

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	BIBLIOTECA
Fecha:	01/11/22

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0	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
01/11/22	1:00:00	DI	0	7.9472	16.899	24.849	0.419	0.062	248.61	1.061	84.626	14.804	608.66	1.835	0
01/11/22	2:00:00	DI	0	6.4321	14.925	21.358	0	0.0329	250.88	0.892	89.132	14.168	608.61	1.889	0
01/11/22	3:00:00	DI	DI	6.7227	15.541	22.265	0	0.0272	263.88	0.806	84.67	13.684	608.62	2	0
01/11/22	4:00:00	DI	DI	7.0629	14.084	21.13	0	0.0262	268.02	1.326	98.67	12.145	608.65	1.922	0
01/11/22	5:00:00	DI	DI	4.8668	11.19	16.056	0	0.01	290.88	0.94	100	12.086	608.96	2.14	0
01/11/22	6:00:00	DI	DI	3.5267	11.105	14.633	0	0.0089	255.04	0.816	100	12.278	609.43	2.2	0
01/11/22	7:00:00	DI	DI	4.3057	11.669	15.972	0	0.0232	233.29	0.67	100	12.113	609.93	2.752	0
01/11/22	8:00:00	DI	DI	6.6724	13.49	20.176	0	0.0113	210.71	0.649	100	12.085	610.43	20.34	DI
01/11/22	9:00:00	DI	0	9.3828	13.721	23.111	0	0.0221	213.75	0.591	100	12.23	610.88	85.625	420.15
01/11/22	10:00:00	DI	0	12.764	15.444	28.204	0	0.0461	209.27	0.785	97.858	13.638	611.09	395.6	0
01/11/22	11:00:00	DI	0	12.104	18.06	30.153	0	0.0436	123.88	1.306	57.204	18.082	611.04	643.86	0
01/11/22	12:00:00	DI	0	6.7599	22.518	29.288	0	0.1028	161.77	1.509	35.866	20.867	610.52	732.62	0
01/11/22	13:00:00	DI	0	2.88	17.582	20.465	0	0.0809	147.01	1.342	29.287	22.994	609.92	745.81	0
01/11/22	14:00:00	DI	DI	1.7676	15.032	16.799	0	0.0661	119.52	1.373	24.829	24.294	609.19	712.04	0
01/11/22	15:00:00	DI	DI	1.2458	14.598	15.842	0	0.055	183.47	1.329	21.759	25.249	608.58	610.55	0
01/11/22	16:00:00	DI	DI	0.8757	14.336	15.218	0	0.0519	176.81	1.753	20.811	26.01	608.24	448.49	0
01/11/22	17:00:00	DI	DI	1.1795	12.443	13.616	0	0.045	77.871	3.909	31.364	24.609	608.46	246.85	0
01/11/22	18:00:00	DI	DI	1.6323	12.143	13.775	0	0.039	45.485	4.328	41.059	22.539	608.97	72.779	0
01/11/22	19:00:00	DI	DI	1.661	12.79	14.453	0	0.0582	38.679	4.25	46.579	20.523	609.58	2.094	0
01/11/22	20:00:00	DI	DI	1.2852	13.157	14.451	0	0.0498	45.14	5.023	56.319	19.011	610.2	1.383	0
01/11/22	21:00:00	DI	DI	1.4986	12.019	13.518	0	0.0564	43.278	4.785	68.955	17.705	611.02	1.319	0
01/11/22	22:00:00	DI	0	1.5734	11.448	13.009	0	0.0468	44.594	4.417	71.37	17.076	611.55	1.238	0
01/11/22	23:00:00	DI	0	1.6018	12.407	14.005	0	0.0295	50.721	2.72	68.807	17.063	611.81	1.149	0
01/11/22	0:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE

PROMEDIO 24 HORAS	0	0	4.598	22.518	18.798	0.02	0.0433
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:	02/11/22

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0	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
02/11/22	0:00:00	DI	0	1.7133	12.688	14.407	0	0.0316	52.592	2.988	64.083	17.242	611.92	1.154	0
02/11/22	1:00:00	DI	0	1.3379	11.002	12.345	0	0.0332	73.729	2.835	62.935	16.866	611.97	1.546	0
02/11/22	2:00:00	DI	0	1.1876	9.2327	10.431	0	0.0259	78.709	1.56	61.23	16.77	611.88	1.78	0
02/11/22	3:00:00	DI	0	1.2257	9.4671	10.683	DI	0.0249	64.28	1.586	61.423	16.824	611.78	1.591	0
02/11/22	4:00:00	DI	0	1.9736	12.372	14.342	DI	0.0299	196.92	1.454	67.133	15.99	611.78	1.702	0
02/11/22	5:00:00	DI	0	2.39	11.968	14.36	DI	0.0446	220.39	0.757	72.222	15.313	611.94	1.655	0
02/11/22	6:00:00	DI	0	4.3582	14.999	19.354	DI	0.0378	311.28	0.54	77.968	14.795	612.28	1.679	0
02/11/22	7:00:00	DI	0	10.26	18.333	28.562	0	0.0416	226.83	0.375	78.201	15.023	612.64	3.136	0
02/11/22	8:00:00	DI	0	17.505	18.958	36.459	DI	0.0807	220.01	0.564	75.731	15.612	613.02	74.813	0
02/11/22	9:00:00	DI	0	25.656	20.268	45.926	0	0.1163	179.08	0.617	66.462	17.443	613.13	287.26	0
02/11/22	10:00:00	DI	0	23.038	22.769	45.776	DI	0.0972	126.98	0.708	54.533	19.596	613.22	474.89	0
02/11/22	11:00:00	DI	0	12.353	20.557	32.919	DI	0.0765	105.42	2.228	46.185	20.662	613.17	637.88	0
02/11/22	12:00:00	DI	0	4.7856	16.278	21.054	DI	0.0533	134.07	2.555	39.835	22.132	612.68	726.91	0
02/11/22	13:00:00	DI	0	2.4518	13.314	15.766	DI	0.0533	132.51	1.373	35.39	23.657	611.94	749.88	0
02/11/22	14:00:00	DI	0	1.5126	12.445	13.963	DI	0.0473	119.43	1.873	30.735	24.502	611.21	733.13	0
02/11/22	15:00:00	DI	0	1.2351	11.252	12.486	DI	0.0444	242.6	1.945	29.497	24.94	610.58	545.59	0
02/11/22	16:00:00	DI	0	1.5675	10.8	12.368	0	0.0473	248.28	2.479	30.495	25.074	610.34	374.52	0
02/11/22	17:00:00	DI	0	1.6848	11.28	12.96	DI	0.0396	209.24	2.709	32.255	24.217	610.44	184.75	0
02/11/22	18:00:00	DI	0	1.7475	11.394	13.152	DI	0.0357	59.905	3.645	41.402	22.333	610.76	61.545	0
02/11/22	19:00:00	DI	0	1.7028	11.883	13.592	DI	0.0354	45.72	3.072	51.194	20.241	611.28	2.715	0
02/11/22	20:00:00	DI	0	1.9756	12.222	14.206	DI	0.0369	51.002	2.813	56.447	18.971	611.74	1.479	0
02/11/22	21:00:00	DI	0	2.5091	13.93	16.447	DI	0.0243	50.104	3.351	60.22	18.257	612.22	1.614	0
02/11/22	22:00:00	DI	0	2.2342	12.407	14.645	DI	0.0306	44.992	3.869	65.657	17.722	612.42	1.599	0
02/11/22	23:00:00	DI	0	1.593	10.513	12.108	DI	0.0405	76.382	3.349	72.981	16.815	612.52	1.23	0

PROMEDIO 24 HORAS	0	0	5.333	22.769	19.096	0	0.047
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:	03/11/22

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0	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
03/11/22	0:00:00	DI	0	1.9424	10.154	12.089	DI	0.0359	43.805	2.554	75.899	16.239	612.43	1.146	0
03/11/22	1:00:00	DI	0	3.4743	13.854	17.32	DI	0.0234	213.27	1.15	76.506	15.796	612.27	1.182	0
03/11/22	2:00:00	DI	0	5.4488	14.97	20.425	0	0.033	300.53	1.18	82.573	14.859	612.08	1.146	0
03/11/22	3:00:00	DI	0	6.3892	14.367	20.759	0	0.0416	103.67	1.399	87.64	14.161	611.9	1.205	0
03/11/22	4:00:00	DI	0	4.8737	10.868	15.745	0	0.0295	42.976	1.309	85.264	14.668	611.82	1.212	0
03/11/22	5:00:00	DI	0	3.2909	10.169	13.455	0	0.0204	73.514	1.33	82.979	14.786	611.81	1.187	0
03/11/22	6:00:00	DI	0	3.3769	11.328	14.704	0	0.0245	74.712	1.426	87.918	14.284	611.83	1.229	0
03/11/22	7:00:00	DI	0	9.7836	14.931	24.651	0	0.0293	295.07	1.071	88.445	13.55	612.04	3.011	0
03/11/22	8:00:00	DI	0	26.462	16.595	43.082	0	0.0515	329.9	0.542	89.363	13.226	612.35	85.881	0
03/11/22	9:00:00	DI	0	32.253	16.996	49.261	0	0.0888	174.67	0.401	80.237	14.551	612.58	152.76	0
03/11/22	10:00:00	DI	0	24.069	16.725	40.767	0	0.0753	94.025	0.682	66.025	16.324	612.8	411.3	0
03/11/22	11:00:00	DI	0	14.132	17.987	32.108	0	0.0701	138.43	0.651	52.628	18.54	612.55	636.24	0
03/11/22	12:00:00	DI	0	6.8655	20.19	27.056	0	0.0524	98.126	0.985	45.08	20.696	611.89	727.99	0
03/11/22	13:00:00	DI	0	3.1965	19.349	22.539	0	0.0645	93.236	1.17	37.348	22.655	611.07	749.35	0
03/11/22	14:00:00	DI	0	2.342	19.838	22.174	0	0.0708	203.63	1.125	27.624	24.426	610.23	703.04	0
03/11/22	15:00:00	DI	0	1.4586	17.319	18.779	0	0.0647	132.16	1.673	20.444	26.019	609.39	604.62	0
03/11/22	16:00:00	DI	0	0.7932	13.619	14.408	0	0.0727	230.06	1.387	18.642	26.424	608.85	442.18	0
03/11/22	17:00:00	DI	0	0.8415	13.296	14.133	0	0.0622	231.21	1.856	17.449	26.594	608.54	247.69	0
03/11/22	18:00:00	DI	0	1.1542	15.083	16.244	0	0.0613	224.18	1.77	18.228	25.765	608.62	71.101	0
03/11/22	19:00:00	DI	0	1.4531	15.734	17.187	0	0.0607	58.525	2.71	35.044	22.996	608.94	2.718	0
03/11/22	20:00:00	DI	0	3.1836	16.151	19.337	0	0.0601	61.908	2.133	44.262	21.57	609.33	1.992	0
03/11/22	21:00:00	DI	0	5.4972	17.411	22.902	0	0.0453	49.546	2.686	47.588	20.698	609.72	1.992	0
03/11/22	22:00:00	DI	0	4.6437	17.108	21.749	0	0.0371	40.382	2.299	44.349	20.454	609.94	1.958	0
03/11/22	23:00:00	DI	0	5.5827	18.347	23.919	0	0.0439	36.382	0.919	47.334	19.515	609.93	1.869	0

PROMEDIO 24 HORAS	0	0	7.188	20.19	22.7	0	0.0508
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:	04/11/22

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0	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
04/11/22	0:00:00	0	0.6185	10.863	20.643	31.511	0	0.0519	185.7	0.428	50.3	18.627	609.83	1.898	0
04/11/22	1:00:00	DI	1.113	21.694	20.519	42.215	0	0.0597	241.34	0.722	53.907	17.695	609.75	1.864	0
04/11/22	2:00:00	DI	1.0264	20.456	18.605	39.042	0	0.0757	270.65	1.181	63.689	15.834	609.71	1.821	0
04/11/22	3:00:00	DI	0.9039	13.267	14.762	28.044	0	0.0498	232.48	0.838	81.242	14.971	609.42	1.754	0
04/11/22	4:00:00	DI	0.7824	8.9516	13.873	22.821	0	0.024	245.94	0.852	79.483	14.798	609.21	1.873	0
04/11/22	5:00:00	DI	0.7311	7.7619	13.837	21.6	0	0.0222	258.84	0.67	72.248	14.822	609.25	1.89	0
04/11/22	6:00:00	DI	0.8694	11.909	14.739	26.612	0	0.0295	292.58	0.672	78.495	14.439	609.44	1.907	0
04/11/22	7:00:00	DI	0.9015	18.772	15.099	33.845	0	0.0342	293.21	0.417	93.419	13.735	609.85	3.408	0
04/11/22	8:00:00	DI	0.9836	27.579	14.347	41.895	0	0.0506	123.22	0.635	92.856	13.896	610.3	85.94	191.6
04/11/22	9:00:00	DI	1.1523	22.954	13.825	36.769	0	0.0853	250.24	1.06	85.211	15.272	610.6	286.07	0
04/11/22	10:00:00	DI	1.0386	15.819	14.45	30.28	0	0.0828	273.74	0.856	69.568	17.633	610.83	485.23	0
04/11/22	11:00:00	DI	0.8761	10.261	17.899	28.171	0	0.0709	196.13	0.571	44.69	21.562	610.59	627.37	0
04/11/22	12:00:00	DI	0.8714	3.6393	16.665	20.295	0	0.073	169.57	0.951	28.448	24.427	609.87	715.67	0
04/11/22	13:00:00	DI	0.6622	1.8437	13.372	15.217	0	0.0489	172.09	1.303	20.834	26.214	608.93	747.79	0
04/11/22	14:00:00	DI	0.3937	1.6493	12.233	13.886	0	0.0397	180.14	2.114	17.643	27.056	607.96	582.52	0
04/11/22	15:00:00	DI	0.5354	1.5902	11.57	13.16	0	0.0302	175.03	2.205	15.921	27.632	607.28	460.84	0
04/11/22	16:00:00	DI	0.6397	1.4967	11.397	12.894	0	0.02	201.49	2.219	13.301	27.901	606.87	361.21	0
04/11/22	17:00:00	DI	0.6467	1.3744	10.972	12.345	0	0.0221	189.86	2.732	13.702	27.738	606.73	245.12	0
04/11/22	18:00:00	DI	0.5761	1.4032	11.359	12.758	0	0.0301	212.57	2.545	14.679	26.77	606.8	67.106	0
04/11/22	19:00:00	DI	1.0096	1.6616	15.861	17.538	0	0.0373	213.6	1.958	16.564	25.097	607.13	3.005	0
04/11/22	20:00:00	DI	1.1791	3.2892	21.26	24.562	2.3982	0.0528	195.75	1.69	18.612	23.958	607.53	2.148	0
04/11/22	21:00:00	DI	1.3837	6.1567	23.729	29.85	0	0.0599	177.06	1.956	20.525	22.83	608.01	2.199	0
04/11/22	22:00:00	DI	1.4287	7.5372	21.772	29.325	0	0.0444	176.56	2.551	21.825	22.075	608.25	1.984	0
04/11/22	23:00:00	DI	1.305	5.1836	18.718	23.899	0	0.0412	175.43	2.217	22.375	21.225	608.28	1.99	0

