

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	BIBLIOTECA
Fecha:	01/03/2022

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM10	DATOS METEOROLÓGICOS						
									WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
01/03/2022	00:00:00	AE	AE	AE	AE	AE	AE	0.0040	292.670	1.457	58.338	12.078	611.240	2.250	0.000
01/03/2022	01:00:00	AE	AE	AE	AE	AE	AE	0.0208	286.020	1.223	60.416	11.315	611.100	2.086	0.000
01/03/2022	02:00:00	AE	AE	AE	AE	AE	AE	0.0182	279.600	1.113	61.677	10.752	610.960	2.054	0.000
01/03/2022	03:00:00	AE	AE	AE	AE	AE	AE	0.0125	292.720	0.608	63.078	10.310	610.650	1.975	0.000
01/03/2022	04:00:00	AE	AE	AE	AE	AE	AE	0.0127	302.790	1.026	70.261	9.237	610.390	1.958	0.000
01/03/2022	05:00:00	AE	AE	AE	AE	AE	AE	0.0161	297.180	0.772	79.884	8.639	610.340	2.007	0.000
01/03/2022	06:00:00	AE	AE	AE	AE	AE	AE	0.0168	263.010	0.134	81.684	8.549	610.540	2.059	0.000
01/03/2022	07:00:00	AE	AE	AE	AE	AE	AE	0.0173	270.070	0.110	79.871	8.675	610.750	2.445	0.000
01/03/2022	08:00:00	AE	AE	AE	AE	AE	AE	0.0394	152.030	0.203	75.922	9.380	611.060	78.126	0.000
01/03/2022	09:00:00	AE	AE	AE	AE	AE	AE	0.0895	45.991	1.738	63.574	11.474	611.350	284.200	0.000
01/03/2022	10:00:00	AE	AE	AE	AE	AE	AE	0.1450	60.985	1.683	46.899	14.207	611.420	493.090	0.000
01/03/2022	11:00:00	AE	AE	AE	AE	AE	AE	0.1449	112.950	1.411	32.124	17.385	611.280	670.980	0.000
01/03/2022	12:00:00	AE	AE	AE	AE	AE	AE	0.1380	160.740	0.972	21.423	20.626	610.890	802.960	0.000
01/03/2022	13:00:00	AE	AE	AE	AE	AE	AE	0.1010	75.759	1.599	14.376	23.841	610.050	860.840	0.000
01/03/2022	14:00:00	AE	AE	AE	AE	AE	AE	0.0932	172.960	1.559	8.444	25.775	609.170	851.290	0.000
01/03/2022	15:00:00	AE	AE	AE	AE	AE	AE	0.1079	120.780	1.861	8.237	27.002	608.500	776.410	0.000
01/03/2022	16:00:00	AE	AE	AE	AE	AE	AE	0.0738	170.940	2.016	9.204	27.233	608.010	635.430	0.000
01/03/2022	17:00:00	AE	AE	AE	AE	AE	AE	0.0604	242.110	3.323	14.265	26.638	607.820	430.190	0.000
01/03/2022	18:00:00	AE	AE	AE	AE	AE	AE	0.0592	94.826	3.752	16.228	25.542	607.990	220.700	0.000
01/03/2022	19:00:00	AE	AE	AE	AE	AE	AE	0.0496	49.490	3.643	22.307	22.335	608.530	37.429	0.000
01/03/2022	20:00:00	AE	AE	AE	AE	AE	AE	0.0576	48.165	3.983	28.423	19.444	609.080	2.485	0.000
01/03/2022	21:00:00	AE	AE	AE	AE	AE	AE	0.0410	42.726	4.092	36.078	17.900	609.550	2.347	0.000
01/03/2022	22:00:00	AE	AE	AE	AE	AE	AE	0.0352	41.927	2.219	38.360	17.029	610.010	2.421	0.000
01/03/2022	23:00:00	AE	AE	AE	AE	AE	AE	0.0364	40.952	0.523	38.332	16.384	610.300	2.303	0.000

PROMEDIO 24 HORAS	0.000	#iDIV/0!	#iDIV/0!	0.000	#iDIV/0!	#iDIV/0!	0.0579
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:	02/03/2022

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM10	DATOS METEOROLÓGICOS						
									WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
02/03/2022	00:00:00	AE	AE	AE	AE	AE	AE	0.0391	224.850	0.944	40.031	15.455	610.330	2.192	0.000
02/03/2022	01:00:00	AE	AE	AE	AE	AE	AE	0.0564	294.100	1.424	45.087	13.710	610.450	2.122	0.000
02/03/2022	02:00:00	AE	AE	AE	AE	AE	AE	0.0488	264.330	1.479	55.756	11.965	610.270	1.885	0.000
02/03/2022	03:00:00	AE	AE	AE	AE	AE	AE	0.0112	295.110	0.959	60.803	11.163	609.930	1.940	0.000
02/03/2022	04:00:00	AE	AE	AE	AE	AE	AE	0.0118	261.020	0.814	65.349	10.453	609.850	2.003	0.000
02/03/2022	05:00:00	AE	AE	AE	AE	AE	AE	0.0195	299.010	0.969	75.217	9.443	609.930	1.901	0.000
02/03/2022	06:00:00	AE	AE	AE	AE	AE	AE	0.0178	280.410	0.845	89.404	7.590	610.280	1.952	0.000
02/03/2022	07:00:00	AE	AE	AE	AE	AE	AE	0.0316	309.850	1.164	97.803	6.423	610.550	2.286	0.000
02/03/2022	08:00:00	AE	AE	AE	AE	AE	AE	0.0354	324.040	0.815	100.000	5.900	610.920	79.800	0.000
02/03/2022	09:00:00	AE	AE	AE	AE	AE	AE	0.0667	186.920	0.346	78.662	9.281	611.100	299.380	0.000
02/03/2022	10:00:00	AE	AE	AE	AE	AE	AE	0.1069	67.596	0.974	51.124	14.177	611.290	504.750	0.000
02/03/2022	11:00:00	AE	AE	AE	AE	AE	AE	0.1105	109.590	1.139	35.523	17.770	611.250	675.170	0.000
02/03/2022	12:00:00	AE	AE	AE	AE	AE	AE	0.1131	110.640	1.044	22.401	21.106	610.870	806.660	0.000
02/03/2022	13:00:00	AE	AE	AE	AE	AE	AE	0.1034	90.240	1.716	15.038	23.492	610.220	864.020	0.000
02/03/2022	14:00:00	AE	AE	AE	AE	AE	AE	0.1384	152.680	1.525	11.342	25.496	609.440	844.880	0.000
02/03/2022	15:00:00	AE	AE	AE	AE	AE	AE	0.0838	121.580	1.617	7.809	26.917	608.660	768.640	0.000
02/03/2022	16:00:00	AE	AE	AE	AE	AE	AE	AE	144.290	1.993	6.840	27.193	608.000	626.740	0.000
02/03/2022	17:00:00	AE	AE	AE	AE	AE	AE	AE	184.220	2.734	10.543	27.135	607.550	430.410	0.000
02/03/2022	18:00:00	AE	AE	AE	AE	AE	AE	AE	72.810	4.500	18.236	25.238	607.640	214.410	0.000
02/03/2022	19:00:00	AE	AE	AE	AE	AE	AE	AE	41.924	4.683	22.536	22.067	608.040	37.435	0.000
02/03/2022	20:00:00	AE	AE	AE	AE	AE	AE	AE	47.104	3.199	27.692	19.996	608.640	2.472	0.000
02/03/2022	21:00:00	AE	AE	AE	AE	AE	AE	AE	54.091	2.916	38.698	18.121	609.220	2.445	0.000
02/03/2022	22:00:00	AE	AE	AE	AE	AE	AE	AE	45.836	2.647	44.583	16.739	609.780	2.333	0.000
02/03/2022	23:00:00	AE	AE	AE	AE	AE	AE	AE	190.360	1.607	49.695	15.425	610.190	2.175	0.000

PROMEDIO 24 HORAS	0.000	#iDIV/0!	#iDIV/0!	0.000	#iDIV/0!	#iDIV/0!	0.0622
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:	03/03/2022

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM10	DATOS METEOROLÓGICOS						
									WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
03/03/2022	00:00:00	AE	AE	AE	AE	AE	AE	AE	260.680	0.840	53.831	14.502	610.310	2.110	0.000
03/03/2022	01:00:00	AE	AE	AE	AE	AE	AE	AE	302.970	1.216	57.311	13.324	610.290	2.055	0.000
03/03/2022	02:00:00	AE	AE	AE	AE	AE	AE	AE	281.100	1.722	73.430	11.496	610.270	2.060	0.000
03/03/2022	03:00:00	AE	AE	AE	AE	AE	AE	AE	280.570	2.235	94.667	10.058	610.270	2.052	0.000
03/03/2022	04:00:00	AE	AE	AE	AE	AE	AE	AE	297.560	0.865	97.336	9.864	610.260	2.026	0.000
03/03/2022	05:00:00	AE	AE	AE	AE	AE	AE	AE	269.650	1.580	100.000	9.270	610.170	2.050	0.000
03/03/2022	06:00:00	AE	AE	AE	AE	AE	AE	AE	288.890	0.618	100.000	9.196	610.230	2.143	0.000
03/03/2022	07:00:00	AE	AE	AE	AE	AE	AE	AE	257.960	0.436	100.000	9.384	610.370	2.575	0.000
03/03/2022	08:00:00	AE	AE	AE	AE	AE	AE	AE	291.490	0.842	94.826	9.527	610.630	74.359	0.000
03/03/2022	09:00:00	AE	AE	AE	AE	AE	AE	AE	314.200	1.710	97.439	8.931	610.950	263.370	0.000
03/03/2022	10:00:00	AE	AE	AE	AE	AE	AE	AE	264.000	1.490	82.860	11.580	611.380	494.980	0.000
03/03/2022	11:00:00	AE	AE	AE	AE	AE	AE	AE	123.340	0.938	57.084	15.515	611.380	665.150	0.000
03/03/2022	12:00:00	AE	AE	AE	AE	AE	AE	AE	117.570	1.217	40.725	18.845	610.920	795.640	0.000
03/03/2022	13:00:00	AE	AE	AE	AE	AE	AE	0.1047	240.680	1.227	24.054	22.254	610.180	852.230	0.000
03/03/2022	14:00:00	AE	AE	AE	AE	AE	AE	0.1163	179.120	1.674	15.980	24.735	609.400	842.840	0.000
03/03/2022	15:00:00	AE	AE	AE	AE	AE	AE	0.1277	251.950	2.920	15.000	25.942	608.610	766.750	0.000
03/03/2022	16:00:00	AE	AE	AE	AE	AE	AE	0.1300	226.860	2.933	15.983	26.316	607.970	619.390	0.000
03/03/2022	17:00:00	AE	AE	AE	AE	AE	AE	0.0744	105.940	4.074	18.369	25.998	607.790	426.270	0.000
03/03/2022	18:00:00	AE	AE	AE	AE	AE	AE	0.0825	67.049	4.512	20.561	24.053	608.090	216.120	0.000
03/03/2022	19:00:00	AE	AE	AE	AE	AE	AE	0.0860	61.595	3.926	22.410	21.659	608.470	36.635	0.000
03/03/2022	20:00:00	AE	AE	AE	AE	AE	AE	0.0727	44.178	3.340	31.349	19.735	608.900	2.480	0.000
03/03/2022	21:00:00	AE	AE	AE	AE	AE	AE	0.0504	44.122	3.558	45.747	17.285	609.410	2.354	0.000
03/03/2022	22:00:00	AE	AE	AE	AE	AE	AE	0.0392	49.094	3.400	52.838	15.737	609.950	2.413	0.000
03/03/2022	23:00:00	AE	AE	AE	AE	AE	AE	0.0452	43.682	3.586	63.595	13.906	610.480	2.353	0.000

PROMEDIO 24 HORAS	0.000	#iDIV/0!	#iDIV/0!	0.000	#iDIV/0!	#iDIV/0!	0.0845
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:	04/03/2022

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM10	DATOS METEOROLÓGICOS						
									WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
04/03/2022	00:00:00	AE	AE	AE	AE	AE	AE	0.0162	80.000	2.554	69.488	13.024	610.690	2.110	0.000
04/03/2022	01:00:00	AE	AE	AE	AE	AE	AE	0.0090	145.420	1.985	71.731	12.545	611.010	2.016	0.000
04/03/2022	02:00:00	AE	AE	AE	AE	AE	AE	0.0014	63.821	3.187	74.778	12.559	611.060	2.128	0.000
04/03/2022	03:00:00	AE	AE	AE	AE	AE	AE	0.0066	63.819	2.952	78.246	12.104	610.650	2.090	0.000
04/03/2022	04:00:00	AE	AE	AE	AE	AE	AE	0.0078	62.817	1.702	79.604	11.810	610.500	1.990	0.000
04/03/2022	05:00:00	AE	AE	AE	AE	AE	AE	0.0112	230.790	1.438	85.748	10.597	610.520	2.064	0.000
04/03/2022	06:00:00	AE	AE	AE	AE	AE	AE	0.0344	267.010	1.067	89.582	9.690	610.610	1.970	0.000
04/03/2022	07:00:00	AE	AE	AE	AE	AE	AE	0.0309	289.370	0.695	91.160	9.470	611.040	2.481	0.000
04/03/2022	08:00:00	AE	AE	AE	AE	AE	AE	0.0542	274.020	0.364	89.058	9.930	611.380	72.427	0.000
04/03/2022	09:00:00	AE	AE	AE	AE	AE	AE	0.0690	266.480	0.821	80.814	11.458	611.540	286.140	0.000
04/03/2022	10:00:00	AE	AE	AE	AE	AE	AE	0.0764	156.840	0.590	63.505	14.430	611.630	495.120	0.000
04/03/2022	11:00:00	AE	AE	AE	AE	AE	AE	0.0846	99.555	1.015	47.751	17.361	611.570	662.850	0.000
04/03/2022	12:00:00	AE	AE	AE	AE	AE	AE	0.1215	101.220	1.378	39.759	19.610	611.090	773.540	0.000
04/03/2022	13:00:00	AE	AE	AE	AE	AE	AE	0.1794	224.900	1.962	27.548	23.066	610.280	845.440	0.000
04/03/2022	14:00:00	AE	AE	AE	AE	AE	AE	0.1556	279.040	3.214	16.385	25.212	609.410	834.020	0.000
04/03/2022	15:00:00	AE	AE	AE	AE	AE	AE	0.0887	243.500	2.597	13.934	26.166	608.540	746.920	0.000
04/03/2022	16:00:00	AE	AE	AE	AE	AE	AE	0.0610	202.100	1.944	12.096	27.242	607.820	607.440	0.000
04/03/2022	17:00:00	AE	AE	AE	AE	AE	AE	0.0582	141.880	2.189	13.608	26.876	607.470	291.840	0.000
04/03/2022	18:00:00	AE	AE	AE	AE	AE	AE	0.0783	77.779	3.912	21.075	25.675	607.460	160.830	0.000
04/03/2022	19:00:00	AE	AE	AE	AE	AE	AE	0.0583	42.504	4.187	28.588	23.013	607.710	23.791	0.000
04/03/2022	20:00:00	AE	AE	AE	AE	AE	AE	0.0803	41.634	3.407	31.507	21.089	608.110	2.350	0.000
04/03/2022	21:00:00	AE	AE	AE	AE	AE	AE	0.0524	50.877	3.223	41.826	19.509	608.570	2.425	0.000
04/03/2022	22:00:00	AE	AE	AE	AE	AE	AE	0.0366	45.028	2.846	48.835	18.442	609.060	2.362	0.000
04/03/2022	23:00:00	AE	AE	AE	AE	AE	AE	0.0369	86.480	1.425	52.289	17.488	609.380	2.459	0.000

