

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	BIBLIOTECA
Fecha:	01/07/2020

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	DATOS METEOROLÓGICOS													
		O3	CO	NO	NO2	NOX	SO2	PM10	WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
01/07/2020	00:00:00	21.1090	0.1571	0.3051	5.031	5.335	5.0142	0.0442	81.770	3.954	66.390	20.764	608.440	2.275	0.000
01/07/2020	01:00:00	20.3050	0.1323	0.2932	3.602	3.897	4.6118	0.0604	78.969	2.901	72.251	19.731	608.780	2.157	0.000
01/07/2020	02:00:00	18.6940	0.1193	0.3148	3.995	4.311	4.7462	0.0455	61.339	1.354	73.244	19.401	608.900	2.161	0.000
01/07/2020	03:00:00	16.0170	0.1309	0.3409	5.552	5.901	4.7382	0.0483	63.707	1.281	75.611	19.063	608.670	2.183	0.000
01/07/2020	04:00:00	16.6210	0.1195	0.3560	7.669	8.022	4.5847	0.0520	181.800	1.100	69.599	19.472	608.560	2.182	0.000
01/07/2020	05:00:00	12.1490	0.1596	0.3739	8.633	9.005	4.7549	0.0456	60.018	1.069	74.733	19.159	608.630	2.203	0.000
01/07/2020	06:00:00	9.3215	0.1803	0.4798	11.657	12.142	4.6665	0.0588	155.570	1.334	81.296	18.634	608.730	2.127	0.000
01/07/2020	07:00:00	5.7263	0.2972	3.3388	18.915	22.286	4.6154	0.0669	262.840	0.932	85.535	18.421	608.670	2.489	0.000
01/07/2020	08:00:00	4.7062	0.5356	8.3560	20.898	29.270	4.5355	0.0678	174.080	0.894	85.652	18.562	609.000	67.672	0.000
01/07/2020	09:00:00	12.6490	0.3463	4.7762	11.882	16.638	4.2492	0.0974	46.325	0.983	75.269	20.210	609.240	243.590	0.000
01/07/2020	10:00:00	17.7820	0.2766	4.4982	9.611	14.092	4.4457	0.0771	82.320	1.388	65.231	21.654	609.380	430.440	0.000
01/07/2020	11:00:00	23.5300	0.2843	2.9371	8.424	11.374	5.0099	0.0586	138.510	0.990	58.501	23.054	609.350	546.390	0.000
01/07/2020	12:00:00	31.8190	0.2904	1.8438	7.937	9.769	4.6837	0.0607	160.870	1.034	54.601	23.897	609.280	481.310	0.000
01/07/2020	13:00:00	39.5160	0.3393	1.2824	6.847	8.127	4.4921	0.0694	100.430	1.648	48.205	25.546	609.060	857.330	0.000
01/07/2020	14:00:00	43.0400	0.2542	0.9085	5.953	6.855	4.8838	0.0689	135.070	1.645	42.867	26.780	608.650	907.860	0.000
01/07/2020	15:00:00	42.5080	0.2097	0.9232	5.504	6.424	4.8700	0.0590	122.190	1.917	35.589	28.569	608.000	932.190	0.000
01/07/2020	16:00:00	35.3620	0.1942	0.7333	4.539	5.264	4.5727	0.0429	76.918	2.765	37.105	28.398	607.570	514.880	0.000
01/07/2020	17:00:00	28.6870	0.1647	1.6321	4.534	6.174	4.4539	0.0427	70.576	2.966	37.209	28.457	607.150	504.690	0.000
01/07/2020	18:00:00	24.8780	0.1693	0.9885	3.726	4.720	4.6043	0.0334	59.214	3.389	37.200	28.598	606.710	388.950	0.000
01/07/2020	19:00:00	24.8190	0.1590	0.8324	3.460	4.291	4.1856	0.0376	71.432	4.214	34.612	28.301	606.570	286.480	0.000
01/07/2020	20:00:00	23.7050	0.2101	0.7740	5.838	6.621	4.4092	0.0336	85.638	5.114	39.022	27.035	606.910	106.480	0.000
01/07/2020	21:00:00	21.7530	0.2491	0.7118	5.499	6.212	4.4862	0.0597	102.750	5.826	58.669	23.727	607.550	5.583	0.000
01/07/2020	22:00:00	21.3040	0.2317	0.6237	6.375	6.999	4.4592	0.0699	96.320	4.807	63.545	22.242	608.070	2.211	0.000
01/07/2020	23:00:00	21.1990	0.1831	0.3644	6.483	6.826	4.4407	0.0426	100.570	4.398	66.878	21.425	608.850	2.258	0.000

PROMEDIO 24 HORAS	<b>43.040</b>	<b>0.2247</b>	<b>1.5828</b>	<b>20.898</b>	<b>9.190</b>	<b>4.60</b>	<b>0.0560</b>
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110	0.075

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

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	BIBLIOTECA
Fecha:	02/07/2020

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	CONTAMINANTES							DATOS METEOROLÓGICOS						
		O3	CO	NO	NO2	NOX	SO2	PM10	WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
02/07/2020	00:00:00	20.3710	0.1795	0.2994	7.365	7.689	4.2773	0.0401	101.890	3.205	66.323	21.176	609.240	2.280	0.000
02/07/2020	01:00:00	21.3800	0.1399	0.1766	4.907	5.088	4.9733	0.0414	101.870	3.389	66.929	20.797	609.650	2.211	0.000
02/07/2020	02:00:00	21.5970	0.2077	0.1087	4.731	4.841	4.8647	0.0339	121.930	3.161	64.767	20.518	609.640	2.182	0.000
02/07/2020	03:00:00	19.2880	0.2224	0.0125	6.167	6.188	4.5628	0.0298	95.448	2.254	68.362	19.909	609.720	2.179	0.000
02/07/2020	04:00:00	17.2330	0.2622	0.1927	7.396	7.536	4.3763	0.0401	95.917	1.284	71.545	19.529	609.630	2.093	0.000
02/07/2020	05:00:00	14.6400	0.2940	0.2013	12.208	12.416	4.8929	0.0462	98.642	1.536	72.604	19.240	609.130	2.228	0.000
02/07/2020	06:00:00	11.6470	0.2559	1.2851	12.710	14.000	4.8963	0.0481	52.255	1.218	82.878	18.522	609.060	2.148	0.000
02/07/2020	07:00:00	16.5070	0.2689	0.3910	8.152	8.523	4.6158	0.0416	61.814	1.568	86.542	18.282	609.340	2.277	0.000
02/07/2020	08:00:00	14.6570	0.3398	0.8452	9.337	10.177	4.2504	0.0432	42.032	1.172	87.854	18.218	609.480	39.099	0.000
02/07/2020	09:00:00	16.4260	0.3616	1.9110	7.954	9.878	3.8709	0.0535	55.160	2.181	83.119	18.771	609.810	128.200	0.000
02/07/2020	10:00:00	20.0370	0.3442	2.0849	5.711	7.807	3.6809	0.0443	69.070	2.391	68.085	20.351	610.180	328.130	0.000
02/07/2020	11:00:00	23.5400	0.2909	1.5735	4.079	5.658	4.0267	0.0355	83.890	1.752	59.674	21.468	610.200	473.500	0.000
02/07/2020	12:00:00	26.4940	0.2912	1.3727	4.181	5.551	4.1002	0.0386	119.760	1.953	52.056	22.866	610.210	731.010	0.000
02/07/2020	13:00:00	29.4140	0.2986	0.8499	3.357	4.208	3.7320	0.0403	106.340	1.709	44.827	23.874	610.070	621.590	0.000
02/07/2020	14:00:00	29.7990	0.3049	0.9954	3.260	4.266	3.9540	0.0505	112.100	1.944	38.188	25.173	609.640	850.370	0.000
02/07/2020	15:00:00	30.4640	0.2792	0.8542	3.193	4.045	3.7865	0.0562	135.230	2.241	34.224	26.278	609.020	872.760	0.000
02/07/2020	16:00:00	28.6980	0.2812	0.8245	2.955	3.781	4.1219	0.0437	107.870	2.061	31.118	27.264	608.520	762.020	0.000
02/07/2020	17:00:00	26.2590	0.2583	0.9109	2.722	3.632	4.3161	0.0388	84.208	2.702	29.106	27.796	608.110	588.050	0.000
02/07/2020	18:00:00	24.3880	0.2768	1.0237	3.216	4.251	3.9011	0.0374	61.209	3.740	26.334	28.132	607.900	517.120	0.000
02/07/2020	19:00:00	24.2280	0.3017	1.2534	4.492	5.749	3.8051	0.0509	62.324	3.914	26.502	27.258	607.810	252.490	0.000
02/07/2020	20:00:00	22.6720	0.3390	1.1588	4.674	5.825	3.8613	0.0557	77.216	4.481	32.031	26.236	607.910	131.330	0.000
02/07/2020	21:00:00	17.7500	0.3837	1.0319	7.618	8.649	3.9592	0.0710	91.791	4.483	36.038	24.017	608.370	7.617	0.000
02/07/2020	22:00:00	19.0130	0.3216	0.8356	6.530	7.372	4.1294	0.0667	85.738	4.111	40.803	22.170	608.880	2.306	0.000
02/07/2020	23:00:00	17.1830	0.3073	0.8603	5.827	6.663	4.1580	0.0588	71.420	3.783	48.406	20.369	609.470	2.331	0.000

PROMEDIO 24 HORAS	<b>30.464</b>	<b>0.2838</b>	<b>0.8772</b>	<b>12.710</b>	<b>6.825</b>	<b>4.21</b>	<b>0.0461</b>
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	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 <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	BIBLIOTECA
Fecha:	03/07/2020

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	CONTAMINANTES							DATOS METEOROLÓGICOS						
		O3	CO	NO	NO2	NOX	SO2	PM10	WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
03/07/2020	00:00:00	17.6790	0.2808	0.5543	3.994	4.546	3.9679	0.0604	69.786	3.726	57.689	18.893	610.030	2.272	0.000
03/07/2020	01:00:00	17.4550	0.2585	0.3238	4.060	4.383	4.0979	0.0841	81.425	3.636	64.309	18.136	610.490	2.199	0.000
03/07/2020	02:00:00	16.9500	0.0605	0.2543	4.024	4.278	4.2398	0.0857	64.535	2.341	66.390	17.720	610.550	2.252	0.000
03/07/2020	03:00:00	14.5160	0.0661	0.1546	8.309	8.490	4.9111	0.0679	112.630	2.140	63.609	17.982	610.340	2.186	0.000
03/07/2020	04:00:00	13.3050	0.0810	0.2297	7.926	8.175	5.3302	0.0592	49.674	1.319	68.169	17.518	610.170	2.229	0.000
03/07/2020	05:00:00	14.7720	0.0428	0.4655	5.059	5.527	4.6463	0.0805	47.786	0.987	76.433	16.937	609.830	2.203	0.000
03/07/2020	06:00:00	11.5360	0.0630	0.7702	9.965	10.762	4.6975	0.0660	42.741	0.967	84.039	16.665	609.900	2.218	0.000
03/07/2020	07:00:00	10.1510	0.1273	1.4013	13.455	14.819	4.4274	0.0638	61.838	1.542	83.167	16.694	610.160	2.694	0.000
03/07/2020	08:00:00	8.3973	0.3156	4.8932	15.602	20.437	4.4650	0.0541	47.632	1.167	86.069	16.760	610.400	59.647	0.000
03/07/2020	09:00:00	13.7720	0.2253	4.5963	10.715	15.285	4.8024	0.0956	87.210	2.649	71.732	18.081	610.820	242.820	0.000
03/07/2020	10:00:00	18.8930	0.1987	3.7041	7.627	11.335	4.5238	0.0388	80.455	2.170	61.295	19.653	611.050	491.770	0.000
03/07/2020	11:00:00	23.3000	0.1454	2.6372	6.010	8.629	4.7843	0.0344	93.146	3.040	51.522	20.916	611.260	649.800	0.000
03/07/2020	12:00:00	27.3920	0.1098	1.2273	4.005	5.232	4.8072	0.0322	106.160	1.926	47.003	21.972	611.030	755.410	0.000
03/07/2020	13:00:00	28.4380	0.1185	0.8559	3.486	4.337	4.2861	0.0412	90.181	2.447	41.830	23.442	610.730	841.090	0.000
03/07/2020	14:00:00	27.0670	0.1164	1.0557	3.159	4.214	4.3745	0.0556	96.064	1.883	38.582	24.790	610.160	856.560	0.000
03/07/2020	15:00:00	25.3190	0.0859	1.0862	2.970	4.055	4.3266	0.0512	73.036	3.519	32.900	26.349	609.570	825.040	0.000
03/07/2020	16:00:00	25.2060	0.0812	1.1977	3.687	4.879	4.4048	0.0455	73.691	4.462	25.135	26.992	609.090	606.490	0.000
03/07/2020	17:00:00	24.2430	0.0846	1.2117	3.415	4.629	4.5023	0.0324	67.892	3.630	29.742	26.861	608.850	509.440	0.000
03/07/2020	18:00:00	23.3080	0.0986	1.2302	3.431	4.659	4.3287	0.0339	72.891	4.813	31.584	26.067	608.540	320.190	0.000
03/07/2020	19:00:00	22.6890	0.1183	2.3329	5.136	7.410	4.3552	0.0332	58.756	3.809	30.952	26.152	608.210	272.210	0.000
03/07/2020	20:00:00	22.6800	0.1258	1.1695	4.252	5.421	4.3685	0.0311	70.480	3.949	32.300	25.666	608.280	143.280	0.000
03/07/2020	21:00:00	19.4590	0.2010	1.0109	7.182	8.195	4.3952	0.0368	89.196	5.032	42.139	23.511	608.730	14.188	0.000
03/07/2020	22:00:00	18.5580	0.1552	0.5207	6.768	7.301	4.4132	0.0323	99.536	4.538	49.505	21.574	609.440	2.222	0.000
03/07/2020	23:00:00	17.7560	0.1215	0.5353	6.838	7.367	4.8059	0.0269	91.391	3.918	53.491	20.485	610.020	2.327	0.000

PROMEDIO 24 HORAS	<b>28.438</b>	<b>0.1367</b>	<b>1.3924</b>	<b>15.602</b>	<b>7.682</b>	<b>4.51</b>	<b>0.0518</b>
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	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 <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	BIBLIOTECA
Fecha:	04/07/2020

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	CONTAMINANTES							DATOS METEOROLÓGICOS						
		O3	CO	NO	NO2	NOX	SO2	PM10	WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
04/07/2020	00:00:00	17.3680	0.1105	0.4161	6.170	6.586	4.4671	0.0385	106.090	3.512	59.751	19.553	610.600	2.179	0.000
04/07/2020	01:00:00	18.8150	0.0690	0.1255	4.643	4.762	4.5438	0.0473	101.690	3.388	62.814	18.989	610.950	2.150	0.000
04/07/2020	02:00:00	18.4660	0.1074	0.1287	4.110	4.239	4.9721	0.0397	95.888	2.460	65.991	18.545	610.910	2.150	0.000
04/07/2020	03:00:00	18.5650	0.1092	0.1330	4.126	4.262	5.3975	0.0426	85.870	2.250	67.632	18.422	610.730	2.097	0.000
04/07/2020	04:00:00	18.2240	0.0744	0.3069	2.678	2.990	5.4841	0.0325	63.533	2.106	73.544	17.890	610.770	2.177	0.000
04/07/2020	05:00:00	16.7830	0.0660	0.3225	2.930	3.251	5.6522	0.0365	65.134	1.603	73.334	17.484	610.700	2.145	0.000
04/07/2020	06:00:00	14.2810	0.1052	0.2605	5.951	6.256	5.7629	0.0259	77.097	1.633	74.872	17.005	610.540	2.106	0.000
04/07/2020	07:00:00	7.5559	0.1886	1.1955	15.517	16.699	6.9286	0.0329	90.564	0.767	81.000	16.362	610.410	2.387	0.000
04/07/2020	08:00:00	4.4421	0.5548	15.9610	21.217	37.130	7.8924	0.0551	82.207	0.732	72.220	16.740	610.560	59.342	0.000
04/07/2020	09:00:00	7.1032	0.5548	18.5030	20.245	38.731	7.5981	0.0915	107.170	1.027	68.346	17.823	610.590	246.890	0.000
04/07/2020	10:00:00	14.4750	0.3680	8.4858	13.087	21.618	6.8636	0.0984	77.988	0.928	56.754	19.684	610.860	449.710	0.000
04/07/2020	11:00:00	18.7450	0.2653	4.7722	9.229	13.976	6.7287	0.0638	109.690	1.422	47.469	20.833	610.790	640.290	0.000
04/07/2020	12:00:00	22.9020	0.2224	3.3744	7.058	10.429	6.6034	0.0505	86.221	1.945	37.740	22.765	610.620	792.250	0.000
04/07/2020	13:00:00	27.0980	0.2112	1.9270	4.888	6.818	6.3203	0.0600	90.648	1.938	35.575	24.140	610.200	883.340	0.000
04/07/2020	14:00:00	27.8450	0.1826	1.2646	3.294	4.567	5.6771	0.0654	92.704	2.062	33.556	25.515	609.870	912.050	0.000
04/07/2020	15:00:00	27.1840	0.1361	0.9605	2.752	3.722	5.4335	0.0397	81.993	3.553	26.497	27.068	609.340	922.240	0.000
04/07/2020	16:00:00	26.3040	0.1503	0.9891	3.139	4.120	5.1814	0.0323	86.366	3.674	26.547	27.642	608.750	830.040	0.000
04/07/2020	17:00:00	26.9690	0.1108	1.0766	3.504	4.578	5.2868	0.0285	71.425	3.678	23.673	28.172	608.230	717.320	0.000
04/07/2020	18:00:00	26.9470	0.0962	0.7133	2.685	3.394	5.3253	0.0209	73.774	4.071	24.981	27.843	607.890	541.460	0.000
04/07/2020	19:00:00	25.2930	0.1379	0.9639	3.193	4.154	5.1391	0.0230	73.142	4.033	26.093	27.593	607.840	344.360	0.000
04/07/2020	20:00:00	23.2030	0.1467	0.6814	3.388	4.068	5.1507	0.0196	79.452	4.364	30.738	26.676	607.890	140.070	0.000
04/07/2020	21:00:00	19.2560	0.2256	0.7586	7.014	7.777	5.4652	0.0212	88.677	5.047	39.218	24.574	608.220	12.225	0.000
04/07/2020	22:00:00	19.3960	0.2328	0.6506	8.387	9.053	5.7999	0.0294	98.271	4.245	44.468	22.929	608.900	2.293	0.000
04/07/2020	23:00:00	20.8440	0.1619	0.5723	6.104	6.680	5.7063	0.0112	68.639	3.430	50.475	21.247	609.570	2.267	0.000