PROMEDIO 24 HORAS	0	0.901	9.463	23.729	25.356	0.1	0.0473
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:	05/11/22

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0	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
05/11/22	0:00:00	DI	0.8711	4.7408	17.414	22.138	0	0.0313	214.24	0.835	24.334	20.211	608.57	2.003	0
05/11/22	1:00:00	AE	0.8161	5.5846	18.252	23.837	0	0.0346	118.2	0.399	27.965	18.538	608.63	1.927	0
05/11/22	2:00:00	DI	0.9823	14.292	18.898	33.231	0	0.1247	127.98	0.236	29.59	18.087	608.32	1.91	0
05/11/22	3:00:00	DI	AE	36.286	18.442	54.681	0	0.0901	187.04	0.1	34.572	16.739	608.04	1.943	0
05/11/22	4:00:00	DI	1.1423	29.713	17.675	47.389	AE	0.1123	325.64	0.568	36.389	15.503	607.76	1.927	0
05/11/22	5:00:00	DI	1.1563	21.166	18.621	39.809	0	0.1281	260.35	0.978	39.205	14.506	608.01	1.958	0
05/11/22	6:00:00	DI	0.8652	15.921	17.335	33.256	0	0.1686	233.99	0.344	38.21	14.329	608.13	1.851	0
05/11/22	7:00:00	DI	1.162	31.966	17.363	49.505	0	0.0335	285.32	0.464	42.929	13.551	608.49	3.967	0
05/11/22	8:00:00	DI	1.3144	76.902	18.572	95.375	0	0.0909	279.32	0.136	40.859	14.597	608.92	123.42	0
05/11/22	9:00:00	DI	1.7055	97.105	24.006	121.13	0	0.1109	36.149	0.666	32.404	18.487	609.23	331.48	0
05/11/22	10:00:00	DI	1.4673	69.767	31.923	101.76	0	0.1112	87.948	0.966	24.784	20.467	609.41	521.27	0
05/11/22	11:00:00	DI	1.187	36.315	31.251	67.675	0	0.0896	88.599	1.048	15.198	23.269	609.22	671.67	0
05/11/22	12:00:00	DI	0.8493	11.469	22.217	33.669	0	0.0412	132.3	1.386	12.751	24.344	608.63	762.65	0
05/11/22	13:00:00	DI	0.646	3.6621	15.049	18.72	0	0.0172	200.38	1.331	9.599	25.778	607.79	787.4	0
05/11/22	14:00:00	DI	0.516	2.6661	11.749	14.403	0	0.0112	145.7	2.21	4.838	27.173	606.98	752.94	0
05/11/22	15:00:00	DI	0.515	2.4232	10.122	12.549	0	0.0117	144.51	2.35	4.368	27.788	606.35	646.61	0
05/11/22	16:00:00	DI	0.3773	2.2745	9.0036	11.28	0	0.0084	182.74	2.151	3.874	28.168	605.94	484.21	0
05/11/22	17:00:00	DI	0.4583	2.0098	8.5006	10.511	0	0.0073	179	1.921	4.279	28.134	605.81	285.11	0
05/11/22	18:00:00	DI	0.556	1.871	9.1875	11.058	0	0.0096	242.17	1.003	4.708	27.53	605.96	83.076	0
05/11/22	19:00:00	DI	0.9683	26.491	19.632	46.326	0	0.0186	247.29	0.785	7.815	24.961	606.3	2.992	0
05/11/22	20:00:00	DI	1.3822	46.314	21.484	67.772	0	0.0771	91.315	0.827	12.563	23.055	606.84	2.181	0
05/11/22	21:00:00	DI	1.3207	38.171	24.246	62.482	0	0.0704	95.125	1.562	29.174	21.659	607.39	2.128	0
05/11/22	22:00:00	DI	1.2298	22.151	25.715	47.861	0	0.0455	98.794	0.488	34.025	19.913	607.78	2.06	0
05/11/22	23:00:00	DI	1.1002	20.355	24.325	44.71	0	0.0776	153.43	0.593	37.069	18.678	608.15	2.144	0

PROMEDIO 24 HORAS	0	0.982	25.817	31.923	44.63	0	0.0634
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:	06/11/22

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0	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
06/11/22	0:00:00	DI	0.3029	19.651	21.76	41.419	0	0.0829	39.466	0.831	55.256	17.81	608.22	1.914	0
06/11/22	1:00:00	DI	0.2811	26.725	22.492	49.193	0	0.0425	235.74	1.018	42.718	16.117	608.19	1.982	0
06/11/22	2:00:00	DI	0.0767	22.804	20.459	43.282	0	0.1262	255.38	1.005	57.73	14.611	608.29	1.974	0
06/11/22	3:00:00	DI	0	14.784	17.75	32.538	0	0.0588	223.09	0.507	76.939	13.885	608.27	1.886	0
06/11/22	4:00:00	DI	0	8.3805	14.253	22.635	0	0.0416	210.87	0.901	72.064	13.905	608.16	2.009	107.6
06/11/22	5:00:00	DI	0	6.956	15.384	22.34	0	0.0268	223.2	0.479	51.825	13.103	608.16	1.867	0
06/11/22	6:00:00	DI	0	9.66	16.584	26.243	0	0.0324	213.01	0.419	41.689	12.776	608.28	1.99	0
06/11/22	7:00:00	DI	0	18.946	15.744	34.727	0	0.0337	247.23	0.46	48.79	11.936	608.77	3.45	0
06/11/22	8:00:00	DI	0.2242	31.433	15.937	47.37	0	0.0676	238.84	1.052	53.319	11.66	609.3	107.13	0
06/11/22	9:00:00	DI	0.1387	25.819	16.53	42.349	0	0.0665	177.47	0.3	56.641	15.049	609.7	323.96	0
06/11/22	10:00:00	DI	0.3074	23.506	22.552	46.051	0	0.0654	119.31	0.629	49.577	18.21	609.78	507.85	0
06/11/22	11:00:00	DI	0	16.243	28.546	44.802	0	0.0991	96.448	0.81	41.506	20.732	609.77	657.43	0
06/11/22	12:00:00	DI	0	5.4183	26.457	31.829	0	0.0834	155.41	1.018	26.022	23.645	609.24	748.74	0
06/11/22	13:00:00	DI	0	1.7299	18.955	20.676	0	0.0595	81.256	1.994	14.418	25.803	608.45	767.61	0
06/11/22	14:00:00	DI	0	1.1379	14.195	15.319	0	0.0454	115.52	1.545	11.737	26.821	607.83	721.64	0
06/11/22	15:00:00	DI	0	0.8827	13.516	14.399	0	0.0292	160.16	1.638	11.761	27.38	607.26	609.9	0
06/11/22	16:00:00	DI	0	0.6024	12.659	13.264	0	0.0324	138.95	1.565	10.009	27.879	606.93	453.45	0
06/11/22	17:00:00	DI	0	0.9647	11.534	12.5	0	0.0339	179.06	1.552	6.853	28.061	606.85	265.01	0
06/11/22	18:00:00	DI	0	1.0281	11.951	12.983	0	0.0233	213.04	2.44	16.263	26.201	607.07	71.28	0
06/11/22	19:00:00	DI	0	1.1158	12.437	13.556	0	0.0392	62.452	2.952	28.016	23.709	607.59	2.603	0
06/11/22	20:00:00	DI	0	1.1588	14.678	15.832	0	0.0531	61.53	1.537	26.186	22.701	608.3	1.939	0
06/11/22	21:00:00	DI	0	1.6085	18.32	19.931	0	0.0459	52.671	2.017	22.012	22.299	608.85	1.817	0
06/11/22	22:00:00	DI	0.094	1.8029	20.164	21.99	0	0.0348	40.258	1.856	20.298	21.75	609.39	1.875	0
06/11/22	23:00:00	DI	0.2768	10.362	28.469	38.796	0	0.0509	217.21	0.695	27.436	19.893	609.67	1.915	0

PROMEDIO 24 HORAS	0	0.071	10.53	28.546	28.501	0	0.0531
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:	07/11/22

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0	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
07/11/22	0:00:00	DI	0	13.072	23.069	36.103	0	0.0719	109.13	1.23	42.352	18.376	609.97	2.041	0
07/11/22	1:00:00	DI	0	4.9829	16.77	21.767	0	0.0444	52.971	1.243	51.187	17.565	610.05	1.907	0
07/11/22	2:00:00	DI	0	2.8072	13.31	16.121	0	0.0486	71.923	1.188	57.508	16.466	610.09	1.812	0
07/11/22	3:00:00	DI	0	2.0331	11.9	13.935	0	0.0412	278.73	0.661	69.089	14.919	610.17	1.952	0
07/11/22	4:00:00	DI	0	2.5457	13.882	16.464	0	0.0256	281.11	0.529	71.572	13.972	610.27	1.833	0
07/11/22	5:00:00	DI	0	4.7856	16.652	21.441	0	0.0354	249.04	0.764	72.399	13.132	610.45	1.902	0
07/11/22	6:00:00	DI	0	5.6144	17.173	22.788	0	0.0326	238.85	0.975	75.338	12.39	610.66	1.839	0
07/11/22	7:00:00	DI	0	10.92	19.923	30.832	0	0.0295	234.46	0.802	77.938	12.055	611.12	3.807	0
07/11/22	8:00:00	DI	0	27.502	20.277	47.769	0	0.0488	216.32	0.481	73.243	12.977	611.67	113.78	0
07/11/22	9:00:00	DI	0	32.809	21.094	53.946	0	0.086	167.8	0.302	62.224	15.559	612.1	319.4	0
07/11/22	10:00:00	DI	0	22.022	26.225	48.232	0	0.0642	116.01	0.773	50.977	17.975	612.27	493.3	0
07/11/22	11:00:00	DI	0	13.16	40.681	53.913	0	0.0906	181.56	1.107	42.487	19.703	612.22	644.79	0
07/11/22	12:00:00	DI	0	3.8643	25.526	29.39	0	0.0981	142.07	1.902	28.463	21.636	611.79	744.97	0
07/11/22	13:00:00	DI	0	2.1543	15.72	17.873	0	0.0453	195.42	1.527	26.884	23.245	611.1	760.69	0
07/11/22	14:00:00	DI	0	2.0405	13.181	15.22	0	0.0487	146.36	2.647	14.725	24.773	610.34	735.4	0
07/11/22	15:00:00	DI	0	2.313	11.045	13.353	0	0.0339	171.48	3.037	13.652	25.147	609.82	630.47	0
07/11/22	16:00:00	DI	0	2.398	10.077	12.477	0	0.0357	158.15	3.797	16.956	24.662	609.66	466.58	0
07/11/22	17:00:00	DI	0	1.9167	9.6784	11.598	0	0.0339	91.36	4.732	28.562	23.332	609.75	267.32	0
07/11/22	18:00:00	DI	0	1.9116	10.032	11.95	0	0.0485	87.273	4.226	35.973	21.593	610.14	70.872	0
07/11/22	19:00:00	DI	0	2.066	11.329	13.389	0	0.053	41.303	3.934	44.75	20.303	610.6	1.557	0
07/11/22	20:00:00	DI	0	2.0563	12.645	14.698	0	0.0305	42.464	3.492	52.916	19.308	611.22	1.128	0
07/11/22	21:00:00	DI	0	2.4987	13.237	15.737	0	0.0335	50.517	3.16	57.961	18.468	611.71	1.252	0
07/11/22	22:00:00	DI	0	2.5227	12.578	15.099	0	0.0314	87.659	2.913	67.067	17.428	612.15	1.326	0
07/11/22	23:00:00	DI	0	3.1141	12.511	15.63	0	0.0391	88.865	2.807	72.033	16.847	612.3	1.367	0

PROMEDIO 24 HORAS	0	0	7.13	40.681	23.739	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:	08/11/22

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0	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	
08/11/22	0:00:00	DI	0.4797	2.3787	10.604	12.985	0	0.027	71.754	2.278	74.042	16.363	612.29	1.295	0	
08/11/22	1:00:00		26.504	0.7216	2.8041	12.045	14.864	0	0.0231	250.25	0.867	76.908	15.863	612.2	1.275	0
08/11/22	2:00:00	DI	0.6179	3.417	11.807	15.217	0	0.0301	223.43	0.567	77.921	15.864	612	1.25	0	
08/11/22	3:00:00		33.613	0.6344	3.8192	12.054	15.874	0	0.0304	221.98	0.715	73.039	16.433	611.74	1.25	0
08/11/22	4:00:00	DI	0.6016	4.0321	12.253	16.284	0	0.0255	95.529	1.413	71.149	16.933	611.5	1.286	0	
08/11/22	5:00:00	DI	0.5336	3.5865	11.402	14.972	0	0.0233	125.77	1.937	76.564	16.434	611.49	1.445	0	
08/11/22	6:00:00	DI	0.4941	2.9915	9.7416	12.737	0	0.0213	121.84	1.598	77.701	16.253	611.69	1.328	0	
08/11/22	7:00:00		12.709	0.5419	3.7148	11.276	14.98	0	0.0171	55.453	2.605	74.315	16.263	612.05	2.09	0
08/11/22	8:00:00		73.936	0.7739	6.9151	14.639	21.535	0	0.0123	52.278	2.399	67.482	17.054	612.53	123.02	0
08/11/22	9:00:00	DI	0.7917	9.4606	14.307	23.771	0	0.0326	51.329	2.68	65.564	16.92	612.89	124.96	0	
08/11/22	10:00:00	DI	0.8805	7.4479	11.654	19.1	0	0.0444	64.033	2.875	61.755	17.697	613.28	233.81	0	
08/11/22	11:00:00		15.091	0.8207	4.4395	10.289	14.727	0	0.0247	86.479	3.006	58.59	18.287	613.41	302.13	0
08/11/22	12:00:00		70.306	0.7315	3.1947	9.0874	12.278	0	0.0276	73.738	3.147	57.044	18.777	613.03	422.84	0
08/11/22	13:00:00		1.4196	0.671	3.032	9.3051	12.337	0	0.0288	70.844	2.983	46.288	20.278	612.38	557.67	0
08/11/22	14:00:00	DI	0.6247	2.6183	8.9835	11.6	0	0.0284	77.363	2.614	40.141	21.351	611.46	576.2	0	
08/11/22	15:00:00	DI	0.4077	2.4709	9.1476	11.62	0	0.0249	89.982	2.717	36.357	22.129	610.74	461.52	0	
08/11/22	16:00:00	DI	0.4142	2.2444	8.9857	11.237	0	0.0254	68.643	3.857	32.623	22.403	610.48	455.67	0	
08/11/22	17:00:00	DI	0.4818	2.1314	8.7406	10.874	0	0.0267	104.97	3.276	30.965	21.921	610.61	264.24	0	
08/11/22	18:00:00	DI	0.6349	2.2314	9.2734	11.502	0	0.0193	68.895	3.756	37.173	20.503	611.05	71.003	0	
08/11/22	19:00:00		33.915	0.7873	2.0613	10.03	12.085	0	0.0339	60.013	3.251	43.078	18.924	611.53	2.379	0
08/11/22	20:00:00	DI	0.9291	2.8229	12.91	15.729	0	0.0306	44.744	2.864	46.456	18.263	611.89	1.609	0	
08/11/22	21:00:00	DI	1.0431	3.3835	13.323	16.709	0	0.0388	41.623	3.544	53.472	16.771	612.37	1.417	0	
08/11/22	22:00:00	DI	0.9877	4.4224	13.91	18.33	0	0.0315	38.672	3.209	58.737	15.901	612.7	1.456	0	
08/11/22	23:00:00	DI	1.2402	5.0634	14.455	19.525	0	0.0333	47.403	2.622	55.329	15.184	613	1.763	0	