PROMEDIO 24 HORAS	0.000	#iDIV/0!	#iDIV/0!	0.000	#iDIV/0!	#iDIV/0!	0.0587
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:	05/03/2022

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM10	DATOS METEOROLÓGICOS						
									WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
05/03/2022	00:00:00	AE	AE	AE	AE	AE	AE	0.0384	106.920	1.406	50.937	17.519	609.520	2.327	0.000
05/03/2022	01:00:00	AE	AE	AE	AE	AE	AE	0.0430	271.110	1.324	56.242	16.420	609.540	2.239	0.000
05/03/2022	02:00:00	AE	AE	AE	AE	AE	AE	0.0448	280.620	1.672	66.303	14.651	609.390	2.254	0.000
05/03/2022	03:00:00	AE	AE	AE	AE	AE	AE	0.0230	282.310	1.295	76.779	13.647	609.210	2.241	0.000
05/03/2022	04:00:00	AE	AE	AE	AE	AE	AE	0.0185	300.570	0.768	83.336	13.041	609.070	2.174	0.000
05/03/2022	05:00:00	AE	AE	AE	AE	AE	AE	0.0046	249.920	0.147	83.124	12.949	609.000	2.166	0.000
05/03/2022	06:00:00	AE	AE	AE	AE	AE	AE	0.0041	62.652	0.349	83.747	12.820	608.880	2.064	0.000
05/03/2022	07:00:00	AE	AE	AE	AE	AE	AE	0.0295	65.752	0.932	80.998	13.376	609.020	2.446	0.000
05/03/2022	08:00:00	AE	AE	AE	AE	AE	AE	0.0464	77.045	0.865	76.641	13.815	609.450	63.230	0.000
05/03/2022	09:00:00	AE	AE	AE	AE	AE	AE	0.1211	290.590	1.100	68.259	14.768	609.860	266.720	0.000
05/03/2022	10:00:00	AE	AE	AE	AE	AE	AE	0.1357	271.490	1.061	46.862	18.581	610.090	477.550	0.000
05/03/2022	11:00:00	AE	AE	AE	AE	AE	AE	0.1355	160.500	2.819	21.068	22.844	610.030	656.620	0.000
05/03/2022	12:00:00	AE	AE	AE	AE	AE	AE	0.1108	164.650	2.768	17.838	24.939	609.740	781.190	0.000
05/03/2022	13:00:00	AE	AE	AE	AE	AE	AE	0.1128	153.330	2.558	16.618	26.033	609.090	849.290	0.000
05/03/2022	14:00:00	AE	AE	AE	AE	AE	AE	0.0690	165.850	1.804	14.416	27.077	608.300	840.310	0.000
05/03/2022	15:00:00	AE	AE	AE	AE	AE	AE	0.0717	147.950	1.914	14.803	26.969	607.600	386.750	0.000
05/03/2022	16:00:00	AE	AE	AE	AE	AE	AE	0.0562	79.004	2.351	15.197	27.046	607.080	316.520	0.000
05/03/2022	17:00:00	AE	AE	AE	AE	AE	AE	0.0548	116.970	2.616	15.465	26.726	607.010	188.630	0.000
05/03/2022	18:00:00	AE	AE	AE	AE	AE	AE	0.0503	135.530	1.459	14.430	26.832	606.990	145.310	0.000
05/03/2022	19:00:00	AE	AE	AE	AE	AE	AE	0.0292	80.757	2.726	18.076	25.567	606.990	27.239	0.000
05/03/2022	20:00:00	AE	AE	AE	AE	AE	AE	0.0500	87.441	1.892	19.685	24.566	607.360	2.311	0.000
05/03/2022	21:00:00	AE	AE	AE	AE	AE	AE	0.0727	106.050	1.099	20.945	24.113	607.950	2.271	0.000
05/03/2022	22:00:00	AE	AE	AE	AE	AE	AE	0.0475	134.580	0.876	16.385	23.866	608.610	2.417	0.000
05/03/2022	23:00:00	AE	AE	AE	AE	AE	AE	0.0417	123.230	1.155	12.066	22.997	609.040	2.579	0.000

PROMEDIO 24 HORAS	0.000	#iDIV/0!	#iDIV/0!	0.000	#iDIV/0!	#iDIV/0!	0.0588
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:	06/03/2022

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM10	DATOS METEOROLÓGICOS						
									WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
06/03/2022	00:00:00	AE	AE	AE	AE	AE	AE	0.0202	188.330	1.006	14.650	21.359	609.100	2.540	0.000
06/03/2022	01:00:00	AE	AE	AE	AE	AE	AE	0.0291	164.400	2.722	16.236	20.841	608.900	2.446	0.000
06/03/2022	02:00:00	AE	AE	AE	AE	AE	AE	0.0292	132.530	2.148	18.072	20.420	608.930	2.345	0.000
06/03/2022	03:00:00	AE	AE	AE	AE	AE	AE	0.0196	168.170	2.132	21.330	19.440	609.020	2.370	0.000
06/03/2022	04:00:00	AE	AE	AE	AE	AE	AE	0.0192	181.100	2.053	26.196	18.338	608.840	2.209	0.000
06/03/2022	05:00:00	AE	AE	AE	AE	AE	AE	0.0128	172.280	2.252	28.017	17.570	608.870	2.118	0.000
06/03/2022	06:00:00	AE	AE	AE	AE	AE	AE	0.0131	112.230	0.986	30.670	16.464	609.040	2.173	0.000
06/03/2022	07:00:00	AE	AE	AE	AE	AE	AE	0.0111	104.310	0.413	32.703	15.623	609.440	2.824	0.000
06/03/2022	08:00:00	AE	AE	AE	AE	AE	AE	0.0264	198.350	0.924	30.606	16.380	609.800	91.043	0.000
06/03/2022	09:00:00	AE	AE	AE	AE	AE	AE	0.0281	174.990	1.757	25.103	19.017	610.200	310.510	0.000
06/03/2022	10:00:00	AE	AE	AE	AE	AE	AE	0.0339	159.320	2.592	20.222	21.366	610.360	519.900	0.000
06/03/2022	11:00:00	AE	AE	AE	AE	AE	AE	0.0596	166.430	3.110	17.038	23.437	610.310	693.710	0.000
06/03/2022	12:00:00	AE	AE	AE	AE	AE	AE	0.0874	180.540	3.658	15.363	24.795	609.960	812.740	0.000
06/03/2022	13:00:00	AE	AE	AE	AE	AE	AE	0.0748	184.950	4.208	13.058	26.153	609.270	867.180	0.000
06/03/2022	14:00:00	AE	AE	AE	AE	AE	AE	0.0847	183.910	3.668	10.368	27.274	608.530	860.030	0.000
06/03/2022	15:00:00	AE	AE	AE	AE	AE	AE	0.0488	197.900	3.800	8.668	27.812	607.910	780.990	0.000
06/03/2022	16:00:00	AE	AE	AE	AE	AE	AE	0.0542	192.870	3.137	8.559	28.465	607.300	643.070	0.000
06/03/2022	17:00:00	AE	AE	AE	AE	AE	AE	0.0432	194.850	2.751	8.459	28.656	606.960	453.610	0.000
06/03/2022	18:00:00	AE	AE	AE	AE	AE	AE	0.0745	196.120	2.994	8.107	28.287	606.930	237.050	0.000
06/03/2022	19:00:00	AE	AE	AE	AE	AE	AE	0.0411	186.210	3.035	8.448	27.071	607.140	44.765	0.000
06/03/2022	20:00:00	AE	AE	AE	AE	AE	AE	0.0283	196.810	1.782	9.294	25.570	607.610	2.137	0.000
06/03/2022	21:00:00	AE	AE	AE	AE	AE	AE	0.0199	216.750	2.072	10.988	24.194	608.070	2.144	0.000
06/03/2022	22:00:00	AE	AE	AE	AE	AE	AE	0.0357	181.570	1.930	10.316	23.245	608.570	2.164	0.000
06/03/2022	23:00:00	AE	AE	AE	AE	AE	AE	0.0338	172.570	3.399	9.857	22.437	608.790	2.332	0.000

PROMEDIO 24 HORAS	0.000	#iDIV/0!	#iDIV/0!	0.000	#iDIV/0!	#iDIV/0!	0.0387
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:	07/03/2022

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM10	DATOS METEOROLÓGICOS						
									WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
07/03/2022	00:00:00	AE	AE	AE	AE	AE	AE	0.0337	170.790	3.527	10.914	21.579	608.820	2.404	0.000
07/03/2022	01:00:00	AE	AE	AE	AE	AE	AE	0.0196	181.980	2.228	13.386	20.719	608.730	2.347	0.000
07/03/2022	02:00:00	AE	AE	AE	AE	AE	AE	0.0125	174.220	2.860	14.968	20.241	608.660	2.409	0.000
07/03/2022	03:00:00	AE	AE	AE	AE	AE	AE	0.0175	177.240	1.824	16.235	19.664	608.490	2.456	0.000
07/03/2022	04:00:00	AE	AE	AE	AE	AE	AE	0.0110	178.240	1.143	17.237	18.889	608.430	2.432	0.000
07/03/2022	05:00:00	AE	AE	AE	AE	AE	AE	0.0048	210.250	0.866	18.982	17.839	608.400	2.306	0.000
07/03/2022	06:00:00	AE	AE	AE	AE	AE	AE	0.0014	240.470	0.715	24.869	15.625	608.590	2.243	0.000
07/03/2022	07:00:00	AE	AE	AE	AE	AE	AE	0.0291	137.190	0.816	26.786	14.973	609.010	2.647	0.000
07/03/2022	08:00:00	AE	AE	AE	AE	AE	AE	0.0736	245.350	0.509	26.449	14.741	609.640	91.825	0.000
07/03/2022	09:00:00	AE	AE	AE	AE	AE	AE	0.1372	288.500	0.239	22.930	17.079	610.030	306.470	0.000
07/03/2022	10:00:00	AE	AE	AE	AE	AE	AE	0.1642	143.450	0.414	15.786	20.903	610.180	517.450	0.000
07/03/2022	11:00:00	AE	AE	AE	AE	AE	AE	0.1282	210.600	0.905	12.769	22.980	610.110	690.460	0.000
07/03/2022	12:00:00	AE	AE	AE	AE	AE	AE	0.0970	214.570	1.300	10.880	25.304	609.650	807.270	0.000
07/03/2022	13:00:00	AE	AE	AE	AE	AE	AE	0.1076	138.600	1.724	10.367	26.703	608.870	878.990	0.000
07/03/2022	14:00:00	AE	AE	AE	AE	AE	AE	0.0548	123.920	1.884	9.855	27.257	608.010	727.600	0.000
07/03/2022	15:00:00	AE	AE	AE	AE	AE	AE	0.0607	75.738	2.293	9.927	27.063	607.170	324.380	0.000
07/03/2022	16:00:00	AE	AE	AE	AE	AE	AE	0.0602	133.930	1.175	9.152	27.980	606.410	335.740	0.000
07/03/2022	17:00:00	AE	AE	AE	AE	AE	AE	0.0417	92.631	2.914	9.358	27.644	606.110	111.630	0.000
07/03/2022	18:00:00	AE	AE	AE	AE	AE	AE	0.0471	109.630	1.654	9.851	27.236	606.160	45.145	0.000
07/03/2022	19:00:00	AE	AE	AE	AE	AE	AE	0.0345	115.770	1.700	10.489	26.930	606.200	19.269	0.000
07/03/2022	20:00:00	AE	AE	AE	AE	AE	AE	0.0411	89.598	3.567	39.306	23.001	606.730	2.369	0.000
07/03/2022	21:00:00	AE	AE	AE	AE	AE	AE	0.1518	44.833	4.798	56.502	19.711	607.600	2.281	0.000
07/03/2022	22:00:00	AE	AE	AE	AE	AE	AE	0.0935	54.877	2.734	60.203	18.411	608.210	2.281	0.000
07/03/2022	23:00:00	AE	AE	AE	AE	AE	AE	0.0476	38.372	3.315	62.978	17.895	608.410	2.413	0.000

PROMEDIO 24 HORAS	0.000	#iDIV/0!	#iDIV/0!	0.000	#iDIV/0!	#iDIV/0!	0.0613
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:	08/03/2022

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM10	DATOS METEOROLÓGICOS						
									WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
08/03/2022	00:00:00	AE	AE	AE	AE	AE	AE	0.0412	67.878	3.912	60.301	17.874	608.480	2.356	0.000
08/03/2022	01:00:00	AE	AE	AE	AE	AE	AE	0.0302	69.439	3.604	62.999	17.472	608.350	2.421	0.000
08/03/2022	02:00:00	AE	AE	AE	AE	AE	AE	0.0254	75.868	2.922	67.489	17.054	607.980	2.286	0.000
08/03/2022	03:00:00	AE	AE	AE	AE	AE	AE	0.0297	90.337	1.326	68.748	16.666	607.680	2.391	0.000
08/03/2022	04:00:00	AE	AE	AE	AE	AE	AE	0.0274	160.410	0.405	63.623	15.973	607.340	2.276	0.000
08/03/2022	05:00:00	AE	AE	AE	AE	AE	AE	0.0228	245.270	0.806	72.811	14.659	607.390	2.247	0.000
08/03/2022	06:00:00	AE	AE	AE	AE	AE	AE	0.0352	270.480	0.729	84.496	13.563	607.420	2.133	0.000
08/03/2022	07:00:00	AE	AE	AE	AE	AE	AE	0.0557	334.790	0.341	87.923	13.308	607.610	2.679	0.000
08/03/2022	08:00:00	AE	AE	AE	AE	AE	AE	0.0898	247.600	0.775	85.295	13.348	607.900	70.727	0.000
08/03/2022	09:00:00	AE	AE	AE	AE	AE	AE	0.1190	191.510	0.793	74.603	15.799	608.070	278.530	0.000
08/03/2022	10:00:00	AE	AE	AE	AE	AE	AE	0.1695	165.230	2.664	33.774	19.769	608.020	508.770	0.000
08/03/2022	11:00:00	AE	AE	AE	AE	AE	AE	0.0853	173.620	4.336	23.344	22.010	607.740	688.180	0.000
08/03/2022	12:00:00	AE	AE	AE	AE	AE	AE	0.0827	160.560	4.717	18.230	24.166	607.190	815.810	0.000
08/03/2022	13:00:00	AE	AE	AE	AE	AE	AE	0.1557	170.580	5.365	15.955	25.526	606.360	867.610	0.000
08/03/2022	14:00:00	AE	AE	AE	AE	AE	AE	0.1323	169.510	5.691	13.019	26.716	605.380	864.300	0.000
08/03/2022	15:00:00	AE	AE	AE	AE	AE	AE	0.1310	176.960	6.844	9.747	27.346	604.590	784.080	0.000
08/03/2022	16:00:00	AE	AE	AE	AE	AE	AE	0.1865	175.130	6.197	9.391	27.672	604.110	639.630	0.000
08/03/2022	17:00:00	AE	AE	AE	AE	AE	AE	0.1055	163.620	5.828	10.192	27.550	603.850	440.830	0.000
08/03/2022	18:00:00	AE	AE	AE	AE	AE	AE	0.1108	168.440	5.647	8.605	27.119	603.890	222.700	0.000
08/03/2022	19:00:00	AE	AE	AE	AE	AE	AE	0.0742	170.310	4.617	9.671	25.952	604.330	34.858	0.000
08/03/2022	20:00:00	AE	AE	AE	AE	AE	AE	0.0663	174.920	3.849	11.137	24.941	604.960	2.398	0.000
08/03/2022	21:00:00	AE	AE	AE	AE	AE	AE	0.0376	173.570	3.266	11.238	23.899	605.640	2.316	0.000
08/03/2022	22:00:00	AE	AE	AE	AE	AE	AE	0.0252	161.370	2.829	11.943	22.686	606.140	2.356	0.000
08/03/2022	23:00:00	AE	AE	AE	AE	AE	AE	0.0236	171.340	3.075	12.715	21.698	606.270	2.357	0.000

