

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	BIBLIOTECA
Fecha:	01/03/23

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 LIN
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM10	DATOS METEOROLÓGICOS							
									WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia	
01/03/23	0:00:00	AE	AE	AE	AE	AE	AE	AE	DI	DI	DI	DI	DI	DI	DI	0
01/03/23	1:00:00	DI	2.0753	17.999	34.05	52.075	AE	0.129	192.54	0.749	15.522	20.303	607.88	2.128	0	
01/03/23	2:00:00	DI	1.9136	7.7353	28.382	36.057	AE	0.0756	171.81	1.075	14.656	19.839	607.73	2.092	0	
01/03/23	3:00:00	DI	1.7051	1.6902	19.197	20.878	AE	0.0583	172.92	2.78	14.763	20.456	607.58	2.116	0	
01/03/23	4:00:00	DI	1.7135	0.5625	13.17	13.75	AE	0.0406	189.55	1.91	16.819	20.025	607.51	2.048	0	
01/03/23	5:00:00	DI	1.6229	0.6627	13.822	14.489	AE	0.0307	265.35	0.968	20.317	17.875	607.52	2.136	0	
01/03/23	6:00:00	DI	1.7435	1.7165	18.124	19.919	AE	0.0428	163.5	0.616	21.887	17.118	607.67	2.072	0	
01/03/23	7:00:00	DI	1.9261	26.299	25.255	51.639	AE	0.0465	115.8	1.102	23.221	17.512	608.14	2.584	0	
01/03/23	8:00:00	DI	2.0643	18.887	25.295	44.184	AE	0.0657	168.8	2.319	21.364	18.552	608.46	66.548	0	
01/03/23	9:00:00	DI	2.0164	11.156	22.869	34.015	AE	0.0526	152.7	2.487	20.376	20.127	608.81	255.52	0	
01/03/23	10:00:00	DI	1.8007	4.7152	19.526	24.235	AE	0.0475	149.4	1.931	16.163	22.916	609.1	467.57	0	
01/03/23	11:00:00	DI	1.6894	1.9335	15.932	17.87	AE	0.0352	156.31	1.908	10.816	25.393	609.04	603.09	0	
01/03/23	12:00:00	DI	1.5295	1.1988	12.868	14.068	AE	0.0324	157.43	3.295	8.662	26.281	608.87	705.81	0	
01/03/23	13:00:00	DI	1.4631	0.7807	10.709	11.492	AE	0.0589	174.79	3.535	6.857	27.38	608.15	788.95	0	
01/03/23	14:00:00	DI	1.4205	0.8825	10.093	10.976	AE	0.077	151.58	3.657	4.552	28.447	607.45	783.17	0	
01/03/23	15:00:00	DI	1.3238	0.7406	10.109	10.85	AE	0.0721	154.85	3.377	3.654	29.189	606.8	672.17	0	
01/03/23	16:00:00	DI	1.2833	0.6199	10.209	10.83	AE	0.0554	166.61	3.622	2.843	29.612	606.33	571.32	0	
01/03/23	17:00:00	DI	1.3816	0.5798	9.8351	10.412	AE	0.0824	160.2	3.915	2.056	29.179	606.12	362.22	0	
01/03/23	18:00:00	DI	1.4315	0.5373	9.1078	9.6451	AE	0.0728	151.31	3.864	1.492	28.58	606.34	200.59	0	
01/03/23	19:00:00	DI	1.6394	0.5513	10.047	10.599	AE	0.0493	150.44	2.965	2.276	27.57	606.6	32.817	0	
01/03/23	20:00:00	DI	1.8008	0.8869	14.613	15.508	AE	0.043	162.75	2.051	3.328	26.322	607.01	1.896	0	
01/03/23	21:00:00	DI	1.9521	2.1198	19.437	21.544	AE	0.0427	167.19	1.886	3.62	24.858	607.46	1.943	0	
01/03/23	22:00:00	DI	2.1618	4.4174	21.694	26.115	AE	0.0478	166.68	1.756	4.211	23.331	607.7	1.939	0	
01/03/23	23:00:00	DI	2.0916	3.3329	18.585	21.923	AE	0.0412	169.7	2.232	5.918	22.184	607.84	1.864	0	

PROMEDIO 24 HORAS	19.505	1.728	4.783	34.05	21.873	#DIV/0!	0.0565
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110	0.075

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

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	BIBLIOTECA
Fecha:	02/03/23

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 LN
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM10	DATOS METEOROLÓGICOS						
									WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
02/03/23	0:00:00	DI	0.2984	1.1734	14.442	15.614	AE	0.0372	177.89	2.777	7.512	21.29	607.74	1.915	0
02/03/23	1:00:00	DI	0	0.3586	10.325	10.696	AE	0.0482	152.26	2.622	8.546	20.853	607.73	1.899	0
02/03/23	2:00:00	DI	0	0.0845	8.1085	8.1921	AE	0.0278	177.61	1.992	10.383	19.793	607.49	1.922	0
02/03/23	3:00:00	DI	0	0.3338	7.1996	7.5367	AE	0.0258	156.23	2.388	12.025	18.756	607.11	1.915	0
02/03/23	4:00:00	DI	0	0.4509	6.6495	7.1003	AE	0.0226	153.66	2.572	13.059	18.372	606.85	1.919	0
02/03/23	5:00:00	DI	0	0.4194	6.4034	6.8212	AE	0.0228	166.5	1.83	14.713	17.661	606.59	1.88	0
02/03/23	6:00:00	DI	0	0.5382	7.4926	8.0212	AE	0.0192	156.34	1.426	17.015	16.889	606.53	2.003	0
02/03/23	7:00:00	DI	0	1.0532	11.152	12.215	AE	0.0182	171.97	1.889	19.769	16.55	606.41	2.353	0
02/03/23	8:00:00	DI	0	2.2867	15.721	18	AE	0.0329	209.38	1.891	21.574	17.02	606.59	89.899	0
02/03/23	9:00:00	DI	0	2.8499	16.116	18.97	AE	0.0781	190.02	1.969	19.957	19.175	606.59	310.85	0
02/03/23	10:00:00	DI	0	1.4367	13.305	14.765	AE	0.0444	175.56	3.942	16.414	21.163	606.55	501.9	0
02/03/23	11:00:00	DI	0	0.7145	10.598	11.308	AE	0.0601	170.07	5.244	11.164	23.155	606.17	679.22	0
02/03/23	12:00:00	DI	0	0.7148	9.1653	9.8821	AE	0.1129	171.23	6.706	4.491	25.816	605.42	796.33	0
02/03/23	13:00:00	DI	0	0.6625	8.536	9.1979	AE	0.1779	172.35	7.269	2.253	27.247	604.65	841.57	0
02/03/23	14:00:00	DI	0	0.7812	8.1392	8.9221	AE	0.1507	167.63	6.697	1.764	28.176	604.14	820.75	0
02/03/23	15:00:00	DI	0	0.559	8.0954	8.6564	AE	0.1367	159.97	6.094	1.182	28.756	603.48	734.67	0
02/03/23	16:00:00	DI	0	0.6728	7.9456	8.6192	AE	0.1624	169.65	5.847	0.764	29.259	603.01	581.1	0
02/03/23	17:00:00	DI	0	0.7531	7.9473	8.7018	AE	0.1402	174.95	6.159	0.819	28.958	602.85	362.43	0
02/03/23	18:00:00	DI	0	0.6503	8.1527	8.8019	AE	0.0991	179.71	6.034	1.077	28.043	602.98	196.12	0
02/03/23	19:00:00	DI	0	0.5142	8.4589	8.9723	AE	0.0749	174.36	4.893	3.151	26.671	603.46	33.91	0
02/03/23	20:00:00	DI	0	0.7059	9.8382	10.545	AE	0.0554	172.28	4.43	4.567	25.324	603.96	2.195	0
02/03/23	21:00:00	DI	0	1.0903	10.513	11.603	AE	0.0486	184.18	4.949	6.784	23.942	604.36	2.052	0
02/03/23	22:00:00	DI	0	0.9676	10.466	11.433	AE	0.0452	179.39	4.948	7.565	22.672	604.68	1.855	0
02/03/23	23:00:00	DI	0	0.9251	9.5822	10.505	AE	0.053	188.61	3.92	8.916	22.25	604.77	1.892	0

PROMEDIO 24 HORAS	0	0.012	0.862	16.116	10.628	#DIV/0!	0.0706
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110	0.075

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

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	BIBLIOTECA
Fecha:	03/03/23

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 LIN
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM10	DATOS METEOROLÓGICOS						
									WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
03/03/23	0:00:00	DI	1.1589	0.5695	7.8755	8.4477	AE	0.0521	205.06	3.473	10.586	21.27	604.86	2.009	0
03/03/23	1:00:00	DI	1.6344	0.2028	6.5999	6.8071	AE	0.041	175.03	3.478	12.608	19.964	604.72	2	0
03/03/23	2:00:00	DI	1.6745	0.1455	5.3831	5.5225	AE	0.0209	172.43	5.607	14.082	19.068	604.24	2.076	0
03/03/23	3:00:00	DI	1.5806	0.1392	4.5275	4.6685	AE	0.0301	183.38	3.483	14.813	18.111	603.99	1.736	0
03/03/23	4:00:00	DI	1.6792	0.2745	4.7406	5.0168	AE	0.0115	192.62	2.407	14.496	17.411	604.09	1.858	0
03/03/23	5:00:00	DI	1.4597	0.264	5.5268	5.793	AE	0.0084	196.06	1.433	13.062	16.45	604.3	2.082	0
03/03/23	6:00:00	DI	1.9087	0.2083	6.3203	6.5294	AE	0.0121	153.94	2.206	12.806	15.634	604.43	2.145	0
03/03/23	7:00:00	DI	1.8346	0.5406	9.7099	10.249	AE	0.012	143.69	1.468	13.673	14.707	604.74	2.699	0
03/03/23	8:00:00	DI	2.0524	4.3975	18.004	22.417	AE	0.0137	145.91	1.705	12.082	14.776	605.13	103.55	0
03/03/23	9:00:00	DI	2.2371	6.2674	20.423	26.686	AE	0.0284	169.14	1.485	7.426	17.758	605.55	320.97	0
03/03/23	10:00:00	DI	2.1033	3.2424	17.075	20.31	AE	0.0261	151.2	2.394	5.117	20.967	605.79	527.18	0
03/03/23	11:00:00	DI	1.8999	0.9371	11.826	12.756	AE	0.0211	151.23	3.104	2.487	22.876	605.79	698.76	0
03/03/23	12:00:00	DI	1.8128	0.5074	9.1872	9.6953	AE	0.0226	182.57	3.786	2.402	24.151	605.4	815.05	0
03/03/23	13:00:00	DI	1.7087	0.6574	8.2778	8.9333	AE	0.023	178.39	3.556	3.853	26.037	604.62	862.82	0
03/03/23	14:00:00	DI	1.6127	0.3297	6.7802	7.0904	AE	0.03	149.25	3.591	2.63	27.539	603.74	843.7	0
03/03/23	15:00:00	DI	1.6372	0.1588	6.0885	6.252	AE	0.0279	155.05	3.468	1.197	28.523	602.99	764.15	0
03/03/23	16:00:00	DI	1.5429	0.4666	6.8243	7.2926	AE	0.0319	158.11	3.189	0.795	29.159	602.4	624.73	0
03/03/23	17:00:00	DI	1.5571	0.4549	7.5412	7.9997	AE	0.0402	185.49	3.749	0.543	29.228	602.25	429.88	0
03/03/23	18:00:00	DI	1.5855	0.2979	8.1273	8.425	AE	0.0322	189.81	3.491	0.53	28.485	602.44	199.78	0
03/03/23	19:00:00	DI	1.789	0.4617	9.6834	10.146	AE	0.0414	195.51	2.641	0.519	27.325	602.86	43.698	0
03/03/23	20:00:00	DI	2.0723	1.6099	17.384	18.906	AE	0.0596	201.77	1.443	0.892	25.413	603.44	1.893	0
03/03/23	21:00:00	DI	2.3644	14.863	29.133	44.035	AE	0.0956	175.33	1.835	1.412	24.001	604.01	1.898	0
03/03/23	22:00:00	DI	2.4947	11.782	27.026	38.841	AE	0.0648	210.44	1.45	7.131	21.351	604.68	1.93	0
03/03/23	23:00:00	DI	2.5055	7.636	27.914	35.549	AE	0.1562	287.83	1.19	24.279	16.652	605.27	1.961	0