PROMEDIO 24 HORAS	73.936	0.702	3.778	14.639	15.036	0	0.0276
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:	09/11/22

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0	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
09/11/22	0:00:00	DI	1.0078	4.0089	12.149	16.141	0	0.0207	102.79	2.003	67.688	13.823	613.09	1.924	8.7
09/11/22	1:00:00	DI	0.8376	3.4154	11.091	14.506	0	0.0197	64.705	1.393	72.1	13.27	612.94	1.858	372.15
09/11/22	2:00:00	DI	0.8674	4.1463	11.983	16.134	0	0.0272	307.3	0.264	73.079	12.636	612.65	1.869	140.9
09/11/22	3:00:00	DI	0.8723	5.3691	12.273	17.645	0	0.0229	193.62	0.048	76.263	12.098	612.37	1.824	137.05
09/11/22	4:00:00	DI	0.8895	6.226	11.938	18.165	0	0.0318	197.47	0.266	75.897	11.876	612.02	1.817	389.75
09/11/22	5:00:00	DI	0.7368	7.6015	12.573	20.171	0	0.0263	248.32	0.835	77.721	10.845	611.95	1.544	323.3
09/11/22	6:00:00	DI	1.0332	10.245	13.489	23.743	0	0.0297	220.04	0.475	78.457	10.599	611.88	1.413	0
09/11/22	7:00:00	DI	1.0888	13.379	13.352	26.729	0	0.0309	177.95	0.758	75.815	10.504	612.22	3.09	0
09/11/22	8:00:00	DI	1.0318	20.067	12.697	32.745	0	0.0293	178.75	1.113	70.733	10.954	612.53	117.15	49.55
09/11/22	9:00:00	DI	1.2961	27.708	14.961	42.699	0	0.0444	209.25	0.452	64.053	13.153	612.83	315.92	0
09/11/22	10:00:00	DI	1.3132	22.263	17.508	39.785	0	0.0608	173.67	0.58	54.882	15.472	612.94	500.71	0
09/11/22	11:00:00	DI	1.0812	13.787	21.385	35.183	0	0.0504	100.63	1.234	42.267	17.65	612.81	638.72	0
09/11/22	12:00:00	DI	1.1953	8.3161	27.982	36.284	0	0.0741	172.22	1.097	38.184	19.123	612.23	712.72	0
09/11/22	13:00:00	DI	0.9458	4.515	28.681	33.209	0	0.0936	124.58	1.456	34.488	20.716	611.38	738.23	0
09/11/22	14:00:00	DI	0.7835	2.6645	25.675	28.332	0	0.0905	133.44	1.136	26.807	22.564	610.42	708.55	0
09/11/22	15:00:00	DI	0.6422	1.7726	18.853	20.634	0	0.0711	253.45	1.246	17.562	23.788	609.67	610.78	0
09/11/22	16:00:00	DI	0.4794	1.3275	14.015	15.339	0	0.0565	200.05	1.675	16.82	24.334	609.22	450.56	0
09/11/22	17:00:00	DI	0.3832	1.1997	11.007	12.206	0	0.054	241	2.47	22.427	23.844	608.99	256.08	0
09/11/22	18:00:00	DI	0.4514	1.9667	10.718	12.691	0	0.049	206.18	2.613	28.273	22.53	609.14	70.919	0
09/11/22	19:00:00	DI	0.5087	2.6535	12.246	14.891	0	0.0462	47.416	3.108	42.787	20.018	609.46	2.53	0
09/11/22	20:00:00	DI	0.6469	3.6662	15.61	19.299	0	0.046	62.216	2.661	46.612	18.591	609.89	1.977	0
09/11/22	21:00:00	DI	0.5985	3.7244	16.711	20.441	0	0.0363	52.095	3.368	48.487	17.895	610.21	2.017	0
09/11/22	22:00:00	DI	0.7021	4.1979	17.549	21.791	0	0.0365	44.208	1.488	52.506	17.118	610.38	1.774	0
09/11/22	23:00:00	DI	0.8076	19.193	20.876	40.048	0	0.0512	62.408	1.144	52.698	16.541	610.31	1.804	0

PROMEDIO 24 HORAS	0	0.842	8.059	28.681	24.117	0	0.0458
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:	10/11/22

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0	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
10/11/22	0:00:00	DI	0.2116	20.802	20.124	40.947	0	0.0995	74.058	1.101	57.523	15.966	610.18	1.769	0
10/11/22	1:00:00	DI	0.332	19.614	18.979	38.597	0	0.0529	223.48	0.566	62.213	14.633	609.89	1.706	0
10/11/22	2:00:00	DI	0.2918	23.301	18.756	42.056	0	0.0676	267.64	0.89	65.884	13.32	609.73	1.715	190.15
10/11/22	3:00:00	DI	0.2405	20.766	18.857	39.615	0	0.064	252.64	0.878	68.306	12.675	609.36	1.782	DI
10/11/22	4:00:00	DI	0.2257	19.23	17.838	37.06	0	0.0553	267.53	0.707	73.461	11.876	609.11	1.626	DI
10/11/22	5:00:00	DI	0.2761	17.749	16.195	33.96	0	0.0459	235.7	1.101	76.243	11.415	609.2	1.611	DI
10/11/22	6:00:00	DI	0.1449	14.41	16.049	30.458	0.2533	0.0309	228.83	0.533	73.416	11.596	609.18	1.637	DI
10/11/22	7:00:00	DI	0.1403	12.954	14.538	27.498	0	0.0283	178.56	0.782	66.473	11.846	609.4	3.493	499.2
10/11/22	8:00:00	DI	0.461	23.078	13.977	37.09	0	0.0159	132.47	0.522	59.769	12.704	609.58	111.42	248.55
10/11/22	9:00:00	DI	1.0495	76.352	20.014	96.47	0.0378	0.0406	220.84	0.828	60.235	14.479	609.78	294.26	0
10/11/22	10:00:00	DI	0.9769	74.417	27.474	102.05	0.5574	0.2026	242.18	0.769	52.411	16.606	610.05	476.18	0
10/11/22	11:00:00	DI	0.6778	42.241	30.19	72.401	0.7332	0.1209	182.45	0.488	42.047	19.565	609.82	618.46	0
10/11/22	12:00:00	DI	0.3717	17.246	29.319	46.612	0.3385	0.0995	167.56	0.839	33.001	22.444	609.21	707.35	0
10/11/22	13:00:00	DI	0.1859	4.2537	22.151	26.441	0	0.0857	122.29	1.41	25.6	24.419	608.32	725.02	0
10/11/22	14:00:00	DI	0	1.875	15.803	17.689	0.03	0.0577	146.73	1.434	21.089	25.542	607.3	690.48	0
10/11/22	15:00:00	DI	0	1.409	13.571	14.976	0	0.0354	220.77	1.765	17.178	26.666	606.53	598.26	0
10/11/22	16:00:00	DI	0	1.595	11.736	13.338	0	0.0286	201.67	1.731	13.796	27.333	606.12	446.45	0
10/11/22	17:00:00	DI	0	1.6253	11.427	13.052	0	0.0166	225.92	1.625	13.546	27.24	605.94	257.14	0
10/11/22	18:00:00	DI	0	1.3474	12.082	13.423	0	0.0181	221.51	1.816	13.851	26.408	606	69.508	0
10/11/22	19:00:00	DI	0.0663	3.8411	22.572	26.392	0	0.0277	230.26	1.239	16.737	24.428	606.18	2.748	0
10/11/22	20:00:00	DI	0.6275	19.234	28.688	47.844	0.3276	0.0693	110.75	1.252	23.252	22.659	606.65	2.157	0
10/11/22	21:00:00	DI	0.611	18.838	29.772	48.715	0.3677	0.0791	71.666	0.791	30.305	21.775	606.98	2.273	0
10/11/22	22:00:00	DI	0.8377	42.521	30.957	73.496	0	0.0713	158.91	0.771	26.927	20.539	607.22	2.239	0
10/11/22	23:00:00	DI	0.7723	39.678	27.953	67.658	0	0.0859	139.55	0.865	27.501	19.25	607.22	2.243	0

PROMEDIO 24 HORAS	0	0.354	21.599	30.957	41.993	0.11	0.0625
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:	11/11/22

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
O	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
11/11/22	0:00:00	DI	1.4962	27.443	25.96	53.35	0	0.048	153	1.096	26.49	19.261	607.25	2.379	0
11/11/22	1:00:00	DI	1.4308	8.3959	20.167	28.547	0.3349	0.0423	186.62	1.658	25.066	19.626	607.09	1.937	0
11/11/22	2:00:00	DI	1.213	2.0657	14.475	16.549	0	0.0311	165.5	2.9	27.612	18.977	606.91	1.924	0
11/11/22	3:00:00	DI	1.1025	1.3381	11.04	12.378	0	0.0652	161.49	2.627	29.15	18.366	606.69	1.92	0
11/11/22	4:00:00	DI	1.1058	1.2969	9.7041	11.004	0	0.0195	154.28	2.217	30.879	17.619	606.53	1.792	0
11/11/22	5:00:00	DI	1.1701	1.2214	8.8999	10.122	0	0.0146	151.66	2.561	31.916	17.272	606.68	1.926	0
11/11/22	6:00:00	DI	1.1829	1.2327	8.9605	10.191	0	0.0149	160.84	1.948	33.395	16.833	606.91	1.822	0
11/11/22	7:00:00	DI	1.1174	1.3734	10.446	11.822	0	0.0189	166.84	1.924	34.713	16.409	607.26	3.595	0
11/11/22	8:00:00	DI	1.4107	2.7282	15.309	18.039	0	0.0231	168.15	1.933	34.569	16.689	607.63	116.83	0
11/11/22	9:00:00	DI	1.4406	3.5291	15.868	19.396	0	0.0245	161.96	1.738	31.378	18.452	607.91	320.55	0
11/11/22	10:00:00	DI	1.3919	3.332	15.283	18.609	0	0.0271	159.99	1.736	25.983	20.975	608.09	504.01	0
11/11/22	11:00:00	DI	1.3055	2.5644	14.116	16.676	0	0.0255	158.67	3.514	20.287	23.099	607.93	649.22	0
11/11/22	12:00:00	DI	1.1069	1.944	12.463	14.402	0	0.0425	164.65	3.663	16.293	24.772	607.54	736.55	0
11/11/22	13:00:00	DI	1.0925	1.7837	11.314	13.106	0	0.031	171.45	2.629	12.179	26.429	606.88	757.47	0
11/11/22	14:00:00	DI	1.0322	1.7261	10.248	11.978	0	0.0193	194.82	2.407	9.339	27.39	606.17	715.89	0
11/11/22	15:00:00	DI	0.9293	1.8188	10.055	11.874	0	0.0158	214.85	1.937	7.831	28.339	605.6	613.78	0
11/11/22	16:00:00	DI	1.0772	1.3455	9.4872	10.836	0	0.0294	182.84	1.685	7.588	28.731	605.3	454.06	0
11/11/22	17:00:00	DI	0.9982	1.0827	8.9789	10.062	0	0.02	224.3	1.586	6.422	28.697	605.31	266.72	0
11/11/22	18:00:00	DI	1.1375	1.6203	10.514	12.135	0	0.0176	183.9	1.88	6.855	27.96	605.64	72.132	0
11/11/22	19:00:00	DI	1.4381	3.9402	20.753	24.709	0	0.0243	174.63	1.762	8.635	25.624	606.06	2.541	0
11/11/22	20:00:00	DI	1.7633	9.2745	24.717	33.999	0	0.0414	177.18	2.179	10.149	23.796	606.57	1.958	0
11/11/22	21:00:00	DI	1.7736	8.3121	21.72	30.02	0	0.043	174.95	2.833	9.919	22.933	607	2.054	0
11/11/22	22:00:00	DI	1.7546	4.3707	18.772	23.134	0	0.0453	133.49	2.111	10.604	22.072	607.41	2.126	0
11/11/22	23:00:00	DI	1.7742	4.8258	19.033	23.854	0	0.0405	118.43	1.409	12.178	21.34	607.68	2.238	0

PROMEDIO 24 HORAS	0	1.302	4.107	25.96	18.616	0.01	0.0302
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:	12/11/22