PROMEDIO 24 HORAS	0.000	#iDIV/0!	#iDIV/0!	0.000	#iDIV/0!	#iDIV/0!	0.0776
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:	09/03/2022

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM10	DATOS METEOROLÓGICOS						
									WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
09/03/2022	00:00:00	AE	AE	AE	AE	AE	AE	0.0226	178.130	3.676	13.729	20.730	606.410	2.318	0.000
09/03/2022	01:00:00	AE	AE	AE	AE	AE	AE	0.0260	177.830	4.150	16.223	19.552	606.490	2.313	0.000
09/03/2022	02:00:00	AE	AE	AE	AE	AE	AE	0.0255	163.960	5.020	19.206	19.000	606.130	2.211	0.000
09/03/2022	03:00:00	AE	AE	AE	AE	AE	AE	0.0367	163.170	4.875	23.269	18.346	605.840	2.250	0.000
09/03/2022	04:00:00	AE	AE	AE	AE	AE	AE	0.0271	164.040	4.695	27.611	17.489	605.670	2.268	0.000
09/03/2022	05:00:00	AE	AE	AE	AE	AE	AE	0.0172	169.640	5.139	31.222	16.868	605.330	2.181	0.000
09/03/2022	06:00:00	AE	AE	AE	AE	AE	AE	0.0141	162.530	4.503	34.177	16.807	605.270	2.248	0.000
09/03/2022	07:00:00	AE	AE	AE	AE	AE	AE	0.0172	153.030	3.326	36.782	16.486	605.700	2.879	0.000
09/03/2022	08:00:00	AE	AE	AE	AE	AE	AE	0.0148	157.650	1.677	39.624	15.946	606.530	107.800	0.000
09/03/2022	09:00:00	AE	AE	AE	AE	AE	AE	0.0255	168.930	2.416	38.233	17.104	607.110	326.940	0.000
09/03/2022	10:00:00	AE	AE	AE	AE	AE	AE	0.0382	170.540	4.404	35.185	18.349	607.400	539.270	0.000
09/03/2022	11:00:00	AE	AE	AE	AE	AE	AE	0.0557	158.580	3.920	24.169	20.734	607.170	715.880	0.000
09/03/2022	12:00:00	AE	AE	AE	AE	AE	AE	0.0726	161.110	4.142	17.042	22.600	606.760	816.870	0.000
09/03/2022	13:00:00	AE	AE	AE	AE	AE	AE	0.1033	163.950	5.739	11.423	24.027	606.010	899.850	0.000
09/03/2022	14:00:00	AE	AE	AE	AE	AE	AE	0.0879	157.000	4.867	10.442	25.178	605.380	872.680	0.000
09/03/2022	15:00:00	AE	AE	AE	AE	AE	AE	0.0709	156.960	5.057	10.788	25.800	604.650	763.450	0.000
09/03/2022	16:00:00	AE	AE	AE	AE	AE	AE	0.0687	176.940	5.453	7.921	26.472	604.150	647.950	0.000
09/03/2022	17:00:00	AE	AE	AE	AE	AE	AE	0.1165	181.840	5.719	5.646	26.520	603.960	482.940	0.000
09/03/2022	18:00:00	AE	AE	AE	AE	AE	AE	0.0995	188.890	5.206	4.307	26.212	604.120	260.330	0.000
09/03/2022	19:00:00	AE	AE	AE	AE	AE	AE	0.0965	179.420	4.368	4.917	24.890	604.530	39.962	0.000
09/03/2022	20:00:00	AE	AE	AE	AE	AE	AE	0.0524	187.990	4.165	5.441	23.934	605.220	2.196	0.000
09/03/2022	21:00:00	AE	AE	AE	AE	AE	AE	0.0286	176.640	3.777	6.660	23.035	605.830	2.310	0.000
09/03/2022	22:00:00	AE	AE	AE	AE	AE	AE	0.0118	158.340	2.074	8.206	21.988	606.260	2.213	0.000
09/03/2022	23:00:00	AE	AE	AE	AE	AE	AE	0.0105	165.470	1.961	9.486	21.052	606.730	2.348	0.000

PROMEDIO 24 HORAS	0.000	#iDIV/0!	#iDIV/0!	0.000	#iDIV/0!	#iDIV/0!	0.0475
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:	10/03/2022

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM10	DATOS METEOROLÓGICOS						
									WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
10/03/2022	00:00:00	AE	AE	AE	AE	AE	AE	0.0101	188.680	2.331	10.814	20.182	606.910	2.282	0.000
10/03/2022	01:00:00	AE	AE	AE	AE	AE	AE	0.0199	174.780	3.548	15.272	18.988	606.850	2.318	0.000
10/03/2022	02:00:00	AE	AE	AE	AE	AE	AE	0.0238	179.650	3.204	23.522	18.108	606.690	2.194	0.000
10/03/2022	03:00:00	AE	AE	AE	AE	AE	AE	0.0039	184.540	2.711	25.971	16.871	606.500	2.130	0.000
10/03/2022	04:00:00	AE	AE	AE	AE	AE	AE	0.0052	177.240	3.074	29.563	15.994	606.530	2.144	0.000
10/03/2022	05:00:00	AE	AE	AE	AE	AE	AE	0.0033	189.460	2.116	32.547	15.265	606.580	2.056	0.000
10/03/2022	06:00:00	AE	AE	AE	AE	AE	AE	0.0071	197.700	2.383	35.101	14.545	606.590	2.026	0.000
10/03/2022	07:00:00	AE	AE	AE	AE	AE	AE	0.0188	184.780	3.217	37.508	14.011	606.680	2.750	0.000
10/03/2022	08:00:00	AE	AE	AE	AE	AE	AE	0.0180	183.670	3.838	37.942	14.213	607.010	114.180	0.000
10/03/2022	09:00:00	AE	AE	AE	AE	AE	AE	0.0371	181.840	4.371	35.674	15.851	607.400	343.390	0.000
10/03/2022	10:00:00	AE	AE	AE	AE	AE	AE	0.0487	165.590	4.916	30.939	18.075	607.710	565.900	0.000
10/03/2022	11:00:00	AE	AE	AE	AE	AE	AE	0.0637	161.950	5.267	21.429	20.356	607.590	713.050	0.000
10/03/2022	12:00:00	AE	AE	AE	AE	AE	AE	0.0754	181.130	4.932	13.375	22.555	607.400	717.080	0.000
10/03/2022	13:00:00	AE	AE	AE	AE	AE	AE	0.0858	188.450	5.359	7.797	23.974	606.900	795.250	0.000
10/03/2022	14:00:00	AE	AE	AE	AE	AE	AE	0.1407	182.090	5.269	7.688	24.810	606.240	890.840	0.000
10/03/2022	15:00:00	AE	AE	AE	AE	AE	AE	0.0813	184.390	5.347	6.912	25.870	605.540	798.180	0.000
10/03/2022	16:00:00	AE	AE	AE	AE	AE	AE	0.0764	170.900	4.892	6.025	26.579	605.040	651.160	0.000
10/03/2022	17:00:00	AE	AE	AE	AE	AE	AE	0.0726	180.570	4.790	5.163	26.746	604.930	458.410	0.000
10/03/2022	18:00:00	AE	AE	AE	AE	AE	AE	0.0604	180.300	4.847	5.425	26.309	605.030	240.570	0.000
10/03/2022	19:00:00	AE	AE	AE	AE	AE	AE	0.0563	181.170	4.638	5.976	25.002	605.470	44.502	0.000
10/03/2022	20:00:00	AE	AE	AE	AE	AE	AE	0.0482	180.230	3.478	6.642	23.870	606.130	2.165	0.000
10/03/2022	21:00:00	AE	AE	AE	AE	AE	AE	0.0371	171.540	2.299	8.124	22.748	606.780	2.276	0.000
10/03/2022	22:00:00	AE	AE	AE	AE	AE	AE	0.0323	155.770	2.515	9.732	21.558	607.130	2.196	0.000
10/03/2022	23:00:00	AE	AE	AE	AE	AE	AE	0.0347	176.010	2.021	10.779	20.344	607.490	2.136	0.000

PROMEDIO 24 HORAS	0.000	#iDIV/0!	#iDIV/0!	0.000	#iDIV/0!	#iDIV/0!	0.0442
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:	11/03/2022

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM10	DATOS METEOROLÓGICOS						
									WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
11/03/2022	00:00:00	AE	AE	AE	AE	AE	AE	0.0272	175.730	3.290	12.622	19.936	607.500	2.208	0.000
11/03/2022	01:00:00	AE	AE	AE	AE	AE	AE	0.0185	177.890	3.938	14.107	19.038	607.520	2.110	0.000
11/03/2022	02:00:00	AE	AE	AE	AE	AE	AE	0.0071	178.930	4.189	19.154	17.751	607.410	2.000	0.000
11/03/2022	03:00:00	AE	AE	AE	AE	AE	AE	0.0141	169.900	3.767	24.864	16.714	607.230	2.029	0.000
11/03/2022	04:00:00	AE	AE	AE	AE	AE	AE	0.0099	173.250	4.089	27.663	16.093	607.110	1.949	0.000
11/03/2022	05:00:00	AE	AE	AE	AE	AE	AE	0.0203	174.070	4.992	32.120	15.625	606.980	1.872	0.000
11/03/2022	06:00:00	AE	AE	AE	AE	AE	AE	0.0223	175.260	3.725	36.202	15.333	607.160	1.821	0.000
11/03/2022	07:00:00	AE	AE	AE	AE	AE	AE	0.0172	174.460	3.820	37.810	14.944	607.460	3.046	0.000
11/03/2022	08:00:00	AE	AE	AE	AE	AE	AE	0.0186	179.630	4.454	39.534	14.874	607.830	119.450	0.000
11/03/2022	09:00:00	AE	AE	AE	AE	AE	AE	0.0240	176.710	5.471	38.401	16.096	608.140	346.000	0.000
11/03/2022	10:00:00	AE	AE	AE	AE	AE	AE	0.0412	175.510	6.256	29.795	18.111	608.220	556.360	0.000
11/03/2022	11:00:00	AE	AE	AE	AE	AE	AE	0.0705	165.800	5.103	18.050	20.795	608.240	721.670	0.000
11/03/2022	12:00:00	AE	AE	AE	AE	AE	AE	0.1028	155.190	4.384	10.391	23.150	607.940	844.010	0.000
11/03/2022	13:00:00	AE	AE	AE	AE	AE	AE	0.1110	185.540	5.441	4.592	24.965	607.250	905.600	0.000
11/03/2022	14:00:00	AE	AE	AE	AE	AE	AE	0.1826	183.340	6.430	2.861	26.150	606.380	893.660	0.000
11/03/2022	15:00:00	AE	AE	AE	AE	AE	AE	0.1300	178.950	6.268	2.398	27.319	605.820	804.580	0.000
11/03/2022	16:00:00	AE	AE	AE	AE	AE	AE	0.1085	173.670	6.091	1.463	27.998	605.270	664.740	0.000
11/03/2022	17:00:00	AE	AE	AE	AE	AE	AE	0.0901	182.570	5.349	1.193	28.135	605.250	467.940	0.000
11/03/2022	18:00:00	AE	AE	AE	AE	AE	AE	0.0753	183.500	4.633	1.118	27.721	605.590	248.400	0.000
11/03/2022	19:00:00	AE	AE	AE	AE	AE	AE	0.0587	182.380	3.307	1.524	26.468	606.220	48.754	0.000
11/03/2022	20:00:00	AE	AE	AE	AE	AE	AE	0.0412	164.720	2.638	2.175	24.904	606.960	2.344	0.000
11/03/2022	21:00:00	AE	AE	AE	AE	AE	AE	0.0309	166.430	2.145	3.111	23.467	607.660	2.323	0.000
11/03/2022	22:00:00	AE	AE	AE	AE	AE	AE	0.0347	161.010	1.284	4.463	21.932	608.280	2.288	0.000
11/03/2022	23:00:00	AE	AE	AE	AE	AE	AE	0.0297	187.310	2.000	5.214	20.715	608.630	2.218	0.000

PROMEDIO 24 HORAS	0.000	#iDIV/0!	#iDIV/0!	0.000	#iDIV/0!	#iDIV/0!	0.0536
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:	12/03/2022

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM10	DATOS METEOROLÓGICOS						
									WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
12/03/2022	00:00:00	AE	AE	AE	AE	AE	AE	0.0223	216.670	1.431	6.746	19.441	608.940	2.341	0.000
12/03/2022	01:00:00	AE	AE	AE	AE	AE	AE	0.0272	128.580	1.268	16.382	18.131	609.200	2.262	0.000
12/03/2022	02:00:00	AE	AE	AE	AE	AE	AE	0.0472	52.865	3.186	53.339	16.490	609.150	2.281	0.000
12/03/2022	03:00:00	AE	AE	AE	AE	AE	AE	0.0264	41.335	2.455	59.971	15.823	609.100	2.337	0.000
12/03/2022	04:00:00	AE	AE	AE	AE	AE	AE	0.0307	54.130	3.124	56.396	15.714	609.020	2.234	0.000
12/03/2022	05:00:00	AE	AE	AE	AE	AE	AE	0.0392	60.321	2.948	64.810	14.765	609.220	2.052	0.000
12/03/2022	06:00:00	AE	AE	AE	AE	AE	AE	0.0412	51.188	3.136	68.329	14.399	609.260	2.021	0.000
12/03/2022	07:00:00	AE	AE	AE	AE	AE	AE	0.0365	49.400	4.218	72.943	14.030	609.650	2.873	0.000
12/03/2022	08:00:00	AE	AE	AE	AE	AE	AE	0.0389	64.164	3.736	83.919	12.000	610.400	32.140	0.000
12/03/2022	09:00:00	AE	AE	AE	AE	AE	AE	0.0300	50.392	5.019	86.080	11.001	611.190	75.676	0.000
12/03/2022	10:00:00	AE	AE	AE	AE	AE	AE	0.0393	79.266	4.730	83.758	9.425	612.110	45.932	0.000
12/03/2022	11:00:00	AE	AE	AE	AE	AE	AE	0.0851	51.555	5.166	67.692	8.916	612.630	111.830	0.000
12/03/2022	12:00:00	AE	AE	AE	AE	AE	AE	0.2753	63.290	4.088	57.322	10.318	612.640	259.430	0.000
12/03/2022	13:00:00	AE	AE	AE	AE	AE	AE	0.1161	57.923	3.712	46.452	12.572	612.100	761.260	0.000
12/03/2022	14:00:00	AE	AE	AE	AE	AE	AE	0.0886	117.900	3.805	38.050	13.764	611.560	784.210	0.000
12/03/2022	15:00:00	AE	AE	AE	AE	AE	AE	0.0926	55.531	4.944	39.939	13.297	610.930	781.860	0.000
12/03/2022	16:00:00	AE	AE	AE	AE	AE	AE	0.1227	120.550	5.219	38.775	12.823	610.420	640.890	0.000
12/03/2022	17:00:00	AE	AE	AE	AE	AE	AE	0.1253	139.660	5.807	36.274	12.264	610.350	450.340	0.000
12/03/2022	18:00:00	AE	AE	AE	AE	AE	AE	0.1492	74.496	5.491	33.527	11.621	610.520	238.130	0.000
12/03/2022	19:00:00	AE	AE	AE	AE	AE	AE	0.0821	45.575	5.206	35.365	9.864	610.820	45.890	0.000
12/03/2022	20:00:00	AE	AE	AE	AE	AE	AE	0.0505	54.874	4.415	38.755	8.081	611.390	2.233	0.000
12/03/2022	21:00:00	AE	AE	AE	AE	AE	AE	0.0361	62.283	4.386	39.136	6.950	612.210	1.969	0.000
12/03/2022	22:00:00	AE	AE	AE	AE	AE	AE	0.0340	50.943	3.534	40.609	6.155	612.840	1.966	0.000
12/03/2022	23:00:00	AE	AE	AE	AE	AE	AE	0.0240	74.182	3.497	42.111	5.478	612.980	1.961	0.000