PROMEDIO 24 HORAS	<b>27.845</b>	<b>0.1911</b>	<b>2.6893</b>	<b>21.217</b>	<b>9.577</b>	<b>5.81</b>	<b>0.0419</b>
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	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/m³

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	BIBLIOTECA
Fecha:	05/07/2020

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	CONTAMINANTES							DATOS METEOROLÓGICOS						
		O3	CO	NO	NO2	NOX	SO2	PM10	WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
05/07/2020	00:00:00	18.9600	0.1684	0.5695	6.578	7.132	5.6268	0.0214	86.593	2.701	58.591	20.111	610.020	2.316	0.000
05/07/2020	01:00:00	CAL	0.1490	0.6198	6.278	6.912	4.9857	0.0578	63.527	2.351	67.504	19.118	610.230	2.221	0.000
05/07/2020	02:00:00	15.5840	0.1985	CAL	CAL	CAL	5.4555	0.0498	73.235	1.411	70.026	18.506	610.170	2.245	0.000
05/07/2020	03:00:00	15.4520	CAL	0.5259	6.688	7.214	5.4813	0.0333	53.562	0.998	64.582	17.903	610.040	2.271	0.000
05/07/2020	04:00:00	13.9490	0.1573	0.4168	7.255	7.659	CAL	0.0026	60.960	0.892	64.170	17.566	609.780	2.320	0.000
05/07/2020	05:00:00	11.7480	0.1990	0.5143	7.886	8.404	5.3786	0.0277	69.460	1.040	70.763	16.509	609.670	2.285	0.000
05/07/2020	06:00:00	11.0900	0.1746	0.2858	8.654	8.953	5.6289	0.0534	217.120	0.799	75.417	16.008	609.580	2.161	0.000
05/07/2020	07:00:00	9.7408	0.1866	0.7340	10.883	11.622	5.2984	0.0423	304.580	1.023	82.471	15.649	609.490	2.501	0.000
05/07/2020	08:00:00	8.6900	0.2541	2.0841	11.453	13.509	5.6555	0.0281	310.970	0.994	78.698	15.742	609.760	63.952	0.000
05/07/2020	09:00:00	11.9200	0.2999	4.4328	9.214	13.665	5.6578	0.0257	310.580	1.067	74.871	17.197	610.160	256.390	0.000
05/07/2020	10:00:00	18.0750	0.2617	2.8305	6.211	9.044	5.3417	0.0398	182.970	0.635	62.414	19.348	610.180	465.960	0.000
05/07/2020	11:00:00	23.7280	0.2731	2.3311	6.776	9.135	5.4666	0.0352	128.280	1.006	50.954	21.616	609.970	646.040	0.000
05/07/2020	12:00:00	29.9280	0.3972	3.2481	11.291	14.540	5.9993	0.0479	107.540	1.638	41.601	23.308	609.760	793.280	0.000
05/07/2020	13:00:00	28.9730	0.2661	3.0648	9.470	12.534	7.1620	0.0701	107.820	2.044	30.968	25.423	609.510	891.080	0.000
05/07/2020	14:00:00	29.6880	0.1855	1.4446	3.737	5.189	6.1476	0.0533	137.430	1.939	25.988	26.790	609.030	924.250	0.000
05/07/2020	15:00:00	34.1020	0.1730	0.7341	3.190	3.921	5.4895	0.0313	130.220	1.725	25.131	27.868	608.480	909.270	0.000
05/07/2020	16:00:00	29.8280	0.1564	0.4886	2.227	2.719	5.9413	0.0281	139.760	2.101	23.189	28.530	607.970	844.120	0.000
05/07/2020	17:00:00	27.3780	0.1228	0.6276	2.405	3.041	5.8493	0.0153	104.600	2.728	18.926	29.680	607.400	718.960	0.000
05/07/2020	18:00:00	26.3790	0.1406	0.7217	2.453	3.174	5.2224	0.0178	77.000	3.141	16.572	29.969	607.010	555.650	0.000
05/07/2020	19:00:00	25.3290	0.1339	0.6828	2.386	3.075	5.1380	0.0161	82.174	3.426	19.808	29.482	606.770	344.500	0.000
05/07/2020	20:00:00	24.5300	0.1783	0.8469	3.253	4.090	5.2231	0.0147	71.286	3.705	20.020	28.749	606.930	149.500	0.000
05/07/2020	21:00:00	22.1140	0.2329	0.6449	7.196	7.843	5.2442	0.0203	86.637	3.819	21.338	26.955	607.250	12.737	0.000
05/07/2020	22:00:00	19.1260	0.3070	0.6337	7.630	8.250	5.1601	0.0186	95.448	4.561	47.965	24.398	607.750	2.290	0.000
05/07/2020	23:00:00	22.3190	0.2428	0.2510	6.682	6.935	5.3366	0.0379	104.720	3.960	54.449	22.784	608.450	2.281	0.000

PROMEDIO 24 HORAS	<b>34.102</b>	<b>0.2112</b>	<b>1.2493</b>	<b>11.453</b>	<b>7.763</b>	<b>5.56</b>	<b>0.0329</b>
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	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/m³

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	BIBLIOTECA
Fecha:	06/07/2020

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	CONTAMINANTES							DATOS METEOROLÓGICOS						
		O3	CO	NO	NO2	NOX	SO2	PM10	WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
06/07/2020	00:00:00	21.7430	0.2041	0.3261	7.686	8.010	5.7219	0.0327	89.619	3.309	51.072	22.119	608.780	2.183	0.000
06/07/2020	01:00:00	20.9430	0.1298	0.2679	6.650	6.915	5.9377	0.0129	72.220	2.358	51.651	21.023	609.020	2.349	0.000
06/07/2020	02:00:00	16.0790	0.1699	0.2418	9.855	10.092	5.8760	0.0215	89.617	2.227	53.817	20.567	609.000	2.273	0.000
06/07/2020	03:00:00	14.3230	0.1533	0.3083	9.094	9.401	5.9077	0.0316	96.847	1.866	60.894	19.724	608.750	2.242	0.000
06/07/2020	04:00:00	12.1720	0.1331	0.2682	8.155	8.422	5.9756	0.0549	223.410	1.356	69.130	18.128	608.580	2.273	0.000
06/07/2020	05:00:00	11.9120	0.1262	0.2347	7.014	7.247	5.8088	0.0412	319.790	1.311	72.487	17.626	608.670	2.280	0.000
06/07/2020	06:00:00	8.3400	0.1778	0.5686	13.333	13.886	6.0003	0.0319	311.650	0.765	72.682	17.314	608.730	2.259	0.000
06/07/2020	07:00:00	7.9865	0.2115	1.3716	15.209	16.620	5.5778	0.0239	320.530	0.964	74.124	17.058	608.880	2.443	0.000
06/07/2020	08:00:00	8.1662	0.3212	3.4157	14.751	18.217	5.6169	0.0367	308.430	0.816	76.270	17.085	609.200	59.803	0.000
06/07/2020	09:00:00	11.2270	0.3511	6.2573	11.043	17.314	5.5270	0.0360	313.380	1.421	77.761	17.951	609.440	245.160	0.000
06/07/2020	10:00:00	16.8220	0.3038	4.3494	8.398	12.781	6.0410	0.0384	249.270	1.022	64.332	20.115	609.450	447.550	0.000
06/07/2020	11:00:00	22.7340	0.2602	2.8420	6.483	9.350	5.9291	0.0345	167.030	1.250	55.750	22.103	609.430	633.920	0.000
06/07/2020	12:00:00	27.0850	0.2541	1.3357	4.260	5.597	5.9942	0.0452	117.740	1.583	47.836	24.174	609.390	782.400	0.000
06/07/2020	13:00:00	28.7150	0.2120	1.0190	4.068	5.088	5.9359	0.0626	119.420	1.760	37.923	26.163	609.200	880.670	0.000
06/07/2020	14:00:00	30.3570	0.1728	1.0572	3.639	4.702	5.7685	0.0521	111.320	1.710	26.385	27.779	608.920	912.390	0.000
06/07/2020	15:00:00	31.4750	0.2157	1.0539	3.787	4.843	5.4157	0.0296	109.400	1.933	26.638	28.917	608.300	904.780	0.000
06/07/2020	16:00:00	25.1870	0.1996	1.3195	3.398	4.723	5.5162	0.0334	96.195	2.903	27.290	29.766	607.700	839.290	0.000
06/07/2020	17:00:00	22.1180	0.1817	2.0340	3.645	5.676	5.3976	0.0317	65.671	3.046	23.908	30.378	607.470	708.760	0.000
06/07/2020	18:00:00	22.8860	0.1785	1.8886	3.511	5.362	5.4363	0.0253	70.285	3.998	24.701	30.029	607.090	560.790	0.000
06/07/2020	19:00:00	23.0170	0.1767	1.1285	3.729	4.861	5.1683	0.0259	69.120	3.937	22.974	29.766	606.870	314.310	0.000
06/07/2020	20:00:00	22.1760	0.2023	1.2479	4.327	5.575	5.0274	0.0259	71.909	4.879	24.356	28.382	606.890	117.730	0.000
06/07/2020	21:00:00	19.0500	0.2608	1.0806	7.022	8.080	5.3344	0.0368	90.166	5.111	34.604	26.321	607.310	12.668	0.000
06/07/2020	22:00:00	17.7580	0.2972	0.6743	7.025	7.687	5.5771	0.0545	99.947	5.035	54.267	23.826	607.930	2.343	0.000
06/07/2020	23:00:00	18.8860	0.2093	0.4884	5.652	6.146	5.6141	0.0467	98.494	4.651	56.593	22.195	608.590	2.303	0.000

PROMEDIO 24 HORAS	<b>31.475</b>	<b>0.2126</b>	<b>1.4491</b>	<b>15.209</b>	<b>8.608</b>	<b>5.67</b>	<b>0.0361</b>
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	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/m³



## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	BIBLIOTECA
Fecha:	07/07/2020

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								DATOS METEOROLÓGICOS						
		O3	CO	NO	NO2	NOX	SO2	PM10	WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
07/07/2020	00:00:00	18.1540	0.1701	0.3839	4.085	4.470	5.6164	0.0304	80.046	4.080	61.938	21.118	609.310	2.207	0.000
07/07/2020	01:00:00	16.7040	0.1536	0.2798	4.937	5.217	5.9273	0.0369	86.218	3.081	61.562	20.846	609.540	2.267	0.000
07/07/2020	02:00:00	16.5980	0.0928	0.3278	3.992	4.312	5.8720	0.0263	90.172	2.531	65.470	20.203	609.820	2.268	0.000
07/07/2020	03:00:00	16.8460	0.0920	0.1857	3.122	3.308	5.8839	0.0281	83.901	2.490	68.070	19.633	609.780	2.164	0.000
07/07/2020	04:00:00	14.2860	0.0770	0.3546	4.137	4.491	5.7691	0.0281	68.782	1.402	69.659	19.210	609.620	2.234	0.000
07/07/2020	05:00:00	12.8710	0.0957	0.2036	5.511	5.715	6.1507	0.0257	70.494	1.548	70.742	18.964	609.650	2.254	0.000
07/07/2020	06:00:00	10.1800	0.1211	1.4795	9.966	11.448	6.2997	0.0298	56.677	1.193	72.483	18.813	609.550	2.187	0.000
07/07/2020	07:00:00	6.4732	0.2495	1.8430	13.746	15.561	6.1263	0.0337	103.740	0.732	83.701	18.192	609.720	2.760	0.000
07/07/2020	08:00:00	4.1731	0.4088	6.8922	17.072	23.976	5.8296	0.0839	55.468	0.502	84.956	18.394	609.940	38.928	0.000
07/07/2020	09:00:00	6.6520	0.5230	11.8490	15.754	27.618	6.2985	0.0645	57.392	0.874	75.582	19.519	610.210	216.060	0.000
07/07/2020	10:00:00	11.5910	0.4748	10.2750	15.611	25.914	6.7098	0.0824	87.563	0.742	63.647	21.397	610.200	429.040	0.000
07/07/2020	11:00:00	19.9150	0.3647	5.2095	11.344	16.549	6.8977	0.0661	131.620	1.050	55.735	22.532	610.120	525.660	0.000
07/07/2020	12:00:00	28.7200	0.3470	3.0132	9.622	12.613	6.2799	0.0473	120.490	1.154	49.969	24.099	610.060	691.710	0.000
07/07/2020	13:00:00	39.2730	0.3337	1.7991	10.851	12.649	6.2409	0.0511	132.910	1.607	47.800	25.045	609.640	847.790	0.000
07/07/2020	14:00:00	38.2840	0.2313	1.1468	7.219	8.362	6.3259	0.0684	95.398	2.322	40.424	26.750	609.270	864.050	0.000
07/07/2020	15:00:00	33.1300	0.1637	1.0552	4.656	5.708	5.7215	0.0519	142.730	1.535	31.498	27.962	608.750	790.120	0.000
07/07/2020	16:00:00	29.1940	0.1553	0.9661	4.255	5.193	5.7147	0.0289	97.496	2.734	32.225	28.732	608.180	658.050	0.000
07/07/2020	17:00:00	20.7030	0.2537	2.4127	7.116	9.514	5.6397	0.0421	146.260	3.181	40.730	26.597	607.910	556.370	0.000
07/07/2020	18:00:00	23.1610	0.2772	3.2956	9.556	12.824	5.7694	0.0386	124.250	3.372	36.439	27.625	607.250	571.090	0.000
07/07/2020	19:00:00	21.9540	0.2283	2.5204	6.631	9.152	6.1502	0.0302	109.430	3.193	36.544	28.046	606.900	344.300	0.000
07/07/2020	20:00:00	21.0770	0.1951	1.3734	5.308	6.658	5.4575	0.0268	83.442	4.990	37.481	27.276	607.190	96.221	0.000
07/07/2020	21:00:00	20.9760	0.2603	0.8653	7.010	7.873	5.1151	0.0405	98.355	5.415	51.533	24.894	607.920	7.920	0.000
07/07/2020	22:00:00	19.7240	0.2432	0.4550	7.038	7.495	5.5891	0.0506	96.178	5.290	62.293	22.857	608.580	2.285	0.000
07/07/2020	23:00:00	17.6850	0.2199	0.5920	7.746	8.338	5.4461	0.0490	102.800	3.907	65.168	21.918	609.240	2.167	0.000

PROMEDIO 24 HORAS	<b>39.273</b>	<b>0.2388</b>	<b>2.4491</b>	<b>17.072</b>	<b>10.623</b>	<b>5.95</b>	<b>0.0442</b>
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	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/m³



## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	BIBLIOTECA
Fecha:	08/07/2020

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	CONTAMINANTES							DATOS METEOROLÓGICOS						
		O3	CO	NO	NO2	NOX	SO2	PM10	WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
08/07/2020	00:00:00	17.4020	0.1776	0.3259	8.668	8.995	5.3913	0.0329	110.920	4.128	64.473	21.393	609.660	2.141	0.000
08/07/2020	01:00:00	17.4430	0.1579	0.3530	8.236	8.590	5.5002	0.0296	109.890	2.971	66.101	20.837	609.850	2.243	0.000
08/07/2020	02:00:00	16.4650	0.1778	0.1622	8.334	8.502	5.7037	0.0233	106.160	2.591	67.455	20.420	609.820	2.162	0.000
08/07/2020	03:00:00	14.4100	0.2061	0.2939	9.598	9.891	5.9537	0.0253	85.032	1.897	71.140	19.707	609.710	2.181	0.000
08/07/2020	04:00:00	16.2260	0.1640	0.2838	6.647	6.943	5.7805	0.0335	90.070	1.617	77.541	18.926	609.430	2.122	0.000
08/07/2020	05:00:00	13.1760	0.1882	0.4854	9.608	10.093	5.5666	0.0229	76.006	0.691	79.961	18.474	609.470	2.186	0.000
08/07/2020	06:00:00	8.1725	0.2402	1.0384	17.615	18.643	5.6505	0.0278	54.739	0.802	83.124	18.042	609.460	2.158	0.000
08/07/2020	07:00:00	4.3192	0.3755	9.7153	22.489	32.205	5.6283	0.0362	220.430	0.860	86.650	17.521	609.530	2.846	0.000
08/07/2020	08:00:00	2.7186	0.4894	16.0190	21.108	37.156	5.8836	0.0615	298.300	0.752	86.970	17.566	609.610	71.901	0.000
08/07/2020	09:00:00	7.8589	0.5220	12.5470	17.975	30.637	6.7480	0.0631	296.550	0.831	79.242	18.829	609.780	222.010	0.000
08/07/2020	10:00:00	16.4090	0.4178	6.4622	13.059	19.496	7.9551	0.0719	259.740	0.690	62.023	20.856	609.720	409.970	0.000
08/07/2020	11:00:00	27.2210	0.2961	2.7083	8.897	11.608	8.7248	0.0402	132.300	0.999	49.549	23.042	609.660	610.400	0.000
08/07/2020	12:00:00	34.5670	0.3427	1.7477	7.637	9.391	7.6694	0.0355	117.600	1.487	43.797	24.676	609.450	744.290	0.000
08/07/2020	13:00:00	42.4690	0.3391	1.3161	7.941	9.266	6.9794	0.0632	117.470	2.211	41.281	25.400	609.300	865.370	0.000
08/07/2020	14:00:00	45.0880	0.3116	1.0817	7.856	8.940	7.6119	0.0633	136.180	2.176	35.202	26.866	608.900	885.930	0.000
08/07/2020	15:00:00	38.5080	0.2443	1.2102	6.212	7.434	15.8960	0.0422	131.310	1.909	29.565	28.478	608.340	787.330	0.000
08/07/2020	16:00:00	39.2960	0.2621	0.7952	5.312	6.108	14.8550	0.0381	114.630	2.587	29.082	28.926	607.570	618.180	0.000
08/07/2020	17:00:00	30.2520	0.2484	1.3176	5.581	6.910	7.0522	0.0345	79.501	4.908	35.095	27.579	607.140	462.790	0.000
08/07/2020	18:00:00	26.8620	0.2629	1.1774	5.001	6.185	6.1024	0.0454	75.333	4.872	40.140	25.902	607.010	267.550	0.000
08/07/2020	19:00:00	26.5570	0.3123	1.2338	6.533	7.748	5.3977	0.0480	87.766	3.930	40.518	26.180	606.870	202.270	0.000
08/07/2020	20:00:00	26.0240	0.2824	0.8499	6.358	7.206	5.8367	0.0412	99.466	4.274	40.424	26.358	606.920	118.870	0.000
08/07/2020	21:00:00	23.5110	0.3200	0.5103	8.404	8.851	5.8853	0.0281	99.718	5.049	55.395	23.555	607.450	7.139	0.000
08/07/2020	22:00:00	19.7470	0.2253	0.6990	6.930	7.642	5.8463	0.0642	131.710	6.881	61.443	21.631	608.490	2.443	0.000
08/07/2020	23:00:00	15.5310	0.2664	0.7538	7.248	7.992	5.7543	0.0735	176.490	2.496	89.495	18.767	609.770	2.403	0.600