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0	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
12/11/22	0:00:00	DI	1.6239	5.8243	16.99	22.845	0	0.0523	163.62	1.693	13.136	20.616	607.82	1.922	0
12/11/22	1:00:00	AE	1.5048	12.981	23.674	36.588	0	0.025	276.13	0.73	19.563	17.854	608.05	1.95	0
12/11/22	2:00:00	DI	1.4456	9.935	19.974	29.939	0	0.1076	193.47	1.155	18.603	18.282	608.16	1.974	0
12/11/22	3:00:00	DI	AE	3.1797	15.236	18.425	0	0.0331	257.18	0.945	22.66	16.75	608.21	2.069	0
12/11/22	4:00:00	DI	1.3611	4.4188	19.198	23.616	AE	0.0428	244.15	0.788	29.308	13.861	608.5	2.182	0
12/11/22	5:00:00	DI	1.5334	5.7923	18.395	24.173	0	0.0661	177.84	0.168	36.601	13.894	608.76	1.825	0
12/11/22	6:00:00	DI	1.3919	10.993	20.318	31.321	0	0.0502	106.85	0.655	52.831	13.933	609.09	1.949	0
12/11/22	7:00:00	DI	1.3733	10.253	20.629	30.895	0	0.0563	165.02	0.682	42.487	13.648	609.62	3.081	0
12/11/22	8:00:00	DI	1.6256	8.2628	21.041	29.313	0	0.0344	199.99	0.558	33.06	13.934	610.04	100.99	0
12/11/22	9:00:00	DI	1.667	22.187	24.934	47.178	0	0.038	232.31	0.324	33.916	16.915	610.37	298.89	0
12/11/22	10:00:00	DI	1.5596	11.678	23.51	35.233	0	0.0972	60.854	4.473	51.138	18.573	610.45	480.92	0
12/11/22	11:00:00	DI	1.1683	1.9207	16.423	18.349	0	0.066	59.303	4.219	45.125	19.756	610.45	620.92	0
12/11/22	12:00:00	DI	0.9224	1.2184	13.494	14.714	0.0053	0.0534	58.974	3.331	37.128	21.235	610.07	709.7	0
12/11/22	13:00:00	DI	0.686	0.9368	12.5	13.438	0	0.0507	83.563	2.741	31.37	22.597	609.49	726.06	0
12/11/22	14:00:00	DI	0.6183	1.0592	12.293	13.353	0	0.0571	147.91	1.615	28.325	23.745	608.73	685.19	0
12/11/22	15:00:00	DI	0.5001	0.8074	13.46	14.267	0	0.0432	126.24	1.792	24.516	24.92	608.1	579.62	0
12/11/22	16:00:00	DI	0.4913	0.7596	13.442	14.2	0	0.0476	84.62	1.974	24.339	25.334	607.7	430.4	0
12/11/22	17:00:00	DI	0.4292	1.0863	13.856	14.942	0	0.0511	61.618	3.582	35.899	23.886	607.71	232.5	0
12/11/22	18:00:00	DI	0.3827	1.2606	13.18	14.434	0	0.0733	55.718	4.472	52.426	20.47	608.23	55.37	0
12/11/22	19:00:00	DI	0.4029	1.3769	12.577	13.954	0	0.0847	45.197	3.594	62.537	17.935	608.99	2.187	0
12/11/22	20:00:00	DI	0.5507	1.5474	12.504	14.051	0	0.0596	97.027	2.706	72.13	16.384	609.82	1.394	0
12/11/22	21:00:00	DI	0.6815	1.6359	12.489	14.129	0	0.0352	65.503	2.868	77.014	15.7	610.45	1.485	0
12/11/22	22:00:00	DI	0.6377	1.7545	13.528	15.287	0	0.028	51.025	3.511	74.952	15.733	610.7	1.404	0
12/11/22	23:00:00	DI	0.5779	1.8813	12.995	14.877	0	0.0332	97.467	2.781	75.824	15.421	610.76	1.552	0

PROMEDIO 24 HORAS	0	1.006	5.115	24.934	21.647	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:	13/11/22

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0	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
13/11/22	0:00:00	DI	0.5313	1.6477	12.566	14.213	0	0.0293	63.216	3.2	75.817	15.278	610.62	1.973	0
13/11/22	1:00:00	DI	0.4657	1.7848	11.872	13.655	0	0.0236	169.54	1.83	77.828	14.789	610.46	1.923	0
13/11/22	2:00:00	DI	0.441	2.2303	11.597	13.829	0	0.0267	199.3	1.308	76.015	14.872	610.43	1.867	0
13/11/22	3:00:00	DI	0.378	2.6328	11.201	13.832	0	0.0241	298	2.072	78.748	14.016	610.2	1.944	0
13/11/22	4:00:00	DI	0.4169	2.8214	10.674	13.495	0	0.0225	292.08	1.769	81.42	13.321	610.1	1.997	0
13/11/22	5:00:00	DI	0.453	2.8041	10.469	13.272	0	0.0197	287.63	1.097	81.831	13.128	609.95	1.978	0
13/11/22	6:00:00	DI	0.3782	2.7672	10.712	13.478	0	0.014	279.9	0.711	80.323	13.323	610.1	2.03	0
13/11/22	7:00:00	DI	0.5617	3.0453	11.451	14.497	0	0.017	287.05	0.33	78.694	13.701	610.38	2.642	0
13/11/22	8:00:00	DI	0.6414	4.0174	12.588	16.603	0	0.0328	317.38	1.017	78.39	13.802	610.77	46.195	0
13/11/22	9:00:00	DI	0.7404	6.49	13.882	20.366	0	0.0545	276.75	1.399	75.486	14.351	611.25	165.81	0
13/11/22	10:00:00	DI	0.7292	6.8877	14.438	21.323	0	0.0852	99.15	1.134	62.452	16.49	611.26	461.8	0
13/11/22	11:00:00	DI	0.7356	4.0309	14.904	18.951	0	0.0473	79.134	1.191	51.462	18.572	610.94	609.39	0
13/11/22	12:00:00	DI	0.5591	2.3982	14.948	17.347	0	0.0437	126.33	1.493	43.942	20.702	610.16	701.66	0
13/11/22	13:00:00	DI	0.4582	1.7171	16.316	18.036	0	0.0513	119.93	1.464	37.984	22.598	609.21	727.31	0
13/11/22	14:00:00	DI	0.2662	1.0174	15.984	17.001	0	0.0522	67.622	2.266	31.502	24.285	608.13	683.28	0
13/11/22	15:00:00	DI	0.2464	0.8029	13.562	14.375	0	0.0513	123.15	2.3	21.166	26.208	607.29	591.29	0
13/11/22	16:00:00	DI	0.1209	1.0397	11.63	12.672	0	0.0392	170.56	3.279	13.489	27.378	606.83	443.45	0
13/11/22	17:00:00	DI	0.2103	1.2642	10.895	12.162	0	0.0339	183.56	3.452	12.456	27.28	606.62	253.91	0
13/11/22	18:00:00	DI	0.4493	1.1746	11.457	12.634	0	0.0312	195.75	2.664	15.206	26.008	606.87	57.762	0
13/11/22	19:00:00	DI	0.5588	1.91	13.489	15.394	0	0.0337	299.03	2.135	45.315	19.289	607.47	2.737	0
13/11/22	20:00:00	DI	0.6378	3.0228	14.231	17.248	0	0.0528	257.1	1.585	53.825	16.899	608.16	2.013	0
13/11/22	21:00:00	DI	0.6379	3.2695	15.19	18.461	0	0.0465	265.38	1.107	59.624	15.486	608.63	2.037	0
13/11/22	22:00:00	DI	0.9257	4.9967	17.604	22.597	0	0.0347	279.96	1.176	62.465	14.946	608.99	2.072	0
13/11/22	23:00:00	DI	0.8935	5.92	17.122	23.047	0	0.0369	280.44	1.089	69.384	13.933	609.32	2.105	0

PROMEDIO 24 HORAS	0	0.518	2.904	17.604	16.187	0	0.0377
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:	14/11/22

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0	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
14/11/22	0:00:00	DI	0	5.1489	15.88	21.026	0	0.0342	286.54	1.086	75.385	13.239	609.45	1.973	0
14/11/22	1:00:00	DI	0	4.1442	13.768	17.907	0	0.0307	285.42	1.014	83.098	12.195	609.24	1.875	0.2
14/11/22	2:00:00	DI	0	3.2984	12.072	15.371	0	0.0199	318.84	0.317	85.049	12.013	609.01	1.952	24
14/11/22	3:00:00	DI	0	3.5777	11.585	15.165	1.0241	0.0294	206.44	0.713	86.437	11.522	608.93	1.983	304.45
14/11/22	4:00:00	DI	0	3.9307	11.045	14.977	1.5061	0.0341	279.52	0.623	91.652	10.701	608.9	2.075	412.6
14/11/22	5:00:00	DI	0	4.8391	11.529	16.375	0.84	0.0494	323.89	0.486	92.714	10.469	608.97	2.069	DI
14/11/22	6:00:00	DI	0	8.9646	12.313	21.284	0.2571	0.038	244.84	0.913	90.631	9.902	609.02	1.997	70.5
14/11/22	7:00:00	DI	0	19.46	13.754	33.163	0.5799	0.0727	322.3	0.611	95.947	7.783	609.38	3.79	57.2
14/11/22	8:00:00	DI	0	40.704	13.941	54.839	0.5494	0.0917	276.42	0.689	87.113	9.287	609.61	94.014	77.45
14/11/22	9:00:00	DI	0	53.78	16.206	70.042	0.4301	0.1261	198.72	1.32	56.458	15.722	609.71	334.27	0
14/11/22	10:00:00	DI	0	21.717	17.931	39.619	0.2886	0.0928	161.22	3.466	37.39	19.776	609.67	505.19	0
14/11/22	11:00:00	DI	0	6.8538	15.255	22.106	0.694	0.0521	167.69	5	30.475	21.513	609.56	636.85	0
14/11/22	12:00:00	DI	0	3.458	12.545	16.007	0.5549	0.0498	175.19	4.37	22.793	23.435	609.05	724.89	0
14/11/22	13:00:00	DI	0	2.9808	11.093	14.08	0.1809	0.052	165.63	4.344	17.878	24.496	608.49	721.92	0
14/11/22	14:00:00	DI	0	2.7151	10.42	13.135	0.1742	0.0355	176.6	4.376	16.218	25.255	607.86	670.11	0
14/11/22	15:00:00	DI	0	2.446	10.377	12.825	0.1695	0.0335	176.34	4.389	13.736	25.961	607.43	614.59	0
14/11/22	16:00:00	DI	0	1.8223	10.032	11.855	0.1805	0.0313	177.17	3.734	11.634	26.348	607.17	452.16	0
14/11/22	17:00:00	DI	0	1.8642	10.022	11.888	0	0.0312	180.62	3.429	12.034	26.168	607.22	257.14	0
14/11/22	18:00:00	DI	0	1.7144	10.744	12.457	0	0.0359	188.21	2.207	14.751	25.198	607.52	63.689	0
14/11/22	19:00:00	DI	0	3.1487	18.315	21.45	0	0.0364	171.06	1.729	17.91	23.713	607.91	2.336	0
14/11/22	20:00:00	DI	0	5.5424	20.51	26.046	0	0.0453	164.83	2.248	20.883	22.516	608.38	2.085	0
14/11/22	21:00:00	DI	0	5.5446	18.761	24.306	0	0.0458	169.03	2.963	20.779	21.524	608.77	2.09	0
14/11/22	22:00:00	DI	0	3.1202	15.984	19.106	0	0.0335	178.58	3.326	22.918	20.346	609.13	1.961	0
14/11/22	23:00:00	DI	0	1.8677	13.557	15.421	0	0.0328	166.77	2.911	24.657	19.665	609.35	2.029	0

PROMEDIO 24 HORAS	0	0	8.86	20.51	22.519	0.31	0.0473
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:	15/11/22

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
O	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
15/11/22	0:00:00	DI	0.7139	1.307	12.088	13.393	0.0976	0.0298	133	1.026	26.843	18.97	609.72	2.022	0
15/11/22	1:00:00	DI	0.9431	1.1317	11.017	12.149	0.2863	0.0249	168.82	2.224	28.34	18.563	609.76	2.017	0
15/11/22	2:00:00	DI	0.9045	0.9743	9.2742	10.244	0	0.0236	163.12	2.386	30.487	17.981	609.7	2.024	0
15/11/22	3:00:00	DI	0.8811	0.8852	8.0724	8.9625	0	0.021	175.41	2.251	33.145	17.439	609.56	1.995	0
15/11/22	4:00:00	DI	0.8702	1.1526	9.2775	10.443	0	0.016	126.47	1.076	39.257	15.216	609.59	1.893	0
15/11/22	5:00:00	DI	1.0099	2.9728	16.642	19.634	0	0.0521	191.73	0.08	42.383	13.605	610	2.03	0
15/11/22	6:00:00	DI	1.0581	8.9189	19.249	28.175	0	0.0783	225.31	0.206	43.731	13.469	610.24	2.052	0
15/11/22	7:00:00	DI	1.23	16.471	19.9	36.369	0	0.1348	95.454	1.147	54.795	13.659	610.65	3.124	0
15/11/22	8:00:00	DI	1.351	15.964	20.876	36.837	0	0.0643	63.345	2.217	75.895	14.346	611.18	105.27	0
15/11/22	9:00:00	DI	1.2074	15.543	20.829	36.333	0	0.0569	55.527	3.541	55.99	15.547	611.47	319.62	0
15/11/22	10:00:00	DI	1.0167	6.7868	18.371	25.156	0	0.0623	56.188	3.487	54.091	17.269	611.77	483.56	0
15/11/22	11:00:00	DI	0.9223	3.231	15.988	19.185	0	0.0558	61.147	3.685	48.954	18.39	611.68	613.34	0
15/11/22	12:00:00	DI	0.6898	1.685	12.974	14.666	0	0.053	66.256	3.701	44.006	19.609	611.31	683.03	0
15/11/22	13:00:00	DI	0.5464	1.229	12.251	13.478	0	0.0477	63.062	3.088	38.644	21.124	610.6	721.98	0
15/11/22	14:00:00	DI	0.3783	1.2226	12.302	13.525	0	0.0615	58.037	4.305	33.711	22.462	609.67	682.14	0
15/11/22	15:00:00	DI	0.3161	0.9195	12.141	13.06	0	0.0557	57.789	4.627	31.968	23.252	609.06	595.13	0
15/11/22	16:00:00	DI	0.2468	0.7505	11.361	12.112	0	0.0488	93.803	3.953	33.215	23.66	608.64	430.9	0
15/11/22	17:00:00	DI	0.2718	1.2311	11.853	13.082	0	0.0714	75.843	5.063	45.781	20.627	608.86	236.24	0
15/11/22	18:00:00	DI	0.3272	1.4903	13.304	14.787	0	0.1425	79.34	3.976	54.159	18.299	609.44	54.23	0
15/11/22	19:00:00	DI	0.5126	2.0596	15.114	17.174	0	0.1186	65.311	3.317	62.435	16.465	610.06	2.247	0
15/11/22	20:00:00	DI	0.6902	2.8969	16.44	19.329	0	0.0612	167.69	2.399	67.344	15.542	610.91	1.352	0
15/11/22	21:00:00	DI	0.699	2.9987	16.084	19.08	0	0.0487	171.53	2.25	73.063	14.694	611.47	1.245	0
15/11/22	22:00:00	DI	0.6658	3.1892	16.495	19.682	0	0.056	302.73	1.558	78.266	13.86	611.88	1.148	0
15/11/22	23:00:00	DI	0.8734	3.4498	16.244	19.692	0	0.0352	294.31	1.166	82.397	13.097	612.24	1.135	0

PROMEDIO 24 HORAS	0	0.764	4.103	20.876	18.606	0.02	0.0592
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:	16/11/22