PROMEDIO 24 HORAS	0.000	#iDIV/0!	#iDIV/0!	0.000	#iDIV/0!	#iDIV/0!	0.0692
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:	13/03/2022

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM10	DATOS METEOROLÓGICOS						
									WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
13/03/2022	00:00:00	AE	AE	AE	AE	AE	AE	0.0290	50.927	2.794	44.134	4.832	612.850	1.996	0.000
13/03/2022	01:00:00	AE	AE	AE	AE	AE	AE	0.0242	49.869	2.244	43.169	4.891	612.400	1.916	0.000
13/03/2022	02:00:00	AE	AE	AE	AE	AE	AE	0.0150	63.658	2.370	44.469	4.720	611.880	1.984	0.000
13/03/2022	03:00:00	AE	AE	AE	AE	AE	AE	0.0365	142.950	1.462	50.815	4.318	611.230	2.123	0.000
13/03/2022	04:00:00	AE	AE	AE	AE	AE	AE	0.0237	289.610	1.724	51.135	2.790	610.920	1.932	0.000
13/03/2022	05:00:00	AE	AE	AE	AE	AE	AE	0.0267	289.730	1.220	51.973	2.292	610.730	1.825	0.000
13/03/2022	06:00:00	AE	AE	AE	AE	AE	AE	0.0215	256.730	0.503	52.827	2.511	610.850	1.916	0.000
13/03/2022	07:00:00	AE	AE	AE	AE	AE	AE	0.0224	256.850	0.533	50.736	2.926	611.020	3.045	0.000
13/03/2022	08:00:00	AE	AE	AE	AE	AE	AE	0.0447	239.920	0.423	49.065	3.664	611.370	108.930	0.000
13/03/2022	09:00:00	AE	AE	AE	AE	AE	AE	0.0659	55.091	0.722	44.091	6.345	611.530	324.940	0.000
13/03/2022	10:00:00	AE	AE	AE	AE	AE	AE	0.0739	65.847	1.590	38.990	9.210	611.540	538.860	0.000
13/03/2022	11:00:00	AE	AE	AE	AE	AE	AE	0.0676	57.137	1.833	32.633	12.667	611.300	707.290	0.000
13/03/2022	12:00:00	AE	AE	AE	AE	AE	AE	0.0827	96.235	2.673	26.539	17.055	610.540	831.320	0.000
13/03/2022	13:00:00	AE	AE	AE	AE	AE	AE	0.0842	74.497	3.524	21.406	20.985	609.650	885.680	0.000
13/03/2022	14:00:00	AE	AE	AE	AE	AE	AE	0.0892	114.000	2.485	16.413	24.268	608.650	866.110	0.000
13/03/2022	15:00:00	AE	AE	AE	AE	AE	AE	0.1173	193.190	3.699	7.814	27.248	607.690	796.350	0.000
13/03/2022	16:00:00	AE	AE	AE	AE	AE	AE	0.0996	184.170	3.968	7.876	27.793	607.070	652.670	0.000
13/03/2022	17:00:00	AE	AE	AE	AE	AE	AE	0.0608	283.370	2.194	12.534	25.745	606.970	443.720	0.000
13/03/2022	18:00:00	AE	AE	AE	AE	AE	AE	0.0720	299.840	3.135	14.359	24.397	606.990	228.770	0.000
13/03/2022	19:00:00	AE	AE	AE	AE	AE	AE	0.0607	293.630	2.376	17.461	21.964	607.540	44.446	0.000
13/03/2022	20:00:00	AE	AE	AE	AE	AE	AE	0.0470	280.310	1.502	22.461	18.765	608.210	2.243	0.000
13/03/2022	21:00:00	AE	AE	AE	AE	AE	AE	0.0463	238.100	1.110	25.405	17.162	608.840	2.033	0.000
13/03/2022	22:00:00	AE	AE	AE	AE	AE	AE	0.0367	271.770	0.810	27.522	16.318	609.300	2.076	0.000
13/03/2022	23:00:00	AE	AE	AE	AE	AE	AE	0.0460	294.380	1.391	33.578	14.164	609.750	2.101	0.000

PROMEDIO 24 HORAS	0.000	#iDIV/0!	#iDIV/0!	0.000	#iDIV/0!	#iDIV/0!	0.0539
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:	14/03/2022

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM10	DATOS METEOROLÓGICOS						
									WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
14/03/2022	00:00:00	AE	AE	AE	AE	AE	AE	0.0310	292.060	1.578	46.365	11.896	610.170	1.930	0.000
14/03/2022	01:00:00	AE	AE	AE	AE	AE	AE	0.0209	311.240	0.488	49.774	11.239	610.100	1.777	0.000
14/03/2022	02:00:00	AE	AE	AE	AE	AE	AE	0.0110	262.280	0.287	48.251	11.563	609.780	1.799	0.000
14/03/2022	03:00:00	AE	AE	AE	AE	AE	AE	0.0159	285.770	1.119	52.189	10.326	609.770	1.761	0.000
14/03/2022	04:00:00	AE	AE	AE	AE	AE	AE	0.0390	159.500	0.473	54.939	9.748	609.440	1.809	0.000
14/03/2022	05:00:00	AE	AE	AE	AE	AE	AE	0.0248	290.590	0.724	57.159	9.380	609.220	1.743	0.000
14/03/2022	06:00:00	AE	AE	AE	AE	AE	AE	0.0614	251.490	0.649	61.733	8.449	609.340	1.710	0.000
14/03/2022	07:00:00	AE	AE	AE	AE	AE	AE	0.0605	289.990	1.372	64.309	7.896	609.700	3.353	0.000
14/03/2022	08:00:00	AE	AE	AE	AE	AE	AE	0.1862	287.780	1.285	61.752	8.663	610.160	124.750	0.000
14/03/2022	09:00:00	AE	AE	AE	AE	AE	AE	0.0948	213.770	1.178	47.614	12.912	610.690	348.970	0.000
14/03/2022	10:00:00	AE	AE	AE	AE	AE	AE	0.1331	150.690	1.416	29.541	19.149	610.780	550.700	0.000
14/03/2022	11:00:00	AE	AE	AE	AE	AE	AE	0.1056	175.710	1.881	16.472	22.719	610.640	724.220	0.000
14/03/2022	12:00:00	AE	AE	AE	AE	AE	AE	0.0714	173.660	2.726	9.998	24.666	610.310	847.970	0.000
14/03/2022	13:00:00	AE	AE	AE	AE	AE	AE	0.0884	180.900	3.024	7.112	26.017	609.570	901.860	0.000
14/03/2022	14:00:00	AE	AE	AE	AE	AE	AE	0.0873	202.440	3.126	5.656	27.256	608.870	882.000	0.000
14/03/2022	15:00:00	AE	AE	AE	AE	AE	AE	0.0515	196.530	3.406	5.108	28.204	608.180	797.120	0.000
14/03/2022	16:00:00	AE	AE	AE	AE	AE	AE	0.0495	177.790	3.152	4.852	28.924	607.630	653.750	0.000
14/03/2022	17:00:00	AE	AE	AE	AE	AE	AE	0.0389	211.580	2.473	5.306	29.159	607.510	454.720	0.000
14/03/2022	18:00:00	AE	AE	AE	AE	AE	AE	0.0345	197.800	2.319	5.261	28.888	607.580	241.190	0.000
14/03/2022	19:00:00	AE	AE	AE	AE	AE	AE	0.0277	187.010	2.247	5.575	27.790	607.770	45.607	0.000
14/03/2022	20:00:00	AE	AE	AE	AE	AE	AE	0.0236	189.490	1.860	6.749	26.095	608.270	2.191	0.000
14/03/2022	21:00:00	AE	AE	AE	AE	AE	AE	0.0124	270.090	0.947	9.791	23.439	608.990	2.013	0.000
14/03/2022	22:00:00	AE	AE	AE	AE	AE	AE	0.0822	139.420	1.343	20.677	21.574	609.730	2.390	0.000
14/03/2022	23:00:00	AE	AE	AE	AE	AE	AE	0.0765	120.320	1.014	29.916	20.558	610.320	2.424	0.000

PROMEDIO 24 HORAS	0.000	#iDIV/0!	#iDIV/0!	0.000	#iDIV/0!	#iDIV/0!	0.0595
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:	15/03/2022

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM10	DATOS METEOROLÓGICOS						
									WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
15/03/2022	00:00:00	AE	AE	AE	AE	AE	AE	0.0424	243.450	1.423	35.651	18.406	610.450	2.262	0.000
15/03/2022	01:00:00	AE	AE	AE	AE	AE	AE	0.0427	250.820	1.394	47.044	15.471	610.870	2.216	0.000
15/03/2022	02:00:00	AE	AE	AE	AE	AE	AE	0.0162	250.570	0.777	49.762	14.909	610.810	2.241	0.000
15/03/2022	03:00:00	AE	AE	AE	AE	AE	AE	0.0221	246.560	1.140	51.298	14.290	610.670	2.196	0.000
15/03/2022	04:00:00	AE	AE	AE	AE	AE	AE	0.0212	258.350	1.469	50.371	13.621	610.660	2.141	0.000
15/03/2022	05:00:00	AE	AE	AE	AE	AE	AE	0.0190	247.600	1.516	44.990	13.001	610.790	2.058	0.000
15/03/2022	06:00:00	AE	AE	AE	AE	AE	AE	0.0153	221.750	0.746	46.097	12.576	611.280	2.128	0.000
15/03/2022	07:00:00	AE	AE	AE	AE	AE	AE	0.0166	231.770	0.665	48.490	12.281	611.760	3.880	0.000
15/03/2022	08:00:00	AE	AE	AE	AE	AE	AE	0.0362	173.820	0.399	45.009	13.464	612.210	116.160	0.000
15/03/2022	09:00:00	AE	AE	AE	AE	AE	AE	0.0553	74.091	0.826	34.304	16.320	612.460	334.020	0.000
15/03/2022	10:00:00	AE	AE	AE	AE	AE	AE	0.0645	58.282	3.587	18.830	18.539	612.720	539.340	0.000
15/03/2022	11:00:00	AE	AE	AE	AE	AE	AE	0.0688	93.852	4.706	19.123	19.631	612.900	706.470	0.000
15/03/2022	12:00:00	AE	AE	AE	AE	AE	AE	0.1062	94.233	4.684	17.996	20.147	612.800	826.940	0.000
15/03/2022	13:00:00	AE	AE	AE	AE	AE	AE	0.0969	76.301	4.352	18.360	21.173	612.170	874.680	0.000
15/03/2022	14:00:00	AE	AE	AE	AE	AE	AE	0.1146	113.780	3.817	19.439	22.087	611.360	858.440	0.000
15/03/2022	15:00:00	AE	AE	AE	AE	AE	AE	0.0809	99.644	4.020	20.169	22.435	610.660	776.890	0.000
15/03/2022	16:00:00	AE	AE	AE	AE	AE	AE	0.0600	116.390	3.551	19.511	22.920	610.000	636.860	0.000
15/03/2022	17:00:00	AE	AE	AE	AE	AE	AE	0.0440	110.200	3.919	20.223	22.741	609.750	443.850	0.000
15/03/2022	18:00:00	AE	AE	AE	AE	AE	AE	0.0529	112.790	4.621	21.701	21.501	609.920	226.410	0.000
15/03/2022	19:00:00	AE	AE	AE	AE	AE	AE	0.0551	73.068	4.637	25.074	19.351	610.220	40.489	0.000
15/03/2022	20:00:00	AE	AE	AE	AE	AE	AE	0.0517	43.024	4.366	27.972	17.585	610.700	2.231	0.000
15/03/2022	21:00:00	AE	AE	AE	AE	AE	AE	0.0480	45.975	4.501	29.000	16.328	611.180	2.127	0.000
15/03/2022	22:00:00	AE	AE	AE	AE	AE	AE	0.0502	42.960	4.844	28.591	15.360	611.540	2.224	0.000
15/03/2022	23:00:00	AE	AE	AE	AE	AE	AE	0.0564	36.243	3.196	32.663	14.536	611.610	2.241	0.000

PROMEDIO 24 HORAS	0.000	#iDIV/0!	#iDIV/0!	0.000	#iDIV/0!	#iDIV/0!	0.0516
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:	16/03/2022