PROMEDIO 24 HORAS	<b>45.088</b>	<b>0.2846</b>	<b>2.6286</b>	<b>22.489</b>	<b>12.351</b>	<b>7.06</b>	<b>0.0436</b>
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	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 <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	BIBLIOTECA
Fecha:	09/07/2020

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	CONTAMINANTES							DATOS METEOROLÓGICOS						
		O3	CO	NO	NO2	NOX	SO2	PM10	WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
09/07/2020	00:00:00	17.0430	0.2033	0.2724	4.712	4.982	5.7143	0.0146	245.360	2.491	84.168	18.590	610.890	2.260	1.200
09/07/2020	01:00:00	21.6260	0.1687	0.0184	3.538	3.556	5.3020	0.0094	235.920	2.212	83.460	18.146	611.050	2.173	0.400
09/07/2020	02:00:00	19.9700	0.0366	0.1438	3.291	3.436	5.1007	0.0040	225.130	2.069	87.388	17.863	610.570	2.120	0.300
09/07/2020	03:00:00	18.6020	0.0062	0.1836	3.084	3.267	4.2843	0.0056	239.210	1.947	84.201	18.010	609.890	2.099	0.100
09/07/2020	04:00:00	17.2050	0.0007	0.1857	3.045	3.232	4.0539	0.0076	198.750	2.263	80.638	18.104	609.410	2.234	0.000
09/07/2020	05:00:00	9.5809	0.1412	1.4135	11.990	13.519	4.5853	0.0007	131.390	1.432	89.637	17.927	609.210	2.224	0.000
09/07/2020	06:00:00	8.0087	0.0791	3.9534	13.086	16.978	4.7989	0.0264	221.600	1.085	89.393	17.544	609.210	2.331	0.000
09/07/2020	07:00:00	5.0876	0.1637	6.1955	14.787	21.120	4.5262	0.0101	305.020	0.817	95.634	16.679	609.530	2.719	0.000
09/07/2020	08:00:00	2.4744	0.4412	16.5400	16.787	33.291	4.9072	0.0296	126.380	0.706	100.000	16.637	609.770	51.229	0.000
09/07/2020	09:00:00	5.4655	0.4040	15.0990	15.347	30.453	4.6129	0.0415	75.196	0.683	94.740	18.101	610.090	210.030	0.000
09/07/2020	10:00:00	9.2458	0.3554	11.0850	12.602	23.692	5.1898	0.0504	166.940	1.572	71.326	19.893	610.220	386.900	0.000
09/07/2020	11:00:00	12.9660	0.1325	3.2701	5.087	8.361	4.8735	0.0173	222.910	2.338	60.482	20.755	610.210	422.640	0.000
09/07/2020	12:00:00	15.6470	0.1426	2.6063	4.557	7.154	4.7820	0.0070	215.630	2.433	53.832	22.312	610.080	692.060	0.000
09/07/2020	13:00:00	20.3580	0.1184	1.5925	3.572	5.160	4.3269	0.0072	209.890	1.758	46.269	24.122	609.780	805.190	0.000
09/07/2020	14:00:00	22.8580	0.1410	1.3635	5.080	6.442	4.2537	0.0250	139.840	2.130	43.798	24.259	609.590	421.210	0.000
09/07/2020	15:00:00	24.9940	0.2299	3.3473	9.161	12.511	5.0961	0.0247	131.260	2.239	43.727	24.936	609.300	644.890	0.000
09/07/2020	16:00:00	29.8280	0.2001	1.9376	7.943	9.868	5.0956	0.0367	125.850	1.212	40.865	25.513	608.800	511.630	0.000
09/07/2020	17:00:00	33.3070	0.1605	1.4497	6.467	7.902	4.5385	0.0375	188.710	1.409	35.208	27.017	608.160	758.430	0.000
09/07/2020	18:00:00	33.1280	0.1366	1.3583	6.951	8.315	5.7316	0.0214	102.090	2.241	35.111	27.159	607.770	408.220	0.000
09/07/2020	19:00:00	30.8580	0.1255	0.9382	5.952	6.898	6.3885	0.0320	102.290	2.896	36.782	26.904	607.520	271.230	0.000
09/07/2020	20:00:00	24.2170	0.1758	0.9906	7.148	8.118	5.7355	0.0236	80.587	3.459	40.724	26.084	607.610	83.383	0.000
09/07/2020	21:00:00	22.6450	0.1624	1.1482	7.235	8.408	5.2802	0.0266	75.865	3.398	42.462	25.449	608.080	28.677	0.000
09/07/2020	22:00:00	20.5510	0.1810	0.6309	8.605	9.255	4.8304	0.0267	94.298	3.816	54.204	22.697	608.830	2.247	0.000
09/07/2020	23:00:00	20.7200	0.1240	0.3793	7.102	7.481	4.7820	0.0399	116.460	5.349	64.855	21.478	609.730	2.331	0.000

PROMEDIO 24 HORAS	<b>33.307</b>	<b>0.1679</b>	<b>3.1710</b>	<b>16.787</b>	<b>10.975</b>	<b>4.95</b>	<b>0.0219</b>
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	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 <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	BIBLIOTECA
Fecha:	10/07/2020

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								DATOS METEOROLÓGICOS						
		O3	CO	NO	NO2	NOX	SO2	PM10	WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
10/07/2020	00:00:00	21.3460	0.0924	0.5036	4.327	4.827	4.9445	0.0584	166.830	3.375	81.670	18.298	610.990	2.123	5.100
10/07/2020	01:00:00	17.8330	0.1466	0.3729	10.714	11.077	4.5175	0.0210	102.600	1.429	87.290	17.595	611.070	2.239	0.000
10/07/2020	02:00:00	13.9980	0.2621	0.4004	17.599	17.984	4.3506	0.0121	67.893	0.784	88.650	17.110	611.300	2.243	0.000
10/07/2020	03:00:00	12.8490	0.2151	0.5552	15.985	16.524	4.1819	0.0239	84.533	1.120	91.895	16.429	611.430	2.231	0.000
10/07/2020	04:00:00	14.9040	0.1485	0.5496	10.883	11.421	4.4271	0.0232	166.720	0.619	87.408	16.574	611.290	2.141	0.000
10/07/2020	05:00:00	10.2910	0.2127	0.6752	12.132	12.829	4.1655	0.0026	277.250	0.886	95.770	15.805	611.200	2.143	0.000
10/07/2020	06:00:00	12.8000	0.1646	0.6322	9.891	10.555	4.1898	0.0432	220.780	0.949	89.793	15.882	611.250	2.158	0.000
10/07/2020	07:00:00	14.8140	0.1820	0.4409	8.140	8.581	4.4295	0.0015	259.680	0.550	86.244	15.643	611.340	2.285	0.000
10/07/2020	08:00:00	7.4645	0.3733	4.4129	16.947	21.346	4.7764	0.0049	273.290	1.131	88.070	15.466	611.520	63.212	0.000
10/07/2020	09:00:00	8.0711	0.7281	23.1110	24.927	48.150	5.4186	0.0240	181.500	0.791	76.860	17.015	611.860	247.230	0.000
10/07/2020	10:00:00	8.6672	0.9801	35.1920	37.379	72.604	5.8627	0.0687	195.630	0.428	68.373	18.642	611.870	422.560	0.000
10/07/2020	11:00:00	17.9170	0.8432	19.3260	32.803	52.310	5.8620	0.0813	170.290	0.907	59.907	20.421	611.780	636.740	0.000
10/07/2020	12:00:00	28.3220	0.4637	5.0677	14.511	19.604	5.5875	0.0835	125.460	1.248	50.818	22.255	611.650	783.330	0.000
10/07/2020	13:00:00	36.3000	0.3409	2.0686	8.489	10.579	5.4565	0.0555	121.800	1.436	43.657	23.587	611.420	869.210	0.000
10/07/2020	14:00:00	38.9240	0.2780	1.2567	5.600	6.862	5.0405	0.0508	120.610	1.701	37.229	25.130	611.100	921.810	0.000
10/07/2020	15:00:00	37.9890	0.2096	0.8297	4.739	5.556	4.9399	0.0315	143.490	1.600	31.609	27.169	610.680	923.710	0.000
10/07/2020	16:00:00	36.8140	0.2051	0.8166	3.830	4.639	4.4603	0.0260	99.619	1.997	31.091	28.058	610.090	824.630	0.000
10/07/2020	17:00:00	33.3590	0.1693	0.8292	3.880	4.705	4.2125	0.0243	90.954	3.195	22.909	29.284	609.670	662.610	0.000
10/07/2020	18:00:00	32.7280	0.1865	1.5212	4.952	6.469	4.3865	0.0136	79.514	3.869	22.548	29.419	609.450	563.470	0.000
10/07/2020	19:00:00	31.6750	0.2505	0.9598	4.877	5.823	3.8891	0.0148	78.673	5.130	25.484	28.654	609.410	360.380	0.000
10/07/2020	20:00:00	25.5370	0.3193	1.2006	5.671	6.874	4.2267	0.0304	87.093	6.452	43.980	26.025	609.710	186.740	0.000
10/07/2020	21:00:00	25.6780	0.3193	0.5292	6.383	6.914	4.3167	0.0771	94.323	5.778	52.555	23.723	610.320	11.897	0.000
10/07/2020	22:00:00	22.3050	0.2684	0.5025	7.325	7.825	4.1569	0.0600	110.210	5.101	55.222	22.429	610.860	2.415	0.000
10/07/2020	23:00:00	20.3270	0.2214	0.3373	5.691	6.030	3.9579	0.0415	111.730	5.068	59.833	21.338	611.340	2.357	0.000

PROMEDIO 24 HORAS	<b>38.924</b>	<b>0.3159</b>	<b>4.2538</b>	<b>37.379</b>	<b>15.837</b>	<b>4.66</b>	<b>0.0364</b>
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	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/m³

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	BIBLIOTECA
Fecha:	11/07/2020

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	CONTAMINANTES							DATOS METEOROLÓGICOS						
		O3	CO	NO	NO2	NOX	SO2	PM10	WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
11/07/2020	00:00:00	19.2540	0.1981	0.3631	5.248	5.610	4.3196	0.0327	104.450	3.998	61.119	20.625	611.710	2.326	0.000
11/07/2020	01:00:00	17.9160	0.2008	0.1923	5.425	5.617	3.9321	0.0253	78.299	2.861	67.586	19.816	612.290	2.347	0.000
11/07/2020	02:00:00	17.0120	0.1911	0.3776	3.626	4.002	4.1355	0.0430	71.752	3.294	69.523	19.171	612.280	2.324	0.000
11/07/2020	03:00:00	15.9700	0.1524	0.2904	2.672	2.963	4.5169	0.0258	69.401	3.291	74.983	18.382	612.040	2.272	0.000
11/07/2020	04:00:00	15.3160	0.1378	0.1619	2.152	2.312	4.4463	0.0265	61.767	2.699	76.425	17.860	611.770	2.289	0.000
11/07/2020	05:00:00	13.4310	0.1575	0.3655	3.096	3.466	4.2279	0.0264	86.890	1.155	80.409	17.345	611.520	2.354	0.000
11/07/2020	06:00:00	10.8760	0.2136	0.5303	5.002	5.529	4.7078	0.0240	48.185	1.338	87.924	16.689	611.450	2.302	0.000
11/07/2020	07:00:00	8.4526	0.2606	1.3689	10.096	11.472	4.5583	0.0414	64.572	0.412	88.014	16.642	611.460	2.533	0.000
11/07/2020	08:00:00	4.0934	0.5459	11.0550	16.007	27.120	4.6167	0.0319	191.070	0.731	88.492	16.439	611.620	46.753	0.000
11/07/2020	09:00:00	8.1860	0.4560	8.5857	11.503	20.093	4.6612	0.0437	183.620	0.988	76.440	18.039	611.840	251.340	0.000
11/07/2020	10:00:00	14.5410	0.3600	4.4153	7.333	11.742	4.9282	0.0313	80.868	2.103	62.546	19.919	611.900	409.340	0.000
11/07/2020	11:00:00	18.6640	0.2570	1.9438	4.205	6.172	4.8831	0.0264	66.601	1.688	56.948	21.153	611.770	610.620	0.000
11/07/2020	12:00:00	20.6490	0.2499	1.2354	3.120	4.346	4.5781	0.0401	96.025	2.399	48.584	22.443	611.800	769.020	0.000
11/07/2020	13:00:00	19.7070	0.2755	1.1893	2.858	4.052	4.5473	0.0253	83.267	3.013	41.565	24.248	611.660	905.470	0.000
11/07/2020	14:00:00	20.8270	0.2495	1.3712	2.909	4.276	4.4655	0.0378	70.479	3.765	37.236	25.245	611.390	916.300	0.000
11/07/2020	15:00:00	22.1820	0.2485	1.4723	3.138	4.602	4.3742	0.0340	80.428	4.382	32.199	26.314	611.010	920.030	0.000
11/07/2020	16:00:00	22.0160	0.2612	1.3444	3.033	4.374	4.3878	0.0298	86.833	4.338	33.242	26.764	610.590	832.740	0.000
11/07/2020	17:00:00	21.7830	0.2538	1.5397	3.421	4.963	4.5343	0.0269	88.539	5.111	32.891	26.859	610.350	694.980	0.000
11/07/2020	18:00:00	21.4880	0.2656	1.3518	3.285	4.640	4.6413	0.0248	79.384	4.328	33.661	26.928	610.050	476.960	0.000
11/07/2020	19:00:00	20.7050	0.2523	1.4336	3.458	4.887	4.1807	0.0282	73.273	4.005	35.164	26.975	609.660	323.530	0.000
11/07/2020	20:00:00	20.1980	0.2389	1.1037	3.343	4.448	4.2147	0.0267	77.831	5.018	40.119	25.541	609.830	123.360	0.000
11/07/2020	21:00:00	18.0640	0.2913	0.9450	5.098	6.049	4.3397	0.0190	87.390	4.931	46.609	23.858	610.390	14.280	0.000
11/07/2020	22:00:00	17.5740	0.2949	0.7294	6.087	6.818	4.5643	0.0159	87.508	4.710	56.784	22.289	610.890	2.384	0.000
11/07/2020	23:00:00	17.4050	0.2680	0.6235	5.747	6.369	4.5419	0.0442	90.727	4.518	62.963	20.891	611.600	2.387	0.000

PROMEDIO 24 HORAS	<b>22.182</b>	<b>0.2617</b>	<b>1.8329</b>	<b>16.007</b>	<b>6.913</b>	<b>4.47</b>	<b>0.0305</b>
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	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/m³

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	BIBLIOTECA
Fecha:	12/07/2020