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0	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
16/11/22	0:00:00	DI	0	2.9361	14.067	17.007	0	0.0666	270.25	1.013	82.403	13.198	612.07	1.111	0
16/11/22	1:00:00	DI	0.1132	2.2377	12.828	15.065	0	0.049	87.816	1.612	78.635	13.769	611.87	1.214	0
16/11/22	2:00:00	DI	0	2.0665	12.576	14.638	0	0.0303	221.79	1.419	78.355	13.695	611.71	1.078	0
16/11/22	3:00:00	DI	0	2.2625	11.562	13.824	0	0.0231	277.3	1.817	81.087	13.188	611.76	1.208	0
16/11/22	4:00:00	DI	0.0224	2.5406	10.79	13.335	0	0.0173	290.76	1.608	83.664	12.709	611.9	1.913	0
16/11/22	5:00:00	DI	0	2.4169	10.432	12.849	0	0.0123	297.15	1.329	83.59	12.469	612.02	1.884	0
16/11/22	6:00:00	DI	0.0554	2.4508	10.688	13.139	0	0.0105	300.68	0.779	83.309	12.361	612.13	1.963	0
16/11/22	7:00:00	DI	0.1146	3.3646	12.735	16.125	0	0.0185	293.13	0.553	81.92	12.639	612.29	2.447	0
16/11/22	8:00:00	DI	0.1457	10.753	16.293	27.05	0	0.0449	308.76	1.021	79.658	12.933	612.58	38.844	0
16/11/22	9:00:00	DI	0.4807	16.804	17.881	34.687	0	0.0866	222.31	0.774	73.237	14.002	612.9	139.18	0
16/11/22	10:00:00	DI	0.4429	13.481	18.728	32.202	0	0.1033	75.042	2.076	62.242	15.647	613.1	461.8	0
16/11/22	11:00:00	DI	0.1666	6.0854	18.428	24.502	0	0.0713	65.855	1.866	50.165	17.713	612.89	613.18	0
16/11/22	12:00:00	DI	0.1949	3.436	17.837	21.276	0	0.0781	77.65	2.017	41.62	20.007	612.29	695.83	0
16/11/22	13:00:00	DI	0	2.1375	16.509	18.644	0	0.0936	100.55	1.712	33.959	22.121	611.5	717.99	0
16/11/22	14:00:00	DI	0	1.4088	15.157	16.565	0	0.0656	77.853	2.052	31.638	23.179	610.54	677.14	0
16/11/22	15:00:00	DI	0	1.1296	14.235	15.367	0	0.0641	74.632	2.298	26.939	24.404	609.71	545.8	0
16/11/22	16:00:00	DI	0	1.1087	12.192	13.3	0	0.0495	104	1.876	22.782	25.333	609.25	423.62	0
16/11/22	17:00:00	DI	0	1.3889	13.602	14.988	0	0.0465	150.77	3.315	29.689	24.048	609.16	231.96	0
16/11/22	18:00:00	DI	0	2.3094	16.535	18.845	0	0.0792	118.79	2.145	40.527	20.752	609.95	49.2	0
16/11/22	19:00:00	DI	0	2.8819	16.261	19.144	0	0.0785	51.013	3.013	62.061	16.06	610.81	2.507	0
16/11/22	20:00:00	DI	0.0798	2.7414	16.06	18.795	0	0.0687	57.117	2.743	68.336	15.059	611.54	1.961	0
16/11/22	21:00:00	DI	0.2648	2.4393	14.532	16.975	0	0.0302	41.787	2.957	77.723	14.055	612.06	1.791	0
16/11/22	22:00:00	DI	0.0769	2.873	14.754	17.625	0	0.029	49.117	2.295	79.756	13.612	612.36	1.458	0
16/11/22	23:00:00	DI	0.1312	2.8369	14.271	17.108	0	0.0308	112.74	1.945	80.713	13.172	612.33	1.349	0

PROMEDIO 24 HORAS	0	0.095	3.92	18.728	18.461	0	0.052
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:	17/11/22

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0	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
17/11/22	0:00:00	DI	0	3.0359	14.138	17.173	0	0.0339	189.89	1.792	81.503	12.956	612.19	1.454	0
17/11/22	1:00:00	DI	0	2.4679	13.26	15.726	0	0.032	166.64	2.578	79.971	13.009	611.97	1.807	0
17/11/22	2:00:00	DI	0	2.0953	11.678	13.775	0	0.0211	250.08	1.47	82.379	12.756	611.86	1.77	0
17/11/22	3:00:00	DI	0	1.9918	10.531	12.519	0	0.0163	87.102	1.651	79.732	13.103	611.78	1.862	0
17/11/22	4:00:00	DI	0	1.5627	9.7958	11.359	0	0.0144	67.791	1.731	77.283	13.421	611.73	1.778	0
17/11/22	5:00:00	DI	0	1.4177	10.206	11.62	0	0.0134	139.95	1.174	76.995	13.333	611.83	1.927	0
17/11/22	6:00:00	DI	0	2.2415	11.216	13.458	0	0.016	297.74	1.346	81.216	12.716	611.92	1.702	0
17/11/22	7:00:00	DI	0	3.4056	12.896	16.303	0	0.0158	311.58	1.798	82.831	12.146	612.3	2.069	0
17/11/22	8:00:00	DI	0	5.0355	14.061	19.096	0	0.0186	277.4	1.545	80.252	12.408	612.61	15.316	0
17/11/22	9:00:00	DI	0	6.0596	16.898	22.926	0	0.0306	267.23	1.335	78.261	12.727	612.99	54.171	0
17/11/22	10:00:00	DI	0	7.5703	18.938	26.513	0	0.0576	152.28	0.776	73.533	13.608	613.31	103.14	0
17/11/22	11:00:00	DI	0	6.9969	17.745	24.743	0	0.0556	99.984	1.146	67.298	14.678	613.1	245.34	0
17/11/22	12:00:00	DI	0	5.7545	16.732	22.488	0	0.0555	120.17	1.082	58.133	16.312	612.52	539.7	0
17/11/22	13:00:00	DI	0	4.3943	17.117	21.512	0	0.0711	147.36	1.473	50.495	18.065	611.65	706.22	0
17/11/22	14:00:00	DI	0	2.6009	16.746	19.345	0	0.0824	233.67	1.538	45.287	19.575	610.59	660.09	0
17/11/22	15:00:00	DI	0	1.7891	15.567	17.363	0	0.0774	289.73	2.696	44.594	19.855	609.89	548.62	0
17/11/22	16:00:00	DI	DI	1.5362	13.243	14.779	0	0.0751	300.34	2.63	46.138	19.628	609.55	405.27	0
17/11/22	17:00:00	DI	DI	2.1816	12.781	14.962	DI	0.0643	301.83	3.159	52.725	18.02	609.55	223.67	0
17/11/22	18:00:00	DI	DI	3.5099	13.427	16.94	0	0.0675	273.97	1.597	60.086	16.408	609.91	52.668	0
17/11/22	19:00:00	DI	0	4.646	15.04	19.685	0	0.064	59.413	2.708	66.667	14.623	610.43	2.516	0
17/11/22	20:00:00	DI	0	5.7768	15.598	21.371	0	0.0374	116.08	2.621	73.701	13.504	611.08	2.136	0
17/11/22	21:00:00	DI	0	5.1168	14.562	19.67	0	0.036	153.77	3.13	75.522	13.277	611.59	2.063	0
17/11/22	22:00:00	DI	0	3.761	13.066	16.832	0	0.0377	84.753	3.331	77.258	13.081	611.85	1.978	0
17/11/22	23:00:00	DI	0	2.8239	11.995	14.823	DI	0.0277	73.246	2.789	79.137	12.829	612.07	2.068	0

PROMEDIO 24 HORAS	0	0	3.657	18.938	17.708	0	0.0426
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:	18/11/22

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0	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
18/11/22	0:00:00	DI	0	2.5028	10.808	13.313	DI	0.0276	81.159	2.483	77.832	12.796	612.01	1.961	0
18/11/22	1:00:00	DI	0	1.9843	10.09	12.071	0	0.0172	172.07	1.565	76.318	12.953	611.8	2.05	0
18/11/22	2:00:00	DI	0	1.8885	9.716	11.602	0	0.0097	149.56	1.512	75.068	13.079	611.54	2.005	0
18/11/22	3:00:00	DI	0	1.8908	9.5549	11.45	0	0.0142	57.577	2.047	73.953	13.358	611.28	2.021	0
18/11/22	4:00:00	DI	0	1.312	8.9293	10.24	0	0.0119	57.045	2.162	72.361	13.586	611.07	1.979	0
18/11/22	5:00:00	DI	0	1.1153	7.8325	8.9508	0	0.0095	67.728	2.207	73.041	13.507	611.02	1.986	0
18/11/22	6:00:00	DI	0	1.0822	7.6975	8.7772	0	0.0096	62.773	2.404	72.579	13.455	611.02	1.946	0
18/11/22	7:00:00	DI	0	1.2324	8.5512	9.7747	0	0.0079	59.22	2.687	72.939	13.353	611.18	2.273	0
18/11/22	8:00:00	DI	0	1.2741	10.126	11.402	0	0.007	52.245	2.517	70.934	13.444	611.5	20.829	0
18/11/22	9:00:00	DI	0	1.8139	12.567	14.376	0	0.0229	60.342	2.239	69.61	13.655	611.8	71.607	0
18/11/22	10:00:00	DI	0	1.9099	12.168	14.062	0	0.0165	84.721	1.694	65.471	14.341	611.96	204.72	0
18/11/22	11:00:00	DI	0	1.9753	11.07	13.044	0	0.022	68.69	1.792	58.302	15.639	611.73	495.68	0
18/11/22	12:00:00	DI	0	2.4105	12.39	14.798	0	0.0324	90.408	1.191	47.327	18.043	611.1	687.93	0
18/11/22	13:00:00	DI	0	2.6214	16.163	18.804	0	0.0456	116.93	1.562	42.315	19.458	610.11	700.48	0
18/11/22	14:00:00	DI	0	2.2409	17.611	19.86	0	0.0683	158.8	1.757	36.965	20.831	609.15	661.21	0
18/11/22	15:00:00	DI	0	1.6786	17.26	18.938	0	0.0577	120.4	2.104	34.438	21.861	608.17	569.51	0
18/11/22	16:00:00	DI	0	1.3962	15.677	17.072	0	0.0635	106.57	2.088	33.165	22.58	607.7	423.26	0
18/11/22	17:00:00	DI	0	1.4453	13.74	15.184	0	0.0407	67.223	2.49	33.826	22.598	607.46	231.53	0
18/11/22	18:00:00	DI	0	1.9604	13.749	15.712	0	0.045	84.914	2.91	47.036	19.952	607.92	43.563	0
18/11/22	19:00:00	DI	0	2.4595	14.167	16.625	0	0.0635	149.27	1.915	61.738	16.632	608.82	2.434	0
18/11/22	20:00:00	DI	0	2.8926	14.387	17.281	0	0.0583	55.996	2.487	67.974	15.747	609.48	2.17	0
18/11/22	21:00:00	DI	0	2.7699	15.156	17.923	0	0.0258	55.728	3.321	74.758	14.821	610	2.116	0
18/11/22	22:00:00	DI	0	3.1894	15.959	19.149	0	0.019	43.559	2.384	76.383	14.558	610.28	2.122	0
18/11/22	23:00:00	DI	0	4.3707	16.802	21.169	0	0.0327	50.085	3.38	75.173	14.616	610.3	2.118	0

PROMEDIO 24 HORAS	0	0	2.059	17.611	14.649	0	0.0304
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:	19/11/22

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0	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
19/11/22	0:00:00	DI	0	3.3543	14.374	17.721	0	0.0282	68.619	2.742	74.89	14.436	610.26	2.088	0
19/11/22	1:00:00	DI	0	2.9852	13.49	16.492	0	0.0219	63.953	1.844	75.679	14.305	610.28	2.145	0
19/11/22	2:00:00	DI	0	3.0738	13.169	16.241	0	0.0112	284.37	0.83	82.708	13.026	610.19	1.977	0
19/11/22	3:00:00	DI	AE	4.1091	13.376	17.488	0	0.049	231.29	0.936	84.187	12.897	609.88	1.877	0
19/11/22	4:00:00	DI	0	3.6507	12.675	16.32	AE	0.027	234.82	0.859	83.282	13.169	609.66	1.977	0
19/11/22	5:00:00	DI	0	3.0395	11.225	14.264	0	0.0193	233.2	0.867	82.876	13.079	609.61	2.001	0
19/11/22	6:00:00	DI	0	2.761	10.528	13.289	0.2265	0.021	284.43	0.777	83.632	12.902	609.65	2.001	0
19/11/22	7:00:00	DI	0	2.9139	10.473	13.384	0.1541	0.0259	192.4	0.544	83.41	12.837	609.84	2.467	0
19/11/22	8:00:00	DI	0	4.0932	10.819	14.919	0	0.0213	123.16	0.839	82.357	12.897	610.22	61.882	0
19/11/22	9:00:00	DI	0	8.6514	13.294	21.971	0.5175	0.0242	97.89	0.83	73.329	14.531	610.51	262.7	0
19/11/22	10:00:00	DI	0	20.999	19.728	40.756	0.1543	0.0552	80.583	1.067	63.132	16.279	610.63	439.84	0
19/11/22	11:00:00	DI	0	24.049	25.321	49.365	0	0.094	160.81	1.088	53.518	17.893	610.62	593.3	0
19/11/22	12:00:00	DI	0	13.459	29.039	42.591	0.7695	0.0986	193.89	0.852	42.396	20.569	610.11	670.63	0
19/11/22	13:00:00	DI	0	3.9615	23.038	26.991	0.2861	0.1086	200.58	0.993	32.304	22.997	609.22	697.68	0
19/11/22	14:00:00	DI	0	1.708	16.772	18.477	0.1922	0.074	192.7	1.329	25.557	24.283	608.32	577.65	0
19/11/22	15:00:00	DI	0	1.4486	13.935	15.373	0	0.0425	239.06	1.502	20.873	25.03	607.57	521.24	0
19/11/22	16:00:00	DI	0	1.4121	11.766	13.174	0.3086	0.0332	124.96	1.426	18.313	24.786	607.3	167.53	0
19/11/22	17:00:00	DI	0	1.5278	14.172	15.682	0.2719	0.0179	72.042	3.865	26.078	23.133	607.34	88.688	0
19/11/22	18:00:00	DI	0	1.795	15.927	17.722	0.421	0.0729	52.052	4.776	37.685	20.353	607.77	22.19	0
19/11/22	19:00:00	DI	0	2.368	18.509	20.89	0.3208	0.0811	43.356	3.506	38.674	19.969	608.29	1.526	0
19/11/22	20:00:00	DI	0	4.5966	22.671	27.262	0	0.0471	63.046	3.083	39.158	19.856	608.83	1.927	0
19/11/22	21:00:00	DI	0	3.7788	20.632	24.405	0.3681	0.0349	68.89	1.827	35.868	20.126	609.46	1.961	0
19/11/22	22:00:00	DI	0	4.2653	19.496	23.753	0	0.0337	83.842	1.545	39.593	20.012	609.74	1.876	0
19/11/22	23:00:00	DI	0	3.2801	17.108	20.386	0	0.0249	52.164	4.313	50.405	18.922	609.82	1.913	0