PROMEDIO 24 HORAS	0	1.829	2.351	29.133	14.099	#DIV/0!	0.0376
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110	0.075

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

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	BIBLIOTECA
Fecha:	05/03/23

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 LIN
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM10	DATOS METEOROLÓGICOS						
									WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
05/03/23	0:00:00	DI	1.9608	0.7093	19.501	20.197	AE	0.0779	92.653	0.834	22.928	16.389	608.64	2.229	0
05/03/23	1:00:00	DI	2.2852	0.8916	21.721	22.612	AE	0.0703	303.87	1.048	25.264	14.862	608.77	2.129	0
05/03/23	2:00:00	DI	2.3751	0.9286	21.275	22.207	AE	0.0762	262.39	1.368	26.055	13.832	608.66	2.177	0
05/03/23	3:00:00	DI	2.2207	0.8268	21.427	22.256	AE	0.0894	266.56	0.885	27.906	13.317	608.5	1.967	0
05/03/23	4:00:00	DI	2.2595	1.0773	21.362	22.441	AE	0.0822	283.07	1.479	30.486	12.229	608.52	2.075	0
05/03/23	5:00:00	DI	2.0618	0.6308	17.919	18.545	AE	0.0754	237.04	0.933	30.752	11.802	608.6	2.017	0
05/03/23	6:00:00	DI	2.228	0.7119	17.155	17.868	AE	0.0641	244.23	0.897	31.476	11.521	608.73	2.187	0
05/03/23	7:00:00	DI	2.2396	0.8287	18.056	18.886	AE	0.0593	246.17	0.873	32.703	11.007	609.09	2.26	0
05/03/23	8:00:00	DI	2.2637	2.4309	21.961	24.394	AE	0.0496	220.33	0.478	32.315	11.201	609.56	59.617	0
05/03/23	9:00:00	DI	2.3486	3.8943	22.036	25.955	AE	0.1034	206.48	0.144	27.074	13.836	609.87	271.33	0
05/03/23	10:00:00	DI	2.2363	1.9656	19.257	21.227	AE	0.0701	74.419	0.292	21.275	17.205	610.01	493.89	0
05/03/23	11:00:00	DI	2.1471	1.6976	20.165	21.863	AE	0.0663	73.367	1.219	18.515	19.518	609.91	665.62	0
05/03/23	12:00:00	DI	2.0411	1.7906	24.655	26.446	AE	0.0663	71.18	2.139	13.988	22.421	609.57	780.32	0
05/03/23	13:00:00	DI	1.9846	1.0285	22.071	23.126	AE	0.0967	81.572	2.054	7.263	25.572	608.85	848.46	0
05/03/23	14:00:00	DI	1.8049	0.5821	14.827	15.421	AE	0.0572	106.33	1.869	5.508	26.978	608.02	824.9	0
05/03/23	15:00:00	DI	1.5952	0.1646	12.187	12.356	AE	0.043	121.36	2.557	5.453	28.626	607.07	731.85	0
05/03/23	16:00:00	DI	1.5191	0	10.843	10.698	AE	0.0458	136.52	2.177	4.988	29.423	606.39	590.46	0
05/03/23	17:00:00	DI	1.5301	0.0064	9.234	9.2384	AE	0.0429	118.92	2.384	5.135	29.913	606.1	415.55	0
05/03/23	18:00:00	DI	1.4719	0.1388	8.7071	8.8478	AE	0.0407	62.793	3.631	7.986	28.858	606.18	210.99	0
05/03/23	19:00:00	DI	1.6208	0.0235	8.7315	8.7547	AE	0.0731	50.259	4.484	13.269	25.654	606.86	39.076	0
05/03/23	20:00:00	DI	1.7256	0.0694	8.9771	9.0452	AE	0.0992	53.209	3.378	14.347	23.248	607.71	2.175	0
05/03/23	21:00:00	DI	1.7912	0.1833	13.168	13.375	AE	0.091	51.724	1.866	17.035	22.26	608.42	2.088	0
05/03/23	22:00:00	DI	1.8675	0.218	15.877	16.09	AE	0.0544	45.235	2.265	23.802	21.113	608.83	2.056	0
05/03/23	23:00:00	DI	1.9576	0.5341	18.572	19.113	AE	0.0668	58.573	1.595	27.21	20.233	609.1	2.114	0

PROMEDIO 24 HORAS	0	1.981	0.889	24.655	17.957	#DIV/0!	0.0692
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110	0.075

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

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	BIBLIOTECA
Fecha:	06/03/23

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 LN
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM10	DATOS METEOROLÓGICOS						
									WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
06/03/23	0:00:00	DI	0	2.2275	25.26	27.505	AE	0.0644	119.7	0.542	29.166	19.192	609.06	2.012	0
06/03/23	1:00:00	DI	0	8.1886	31.564	39.741	AE	0.073	323.09	0.869	33.712	17.272	609.09	1.774	0
06/03/23	2:00:00	DI	0	5.4523	26.041	31.457	AE	0.1077	268.57	1.702	44.292	14.861	609.24	1.949	0
06/03/23	3:00:00	DI	0	1.0387	18.562	19.599	AE	0.0642	251.88	0.859	50.784	14.335	609.28	2.098	0
06/03/23	4:00:00	DI	0	0.6266	15.835	16.464	AE	0.0473	261.85	1.192	52.898	13.683	609.27	2.055	0
06/03/23	5:00:00	DI	0	0.7874	15.764	16.554	AE	0.0529	299.92	1.238	62.649	12.659	609.43	2.054	0.3
06/03/23	6:00:00	DI	0	0.7764	15.748	16.519	AE	0.0473	288.29	0.808	66.216	12.233	609.71	2.179	424.85
06/03/23	7:00:00	DI	0	1.3629	20.014	21.375	AE	0.0492	262.95	0.157	65.912	12.072	610.11	2.924	204
06/03/23	8:00:00	DI	0	35.251	25.593	60.621	AE	0.05	203.79	0.146	62.211	12.744	610.35	78.74	103.05
06/03/23	9:00:00	DI	0	40.994	29.84	70.825	AE	0.1262	73.402	0.441	48.578	15.532	610.62	292.01	0
06/03/23	10:00:00	DI	0	28.952	38.966	67.924	AE	0.0842	62.914	0.786	39.377	18.488	610.88	495.05	0
06/03/23	11:00:00	DI	0	19.87	47.711	67.538	AE	0.1164	100.46	1.018	28.273	21.467	610.89	665.63	0
06/03/23	12:00:00	DI	0	4.5593	40.568	45.191	AE	0.1026	188.93	1.321	12.754	24.73	610.57	791.21	0
06/03/23	13:00:00	DI	0	0.938	23.377	24.292	AE	0.0797	197.25	1.566	6.373	26.846	609.85	835.12	0
06/03/23	14:00:00	DI	0	0.7984	15.911	16.681	AE	0.0615	166.89	1.756	4.894	28.285	609.08	833.88	0
06/03/23	15:00:00	DI	0	0.3961	12.477	12.875	AE	0.0453	150.04	1.564	3.847	29.216	608.31	759.31	0
06/03/23	16:00:00	DI	0	0.479	10.904	11.377	AE	0.0345	233.28	1.674	3.558	29.838	607.66	592.37	0
06/03/23	17:00:00	DI	0	0.4903	11.345	11.835	AE	0.0373	225.62	2.137	3.443	29.799	607.34	389.35	0
06/03/23	18:00:00	DI	0	0.34	10.469	10.812	AE	0.0313	89.381	2.772	3.605	29.66	607.24	194.24	0
06/03/23	19:00:00	DI	0	0.1466	11.282	11.435	AE	0.0438	49.419	4.436	11.251	27.041	607.46	35.571	0
06/03/23	20:00:00	DI	0	0.3775	13.121	13.502	AE	0.0883	50.891	4.125	14.108	25	607.95	2.183	0
06/03/23	21:00:00	DI	0	0.4821	18.194	18.649	AE	0.0638	58.502	2.615	12.625	24.375	608.44	2.158	0
06/03/23	22:00:00	DI	0	1.5535	28.321	29.885	AE	0.0615	46.34	2.093	14.284	23.587	608.87	2.056	0
06/03/23	23:00:00	DI	0	1.5036	30.328	31.831	AE	0.0726	139.81	1.051	21.822	22.141	608.92	2.058	0

PROMEDIO 24 HORAS	0	0	6.566	47.711	28.937	#DIV/0!	0.0669
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110	0.075

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

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	BIBLIOTECA
Fecha:	07/03/23

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 LIN
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM10	DATOS METEOROLÓGICOS						
									WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
07/03/23	0:00:00	DI	0	3.4576	31.836	35.297	AE	0.061	318.49	0.831	29.882	20.218	608.99	2.113	0
07/03/23	1:00:00	DI	0	3.2493	31.052	34.314	AE	0.0724	275.51	1.023	29.928	18.707	609.12	2.132	0
07/03/23	2:00:00	DI	0	2.6826	27.908	30.602	AE	0.1109	233.54	0.456	31.622	17.661	609.04	2.09	0
07/03/23	3:00:00	DI	0	2.3926	26.656	29.049	AE	0.0768	263.21	0.669	34.486	16.703	608.83	2.113	0
07/03/23	4:00:00	DI	0	2.3945	24.808	27.207	AE	0.0705	259.71	0.907	37.499	15.565	608.7	2.029	0
07/03/23	5:00:00	DI	0	1.7871	21.656	23.451	AE	0.08	241.88	0.849	54.454	14.639	608.78	2.08	0
07/03/23	6:00:00	DI	0	1.0173	17.595	18.615	AE	0.0495	237.39	0.636	53.085	14.866	608.97	2.14	0
07/03/23	7:00:00	DI	0	1.4446	21.674	23.148	AE	0.0463	262.54	1.001	62.605	13.833	609.18	2.923	93.35
07/03/23	8:00:00	DI	0	3.6585	25.714	29.378	AE	0.0607	229.68	1.037	79.457	13.581	609.61	88.474	185.65
07/03/23	9:00:00	DI	0	3.9449	25.464	29.408	AE	0.0679	278.8	0.858	59.031	16.349	609.92	305.83	0
07/03/23	10:00:00	DI	0	3.6227	24.681	28.294	AE	0.0815	213.3	0.782	44.399	19.064	610.21	526.05	0
07/03/23	11:00:00	DI	0	1.6832	21.637	23.294	AE	0.0962	184.16	0.756	32.662	22.373	610.15	722.12	0
07/03/23	12:00:00	DI	0	1.0082	22.015	23.017	AE	0.127	109.11	1.327	20.109	25.272	609.75	742.39	0
07/03/23	13:00:00	DI	0	0.9189	24.537	25.424	AE	0.1101	93.438	1.409	9.864	26.908	609.17	588.72	0
07/03/23	14:00:00	DI	0	0.3977	16.889	17.276	AE	0.0756	132.03	1.625	6.519	28.509	608.28	791.16	0
07/03/23	15:00:00	DI	0	0.4073	13.132	13.538	AE	0.0437	211.12	1.761	5.339	29.154	607.55	671.19	0
07/03/23	16:00:00	DI	0	0.0522	11.472	11.525	AE	0.0495	126.07	2.242	3.976	29.82	607.01	526.89	0
07/03/23	17:00:00	DI	0	0.0942	10.027	10.127	AE	0.046	181.96	3.138	8.327	29.238	606.81	387.85	0
07/03/23	18:00:00	DI	0	0.2334	8.9541	9.1924	AE	0.0828	131.16	4.038	16.358	27.279	606.94	120.66	0
07/03/23	19:00:00	DI	0	0.3277	9.3061	9.6298	AE	0.0712	52.378	4.017	18.165	25.412	607.36	17.05	0
07/03/23	20:00:00	DI	0	0.3063	12.878	13.178	AE	0.0916	53.127	3.581	13.692	24.417	607.76	2.079	0
07/03/23	21:00:00	DI	0	0.0834	13.388	13.476	AE	0.0627	46.586	4.314	31.166	22.522	608.2	1.92	0
07/03/23	22:00:00	DI	0	0.239	13.156	13.396	AE	0.0705	36.931	3.582	26.097	22.08	608.57	1.8	0
07/03/23	23:00:00	DI	0	0.5167	17.096	17.623	AE	0.0541	40.745	1.989	27.31	21.005	608.86	1.675	0