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	CONTAMINANTES							DATOS METEOROLÓGICOS						
		O3	CO	NO	NO2	NOX	SO2	PM10	WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
12/07/2020	00:00:00	15.8790	0.2463	0.5159	5.576	6.098	4.8421	0.0162	78.679	3.847	66.463	20.124	612.250	2.412	0.000
12/07/2020	01:00:00	MAN	0.2305	0.3262	4.631	4.955	4.9254	0.0254	88.700	3.362	68.017	19.362	612.200	2.363	0.000
12/07/2020	02:00:00	16.3380	0.1340	MAN	MAN	MAN	4.9794	0.0217	101.630	3.359	68.201	18.881	611.830	2.397	0.000
12/07/2020	03:00:00	14.3710	MAN	0.3829	3.833	4.215	4.3709	0.0136	77.663	2.211	70.658	18.335	611.410	2.327	0.000
12/07/2020	04:00:00	14.5240	0.1200	0.5242	3.120	3.641	MAN	0.0136	81.987	2.138	78.098	17.847	611.100	2.280	0.000
12/07/2020	05:00:00	15.4680	0.1064	0.1676	2.585	2.755	4.5920	0.0208	102.630	2.370	80.313	18.033	611.050	2.271	0.000
12/07/2020	06:00:00	12.7460	0.1395	0.3531	5.755	6.104	4.4141	0.0121	96.693	1.104	77.900	17.902	611.050	2.237	0.000
12/07/2020	07:00:00	6.0899	0.2916	2.4954	12.124	14.596	4.7913	0.0120	49.462	0.993	92.621	16.610	611.310	2.468	0.000
12/07/2020	08:00:00	5.2393	0.3888	4.3304	12.916	17.242	4.7076	0.0591	48.596	1.048	90.499	17.009	611.740	56.978	0.000
12/07/2020	09:00:00	11.4860	0.2357	3.6522	6.483	10.084	4.5467	0.0544	181.680	0.854	82.532	17.880	612.190	254.710	0.000
12/07/2020	10:00:00	15.7710	0.2094	2.4793	4.722	7.197	4.5651	0.0190	85.711	1.270	65.905	19.954	612.190	479.990	0.000
12/07/2020	11:00:00	18.8690	0.1965	1.9741	4.085	6.059	4.6048	0.0218	114.230	1.423	55.729	21.353	611.800	645.070	0.000
12/07/2020	12:00:00	21.6790	0.2491	2.1134	5.120	7.224	4.8126	0.0300	107.460	1.787	43.710	23.467	611.450	793.200	0.000
12/07/2020	13:00:00	21.1400	0.1858	1.2656	3.618	4.886	4.5058	0.0424	82.791	2.284	36.478	25.178	610.860	889.430	0.000
12/07/2020	14:00:00	22.1420	0.1612	1.0584	3.116	4.177	4.5643	0.0444	113.860	1.927	32.942	26.734	610.140	921.500	0.000
12/07/2020	15:00:00	18.0840	0.1398	0.8881	2.746	3.630	4.3651	0.0396	79.379	3.841	28.320	28.229	609.420	843.010	0.000
12/07/2020	16:00:00	17.7850	0.1287	1.0543	2.470	3.526	4.2078	0.0347	78.125	4.461	27.074	28.665	608.970	855.360	0.000
12/07/2020	17:00:00	18.7320	0.1341	1.1565	2.354	3.513	4.4272	0.0309	66.488	3.247	23.078	29.350	608.700	736.990	0.000
12/07/2020	18:00:00	18.6120	0.1342	1.0133	2.416	3.432	4.5211	0.0223	71.278	3.651	24.764	29.020	608.400	483.640	0.000
12/07/2020	19:00:00	19.4870	0.1296	1.0286	2.111	3.143	4.5729	0.0269	67.074	4.242	26.077	28.551	608.480	363.500	0.000
12/07/2020	20:00:00	20.2440	0.1434	0.9949	3.003	4.003	4.5600	0.0230	67.328	3.875	26.172	28.010	608.450	154.470	0.000
12/07/2020	21:00:00	15.9330	0.2100	0.8948	5.909	6.801	4.7827	0.0217	88.666	4.849	29.610	26.087	608.700	13.332	0.000
12/07/2020	22:00:00	14.5000	0.2018	0.6105	6.474	7.086	4.9727	0.0240	99.379	4.847	33.965	24.350	609.470	2.333	0.000
12/07/2020	23:00:00	14.3250	0.1811	0.7042	6.449	7.155	4.6189	0.0216	105.700	3.989	37.623	22.844	610.040	2.258	0.000

PROMEDIO 24 HORAS	<b>22.142</b>	<b>0.1869</b>	<b>1.3036</b>	<b>12.916</b>	<b>6.153</b>	<b>4.62</b>	<b>0.0271</b>
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	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/m³

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	BIBLIOTECA
Fecha:	13/07/2020

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	CONTAMINANTES							DATOS METEOROLÓGICOS						
		O3	CO	NO	NO2	NOX	SO2	PM10	WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
13/07/2020	00:00:00	12.8310	0.1884	0.8139	7.994	8.825	4.5562	0.0105	94.808	3.616	33.434	22.018	610.840	2.337	0.000
13/07/2020	01:00:00	15.4920	0.1395	0.1971	5.554	5.743	5.1190	0.0223	100.730	3.325	39.034	20.602	611.060	2.301	0.000
13/07/2020	02:00:00	14.5790	0.1296	0.4961	5.315	5.810	4.7329	0.0282	70.224	1.535	47.065	19.359	611.130	2.367	0.000
13/07/2020	03:00:00	15.5690	0.1080	0.3292	4.186	4.514	3.3494	0.0329	97.364	1.833	56.223	18.479	610.700	2.179	0.000
13/07/2020	04:00:00	14.1820	0.1005	0.2084	4.209	4.418	3.5069	0.0374	157.620	0.616	61.789	17.608	610.620	2.251	0.000
13/07/2020	05:00:00	10.0520	0.1205	0.8150	8.844	9.633	3.5862	0.0366	187.480	0.941	63.311	17.036	610.560	2.258	0.000
13/07/2020	06:00:00	5.8690	0.1615	1.6722	14.457	16.121	3.4340	0.0489	258.520	0.953	65.922	16.394	610.560	2.264	0.000
13/07/2020	07:00:00	3.5101	0.2055	4.4822	18.561	23.049	3.2750	0.0442	301.640	0.801	68.472	15.807	610.700	2.400	0.000
13/07/2020	08:00:00	5.0785	0.3771	5.8909	15.969	21.893	3.4006	0.0450	296.700	0.895	64.810	16.220	611.070	53.186	0.000
13/07/2020	09:00:00	9.3892	0.3711	7.9128	11.979	19.836	3.5600	0.0481	308.100	1.134	62.981	17.351	611.360	251.120	0.000
13/07/2020	10:00:00	15.8990	0.2796	4.9400	7.016	11.955	3.5263	0.0546	172.020	1.134	61.695	19.229	611.410	464.200	0.000
13/07/2020	11:00:00	20.1560	0.2021	2.3066	4.985	7.293	3.0751	0.0570	190.290	1.058	50.844	21.385	611.230	652.380	0.000
13/07/2020	12:00:00	23.4740	0.2145	1.6852	4.093	5.804	3.4120	0.0435	166.420	0.917	37.754	23.649	610.930	805.110	0.000
13/07/2020	13:00:00	28.4190	0.1531	0.8950	3.760	4.674	3.5020	0.0683	106.740	1.651	24.436	25.603	610.630	905.410	0.000
13/07/2020	14:00:00	32.9140	0.1707	1.1117	4.953	6.050	3.4205	0.0467	121.920	1.473	22.342	26.848	610.140	932.300	0.000
13/07/2020	15:00:00	32.6890	0.1678	1.0297	4.418	5.450	3.3870	0.0405	145.520	2.346	22.431	27.967	609.460	916.530	0.000
13/07/2020	16:00:00	31.6970	0.1065	0.8364	3.230	4.069	3.1072	0.0293	100.740	3.123	18.582	29.140	608.840	856.100	0.000
13/07/2020	17:00:00	28.6340	0.1095	1.2588	2.956	4.208	3.0414	0.0277	99.780	2.364	14.292	29.981	608.450	733.980	0.000
13/07/2020	18:00:00	28.3030	0.1291	1.7383	4.306	6.027	2.9830	0.0204	64.584	2.985	15.521	30.116	608.050	568.150	0.000
13/07/2020	19:00:00	28.6590	0.1248	1.3008	3.753	5.043	2.8179	0.0222	58.446	3.603	14.169	29.759	607.900	360.430	0.000
13/07/2020	20:00:00	26.1110	0.1510	0.9715	5.746	6.714	2.8922	0.0162	90.537	5.239	19.938	28.133	608.120	150.520	0.000
13/07/2020	21:00:00	23.2190	0.2332	0.8061	7.136	7.941	3.0884	0.0453	104.400	5.518	32.654	25.437	608.600	10.979	0.000
13/07/2020	22:00:00	21.1420	0.1880	0.3540	8.938	9.279	2.8934	0.0429	111.350	4.571	37.474	23.858	609.180	2.383	0.000
13/07/2020	23:00:00	19.0120	0.1682	0.4672	7.613	8.078	3.2385	0.0243	98.983	4.344	43.117	22.263	609.690	2.469	0.000

PROMEDIO 24 HORAS	<b>32.914</b>	<b>0.1792</b>	<b>1.7716</b>	<b>18.561</b>	<b>8.851</b>	<b>3.45</b>	<b>0.0372</b>
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	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/m³

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	BIBLIOTECA
Fecha:	14/07/2020

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	CONTAMINANTES							DATOS METEOROLÓGICOS						
		O3	CO	NO	NO2	NOX	SO2	PM10	WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
14/07/2020	00:00:00	17.4520	0.1420	0.2883	7.034	7.314	2.9754	0.0225	96.897	3.511	51.894	21.074	610.100	2.373	0.000
14/07/2020	01:00:00	17.2960	0.0939	0.2203	5.727	5.954	3.3138	0.0473	90.033	2.924	53.371	20.007	610.380	2.383	0.000
14/07/2020	02:00:00	18.5160	0.1465	0.0549	3.866	3.920	5.3443	0.0350	87.829	2.420	57.850	19.047	610.280	2.333	0.000
14/07/2020	03:00:00	17.7450	0.1419	0.1822	3.601	3.791	4.5812	0.0418	92.379	2.030	64.874	18.408	610.200	2.347	0.000
14/07/2020	04:00:00	16.1210	0.1429	0.0000	3.432	3.433	4.2127	0.0627	92.307	1.548	69.700	17.857	609.940	2.246	0.000
14/07/2020	05:00:00	13.7460	0.1201	0.3585	4.689	5.039	4.0075	0.0407	100.060	0.376	70.754	17.526	609.880	2.318	0.000
14/07/2020	06:00:00	8.7393	0.1586	0.5797	11.756	12.352	4.0035	0.0333	286.080	0.833	70.904	16.996	609.890	2.239	0.000
14/07/2020	07:00:00	4.8537	0.2119	1.4215	16.374	17.768	4.3284	0.0358	287.120	0.603	73.381	15.891	610.190	2.409	0.000
14/07/2020	08:00:00	3.6456	0.4292	8.3158	19.496	27.801	4.5403	0.0391	283.290	0.208	75.386	16.383	610.360	54.390	0.000
14/07/2020	09:00:00	8.4140	0.4173	9.8712	14.954	24.824	4.6517	0.0596	254.740	0.486	62.478	17.752	610.550	242.810	0.000
14/07/2020	10:00:00	15.3060	0.4088	7.7815	13.911	21.670	5.0936	0.0293	137.240	0.314	50.460	20.556	610.510	458.360	0.000
14/07/2020	11:00:00	24.6870	0.5787	6.4527	17.210	23.665	5.2581	0.0621	101.060	0.983	47.576	21.956	610.380	629.300	0.000
14/07/2020	12:00:00	33.7640	0.4708	3.6699	12.686	16.352	5.2415	0.0986	122.610	1.175	39.526	23.852	610.350	776.200	0.000
14/07/2020	13:00:00	41.2660	0.3408	2.1042	9.780	11.877	6.0797	0.1116	100.210	1.510	26.036	25.764	610.080	891.820	0.000
14/07/2020	14:00:00	42.7330	0.2472	1.0073	6.640	7.670	5.0391	0.0796	145.960	1.658	15.389	27.616	609.660	923.930	0.000
14/07/2020	15:00:00	36.7020	0.1724	0.6788	3.284	3.968	4.4042	0.0452	99.004	1.931	14.211	28.878	609.260	922.390	0.000
14/07/2020	16:00:00	32.8880	0.1577	0.4837	2.739	3.220	4.3930	0.0359	125.220	2.421	17.042	29.537	608.740	831.190	0.000
14/07/2020	17:00:00	29.8870	0.1756	0.7297	2.973	3.702	4.5105	0.0299	86.157	3.065	16.765	29.976	608.250	700.860	0.000
14/07/2020	18:00:00	26.8930	0.1985	0.9535	3.244	4.204	4.1155	0.0282	72.338	4.011	23.425	29.400	607.910	497.820	0.000
14/07/2020	19:00:00	27.0830	0.1985	0.9388	3.540	4.486	4.2227	0.0295	62.076	3.526	21.881	28.852	607.980	315.670	0.000
14/07/2020	20:00:00	27.8260	0.2057	0.9933	5.372	6.351	3.7819	0.0262	81.479	4.931	16.506	28.154	608.100	141.840	0.000
14/07/2020	21:00:00	23.2930	0.2729	0.6764	5.644	6.322	4.5161	0.0368	90.118	5.647	41.872	24.831	608.520	6.546	0.000
14/07/2020	22:00:00	20.2220	0.2528	0.4661	6.174	6.638	4.6532	0.1010	102.000	4.401	50.042	22.543	609.260	2.426	0.000
14/07/2020	23:00:00	19.7090	0.2007	0.3585	6.067	6.405	3.9830	0.0644	101.910	4.821	57.224	21.174	609.770	2.395	0.000

PROMEDIO 24 HORAS	42.733	0.2452	2.0245	19.496	9.947	4.47	0.0498
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	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/m³

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	BIBLIOTECA
Fecha:	15/07/2020

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	CONTAMINANTES							DATOS METEOROLÓGICOS						
		O3	CO	NO	NO2	NOX	SO2	PM10	WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
15/07/2020	00:00:00	19.4360	0.1529	0.3471	3.703	4.050	3.9484	0.0640	83.845	4.916	63.183	20.170	610.050	2.514	0.000
15/07/2020	01:00:00	18.9250	0.1365	0.1548	4.284	4.442	4.3843	0.0441	93.959	3.584	63.079	19.729	610.140	2.388	0.000
15/07/2020	02:00:00	18.5460	0.1005	0.0000	4.912	4.902	4.4232	0.0301	112.470	3.072	63.692	19.415	610.220	2.299	0.000
15/07/2020	03:00:00	19.6440	0.1135	0.0000	3.561	3.459	4.0789	0.0233	129.870	2.335	64.080	19.288	610.150	2.288	0.000
15/07/2020	04:00:00	21.2330	0.1004	0.0639	1.861	1.925	3.9424	0.0238	133.150	2.495	64.498	19.231	609.830	2.343	0.000
15/07/2020	05:00:00	17.0010	0.1041	0.2236	5.313	5.516	3.7172	0.0247	85.789	1.484	68.356	18.665	609.790	2.267	0.000
15/07/2020	06:00:00	10.9760	0.1386	0.9057	11.506	12.428	4.3972	0.0340	59.119	1.067	76.504	17.638	609.950	2.323	0.000
15/07/2020	07:00:00	5.7984	0.2830	3.5438	18.109	21.653	4.3717	0.0436	74.250	0.662	87.803	17.127	609.890	2.648	0.000
15/07/2020	08:00:00	3.8201	0.5152	8.7250	20.687	29.472	4.0221	0.0705	224.260	0.849	90.629	16.890	610.280	38.397	0.000
15/07/2020	09:00:00	6.9942	0.5285	13.4030	19.220	32.566	4.3455	0.0927	106.310	0.403	80.929	18.323	610.520	211.620	0.000
15/07/2020	10:00:00	15.4150	0.4134	9.5669	16.321	25.997	5.1355	0.0718	140.110	1.772	64.181	20.163	610.610	409.710	0.000
15/07/2020	11:00:00	22.0070	0.3784	6.1449	14.359	20.512	5.3114	0.0363	137.010	1.030	55.656	22.242	610.600	610.810	0.000
15/07/2020	12:00:00	32.4790	0.3815	4.1095	12.502	16.582	5.1592	0.0637	137.520	1.166	49.560	23.779	610.570	762.200	0.000
15/07/2020	13:00:00	43.8750	0.3548	2.1797	10.675	12.825	4.6929	0.0734	106.150	1.650	42.141	25.513	610.360	866.160	0.000
15/07/2020	14:00:00	48.4700	0.2868	1.1283	7.492	8.632	4.4327	0.0735	131.580	1.412	36.693	27.129	609.810	887.490	0.000
15/07/2020	15:00:00	43.4510	0.1885	0.5020	4.459	4.959	4.2325	0.0564	142.310	1.692	27.825	28.372	609.200	902.950	0.000
15/07/2020	16:00:00	36.2410	0.1617	0.4939	3.434	3.928	3.9573	0.0493	104.840	2.270	25.568	29.675	608.450	842.930	0.000
15/07/2020	17:00:00	28.1810	0.1621	0.9872	3.507	4.492	4.3394	0.0425	78.103	3.406	26.113	29.712	607.880	524.760	0.000
15/07/2020	18:00:00	26.2500	0.1894	1.2683	4.004	5.273	3.9433	0.0320	92.984	4.883	27.637	29.367	607.640	487.240	0.000
15/07/2020	19:00:00	25.8620	0.2024	1.2159	4.785	6.004	3.3552	0.0363	84.048	4.544	30.330	28.736	607.750	318.710	0.000
15/07/2020	20:00:00	24.4070	0.2428	0.8457	5.071	5.917	3.7340	0.0320	80.535	5.264	39.209	26.901	608.030	88.277	0.000
15/07/2020	21:00:00	21.1920	0.2733	0.6055	6.485	7.085	3.8632	0.0508	90.992	5.787	49.508	24.332	608.790	9.664	0.000
15/07/2020	22:00:00	18.2620	0.2264	0.6717	6.496	7.168	3.3406	0.0702	91.087	5.303	53.881	22.219	609.580	2.435	0.000
15/07/2020	23:00:00	17.2200	0.1880	0.4921	5.241	5.741	3.3448	0.0580	84.051	5.080	55.332	20.747	610.040	2.384	0.000

PROMEDIO 24 HORAS	<b>48.470</b>	<b>0.2426</b>	<b>2.3991</b>	<b>20.687</b>	<b>10.647</b>	<b>4.19</b>	<b>0.0499</b>
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	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/m³



## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	BIBLIOTECA
Fecha:	16/07/2020