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM10	DATOS METEOROLÓGICOS						
									WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
16/03/2022	00:00:00	AE	AE	AE	AE	AE	AE	0.0549	35.075	3.327	37.304	13.965	611.650	2.062	0.000
16/03/2022	01:00:00	AE	AE	AE	AE	AE	AE	0.0349	38.579	2.913	36.785	13.887	611.580	1.684	0.000
16/03/2022	02:00:00	AE	AE	AE	AE	AE	AE	0.0282	130.740	1.749	40.436	13.414	611.250	1.648	0.000
16/03/2022	03:00:00	AE	AE	AE	AE	AE	AE	0.0314	214.120	0.844	47.218	12.113	610.810	1.646	0.000
16/03/2022	04:00:00	AE	AE	AE	AE	AE	AE	0.0500	296.170	0.679	49.644	11.494	610.520	1.565	0.000
16/03/2022	05:00:00	AE	AE	AE	AE	AE	AE	0.0532	275.390	0.649	57.917	10.655	610.310	1.603	0.000
16/03/2022	06:00:00	AE	AE	AE	AE	AE	AE	0.0373	249.370	0.545	59.012	10.462	610.290	1.612	0.000
16/03/2022	07:00:00	AE	AE	AE	AE	AE	AE	0.0487	263.530	0.456	57.175	10.339	610.390	3.184	0.000
16/03/2022	08:00:00	AE	AE	AE	AE	AE	AE	0.0678	252.170	0.854	57.164	10.465	610.710	104.460	0.000
16/03/2022	09:00:00	AE	AE	AE	AE	AE	AE	0.0762	229.640	0.756	57.796	12.476	611.060	317.120	0.000
16/03/2022	10:00:00	AE	AE	AE	AE	AE	AE	0.0705	105.420	0.592	41.916	15.685	611.080	525.010	0.000
16/03/2022	11:00:00	AE	AE	AE	AE	AE	AE	0.0885	92.854	1.364	31.834	17.932	610.760	692.610	0.000
16/03/2022	12:00:00	AE	AE	AE	AE	AE	AE	0.1255	132.130	1.115	25.478	21.095	610.170	821.240	0.000
16/03/2022	13:00:00	AE	AE	AE	AE	AE	AE	0.1468	104.580	1.605	20.905	23.945	609.060	848.850	0.000
16/03/2022	14:00:00	AE	AE	AE	AE	AE	AE	0.1368	151.790	1.583	16.760	25.807	607.860	670.070	0.000
16/03/2022	15:00:00	AE	AE	AE	AE	AE	AE	0.0694	146.220	2.302	13.752	26.896	606.900	504.620	0.000
16/03/2022	16:00:00	AE	AE	AE	AE	AE	AE	0.0526	167.440	3.370	10.344	28.008	606.070	504.520	0.000
16/03/2022	17:00:00	AE	AE	AE	AE	AE	AE	0.0605	202.500	3.765	9.558	27.744	605.820	308.480	0.000
16/03/2022	18:00:00	AE	AE	AE	AE	AE	AE	0.0630	178.320	4.194	10.733	27.243	605.760	178.370	0.000
16/03/2022	19:00:00	AE	AE	AE	AE	AE	AE	0.0564	179.630	3.192	12.268	26.104	605.860	31.693	0.000
16/03/2022	20:00:00	AE	AE	AE	AE	AE	AE	0.0429	100.800	2.847	21.537	23.222	606.400	2.184	0.000
16/03/2022	21:00:00	AE	AE	AE	AE	AE	AE	0.0584	100.340	3.268	25.975	21.671	607.120	2.055	0.000
16/03/2022	22:00:00	AE	AE	AE	AE	AE	AE	0.0550	87.131	3.068	27.895	20.084	607.500	2.123	0.000
16/03/2022	23:00:00	AE	AE	AE	AE	AE	AE	0.0433	55.491	1.082	29.038	19.254	607.810	2.060	0.000

PROMEDIO 24 HORAS	0.000	#iDIV/0!	#iDIV/0!	0.000	#iDIV/0!	#iDIV/0!	0.0647
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:	17/03/2022

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM10	DATOS METEOROLÓGICOS						
									WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
17/03/2022	00:00:00	AE	AE	AE	AE	AE	AE	0.0476	132.750	0.186	32.237	18.136	607.960	2.177	0.000
17/03/2022	01:00:00	AE	AE	AE	AE	AE	AE	0.0570	216.630	1.091	28.299	18.257	607.830	2.170	0.000
17/03/2022	02:00:00	AE	AE	AE	AE	AE	AE	0.0559	185.730	2.164	19.323	19.093	607.560	2.020	0.000
17/03/2022	03:00:00	AE	AE	AE	AE	AE	AE	0.0139	198.710	2.537	21.121	18.463	607.150	1.883	0.000
17/03/2022	04:00:00	AE	AE	AE	AE	AE	AE	0.0113	177.600	2.059	24.130	17.827	606.890	1.977	0.000
17/03/2022	05:00:00	AE	AE	AE	AE	AE	AE	0.0088	177.490	2.847	26.318	17.632	606.430	2.112	0.000
17/03/2022	06:00:00	AE	AE	AE	AE	AE	AE	0.0101	189.340	3.091	27.518	17.004	606.470	2.211	0.000
17/03/2022	07:00:00	AE	AE	AE	AE	AE	AE	0.0122	186.190	3.949	28.165	16.366	606.620	4.681	0.000
17/03/2022	08:00:00	AE	AE	AE	AE	AE	AE	0.0220	181.260	3.201	26.260	16.509	606.800	146.930	0.000
17/03/2022	09:00:00	AE	AE	AE	AE	AE	AE	0.0312	175.830	5.560	17.625	18.584	606.930	378.130	0.000
17/03/2022	10:00:00	AE	AE	AE	AE	AE	AE	0.1181	168.760	6.215	10.658	21.068	607.030	591.110	0.000
17/03/2022	11:00:00	AE	AE	AE	AE	AE	AE	0.1344	178.230	6.791	7.419	23.419	607.150	762.160	0.000
17/03/2022	12:00:00	AE	AE	AE	AE	AE	AE	0.1573	180.140	5.691	5.032	25.142	606.960	877.940	0.000
17/03/2022	13:00:00	AE	AE	AE	AE	AE	AE	0.1068	183.880	5.364	3.504	26.230	606.580	927.800	0.000
17/03/2022	14:00:00	AE	AE	AE	AE	AE	AE	0.0703	194.000	4.022	2.737	27.174	606.100	904.000	0.000
17/03/2022	15:00:00	AE	AE	AE	AE	AE	AE	0.0558	198.900	4.202	2.164	27.699	605.570	814.610	0.000
17/03/2022	16:00:00	AE	AE	AE	AE	AE	AE	0.0597	204.110	4.127	2.176	28.155	604.920	664.740	0.000
17/03/2022	17:00:00	AE	AE	AE	AE	AE	AE	0.0575	217.330	4.014	0.574	28.233	604.830	481.460	0.000
17/03/2022	18:00:00	AE	AE	AE	AE	AE	AE	0.0354	200.160	3.359	0.635	27.898	604.990	259.450	0.000
17/03/2022	19:00:00	AE	AE	AE	AE	AE	AE	0.0280	179.720	3.177	1.016	26.828	605.340	46.973	0.000
17/03/2022	20:00:00	AE	AE	AE	AE	AE	AE	0.0101	178.820	2.000	1.838	25.281	605.910	2.233	0.000
17/03/2022	21:00:00	AE	AE	AE	AE	AE	AE	0.0143	167.550	1.662	2.690	23.475	606.540	2.167	0.000
17/03/2022	22:00:00	AE	AE	AE	AE	AE	AE	0.0126	163.060	2.670	3.282	22.199	607.220	2.333	0.000
17/03/2022	23:00:00	AE	AE	AE	AE	AE	AE	0.0184	169.270	2.672	4.021	21.089	607.660	2.077	0.000

PROMEDIO 24 HORAS	0.000	#iDIV/0!	#iDIV/0!	0.000	#iDIV/0!	#iDIV/0!	0.0479
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:	18/03/2022

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM10	DATOS METEOROLÓGICOS						
									WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
18/03/2022	00:00:00	AE	AE	AE	AE	AE	AE	0.0170	181.060	3.841	5.240	19.873	607.740	2.079	0.000
18/03/2022	01:00:00	AE	AE	AE	AE	AE	AE	0.0121	177.560	3.479	4.709	19.144	607.700	1.991	0.000
18/03/2022	02:00:00	AE	AE	AE	AE	AE	AE	0.0090	184.210	3.150	3.901	18.374	607.440	1.825	0.000
18/03/2022	03:00:00	AE	AE	AE	AE	AE	AE	0.0000	169.900	2.672	3.910	17.499	607.410	1.736	0.000
18/03/2022	04:00:00	AE	AE	AE	AE	AE	AE	0.0000	181.080	1.994	3.904	17.267	607.440	1.723	0.000
18/03/2022	05:00:00	AE	AE	AE	AE	AE	AE	0.0000	186.900	2.232	5.576	16.205	607.630	1.622	0.000
18/03/2022	06:00:00	AE	AE	AE	AE	AE	AE	0.0000	173.340	1.762	7.104	15.821	607.880	1.597	0.000
18/03/2022	07:00:00	AE	AE	AE	AE	AE	AE	0.0000	184.170	2.697	8.332	15.585	608.340	4.922	0.000
18/03/2022	08:00:00	AE	AE	AE	AE	AE	AE	0.0062	181.360	2.791	9.013	15.991	608.740	151.120	0.000
18/03/2022	09:00:00	AE	AE	AE	AE	AE	AE	0.0136	148.560	2.564	8.256	18.265	609.240	370.870	0.000
18/03/2022	10:00:00	AE	AE	AE	AE	AE	AE	0.0320	160.490	2.926	7.912	21.474	609.290	592.720	0.000
18/03/2022	11:00:00	AE	AE	AE	AE	AE	AE	0.0455	159.010	3.066	6.217	23.541	609.150	770.310	0.000
18/03/2022	12:00:00	AE	AE	AE	AE	AE	AE	0.0726	163.050	2.679	2.981	25.105	608.800	885.360	0.000
18/03/2022	13:00:00	AE	AE	AE	AE	AE	AE	0.0756	117.080	2.394	3.190	26.046	608.150	922.180	0.000
18/03/2022	14:00:00	AE	AE	AE	AE	AE	AE	0.0549	155.570	1.485	2.658	27.052	607.450	902.110	0.000
18/03/2022	15:00:00	AE	AE	AE	AE	AE	AE	0.0444	77.970	2.973	2.726	27.864	606.610	809.740	0.000
18/03/2022	16:00:00	AE	AE	AE	AE	AE	AE	0.0603	78.726	2.634	2.337	28.565	605.980	664.230	0.000
18/03/2022	17:00:00	AE	AE	AE	AE	AE	AE	0.0455	236.630	1.626	2.600	28.714	605.670	467.900	0.000
18/03/2022	18:00:00	AE	AE	AE	AE	AE	AE	0.0411	186.930	3.279	6.920	28.153	605.550	253.170	0.000
18/03/2022	19:00:00	AE	AE	AE	AE	AE	AE	0.0840	51.040	5.959	22.362	23.570	606.260	43.974	0.000
18/03/2022	20:00:00	AE	AE	AE	AE	AE	AE	0.2293	43.450	5.321	30.214	20.799	607.420	1.979	0.000
18/03/2022	21:00:00	AE	AE	AE	AE	AE	AE	0.1749	48.385	4.566	42.756	19.108	608.060	1.847	0.000
18/03/2022	22:00:00	AE	AE	AE	AE	AE	AE	0.1121	41.602	4.527	60.619	17.961	608.780	2.073	0.000
18/03/2022	23:00:00	AE	AE	AE	AE	AE	AE	0.0555	46.437	3.757	63.762	17.185	609.180	1.956	0.000

PROMEDIO 24 HORAS	0.000	#iDIV/0!	#iDIV/0!	0.000	#iDIV/0!	#iDIV/0!	0.0494
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:	19/03/2022

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM10	DATOS METEOROLÓGICOS						
									WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
19/03/2022	00:00:00	AE	AE	AE	AE	AE	AE	0.0456	42.827	3.460	63.718	16.766	609.340	2.026	0.000
19/03/2022	01:00:00	AE	AE	AE	AE	AE	AE	0.0355	61.657	4.591	62.528	16.611	609.310	2.149	0.000
19/03/2022	02:00:00	AE	AE	AE	AE	AE	AE	0.0388	52.897	3.745	65.258	16.201	609.030	2.126	0.000
19/03/2022	03:00:00	AE	AE	AE	AE	AE	AE	0.0352	47.152	3.282	71.536	15.665	608.830	1.995	0.000
19/03/2022	04:00:00	AE	AE	AE	AE	AE	AE	0.0353	60.521	2.881	77.820	15.160	608.740	1.956	0.000
19/03/2022	05:00:00	AE	AE	AE	AE	AE	AE	0.0335	285.940	1.304	82.878	13.637	608.770	2.058	0.000
19/03/2022	06:00:00	AE	AE	AE	AE	AE	AE	0.0473	258.550	1.536	88.331	13.132	609.210	1.964	0.000
19/03/2022	07:00:00	AE	AE	AE	AE	AE	AE	0.0280	292.480	1.365	93.653	12.784	609.790	3.229	0.000
19/03/2022	08:00:00	AE	AE	AE	AE	AE	AE	0.0381	289.990	1.696	90.409	12.643	610.330	48.370	0.000
19/03/2022	09:00:00	AE	AE	AE	AE	AE	AE	0.0590	241.570	0.475	79.187	14.360	610.890	201.370	0.000
19/03/2022	10:00:00	AE	AE	AE	AE	AE	AE	0.0739	67.612	1.721	60.833	16.706	611.100	473.670	0.000
19/03/2022	11:00:00	AE	AE	AE	AE	AE	AE	0.0839	95.883	2.241	48.166	18.930	610.970	703.430	0.000
19/03/2022	12:00:00	AE	AE	AE	AE	AE	AE	0.0907	124.400	2.337	38.513	20.821	610.650	825.330	0.000
19/03/2022	13:00:00	AE	AE	AE	AE	AE	AE	0.0978	128.240	2.604	32.445	22.399	610.070	872.540	0.000
19/03/2022	14:00:00	AE	AE	AE	AE	AE	AE	0.1235	158.540	2.464	29.689	23.121	609.300	847.560	0.000
19/03/2022	15:00:00	AE	AE	AE	AE	AE	AE	0.0928	105.210	2.875	25.892	24.307	608.560	687.780	0.000
19/03/2022	16:00:00	AE	AE	AE	AE	AE	AE	0.0893	154.410	3.759	25.383	24.080	608.110	562.050	0.000
19/03/2022	17:00:00	AE	AE	AE	AE	AE	AE	0.0977	139.940	4.730	25.147	23.394	607.910	425.220	0.000
19/03/2022	18:00:00	AE	AE	AE	AE	AE	AE	0.1035	72.773	5.049	25.764	22.009	608.140	215.300	0.000
19/03/2022	19:00:00	AE	AE	AE	AE	AE	AE	0.1229	63.671	5.276	29.062	19.507	608.660	38.043	0.000
19/03/2022	20:00:00	AE	AE	AE	AE	AE	AE	0.1192	42.022	4.323	33.519	17.099	609.530	2.119	0.000
19/03/2022	21:00:00	AE	AE	AE	AE	AE	AE	0.0748	44.112	4.839	36.357	15.006	610.180	2.026	0.000
19/03/2022	22:00:00	AE	AE	AE	AE	AE	AE	0.0583	40.920	4.706	39.744	13.712	610.760	1.950	0.000
19/03/2022	23:00:00	AE	AE	AE	AE	AE	AE	0.0329	42.549	3.663	44.237	13.429	611.060	1.969	0.000

PROMEDIO 24 HORAS	0.000	#iDIV/0!	#iDIV/0!	0.000	#iDIV/0!	#iDIV/0!	0.0691
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:	20/03/2022