PROMEDIO 24 HORAS	0	0	1.497	31.836	21.227	#DIV/0!	0.0733
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110	0.075

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

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	BIBLIOTECA
Fecha:	08/03/23

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 LN
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM10	DATOS METEOROLÓGICOS						
									WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
08/03/23	0:00:00	DI	1.1638	1.5469	23.407	24.949	AE	0.0641	262.38	1.323	30.29	19.269	608.99	1.782	0
08/03/23	1:00:00	DI	1.8828	1.6354	22.994	24.644	AE	0.0866	161.25	1.03	32.617	18.055	609.2	1.899	0
08/03/23	2:00:00	DI	1.8152	0.9906	18.726	19.717	AE	0.0573	301.71	0.507	36.103	17.328	609.09	2.072	0
08/03/23	3:00:00	DI	1.6229	1.594	21.055	22.659	AE	0.052	248.87	1.343	36.227	15.747	609.09	2.135	0
08/03/23	4:00:00	DI	1.7293	1.8223	20.504	22.337	AE	0.0561	294.2	0.524	40.732	14.79	609.07	2.033	0
08/03/23	5:00:00	DI	1.5387	1.3563	17.035	18.378	AE	0.0512	263.35	0.338	42.979	14.706	608.97	2.109	0
08/03/23	6:00:00	DI	1.8788	5.3993	19.786	25.188	AE	0.0418	296.09	0.449	44.235	14.125	609.04	2.16	0
08/03/23	7:00:00	DI	1.7055	18.737	23.977	42.713	AE	0.0603	241.56	1.072	47.544	12.971	609.49	2.727	0
08/03/23	8:00:00	DI	2.2322	23.265	26.533	49.792	AE	0.0676	201.66	0.252	47.853	13.713	609.89	85.59	0
08/03/23	9:00:00	DI	2.2288	27.277	28.236	55.51	AE	0.0708	79.316	0.406	40.23	16.434	610.2	288.55	0
08/03/23	10:00:00	DI	2.2528	28.676	34.788	63.446	AE	0.0919	73.797	1.02	33.765	18.882	610.23	488.59	0
08/03/23	11:00:00	DI	2.2432	24.257	42.594	66.806	AE	0.0962	87.695	1.511	24.92	21.283	610.11	653.9	0
08/03/23	12:00:00	DI	1.9896	12.999	43.893	56.941	AE	0.1497	126.34	1.522	15.639	24.224	609.67	782.33	0
08/03/23	13:00:00	DI	1.7062	2.8528	31.554	34.327	AE	0.114	118.39	1.663	7.096	27.001	608.89	852.69	0
08/03/23	14:00:00	DI	1.6232	0.7132	19.08	19.779	AE	0.0584	139.26	2.111	3.967	28.324	608.1	839.54	0
08/03/23	15:00:00	DI	1.508	0.4344	12.511	12.954	AE	0.0576	167.95	1.933	2.71	29.472	607.35	753.62	0
08/03/23	16:00:00	DI	1.4571	0.1876	9.8587	10.043	AE	0.0413	199.4	1.802	2.774	29.844	606.78	600.87	0
08/03/23	17:00:00	DI	1.5079	0.0854	9.1553	9.2405	AE	0.0339	180.7	2.935	4.281	29.635	606.52	410.71	0
08/03/23	18:00:00	DI	1.5104	0.146	8.4922	8.6388	AE	0.056	91.07	4.54	11.911	28.133	606.51	200.01	0
08/03/23	19:00:00	DI	1.5051	0.189	8.7979	8.9854	AE	0.1052	53.529	4.751	19.579	25.146	607.04	34.403	0
08/03/23	20:00:00	DI	1.5938	0.2965	11.036	11.332	AE	0.1472	50.845	4.303	27.567	23.368	607.44	2.128	0
08/03/23	21:00:00	DI	1.5187	0.3321	13.939	14.273	AE	0.0949	49.055	4.167	41.719	21.193	607.93	2.136	0
08/03/23	22:00:00	DI	1.5234	0.3399	13.956	14.297	AE	0.0743	38.842	4.281	46.982	19.673	608.35	2.165	0
08/03/23	23:00:00	DI	1.2728	0.4456	13.031	13.48	AE	0.0623	65.876	3.258	50.525	18.194	608.75	2.115	0

PROMEDIO 24 HORAS	0	1.709	6.482	43.893	27.101	#DIV/0!	0.0746
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110	0.075

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

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	BIBLIOTECA
Fecha:	09/03/23

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 LN
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM10	DATOS METEOROLÓGICOS						
									WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
09/03/23	0:00:00	DI	0	0.4665	11.849	12.316	AE	0.0523	77.832	3.044	51.88	17.161	608.99	1.788	0
09/03/23	1:00:00	DI	0	0.3994	12.259	12.656	AE	0.0422	111.55	1.91	56.561	16.272	609.18	1.554	0
09/03/23	2:00:00	DI	0	0.6259	11.898	12.524	AE	0.0452	222.89	0.77	59.465	15.555	609.36	1.74	0
09/03/23	3:00:00	DI	0	0.911	12.405	13.32	AE	0.0346	295.73	1.504	64.884	14.513	609.45	1.586	0
09/03/23	4:00:00	DI	0	0.8081	12.95	13.758	AE	0.0447	281.79	1.478	79.64	13.395	609.4	1.77	151.65
09/03/23	5:00:00	DI	0	0.9526	12.342	13.294	AE	0.0349	258.87	1.392	84.849	12.886	609.07	1.724	0.5
09/03/23	6:00:00	DI	0	1.1434	13.014	14.159	AE	0.0362	241.96	0.926	86.576	12.407	609.26	1.686	0.1
09/03/23	7:00:00	DI	0	1.8173	15.29	17.112	AE	0.0331	245.99	1.189	87.797	12.146	609.43	2.612	0
09/03/23	8:00:00	DI	0	5.7558	19.362	25.11	AE	0.0381	254.83	1.139	88.999	12.03	609.56	85.607	0
09/03/23	9:00:00	DI	0	11.725	21.775	33.489	AE	0.0634	159.1	0.521	71.467	14.542	609.72	268.27	181.95
09/03/23	10:00:00	DI	0	20.004	30.686	50.718	AE	0.0984	84.562	1.072	55.929	17.283	609.82	464.42	0
09/03/23	11:00:00	DI	0	21.903	37.354	59.263	AE	0.1155	122.98	0.908	43.647	19.596	609.72	635.04	0
09/03/23	12:00:00	DI	0	10.595	41.155	51.722	AE	0.1311	148.16	0.998	32.467	22.737	609.25	763.75	0
09/03/23	13:00:00	DI	0	2.4678	34.338	36.792	AE	0.1349	150.74	1.242	21.257	25.226	608.59	797.83	0
09/03/23	14:00:00	DI	0	0.7077	24.263	24.977	AE	0.1083	230.98	2.196	11.924	27.361	607.85	807.5	0
09/03/23	15:00:00	DI	0	0.5503	17.387	17.937	AE	0.08	265.46	2.216	6.946	28.667	607.15	747.36	0
09/03/23	16:00:00	DI	0	0.608	13.645	14.266	AE	0.0546	186.07	1.924	4.826	29.706	606.55	593.85	0
09/03/23	17:00:00	DI	0	0.5214	11.323	11.847	AE	0.0492	170.05	2.406	5.653	29.322	606.27	294.28	0
09/03/23	18:00:00	DI	0	0.642	11.521	12.16	AE	0.0506	130.37	3.698	13.193	28.067	606.14	165.41	0
09/03/23	19:00:00	DI	0	0.482	11.872	12.354	AE	0.072	57.97	4.012	24.922	25.434	606.6	30.464	0
09/03/23	20:00:00	DI	0	0.4761	13.388	13.864	AE	0.1069	54.113	3.703	27.795	23.382	607.18	2.204	0
09/03/23	21:00:00	DI	0	0.7205	16.003	16.72	AE	0.0794	53.949	3.403	30.069	22.381	607.59	2.094	0
09/03/23	22:00:00	DI	0	0.5737	15.813	16.386	AE	0.0565	52.5	3.687	38.954	20.965	608.02	2.191	0
09/03/23	23:00:00	DI	0	0.6501	15.841	16.49	AE	0.0561	130.04	2.158	46.515	19.585	608.63	2.12	0

PROMEDIO 24 HORAS	0	0	3.563	41.155	21.801	#DIV/0!	0.0674
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110	0.075

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



**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	BIBLIOTECA
Fecha:	10/03/23

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 LIN
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM10	DATOS METEOROLÓGICOS						
									WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
10/03/23	0:00:00	DI	0	0.8384	16.171	17.007	AE	0.0544	239.89	1.195	54.218	17.819	609.19	2.197	132.15
10/03/23	1:00:00	DI	0	0.7157	14.635	15.351	AE	0.0764	160.2	1.225	63.108	16.835	609.41	2.143	424.1
10/03/23	2:00:00	DI	0	0.7789	12.884	13.661	AE	0.0497	142.42	1.358	70.342	16.023	609.46	2.109	305.4
10/03/23	3:00:00	DI	0	0.7274	11.724	12.45	AE	0.0437	261.49	1.379	79.705	14.938	609.54	2.131	0.1
10/03/23	4:00:00	DI	0	0.8809	11.558	12.436	AE	0.0389	266.87	1.52	87.462	14.147	609.79	2.003	0.5
10/03/23	5:00:00	DI	0	0.6037	10.67	11.276	AE	0.0333	245.59	0.816	88.129	14.298	609.59	2.039	0
10/03/23	6:00:00	DI	0	0.8083	10.547	11.358	AE	0.0408	124.91	0.805	84.064	14.573	609.48	2.022	0
10/03/23	7:00:00	DI	0	0.9221	11.955	12.873	AE	0.0492	107.35	0.849	82.743	14.59	609.52	3.146	0
10/03/23	8:00:00	DI	0	15.442	19.209	34.673	AE	0.0558	315.89	0.865	86.019	13.673	609.9	53.695	0
10/03/23	9:00:00	DI	0.3276	26.256	22.31	48.55	AE	0.1583	309.62	1.563	82.908	14.188	610.2	257.96	126.35
10/03/23	10:00:00	DI	0.1561	19.126	24.735	43.866	AE	0.1578	236.2	1.1	64.095	16.687	610.16	476.55	26.1
10/03/23	11:00:00	DI	0.1075	15.554	29.827	45.416	AE	0.1211	207.15	0.954	47.284	19.339	610.01	639.14	0
10/03/23	12:00:00	DI	0	6.7193	31.329	38.043	AE	0.1281	184.3	1.471	33.86	22.011	609.66	768.08	0
10/03/23	13:00:00	DI	0	1.8872	22.333	24.212	AE	0.0997	150.92	1.394	22.557	24.472	608.96	827.28	0
10/03/23	14:00:00	DI	0	0.8173	16.471	17.282	AE	0.0657	174.98	1.727	16.943	26.758	608.13	790.82	0
10/03/23	15:00:00	DI	0	0.5407	13.493	14.047	AE	0.0617	118.95	2.212	9.355	28.299	607.27	719.18	0
10/03/23	16:00:00	DI	0	0.3949	11.259	11.651	AE	0.0472	170.25	2.344	13.498	28.503	606.56	581.95	0
10/03/23	17:00:00	DI	0	0.3613	10.125	10.485	AE	0.0493	91.336	3.729	18.203	27.675	606.18	359.84	0
10/03/23	18:00:00	DI	0	0.0729	9.2813	9.3509	AE	0.0673	60.852	5.591	20.733	25.806	606.41	168.66	0
10/03/23	19:00:00	DI	0	0.0972	9.9233	10.018	AE	0.1303	46.642	5.05	28.659	23.647	606.91	15.575	0
10/03/23	20:00:00	DI	0	0.2787	11.253	11.535	AE	0.1226	38.665	5.188	40.427	21.181	607.51	2.08	0
10/03/23	21:00:00	DI	0	0.5148	11.871	12.388	AE	0.084	41.311	4.404	45.651	19.627	607.82	1.939	0
10/03/23	22:00:00	DI	0	0.5758	14.187	14.768	AE	0.0764	45.291	3.333	48.036	18.69	608.2	1.856	0
10/03/23	23:00:00	DI	0	0.7173	14.737	15.458	AE	0.0635	70.807	3.624	54.791	17.399	608.52	1.757	0

