	5.6513	0.0505	84.514	4.118	79.456	15.573	611.180	2.573	0.000
29/03/2021	01:00:00	21.3290	5.4313	0.0377	81.179	3.400	81.867	15.469	611.030	2.553	0.000
29/03/2021	02:00:00	22.4410	4.8173	0.0282	76.614	2.821	78.328	15.579	610.940	2.539	0.000
29/03/2021	03:00:00	22.3690	4.5323	0.0257	63.507	2.949	84.457	14.959	610.460	2.524	0.000
29/03/2021	04:00:00	21.3180	4.6721	0.0253	59.052	2.832	88.188	14.125	610.310	2.460	0.000
29/03/2021	05:00:00	21.0870	4.2382	0.0119	65.728	2.960	87.755	13.893	610.260	2.503	0.000
29/03/2021	06:00:00	19.1960	4.1874	0.0114	62.786	2.086	85.132	13.995	610.300	2.480	0.000
29/03/2021	07:00:00	17.8240	4.3577	0.0114	61.901	2.291	83.035	14.109	610.480	3.139	0.000
29/03/2021	08:00:00	18.0910	4.2405	0.0126	70.316	2.727	83.192	13.982	610.720	22.193	0.000
29/03/2021	09:00:00	15.3040	4.7512	0.0224	61.178	1.683	76.000	14.804	611.120	86.212	0.000
29/03/2021	10:00:00	13.6990	5.2682	0.0315	112.190	1.776	69.344	15.684	611.220	152.710	0.000
29/03/2021	11:00:00	18.9290	5.6999	0.0392	137.910	2.948	62.349	16.998	611.150	338.170	0.000
29/03/2021	12:00:00	22.4390	5.7173	0.0328	112.370	3.683	55.996	18.587	610.490	794.360	0.000
29/03/2021	13:00:00	24.5270	5.4876	0.0361	114.000	3.565	48.716	20.633	609.700	857.280	0.000
29/03/2021	14:00:00	27.3840	5.9056	0.0568	111.540	2.529	41.184	22.561	608.700	855.380	0.000
29/03/2021	15:00:00	30.7320	6.3034	0.0637	133.920	2.194	35.552	24.250	607.830	775.710	0.000
29/03/2021	16:00:00	33.6940	6.2386	0.0813	119.060	1.868	32.325	25.624	607.110	633.510	0.000
29/03/2021	17:00:00	26.4490	5.1672	0.0883	107.320	4.157	39.423	24.555	606.640	441.340	0.000
29/03/2021	18:00:00	24.1050	4.8244	0.0902	112.140	4.029	39.941	24.293	606.590	230.950	0.000
29/03/2021	19:00:00	22.8330	5.1863	0.0803	77.232	3.629	49.720	21.259	607.030	28.871	0.000
29/03/2021	20:00:00	19.9860	4.9316	0.0725	81.058	3.035	53.536	19.159	607.650	2.818	0.000
29/03/2021	21:00:00	17.4460	4.9859	0.0590	80.442	2.611	53.941	18.400	608.170	2.523	0.000
29/03/2021	22:00:00	16.8660	4.9835	0.0386	94.654	3.056	51.361	18.206	608.510	2.558	0.000
29/03/2021	23:00:00	16.8240	5.4749	0.0368	90.987	2.640	51.665	17.753	608.660	2.520	0.000

PROMEDIO 24 HORAS	33.694	5.13	0.0435
LIMITE MÁXIMO PERMISIBLE	95	110	0.075

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	BIBLIOTECA
Fecha:	30/03/2021

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0.00	Sin presencia
NAN	No Aplica Norma

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	SO2	PM10	DATOS METEOROLÓGICOS						
					WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
30/03/2021	00:00:00	16.1840	6.6618	0.0347	83.765	2.026	51.345	17.300	608.590	2.503	0.000
30/03/2021	01:00:00	14.9300	5.7345	0.0368	42.035	1.013	54.973	16.322	608.480	2.505	0.000
30/03/2021	02:00:00	14.8420	3.7165	0.0471	317.940	1.583	64.987	14.842	608.510	2.539	0.000
30/03/2021	03:00:00	15.9690	3.6199	0.0300	305.780	1.353	73.880	13.953	608.360	2.337	0.000
30/03/2021	04:00:00	15.2560	3.5031	0.0201	130.340	0.441	81.260	13.456	608.190	2.519	0.000
30/03/2021	05:00:00	13.2040	3.3093	0.0211	178.950	0.748	86.108	13.042	608.220	2.386	0.000
30/03/2021	06:00:00	10.1510	3.6394	0.0352	249.170	0.918	86.116	12.873	608.440	2.506	0.000
30/03/2021	07:00:00	7.3318	3.7708	0.0264	198.130	0.339	89.911	12.549	608.780	11.305	0.000
30/03/2021	08:00:00	6.5653	3.5932	0.0387	55.147	0.396	87.549	13.065	609.080	91.961	0.000
30/03/2021	09:00:00	10.7850	3.9374	0.0597	70.256	0.788	71.545	15.383	609.300	325.600	0.000
30/03/2021	10:00:00	15.1280	4.3550	0.0794	79.361	1.161	54.789	18.593	609.470	480.280	0.000
30/03/2021	11:00:00	22.5950	4.5372	0.1063	100.350	0.788	41.929	21.905	609.410	627.550	0.000
30/03/2021	12:00:00	37.2690	4.4830	0.1011	115.790	1.504	29.322	25.296	609.010	815.160	0.000
30/03/2021	13:00:00	41.1520	4.7137	0.1094	174.390	1.452	19.063	27.612	608.330	883.230	0.000
30/03/2021	14:00:00	39.5610	4.8876	0.0775	157.590	1.785	15.350	28.895	607.510	877.670	0.000
30/03/2021	15:00:00	40.3050	4.3797	0.0696	150.450	2.146	13.538	29.846	606.820	784.580	0.000
30/03/2021	16:00:00	40.1580	4.3363	0.0781	117.520	2.595	12.672	29.997	606.240	657.430	0.000
30/03/2021	17:00:00	40.6120	4.2670	0.0735	187.380	1.373	11.554	30.442	605.910	408.660	0.000
30/03/2021	18:00:00	37.9440	4.0986	0.0595	73.355	1.785	12.980	29.336	605.980	94.133	0.000
30/03/2021	19:00:00	31.6640	4.0276	0.0490	81.906	1.745	13.883	28.433	606.160	18.710	0.000
30/03/2021	20:00:00	31.0310	4.9136	0.0651	95.586	3.757	21.525	26.720	606.420	2.822	0.000
30/03/2021	21:00:00	26.7360	4.7916	0.0829	121.450	3.442	24.246	25.564	607.180	2.618	0.000
30/03/2021	22:00:00	22.7960	5.0921	0.0662	112.160	2.684	25.434	25.084	607.760	2.673	0.000
30/03/2021	23:00:00	19.9200	4.3821	0.0656	89.383	2.167	33.037	23.265	608.090	2.501	0.000

PROMEDIO 24 HORAS	41.152	4.36	0.0597
LIMITE MÁXIMO PERMISIBLE	95	110	0.075

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³