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM10	DATOS METEOROLÓGICOS						
									WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
20/03/2022	00:00:00	AE	AE	AE	AE	AE	AE	0.0364	72.582	4.089	42.046	13.565	611.230	1.996	0.000
20/03/2022	01:00:00	AE	AE	AE	AE	AE	AE	0.0405	66.495	3.317	43.396	13.196	611.180	2.043	0.000
20/03/2022	02:00:00	AE	AE	AE	AE	AE	AE	0.0423	52.080	3.363	49.306	12.701	611.070	1.992	0.000
20/03/2022	03:00:00	AE	AE	AE	AE	AE	AE	0.0358	138.570	2.780	54.226	11.995	610.730	2.054	0.000
20/03/2022	04:00:00	AE	AE	AE	AE	AE	AE	0.0389	282.010	1.485	54.082	10.461	610.510	1.906	0.000
20/03/2022	05:00:00	AE	AE	AE	AE	AE	AE	0.0461	293.140	1.078	58.580	9.681	610.300	1.952	0.000
20/03/2022	06:00:00	AE	AE	AE	AE	AE	AE	0.0501	253.760	1.567	60.385	9.023	610.570	1.833	0.000
20/03/2022	07:00:00	AE	AE	AE	AE	AE	AE	0.0465	265.960	0.946	63.716	8.797	610.970	5.220	0.000
20/03/2022	08:00:00	AE	AE	AE	AE	AE	AE	0.0424	265.400	0.735	63.972	9.145	611.210	109.070	0.000
20/03/2022	09:00:00	AE	AE	AE	AE	AE	AE	0.0548	242.440	0.341	54.840	11.354	611.590	343.360	0.000
20/03/2022	10:00:00	AE	AE	AE	AE	AE	AE	0.0683	176.760	0.580	47.446	14.234	611.750	559.120	0.000
20/03/2022	11:00:00	AE	AE	AE	AE	AE	AE	0.0842	102.630	1.376	42.284	17.290	611.530	730.230	0.000
20/03/2022	12:00:00	AE	AE	AE	AE	AE	AE	0.0859	89.324	2.205	34.844	20.132	610.970	851.360	0.000
20/03/2022	13:00:00	AE	AE	AE	AE	AE	AE	0.0900	98.279	2.172	26.101	22.673	610.100	896.350	0.000
20/03/2022	14:00:00	AE	AE	AE	AE	AE	AE	0.1226	107.570	2.487	17.917	25.094	609.060	878.050	0.000
20/03/2022	15:00:00	AE	AE	AE	AE	AE	AE	0.0861	151.970	2.580	8.930	27.472	607.980	806.570	0.000
20/03/2022	16:00:00	AE	AE	AE	AE	AE	AE	0.1182	192.930	4.072	4.178	28.747	607.290	673.630	0.000
20/03/2022	17:00:00	AE	AE	AE	AE	AE	AE	0.0600	174.680	3.663	5.179	28.797	606.980	470.520	0.000
20/03/2022	18:00:00	AE	AE	AE	AE	AE	AE	0.0407	150.230	3.467	9.611	27.734	606.930	186.010	0.000
20/03/2022	19:00:00	AE	AE	AE	AE	AE	AE	0.0495	56.204	4.230	25.947	22.964	607.240	38.669	0.000
20/03/2022	20:00:00	AE	AE	AE	AE	AE	AE	0.0712	110.900	3.030	29.942	21.261	607.880	2.128	0.000
20/03/2022	21:00:00	AE	AE	AE	AE	AE	AE	0.0285	58.873	1.926	32.998	20.236	608.290	1.971	0.000
20/03/2022	22:00:00	AE	AE	AE	AE	AE	AE	0.0267	99.658	1.305	36.795	18.985	608.760	2.118	0.000
20/03/2022	23:00:00	AE	AE	AE	AE	AE	AE	0.0278	77.339	0.954	40.220	18.064	609.060	2.133	0.000

PROMEDIO 24 HORAS	0.000	#iDIV/0!	#iDIV/0!	0.000	#iDIV/0!	#iDIV/0!	0.0581
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:	21/03/2022

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM10	DATOS METEOROLÓGICOS						
									WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
21/03/2022	00:00:00	AE	AE	AE	AE	AE	AE	0.0210	142.880	0.510	43.518	17.061	609.080	2.217	0.000
21/03/2022	01:00:00	AE	AE	AE	AE	AE	AE	0.0275	285.080	1.088	44.607	15.970	609.170	2.149	0.000
21/03/2022	02:00:00	AE	AE	AE	AE	AE	AE	0.0602	273.250	0.633	55.217	13.735	609.120	2.182	0.000
21/03/2022	03:00:00	AE	AE	AE	AE	AE	AE	0.0323	164.780	0.279	57.553	13.356	608.750	2.099	0.000
21/03/2022	04:00:00	AE	AE	AE	AE	AE	AE	0.0528	343.820	0.032	58.147	13.102	608.430	2.079	0.000
21/03/2022	05:00:00	AE	AE	AE	AE	AE	AE	0.0886	154.460	0.685	53.481	13.359	608.240	1.948	0.000
21/03/2022	06:00:00	AE	AE	AE	AE	AE	AE	0.0868	130.910	1.809	31.128	15.268	608.240	1.860	0.000
21/03/2022	07:00:00	AE	AE	AE	AE	AE	AE	0.0422	91.721	0.871	35.348	14.802	608.400	4.523	0.000
21/03/2022	08:00:00	AE	AE	AE	AE	AE	AE	0.0443	162.940	1.178	25.724	16.135	608.670	138.180	0.000
21/03/2022	09:00:00	AE	AE	AE	AE	AE	AE	0.0344	179.580	2.910	19.940	18.576	608.770	363.750	0.000
21/03/2022	10:00:00	AE	AE	AE	AE	AE	AE	0.0368	162.650	4.207	14.226	21.135	608.700	575.140	0.000
21/03/2022	11:00:00	AE	AE	AE	AE	AE	AE	0.0764	165.770	4.929	10.706	23.533	608.270	695.120	0.000
21/03/2022	12:00:00	AE	AE	AE	AE	AE	AE	0.1013	179.710	5.830	6.908	25.762	607.510	732.690	0.000
21/03/2022	13:00:00	AE	AE	AE	AE	AE	AE	0.2223	171.040	6.878	5.069	26.815	606.790	909.380	0.000
21/03/2022	14:00:00	AE	AE	AE	AE	AE	AE	0.1636	177.240	6.298	4.394	27.688	605.980	887.190	0.000
21/03/2022	15:00:00	AE	AE	AE	AE	AE	AE	0.1372	176.360	5.669	4.401	28.244	605.220	745.690	0.000
21/03/2022	16:00:00	AE	AE	AE	AE	AE	AE	0.1248	171.380	5.430	3.675	28.308	604.620	556.180	0.000
21/03/2022	17:00:00	AE	AE	AE	AE	AE	AE	0.1381	168.400	6.359	2.921	28.242	604.210	420.790	0.000
21/03/2022	18:00:00	AE	AE	AE	AE	AE	AE	0.1298	173.180	5.215	3.301	27.941	604.180	227.360	0.000
21/03/2022	19:00:00	AE	AE	AE	AE	AE	AE	0.0825	176.220	4.954	3.676	26.832	604.450	50.298	0.000
21/03/2022	20:00:00	AE	AE	AE	AE	AE	AE	0.0529	199.870	3.721	3.639	25.603	604.980	2.055	0.000
21/03/2022	21:00:00	AE	AE	AE	AE	AE	AE	0.0321	191.390	4.357	3.877	24.335	605.410	1.937	0.000
21/03/2022	22:00:00	AE	AE	AE	AE	AE	AE	0.0256	175.690	4.457	4.844	23.296	605.400	2.021	0.000
21/03/2022	23:00:00	AE	AE	AE	AE	AE	AE	0.0168	174.560	4.740	4.746	22.352	605.600	2.167	0.000

PROMEDIO 24 HORAS	0.000	#iDIV/0!	#iDIV/0!	0.000	#iDIV/0!	#iDIV/0!	0.0763
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:	22/03/2022

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM10	DATOS METEOROLÓGICOS						
									WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
22/03/2022	00:00:00	AE	AE	AE	AE	AE	AE	0.0270	168.650	5.013	5.548	21.010	605.370	2.331	0.000
22/03/2022	01:00:00	AE	AE	AE	AE	AE	AE	0.0357	165.580	6.489	6.945	20.061	605.020	2.204	0.000
22/03/2022	02:00:00	AE	AE	AE	AE	AE	AE	0.0904	167.940	5.930	8.669	19.548	605.020	2.302	0.000
22/03/2022	03:00:00	AE	AE	AE	AE	AE	AE	0.1090	158.660	3.311	10.162	18.901	605.080	2.311	0.000
22/03/2022	04:00:00	AE	AE	AE	AE	AE	AE	0.0227	177.780	1.612	9.465	18.340	605.420	2.196	0.000
22/03/2022	05:00:00	AE	AE	AE	AE	AE	AE	0.0115	166.170	1.258	8.434	17.892	605.430	2.157	0.000
22/03/2022	06:00:00	AE	AE	AE	AE	AE	AE	0.0026	245.090	2.531	7.803	17.225	606.100	2.127	0.000
22/03/2022	07:00:00	AE	AE	AE	AE	AE	AE	0.0000	201.530	1.959	7.195	16.779	606.450	6.326	0.000
22/03/2022	08:00:00	AE	AE	AE	AE	AE	AE	0.0000	183.620	1.926	6.581	17.172	606.670	139.700	0.000
22/03/2022	09:00:00	AE	AE	AE	AE	AE	AE	0.0019	195.380	2.316	5.946	18.476	606.990	397.920	0.000
22/03/2022	10:00:00	AE	AE	AE	AE	AE	AE	0.0197	160.820	3.741	3.141	20.824	606.910	617.240	0.000
22/03/2022	11:00:00	AE	AE	AE	AE	AE	AE	0.0424	149.520	3.087	0.962	23.445	606.600	759.050	0.000
22/03/2022	12:00:00	AE	AE	AE	AE	AE	AE	0.0796	163.260	4.416	0.564	25.045	606.190	885.850	0.000
22/03/2022	13:00:00	AE	AE	AE	AE	AE	AE	0.0779	167.390	4.712	0.562	26.709	605.590	940.750	0.000
22/03/2022	14:00:00	AE	AE	AE	AE	AE	AE	0.0539	177.690	5.419	0.549	27.534	604.860	859.790	0.000
22/03/2022	15:00:00	AE	AE	AE	AE	AE	AE	0.0871	181.750	5.064	0.535	27.942	604.410	751.580	0.000
22/03/2022	16:00:00	AE	AE	AE	AE	AE	AE	0.0706	177.920	5.048	0.549	28.244	604.000	569.000	0.000
22/03/2022	17:00:00	AE	AE	AE	AE	AE	AE	0.0659	178.450	5.015	0.549	28.676	603.760	516.430	0.000
22/03/2022	18:00:00	AE	AE	AE	AE	AE	AE	0.0573	168.560	4.667	0.539	28.012	603.890	253.000	0.000
22/03/2022	19:00:00	AE	AE	AE	AE	AE	AE	0.0392	175.750	4.024	0.532	26.856	604.270	46.549	0.000
22/03/2022	20:00:00	AE	AE	AE	AE	AE	AE	0.0202	173.890	3.508	0.522	25.524	604.830	2.298	0.000
22/03/2022	21:00:00	AE	AE	AE	AE	AE	AE	0.0114	178.520	3.042	0.525	23.848	605.460	1.669	0.000
22/03/2022	22:00:00	AE	AE	AE	AE	AE	AE	0.0142	168.510	2.956	0.653	22.538	606.010	1.586	0.000
22/03/2022	23:00:00	AE	AE	AE	AE	AE	AE	0.0090	175.610	3.787	0.884	21.492	606.260	2.090	0.000

PROMEDIO 24 HORAS	0.000	#iDIV/0!	#iDIV/0!	0.000	#iDIV/0!	#iDIV/0!	0.0396
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:	23/03/2022

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM10	DATOS METEOROLÓGICOS						
									WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
23/03/2022	00:00:00	AE	AE	AE	AE	AE	AE	0.0059	157.130	2.643	1.588	20.355	606.320	1.958	0.000
23/03/2022	01:00:00	AE	AE	AE	AE	AE	AE	0.0052	175.860	1.559	2.656	19.549	606.500	2.103	0.000
23/03/2022	02:00:00	AE	AE	AE	AE	AE	AE	0.0000	88.411	2.673	16.076	16.618	606.870	2.085	0.000
23/03/2022	03:00:00	AE	AE	AE	AE	AE	AE	0.0221	159.940	1.272	28.051	13.564	607.000	2.080	0.000
23/03/2022	04:00:00	AE	AE	AE	AE	AE	AE	0.0248	63.513	1.791	27.755	12.790	607.020	1.982	0.000
23/03/2022	05:00:00	AE	AE	AE	AE	AE	AE	0.0265	85.712	1.645	29.901	11.387	607.190	1.847	0.000
23/03/2022	06:00:00	AE	AE	AE	AE	AE	AE	0.0403	231.440	0.980	34.010	10.927	607.590	1.997	0.000
23/03/2022	07:00:00	AE	AE	AE	AE	AE	AE	0.0577	143.450	0.998	36.403	10.302	607.930	6.472	0.000
23/03/2022	08:00:00	AE	AE	AE	AE	AE	AE	0.0724	216.150	0.717	33.818	10.364	608.180	147.480	0.000
23/03/2022	09:00:00	AE	AE	AE	AE	AE	AE	0.1210	117.180	1.906	28.098	13.286	608.300	375.290	0.000
23/03/2022	10:00:00	AE	AE	AE	AE	AE	AE	0.0979	50.361	3.732	23.948	15.179	608.060	589.980	0.000
23/03/2022	11:00:00	AE	AE	AE	AE	AE	AE	0.0917	55.889	3.037	19.350	17.409	607.860	755.610	0.000
23/03/2022	12:00:00	AE	AE	AE	AE	AE	AE	0.1149	104.520	3.088	14.247	20.537	607.290	877.100	0.000
23/03/2022	13:00:00	AE	AE	AE	AE	AE	AE	0.1159	200.280	2.591	9.061	23.319	606.510	924.430	0.000
23/03/2022	14:00:00	AE	AE	AE	AE	AE	AE	0.1333	177.890	4.517	0.965	26.959	605.460	925.160	0.000
23/03/2022	15:00:00	AE	AE	AE	AE	AE	AE	0.1086	181.340	4.805	0.563	27.656	604.790	836.260	0.000
23/03/2022	16:00:00	AE	AE	AE	AE	AE	AE	0.0711	186.370	4.946	0.555	27.897	604.240	687.220	0.000
23/03/2022	17:00:00	AE	AE	AE	AE	AE	AE	0.0757	196.800	4.701	0.623	27.845	603.970	487.150	0.000
23/03/2022	18:00:00	AE	AE	AE	AE	AE	AE	0.0694	199.110	4.492	0.590	27.828	603.850	266.580	0.000
23/03/2022	19:00:00	AE	AE	AE	AE	AE	AE	0.0509	203.440	4.118	0.559	26.466	604.370	41.299	0.000
23/03/2022	20:00:00	AE	AE	AE	AE	AE	AE	0.0416	207.820	2.036	1.573	24.877	604.960	2.454	0.000
23/03/2022	21:00:00	AE	AE	AE	AE	AE	AE	0.0183	256.230	1.616	20.340	18.078	605.860	1.957	0.000
23/03/2022	22:00:00	AE	AE	AE	AE	AE	AE	0.0458	256.190	1.121	25.563	16.420	606.460	2.069	0.000
23/03/2022	23:00:00	AE	AE	AE	AE	AE	AE	0.0576	295.400	2.079	35.443	13.488	606.870	2.056	0.000

PROMEDIO 24 HORAS	0.000	#iDIV/0!	#iDIV/0!	0.000	#iDIV/0!	#iDIV/0!	0.0612
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 ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	BIBLIOTECA
Fecha:	24/03/2022