PROMEDIO 24 HORAS	0	0.025	3.985	31.329	19.506	#DIV/0!	0.0781
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110	0.075

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

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	BIBLIOTECA
Fecha:	11/03/23

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 LIN
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM10	DATOS METEOROLÓGICOS						
									WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
11/03/23	0:00:00	DI	0	0.4102	11.908	12.327	AE	0.05	127.01	3.011	61.431	16.164	608.75	1.758	101.05
11/03/23	1:00:00	AE	0	0.4263	10.118	10.543	AE	0.0389	121.81	2.341	65.455	15.379	608.96	1.695	DI
11/03/23	2:00:00	DI	0	0.6201	9.7379	10.355	AE	0.0377	266.22	1.043	68.289	14.871	609.16	1.651	162.3
11/03/23	3:00:00	DI	AE	0.7458	11.539	12.287	AE	0.0424	270.63	1.495	73.696	14.085	608.68	1.818	0
11/03/23	4:00:00	DI	0	0.7455	12.452	13.196	AE	0.0605	248.87	1.388	79.337	13.469	608.4	1.95	0
11/03/23	5:00:00	DI	0	1.0744	14.719	15.798	AE	0.0398	193.36	0.459	80.363	13.058	608.31	1.902	0.2
11/03/23	6:00:00	DI	0	1.5076	14.705	16.212	AE	0.0377	93.546	0.273	81.046	13.032	608.24	1.903	0.1
11/03/23	7:00:00	DI	0	8.3584	15.291	23.552	AE	0.0409	158.51	0.268	78.933	13.387	608.25	2.458	0
11/03/23	8:00:00	DI	0.2765	48.492	20.071	68.562	AE	0.0524	270.54	0.655	77.98	12.923	608.49	76.311	0
11/03/23	9:00:00	DI	0.5366	54.407	25.305	79.739	AE	0.1083	305.11	1.061	71.67	14.516	608.75	264.78	155.45
11/03/23	10:00:00	DI	0.417	44.513	32.28	76.76	AE	0.1576	307.3	0.794	54.421	17.076	608.87	463.71	0
11/03/23	11:00:00	DI	0.2278	24.801	36.771	61.602	AE	0.1916	237.43	0.496	35.666	21.343	608.66	647.27	0
11/03/23	12:00:00	DI	0.0769	7.0541	36.108	43.161	AE	0.1463	151.11	1.298	23.438	24.818	608.11	761.94	0
11/03/23	13:00:00	DI	0	1.5481	25.262	26.848	AE	0.127	246.16	2.272	10.355	27.703	607.3	827.81	0
11/03/23	14:00:00	DI	0	1.2858	17.333	18.621	AE	0.0796	290.13	3.224	10.018	28.223	606.5	778.05	0
11/03/23	15:00:00	DI	0	0.6222	13.499	14.116	AE	0.0713	159.33	2.025	5.683	29.618	605.75	640.66	0
11/03/23	16:00:00	DI	0	0.4996	11.785	12.282	AE	0.0444	198.13	1.975	3.821	29.643	605.29	459.77	0
11/03/23	17:00:00	DI	0	0.6431	10.636	11.276	AE	0.0443	223.61	2.917	3.357	29.611	605.14	309.15	0
11/03/23	18:00:00	DI	0	0.6508	10.795	11.446	AE	0.0755	214.01	2.502	3.172	29.596	605.15	203.38	0
11/03/23	19:00:00	DI	0.1765	0.4364	11.442	11.878	AE	0.0598	204.14	1.984	3.4	28.629	605.34	34.931	0
11/03/23	20:00:00	DI	0.4284	0.7771	21.776	22.565	AE	0.0594	222.32	1.066	5.037	26.649	605.71	2.119	0
11/03/23	21:00:00	DI	0.7935	3.2096	32.857	36.059	AE	0.0849	193.98	1.424	6.257	25.059	606.18	1.95	0
11/03/23	22:00:00	DI	0.9139	4.8171	33.651	38.503	AE	0.0937	146.78	1.862	14.633	23.725	606.74	2.089	0
11/03/23	23:00:00	DI	0.9592	3.9322	34.128	38.058	AE	0.1368	137.52	1.071	21.672	23.293	606.92	2.069	0

PROMEDIO 24 HORAS	0	0.209	8.816	36.771	28.573	#DIV/0!	0.0784
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110	0.075

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

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	BIBLIOTECA
Fecha:	12/03/23

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 LN
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM10	DATOS METEOROLÓGICOS						
									WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
12/03/23	0:00:00	DI	2.0902	18.233	36.863	55.108	AE	0.0817	208.43	0.884	20.874	21.933	607.08	1.994	0
12/03/23	1:00:00	DI	2.0555	13.207	31.605	44.795	AE	0.1301	194.26	1.048	11.488	21.095	607.28	1.995	0
12/03/23	2:00:00	DI	1.9291	4.9364	26.818	31.723	AE	0.0622	231.61	1.3	13.382	19.853	607.37	1.926	0
12/03/23	3:00:00	DI	2.034	2.3979	21.67	24.049	AE	0.0621	210.14	1.223	14.383	19.342	607.15	1.932	0
12/03/23	4:00:00	DI	1.7294	1.052	19.376	20.425	AE	0.0478	257.14	0.969	17.495	17.636	607	1.988	0
12/03/23	5:00:00	DI	1.8228	1.0263	16.394	17.407	AE	0.0744	190.58	1.062	16.755	17.896	606.93	1.918	0
12/03/23	6:00:00	DI	1.8068	0.8581	15.054	15.924	AE	0.0416	263.9	0.954	20.623	16.233	607.18	2.041	0
12/03/23	7:00:00	DI	1.7788	8.6997	22.037	30.835	AE	0.0428	181.38	0.319	22.286	15.647	607.5	2.826	0
12/03/23	8:00:00	DI	2.3058	39.437	25.507	65.002	AE	0.063	117.88	0.263	25.553	16.108	607.82	92.801	0
12/03/23	9:00:00	DI	2.2833	39.717	28.07	67.835	AE	0.0945	107.55	0.659	19.644	19.283	608.2	299.4	0
12/03/23	10:00:00	DI	2.1491	17.867	34.526	52.389	AE	0.0749	79.165	0.987	17.209	22.122	608.45	498.92	0
12/03/23	11:00:00	DI	1.9317	8.3594	39.086	47.432	AE	0.0982	117.73	1.169	12.63	24.133	608.44	666.15	0
12/03/23	12:00:00	DI	1.6974	1.7039	25.748	27.486	AE	0.0772	220.6	1.476	7.858	26.379	607.87	791.57	0
12/03/23	13:00:00	DI	1.4522	0.7006	15.76	16.461	AE	0.0428	204.12	1.871	5.832	28.099	607.22	844.55	0
12/03/23	14:00:00	DI	1.2187	0.5941	11.957	12.557	AE	0.0337	159	1.98	5.14	29.271	606.41	846.47	0
12/03/23	15:00:00	DI	1.2351	0.414	9.9341	10.354	AE	0.0313	202.59	1.825	5.035	28.878	605.71	433.71	0
12/03/23	16:00:00	DI	1.1569	0.1663	8.3237	8.4886	AE	0.0333	210.67	0.804	4.651	28.728	605.2	197.34	0
12/03/23	17:00:00	DI	1.2308	0.3052	8.8269	9.1377	AE	0.0266	213.53	2.629	4.842	27.761	605.16	105.26	3.5
12/03/23	18:00:00	DI	1.2082	0.3715	9.7736	10.144	AE	0.0867	285.22	1.791	4.929	27.904	605.18	116.76	0
12/03/23	19:00:00	DI	1.3485	0.4451	11.369	11.812	AE	0.065	254.58	2.443	5.131	26.839	605.6	30.052	0
12/03/23	20:00:00	DI	1.5632	0.2934	11.756	12.048	AE	0.1348	71.295	3.589	9.332	25.523	606.06	2.048	0
12/03/23	21:00:00	DI	1.4554	0.2219	11.642	11.862	AE	0.1058	53.903	4.07	13.927	24.614	607.08	1.984	0
12/03/23	22:00:00	DI	1.3975	0.1554	9.9421	10.099	AE	0.1146	53.846	4.678	20.604	22.156	607.56	2.005	0
12/03/23	23:00:00	DI	1.6612	0.2411	11.239	11.472	AE	0.1739	81.221	3.406	16.848	22.88	608.03	1.919	0

PROMEDIO 24 HORAS	0	1.689	6.725	39.086	26.035	#DIV/0!	0.075
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110	0.075

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

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	BIBLIOTECA
Fecha:	13/03/23

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 LIN
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM10	DATOS METEOROLÓGICOS						
									WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
13/03/23	0:00:00	DI	0.1022	0.2507	9.9147	10.158	AE	0.0826	101.52	3.269	25.324	22.343	608.53	1.965	0
13/03/23	1:00:00	DI	0	0.1619	8.1778	8.3388	AE	0.0459	71.164	5.665	24.879	20.397	608.29	1.88	0
13/03/23	2:00:00	DI	0	0	6.5206	6.4203	AE	0.2392	84.542	3.92	30.33	18.835	608.27	1.779	0
13/03/23	3:00:00	DI	0	0	6.329	6.2797	AE	0.0816	70.051	3.711	33.397	18.163	608.03	1.892	0
13/03/23	4:00:00	DI	0	0	6.666	6.5895	AE	0.0383	66.9	2.724	35.801	17.574	607.93	1.858	0
13/03/23	5:00:00	DI	0	0.192	7.6816	7.8748	AE	0.0291	125.98	0.521	36.951	17.007	607.83	2.048	0
13/03/23	6:00:00	DI	0	0.6843	15.078	15.782	AE	0.0311	230.82	0.51	41.079	15.706	608.15	2.152	0
13/03/23	7:00:00	DI	0	8.5042	26.419	34.97	AE	0.0411	335.1	0.06	42.487	15.335	608.65	2.886	0
13/03/23	8:00:00	DI	0.3336	52.994	29.955	82.667	AE	0.0647	297.69	0.245	40.806	15.748	609.01	83.822	0
13/03/23	9:00:00	DI	0.6411	75.093	33.775	109	AE	0.153	71.426	1.194	33.553	18.207	609.12	289.75	0
13/03/23	10:00:00	DI	0.4405	40.203	35.976	76.226	AE	0.12	129.83	1.921	26.153	20.8	609.25	487.98	0
13/03/23	11:00:00	DI	0.0316	16.625	36.664	53.417	AE	0.1114	61.688	2.718	22.081	22.759	609.13	655.21	0
13/03/23	12:00:00	DI	0	2.3876	25.927	28.333	AE	0.1057	59.486	2.897	17.228	24.781	608.66	783.32	0
13/03/23	13:00:00	DI	0	0.6912	17.581	18.294	AE	0.0679	92.611	2.698	14.617	25.863	607.9	688.84	0
13/03/23	14:00:00	DI	0	0.4821	13.219	13.703	AE	0.0603	119.8	2.341	9.304	27.453	606.97	625.84	0
13/03/23	15:00:00	DI	0	0.3459	11.081	11.434	AE	0.0491	178.86	2.449	9.854	27.321	606.22	463.81	0
13/03/23	16:00:00	DI	0	0.1779	11.56	11.738	AE	0.0521	66.586	5.342	24.89	24.91	605.76	319.35	0
13/03/23	17:00:00	DI	0	0.0427	11.458	11.5	AE	0.1586	46.18	5.01	32.353	23.307	605.7	193.95	0
13/03/23	18:00:00	DI	0	0.4255	12.045	12.471	AE	0.1189	44.551	5.016	38.843	22.028	606.01	111.74	0
13/03/23	19:00:00	DI	0	0.4219	13.13	13.55	AE	0.1117	81.793	4.313	46.964	20.077	606.45	13.43	0
13/03/23	20:00:00	DI	0	0.2605	12.08	12.342	AE	0.0828	82.653	4.071	55.523	18.461	607.37	1.877	0
13/03/23	21:00:00	DI	0	0.1716	12.12	12.298	AE	0.0594	41.696	4.545	57.239	18.093	607.63	1.886	0
13/03/23	22:00:00	DI	0	0.3537	13.398	13.755	AE	0.0529	60.489	3.436	56.232	17.807	608.18	2.079	0
13/03/23	23:00:00	DI	0	0.6356	16.991	17.611	AE	0.0417	44.221	3.568	52.345	17.665	608.59	2.052	0