PROMEDIO 24 HORAS	0	0	5.303	29.039	21.622	0.17	0.0445
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:	20/11/22

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
O	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
20/11/22	0:00:00	DI	0.4148	2.8007	15.829	18.631	0.5002	0.0532	59.009	4.564	60.437	17.821	610.14	1.847	0
20/11/22	1:00:00	DI	0.5549	2.7824	14.65	17.435	0	0.0494	236.26	1.701	68.147	16.701	610.52	1.973	0
20/11/22	2:00:00	DI	0.4593	3.4595	12.732	16.198	0	0.0455	193.85	2.307	84.648	14.267	610.58	1.719	4.6
20/11/22	3:00:00	DI	0.5424	3.0277	10.79	13.821	0	0.0126	57.83	2.538	85.678	13.882	610.83	1.085	231.2
20/11/22	4:00:00	DI	0.3408	2.8865	10.067	12.953	DI	0.0079	207.94	1.606	83.953	13.004	610.87	1.167	0
20/11/22	5:00:00	DI	0.5341	2.6879	9.2897	11.979	0	0.0054	83.479	2.883	81.997	12.462	610.72	1.187	0
20/11/22	6:00:00	DI	0.5372	1.8855	8.3855	10.273	0	0.0054	79.635	2.284	80.827	11.908	611.21	1.46	0
20/11/22	7:00:00	DI	0.5855	1.8324	8.2883	10.12	0	0.0052	68.629	2.856	81.639	11.526	611.74	1.748	0
20/11/22	8:00:00	DI	0.7372	1.7355	9.0652	10.801	DI	0.0043	36.775	3.211	86.116	11.43	612.2	15.243	0
20/11/22	9:00:00	DI	0.8653	2.6752	10.909	13.582	DI	0.0088	53.731	3.365	87.169	11.496	612.58	39.801	133.1
20/11/22	10:00:00	DI	0.9751	3.0785	11.407	14.477	0	0.0097	52.495	3.354	79.693	12.226	612.89	94.607	0
20/11/22	11:00:00	DI	0.9131	3.1758	11.528	14.707	0	0.013	70.076	3.673	72.614	13.236	612.76	237.46	0
20/11/22	12:00:00	DI	0.9633	2.2643	10.07	12.333	0	0.0181	70.652	3.6	68.856	14.11	612.59	356.34	0
20/11/22	13:00:00	DI	0.8138	2.3914	9.9246	12.314	0	0.0195	70.011	2.945	69.133	14.146	612.26	196.97	0
20/11/22	14:00:00	DI	0.7001	2.4537	10.421	12.873	DI	0.0095	74.676	2.929	69.472	14.404	611.55	184.08	0
20/11/22	15:00:00	DI	0.6565	2.1231	10.595	12.718	0	0.0175	70.388	2.639	71.778	14.329	610.89	98.941	0
20/11/22	16:00:00	DI	0.6073	2.4633	12.36	14.814	0	0.0207	59.616	2.69	71.441	14.538	610.63	74.235	0
20/11/22	17:00:00	DI	0.5661	3.1441	13.021	16.164	0	0.0284	45.426	2.55	69.349	14.86	610.41	91.817	0
20/11/22	18:00:00	DI	0.5426	3.2196	13.397	16.616	0	0.0272	47.474	2.582	69.599	14.659	610.54	16.935	0
20/11/22	19:00:00	DI	0.6741	3.2088	13.771	16.978	0	0.0208	90.763	2.931	70.315	14.108	610.93	2.314	0
20/11/22	20:00:00	DI	0.6152	2.7767	12.2	14.972	DI	0.0231	97.589	2.274	75.964	13.1	611.46	2.123	0
20/11/22	21:00:00	DI	0.8728	2.838	12.027	14.861	DI	0.0254	118.74	2.091	77.184	12.977	612.07	2.072	0
20/11/22	22:00:00	DI	0.7966	3.0763	11.75	14.826	0	0.0326	138.18	1.717	78.122	12.868	612.29	2.082	0
20/11/22	23:00:00	DI	0.8034	3.2928	11.939	15.232	0	0.0211	88.82	1.976	78.872	12.779	612.32	2.079	0

PROMEDIO 24 HORAS	0	0.67	2.72	15.829	14.153	0.03	0.0202
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:	21/11/22

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0	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
21/11/22	0:00:00	DI	0.9728	3.1592	11.826	14.987	0	0.0183	137.47	1.741	79.485	12.613	612.21	2.014	0
21/11/22	1:00:00	DI	0.6812	3.0428	11.355	14.401	0	0.0248	230.37	1.499	81.194	12.298	611.82	2.018	0
21/11/22	2:00:00	DI	0.7063	3.081	10.565	13.645	0	0.0207	309.09	1.065	83.266	11.793	611.74	1.964	0
21/11/22	3:00:00	DI	0.7521	3.393	10.185	13.579	0	0.0117	298.08	1.301	86.499	11.404	611.49	1.961	0
21/11/22	4:00:00	DI	0.6291	3.4338	9.4309	12.865	0	0.0187	289.33	1.458	89.109	11.194	611.5	1.88	0
21/11/22	5:00:00	DI	0.5662	3.0987	8.676	11.775	0	0.0039	300.02	1.445	90.656	11.12	611.36	2.017	0
21/11/22	6:00:00	DI	0.6945	3.3673	8.5761	11.945	0	0.0083	280.19	0.911	92.067	11.119	611.3	1.948	0
21/11/22	7:00:00	DI	0.6453	3.9581	9.3137	13.278	0	0.0086	269.99	1.154	91.759	11.361	611.43	2.137	0
21/11/22	8:00:00	DI	0.6854	6.5142	10.648	17.156	0	0.0108	284.85	0.899	91.526	11.421	611.62	14.854	0
21/11/22	9:00:00	DI	0.7458	8.8098	11.062	19.872	0	0.0206	264.05	0.497	86.977	12.155	612.06	83.284	0
21/11/22	10:00:00	DI	0.7598	9.8966	12.154	22.047	0	0.009	243.87	0.617	81.146	13.157	612.27	126.31	0
21/11/22	11:00:00	DI	0.9063	12.162	14.429	26.587	0	0.0342	88.885	1.036	71.087	15.044	612.28	268.35	0
21/11/22	12:00:00	DI	0.7553	10.988	15.312	26.286	0	0.0536	57.904	2.798	59.133	16.811	611.79	438.58	0
21/11/22	13:00:00	DI	0.5535	5.6172	14.367	19.988	0	0.0358	56.948	3.127	53.568	17.858	611.19	422.36	0
21/11/22	14:00:00	DI	0.4573	3.5093	14.005	17.514	0	0.0355	62.039	2.341	52.217	18.018	610.65	227.97	0
21/11/22	15:00:00	DI	0.4267	3.554	14.638	18.192	0	0.0269	53.752	2.378	53.69	17.777	610.22	125.29	0
21/11/22	16:00:00	DI	0.5006	4.1734	15.959	20.134	0	0.031	127.17	1.178	60.606	17.262	610.36	40.316	0
21/11/22	17:00:00	DI	0.4829	8.7826	19.239	27.987	0	0.0313	226.26	1.415	90.065	15.189	610.56	38.044	303.05
21/11/22	18:00:00	DI	0.4221	13.165	21.219	34.377	0	0.0351	54.627	1.725	91.908	14.802	610.83	17.092	101.5
21/11/22	19:00:00	DI	0.5585	11.208	17.663	28.871	0	0.0116	54.414	1.747	90.666	14.574	611.23	2.131	0
21/11/22	20:00:00	DI	0.5002	13.132	16.218	29.354	0	0.0071	302.25	1.117	97.704	14.001	611.76	2.033	0
21/11/22	21:00:00	DI	0.6899	13.735	14.571	28.305	0	0.014	289.85	0.623	99.373	13.724	612.31	2.047	0
21/11/22	22:00:00	DI	0.5959	13.37	13.98	27.356	0	0.0117	129.53	0.985	94.813	13.88	612.57	2.033	0
21/11/22	23:00:00	DI	0.7067	13.28	14.519	27.794	0	0.0156	63.489	1.45	93.408	13.683	612.56	1.97	0

PROMEDIO 24 HORAS	0	0.641	7.435	21.219	20.762	0	0.0208
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:	22/11/22

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0	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
22/11/22	0:00:00	DI	0.9726	10.554	13.038	23.594	0	0.0108	101.41	1.221	95.08	13.444	612.47	1.795	0
22/11/22	1:00:00	DI	0.9527	10.054	13.675	23.726	0	0.01	177.39	0.406	96.281	13.587	612.34	1.722	0
22/11/22	2:00:00	DI	0.9935	12.022	13.386	25.405	0	0.0198	208.41	0.914	100	13.183	611.94	1.835	0
22/11/22	3:00:00	DI	0.8041	10.534	13.044	23.58	0	0.0146	211.64	0.595	100	13.096	611.57	1.778	0
22/11/22	4:00:00	DI	0.8596	9.496	13.384	22.877	0	0.0151	331.1	0.416	100	12.994	611.32	1.79	0
22/11/22	5:00:00	DI	0.8382	9.3202	12.077	21.397	0	0.0195	305.24	0.491	100	12.921	611.48	1.848	0
22/11/22	6:00:00	DI	0.7832	10.594	11.587	22.186	0	0.0103	307.41	1.158	100	12.557	611.58	1.918	0
22/11/22	7:00:00	DI	0.875	14.533	12.774	27.335	0	0.0106	310.42	0.934	100	12.532	611.66	2.012	0
22/11/22	8:00:00	DI	1.1238	25.736	13.664	39.395	0	0.021	308.41	0.699	100	12.842	612.12	17.326	0
22/11/22	9:00:00	DI	1.2336	36.668	13.984	50.647	0	0.0325	308.38	0.833	100	13.296	612.39	103.95	22.85
22/11/22	10:00:00	DI	1.4223	39.386	16.269	55.655	0	0.043	114.06	0.592	84.411	15.234	612.62	293.33	0
22/11/22	11:00:00	DI	1.2749	27.859	17.757	45.616	0	0.0301	179.82	1.178	70.012	16.723	612.61	379.03	0
22/11/22	12:00:00	DI	1.1404	18.915	18.381	37.291	0	0.0486	165.08	1.014	61.224	17.854	612.13	591.16	0
22/11/22	13:00:00	DI	0.9707	10.781	19.02	29.809	0	0.0469	110.84	1.086	54.388	19.127	611.3	600.77	0
22/11/22	14:00:00	DI	0.7981	6.0762	18.716	24.767	0	0.0532	125.38	1.531	47.856	20.261	610.56	666.46	0
22/11/22	15:00:00	DI	0.7076	3.6674	16.87	20.531	0	0.037	110.73	1.667	42.68	21.299	609.88	593.52	0
22/11/22	16:00:00	DI	0.4697	3.2773	14.824	18.098	0	0.0349	311.62	2.889	52.405	20.183	609.59	242.69	0
22/11/22	17:00:00	DI	0.6778	4.6039	14.494	19.096	0	0.0339	304.77	2.685	69.935	17.987	609.81	114.54	0
22/11/22	18:00:00	DI	0.6597	6.4628	13.815	20.275	0	0.0378	307.59	2.066	82.717	16.505	610.05	24.807	0
22/11/22	19:00:00	DI	0.6161	7.2016	13.775	20.981	0	0.0403	305.32	2.764	89.296	15.061	610.5	2.081	25.4
22/11/22	20:00:00	DI	0.8932	7.8414	12.713	20.561	0	0.0264	258.88	1.97	96.092	14.407	611.16	1.947	66.55
22/11/22	21:00:00	DI	0.824	11.144	15.303	26.424	0	0.0136	104.36	2.017	100	14.361	611.08	2.234	0
22/11/22	22:00:00	DI	0.9201	14.799	15.582	30.379	0	0.0234	63.794	2.284	99.684	14.381	611.43	2.439	0
22/11/22	23:00:00	DI	0.9112	10.757	14.857	25.609	0	0.004	53.552	2.391	95.001	14	611.49	2.131	0

PROMEDIO 24 HORAS	0	0.905	13.428	19.02	28.135	0	0.0266
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:	23/11/22

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
O	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
23/11/22	0:00:00	DI	0.9984	6.5359	12.961	19.504	0	0.0006	215.73	0.915	96.279	13.666	611.47	2.211	0
23/11/22	1:00:00	DI	1.116	6.8105	13.434	20.245	0	0.008	99.931	0.701	94.973	14.109	611.29	2.2	0
23/11/22	2:00:00	DI	1.2213	6.4463	12.299	18.739	0	0.0208	45.926	1.638	89.933	14.001	611.07	2.128	0
23/11/22	3:00:00	DI	1.0333	5.0037	11.433	16.432	0.7322	0.0031	57.702	2.111	88.063	14.085	610.96	2.088	226.6
23/11/22	4:00:00	DI	1.1455	3.5066	10.396	13.903	0.238	0.0065	58.382	1.528	86.424	14.029	610.54	1.944	182.55
23/11/22	5:00:00	DI	1.0007	3.199	10.281	13.479	0.257	0.0081	56.302	1.526	86.019	13.964	610.39	1.859	0
23/11/22	6:00:00	DI	1.2322	3.3498	11.081	14.418	0.3283	0.0118	42.255	1.613	85.779	13.846	610.38	1.889	0
23/11/22	7:00:00	DI	1.0806	4.722	13.557	18.279	0.4675	0.018	49.803	1.422	83.937	13.782	610.69	2.09	0
23/11/22	8:00:00	DI	1.4151	6.6796	15.124	21.804	0.4389	0.0185	74.42	1.045	81.864	13.834	611.1	19.707	0
23/11/22	9:00:00	DI	1.4003	10.68	15.646	26.322	0.7737	0.0247	91.068	0.829	79.005	14.25	611.36	100.29	0
23/11/22	10:00:00	DI	1.3958	9.9548	14.662	24.613	0.0958	0.0284	104.03	1.1	73.778	15.262	611.47	275.74	0
23/11/22	11:00:00	DI	1.42	9.3547	15.295	24.654	0.2058	0.0283	174.89	0.513	64.924	16.872	611.35	495.59	0
23/11/22	12:00:00	DI	1.5279	9.4168	18.712	28.133	0.412	0.0416	101.77	1.215	55.964	18.535	610.88	669.67	0
23/11/22	13:00:00	DI	1.2837	7.3737	22.182	29.564	0.3971	0.0621	86.959	1.664	51.655	19.735	609.98	694.16	0
23/11/22	14:00:00	DI	1.0697	5.1729	23.821	29.001	0.7155	0.0757	146.1	1.098	46.093	21.289	608.98	664.87	0
23/11/22	15:00:00	DI	0.9958	2.3441	21.567	23.904	0.8632	0.0716	75.882	1.32	39.976	22.645	608.17	552.91	0
23/11/22	16:00:00	DI	0.9003	1.555	20.372	21.952	0.3395	0.0629	83.317	1.676	36.361	23.658	607.72	405.65	0
23/11/22	17:00:00	DI	0.7868	1.9225	21.886	23.809	0.1649	0.059	85.913	2.088	39.535	22.806	607.65	135.83	0
23/11/22	18:00:00	DI	0.835	2.2369	20.708	22.94	0.3499	0.039	144	1.391	41.579	22.196	607.76	16.661	0
23/11/22	19:00:00	DI	0.9514	4.3224	20.847	25.162	0.4156	0.0405	315.98	1.286	51.631	20.426	608.06	1.992	0
23/11/22	20:00:00	DI	1.0307	8.9388	22.179	31.085	0.1552	0.1051	251.98	1.226	58.184	19.272	608.51	1.676	0
23/11/22	21:00:00	DI	1.1233	11.795	21.442	33.234	0.6223	0.0667	259.23	0.997	64.768	18.274	608.9	1.747	0
23/11/22	22:00:00	DI	1.1841	16.396	19.591	36.002	0.1515	0.0457	280.21	1.089	77.765	16.879	609.26	1.79	0
23/11/22	23:00:00	DI	1.1886	15.979	16.737	32.7	0.7222	0.0418	276.37	0.785	85.763	15.921	609.27	1.869	0