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	DATOS METEOROLÓGICOS							WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
		O3	CO	NO	NO2	NOX	SO2	PM10							
16/07/2020	00:00:00	15.3890	0.1760	0.4802	5.875	6.366	3.6298	0.0607	98.150	3.652	59.557	19.992	610.460	2.447	0.000
16/07/2020	01:00:00	14.8390	0.1950	0.2901	6.695	6.995	3.6587	0.0656	117.960	2.111	61.079	19.778	610.560	2.446	0.000
16/07/2020	02:00:00	14.2410	0.2041	0.3359	9.745	10.088	3.6780	0.0605	110.040	1.984	62.670	19.686	610.540	2.337	0.000
16/07/2020	03:00:00	14.9540	0.1902	0.3170	6.821	7.156	4.3643	0.0635	67.323	1.578	66.305	19.535	610.570	2.265	0.000
16/07/2020	04:00:00	17.0780	0.1359	0.1197	1.881	2.003	4.3542	0.0630	70.538	3.129	72.948	18.996	610.470	2.282	0.000
16/07/2020	05:00:00	15.8040	0.1356	0.2136	2.774	2.984	4.4806	0.0443	73.748	2.261	75.310	18.780	610.430	2.280	0.000
16/07/2020	06:00:00	14.4000	0.1650	0.1948	4.783	4.980	4.4573	0.0425	72.617	2.256	78.370	18.479	610.480	2.260	0.000
16/07/2020	07:00:00	10.4680	0.2364	0.8625	10.996	11.837	5.1221	0.0460	53.892	1.334	81.289	18.091	610.550	2.484	0.000
16/07/2020	08:00:00	8.6405	0.3416	2.7590	13.991	16.765	5.0434	0.0514	64.977	1.540	81.019	18.158	610.690	54.599	0.000
16/07/2020	09:00:00	10.6770	0.3937	6.7584	13.753	20.516	5.4880	0.0523	88.043	2.172	69.029	19.475	611.100	240.610	0.000
16/07/2020	10:00:00	16.4510	0.3118	4.4642	8.269	12.703	5.4656	0.0530	106.150	2.375	60.158	20.836	611.410	430.220	0.000
16/07/2020	11:00:00	20.7310	0.2664	2.5624	5.408	7.959	4.9591	0.0321	89.822	2.977	52.120	22.226	611.460	659.280	0.000
16/07/2020	12:00:00	24.4930	0.3211	2.7232	7.474	10.198	4.6934	0.0598	110.340	2.412	47.347	23.598	611.370	782.900	0.000
16/07/2020	13:00:00	28.5860	0.3111	2.2755	7.225	9.501	4.4487	0.0676	107.430	2.766	41.059	25.092	611.100	875.990	0.000
16/07/2020	14:00:00	30.0170	0.2664	1.5887	5.961	7.550	4.3713	0.0743	114.170	2.426	34.348	26.945	610.660	898.080	0.000
16/07/2020	15:00:00	28.0030	0.2281	1.3659	4.052	5.426	4.4268	0.0616	109.810	2.691	30.156	28.213	610.080	946.900	0.000
16/07/2020	16:00:00	26.3560	0.2043	0.7628	3.306	4.067	4.2698	0.0524	89.311	2.931	31.144	28.734	609.380	759.190	0.000
16/07/2020	17:00:00	23.3830	0.2077	1.5297	3.862	5.328	4.2583	0.0424	94.003	4.287	30.546	28.786	608.770	663.310	0.000
16/07/2020	18:00:00	22.8900	0.1975	0.9621	3.201	4.169	4.0698	0.0569	84.852	4.374	25.878	29.014	608.460	547.900	0.000
16/07/2020	19:00:00	20.6810	0.2204	1.4859	4.563	6.047	3.9887	0.0468	86.407	5.631	25.591	28.295	608.450	343.490	0.000
16/07/2020	20:00:00	18.5960	0.2604	1.4417	3.731	5.161	3.7528	0.0642	76.315	5.365	35.203	26.541	608.780	129.350	0.000
16/07/2020	21:00:00	17.1910	0.3024	1.0510	4.659	5.713	3.6659	0.0762	75.553	5.075	45.258	24.055	609.440	9.102	0.000
16/07/2020	22:00:00	16.5420	0.2634	0.6466	4.635	5.284	3.7862	0.0747	83.036	4.582	52.713	22.253	610.260	2.441	0.000
16/07/2020	23:00:00	17.0190	0.2363	0.4612	4.733	5.195	4.4274	0.0695	84.519	5.082	61.086	21.211	610.770	2.456	0.000

PROMEDIO 24 HORAS	30.017	0.2404	1.4855	13.991	7.666	4.37	0.0576
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	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 <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	BIBLIOTECA
Fecha:	17/07/2020

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	DATOS METEOROLÓGICOS							WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
		O3	CO	NO	NO2	NOX	SO2	PM10							
17/07/2020	00:00:00	18.1000	0.2310	0.4010	3.690	4.090	3.8200	0.0985	82.700	4.850	67.600	20.500	611.000	2.370	0.000
17/07/2020	01:00:00	18.2000	0.2020	0.2900	2.870	3.160	4.1100	0.0684	82.900	3.980	69.500	19.800	612.000	2.400	0.000
17/07/2020	02:00:00	17.7000	0.2010	0.1550	2.280	2.430	4.2900	0.0555	80.600	4.600	70.500	19.400	612.000	2.380	0.000
17/07/2020	03:00:00	16.9000	0.1880	0.2370	1.840	2.080	6.0200	0.0649	80.800	4.340	69.400	19.100	612.000	2.340	0.000
17/07/2020	04:00:00	16.9000	0.1940	0.0999	1.460	1.560	5.9300	0.0623	69.700	3.150	71.900	18.600	612.000	2.330	0.000
17/07/2020	05:00:00	15.9000	0.1840	0.0590	2.000	2.060	6.0700	0.0676	69.400	2.320	75.900	18.200	611.000	2.250	0.000
17/07/2020	06:00:00	14.6000	0.1930	0.2000	4.210	4.400	5.7700	0.0694	76.700	2.250	76.800	18.100	611.000	2.360	0.000
17/07/2020	07:00:00	9.5200	0.2760	1.2600	11.700	12.900	6.2700	0.0598	57.000	1.360	77.600	17.400	611.000	2.460	0.000
17/07/2020	08:00:00	6.5100	0.4390	3.8800	15.000	18.800	6.2600	0.0698	40.700	1.210	78.400	17.000	612.000	44.100	0.000
17/07/2020	09:00:00	10.2000	0.4970	6.0100	12.500	18.500	6.2400	0.0754	97.200	1.030	71.600	17.900	612.000	221.000	0.000
17/07/2020	10:00:00	14.4000	0.4430	6.1600	10.300	16.400	6.2500	0.1080	147.000	0.880	63.100	19.500	612.000	428.000	0.000
17/07/2020	11:00:00	19.8000	0.3610	3.0400	6.260	9.290	6.4500	0.1070	175.000	0.945	54.000	21.100	612.000	635.000	0.000
17/07/2020	12:00:00	25.7000	0.3380	1.6500	5.320	6.970	6.2400	0.0997	84.600	1.580	44.700	22.800	611.000	771.000	0.000
17/07/2020	13:00:00	28.8000	0.3130	1.2000	4.210	5.410	5.9700	0.0916	148.000	1.670	37.400	24.000	611.000	874.000	0.000
17/07/2020	14:00:00	30.4000	0.3030	0.7470	3.910	4.660	5.9800	0.1010	114.000	1.580	31.200	25.700	611.000	911.000	0.000
17/07/2020	15:00:00	24.9000	0.2700	0.9130	3.110	4.020	5.6400	0.0888	99.100	1.750	28.700	27.500	610.000	905.000	0.000
17/07/2020	16:00:00	22.9000	0.2810	1.1900	3.270	4.470	5.5800	0.0869	85.000	2.860	26.700	28.300	609.000	790.000	0.000
17/07/2020	17:00:00	21.8000	0.2480	1.3700	2.710	4.070	5.7100	0.0770	97.600	3.250	23.000	28.500	609.000	668.000	0.000
17/07/2020	18:00:00	21.1000	0.2500	1.4300	2.770	4.200	5.5800	0.0542	68.300	3.750	26.100	27.800	608.000	362.000	0.000
17/07/2020	19:00:00	22.1000	0.2760	1.2200	3.300	4.520	5.7900	0.0622	82.600	4.880	25.700	27.400	608.000	327.000	0.000
17/07/2020	20:00:00	23.0000	0.2860	1.2000	4.640	5.850	5.6600	0.0610	79.000	4.420	27.400	26.700	608.000	137.000	0.000
17/07/2020	21:00:00	19.5000	0.3710	1.0100	5.490	6.490	5.7300	0.0615	87.000	6.230	47.600	23.700	609.000	12.100	0.000
17/07/2020	22:00:00	16.6000	0.3400	0.6610	5.590	6.240	5.7600	0.1200	93.300	4.830	55.200	21.600	610.000	2.420	0.000
17/07/2020	23:00:00	15.6000	0.2990	0.5440	6.230	6.770	6.0200	0.0911	99.700	4.550	60.300	20.500	610.000	2.390	0.000

PROMEDIO 24 HORAS	30.400	0.2910	1.4553	15.000	6.639	5.71	0.0792
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	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 <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	BIBLIOTECA
Fecha:	18/07/2020

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									DATOS METEOROLÓGICOS					
		O3	CO	NO	NO2	NOX	SO2	PM10	WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
18/07/2020	00:00:00	15.4000	0.2970	0.2920	6.570	6.860	5.8700	0.0913	98.100	3.250	61.800	20.100	611.000	2.420	0.000
18/07/2020	01:00:00	15.7000	0.2610	0.2800	5.980	6.250	5.7700	0.0722	98.800	2.400	62.500	19.800	611.000	2.360	0.000
18/07/2020	02:00:00	14.2000	0.1170	0.1670	6.980	7.160	5.3600	0.0716	88.300	1.800	66.700	19.400	611.000	2.370	0.000
18/07/2020	03:00:00	16.6000	0.0650	0.3310	4.380	4.680	3.7600	0.0738	139.000	2.590	64.800	19.400	610.000	2.290	0.000
18/07/2020	04:00:00	14.2000	0.0629	0.0352	7.050	7.090	3.8400	0.0574	86.200	2.250	69.000	18.700	610.000	2.320	0.000
18/07/2020	05:00:00	13.5000	0.0462	0.4240	5.390	5.820	3.7500	0.0671	68.800	1.390	76.300	17.900	610.000	2.270	0.000
18/07/2020	06:00:00	12.4000	0.0602	0.5090	6.390	6.920	4.6200	0.0570	63.200	1.040	77.900	17.800	610.000	2.290	0.000
18/07/2020	07:00:00	7.0700	0.1800	1.9600	13.000	15.000	4.1500	0.0510	60.500	1.110	86.000	17.100	610.000	2.270	0.000
18/07/2020	08:00:00	6.8900	0.2980	3.4400	14.100	17.500	4.2400	0.0604	128.000	0.821	88.000	16.900	611.000	36.000	0.000
18/07/2020	09:00:00	8.4700	0.4020	8.5900	15.400	24.000	4.7400	0.0654	117.000	0.786	76.000	18.300	611.000	223.000	0.000
18/07/2020	10:00:00	13.0000	0.3930	9.7200	14.700	24.400	4.8600	0.0807	102.000	1.800	62.200	20.200	611.000	439.000	0.000
18/07/2020	11:00:00	18.3000	0.2990	7.5900	13.400	21.000	4.8800	0.0722	107.000	1.700	54.900	21.500	611.000	610.000	0.000
18/07/2020	12:00:00	25.0000	0.2470	3.6700	9.260	12.900	4.5400	0.0782	99.000	2.080	48.700	22.800	611.000	732.000	0.000
18/07/2020	13:00:00	31.2000	0.1900	1.5400	5.950	7.480	4.2400	0.0936	171.000	1.670	42.200	23.900	610.000	799.000	0.000
18/07/2020	14:00:00	33.4000	0.1660	1.1000	4.950	6.040	4.2500	0.0811	130.000	1.810	36.000	25.600	610.000	862.000	0.000
18/07/2020	15:00:00	30.5000	0.1090	0.9540	3.460	4.400	3.8300	0.0686	110.000	1.930	31.500	26.900	609.000	889.000	0.000
18/07/2020	16:00:00	24.6000	0.1260	1.3000	3.880	5.200	3.6800	0.0588	98.500	2.670	33.600	26.800	608.000	399.000	0.000
18/07/2020	17:00:00	22.3000	0.1780	2.0200	6.610	8.620	3.6400	0.0594	84.400	2.750	34.500	26.400	608.000	186.000	0.000
18/07/2020	18:00:00	22.5000	0.1450	1.4800	4.590	6.060	3.7100	0.0561	72.900	3.670	32.000	26.300	608.000	128.000	0.000
18/07/2020	19:00:00	22.6000	0.1120	1.3300	3.930	5.270	3.8000	0.0512	81.900	5.170	32.300	26.500	607.000	324.000	0.000
18/07/2020	20:00:00	20.0000	0.1440	0.9510	4.450	5.400	3.5400	0.0669	90.600	5.390	41.900	24.700	608.000	97.700	0.000
18/07/2020	21:00:00	18.1000	0.1680	0.8850	5.850	6.740	3.4400	0.0857	97.900	5.590	49.700	22.400	608.000	9.670	0.000
18/07/2020	22:00:00	15.9000	0.1210	0.7810	5.480	6.260	3.2400	0.0808	101.000	5.670	53.000	20.800	609.000	2.510	0.000
18/07/2020	23:00:00	16.4000	0.1290	0.5870	5.690	6.270	3.2400	0.1990	100.000	4.850	58.500	19.900	610.000	2.470	0.000

PROMEDIO 24 HORAS	33.400	0.1798	2.0807	15.400	9.472	4.21	0.0750
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	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 <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	BIBLIOTECA
Fecha:	19/07/2020

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	CONTAMINANTES							DATOS METEOROLÓGICOS						
		O3	CO	NO	NO2	NOX	SO2	PM10	WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
19/07/2020	00:00:00	16.9000	0.1280	0.4230	5.220	5.650	3.7900	0.1020	103.000	3.530	62.900	19.700	610.000	2.370	0.000
19/07/2020	01:00:00	CAL	0.1530	0.6110	5.300	5.910	3.3700	0.0867	77.400	1.670	65.900	19.700	611.000	2.330	0.000
19/07/2020	02:00:00	16.0000	0.1430	CAL	CAL	CAL	3.6400	0.0782	55.800	1.900	70.900	19.300	610.000	2.310	0.000
19/07/2020	03:00:00	15.3000	CAL	0.2840	3.580	3.870	3.6700	0.0676	80.700	2.610	69.800	19.100	610.000	2.290	0.000
19/07/2020	04:00:00	14.4000	0.0823	0.0506	3.720	3.760	CAL	0.0531	73.000	1.930	72.700	18.300	610.000	2.370	0.000
19/07/2020	05:00:00	13.4000	0.0684	0.3650	3.140	3.500	3.8700	0.0536	63.600	1.430	77.700	17.700	610.000	2.330	0.000
19/07/2020	06:00:00	11.9000	0.0658	0.3500	3.910	4.260	3.8900	0.0495	65.300	1.610	81.600	17.200	610.000	2.370	0.000
19/07/2020	07:00:00	9.2300	0.0948	1.1000	7.470	8.590	4.0700	0.0493	63.600	1.210	81.800	16.700	609.000	2.330	0.000
19/07/2020	08:00:00	6.1800	0.2370	3.6000	11.700	15.300	4.9000	0.0612	228.000	1.130	86.200	16.400	610.000	42.200	0.000
19/07/2020	09:00:00	8.9900	0.2110	3.8000	6.990	10.800	4.2000	0.0718	128.000	1.030	82.900	17.300	610.000	227.000	0.000
19/07/2020	10:00:00	13.2000	0.2190	5.1500	7.980	13.100	4.1900	0.0682	102.000	1.270	65.600	19.400	610.000	478.000	0.000
19/07/2020	11:00:00	18.4000	0.1850	4.0200	7.050	11.100	4.6500	0.0610	103.000	1.910	57.800	21.200	610.000	634.000	0.000
19/07/2020	12:00:00	25.3000	0.2070	2.2200	5.090	7.300	4.1100	0.0703	105.000	1.560	50.300	22.900	610.000	763.000	0.000
19/07/2020	13:00:00	31.9000	0.1960	1.0400	4.550	5.600	3.7900	0.0729	108.000	1.720	43.300	24.700	610.000	928.000	0.000
19/07/2020	14:00:00	36.2000	0.1910	0.6020	4.520	5.130	4.2600	0.0690	156.000	1.660	38.100	26.100	609.000	703.000	0.000
19/07/2020	15:00:00	38.0000	0.1960	0.4990	5.240	5.740	5.0400	0.0535	205.000	1.910	38.500	25.800	609.000	366.000	0.000
19/07/2020	16:00:00	26.5000	0.2250	1.2800	5.080	6.360	4.6200	0.0557	84.600	3.670	41.400	25.500	608.000	647.000	0.000
19/07/2020	17:00:00	27.1000	0.1780	1.0100	4.960	5.970	4.3700	0.0607	101.000	4.430	38.400	25.500	608.000	327.000	0.000
19/07/2020	18:00:00	29.6000	0.2250	0.7860	6.710	7.500	4.2800	0.0635	205.000	4.080	61.400	20.100	609.000	17.300	2.500
19/07/2020	19:00:00	26.1000	0.2770	0.5610	9.530	10.100	4.1000	0.0472	197.000	1.200	89.400	17.600	609.000	8.770	4.200
19/07/2020	20:00:00	27.6000	0.2760	0.2430	11.000	11.200	3.9900	0.0225	194.000	1.000	89.700	17.300	609.000	14.700	0.400
19/07/2020	21:00:00	23.3000	0.3250	0.2580	14.300	14.600	3.7700	0.0094	180.000	0.912	92.700	17.400	609.000	3.710	0.200
19/07/2020	22:00:00	19.8000	0.3670	0.4150	18.800	19.200	3.4600	0.0186	195.000	1.010	86.200	17.900	610.000	2.200	0.000
19/07/2020	23:00:00	18.9000	0.3400	0.6420	17.800	18.400	3.2700	0.0150	133.000	1.000	76.900	18.400	610.000	2.270	0.000

PROMEDIO 24 HORAS	38.000	0.1996	1.2743	18.800	8.823	4.06	0.0567
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	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 <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	BIBLIOTECA
Fecha:	20/07/2020