PROMEDIO 24 HORAS	0	0.065	8.379	36.664	24.781	#DIV/0!	0.0833
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110	0.075

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

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	BIBLIOTECA
Fecha:	14/03/23

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 LIN
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM10	DATOS METEOROLÓGICOS						
									WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
14/03/23	0:00:00	DI	1.1156	0.8315	18.617	19.45	AE	0.0553	46.718	3.857	53.689	17.182	608.77	1.88	0
14/03/23	1:00:00	DI	1.7883	0.7479	16.411	17.162	AE	0.048	62.902	3.769	55.567	16.757	608.89	1.991	0
14/03/23	2:00:00	DI	1.612	0.5649	12.558	13.129	AE	0.0436	70.164	2.649	57.773	16.414	608.66	1.973	0
14/03/23	3:00:00	DI	1.6464	0.3002	11.592	11.887	AE	0.0374	63.466	2.452	61.725	15.906	608.31	1.933	10.75
14/03/23	4:00:00	DI	1.6495	0.4787	11.731	12.222	AE	0.0347	222.22	1.477	70.17	14.716	608.25	1.954	261.8
14/03/23	5:00:00	DI	1.7956	1.513	15.686	17.197	AE	0.0496	280.83	1.407	82.59	12.904	608.55	2.059	0
14/03/23	6:00:00	DI	1.8935	2.4023	16.578	18.976	AE	0.0495	257.58	1.534	87.87	12.474	608.87	2.071	0
14/03/23	7:00:00	DI	1.7862	6.7352	19.617	26.333	AE	0.0419	242.37	0.823	91.268	12.167	609.43	3.034	0
14/03/23	8:00:00	DI	2.098	12.558	20.097	32.632	AE	0.0426	187.35	0.309	89.768	12.774	609.85	91.29	0
14/03/23	9:00:00	DI	2.3614	28.679	24.123	52.867	AE	0.0663	176.19	0.991	72.524	15.389	610.11	301.28	186.05
14/03/23	10:00:00	DI	2.2925	26.297	29.718	55.988	AE	0.0932	70.379	1.909	41.765	19.022	610.02	512.97	0
14/03/23	11:00:00	DI	2.3636	12.588	32.1	44.715	AE	0.1013	125.16	1.964	25.68	21.618	609.81	680.02	0
14/03/23	12:00:00	DI	2.2062	3.6741	26.781	30.468	AE	0.0859	173.83	2.079	11.23	24.502	609.4	807.81	0
14/03/23	13:00:00	DI	2.1235	1.4611	17.216	18.679	AE	0.0541	205.09	3.287	2.771	26.18	608.72	873.95	0
14/03/23	14:00:00	DI	2.1663	1.2702	13.371	14.641	AE	0.0322	183.6	3.573	1.313	27.361	607.96	859.13	0
14/03/23	15:00:00	DI	2.2196	1.2738	11.093	12.358	AE	0.0466	189.22	3.508	0.551	28.062	607.41	781.04	0
14/03/23	16:00:00	DI	2.2385	0.8194	9.7342	10.548	AE	0.0362	187.62	3.166	0.561	28.479	606.94	641.33	0
14/03/23	17:00:00	DI	2.3175	0.7374	8.6633	9.4005	AE	0.0265	192.24	2.555	0.644	28.549	606.76	450.02	0
14/03/23	18:00:00	DI	2.4268	0.4952	8.7692	9.2651	AE	0.0194	190.74	2.324	0.85	28.478	606.7	242.96	0
14/03/23	19:00:00	DI	2.6185	0.5164	10.106	10.618	AE	0.0288	170.12	2.566	7.547	26.747	606.83	55.192	0
14/03/23	20:00:00	DI	2.5677	0.1707	9.8262	9.9993	AE	0.0511	48.473	5.517	43.28	21.404	607.58	2.13	62.55
14/03/23	21:00:00	DI	2.4178	0.0982	9.4894	9.588	AE	0.145	37.43	5.45	58.964	18.764	608.78	1.897	DI
14/03/23	22:00:00	DI	2.3048	0	11.07	11.06	AE	0.0779	49.641	5.333	65.765	17.607	609.59	1.907	64.9
14/03/23	23:00:00	DI	2.2153	0.1336	10.676	10.814	AE	0.0414	42.478	4.31	66.386	17.312	610.09	1.631	279.7

PROMEDIO 24 HORAS	0	2.093	4.348	32.1	20	#DIV/0!	0.0545
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110	0.075

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

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	BIBLIOTECA
Fecha:	15/03/23

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 LN
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM10	DATOS METEOROLÓGICOS						
									WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
15/03/23	0:00:00	DI	2.1356	0.1789	10.808	10.985	AE	0.0355	57.183	3.651	63.98	17.328	610.37	1.948	DI
15/03/23	1:00:00	DI	1.7813	0.3101	11.482	11.796	AE	0.0379	50.109	3.907	66.604	16.941	610.36	1.89	DI
15/03/23	2:00:00	DI	1.5903	0.4789	8.8717	9.3518	AE	0.0309	76.108	2.944	72.566	16.442	610.22	1.648	DI
15/03/23	3:00:00	DI	1.6688	0.483	7.6742	8.1552	AE	0.0182	89.585	3.689	79.227	15.673	610.24	1.833	DI
15/03/23	4:00:00	DI	1.6063	0.3024	6.5964	6.8984	AE	0.0163	51.505	3.9	83.381	15.117	610.2	1.907	DI
15/03/23	5:00:00	DI	1.627	0.4035	6.8464	7.2488	AE	0.0121	118.06	2.31	82.074	15.132	610.14	1.692	DI
15/03/23	6:00:00	DI	1.649	0.5778	8.3429	8.9233	AE	0.0092	50.755	3.119	78.355	15.345	610.28	1.684	DI
15/03/23	7:00:00	DI	1.5992	0.7862	12.407	13.185	AE	0.0116	60.222	2.443	78.888	14.901	610.61	2.939	480.1
15/03/23	8:00:00	DI	2.0134	7.7609	18.718	26.494	AE	0.0284	92.923	1.879	79.478	14.73	611.03	80.821	163.05
15/03/23	9:00:00	DI	1.9449	7.6541	18.077	25.752	AE	0.0324	77.533	1.836	69.428	15.921	611.43	265.65	0
15/03/23	10:00:00	DI	2.058	4.1727	16.481	20.67	AE	0.0412	106.93	1.574	55.855	17.707	611.52	448.24	0
15/03/23	11:00:00	DI	1.8684	2.1102	15.437	17.556	AE	0.0405	82.314	2.11	44.614	19.7	611.43	664.23	0
15/03/23	12:00:00	DI	1.7985	1.2704	14.824	16.092	AE	0.0564	149.77	1.826	37.81	21.164	610.95	779.77	0
15/03/23	13:00:00	DI	1.7047	0.9169	14.222	15.147	AE	0.056	139.38	1.941	28.91	22.98	610.22	817.88	0
15/03/23	14:00:00	DI	1.6393	0.5805	12.827	13.409	AE	0.0508	78.182	2.016	25.288	23.742	609.33	557.57	0
15/03/23	15:00:00	DI	1.6163	0.7076	13.482	14.187	AE	0.0401	77.056	2.271	25.168	23.417	608.57	211.83	0
15/03/23	16:00:00	DI	1.6296	0.4966	13.72	14.213	AE	0.0464	53.876	4.525	30.755	22.159	608.07	98.378	0
15/03/23	17:00:00	DI	1.736	0.7217	13.651	14.372	AE	0.063	81.33	4.26	15.942	22.415	608.08	290.42	0
15/03/23	18:00:00	DI	1.9207	0.4094	12.304	12.716	AE	0.0696	230.1	3.882	28.953	20.705	608.8	48.673	0
15/03/23	19:00:00	DI	1.9926	0.3935	10.304	10.699	AE	0.1199	132.73	3.453	42.652	19.165	608.92	24.116	0
15/03/23	20:00:00	DI	2.1482	0.5848	12.626	13.201	AE	0.0447	91.972	4.006	37.981	18.659	609.12	2.065	0
15/03/23	21:00:00	DI	2.1119	0.5118	13.102	13.608	AE	0.0713	152.09	3.018	33.365	18.373	609.5	1.77	0
15/03/23	22:00:00	DI	2.1745	0.4461	12.932	13.378	AE	0.044	96.859	1.876	31.402	18.586	609.65	1.818	0
15/03/23	23:00:00	DI	2.3325	0.582	16.505	17.099	AE	0.0234	228.14	0.575	34.502	17.984	609.79	1.88	0

PROMEDIO 24 HORAS	0	1.848	1.368	18.718	13.964	#DIV/0!	0.0417
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110	0.075