PROMEDIO 24 HORAS	0	1.139	6.821	23.821	23.745	0.37	0.037
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:	24/11/22

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0	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
24/11/22	0:00:00	DI	0	14.218	15.404	29.613	0.623	0.0324	260.97	0.744	86.84	15.734	609.34	1.842	0
24/11/22	1:00:00	DI	0	12.274	14.398	26.678	0.3516	0.0187	276.76	0.059	87.772	15.558	609	1.909	70.95
24/11/22	2:00:00	DI	0	19.183	13.577	32.76	1.0012	0.0245	318.18	0.24	89.487	15.135	608.79	1.835	108.7
24/11/22	3:00:00	DI	0	20.755	12.276	33.018	1.7542	0.0353	304.65	0.504	93.333	14.366	608.47	1.886	0
24/11/22	4:00:00	DI	0	25.974	11.635	37.615	2.2387	0.0465	282.65	0.57	92.741	13.9	608.24	1.875	0
24/11/22	5:00:00	DI	0	26.907	12.057	38.972	1.3307	0.0315	266	0.672	93.685	13.73	608.32	1.783	0
24/11/22	6:00:00	DI	0	26.022	12.67	38.704	1.236	0.0308	272.69	0.415	97.365	13.581	608.46	1.805	0
24/11/22	7:00:00	DI	0	26.445	12.642	39.062	1.7061	0.0272	130.35	0.125	100	13.318	608.75	2.234	0
24/11/22	8:00:00	DI	0.0609	66.339	12.377	78.876	1.8598	AE	104.16	0.224	100	13.376	609.06	46.427	0
24/11/22	9:00:00	DI	0.1868	82.442	16.334	98.58	2.1685	AE	147.48	0.389	83.318	16.281	609.43	245.82	40.25
24/11/22	10:00:00	DI	0.7444	97.61	26.895	124.56	2.3407	AE	223.71	0.652	62.263	18.698	609.68	425.59	0
24/11/22	11:00:00	DI	0.2429	59.617	28.435	88.155	1.925	AE	137.81	2.008	42.098	21.314	609.52	578.42	0
24/11/22	12:00:00	DI	0	24.651	19.635	44.2	1.9987	AE	155.89	3.285	34.476	22.685	609.04	687.38	0
24/11/22	13:00:00	DI	0	11.824	16.505	28.371	2.197	AE	169.71	3.029	26.738	24.355	608.19	718.49	0
24/11/22	14:00:00	DI	0	8.5368	14.62	23.166	1.5726	AE	179.7	4.191	20.125	25.276	607.41	651.22	0
24/11/22	15:00:00	DI	0	6.8426	13.547	20.394	1.3472	AE	181.32	3.16	18.322	25.851	606.86	563.47	0
24/11/22	16:00:00	DI	0	5.174	12.462	17.653	1.7286	AE	187.62	3.095	16.17	26.236	606.54	469.9	0
24/11/22	17:00:00	DI	0	4.4898	12.303	16.794	1.9248	AE	188.09	3.325	15.169	26.03	606.6	255.55	0
24/11/22	18:00:00	DI	0	4.2498	13.502	17.755	1.5322	AE	183.39	2.277	16.926	24.945	606.87	52.933	0
24/11/22	19:00:00	DI	0	9.6831	18.295	27.921	2.1422	AE	195.72	1.038	20.675	23.339	607.24	2.791	0
24/11/22	20:00:00	DI	0.2912	33.8	20.138	53.951	2.1588	AE	175.47	1.28	24.645	22.047	607.55	2.124	0
24/11/22	21:00:00	DI	0.4567	36.539	19.032	55.572	1.4683	AE	177.21	2.009	27.29	21.05	607.97	2.137	0
24/11/22	22:00:00	DI	0.3277	25.608	17.595	43.224	1.8863	AE	173.76	2.183	29.564	19.863	608.29	2.123	0
24/11/22	23:00:00	DI	0.277	16.539	14.776	31.412	1.9387	AE	171.14	2.957	29.188	19.478	608.51	1.476	0

PROMEDIO 24 HORAS	0	0.108	27.738	28.435	43.625	1.68	0.0309
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110	0.075

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	BIBLIOTECA
Fecha:	25/11/22

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0	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
25/11/22	0:00:00	DI	0.8083	9.1098	12.029	21.142	1.3363	AE	176.82	3.749	30.468	18.839	608.6	1.097	0
25/11/22	1:00:00	DI	0.8137	5.7495	10.475	16.235	1.723	AE	172.64	2.756	34.46	17.977	608.64	1.127	0
25/11/22	2:00:00	DI	0.8119	4.2727	8.9607	13.226	0.1614	AE	172.69	2.211	39.048	17.21	608.61	1.025	0
25/11/22	3:00:00	DI	0.8096	3.9224	8.237	12.159	0	AE	139.48	1.347	42.57	16.351	608.51	0.892	0
25/11/22	4:00:00	DI	0.8245	4.2058	8.2864	12.494	0	AE	163.6	1.535	46.011	15.76	608.42	1.004	0
25/11/22	5:00:00	DI	0.8462	4.7518	8.0541	12.812	0	AE	206.4	0.385	49.564	15.165	608.42	1.052	0
25/11/22	6:00:00	DI	0.6107	5.519	9.2032	14.72	0	AE	180.69	0.957	49.592	15.286	608.56	1.06	0
25/11/22	7:00:00	DI	1.0189	25.116	11.696	36.475	0	AE	120.74	0.433	54.771	14.236	608.82	1.907	0
25/11/22	8:00:00	DI	1.2967	91.461	14.104	105.65	0	AE	79.049	0.656	52.846	14.576	609.2	95.139	0
25/11/22	9:00:00	DI	1.8626	133.18	19.563	152.8	0	AE	105.33	0.346	43.239	17.442	609.41	246.51	0
25/11/22	10:00:00	DI	1.3989	84.731	18.403	103.17	0	AE	161.47	1.02	36.448	20.219	609.41	432.98	0
25/11/22	11:00:00	DI	1.0674	27.461	27.74	54.825	0	AE	140.43	2.506	35.142	21.312	609.31	547.15	0
25/11/22	12:00:00	DI	0.7374	4.7572	13.947	18.72	0	AE	165.7	3.234	30.641	22.709	608.71	657.25	0
25/11/22	13:00:00	DI	0.5087	5.7966	11.512	17.307	0	0.0273	168.62	3.749	24.932	24.217	607.88	663.99	0
25/11/22	14:00:00	DI	0.4454	5.9378	10.945	16.88	0	0.0167	164.28	3.801	22.119	25.174	606.97	704.23	0
25/11/22	15:00:00	DI	0.2816	5.3043	10.586	15.892	0	0.0142	171.25	3.563	21.097	25.181	606.36	338.68	0
25/11/22	16:00:00	DI	0.3106	4.3657	10.671	15.038	0	0.0123	177.26	4.11	18.322	25.977	606.01	384.96	0
25/11/22	17:00:00	DI	0.3403	3.4502	11.273	14.724	0	0.0192	179.11	4.374	19.823	25.571	606.06	213.45	0
25/11/22	18:00:00	DI	0.3958	3.1586	11.92	15.073	0	0.0164	177.32	3.011	21.594	24.73	606.35	50.52	0
25/11/22	19:00:00	DI	0.5891	3.8534	15.276	19.132	0	0.0122	180.94	1.65	22.781	23.787	606.72	2.02	0
25/11/22	20:00:00	DI	0.9211	11.943	20.717	32.673	0	0.0226	174.4	1.095	25.323	22.6	607.27	1.693	0
25/11/22	21:00:00	DI	1.2313	32.18	20.633	52.831	0	0.0327	220.02	0.669	46.791	19.451	607.85	1.523	0
25/11/22	22:00:00	DI	1.2913	37.742	21.06	58.751	0	0.1418	136.42	0.888	62.244	18.278	608.52	1.723	0
25/11/22	23:00:00	DI	1.1806	42.549	20.921	63.502	0	0.1006	238.17	0.704	75.697	16.742	608.96	1.618	0

PROMEDIO 24 HORAS	0	0.85	23.355	27.74	37.343	0.13	0.0378
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:	26/11/22

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0	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
26/11/22	0:00:00	DI	1.4123	38.926	19.425	58.34	0	0.1218	237.86	0.89	80.385	16.314	609.04	1.702	0
26/11/22	1:00:00	AE	1.4123	30.482	16.076	46.582	0	0.0961	270.9	0.953	95.987	14.337	609.07	1.599	266.95
26/11/22	2:00:00	DI	1.0424	18.875	14.18	33.069	0	0.0296	263.21	0.631	95.177	14.098	608.97	1.631	40.6
26/11/22	3:00:00	DI	AE	16.327	13.035	29.377	0	0.0316	321.41	0.752	97.314	12.482	608.97	1.583	0
26/11/22	4:00:00	DI	1.0649	13.319	11.065	24.347	AE	0.0272	214.34	0.948	77.3	13.534	608.91	1.519	52.2
26/11/22	5:00:00	DI	1.0615	7.9993	9.5539	17.518	0	0.015	160.19	1.965	46.144	15.692	608.96	1.288	14.25
26/11/22	6:00:00	DI	0.9875	5.1388	9.1937	14.332	0	0.0095	163.51	1.598	49.124	15.303	608.96	1.384	0
26/11/22	7:00:00	DI	1.1713	4.7963	9.7447	14.543	0	0.0072	184.37	2.781	51.901	15.283	609.03	1.796	0
26/11/22	8:00:00	DI	1.1895	5.2186	9.3598	14.579	0	0.0057	178.64	3.3	53.826	15.709	609.36	94.779	0
26/11/22	9:00:00	DI	1.2563	6.4946	9.5042	16.002	0	0.0149	184.24	1.922	47.858	17.582	609.84	313.68	0
26/11/22	10:00:00	DI	1.2376	7.922	9.7043	17.618	0	0.0179	156.62	2.559	42.158	18.925	610.14	442.48	0
26/11/22	11:00:00	DI	1.2353	8.5025	10.343	18.844	0	0.0211	164.7	1.959	35.917	19.996	609.96	367.33	0
26/11/22	12:00:00	DI	1.1996	7.9823	10.213	18.198	0	0.0029	161.24	2.163	27.497	21.46	609.54	398.18	0
26/11/22	13:00:00	DI	1.1385	7.5553	9.6099	17.166	0	0.0069	173.41	3.259	21.229	22.533	608.87	448.29	0
26/11/22	14:00:00	DI	1.0756	6.9988	9.5164	16.509	0	0.0109	170.48	3.899	17.972	23.226	608.1	332.3	0
26/11/22	15:00:00	DI	0.9799	5.6821	9.6392	15.314	0	0.0188	172.66	3.632	16.363	24.206	607.49	403.17	0
26/11/22	16:00:00	DI	1.1107	4.5604	9.5597	14.119	0	0.0258	166.18	3.904	12.951	25.035	607.19	355.73	0
26/11/22	17:00:00	DI	1.0916	4.1133	9.733	13.842	0	0.0321	194.87	3.413	10.956	25.356	607.21	258.94	0
26/11/22	18:00:00	DI	1.2054	3.6363	9.9348	13.573	0	0.0204	196.16	2.29	11.4	24.5	607.45	65.605	0
26/11/22	19:00:00	DI	1.433	6.2601	13.808	20.041	0	0.0213	182.36	1.697	13.795	22.655	607.76	2.118	0
26/11/22	20:00:00	DI	1.9509	30.089	17.143	47.257	0	0.024	196.77	1.086	18.186	20.804	608.2	1.671	0
26/11/22	21:00:00	DI	2.3243	56.871	16.993	73.924	0	0.057	198.26	0.73	23.385	18.771	608.81	1.596	0
26/11/22	22:00:00	DI	2.3305	59.1	15.603	74.712	0	0.0921	167.14	1.701	24.024	18.408	609.05	1.608	0
26/11/22	23:00:00	DI	2.061	36.235	13.267	49.377	0	0.0306	166.93	2.306	23.613	17.949	609.32	1.697	0

PROMEDIO 24 HORAS	0	1.347	16.379	19.425	28.299	0	0.0308
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:	27/11/22