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	DATOS METEOROLÓGICOS							WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
		O3	CO	NO	NO2	NOX	SO2	PM10							
20/07/2020	00:00:00	23.7000	0.2010	0.3490	13.400	13.700	6.3400	0.0132	119.000	2.190	62.100	19.000	611.000	2.360	0.000
20/07/2020	01:00:00	15.9000	0.2420	0.6110	17.500	18.100	19.1000	0.0009	98.900	1.350	72.600	18.500	611.000	2.380	0.000
20/07/2020	02:00:00	9.3900	0.3790	1.0700	18.500	19.600	7.5300	0.0661	141.000	0.896	95.200	17.000	610.000	2.170	0.000
20/07/2020	03:00:00	8.8000	0.3720	0.5340	16.700	17.200	5.9400	0.1210	281.000	0.535	96.600	16.800	610.000	2.440	0.000
20/07/2020	04:00:00	7.1800	0.3180	0.5440	18.500	19.000	4.7400	0.0553	318.000	0.370	94.900	16.600	610.000	2.160	0.000
20/07/2020	05:00:00	6.5800	0.2370	1.2200	14.600	15.900	4.7000	0.0324	306.000	0.510	95.000	16.400	610.000	2.290	0.000
20/07/2020	06:00:00	5.1600	0.2930	3.6100	16.500	20.000	4.9500	0.0317	316.000	0.109	93.700	16.600	610.000	2.210	0.000
20/07/2020	07:00:00	2.2700	0.4340	14.4000	20.200	34.600	5.0400	0.0302	256.000	0.397	93.600	16.500	610.000	2.330	0.000
20/07/2020	08:00:00	2.3800	0.8310	30.9000	19.900	50.900	5.3900	0.0594	40.600	0.039	96.200	16.400	610.000	34.400	0.000
20/07/2020	09:00:00	6.0900	0.5660	13.4000	16.400	29.800	5.8100	0.1380	211.000	0.449	80.800	18.000	610.000	200.000	0.000
20/07/2020	10:00:00	8.0900	0.9410	33.2000	31.500	64.800	5.7500	0.0524	113.000	0.869	73.100	19.500	610.000	406.000	0.000
20/07/2020	11:00:00	17.3000	0.5500	11.7000	18.300	30.000	7.1700	0.1030	104.000	1.030	60.900	21.400	610.000	622.000	0.000
20/07/2020	12:00:00	31.3000	0.4420	4.1300	12.100	16.200	8.4900	0.0700	144.000	1.210	51.200	23.100	610.000	772.000	0.000
20/07/2020	13:00:00	39.6000	0.3510	1.9800	7.940	9.930	7.0400	0.0563	201.000	1.090	43.800	25.000	609.000	851.000	0.000
20/07/2020	14:00:00	41.4000	0.2630	1.0300	5.980	7.020	5.3100	0.0425	156.000	1.030	37.800	26.400	609.000	694.000	0.000
20/07/2020	15:00:00	33.7000	0.3390	1.5800	8.660	10.200	4.0800	0.0310	291.000	2.210	44.400	24.700	609.000	322.000	0.000
20/07/2020	16:00:00	31.4000	0.4350	2.8800	11.200	14.100	4.0100	0.0295	111.000	1.520	53.300	22.900	608.000	206.000	0.100
20/07/2020	17:00:00	34.2000	0.3820	3.0600	12.100	15.200	4.4200	0.0461	91.400	2.260	40.500	25.400	607.000	554.000	0.000
20/07/2020	18:00:00	35.7000	0.2810	1.8500	8.700	10.600	4.1100	0.0287	108.000	3.410	32.000	26.600	607.000	479.000	0.000
20/07/2020	19:00:00	30.7000	0.3680	1.1700	12.000	13.200	4.4300	0.0282	177.000	3.250	37.600	24.800	607.000	66.300	0.000
20/07/2020	20:00:00	28.1000	0.4220	0.7920	12.800	13.600	4.3700	0.0272	198.000	2.130	50.700	22.100	607.000	18.900	0.100
20/07/2020	21:00:00	22.1000	0.3740	0.6650	14.500	15.200	4.2700	0.0201	104.000	3.460	57.500	21.900	607.000	3.490	0.100
20/07/2020	22:00:00	20.3000	0.2780	0.5600	6.890	7.450	4.1300	0.0551	104.000	4.070	73.900	20.300	608.000	2.280	0.000
20/07/2020	23:00:00	21.8000	0.2670	0.4360	8.320	8.760	3.9500	0.0413	83.000	2.300	68.400	20.100	609.000	2.350	0.100

PROMEDIO 24 HORAS	41.400	0.3986	5.4863	31.500	19.794	5.88	0.0491
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	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 <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	BIBLIOTECA
Fecha:	21/07/2020

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	DATOS METEOROLÓGICOS							WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
		O3	CO	NO	NO2	NOX	SO2	PM10							
21/07/2020	00:00:00	19.9000	0.2680	0.3750	6.470	6.840	3.9400	0.0199	53.100	1.680	83.900	19.200	609.000	2.080	0.000
21/07/2020	01:00:00	18.9000	0.2020	0.3400	4.680	5.020	3.9200	0.0368	90.000	2.710	85.900	19.400	609.000	2.130	0.000
21/07/2020	02:00:00	20.1000	0.1800	0.1170	5.470	5.590	4.1500	0.0382	118.000	2.350	91.600	18.700	609.000	2.250	0.400
21/07/2020	03:00:00	20.5000	0.2020	0.0988	4.640	4.750	4.5700	0.0268	158.000	0.970	98.800	17.900	609.000	1.970	1.300
21/07/2020	04:00:00	26.1000	0.1410	0.2560	2.970	3.230	4.8400	0.0190	208.000	1.440	93.900	16.900	609.000	2.070	6.100
21/07/2020	05:00:00	28.2000	0.1370	0.1410	2.640	2.780	4.9200	0.0056	163.000	0.623	100.000	15.600	609.000	1.930	0.700
21/07/2020	06:00:00	22.1000	0.2070	0.1300	7.520	7.550	4.7300	0.0106	191.000	0.665	100.000	16.200	609.000	2.120	0.000
21/07/2020	07:00:00	11.0000	0.3570	2.1600	20.800	23.100	5.1000	0.0120	288.000	0.429	100.000	16.300	609.000	2.030	0.000
21/07/2020	08:00:00	6.4300	0.5920	4.9500	26.000	30.900	5.2800	0.0119	256.000	0.155	100.000	16.500	609.000	26.300	0.000
21/07/2020	09:00:00	9.0200	0.8040	16.6000	22.700	39.200	5.2000	0.0156	145.000	0.796	98.000	17.500	609.000	210.000	0.100
21/07/2020	10:00:00	14.0000	0.5550	11.1000	16.100	27.200	5.0800	0.0234	86.300	0.923	92.100	18.900	609.000	401.000	0.000
21/07/2020	11:00:00	20.9000	0.5490	6.0100	16.600	22.700	4.9600	0.0298	111.000	0.497	79.000	20.000	609.000	402.000	0.000
21/07/2020	12:00:00	32.1000	0.5400	4.9300	15.200	20.200	5.2000	0.0469	182.000	0.739	60.800	22.200	609.000	792.000	0.000
21/07/2020	13:00:00	39.5000	0.4110	2.0300	9.160	11.200	5.0600	0.0447	187.000	0.847	47.300	24.700	609.000	885.000	0.000
21/07/2020	14:00:00	43.0000	0.3290	1.0800	6.360	7.470	5.2300	0.0344	188.000	1.140	37.900	26.400	609.000	879.000	0.000
21/07/2020	15:00:00	42.9000	0.3830	1.3900	10.300	11.700	7.7500	0.0344	157.000	2.210	40.500	26.500	608.000	763.000	0.000
21/07/2020	16:00:00	48.5000	0.3330	0.9630	7.440	8.400	9.0100	0.0466	123.000	2.140	34.500	27.700	607.000	819.000	0.000
21/07/2020	17:00:00	45.6000	0.2830	1.0200	7.310	8.330	7.3500	0.0376	117.000	2.610	34.100	27.400	607.000	559.000	0.000
21/07/2020	18:00:00	40.2000	0.2760	1.0400	6.920	7.950	6.8600	0.0418	97.100	3.760	35.900	27.400	606.000	427.000	0.000
21/07/2020	19:00:00	33.5000	0.3010	1.0600	7.110	8.180	5.3700	0.0366	83.000	4.790	39.400	25.900	607.000	121.000	0.000
21/07/2020	20:00:00	24.8000	0.3490	0.8240	7.530	8.350	5.1000	0.0295	99.700	5.170	54.900	23.700	607.000	33.800	0.000
21/07/2020	21:00:00	21.3000	0.3350	0.7520	7.740	8.490	5.1100	0.0552	106.000	4.200	69.500	21.300	608.000	5.290	1.000
21/07/2020	22:00:00	19.5000	0.2410	0.5110	6.340	6.850	4.8600	0.0470	94.900	4.940	64.700	21.100	608.000	2.330	0.000
21/07/2020	23:00:00	17.9000	0.2490	0.2750	6.250	6.520	4.9600	0.0374	99.800	3.430	66.400	20.600	609.000	2.270	0.000

PROMEDIO 24 HORAS	48.500	0.3427	2.4230	26.000	12.188	5.36	0.0309
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	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 <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	BIBLIOTECA
Fecha:	22/07/2020

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	DATOS METEOROLÓGICOS							WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
		O3	CO	NO	NO2	NOX	SO2	PM10							
22/07/2020	00:00:00	15.5000	0.2500	0.5540	7.260	7.800	4.9400	0.0329	150.000	2.270	69.500	20.400	609.000	2.320	0.000
22/07/2020	01:00:00	16.1000	0.2110	0.4350	5.090	5.530	4.4000	0.0350	133.000	2.240	70.900	20.200	609.000	2.320	0.000
22/07/2020	02:00:00	17.3000	0.1790	0.2910	3.670	3.980	5.1100	0.0266	133.000	2.810	71.500	19.900	609.000	2.130	0.000
22/07/2020	03:00:00	16.7000	0.1790	0.2010	4.870	5.070	4.9900	0.0243	114.000	2.200	70.500	19.600	609.000	2.180	0.000
22/07/2020	04:00:00	13.4000	0.2020	0.2940	7.420	7.740	5.0800	0.0235	75.000	1.960	72.400	19.100	609.000	2.270	0.000
22/07/2020	05:00:00	13.6000	0.1590	0.4730	5.510	5.990	4.7200	0.0377	60.600	1.910	78.800	18.400	609.000	2.250	0.000
22/07/2020	06:00:00	12.5000	0.1840	0.2300	6.290	6.530	4.9000	0.0258	52.400	0.812	87.200	17.900	609.000	2.200	0.000
22/07/2020	07:00:00	6.0700	0.3140	2.8900	16.200	19.100	4.9900	0.0265	54.200	0.746	87.700	17.500	609.000	2.330	0.000
22/07/2020	08:00:00	3.6600	0.5130	8.7600	19.500	28.300	5.3100	0.0419	51.800	0.374	87.200	17.400	609.000	42.300	0.000
22/07/2020	09:00:00	6.5300	0.4720	13.8000	18.400	32.200	5.4000	0.0606	113.000	1.370	74.700	18.600	609.000	211.000	0.000
22/07/2020	10:00:00	13.7000	0.3840	7.0700	11.800	18.900	5.4600	0.0429	117.000	2.050	68.500	19.800	610.000	418.000	0.000
22/07/2020	11:00:00	20.5000	0.3070	3.2600	8.970	12.300	5.8200	0.0471	116.000	2.230	61.000	21.300	610.000	604.000	0.000
22/07/2020	12:00:00	27.3000	0.4040	3.9100	11.300	15.200	6.1300	0.0383	105.000	2.000	53.200	22.900	610.000	751.000	0.000
22/07/2020	13:00:00	32.4000	0.3500	2.3600	6.990	9.370	6.0500	0.0538	80.400	1.980	45.000	24.500	609.000	872.000	0.000
22/07/2020	14:00:00	34.7000	0.2930	0.9060	4.400	5.310	5.6100	0.0487	111.000	1.610	40.500	26.000	609.000	922.000	0.000
22/07/2020	15:00:00	35.7000	0.2590	0.7040	4.020	4.720	5.3400	0.0401	129.000	1.610	37.500	27.100	608.000	693.000	0.000
22/07/2020	16:00:00	28.7000	0.2820	0.9760	4.210	5.200	4.9800	0.0367	69.200	2.110	40.700	26.600	608.000	251.000	0.000
22/07/2020	17:00:00	26.1000	0.2630	1.0800	5.310	6.390	5.2400	0.0294	103.000	2.460	40.200	26.400	608.000	183.000	0.000
22/07/2020	18:00:00	26.1000	0.3150	0.9110	6.670	7.600	4.9200	0.0275	159.000	1.340	41.800	26.000	607.000	106.000	0.000
22/07/2020	19:00:00	22.8000	0.4400	1.1600	11.300	12.400	6.4600	0.0441	251.000	1.040	48.000	24.800	607.000	77.000	0.000
22/07/2020	20:00:00	22.5000	0.3440	1.2900	9.780	11.100	5.7200	0.0330	95.800	2.960	41.400	25.100	608.000	45.100	0.000
22/07/2020	21:00:00	20.9000	0.3030	0.7220	6.360	7.090	5.2900	0.0267	73.500	3.800	44.100	24.400	608.000	5.920	0.000
22/07/2020	22:00:00	19.0000	0.2920	0.5760	6.230	6.810	5.4200	0.0307	97.200	4.710	56.000	22.600	608.000	2.410	0.000
22/07/2020	23:00:00	20.0000	0.2700	0.4280	6.390	6.840	5.5800	0.0578	100.000	4.210	61.600	21.500	609.000	2.390	0.000

PROMEDIO 24 HORAS	35.700	0.2987	2.2200	19.500	10.478	5.33	0.0372
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	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 <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	BIBLIOTECA
Fecha:	23/07/2020

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									DATOS METEOROLÓGICOS					
		O3	CO	NO	NO2	NOX	SO2	PM10	WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
23/07/2020	00:00:00	21.3000	0.2190	0.4020	4.600	5.000	5.5900	0.0446	112.000	4.540	62.600	20.600	610.000	2.410	0.000
23/07/2020	01:00:00	20.6000	0.1890	0.1840	3.340	3.530	5.6700	0.0284	105.000	3.790	62.800	20.000	610.000	2.410	0.000
23/07/2020	02:00:00	19.9000	0.0921	0.0000	2.680	2.620	5.6700	0.0184	89.100	3.030	63.200	19.700	610.000	2.290	0.000
23/07/2020	03:00:00	18.5000	0.0919	0.2040	2.730	2.940	5.0900	0.0273	70.000	2.000	67.400	19.100	610.000	2.300	0.000
23/07/2020	04:00:00	16.9000	0.0958	0.1860	3.640	3.830	5.3300	0.0315	104.000	1.750	68.500	19.100	610.000	2.270	0.000
23/07/2020	05:00:00	17.7000	0.0938	0.1530	3.180	3.330	4.9600	0.0230	127.000	1.240	69.800	18.900	609.000	2.190	0.000
23/07/2020	06:00:00	13.1000	0.0986	0.2630	10.600	10.900	4.5700	0.0302	108.000	1.430	69.900	18.700	609.000	2.240	0.000
23/07/2020	07:00:00	6.4000	0.1940	1.5500	18.500	20.100	5.2400	0.0227	66.100	1.490	75.600	18.200	609.000	2.280	0.000
23/07/2020	08:00:00	5.3200	0.3610	5.7000	20.700	26.400	5.5200	0.0497	99.500	1.440	77.700	18.100	610.000	49.900	0.000
23/07/2020	09:00:00	7.7900	0.4130	13.1000	20.300	33.400	5.7500	0.0445	118.000	1.850	70.400	19.100	610.000	246.000	0.000
23/07/2020	10:00:00	15.1000	0.2610	7.7100	13.000	20.800	6.2800	0.0443	127.000	2.430	61.100	20.200	610.000	438.000	0.000
23/07/2020	11:00:00	21.1000	0.2260	4.7000	9.160	13.900	6.5400	0.0330	126.000	1.850	53.300	21.700	610.000	646.000	0.000
23/07/2020	12:00:00	25.9000	0.2450	3.0400	7.800	10.800	5.9800	0.0389	110.000	2.110	49.400	22.800	610.000	691.000	0.000
23/07/2020	13:00:00	30.1000	0.2030	1.3600	4.910	6.270	5.2100	0.0459	108.000	1.790	44.600	24.100	610.000	843.000	0.000
23/07/2020	14:00:00	33.0000	0.1880	0.7890	4.660	5.450	5.0900	0.0440	147.000	1.880	39.700	25.500	609.000	933.000	0.000
23/07/2020	15:00:00	30.9000	0.1160	0.7320	3.240	3.970	5.1600	0.0379	130.000	1.680	32.300	26.600	609.000	864.000	0.000
23/07/2020	16:00:00	29.9000	0.1010	0.5270	2.950	3.480	5.3400	0.0232	92.300	2.050	27.700	27.900	608.000	808.000	0.000
23/07/2020	17:00:00	27.6000	0.1030	0.8260	3.110	3.940	4.9000	0.0255	86.200	3.090	25.700	28.600	607.000	716.000	0.000
23/07/2020	18:00:00	27.8000	0.1090	0.7720	3.050	3.830	5.0700	0.0152	79.300	3.410	25.500	28.600	607.000	553.000	0.000
23/07/2020	19:00:00	28.0000	0.1330	0.9090	3.630	4.530	4.9700	0.0200	69.700	3.520	23.600	28.300	607.000	346.000	0.000
23/07/2020	20:00:00	25.7000	0.1700	0.8410	4.690	5.530	4.5600	0.0177	69.100	3.870	25.600	27.200	607.000	126.000	0.000
23/07/2020	21:00:00	20.3000	0.2470	0.8930	5.650	6.540	4.9000	0.0214	64.800	3.790	38.400	25.300	608.000	5.500	0.000
23/07/2020	22:00:00	15.9000	0.2250	0.6180	5.610	6.240	4.9200	0.0306	88.400	5.000	48.400	23.600	608.000	2.500	0.000
23/07/2020	23:00:00	17.9000	0.1590	0.4130	4.840	5.250	5.0400	0.0243	97.000	5.320	53.100	22.300	609.000	2.410	0.000

PROMEDIO 24 HORAS	33.000	0.1806	1.9113	20.700	8.858	5.31	0.0309
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	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 <sup>3</sup>



## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	BIBLIOTECA
Fecha:	24/07/2020