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

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	BIBLIOTECA
Fecha:	16/03/23

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 LN
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM10	DATOS METEOROLÓGICOS						
									WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
16/03/23	0:00:00	DI	2.2171	2.1451	23.907	26.11	AE	0.0319	224.53	0.698	39.19	17.178	609.65	1.943	0
16/03/23	1:00:00	DI	2.1296	6.5297	29.723	36.259	AE	0.1001	165.92	0.615	40.993	17.104	609.42	1.931	0
16/03/23	2:00:00	DI	2.0248	6.6349	29.484	36.133	AE	0.0533	294.77	0.471	42.558	16.384	609.24	1.965	0
16/03/23	3:00:00	DI	2.1466	2.8812	19.646	22.524	AE	0.0924	182	1.999	33.656	17.287	609.17	1.95	0
16/03/23	4:00:00	DI	1.911	0.7271	12.811	13.549	AE	0.022	131.09	1.897	36.227	16.871	608.76	1.862	0
16/03/23	5:00:00	DI	1.7819	0.7911	13.258	14.048	AE	0.0195	154.85	1.104	42.698	15.693	608.63	2.081	0
16/03/23	6:00:00	DI	1.7005	0.9267	14.514	15.422	AE	0.0157	87.864	0.43	47.892	14.528	608.68	2.09	0
16/03/23	7:00:00	DI	2.024	7.1565	22.773	29.909	AE	0.0616	209.21	0.67	56.208	13.321	608.91	3.573	0
16/03/23	8:00:00	DI	2.3417	20.028	24.602	44.613	AE	0.0458	246.52	0.702	57.596	13.578	609.3	105.17	0
16/03/23	9:00:00	DI	2.2628	20.1	24.06	44.083	AE	0.065	160.74	2.341	40.432	16.732	609.61	324.84	0
16/03/23	10:00:00	DI	2.0446	5.177	19.463	24.665	AE	0.0462	151.11	3.395	31.901	19.011	609.72	527.44	0
16/03/23	11:00:00	DI	1.8144	1.3004	14.79	16.076	AE	0.0604	177.79	4.938	24.506	21.163	609.35	690.04	0
16/03/23	12:00:00	DI	1.7796	0.8819	11.9	12.784	AE	0.1286	168.41	5.398	15.769	23.545	608.91	815.54	0
16/03/23	13:00:00	DI	1.7304	0.9933	10.416	11.41	AE	0.0856	173.13	4.455	10.623	25.021	608.34	861.51	0
16/03/23	14:00:00	DI	1.7829	0.7542	10.013	10.769	AE	0.0445	192.92	3.219	7.853	26.21	607.54	841.39	0
16/03/23	15:00:00	DI	1.7827	0.4547	9.6449	10.098	AE	0.0309	191.56	2.95	6.523	26.763	606.81	766.36	0
16/03/23	16:00:00	DI	1.7155	0.4389	8.9369	9.3737	AE	0.0361	164.74	3.11	4.968	27.503	606.21	640.59	0
16/03/23	17:00:00	DI	1.7561	0.3212	8.583	8.9033	AE	0.033	191.67	3.452	4.572	27.335	605.94	429.53	0
16/03/23	18:00:00	DI	1.8837	0.2127	8.4632	8.6737	AE	0.0344	192.11	2.938	4.012	27.239	605.95	243.18	0
16/03/23	19:00:00	DI	2.0621	0.2353	9.5212	9.7581	AE	0.0298	200.42	2.354	3.669	26.361	606.16	48.872	0
16/03/23	20:00:00	DI	2.3849	0.6066	15.194	15.806	AE	0.041	189.79	1.952	3.904	25.053	606.56	2.187	0
16/03/23	21:00:00	DI	2.7209	2.8371	28.594	31.426	AE	0.0535	178.8	1.608	4.939	23.588	606.96	1.97	0
16/03/23	22:00:00	DI	2.7951	2.7537	27.752	30.546	AE	0.0499	180.92	2.217	6.554	22.718	607.25	1.935	0
16/03/23	23:00:00	DI	2.6346	1.1002	18.296	19.378	AE	0.0494	172.73	2.75	7.989	21.709	607.64	1.95	0

PROMEDIO 24 HORAS	0	2.059	3.583	29.723	20.93	#DIV/0!	0.0513
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110	0.075

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

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	BIBLIOTECA
Fecha:	17/03/23

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 LN
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM10	DATOS METEOROLÓGICOS						
									WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
17/03/23	0:00:00	DI	2.2161	0.2442	12.974	13.223	AE	0.032	181.82	1.953	7.991	20.49	607.72	1.881	0
17/03/23	1:00:00	DI	2.0665	0.234	10.185	10.435	AE	0.0266	174.77	3.254	7.611	19.713	607.55	1.937	0
17/03/23	2:00:00	DI	2.1342	0.1598	7.6195	7.7835	AE	0.0201	172.39	4.056	9.19	18.958	607.37	2.005	0
17/03/23	3:00:00	DI	1.9579	0.0118	6.033	6.0419	AE	0.0427	173.77	5.767	11.076	17.825	607.31	2.092	0
17/03/23	4:00:00	DI	2.0987	0.1022	5.64	5.7428	AE	0.0585	187.03	4.358	12.493	16.784	607.35	2.007	0
17/03/23	5:00:00	DI	1.919	0.1202	5.8954	6.0176	AE	0.0258	185.72	4.346	13.51	16.1	607.37	2.058	0
17/03/23	6:00:00	DI	2.1277	0.0767	5.9618	6.0376	AE	0.02	170.96	2.864	14.303	15.851	607.66	1.739	0
17/03/23	7:00:00	DI	2.2902	0.4108	7.6848	8.1149	AE	0.0167	194.4	2.437	16.408	15.217	608.22	4.237	0
17/03/23	8:00:00	DI	2.2875	0.8713	10.51	11.38	AE	0.0251	170.56	3.173	20.26	15.119	608.62	139.37	0
17/03/23	9:00:00	DI	2.2602	1.1288	11.283	12.41	AE	0.0319	165.03	4.197	17.389	16.871	608.95	353.57	0
17/03/23	10:00:00	DI	2.0892	0.9536	10.634	11.589	AE	0.037	169.12	3.842	12.107	19.329	609.07	553.92	0
17/03/23	11:00:00	DI	2.025	0.8752	9.6887	10.56	AE	0.0246	161.49	2.687	8.18	21.959	608.91	716.86	0
17/03/23	12:00:00	DI	1.9648	0.6061	8.9733	9.5845	AE	0.0283	127.32	2.695	5.727	23.819	608.48	831.13	0
17/03/23	13:00:00	DI	1.8296	0.4875	8.0409	8.5295	AE	0.0269	154.02	3.32	4.238	24.852	607.73	882.86	0
17/03/23	14:00:00	DI	1.7573	0.5179	7.2321	7.7501	AE	0.0205	148.46	3.288	2.949	25.942	606.85	867.32	0
17/03/23	15:00:00	DI	1.6829	0.5391	6.9236	7.4633	AE	0.0164	172.05	3.343	2.158	26.605	606.03	784.13	0
17/03/23	16:00:00	DI	1.6048	0.3147	7.035	7.35	AE	0.0163	182.88	3.769	1.755	27.232	605.27	642.09	0
17/03/23	17:00:00	DI	1.5516	0.4015	7.3422	7.7423	AE	0.0224	168.51	3.59	0.913	27.758	604.79	453.92	0
17/03/23	18:00:00	DI	1.5902	0.2013	8.3103	8.5103	AE	0.0314	165.06	3.544	1.199	27.37	604.76	241.3	0
17/03/23	19:00:00	DI	1.7128	0.3894	9.7032	10.09	AE	0.0247	167.17	3.222	2.487	26.302	605.01	44.435	0
17/03/23	20:00:00	DI	1.8418	0.3731	12.513	12.885	AE	0.0305	169.66	2.735	3.587	25.144	605.64	2.259	0
17/03/23	21:00:00	DI	2.0839	0.7608	16.795	17.553	AE	0.0322	153.18	2.212	5.067	24.05	606.26	2.043	0
17/03/23	22:00:00	DI	2.027	0.9864	18.542	19.524	AE	0.0279	88.975	2.528	27.587	19.222	607.03	2.203	0
17/03/23	23:00:00	DI	1.9923	1.0593	19.223	20.282	AE	0.0897	65.18	1.694	37.927	16.844	607.55	2.065	0

PROMEDIO 24 HORAS	0	1.963	0.493	19.223	10.275	#DIV/0!	0.0303
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110	0.075

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



**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	BIBLIOTECA
Fecha:	18/03/23

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 LN
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM10	DATOS METEOROLÓGICOS						
									WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
18/03/23	0:00:00	DI	0	1.5445	19.656	21.203	AE	0.0571	288.05	1.363	43.341	14.994	607.73	2.192	0
18/03/23	1:00:00	AE	0	1.3878	19.384	20.772	AE	0.0726	278.09	1.458	49.534	13.412	607.86	2.136	0
18/03/23	2:00:00	DI	0	1.254	16.798	18.064	AE	0.0565	282.8	1.923	58.067	12.054	607.9	2.033	0
18/03/23	3:00:00	DI	AE	0.8127	13.2	14.009	AE	0.0388	258.9	1.049	67.262	11.501	607.75	1.978	0
18/03/23	4:00:00	DI	0	0.6732	11.562	12.231	AE	0.0327	284.43	1.351	78.508	11.055	607.75	2.156	234.85
18/03/23	5:00:00	DI	DI	0.8528	11.079	11.931	AE	0.0265	274.2	0.694	82.8	10.612	607.76	2.054	219.1
18/03/23	6:00:00	DI	DI	0.744	11.803	12.537	AE	0.0255	298.68	0.337	83.243	10.513	607.69	2.038	0
18/03/23	7:00:00	DI	0	5.3785	18.444	23.847	AE	0.0273	303.63	0.6	80.86	10.449	608.03	4.105	0
18/03/23	8:00:00	DI	0	15.691	21.92	37.616	AE	0.0503	266.74	0.539	76.867	10.832	608.51	118.16	11.8
18/03/23	9:00:00	DI	0	20.962	24.043	44.993	AE	0.0575	146.46	0.94	63.889	13.346	608.75	324.66	171.45
18/03/23	10:00:00	DI	0	22.542	28.787	51.334	AE	0.0952	94.414	0.838	41.69	17.193	608.99	526.46	0
18/03/23	11:00:00	DI	0	12.834	29.893	42.714	AE	0.108	207.69	2.103	20.604	20.456	608.79	698.61	0
18/03/23	12:00:00	DI	0	3.6069	18.61	22.236	AE	0.086	169.73	4.196	8.22	22.886	608.23	831.12	0
18/03/23	13:00:00	DI	0	1.5042	12.876	14.376	AE	0.0423	180.36	4.008	7.494	24.149	607.5	873.62	0
18/03/23	14:00:00	DI	DI	1.1982	10.514	11.71	AE	0.0345	184.37	4.557	7.608	24.98	606.64	856.77	0
18/03/23	15:00:00	DI	DI	1.0536	9.6632	10.717	AE	0.0546	176.93	4.526	7.636	25.593	605.93	618.89	0
18/03/23	16:00:00	DI	DI	0.7998	9.3361	10.133	AE	0.0509	171.17	4.408	7.205	26.033	605.4	507.22	0
18/03/23	17:00:00	DI	0	0.7714	9.0942	9.8664	AE	0.053	171.66	3.825	6.36	26.023	605.19	270.43	0
18/03/23	18:00:00	DI	DI	0.6276	9.466	10.09	AE	0.0411	101.09	3.731	18.354	23.285	605.34	193.85	0
18/03/23	19:00:00	DI	0	0.4297	11.053	11.48	AE	0.08	49.853	4.794	44.496	16.916	606.27	59.31	0
18/03/23	20:00:00	DI	0	0.3	9.7733	10.077	AE	0.1097	41.404	4.723	54.788	13.33	607.43	2.097	0.9
18/03/23	21:00:00	DI	0	0.1119	9.2822	9.3931	AE	0.1348	45.958	4.365	59.26	10.543	608.49	1.892	3.8
18/03/23	22:00:00	DI	0	0.1716	10.286	10.458	AE	0.1317	69.305	4.41	59.015	9.131	609.32	1.689	0
18/03/23	23:00:00	DI	0	0.0212	9.5137	9.5355	AE	0.0697	75.47	4.053	57.292	8.446	609.9	1.719	0

PROMEDIO 24 HORAS	0	0	3.97	29.893	18.805	#DIV/0!	0.064
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110	0.075