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0	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
27/11/22	0:00:00	DI	0	18.976	10.808	29.747	0	0.0221	154.73	2.99	24.826	17.758	609.42	1.613	0
27/11/22	1:00:00	DI	0	9.0532	9.1904	18.255	0	0.0178	165.12	3.446	26.572	17.287	609.21	1.366	0
27/11/22	2:00:00	DI	0	5.4793	8.3133	13.797	0	0.0065	151.7	2.467	29.647	16.257	609.2	1.086	0
27/11/22	3:00:00	DI	0	4.1003	7.6141	11.716	0.5979	0.0084	148.61	2.099	30.773	16.207	609.02	1.213	0
27/11/22	4:00:00	DI	0	3.5172	6.6214	10.136	0	0.0079	145.85	1.756	30.345	16.244	608.96	1.146	0
27/11/22	5:00:00	DI	0	3.5238	6.3061	9.8309	0.1934	0.0048	177.47	0.95	32.767	15.275	609.04	1.158	0
27/11/22	6:00:00	DI	0	6.9421	9.4515	16.342	0	0.0094	252.3	0.416	42.184	12.436	609.28	1.279	0
27/11/22	7:00:00	DI	0	23.902	10.917	34.84	0.4469	0.036	279.08	0.599	46.147	11.43	609.68	1.753	0
27/11/22	8:00:00	DI	0	59.249	11.348	70.593	0.6824	0.0777	258.87	0.173	44.47	12.352	610.19	83.226	0
27/11/22	9:00:00	DI	0	71.807	14.751	86.586	0.6142	0.0981	185.64	0.261	35.241	15.775	610.46	285.1	0
27/11/22	10:00:00	DI	0	46.463	15.281	61.626	0.332	0.0778	161.99	1.285	26.667	19.618	610.56	476.24	0
27/11/22	11:00:00	DI	0	20.671	12.114	32.797	0.9932	0.0146	146.45	2.064	23.206	21.535	610.48	619.08	0
27/11/22	12:00:00	DI	0	11.015	10.643	21.649	0.286	0.0072	191.95	3.511	19.512	22.909	610.02	707.98	0
27/11/22	13:00:00	DI	0	6.735	9.661	16.396	0.3724	0.0109	193.71	3.661	14.074	24.089	609.34	735.66	0
27/11/22	14:00:00	DI	0	4.8033	9.0614	13.866	0.3416	0.0177	177.82	3.554	11.908	25.077	608.56	700.15	0
27/11/22	15:00:00	DI	0	3.7582	8.7023	12.462	0.324	0.0054	190.47	2.708	8.442	25.729	608	605.92	0
27/11/22	16:00:00	DI	DI	2.9344	8.632	11.567	0.7683	0.0062	163.4	3.203	8.844	26.126	607.68	448.03	0
27/11/22	17:00:00	DI	0	2.7189	8.8549	11.573	0.5667	0.0054	169.12	3.293	7.765	25.946	607.67	261.58	0
27/11/22	18:00:00	DI	0	2.7569	9.8105	12.567	0.4362	0.0075	191.01	2.512	7.826	25.081	607.8	66.499	0
27/11/22	19:00:00	DI	0	3.1573	13.721	16.898	0.6263	0.0107	216.13	1.569	10.378	22.738	608.29	1.943	0
27/11/22	20:00:00	DI	0	18.877	20.323	39.188	0.6496	0.0258	192.54	0.905	14.838	20.784	608.77	1.671	0
27/11/22	21:00:00	DI	0	26.686	20.89	47.579	0.4019	0.0445	178.08	1.147	17.745	19.507	609.17	1.886	0
27/11/22	22:00:00	DI	0	22.028	17.249	39.253	0	0.0353	177.16	1.571	19.676	18.605	609.42	1.783	0
27/11/22	23:00:00	DI	0	12.517	14.094	26.614	0.1764	0.0198	180.12	2.288	20.578	17.921	609.55	1.556	0

PROMEDIO 24 HORAS	0	0	16.32	20.89	27.745	0.37	0.0241
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:	28/11/22

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0	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
28/11/22	0:00:00	DI	0.749	6.8617	12.114	18.987	0.3293	0.0098	188.92	1.923	21.415	17.134	609.56	1.375	0
28/11/22	1:00:00	DI	1.1	4.1919	10.159	14.349	0	0.0132	181.56	1.772	22.234	16.572	609.49	1.535	0
28/11/22	2:00:00	DI	1.0741	6.8374	9.8332	16.691	0	0.0119	87.472	0.642	25.887	15.427	609.45	1.663	0
28/11/22	3:00:00	DI	1.2419	28.894	13.75	42.614	0	0.0366	180.81	0.417	31.733	13.521	609.41	1.621	0
28/11/22	4:00:00	DI	1.2909	30.951	13.269	44.214	0.1226	0.0724	170.72	0.374	33.239	13.089	609.17	1.824	0
28/11/22	5:00:00	DI	1.2143	19.446	10.316	29.751	0.0003	0.0412	168.43	1.09	31.908	13.361	609.2	1.647	0
28/11/22	6:00:00	DI	1.0988	22.842	11.739	34.487	0	0.007	191.82	0.254	36.262	12.295	609.34	1.804	0
28/11/22	7:00:00	DI	1.0508	23.253	11.712	35.035	0.0401	0.0155	169.8	0.958	33.992	12.746	609.54	2.246	0
28/11/22	8:00:00	DI	1.1818	23.72	12.495	36.199	0	0.011	145.48	1.226	33.798	13.135	609.83	84.872	0
28/11/22	9:00:00	DI	1.3323	34.824	14.71	49.582	0	0.0412	114.76	0.418	28.042	16.037	610.19	279.48	0
28/11/22	10:00:00	DI	1.535	42.231	22.089	64.296	0	0.0427	76.265	0.567	21.149	18.675	610.31	459.1	0
28/11/22	11:00:00	DI	1.6958	52.214	60.551	112.67	0.4123	0.0651	65.788	1.283	16.678	21.038	610.09	598.24	0
28/11/22	12:00:00	DI	1.3018	33.869	36.372	70.121	0.5541	0.1175	74.586	1.786	16.802	22.524	609.54	686.82	0
28/11/22	13:00:00	DI	1.1067	15.578	27.749	43.256	0	0.0599	77.864	2.027	17.739	24.022	608.67	704.55	0
28/11/22	14:00:00	DI	0.7582	6.7384	21.007	27.723	0.0958	0.0492	108.86	1.919	17.419	24.904	607.71	678.29	0
28/11/22	15:00:00	DI	0.4839	3.0068	17.368	20.377	0	0.0253	72.041	2.389	17.381	25.404	606.94	531.43	0
28/11/22	16:00:00	DI	0.2311	2.4206	14.09	16.523	0	0.0339	144.18	2.375	14.888	26.735	606.54	476.68	0
28/11/22	17:00:00	DI	0.3434	2.9605	10.944	13.903	0.1849	0.0139	181.66	2.866	14.75	26.215	606.52	146.41	0
28/11/22	18:00:00	DI	0.3225	3.7165	12.367	16.087	0	0.0112	177.27	1.948	16.865	25.331	606.74	31.231	0
28/11/22	19:00:00	DI	0.5526	5.6768	16.442	22.092	0.297	0.0258	209.02	1.862	16.064	23.998	606.98	2.362	0
28/11/22	20:00:00	DI	0.6823	11.881	19.853	31.663	0	0.0528	190.78	1.432	18.445	22.458	607.4	1.831	0
28/11/22	21:00:00	DI	0.906	28.897	21.154	50.046	0	0.0437	181.5	1.566	22.433	21.064	607.81	1.846	0
28/11/22	22:00:00	DI	1.0328	29.752	20.143	49.899	0	0.0386	178.34	1.208	26.145	19.846	608.21	1.854	0
28/11/22	23:00:00	DI	0.905	23.261	17.045	40.395	0	0.0325	180.94	1.741	27.339	19.223	608.38	1.795	0

PROMEDIO 24 HORAS	0	0.966	19.334	60.551	37.54	0.08	0.0363
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:	29/11/22

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0	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
29/11/22	0:00:00	DI	0	11.854	14.201	26.032	0.0593	0.019	178.39	2.265	28.722	18.615	608.41	1.446	0
29/11/22	1:00:00	DI	0	7.0497	11.896	18.985	0	0.0202	181.6	2.342	30.023	18.23	608.21	1.132	0
29/11/22	2:00:00	DI	0	4.0581	9.6111	13.667	0	0.0146	182.01	2.345	32.394	17.482	608.04	1.186	0
29/11/22	3:00:00	DI	0	2.9913	8.3635	11.357	0.5052	0.0091	137.8	1.155	35.6	16.304	607.93	1.221	0
29/11/22	4:00:00	DI	0	3.2049	7.4	10.606	0	0.0123	141.18	1.227	37.474	15.504	607.75	1.378	0
29/11/22	5:00:00	DI	0	3.1912	7.0127	10.206	0	0.0062	151.24	1.522	38.705	15.047	607.79	1.367	0
29/11/22	6:00:00	DI	0	3.4171	7.5656	10.986	0	0.005	150.57	1.312	38.798	14.96	607.86	1.367	0
29/11/22	7:00:00	DI	0	6.3023	10.718	17.023	DI	0.0063	198.93	1.073	39.473	14.894	608.25	1.948	0
29/11/22	8:00:00	DI	0	13.729	13.553	27.288	DI	0.011	177.71	1.458	38.975	15.213	608.71	81.953	0
29/11/22	9:00:00	DI	0.1588	68.922	19.253	88.203	DI	0.0295	155.41	1.028	37.724	16.619	609.14	260.15	0
29/11/22	10:00:00	DI	0.4988	100.48	30.002	130.45	DI	DI	56.504	1.429	31.599	18.971	609.44	450.11	0
29/11/22	11:00:00	DI	0.0556	62.128	28.884	91.15	DI	0.1632	103.93	1.639	27.664	21.749	609.31	600.82	0
29/11/22	12:00:00	DI	0	25.636	19.257	44.903	DI	0.0541	146.36	2.753	23.421	23.879	608.75	694.4	0
29/11/22	13:00:00	DI	0	10.526	15.451	26.005	DI	0.0223	150.55	2.877	18.094	24.91	608.12	716.87	0
29/11/22	14:00:00	DI	0	6.2072	13.105	19.298	DI	0.0136	177.34	2.743	16.158	25.889	607.24	697.99	0
29/11/22	15:00:00	DI	0	4.5664	11.905	16.478	DI	0.0213	180.81	3.018	11.991	26.641	606.67	598.85	0
29/11/22	16:00:00	DI	0	3.6816	10.819	14.508	DI	0.0125	188.77	2.336	11.701	26.856	606.37	440.21	0
29/11/22	17:00:00	DI	0	2.9429	10.239	13.181	DI	0.0183	217.16	2.889	12.285	26.301	606.35	237.6	0
29/11/22	18:00:00	DI	0	2.7362	10.758	13.495	DI	0.012	219.53	2.3	13.225	25.243	606.66	52.166	0
29/11/22	19:00:00	DI	0	3.7889	15.171	18.911	DI	0.0261	224.2	1.969	15.587	23.314	607.26	2.489	0
29/11/22	20:00:00	DI	0	11.415	21.995	33.409	DI	0.0576	205.83	1.503	18.165	21.926	607.86	2.041	0
29/11/22	21:00:00	DI	0	22.822	22.668	45.481	DI	0.0572	185.39	1.289	20.017	21.206	608.42	1.929	0
29/11/22	22:00:00	DI	0	22.552	20.537	43.053	DI	0.0359	186.7	1.429	21.979	20.269	608.79	1.888	0
29/11/22	23:00:00	DI	0	17.267	19.326	36.594	DI	0.0316	238.7	1	24.702	19.027	609.03	1.95	0

PROMEDIO 24 HORAS	0	0.03	17.561	30.002	32.553	0.08	0.0286
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:	30/11/22

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0	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
30/11/22	0:00:00	DI	1.1766	30.125	20.507	50.596	DI	0.0284	255.88	0.262	27.168	18.228	609.31	1.869	0
30/11/22	1:00:00	DI	1.6666	64.726	19.964	84.634	DI	0.0679	243.07	0.403	30.431	17.281	609.34	1.994	0
30/11/22	2:00:00	DI	1.5762	57.999	17.916	75.941	DI	0.0707	179.82	0.958	30.503	16.759	609.36	2.08	0
30/11/22	3:00:00	DI	1.1808	29.229	15.588	44.873	DI	0.0183	206.08	0.86	32.446	15.639	609.29	1.924	0
30/11/22	4:00:00	DI	1.1349	14.891	13.298	28.18	DI	0.0256	176.51	0.917	31.467	15.569	609.18	1.842	0
30/11/22	5:00:00	DI	1.0536	9.8154	12.863	22.669	DI	0.0048	235.75	0.788	34.94	14.564	609.45	1.982	0
30/11/22	6:00:00	DI	0.9865	11.463	14.328	25.777	DI	0.0347	189.3	1.049	36.052	14.233	609.66	1.977	0
30/11/22	7:00:00	DI	1.1694	17.5	13.754	31.265	DI	0.0165	184.18	0.839	35.719	13.986	609.92	2.306	0
30/11/22	8:00:00	DI	1.4635	45.306	14.273	59.535	DI	0.021	202.52	0.473	35.726	14.269	610.34	76.624	0
30/11/22	9:00:00	DI	1.7338	68.652	17.682	86.348	DI	0.0749	232.93	0.456	30.204	16.607	610.82	265.66	0
30/11/22	10:00:00	DI	1.5778	46.419	19.336	65.67	DI	0.0866	193	0.578	28.301	19.847	611.14	445.92	0
30/11/22	11:00:00	DI	1.3607	20.044	19.337	39.419	DI	0.0347	142.69	2.844	25.964	21.232	611.17	588.29	0
30/11/22	12:00:00	DI	1.0424	5.4711	15	20.455	DI	0.0505	63.085	4.766	20.368	22.262	610.87	681.97	0
30/11/22	13:00:00	DI	0.7738	2.2732	10.642	12.92	DI	0.0515	89.312	4.609	22.689	22.562	610.37	705.09	0
30/11/22	14:00:00	DI	0.6392	1.8633	9.1142	10.977	DI	0.0354	103.1	4.584	26.313	22.662	609.72	664.75	0
30/11/22	15:00:00	DI	0.5839	1.6809	9.0685	10.75	DI	0.0304	78.753	5.164	30.643	22.637	609.31	554.01	0
30/11/22	16:00:00	DI	0.4741	1.3622	9.0508	10.416	DI	0.0419	47.258	5.59	34.037	22.031	609.38	439.52	0
30/11/22	17:00:00	DI	0.4603	1.5761	9.8046	11.381	DI	0.0628	47.234	5.732	39.63	20.559	609.67	187.02	0
30/11/22	18:00:00	DI	0.5168	1.7316	10.87	12.604	DI	0.0424	49.042	5.067	47.54	18.991	610.2	53.307	0
30/11/22	19:00:00	DI	0.5726	2.0259	11.718	13.746	DI	0.0375	47.668	4.327	54.028	17.848	610.74	1.604	0
30/11/22	20:00:00	DI	0.5614	2.0969	11.667	13.769	DI	0.0371	71.311	3.594	58.048	17.114	611.31	1.252	0
30/11/22	21:00:00	DI	0.6158	2.1444	12.143	14.285	DI	0.0308	118.61	2.508	60.19	16.63	611.68	1.343	0
30/11/22	22:00:00	DI	0.5728	2.6616	11.91	14.573	DI	0.0302	77.616	3.73	65.372	16.553	612.07	1.271	0
30/11/22	23:00:00	DI	0.5908	2.3779	11.136	13.514	DI	0.0252	55.832	2.899	64.355	16.584	612.44	1.384	0

PROMEDIO 24 HORAS	0	0.979	18.476	20.507	32.262	#DIV/0!	0.04
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