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	DATOS METEOROLÓGICOS							WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
		O3	CO	NO	NO2	NOX	SO2	PM10							
24/07/2020	00:00:00	17.9000	1.3500	0.4760	4.590	5.070	5.0600	0.0501	98.300	4.300	60.500	21.200	609.000	2.430	0.000
24/07/2020	01:00:00	18.5000	1.7000	0.4620	3.380	3.840	4.9700	0.0380	103.000	4.220	62.900	20.400	610.000	2.350	0.000
24/07/2020	02:00:00	17.8000	0.0931	0.0631	3.670	3.730	5.1600	0.0236	101.000	3.000	60.000	20.300	609.000	2.250	0.000
24/07/2020	03:00:00	14.8000	0.0530	0.1170	7.690	7.820	5.4400	0.0116	127.000	2.110	63.000	19.800	610.000	2.340	0.000
24/07/2020	04:00:00	17.5000	0.0000	0.1230	2.940	3.060	4.8900	0.0336	131.000	2.190	65.900	19.400	609.000	2.170	0.000
24/07/2020	05:00:00	14.5000	0.0222	0.2130	6.230	6.420	4.9200	0.0254	94.200	1.270	67.700	19.100	609.000	2.230	0.000
24/07/2020	06:00:00	7.7200	0.0491	1.0800	12.600	13.700	5.5100	0.0231	48.800	1.190	75.000	18.000	609.000	2.260	0.000
24/07/2020	07:00:00	6.1600	0.1020	0.9360	16.500	17.500	5.6200	0.0438	175.000	0.398	73.100	18.300	609.000	2.310	0.000
24/07/2020	08:00:00	2.4500	0.6510	26.6000	19.800	46.500	5.5900	0.0346	217.000	0.419	76.500	18.100	609.000	41.300	0.000
24/07/2020	09:00:00	5.0400	0.5570	21.1000	20.600	41.700	6.8400	0.0878	52.800	0.853	69.600	19.500	610.000	212.000	0.000
24/07/2020	10:00:00	9.6800	0.4800	18.9000	21.300	40.100	6.5200	0.0908	102.000	1.130	59.600	21.200	610.000	406.000	0.000
24/07/2020	11:00:00	18.5000	0.2480	4.6100	8.590	13.200	5.9300	0.0639	104.000	1.780	52.200	22.300	610.000	599.000	0.000
24/07/2020	12:00:00	24.6000	0.2560	1.5800	4.940	6.530	5.0900	0.0286	92.500	2.220	45.800	23.800	610.000	821.000	0.000
24/07/2020	13:00:00	26.5000	0.2130	1.2200	4.230	5.450	4.8500	0.0353	124.000	1.270	40.300	25.200	610.000	751.000	0.000
24/07/2020	14:00:00	29.5000	0.2400	0.9610	4.130	5.090	5.1100	0.0299	142.000	1.570	38.000	26.100	609.000	840.000	0.000
24/07/2020	15:00:00	28.8000	0.2200	0.8160	3.530	4.340	5.2300	0.0312	126.000	1.700	35.600	27.000	609.000	851.000	0.000
24/07/2020	16:00:00	27.6000	0.1980	1.1700	3.280	4.470	4.8500	0.0305	135.000	2.030	31.300	28.200	608.000	871.000	0.000
24/07/2020	17:00:00	27.8000	0.1710	0.7720	2.410	3.180	4.7600	0.0218	115.000	1.700	27.900	28.900	607.000	630.000	0.000
24/07/2020	18:00:00	26.8000	0.1680	1.0100	3.440	4.440	4.7500	0.0186	83.600	2.750	27.500	29.300	607.000	436.000	0.000
24/07/2020	19:00:00	26.6000	0.2330	1.1500	4.910	6.070	4.6800	0.0138	75.800	3.380	28.000	28.600	607.000	182.000	0.000
24/07/2020	20:00:00	26.0000	0.2490	0.8500	4.680	5.520	4.8600	0.0151	76.300	4.080	28.500	27.800	607.000	88.500	0.000
24/07/2020	21:00:00	21.3000	0.3200	0.6210	6.360	6.990	4.8200	0.0233	75.200	4.200	33.800	26.200	607.000	5.980	0.000
24/07/2020	22:00:00	15.9000	0.3560	0.8040	7.460	8.280	5.1800	0.0349	104.000	3.990	47.500	23.400	608.000	2.350	0.000
24/07/2020	23:00:00	17.1000	0.2330	0.5950	6.990	7.580	4.7500	0.0356	98.700	4.010	51.400	22.700	609.000	2.350	0.000

PROMEDIO 24 HORAS	29.500	0.3401	3.5929	21.300	11.274	5.22	0.0352
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	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 <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	BIBLIOTECA
Fecha:	25/07/2020

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	DATOS METEOROLÓGICOS							WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
		O3	CO	NO	NO2	NOX	SO2	PM10							
25/07/2020	00:00:00	22.7000	0.2010	0.3220	6.120	6.440	5.3500	0.0411	94.300	3.470	59.300	21.900	609.000	2.360	0.000
25/07/2020	01:00:00	20.3000	0.1400	0.2770	4.960	5.240	5.7700	0.0576	87.300	3.120	62.800	21.200	609.000	2.340	0.000
25/07/2020	02:00:00	19.3000	0.1110	0.3410	3.410	3.750	5.8800	0.0251	78.800	2.550	64.200	20.700	609.000	2.230	0.000
25/07/2020	03:00:00	17.5000	0.0532	0.4080	3.390	3.800	5.9600	0.0221	70.300	1.500	66.600	20.200	609.000	2.270	0.000
25/07/2020	04:00:00	15.5000	0.0495	0.2040	3.910	4.110	5.9300	0.0189	71.300	1.570	67.700	19.800	609.000	2.270	0.000
25/07/2020	05:00:00	10.9000	0.1060	0.3010	9.780	10.100	6.2700	0.0240	100.000	1.540	67.700	19.700	608.000	2.310	0.000
25/07/2020	06:00:00	10.6000	0.0792	0.3630	13.200	13.600	5.9200	0.0266	101.000	1.600	66.500	19.800	608.000	2.190	0.000
25/07/2020	07:00:00	2.7600	0.2520	4.6300	23.100	27.700	5.8500	0.0301	110.000	0.880	69.400	19.200	608.000	2.300	0.000
25/07/2020	08:00:00	1.6900	0.4960	24.8000	24.500	49.300	5.7400	0.0444	111.000	0.525	71.100	18.900	609.000	24.100	0.000
25/07/2020	09:00:00	3.7500	0.6830	29.1000	23.900	52.800	6.1700	0.0585	248.000	0.545	69.300	19.500	609.000	137.000	0.000
25/07/2020	10:00:00	11.5000	0.4590	9.7800	15.200	25.000	6.6300	0.0709	164.000	0.453	60.600	21.500	609.000	383.000	0.000
25/07/2020	11:00:00	22.8000	0.3220	3.7300	8.110	11.800	7.4500	0.0536	150.000	0.916	50.000	23.500	608.000	658.000	0.000
25/07/2020	12:00:00	31.1000	0.4530	3.4400	13.000	16.500	6.2200	0.0300	111.000	1.500	43.200	25.300	608.000	761.000	0.000
25/07/2020	13:00:00	35.4000	0.2930	1.4400	5.940	7.390	6.2600	0.0634	124.000	1.690	38.800	26.300	608.000	817.000	0.000
25/07/2020	14:00:00	33.8000	0.2240	0.7690	3.680	4.460	5.9400	0.0461	122.000	1.940	35.000	27.100	608.000	736.000	0.000
25/07/2020	15:00:00	34.3000	0.2160	0.5610	3.950	4.510	5.8200	0.0263	107.000	2.100	34.000	27.800	607.000	644.000	0.000
25/07/2020	16:00:00	39.1000	0.2470	0.9460	6.370	7.310	5.5900	0.0301	133.000	2.380	34.200	28.000	606.000	645.000	0.000
25/07/2020	17:00:00	29.0000	0.2650	0.9270	5.430	6.360	5.5200	0.0311	68.500	4.310	47.600	25.500	606.000	192.000	0.000
25/07/2020	18:00:00	26.7000	0.2830	0.8610	7.660	8.530	5.2900	0.0548	208.000	3.680	50.500	23.800	606.000	71.400	0.000
25/07/2020	19:00:00	27.0000	0.3320	0.6890	7.230	7.920	6.4800	0.0283	238.000	3.460	74.800	20.100	607.000	25.100	5.100
25/07/2020	20:00:00	25.3000	0.1980	0.4800	6.450	6.940	5.7400	0.0364	141.000	1.270	100.000	17.700	608.000	4.380	7.500
25/07/2020	21:00:00	22.5000	0.2410	0.4320	12.000	12.500	5.1300	0.0113	198.000	1.730	99.400	18.000	608.000	3.020	1.200
25/07/2020	22:00:00	23.8000	0.2760	0.6650	12.800	13.400	5.5800	0.0076	237.000	1.690	93.300	18.600	608.000	2.060	0.000
25/07/2020	23:00:00	17.6000	0.3640	0.4330	16.000	16.400	5.2100	0.0035	241.000	0.429	92.100	19.100	608.000	2.300	0.000

PROMEDIO 24 HORAS	39.100	0.2643	3.5791	24.500	13.578	5.90	0.0351
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	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 <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	BIBLIOTECA
Fecha:	26/07/2020

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	DATOS METEOROLÓGICOS							WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
		O3	CO	NO	NO2	NOX	SO2	PM10							
26/07/2020	00:00:00	18.9000	0.2160	0.2420	11.900	12.200	5.4800	0.0044	253.000	1.110	83.100	19.500	608.000	2.340	0.000
26/07/2020	01:00:00	CAL	0.1040	0.5240	7.560	8.090	5.1100	0.0070	200.000	0.777	74.300	19.800	609.000	2.410	0.000
26/07/2020	02:00:00	14.3000	0.2040	CAL	CAL	CAL	5.2700	0.0066	257.000	1.440	87.800	19.100	609.000	2.420	0.000
26/07/2020	03:00:00	16.0000	CAL	0.3660	10.300	10.600	5.3800	0.0279	282.000	1.120	91.900	18.400	608.000	2.160	0.000
26/07/2020	04:00:00	14.3000	0.1270	0.4200	8.880	9.330	CAL	0.0168	178.000	0.894	93.000	18.300	607.000	2.050	0.000
26/07/2020	05:00:00	14.8000	0.0727	0.4480	7.830	8.270	5.3300	0.0191	201.000	1.120	88.100	18.600	607.000	2.100	0.000
26/07/2020	06:00:00	16.2000	0.0647	0.4490	9.000	9.440	5.4200	0.0121	182.000	1.200	83.000	18.900	607.000	2.100	0.000
26/07/2020	07:00:00	20.2000	0.0000	0.5110	4.730	5.240	5.4900	0.0129	222.000	2.310	75.000	19.200	607.000	2.190	0.000
26/07/2020	08:00:00	18.8000	0.0166	0.9360	5.990	6.930	5.6800	0.0121	226.000	3.130	75.500	19.100	607.000	16.400	0.000
26/07/2020	09:00:00	20.8000	0.0911	1.0600	6.210	7.260	5.4400	0.0085	226.000	3.330	74.900	19.000	608.000	65.500	0.000
26/07/2020	10:00:00	22.4000	0.0992	1.3200	6.050	7.370	5.2400	0.0094	228.000	3.340	73.000	19.400	608.000	185.000	0.000
26/07/2020	11:00:00	24.0000	0.1250	1.4300	6.140	7.560	5.2100	0.0102	226.000	2.970	67.700	20.600	608.000	262.000	0.000
26/07/2020	12:00:00	25.6000	0.1400	1.3800	5.690	7.060	4.9800	0.0178	228.000	3.710	63.500	21.500	608.000	352.000	0.000
26/07/2020	13:00:00	28.2000	0.1350	1.4100	5.030	6.440	5.0100	0.0151	224.000	3.380	56.200	23.500	608.000	679.000	0.000
26/07/2020	14:00:00	29.7000	0.1510	1.1300	4.640	5.760	4.9000	0.0147	229.000	3.450	48.500	25.100	607.000	594.000	0.000
26/07/2020	15:00:00	28.9000	0.2240	1.1600	5.840	7.010	5.2900	0.0149	256.000	2.480	52.500	24.900	607.000	309.000	0.100
26/07/2020	16:00:00	21.9000	0.3870	2.2300	10.900	13.100	5.6800	0.0274	313.000	2.300	57.500	23.200	607.000	194.000	0.000
26/07/2020	17:00:00	23.9000	0.2400	2.2600	7.680	9.930	5.0200	0.0220	317.000	3.070	56.000	23.400	607.000	235.000	0.000
26/07/2020	18:00:00	26.6000	0.1180	0.7890	4.390	5.190	5.5700	0.0154	296.000	4.610	81.700	19.000	607.000	47.200	1.300
26/07/2020	19:00:00	21.3000	0.2100	0.5970	12.000	12.700	5.4200	0.0154	294.000	1.210	97.400	17.800	607.000	30.200	1.400
26/07/2020	20:00:00	17.9000	0.2460	1.0600	14.100	15.200	5.5100	0.0120	280.000	0.290	94.700	18.900	607.000	44.900	0.000
26/07/2020	21:00:00	16.4000	0.2260	0.7700	14.300	15.100	5.3700	0.0076	202.000	0.703	84.500	19.900	607.000	6.860	0.000
26/07/2020	22:00:00	4.5400	0.6610	6.2600	30.100	36.400	5.4800	0.0082	86.400	1.410	95.400	19.300	607.000	2.420	0.400
26/07/2020	23:00:00	7.0400	0.4150	1.8900	20.500	22.400	5.4900	0.0209	108.000	0.969	100.000	18.300	608.000	2.090	0.700

PROMEDIO 24 HORAS	29.700	0.1858	1.2453	30.100	10.808	5.34	0.0141
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	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 <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	BIBLIOTECA
Fecha:	27/07/2020

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	DATOS METEOROLÓGICOS							WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
		O3	CO	NO	NO2	NOX	SO2	PM10							
27/07/2020	00:00:00	9.6260	0.2105	0.9303	15.070	16.004	5.2378	0.0226	76.618	0.472	100.000	18.010	608.280	2.208	0.200
27/07/2020	01:00:00	11.0860	0.1725	0.5878	14.222	14.796	5.0021	0.0100	117.960	0.581	100.000	17.957	608.270	2.218	0.500
27/07/2020	02:00:00	11.6850	0.3342	0.2288	14.544	14.796	5.2501	0.0073	145.170	1.330	100.000	17.737	607.800	2.157	0.200
27/07/2020	03:00:00	11.0950	0.3568	0.3296	18.499	18.835	4.3781	0.0083	125.850	1.697	100.000	17.746	607.570	2.009	0.800
27/07/2020	04:00:00	16.4520	0.2139	0.1854	11.719	11.904	4.3995	0.0234	119.660	1.992	100.000	17.470	607.330	1.975	0.000
27/07/2020	05:00:00	22.3610	0.1515	0.1427	5.918	6.056	4.2337	0.0135	121.990	2.100	100.000	17.286	607.080	1.961	0.500
27/07/2020	06:00:00	21.2360	0.1934	0.2002	6.551	6.754	4.1930	0.0091	122.830	2.028	100.000	17.400	607.280	2.050	0.200
27/07/2020	07:00:00	17.6460	0.2616	0.2046	11.910	12.097	4.2678	0.0042	137.800	1.844	100.000	17.260	607.820	2.007	6.500
27/07/2020	08:00:00	17.0370	0.3921	0.4303	14.665	15.095	4.4348	0.0053	136.720	0.777	100.000	16.883	608.350	3.728	4.200
27/07/2020	09:00:00	11.3790	0.4962	2.0110	22.024	24.068	3.9650	0.0077	141.270	1.909	100.000	17.183	608.770	19.780	1.800
27/07/2020	10:00:00	12.6340	0.5016	3.0063	17.352	20.343	4.3378	0.0083	169.220	1.899	100.000	17.054	609.250	52.756	2.800
27/07/2020	11:00:00	17.8340	0.3754	1.7741	6.727	8.509	4.2688	0.0085	245.110	2.176	100.000	17.007	609.580	155.290	0.800
27/07/2020	12:00:00	18.3320	0.3685	1.8899	5.847	7.738	4.5100	0.0079	236.540	3.159	94.631	17.609	609.660	218.420	0.400
27/07/2020	13:00:00	18.9310	0.3785	2.1586	6.798	8.960	4.0200	0.0083	216.210	2.549	76.929	18.795	609.490	259.440	0.200
27/07/2020	14:00:00	21.4400	0.3710	2.4665	6.146	8.591	4.1629	0.0073	186.240	1.424	69.724	20.423	609.250	510.930	0.100
27/07/2020	15:00:00	20.6530	0.3511	1.7351	5.404	7.138	4.4186	0.0058	203.150	1.983	57.644	20.907	608.930	280.780	0.000
27/07/2020	16:00:00	20.6640	0.5095	4.6720	13.587	18.216	4.2951	0.0007	89.173	2.243	64.711	21.122	608.630	299.900	0.000
27/07/2020	17:00:00	19.6740	0.4578	4.6912	11.401	16.109	7.0226	0.0391	78.070	2.032	61.285	21.758	608.250	354.970	0.000
27/07/2020	18:00:00	19.7380	0.4123	4.6287	12.260	16.885	13.0560	0.0347	69.000	1.682	58.326	22.284	607.780	287.580	0.000
27/07/2020	19:00:00	20.9410	0.3508	2.4023	9.560	11.948	12.5480	0.0418	64.156	1.882	57.876	22.187	607.600	195.260	0.000
27/07/2020	20:00:00	17.7450	0.3792	1.8644	9.106	10.967	8.4886	0.0273	88.617	2.950	64.243	21.433	607.820	70.796	0.000
27/07/2020	21:00:00	16.5630	0.3663	0.8587	8.389	9.229	5.2279	0.0278	95.656	2.905	77.073	19.643	608.420	4.420	0.000
27/07/2020	22:00:00	16.7100	0.3766	0.7085	10.312	11.026	5.0342	0.0217	103.760	3.046	84.020	19.190	608.980	2.004	0.000
27/07/2020	23:00:00	17.6070	0.3579	0.4705	9.020	9.492	4.6399	0.0271	100.420	3.404	90.523	18.907	609.360	2.137	0.000

PROMEDIO 24 HORAS	22.361	0.3475	1.6074	22.024	12.731	5.47	0.0157
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	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 <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	BIBLIOTECA
Fecha:	28/07/2020