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

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	BIBLIOTECA
Fecha:	19/03/23

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 LIN
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM10	DATOS METEOROLÓGICOS						
									WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
19/03/23	0:00:00	DI	0	0	8.8984	8.8667	AE	0.0396	113.24	3.434	58.383	7.923	610.34	1.634	0
19/03/23	1:00:00	DI	0.6871	0.2068	9.2027	9.4088	AE	0.0296	69.29	3.331	58.504	8.247	610.53	1.872	0
19/03/23	2:00:00	DI	0.5918	0.1655	8.5514	8.711	AE	0.0264	55.313	4.264	60.716	7.912	610.55	2.089	0
19/03/23	3:00:00	DI	0.5425	0	7.1945	7.0318	AE	0.0215	59.334	4.098	62.922	7.785	610.48	2.045	0
19/03/23	4:00:00	DI	0.4966	0.1643	7.6622	7.8241	AE	0.0223	210.55	1.877	61.064	7.429	610.54	1.99	0
19/03/23	5:00:00	DI	0.4336	0.299	7.6035	7.904	AE	0.0228	183.44	1.632	62.817	7.339	610.51	2.003	0
19/03/23	6:00:00	DI	0.4918	0.2325	8.0685	8.3023	AE	0.0266	304.04	1.492	64.906	7.015	610.82	2.026	0
19/03/23	7:00:00	DI	0.6187	0.3398	8.8848	9.2231	AE	0.0267	278.5	1.667	74.698	6.209	611.29	2.404	0
19/03/23	8:00:00	DI	0.6606	0.5155	9.7763	10.293	AE	0.0255	302.41	1.165	74.935	6.39	611.74	30.984	0
19/03/23	9:00:00	DI	0.8496	0.7449	10.931	11.674	AE	0.0242	308.18	1.184	71.122	7.06	612.13	89.712	0
19/03/23	10:00:00	DI	0.5716	1.0024	12.09	13.09	AE	0.0328	213.92	1.157	64.641	8.523	612.52	152.62	0
19/03/23	11:00:00	DI	0.8209	1.068	12.856	13.926	AE	0.0391	104.04	1.753	59.42	9.778	612.66	246.43	0
19/03/23	12:00:00	DI	0.6665	0.978	12.033	13.016	AE	0.0321	104.44	1.938	53.746	11.283	612.47	388.97	0
19/03/23	13:00:00	DI	0.6393	0.7612	11.098	11.86	AE	0.0357	88.006	2.2	45.932	13.643	611.63	782.01	0
19/03/23	14:00:00	DI	0.3799	0.3747	9.6138	9.9875	AE	0.0406	93.856	3.972	42.17	14.614	610.75	781.12	0
19/03/23	15:00:00	DI	0.2088	0.443	7.4388	7.8776	AE	0.0734	132.88	5.003	43.323	13.985	610.11	739.35	0
19/03/23	16:00:00	DI	0.1904	0.3063	6.5169	6.8214	AE	0.2668	121.72	5.2	46.836	12.737	609.8	602.9	0
19/03/23	17:00:00	DI	0.25	0	6.4104	6.4039	AE	0.3099	112.26	4.434	48.476	11.94	609.96	386.78	0
19/03/23	18:00:00	DI	0.2615	0.1441	6.3021	6.4454	AE	0.158	63.664	5.041	53.674	10.226	610.23	227.23	0
19/03/23	19:00:00	DI	0.2805	0	6.342	6.2766	AE	0.0765	79.57	4.825	63.178	8.16	610.73	47.622	0
19/03/23	20:00:00	DI	0.3129	0	7.2922	7.1026	AE	0.0352	94.814	4	69.119	7.268	611.21	1.692	0
19/03/23	21:00:00	DI	0.6402	0.0649	7.5621	7.6265	AE	0.0216	87.329	3.717	70.204	7.257	611.72	1.587	0
19/03/23	22:00:00	DI	0.5599	0.0428	7.7552	7.7971	AE	0.0135	60.305	3.636	66.521	7.548	611.99	1.481	0
19/03/23	23:00:00	DI	0.4646	0.1212	7.8393	7.9616	AE	0.0109	67.828	4.164	64.72	7.946	611.91	2.017	0

PROMEDIO 24 HORAS	0	0.484	0.332	12.856	8.976	#DIV/0!	0.0588
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110	0.075

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

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	BIBLIOTECA
Fecha:	20/03/23

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 LIN
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM10	DATOS METEOROLÓGICOS						
									WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
20/03/23	0:00:00	DI	1.2868	0.0075	7.2025	7.2116	AE	0.0123	65.881	3.772	66.051	7.641	612.03	2.332	0
20/03/23	1:00:00	DI	1.5677	0	6.6945	6.5802	AE	0.0088	61.367	3.743	68.183	7.523	611.75	2.124	0
20/03/23	2:00:00	DI	1.3445	0	7.2216	7.1968	AE	0.0067	52.605	3.109	68.46	7.557	611.4	2.178	0
20/03/23	3:00:00	DI	1.1178	0.2259	8.5728	8.7961	AE	0.0177	55.242	2.976	70.16	7.486	610.9	2.136	0
20/03/23	4:00:00	DI	1.1674	0.2572	8.5512	8.8065	AE	0.0217	50.762	2.443	71.45	7.557	610.55	2.13	0
20/03/23	5:00:00	DI	1.1715	0.1796	8.6899	8.8686	AE	0.0164	60.685	2.392	71.767	7.544	610.32	2.102	0
20/03/23	6:00:00	DI	1.2948	0.2855	8.3987	8.6869	AE	0.0117	223.17	1.421	72.836	7.182	610.63	2.12	0
20/03/23	7:00:00	DI	1.4099	0.6446	9.8292	10.458	AE	0.009	297.2	1.497	74.961	6.997	610.59	3.058	0
20/03/23	8:00:00	DI	1.4037	1.1837	11.807	12.992	AE	0.0118	291.96	1.825	73.596	7.344	611.1	29.343	0
20/03/23	9:00:00	DI	1.5193	1.3831	12.922	14.308	AE	0.0262	289.97	1.273	71.268	7.897	611.65	98.086	0
20/03/23	10:00:00	DI	1.5238	1.5983	13.621	15.218	AE	0.0312	79.191	1.632	61.628	9.312	611.88	247.8	0
20/03/23	11:00:00	DI	1.4651	1.2749	12.711	13.987	AE	0.0277	100.74	1.518	51.847	11.35	611.78	657.02	0
20/03/23	12:00:00	DI	1.358	1.349	12.815	14.167	AE	0.0434	164.75	1.117	43.787	13.623	611.24	813.17	0
20/03/23	13:00:00	DI	1.1257	1.2824	14.314	15.598	AE	0.0438	142.54	1.308	36.035	16.267	610.35	860.31	0
20/03/23	14:00:00	DI	1.0455	0.4793	13.772	14.245	AE	0.0489	156.55	1.551	29.036	18.825	609.11	840.34	0
20/03/23	15:00:00	DI	0.9022	0.3591	13.525	13.882	AE	0.0586	164.27	2.224	24.748	20.78	608.15	756.76	0
20/03/23	16:00:00	DI	0.896	0.2324	12.509	12.746	AE	0.0607	277.23	2.281	22.973	22.152	607.51	610.57	0
20/03/23	17:00:00	DI	0.7367	0.4127	11.604	12.014	AE	0.0704	310.32	3.787	24.833	21.721	607.18	431.43	0
20/03/23	18:00:00	DI	0.7357	0.5865	11.111	11.7	AE	0.0914	295.73	2.886	27.421	20.8	607.3	226.61	0
20/03/23	19:00:00	DI	0.7906	0.5939	11.273	11.868	AE	0.0607	93.461	2.794	32.397	19.039	607.61	40.059	0
20/03/23	20:00:00	DI	0.8922	0.2868	11.904	12.192	AE	0.0402	47.918	3.352	39.65	16.352	608.16	2.149	0
20/03/23	21:00:00	DI	0.9817	0.3621	13.885	14.239	AE	0.0425	55.814	2.633	42.563	15.325	608.62	2.182	0
20/03/23	22:00:00	DI	1.2451	0.5271	16.309	16.855	AE	0.0321	52.292	2.657	42.324	15.226	608.95	2.203	0
20/03/23	23:00:00	DI	1.2006	1.0037	18.272	19.285	AE	0.0341	162.37	0.748	43.253	15.152	609.18	2.124	0

PROMEDIO 24 HORAS	0	1.174	0.605	18.272	12.163	#DIV/0!	0.0345
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110	0.075

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

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	BIBLIOTECA
Fecha:	21/03/23

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 LIN
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM10	DATOS METEOROLÓGICOS						
									WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
21/03/23	0:00:00	DI	0	3.746	23.471	27.216	AE	0.033	267.61	1.583	48.638	12.965	609.49	2.162	0
21/03/23	1:00:00	DI	0	2.7281	18.095	20.782	AE	0.0773	256.45	1.513	61.607	10.768	609.77	2.127	0
21/03/23	2:00:00	DI	0	0.8278	13.27	14.096	AE	0.0256	117.4	0.768	61.079	11.149	609.54	2.15	0
21/03/23	3:00:00	DI	0	1.1473	16.184	17.354	AE	0.0277	258.84	0.823	60.24	11.032	609.26	2.144	0
21/03/23	4:00:00	DI	0	2.0773	16.725	18.804	AE	0.0438	216.57	1.029	64.947	9.611	609.21	2.165	0
21/03/23	5:00:00	DI	0	1.4163	14.696	16.115	AE	0.0613	233.72	0.822	75.689	9.238	609.18	2.245	406.55
21/03/23	6:00:00	DI	0	3.6228	17.552	21.184	AE	0.069	143.79	0.839	67.836	10.165	609.31	2.046	DI
21/03/23	7:00:00	DI	0	19.708	21.759	41.433	AE	0.0651	190.86	0.629	64.995	10.083	609.89	5.479	DI
21/03/23	8:00:00	DI	0	38.896	22.175	61.064	AE	0.1051	181.26	0.901	48.535	13.31	610.19	136.22	28.55
21/03/23	9:00:00	DI	0	33.221	23.726	56.956	AE	0.0793	92.344	1.85	35.415	17.016	610.4	350.5	0
21/03/23	10:00:00	DI	0	19.795	23.828	43.517	AE	0.0574	154.21	2.718	24.492	19.613	610.56	555.27	0
21/03/23	11:00:00	DI	0	4.6774	18.229	22.919	AE	0.0374	161.07	3.779	14.722	21.937	610.43	721.61	0
21/03/23	12:00:00	DI	0	1.1683	13.177	14.355	AE	0.0461	169.88	4.443	8.724	23.96	610.03	836.81	0
21/03/23	13:00:00	DI	0	0.7159	10.434	11.149	AE	0.0425	161.18	4.189	5.219	25.712	609.41	886.8	0
21/03/23	14:00:00	DI	0	0.8014	9.5923	10.393	AE	0.0502	150.99	3.786	3.427	27.114	608.7	866.74	0
21/03/23	15:00:00	DI	0	0.6774	9.6331	10.311	AE	0.038	156.45	3.366	3.124	28.054	608.13	780.71	0
21/03/23	16:00:00	DI	0	0.6219	9.2924	9.9208	AE	0.0315	173.61	2.68	3.412	28.732	607.57	639.18	0
21/03/23	17:00:00	DI	0	0.3111	8.2967	8.6081	AE	0.024	171.58	2.272	2.59	28.855	607.43	452.1	0
21/03/23	18:00:00	DI	0	0.4265	7.7809	8.2093	AE	0.0191	204.76	2.175	2.625	28.552	607.55	241.06	0
21/03/23	19:00:00	DI	0	0.3423	8.3897	8.7209	AE	0.0232	214.29	2.125	3.836	27.22	607.85	40.647	0
21/03/23	20:00:00	DI	0	0.5323	14.655	15.167	AE	0.0299	231.08	1.707	5.276	25.243	608.29	2.365	0
21/03/23	21:00:00	DI	0	5.9882	25.314	31.302	AE	0.0638	178.74	1.176	7.276	23.12	608.73	2.303	0
21/03/23	22:00:00	DI	0	17.37	27.917	45.314	AE	0.0897	49.544	2.591	19.886	21.961	609.5	2.187	0
21/03/23	23:00:00	DI	0	4.9404	26.349	31.28	AE	0.0588	47.782	2.599	27.159	20.612	609.85	2.097	0

PROMEDIO 24 HORAS	0	0	6.907	27.917	23.59	#DIV/0!	0.0499
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110	0.075