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM10	DATOS METEOROLÓGICOS						
									WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
24/03/2022	00:00:00	AE	AE	AE	AE	AE	AE	0.0302	264.570	2.599	48.965	11.047	607.670	2.115	0.000
24/03/2022	01:00:00	AE	AE	AE	AE	AE	AE	0.0000	258.370	3.025	58.724	9.082	608.470	2.093	0.000
24/03/2022	02:00:00	AE	AE	AE	AE	AE	AE	0.0079	255.020	3.205	66.607	7.730	609.000	2.018	0.000
24/03/2022	03:00:00	AE	AE	AE	AE	AE	AE	0.0277	168.500	0.832	69.776	7.221	609.290	2.033	0.000
24/03/2022	04:00:00	AE	AE	AE	AE	AE	AE	0.0307	145.470	1.353	75.518	7.279	609.390	1.965	0.000
24/03/2022	05:00:00	AE	AE	AE	AE	AE	AE	0.0359	207.170	1.298	80.445	6.996	609.430	1.949	0.000
24/03/2022	06:00:00	AE	AE	AE	AE	AE	AE	0.0424	257.800	1.677	84.838	6.484	609.640	1.829	0.000
24/03/2022	07:00:00	AE	AE	AE	AE	AE	AE	0.0419	279.870	1.307	84.372	6.157	610.280	5.333	0.000
24/03/2022	08:00:00	AE	AE	AE	AE	AE	AE	0.0536	280.990	2.069	89.821	6.038	610.810	60.285	0.000
24/03/2022	09:00:00	AE	AE	AE	AE	AE	AE	0.0552	275.620	1.521	82.771	7.392	611.390	109.170	0.000
24/03/2022	10:00:00	AE	AE	AE	AE	AE	AE	0.0483	221.880	0.977	73.555	8.544	611.590	267.810	0.000
24/03/2022	11:00:00	AE	AE	AE	AE	AE	AE	0.0546	187.710	0.893	51.152	11.792	611.610	727.010	0.000
24/03/2022	12:00:00	AE	AE	AE	AE	AE	AE	0.0664	259.870	2.217	30.950	14.130	611.240	869.080	0.000
24/03/2022	13:00:00	AE	AE	AE	AE	AE	AE	AE	220.570	2.320	20.196	16.126	610.610	919.640	0.000
24/03/2022	14:00:00	AE	AE	AE	AE	AE	AE	AE	268.020	2.058	15.734	17.578	609.900	900.030	0.000
24/03/2022	15:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
24/03/2022	16:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
24/03/2022	17:00:00	AE	AE	AE	AE	AE	AE	AE	114.960	2.165	12.510	20.902	608.220	474.670	0.000
24/03/2022	18:00:00	AE	AE	AE	AE	AE	AE	0.2511	95.735	2.542	11.345	21.038	608.140	256.190	0.000
24/03/2022	19:00:00	AE	AE	AE	AE	AE	AE	0.0984	113.830	1.850	10.765	20.343	608.320	38.953	0.000
24/03/2022	20:00:00	AE	AE	AE	AE	AE	AE	0.0605	131.950	2.602	20.608	18.358	608.640	2.494	0.000
24/03/2022	21:00:00	AE	AE	AE	AE	AE	AE	0.0456	52.308	2.542	28.686	16.655	609.250	2.271	0.000
24/03/2022	22:00:00	AE	AE	AE	AE	AE	AE	0.0325	71.471	1.994	30.339	15.807	609.780	2.303	0.000
24/03/2022	23:00:00	AE	AE	AE	AE	AE	AE	0.0360	77.943	1.470	32.582	14.726	610.180	2.150	0.000

PROMEDIO 24 HORAS	0.000	#iDIV/0!	#iDIV/0!	0.000	#iDIV/0!	#iDIV/0!	0.0536
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:	25/03/2022

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM10	DATOS METEOROLÓGICOS						
									WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
25/03/2022	00:00:00	AE	AE	AE	AE	AE	AE	0.0370	73.600	1.398	36.903	13.174	610.360	2.166	0.000
25/03/2022	01:00:00	AE	AE	AE	AE	AE	AE	0.0532	41.419	0.833	39.299	12.093	610.410	2.021	0.000
25/03/2022	02:00:00	AE	AE	AE	AE	AE	AE	0.0563	74.585	1.333	41.993	11.266	610.530	1.896	0.000
25/03/2022	03:00:00	AE	AE	AE	AE	AE	AE	0.0589	305.480	1.317	47.560	9.366	610.640	2.056	0.000
25/03/2022	04:00:00	AE	AE	AE	AE	AE	AE	0.0600	289.230	1.195	50.724	8.588	610.560	2.047	0.000
25/03/2022	05:00:00	AE	AE	AE	AE	AE	AE	0.0453	263.640	1.236	54.220	8.021	610.590	1.971	0.000
25/03/2022	06:00:00	AE	AE	AE	AE	AE	AE	0.0440	252.930	1.039	58.335	7.381	610.930	2.038	0.000
25/03/2022	07:00:00	AE	AE	AE	AE	AE	AE	0.0504	219.990	0.784	59.734	7.242	611.420	7.259	0.000
25/03/2022	08:00:00	AE	AE	AE	AE	AE	AE	0.0618	242.850	0.923	57.660	8.418	611.940	152.500	0.000
25/03/2022	09:00:00	AE	AE	AE	AE	AE	AE	0.0581	146.220	0.569	44.199	10.819	612.330	378.040	0.000
25/03/2022	10:00:00	AE	AE	AE	AE	AE	AE	0.0682	128.620	0.823	34.908	13.834	612.440	586.950	0.000
25/03/2022	11:00:00	AE	AE	AE	AE	AE	AE	0.0857	133.290	1.620	26.785	16.893	612.360	747.450	0.000
25/03/2022	12:00:00	AE	AE	AE	AE	AE	AE	0.1224	147.640	2.126	20.311	18.769	611.910	864.880	0.000
25/03/2022	13:00:00	AE	AE	AE	AE	AE	AE	0.0938	196.110	1.414	18.261	20.248	611.290	911.590	0.000
25/03/2022	14:00:00	AE	AE	AE	AE	AE	AE	0.1220	193.150	1.563	11.145	22.135	610.440	898.950	0.000
25/03/2022	15:00:00	AE	AE	AE	AE	AE	AE	0.1167	114.650	2.209	7.640	22.763	609.720	816.060	0.000
25/03/2022	16:00:00	AE	AE	AE	AE	AE	AE	0.0586	222.860	1.914	7.570	23.564	609.120	671.070	0.000
25/03/2022	17:00:00	AE	AE	AE	AE	AE	AE	0.0529	240.510	3.118	9.016	23.585	608.790	451.610	0.000
25/03/2022	18:00:00	AE	AE	AE	AE	AE	AE	0.0646	126.520	3.646	10.393	22.698	608.870	226.450	0.000
25/03/2022	19:00:00	AE	AE	AE	AE	AE	AE	0.0641	77.422	4.068	10.932	20.713	609.190	36.199	0.000
25/03/2022	20:00:00	AE	AE	AE	AE	AE	AE	0.0654	90.784	3.337	14.516	18.793	609.800	2.413	0.000
25/03/2022	21:00:00	AE	AE	AE	AE	AE	AE	0.0679	50.051	3.295	18.848	16.886	610.470	2.231	0.000
25/03/2022	22:00:00	AE	AE	AE	AE	AE	AE	0.0626	56.168	3.158	23.241	15.300	610.990	2.153	0.000
25/03/2022	23:00:00	AE	AE	AE	AE	AE	AE	0.0457	48.603	3.536	27.467	14.114	611.100	2.128	0.000

PROMEDIO 24 HORAS	0.000	#iDIV/0!	#iDIV/0!	0.000	#iDIV/0!	#iDIV/0!	0.0673
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:	26/03/2022

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM10	DATOS METEOROLÓGICOS						
									WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
26/03/2022	00:00:00	AE	AE	AE	AE	AE	AE	0.0421	76.006	1.491	28.333	13.666	611.000	2.179	0.000
26/03/2022	01:00:00	AE	AE	AE	AE	AE	AE	0.0443	154.590	0.861	30.865	12.578	610.890	2.103	0.000
26/03/2022	02:00:00	AE	AE	AE	AE	AE	AE	0.0603	306.730	0.721	32.774	11.859	610.770	2.068	0.000
26/03/2022	03:00:00	AE	AE	AE	AE	AE	AE	0.0880	270.720	0.525	34.795	10.889	610.540	2.094	0.000
26/03/2022	04:00:00	AE	AE	AE	AE	AE	AE	0.0973	255.200	0.864	36.513	9.880	610.330	1.915	0.000
26/03/2022	05:00:00	AE	AE	AE	AE	AE	AE	0.0870	271.550	0.479	37.985	9.298	610.240	2.047	0.000
26/03/2022	06:00:00	AE	AE	AE	AE	AE	AE	0.0721	288.160	0.806	40.409	8.455	610.340	1.899	0.000
26/03/2022	07:00:00	AE	AE	AE	AE	AE	AE	0.0725	258.840	1.151	42.908	7.566	610.850	7.384	0.000
26/03/2022	08:00:00	AE	AE	AE	AE	AE	AE	0.0839	246.890	0.463	41.087	8.422	611.340	148.440	0.000
26/03/2022	09:00:00	AE	AE	AE	AE	AE	AE	0.0900	203.930	0.507	34.971	11.619	611.640	366.470	0.000
26/03/2022	10:00:00	AE	AE	AE	AE	AE	AE	0.1367	195.670	1.282	29.019	14.110	611.880	576.190	0.000
26/03/2022	11:00:00	AE	AE	AE	AE	AE	AE	0.1193	104.840	1.727	18.793	17.101	611.620	755.780	0.000
26/03/2022	12:00:00	AE	AE	AE	AE	AE	AE	0.0882	94.251	2.174	8.671	19.905	611.200	873.990	0.000
26/03/2022	13:00:00	AE	AE	AE	AE	AE	AE	0.0920	146.540	1.857	8.497	21.741	610.480	919.050	0.000
26/03/2022	14:00:00	AE	AE	AE	AE	AE	AE	0.1270	155.830	1.847	6.961	23.174	609.690	899.240	0.000
26/03/2022	15:00:00	AE	AE	AE	AE	AE	AE	0.0874	190.850	1.616	5.192	24.620	608.890	803.620	0.000
26/03/2022	16:00:00	AE	AE	AE	AE	AE	AE	0.0659	154.040	3.034	5.873	25.105	608.150	671.100	0.000
26/03/2022	17:00:00	AE	AE	AE	AE	AE	AE	0.0751	125.680	3.938	5.793	24.703	607.980	470.480	0.000
26/03/2022	18:00:00	AE	AE	AE	AE	AE	AE	0.0698	94.801	5.013	4.861	23.328	607.990	251.750	0.000
26/03/2022	19:00:00	AE	AE	AE	AE	AE	AE	0.0915	58.278	4.692	7.902	21.381	608.290	34.148	0.000
26/03/2022	20:00:00	AE	AE	AE	AE	AE	AE	0.0686	45.845	3.872	8.070	19.765	608.850	2.263	0.000
26/03/2022	21:00:00	AE	AE	AE	AE	AE	AE	0.0425	51.200	4.044	9.596	17.992	609.100	2.022	0.000
26/03/2022	22:00:00	AE	AE	AE	AE	AE	AE	0.0493	42.936	4.614	13.037	16.439	609.420	2.211	0.000
26/03/2022	23:00:00	AE	AE	AE	AE	AE	AE	0.0894	41.307	3.201	15.796	15.375	609.780	2.241	0.000

PROMEDIO 24 HORAS	0.000	#iDIV/0!	#iDIV/0!	0.000	#iDIV/0!	#iDIV/0!	0.0808
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:	27/03/2022

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM10	DATOS METEOROLÓGICOS						
									WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
27/03/2022	00:00:00	AE	AE	AE	AE	AE	AE	0.0579	146.120	1.844	19.316	14.159	609.670	2.167	0.000
27/03/2022	01:00:00	AE	AE	AE	AE	AE	AE	0.0425	295.220	0.659	20.206	13.336	609.540	2.092	0.000
27/03/2022	02:00:00	AE	AE	AE	AE	AE	AE	0.0330	267.500	0.893	21.644	12.346	609.350	1.999	0.000
27/03/2022	03:00:00	AE	AE	AE	AE	AE	AE	0.0406	246.100	1.070	24.005	11.258	609.380	1.924	0.000
27/03/2022	04:00:00	AE	AE	AE	AE	AE	AE	0.0636	278.740	0.368	25.814	10.629	609.080	2.000	0.000
27/03/2022	05:00:00	AE	AE	AE	AE	AE	AE	0.0599	262.430	0.688	26.898	9.997	608.940	1.920	0.000
27/03/2022	06:00:00	AE	AE	AE	AE	AE	AE	0.0562	248.630	0.915	27.936	9.035	609.120	1.975	0.000
27/03/2022	07:00:00	AE	AE	AE	AE	AE	AE	0.0532	236.420	0.557	26.497	8.744	609.570	7.201	0.000
27/03/2022	08:00:00	AE	AE	AE	AE	AE	AE	0.0474	232.540	0.323	26.263	9.675	609.920	144.360	0.000
27/03/2022	09:00:00	AE	AE	AE	AE	AE	AE	0.0690	182.120	0.243	20.092	12.827	610.210	372.390	0.000
27/03/2022	10:00:00	AE	AE	AE	AE	AE	AE	0.0661	126.850	0.683	17.579	15.836	610.240	576.370	0.000
27/03/2022	11:00:00	AE	AE	AE	AE	AE	AE	0.0913	117.600	1.049	12.676	18.620	610.060	739.930	0.000
27/03/2022	12:00:00	AE	AE	AE	AE	AE	AE	0.1035	106.520	1.145	7.497	21.517	609.610	845.900	0.000
27/03/2022	13:00:00	AE	AE	AE	AE	AE	AE	0.1238	74.869	1.877	4.362	24.353	608.890	900.320	0.000
27/03/2022	14:00:00	AE	AE	AE	AE	AE	AE	0.1006	106.930	1.697	4.868	26.107	608.050	876.740	0.000
27/03/2022	15:00:00	AE	AE	AE	AE	AE	AE	0.0668	188.370	1.389	4.481	27.567	607.090	769.670	0.000
27/03/2022	16:00:00	AE	AE	AE	AE	AE	AE	0.0638	100.960	2.101	4.224	27.899	606.420	575.610	0.000
27/03/2022	17:00:00	AE	AE	AE	AE	AE	AE	0.0634	189.030	2.307	4.748	27.668	606.130	279.920	0.000
27/03/2022	18:00:00	AE	AE	AE	AE	AE	AE	0.0655	93.604	4.445	7.811	25.824	606.270	114.470	0.000
27/03/2022	19:00:00	AE	AE	AE	AE	AE	AE	0.0878	51.148	3.936	6.347	24.196	606.770	29.274	0.000
27/03/2022	20:00:00	AE	AE	AE	AE	AE	AE	0.0740	47.436	3.733	11.356	22.358	607.320	2.051	0.000
27/03/2022	21:00:00	AE	AE	AE	AE	AE	AE	0.0554	46.751	3.086	19.073	20.812	607.820	2.031	0.000
27/03/2022	22:00:00	AE	AE	AE	AE	AE	AE	0.0487	46.899	2.112	21.921	19.628	608.220	2.131	0.000
27/03/2022	23:00:00	AE	AE	AE	AE	AE	AE	0.0501	188.110	1.058	24.932	18.106	608.590	2.133	0.000

PROMEDIO 24 HORAS	0.000	#iDIV/0!	#iDIV/0!	0.000	#iDIV/0!	#iDIV/0!	0.0660
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:	28/03/2022