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									DATOS METEOROLÓGICOS					
		O3	CO	NO	NO2	NOX	SO2	PM10	WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
28/07/2020	00:00:00	17.3000	0.3010	0.3520	8.050	8.390	4.2200	0.0177	99.000	2.570	91.600	18.600	610.000	2.080	0.000
28/07/2020	01:00:00	16.0000	0.2680	0.3320	10.300	10.700	4.2800	0.0158	115.000	2.620	89.900	18.800	610.000	2.090	0.000
28/07/2020	02:00:00	21.6000	0.0078	0.1460	4.650	4.800	4.0500	0.0199	123.000	3.520	89.100	18.600	609.000	2.060	0.000
28/07/2020	03:00:00	24.0000	0.0000	0.0827	3.410	3.490	3.9600	0.0126	118.000	3.110	90.600	18.300	609.000	1.910	0.000
28/07/2020	04:00:00	24.0000	0.0000	0.0884	3.130	3.220	4.0400	0.0124	121.000	3.200	92.600	18.100	609.000	1.990	0.000
28/07/2020	05:00:00	23.2000	0.0000	0.0000	4.410	4.370	4.2300	0.0115	121.000	2.840	92.900	17.900	609.000	1.920	0.000
28/07/2020	06:00:00	19.5000	0.0000	0.2010	9.270	9.470	4.7800	0.0125	121.000	2.740	93.800	17.800	609.000	1.900	0.000
28/07/2020	07:00:00	13.3000	0.0334	0.4260	16.500	17.000	5.2800	0.0175	95.500	1.750	95.800	17.700	609.000	1.970	0.000
28/07/2020	08:00:00	4.0400	0.3150	5.1800	25.900	31.100	4.6400	0.0317	93.800	1.070	99.800	17.600	609.000	25.500	0.000
28/07/2020	09:00:00	9.8400	0.3430	9.0300	17.800	26.900	4.8300	0.0493	68.800	1.520	89.000	18.800	610.000	217.000	0.000
28/07/2020	10:00:00	18.6000	0.1830	3.8800	10.600	14.500	4.9900	0.0515	92.500	2.080	77.400	19.500	610.000	336.000	0.000
28/07/2020	11:00:00	22.0000	0.2050	3.7300	11.500	15.200	5.2000	0.0357	101.000	1.300	67.100	20.800	610.000	414.000	0.000
28/07/2020	12:00:00	25.9000	0.2060	4.0500	11.900	16.000	6.1900	0.0370	131.000	1.490	61.200	21.700	610.000	470.000	0.000
28/07/2020	13:00:00	29.5000	0.2600	2.9600	10.900	13.800	6.2500	0.0463	121.000	2.010	59.700	22.500	610.000	603.000	0.000
28/07/2020	14:00:00	34.1000	0.2330	2.5900	10.300	12.800	5.9300	0.0555	89.500	2.430	54.000	24.000	609.000	667.000	0.000
28/07/2020	15:00:00	31.8000	0.1950	1.8400	8.340	10.200	5.4000	0.0499	79.100	3.680	55.700	23.900	608.000	468.000	0.000
28/07/2020	16:00:00	24.3000	0.1170	1.2300	4.700	5.930	4.8700	0.0519	68.300	4.520	68.100	21.700	608.000	199.000	0.000
28/07/2020	17:00:00	23.1000	0.0751	1.2900	5.670	6.950	4.4600	0.0295	69.800	2.340	67.500	21.400	608.000	131.000	0.000
28/07/2020	18:00:00	24.6000	0.0341	1.5000	5.760	7.270	4.0300	0.0220	103.000	1.170	60.600	22.700	608.000	353.000	0.000
28/07/2020	19:00:00	26.3000	0.0356	1.0600	5.210	6.280	4.3500	0.0211	77.400	1.450	57.000	23.300	607.000	205.000	0.000
28/07/2020	20:00:00	20.7000	0.1670	0.9940	10.100	11.100	4.2500	0.0275	117.000	3.920	66.300	20.600	608.000	15.100	0.000
28/07/2020	21:00:00	17.8000	0.1560	1.0200	13.800	14.800	3.8100	0.0263	148.000	2.250	77.100	19.100	608.000	2.840	0.000
28/07/2020	22:00:00	14.4000	0.1620	1.1700	13.900	15.100	4.1200	0.0157	112.000	2.030	91.900	19.000	609.000	2.170	0.000
28/07/2020	23:00:00	17.9000	0.0077	0.4530	6.620	7.080	4.0300	0.0191	91.600	3.930	90.000	18.800	609.000	2.250	0.000

PROMEDIO 24 HORAS	34.100	0.1377	1.8169	25.900	11.519	4.67	0.0287
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	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 <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	BIBLIOTECA
Fecha:	29/07/2020

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								DATOS METEOROLÓGICOS						
		O3	CO	NO	NO2	NOX	SO2	PM10	WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
29/07/2020	00:00:00	20.3000	0.0000	0.2350	3.970	4.210	4.2500	0.0181	82.600	4.160	91.900	18.100	610.000	2.230	0.000
29/07/2020	01:00:00	20.0000	0.0000	0.1490	3.240	3.390	3.8800	0.0138	83.900	3.260	91.600	18.300	610.000	2.230	0.000
29/07/2020	02:00:00	20.1000	0.1250	0.0018	3.100	3.100	4.2200	0.0144	90.500	2.830	90.800	18.300	610.000	2.140	0.000
29/07/2020	03:00:00	20.5000	0.1120	0.1950	2.280	2.470	4.5300	0.0176	84.800	2.960	94.300	17.900	609.000	2.010	0.000
29/07/2020	04:00:00	20.6000	0.1040	0.0660	2.650	2.730	4.8200	0.0084	110.000	2.140	99.200	17.100	609.000	2.080	0.100
29/07/2020	05:00:00	21.0000	0.0999	0.1420	3.210	3.360	4.0700	0.0064	136.000	2.110	96.900	17.400	609.000	2.250	0.000
29/07/2020	06:00:00	19.3000	0.0964	0.2410	4.860	5.080	4.4100	0.0046	115.000	2.260	96.100	17.500	609.000	2.270	0.000
29/07/2020	07:00:00	11.6000	0.2250	0.4250	17.900	18.300	4.5000	0.0037	124.000	1.410	98.400	17.400	609.000	2.180	0.000
29/07/2020	08:00:00	6.0900	0.3540	3.5200	22.500	25.900	5.0500	0.0228	54.000	0.786	100.000	17.300	609.000	13.400	0.000
29/07/2020	09:00:00	7.8600	0.4590	4.1600	17.200	21.400	4.7500	0.0327	47.300	0.971	99.700	17.500	609.000	37.700	0.000
29/07/2020	10:00:00	9.4600	0.4070	3.8000	12.700	16.500	5.0100	0.0600	51.300	1.550	100.000	17.600	610.000	88.000	0.000
29/07/2020	11:00:00	12.8000	0.3380	3.6700	10.100	13.800	4.9600	0.0408	66.800	1.470	94.100	18.300	610.000	153.000	0.000
29/07/2020	12:00:00	14.7000	0.3350	3.2500	8.610	11.800	4.6300	0.0316	73.100	2.040	86.200	19.100	610.000	155.000	0.000
29/07/2020	13:00:00	19.6000	0.2360	2.1500	5.170	7.320	4.6000	0.0380	69.600	1.840	73.000	20.400	610.000	404.000	0.000
29/07/2020	14:00:00	25.2000	0.2340	1.7500	5.330	7.080	4.4100	0.0152	129.000	1.310	60.100	22.400	610.000	618.000	0.000
29/07/2020	15:00:00	24.5000	0.3290	1.4900	7.550	9.060	4.3900	0.0202	112.000	2.350	59.700	22.500	609.000	334.000	0.000
29/07/2020	16:00:00	19.4000	0.3700	3.3300	10.400	13.800	5.0400	0.0387	89.500	3.430	67.200	21.600	609.000	298.000	0.000
29/07/2020	17:00:00	18.5000	0.2340	3.2500	5.820	9.100	4.6100	0.0397	64.600	2.760	66.300	21.900	608.000	265.000	0.000
29/07/2020	18:00:00	17.8000	0.2150	1.7000	5.440	7.130	4.7400	0.0162	86.500	3.050	63.800	22.100	608.000	185.000	0.000
29/07/2020	19:00:00	16.7000	0.2360	1.8800	7.600	9.480	4.8600	0.0145	88.900	2.810	63.300	22.000	608.000	101.000	0.000
29/07/2020	20:00:00	17.5000	0.2400	1.3800	7.630	9.000	4.7700	0.0218	95.700	3.470	69.000	21.000	608.000	30.400	0.000
29/07/2020	21:00:00	16.0000	0.2390	0.8740	9.590	10.500	4.9000	0.0155	99.900	3.200	75.100	20.200	609.000	4.590	0.000
29/07/2020	22:00:00	14.0000	0.2040	0.7050	7.510	8.200	4.5300	0.0260	82.000	3.130	86.100	19.300	610.000	2.210	0.000
29/07/2020	23:00:00	14.6000	0.1790	0.6120	5.790	6.400	4.5100	0.0193	89.600	3.300	92.200	18.300	610.000	2.170	0.000

PROMEDIO 24 HORAS	25.200	0.2238	1.6240	22.500	9.546	4.60	0.0225
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	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 <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	BIBLIOTECA
Fecha:	30/07/2020

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	DATOS METEOROLÓGICOS							WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
		O3	CO	NO	NO2	NOX	SO2	PM10							
30/07/2020	00:00:00	15.6000	0.1380	0.5160	5.200	5.710	4.4900	0.0167	96.100	3.760	97.600	17.800	610.000	2.140	0.000
30/07/2020	01:00:00	15.0000	0.1460	0.4340	4.970	5.410	4.6100	0.0182	86.100	2.080	96.600	17.900	611.000	2.160	0.000
30/07/2020	02:00:00	16.5000	0.1330	0.2820	3.220	3.500	4.1900	0.0161	82.000	2.770	91.800	18.000	610.000	2.150	0.000
30/07/2020	03:00:00	16.5000	0.1140	0.1880	3.140	3.330	3.4100	0.0172	98.400	2.630	91.500	18.000	610.000	2.140	0.000
30/07/2020	04:00:00	16.7000	0.1410	0.2170	2.660	2.880	3.6600	0.0139	209.000	1.070	97.400	17.400	610.000	1.990	0.200
30/07/2020	05:00:00	16.2000	0.1090	0.1710	2.980	3.150	3.7000	0.0113	307.000	0.951	100.000	16.600	610.000	1.980	2.200
30/07/2020	06:00:00	14.9000	0.1140	0.0788	4.360	4.420	3.4700	0.0082	225.000	0.655	100.000	16.100	610.000	1.880	5.800
30/07/2020	07:00:00	12.2000	0.1560	0.4820	7.820	8.300	3.2900	0.0054	291.000	0.542	100.000	16.200	610.000	1.800	1.200
30/07/2020	08:00:00	9.2800	0.3000	1.6700	12.400	14.000	3.4200	0.0029	173.000	0.454	100.000	16.400	611.000	8.070	0.700
30/07/2020	09:00:00	7.2500	0.4480	3.7900	14.500	18.300	3.7400	0.0042	119.000	0.442	100.000	16.500	611.000	48.400	1.200
30/07/2020	10:00:00	9.7200	0.4250	6.0500	12.700	18.800	3.9500	0.0073	229.000	0.326	100.000	17.600	611.000	229.000	0.000
30/07/2020	11:00:00	11.8000	0.4260	7.0900	11.200	18.300	3.7500	0.0182	58.100	1.270	98.300	18.600	611.000	329.000	0.000
30/07/2020	12:00:00	17.8000	0.3510	6.4400	10.600	17.100	3.6400	0.0321	134.000	1.410	76.100	20.800	611.000	619.000	0.000
30/07/2020	13:00:00	24.9000	0.2500	1.9300	6.040	7.970	3.9200	0.0250	116.000	1.610	62.100	22.400	610.000	736.000	0.000
30/07/2020	14:00:00	28.2000	0.2930	1.3900	5.190	6.560	4.2100	0.0294	134.000	1.600	55.500	24.000	610.000	685.000	0.000
30/07/2020	15:00:00	27.2000	0.2520	0.7140	4.190	4.900	4.3000	0.0258	92.000	2.120	54.700	24.400	610.000	460.000	0.000
30/07/2020	16:00:00	22.1000	0.2720	1.3200	5.080	6.380	3.8300	0.0295	73.300	3.730	56.900	24.400	609.000	538.000	0.000
30/07/2020	17:00:00	21.1000	0.2060	1.1100	4.940	6.050	3.6200	0.0232	82.100	4.130	51.900	24.200	609.000	264.000	0.000
30/07/2020	18:00:00	21.3000	0.2570	1.5100	4.960	6.470	3.5200	0.0176	85.400	4.790	51.200	24.400	609.000	307.000	0.000
30/07/2020	19:00:00	20.0000	0.2790	1.8100	6.410	8.220	3.5400	0.0194	92.200	5.050	54.900	23.600	609.000	237.000	0.000
30/07/2020	20:00:00	19.5000	0.2870	1.3600	5.800	7.160	3.5000	0.0314	90.800	4.520	58.400	22.600	609.000	87.500	0.000
30/07/2020	21:00:00	16.8000	0.2500	0.9270	7.610	8.540	3.5300	0.0242	95.500	4.280	62.400	21.400	609.000	6.040	0.000
30/07/2020	22:00:00	13.5000	0.2510	0.8120	8.190	9.000	3.4700	0.0249	87.400	3.830	69.600	20.200	610.000	2.170	0.000
30/07/2020	23:00:00	11.6000	0.2220	0.9470	8.720	9.660	3.8300	0.0320	84.200	2.860	75.800	19.300	610.000	2.170	0.000

PROMEDIO 24 HORAS	28.200	0.2425	1.7183	14.500	8.505	3.77	0.0189
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	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 <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	BIBLIOTECA
Fecha:	31/07/2020

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	DATOS METEOROLÓGICOS							WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
		O3	CO	NO	NO2	NOX	SO2	PM10							
31/07/2020	00:00:00	11.8000	0.1870	0.7810	7.820	8.640	3.4400	0.0442	86.900	2.760	81.300	19.100	611.000	2.210	0.000
31/07/2020	01:00:00	13.8000	0.1640	0.4590	6.430	6.920	3.7400	0.0247	70.700	2.220	81.800	19.100	611.000	2.130	0.000
31/07/2020	02:00:00	16.7000	0.0225	0.3700	3.520	3.900	4.6900	0.0281	59.800	2.070	87.900	18.700	611.000	2.120	0.000
31/07/2020	03:00:00	15.7000	0.0000	0.3000	3.080	3.380	4.5300	0.0216	61.300	1.530	91.000	18.300	611.000	2.070	0.000
31/07/2020	04:00:00	15.3000	0.0000	0.1730	2.650	2.820	4.4800	0.0227	76.600	1.700	90.900	18.200	610.000	2.120	0.000
31/07/2020	05:00:00	14.2000	0.0000	0.2520	3.100	3.350	4.7900	0.0192	77.800	1.470	92.700	18.000	610.000	2.130	0.000
31/07/2020	06:00:00	12.4000	0.0000	0.4010	4.500	4.900	4.5900	0.0121	63.000	1.390	94.300	17.600	610.000	2.150	0.000
31/07/2020	07:00:00	7.4700	0.0435	0.7650	11.100	11.900	4.3900	0.0226	98.000	1.120	93.700	17.100	611.000	2.110	0.000
31/07/2020	08:00:00	5.0500	0.2090	4.4600	13.600	18.100	4.4400	0.0249	54.500	1.010	92.600	16.900	611.000	47.300	0.000
31/07/2020	09:00:00	7.2600	0.2850	9.1600	12.000	21.200	4.5800	0.0357	76.000	1.320	77.900	18.300	611.000	230.000	0.000
31/07/2020	10:00:00	11.5000	0.1950	5.3800	7.000	12.400	5.0000	0.0314	79.300	1.590	67.000	19.800	611.000	464.000	0.000
31/07/2020	11:00:00	13.8000	0.1620	4.8700	5.900	10.800	5.0100	0.0357	88.100	2.690	60.100	20.900	611.000	678.000	0.000
31/07/2020	12:00:00	16.5000	0.1620	2.1200	3.840	5.960	5.0000	0.0240	92.900	2.820	53.400	22.300	611.000	783.000	0.000
31/07/2020	13:00:00	18.1000	0.1830	1.6800	3.340	5.020	4.9400	0.0301	76.100	2.930	50.500	23.300	611.000	926.000	0.000
31/07/2020	14:00:00	18.4000	0.1390	1.3500	3.090	4.430	4.4200	0.0292	78.900	2.940	48.100	24.100	611.000	854.000	0.000
31/07/2020	15:00:00	19.7000	0.1960	1.1300	2.980	4.100	4.1100	0.0375	79.600	2.980	46.400	24.500	610.000	605.000	0.000
31/07/2020	16:00:00	20.0000	0.1470	1.6600	3.560	5.230	4.6100	0.0313	66.700	3.710	47.000	24.800	610.000	535.000	0.000
31/07/2020	17:00:00	20.3000	0.0709	1.2500	3.290	4.540	4.7100	0.0339	69.700	4.120	46.900	24.600	609.000	449.000	0.000
31/07/2020	18:00:00	21.3000	0.0900	1.3500	3.730	5.070	4.6800	0.0201	74.000	3.750	47.100	24.500	609.000	328.000	0.000
31/07/2020	19:00:00	21.1000	0.0924	1.1700	3.450	4.630	4.6500	0.0228	66.500	4.030	48.600	24.300	609.000	317.000	0.000
31/07/2020	20:00:00	19.3000	0.1150	1.1200	4.660	5.780	4.4500	0.0200	73.300	3.870	50.900	23.500	609.000	121.000	0.000
31/07/2020	21:00:00	16.7000	0.1740	1.2000	7.000	8.210	4.6000	0.0178	71.400	3.040	56.000	22.300	610.000	7.250	0.000
31/07/2020	22:00:00	15.9000	0.1190	0.7360	8.180	8.930	4.5000	0.0283	89.600	3.680	62.500	21.300	610.000	2.230	0.000
31/07/2020	23:00:00	15.6000	0.1140	0.6140	7.230	7.850	4.4100	0.0361	79.800	3.040	69.900	20.100	611.000	2.320	0.000

PROMEDIO 24 HORAS	21.300	0.1196	1.7813	13.600	7.419	4.53	0.0273
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	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 <sup>3</sup>