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM10	DATOS METEOROLÓGICOS						
									WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
28/03/2022	00:00:00	AE	AE	AE	AE	AE	AE	0.0477	286.430	1.166	27.506	16.861	608.940	2.137	0.000
28/03/2022	01:00:00	AE	AE	AE	AE	AE	AE	0.0484	289.630	1.498	33.670	14.807	609.130	2.133	0.000
28/03/2022	02:00:00	AE	AE	AE	AE	AE	AE	0.0283	248.590	1.057	39.065	13.561	609.200	2.048	0.000
28/03/2022	03:00:00	AE	AE	AE	AE	AE	AE	0.0079	285.690	0.608	39.271	13.121	608.940	2.035	0.000
28/03/2022	04:00:00	AE	AE	AE	AE	AE	AE	0.0117	301.270	1.345	46.312	11.895	608.930	1.902	0.000
28/03/2022	05:00:00	AE	AE	AE	AE	AE	AE	0.0131	220.920	0.454	46.257	11.954	609.070	1.858	0.000
28/03/2022	06:00:00	AE	AE	AE	AE	AE	AE	0.0127	306.040	1.047	47.500	11.416	609.220	1.897	0.000
28/03/2022	07:00:00	AE	AE	AE	AE	AE	AE	0.0434	247.910	0.732	46.307	11.194	609.590	7.684	0.000
28/03/2022	08:00:00	AE	AE	AE	AE	AE	AE	0.0519	245.050	0.359	43.531	12.216	610.050	139.490	0.000
28/03/2022	09:00:00	AE	AE	AE	AE	AE	AE	0.1759	130.680	0.477	37.344	14.955	610.320	355.570	0.000
28/03/2022	10:00:00	AE	AE	AE	AE	AE	AE	0.1110	78.853	0.719	27.329	18.272	610.600	560.200	0.000
28/03/2022	11:00:00	AE	AE	AE	AE	AE	AE	0.0985	108.120	0.923	19.251	21.920	610.520	727.700	0.000
28/03/2022	12:00:00	AE	AE	AE	AE	AE	AE	0.1194	91.239	1.745	12.755	25.021	609.970	836.130	0.000
28/03/2022	13:00:00	AE	AE	AE	AE	AE	AE	0.1495	152.500	1.709	10.182	26.393	609.230	891.740	0.000
28/03/2022	14:00:00	AE	AE	AE	AE	AE	AE	0.0954	160.300	1.945	8.794	27.612	608.370	874.580	0.000
28/03/2022	15:00:00	AE	AE	AE	AE	AE	AE	0.0660	134.620	2.581	7.873	28.813	607.590	834.290	0.000
28/03/2022	16:00:00	AE	AE	AE	AE	AE	AE	0.0671	146.320	3.098	7.060	29.243	606.910	665.430	0.000
28/03/2022	17:00:00	AE	AE	AE	AE	AE	AE	0.0545	133.710	2.255	6.844	29.303	606.670	412.610	0.000
28/03/2022	18:00:00	AE	AE	AE	AE	AE	AE	0.0541	199.610	2.346	6.737	29.225	606.590	265.060	0.000
28/03/2022	19:00:00	AE	AE	AE	AE	AE	AE	0.0405	209.180	2.258	6.863	28.144	606.840	33.067	0.000
28/03/2022	20:00:00	AE	AE	AE	AE	AE	AE	0.0349	209.240	1.868	8.095	26.783	607.120	2.369	0.000
28/03/2022	21:00:00	AE	AE	AE	AE	AE	AE	0.0376	58.434	2.893	19.005	24.228	607.830	2.009	0.000
28/03/2022	22:00:00	AE	AE	AE	AE	AE	AE	0.0661	57.809	2.068	23.975	22.947	608.340	2.097	0.000
28/03/2022	23:00:00	AE	AE	AE	AE	AE	AE	0.0615	249.210	0.810	27.784	21.366	608.740	2.111	0.000

PROMEDIO 24 HORAS	0.000	#iDIV/0!	#iDIV/0!	0.000	#iDIV/0!	#iDIV/0!	0.0624
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:	29/03/2022

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM10	DATOS METEOROLÓGICOS						
									WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
29/03/2022	00:00:00	AE	AE	AE	AE	AE	AE	0.1069	270.820	0.474	30.625	19.815	608.900	2.190	0.000
29/03/2022	01:00:00	AE	AE	AE	AE	AE	AE	0.1072	161.910	0.378	28.189	19.574	608.790	2.179	0.000
29/03/2022	02:00:00	AE	AE	AE	AE	AE	AE	0.0778	104.930	0.327	24.349	19.124	608.460	2.167	0.000
29/03/2022	03:00:00	AE	AE	AE	AE	AE	AE	0.0399	246.190	1.018	30.198	17.462	608.070	2.101	0.000
29/03/2022	04:00:00	AE	AE	AE	AE	AE	AE	0.0832	239.010	0.698	43.098	15.590	608.030	2.012	0.000
29/03/2022	05:00:00	AE	AE	AE	AE	AE	AE	0.0646	185.760	2.422	20.343	18.628	607.840	1.954	0.000
29/03/2022	06:00:00	AE	AE	AE	AE	AE	AE	0.0178	156.940	1.169	24.094	17.544	607.990	2.162	0.000
29/03/2022	07:00:00	AE	AE	AE	AE	AE	AE	0.0277	121.980	0.348	40.200	14.409	608.410	8.645	0.000
29/03/2022	08:00:00	AE	AE	AE	AE	AE	AE	0.2012	122.340	1.227	32.779	16.798	608.700	151.860	0.000
29/03/2022	09:00:00	AE	AE	AE	AE	AE	AE	0.1876	154.910	2.409	21.490	20.334	608.800	375.560	0.000
29/03/2022	10:00:00	AE	AE	AE	AE	AE	AE	0.0544	158.740	4.085	18.558	22.846	608.780	582.180	0.000
29/03/2022	11:00:00	AE	AE	AE	AE	AE	AE	0.0859	166.220	4.215	15.629	24.983	608.670	747.810	0.000
29/03/2022	12:00:00	AE	AE	AE	AE	AE	AE	0.1215	166.650	4.301	12.095	27.032	608.030	858.360	0.000
29/03/2022	13:00:00	AE	AE	AE	AE	AE	AE	0.1017	172.060	4.422	9.501	28.668	607.240	900.030	0.000
29/03/2022	14:00:00	AE	AE	AE	AE	AE	AE	0.1050	168.770	4.358	6.688	29.892	606.320	884.400	0.000
29/03/2022	15:00:00	AE	AE	AE	AE	AE	AE	0.0973	172.740	4.273	5.831	30.678	605.500	791.220	0.000
29/03/2022	16:00:00	AE	AE	AE	AE	AE	AE	0.0912	179.350	4.558	5.073	31.295	604.740	648.560	0.000
29/03/2022	17:00:00	AE	AE	AE	AE	AE	AE	0.0969	186.480	4.598	4.515	31.214	604.370	460.610	0.000
29/03/2022	18:00:00	AE	AE	AE	AE	AE	AE	0.0804	183.770	4.386	4.335	30.753	604.260	245.350	0.000
29/03/2022	19:00:00	AE	AE	AE	AE	AE	AE	0.0695	186.260	4.248	4.028	29.381	604.350	30.625	0.000
29/03/2022	20:00:00	AE	AE	AE	AE	AE	AE	0.0528	182.080	2.938	4.492	27.942	604.760	2.143	0.000
29/03/2022	21:00:00	AE	AE	AE	AE	AE	AE	0.0320	175.700	2.263	4.789	26.667	605.140	2.052	0.000
29/03/2022	22:00:00	AE	AE	AE	AE	AE	AE	0.0351	171.380	3.684	5.222	25.684	605.650	1.918	0.000
29/03/2022	23:00:00	AE	AE	AE	AE	AE	AE	0.0276	165.360	4.425	4.375	24.900	606.060	2.065	0.000

PROMEDIO 24 HORAS	0.000	#iDIV/0!	#iDIV/0!	0.000	#iDIV/0!	#iDIV/0!	0.0819
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:	30/03/2022

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM10	DATOS METEOROLÓGICOS						
									WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
30/03/2022	00:00:00	AE	AE	AE	AE	AE	AE	0.0143	168.530	2.483	3.812	23.886	606.130	2.167	0.000
30/03/2022	01:00:00	AE	AE	AE	AE	AE	AE	0.0395	143.620	2.805	5.081	22.246	606.050	2.190	0.000
30/03/2022	02:00:00	AE	AE	AE	AE	AE	AE	0.0000	176.570	3.965	6.447	21.342	605.710	2.186	0.000
30/03/2022	03:00:00	AE	AE	AE	AE	AE	AE	0.0057	175.010	4.060	8.623	20.130	605.560	1.995	0.000
30/03/2022	04:00:00	AE	AE	AE	AE	AE	AE	0.0127	180.220	4.716	9.265	19.262	605.180	1.882	0.000
30/03/2022	05:00:00	AE	AE	AE	AE	AE	AE	0.0192	179.010	6.215	8.617	18.586	605.040	1.916	0.000
30/03/2022	06:00:00	AE	AE	AE	AE	AE	AE	0.0195	196.980	4.134	8.289	17.588	605.180	1.958	0.000
30/03/2022	07:00:00	AE	AE	AE	AE	AE	AE	0.0081	206.450	3.019	6.392	17.468	605.470	7.984	0.000
30/03/2022	08:00:00	AE	AE	AE	AE	AE	AE	0.0030	182.090	4.074	5.872	17.844	606.000	151.830	0.000
30/03/2022	09:00:00	AE	AE	AE	AE	AE	AE	0.0058	174.140	4.339	4.996	19.749	606.200	388.960	0.000
30/03/2022	10:00:00	AE	AE	AE	AE	AE	AE	0.0387	178.970	5.304	6.218	22.493	605.870	602.470	0.000
30/03/2022	11:00:00	AE	AE	AE	AE	AE	AE	0.1588	182.790	8.189	8.577	24.949	605.240	767.930	0.000
30/03/2022	12:00:00	AE	AE	AE	AE	AE	AE	0.4164	179.790	8.275	5.829	26.510	604.970	883.460	0.000
30/03/2022	13:00:00	AE	AE	AE	AE	AE	AE	0.2134	183.100	6.856	2.736	28.060	604.770	930.050	0.000
30/03/2022	14:00:00	AE	AE	AE	AE	AE	AE	0.1180	193.690	5.123	1.063	29.292	604.460	895.870	0.000
30/03/2022	15:00:00	AE	AE	AE	AE	AE	AE	0.0893	210.770	4.804	1.137	30.031	603.880	809.020	0.000
30/03/2022	16:00:00	AE	AE	AE	AE	AE	AE	0.0919	193.290	4.861	0.876	30.664	603.230	673.150	0.000
30/03/2022	17:00:00	AE	AE	AE	AE	AE	AE	0.0864	205.980	4.831	0.553	30.470	602.970	497.300	0.000
30/03/2022	18:00:00	AE	AE	AE	AE	AE	AE	0.0587	206.830	4.006	0.556	30.190	602.970	268.460	0.000
30/03/2022	19:00:00	AE	AE	AE	AE	AE	AE	0.0461	201.910	3.278	1.029	28.782	603.190	40.507	0.000
30/03/2022	20:00:00	AE	AE	AE	AE	AE	AE	0.0240	194.080	2.570	1.210	27.415	603.780	2.501	0.000
30/03/2022	21:00:00	AE	AE	AE	AE	AE	AE	0.0154	200.640	2.679	1.593	26.038	604.340	1.757	0.000
30/03/2022	22:00:00	AE	AE	AE	AE	AE	AE	0.0182	158.440	0.868	3.344	23.997	604.820	2.156	0.000
30/03/2022	23:00:00	AE	AE	AE	AE	AE	AE	0.0350	177.650	2.829	3.534	23.201	605.090	2.034	0.000

PROMEDIO 24 HORAS	0.000	#iDIV/0!	#iDIV/0!	0.000	#iDIV/0!	#iDIV/0!	0.0641
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:	31/03/2022

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM10	DATOS METEOROLÓGICOS						
									WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
31/03/2022	00:00:00	AE	AE	AE	AE	AE	AE	0.0080	177.890	2.824	5.158	21.824	604.900	2.007	0.000
31/03/2022	01:00:00	AE	AE	AE	AE	AE	AE	0.0100	155.540	2.267	7.012	20.918	604.700	2.140	0.000
31/03/2022	02:00:00	AE	AE	AE	AE	AE	AE	0.0093	136.330	1.573	7.790	20.363	604.770	2.280	0.000
31/03/2022	03:00:00	AE	AE	AE	AE	AE	AE	0.0020	138.920	2.129	8.586	19.816	604.600	2.277	0.000
31/03/2022	04:00:00	AE	AE	AE	AE	AE	AE	0.0000	203.250	1.687	16.444	17.117	604.610	2.059	0.000
31/03/2022	05:00:00	AE	AE	AE	AE	AE	AE	0.0052	260.180	0.889	40.627	13.431	604.860	2.192	0.000
31/03/2022	06:00:00	AE	AE	AE	AE	AE	AE	0.0311	200.160	1.170	36.986	14.088	605.040	1.957	0.000
31/03/2022	07:00:00	AE	AE	AE	AE	AE	AE	0.0366	152.320	2.473	8.775	16.421	605.460	13.468	0.000
31/03/2022	08:00:00	AE	AE	AE	AE	AE	AE	0.0193	156.390	1.706	9.881	17.103	605.880	195.580	0.000
31/03/2022	09:00:00	AE	AE	AE	AE	AE	AE	0.0228	173.780	2.030	8.841	19.065	606.280	406.420	0.000
31/03/2022	10:00:00	AE	AE	AE	AE	AE	AE	0.0338	182.270	1.016	14.745	20.549	606.600	608.900	0.000
31/03/2022	11:00:00	AE	AE	AE	AE	AE	AE	0.1349	148.110	1.441	6.384	22.991	606.560	766.790	0.000
31/03/2022	12:00:00	AE	AE	AE	AE	AE	AE	0.1156	222.630	1.196	3.676	24.615	606.200	873.450	0.000
31/03/2022	13:00:00	AE	AE	AE	AE	AE	AE	0.0964	171.850	2.145	1.398	26.927	605.500	951.240	0.000
31/03/2022	14:00:00	AE	AE	AE	AE	AE	AE	0.0521	91.470	2.871	1.275	28.113	604.640	891.330	0.000
31/03/2022	15:00:00	AE	AE	AE	AE	AE	AE	0.0678	133.490	1.935	0.784	29.445	604.020	796.930	0.000
31/03/2022	16:00:00	AE	AE	AE	AE	AE	AE	0.0466	163.580	2.575	0.545	30.616	603.320	699.250	0.000
31/03/2022	17:00:00	AE	AE	AE	AE	AE	AE	0.0390	199.210	2.200	0.561	30.846	603.020	467.370	0.000
31/03/2022	18:00:00	AE	AE	AE	AE	AE	AE	0.0295	191.370	2.656	0.566	30.451	603.130	230.080	0.000
31/03/2022	19:00:00	AE	AE	AE	AE	AE	AE	0.0287	111.950	3.465	5.661	27.841	603.630	57.898	0.000
31/03/2022	20:00:00	AE	AE	AE	AE	AE	AE	0.0664	50.124	4.964	13.432	23.954	604.450	2.183	0.000
31/03/2022	21:00:00	AE	AE	AE	AE	AE	AE	0.1100	43.191	4.550	25.630	20.977	605.230	1.847	0.000
31/03/2022	22:00:00	AE	AE	AE	AE	AE	AE	0.1437	43.525	3.217	33.596	19.546	605.930	2.043	0.000
31/03/2022	23:00:00	AE	AE	AE	AE	AE	AE	0.0757	54.331	3.522	43.301	18.115	606.510	2.068	0.000

PROMEDIO 24 HORAS	0.000	#iDIV/0!	#iDIV/0!	0.000	#iDIV/0!	#iDIV/0!	0.0494
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