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

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	BIBLIOTECA
Fecha:	22/03/23

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 LIN
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM10	DATOS METEOROLÓGICOS						
									WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
22/03/23	0:00:00	DI	0.2455	1.7658	23.091	24.856	AE	0.0453	135.85	0.686	29.205	19.604	610.11	1.77	0
22/03/23	1:00:00	DI	0.8285	9.0941	27.219	36.308	AE	0.0398	310.09	0.678	33.572	17.796	610.19	1.78	0
22/03/23	2:00:00	DI	0.8067	9.7873	27.722	37.5	AE	0.0611	287.26	1.049	34.285	16.788	610.21	1.767	0
22/03/23	3:00:00	DI	0.6971	6.6813	24.736	31.402	AE	0.1068	260.22	1.166	38.163	15.216	610.08	1.885	0
22/03/23	4:00:00	DI	0.6299	2.9136	20.873	23.797	AE	0.043	258.88	1.479	43.052	14.109	609.91	2.181	0
22/03/23	5:00:00	DI	0.5947	0.9726	16.981	17.953	AE	0.0336	248.35	1.107	47.383	13.198	610.07	2.088	0
22/03/23	6:00:00	DI	0.5096	0.7589	16.068	16.827	AE	0.0286	231.71	0.442	48.935	13.078	610.34	2.037	0
22/03/23	7:00:00	DI	0.5176	3.5751	20.419	24.025	AE	0.0281	251.06	0.756	40.907	12.649	610.77	6.06	0
22/03/23	8:00:00	DI	1.0741	23.238	24.615	47.736	AE	0.0524	208.44	0.353	33.235	13.767	611.11	137.4	0
22/03/23	9:00:00	DI	0.9984	20.982	25.882	46.91	AE	0.0881	242.19	0.346	35.947	16.23	611.43	348.71	0
22/03/23	10:00:00	DI	0.8029	8.3662	26.588	34.88	AE	0.0557	191.05	0.441	27.132	19.856	611.49	548.83	0
22/03/23	11:00:00	DI	0.7538	2.9305	24.426	27.373	AE	0.0523	139.24	0.917	19.754	22.669	611.49	700.87	0
22/03/23	12:00:00	DI	0.6982	1.5422	23.952	25.489	AE	0.0832	70.278	1.519	14.757	24.65	611.31	814.09	0
22/03/23	13:00:00	DI	0.5624	0.7517	20.296	21.057	AE	0.0756	135.24	1.237	9.424	26.714	610.6	866.65	0
22/03/23	14:00:00	DI	0.4171	0.6347	15.687	16.31	AE	0.051	119.84	1.859	7.496	27.753	609.74	841.53	0
22/03/23	15:00:00	DI	0.3244	0.3214	12.463	12.777	AE	0.0478	157.97	2.035	5.544	28.923	608.81	756.37	0
22/03/23	16:00:00	DI	0.261	0.1818	10.519	10.691	AE	0.0437	110.83	2.878	3.507	29.722	608.03	626.62	0
22/03/23	17:00:00	DI	0.218	0.1289	8.5824	8.706	AE	0.0327	155.36	2.792	2.851	29.788	607.7	443.52	0
22/03/23	18:00:00	DI	0.2038	0.1941	7.9973	8.1895	AE	0.0269	91.981	4.584	11.447	28.404	607.59	220.58	0
22/03/23	19:00:00	DI	0.3536	0.0913	8.2308	8.3235	AE	0.0789	60.857	4.608	10.032	26.433	607.96	33.548	0
22/03/23	20:00:00	DI	0.3962	0.0008	10.752	10.754	AE	0.0931	50.138	4.451	22.838	24.337	608.54	2.32	0
22/03/23	21:00:00	DI	0.2906	0.0243	11.638	11.658	AE	0.0738	50.608	4.052	33.113	22.177	609.32	2.103	0
22/03/23	22:00:00	DI	0.3886	0.1128	11.855	11.967	AE	0.0532	38.837	3.329	35.749	21.029	609.99	2.187	0
22/03/23	23:00:00	DI	0.405	0.3721	12.794	13.168	AE	0.0568	61.864	2.343	35.219	19.945	610.28	2.079	0

PROMEDIO 24 HORAS	0	0.541	3.976	27.722	22.027	#DIV/0!	0.0563
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110	0.075

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

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	BIBLIOTECA
Fecha:	23/03/23

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 LN
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM10	DATOS METEOROLÓGICOS						
									WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
23/03/23	0:00:00	DI	1.7577	0.1926	13.073	13.271	AE	0.0536	73.172	1.743	37.295	18.909	610.42	2.05	0
23/03/23	1:00:00	DI	2.4023	0.2873	14.699	14.995	AE	0.0364	46.919	1.199	40.29	18.421	610.43	2	0
23/03/23	2:00:00	DI	2.2298	0.438	14.619	15.054	AE	0.0414	239.54	0.74	44.422	16.962	610.48	1.96	0
23/03/23	3:00:00	DI	2.2837	0.4199	14.355	14.776	AE	0.0568	275.75	1.269	50.765	15.413	610.06	2.116	0
23/03/23	4:00:00	DI	2.1606	0.1953	13.034	13.232	AE	0.0459	259.81	1.141	54.44	14.981	609.84	2.194	0
23/03/23	5:00:00	DI	2.0941	0.2566	12.3	12.553	AE	0.0364	307.08	0.91	54.924	14.377	609.82	2.111	0
23/03/23	6:00:00	DI	2.3565	0.701	14.252	14.952	AE	0.0428	222.56	0.51	68.629	13.247	610.1	2.188	46.05
23/03/23	7:00:00	DI	2.268	2.7488	21.066	23.82	AE	0.0754	215.68	0.382	74.921	13.045	610.41	5.49	89.2
23/03/23	8:00:00	DI	2.6479	23.648	26.219	49.952	AE	0.0753	280.52	0.656	62.583	13.819	610.68	113.99	51.35
23/03/23	9:00:00	DI	2.6377	25.43	27.649	53.047	AE	0.1015	302.62	0.384	49.004	16.255	610.95	316.55	0
23/03/23	10:00:00	DI	2.5399	12.835	27.63	40.439	AE	0.0929	72.95	0.748	39.695	19.626	611.03	509.99	0
23/03/23	11:00:00	DI	2.4129	4.6209	28.465	33.118	AE	0.1136	127.5	0.835	30.183	22.359	610.8	674.87	0
23/03/23	12:00:00	DI	2.2089	1.2407	21.341	22.577	AE	0.0893	124.51	1.019	20.161	25.618	610.23	787.27	0
23/03/23	13:00:00	DI	1.9772	0.3907	14.323	14.711	AE	0.0865	120.7	1.492	12.366	27.723	609.59	848.54	0
23/03/23	14:00:00	DI	1.9401	0.4216	10.528	10.946	AE	0.0537	182.72	1.855	8.618	28.863	608.7	857.6	0
23/03/23	15:00:00	DI	1.9873	0.412	9.1933	9.6068	AE	0.0444	177.45	2.654	7.315	29.547	607.86	600.89	0
23/03/23	16:00:00	DI	1.9191	0.2314	8.5543	8.784	AE	0.0377	146.84	2.457	6.653	29.932	607.17	498.95	0
23/03/23	17:00:00	DI	1.9376	0.2218	8.8411	9.062	AE	0.0412	103.68	1.672	8.471	29.332	606.75	346.9	0
23/03/23	18:00:00	DI	1.9552	0.2665	8.9879	9.256	AE	0.0513	151.41	1.656	8.264	29.431	606.54	263.2	0
23/03/23	19:00:00	DI	2.1053	0.2056	9.2267	9.4351	AE	0.053	159.22	2.116	7.607	28.83	606.69	36.358	0
23/03/23	20:00:00	DI	2.1763	0	11.246	11.219	AE	0.0534	48.601	2.94	21.966	26.082	607.25	2.281	0
23/03/23	21:00:00	DI	2.3636	0.4175	17.518	17.925	AE	0.0588	143.26	1.491	23.601	24.861	607.8	2.111	0
23/03/23	22:00:00	DI	2.5516	1.3459	25.955	27.294	AE	0.0621	162.65	1.117	24.392	23.967	608.25	2.132	0
23/03/23	23:00:00	DI	2.5285	3.5974	29.564	33.204	AE	0.0842	156.52	1.257	18.379	23.946	608.58	2.194	0

PROMEDIO 24 HORAS	0	2.227	3.355	29.564	20.135	#DIV/0!	0.062
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:	24/03/23

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 LIN
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM10	DATOS METEOROLÓGICOS						
									WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
24/03/23	0:00:00	DI	1.4112	1.758	19.422	21.202	AE	0.0682	194.12	1.527	12.005	23.451	608.66	1.994	0
24/03/23	1:00:00	DI	0.4617	0.4624	15.474	15.931	AE	0.0495	248.92	1.592	14.071	22.514	608.93	2.16	0
24/03/23	2:00:00	DI	0.581	0.3291	11.65	11.988	AE	0.0445	174.42	1.404	11.888	21.646	608.94	2.175	0
24/03/23	3:00:00	DI	0.5385	0.0551	8.4593	8.5166	AE	0.0354	175.21	2.295	11.979	20.7	608.65	1.799	0
24/03/23	4:00:00	DI	0.6923	0.1462	6.6229	6.7726	AE	0.0294	185.07	3.008	13.403	19.776	608.28	1.926	0
24/03/23	5:00:00	DI	0.5472	0.2146	5.551	5.7707	AE	0.0261	173.66	1.833	15.834	19.379	608.24	1.864	0
24/03/23	6:00:00	DI	0.7113	0.1993	5.8298	6.0313	AE	0.0251	177.44	0.934	18.128	18.516	608.48	1.828	0
24/03/23	7:00:00	DI	0.5817	0.4017	7.0481	7.4516	AE	0.0214	175.05	2.173	18.456	18.329	608.82	6.092	0
24/03/23	8:00:00	DI	0.8822	1.3878	11.498	12.888	AE	0.0172	168.36	1.821	17.846	18.518	609.13	133.39	0
24/03/23	9:00:00	DI	0.8645	2.034	13.617	15.654	AE	0.033	170.03	2.522	14.398	20.224	609.45	347.05	0
24/03/23	10:00:00	DI	0.654	1.4305	12.549	13.979	AE	0.0264	171.8	2.899	9.67	22.839	609.46	551.65	0
24/03/23	11:00:00	DI	0.6813	0.8981	10.603	11.507	AE	0.0574	154.39	2.816	6.794	24.628	609.24	718.64	0
24/03/23	12:00:00	DI	0.5458	0.6976	9.1437	9.8358	AE	0.0437	186.69	3.492	4.341	26.47	608.77	835.31	0
24/03/23	13:00:00	DI	0.505	0.5589	7.8671	8.4247	AE	0.0406	179.15	4.542	3.686	27.865	607.9	879.31	0
24/03/23	14:00:00	DI	0.382	0.4084	7.5657	7.9762	AE	0.0969	168.43	5.016	2.547	29.039	607.07	860.47	0
24/03/23	15:00:00	DI	0.4346	0.3356	7.4691	7.8033	AE	0.1047	166.08	5.516	1.07	29.675	606.38	787.73	0
24/03/23	16:00:00	DI	0.3704	0.3352	6.9929	7.3307	AE	0.0872	172.67	4.845	0.534	30.064	605.7	608.81	0
24/03/23	17:00:00	DI	0.4853	0.5291	7.0089	7.5362	AE	0.0514	180.12	4.248	0.529	29.931	605.4	443.73	0
24/03/23	18:00:00	DI	0.4177	0.4904	7.3816	7.8724	AE	0.0466	193.31	3.172	0.737	29.185	605.4	184.08	0
24/03/23	19:00:00	DI	0.6153	0.3897	8.4926	8.8774	AE	0.0391	182.35	2.854	0.878	28.525	605.62	37.224	0
24/03/23	20:00:00	DI	0.6989	0.6026	11.896	12.483	AE	0.0426	205.15	1.959	1.495	27.164	605.99	2.399	0
24/03/23	21:00:00	DI	0.8453	1.162	18.225	19.352	AE	0.0367	188.25	1.652	2.402	25.682	606.57	2.048	0
24/03/23	22:00:00	DI	1.2542	4.5565	23.959	28.526	AE	0.0447	156.83	1.904	3.34	24.384	607.16	2.028	0
24/03/23	23:00:00	DI	1.1429	3.7504	18.81	22.553	AE	0.0363	178.84	3.303	3.46	23.512	607.38	2.076	0

PROMEDIO 24 HORAS	0	0.679	0.964	23.959	11.928	#DIV/0!	0.046
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110	0.075

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

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	BIBLIOTECA
Fecha:	25/03/23

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 LIN
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM10	DATOS METEOROLÓGICOS						
									WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
25/03/23	0:00:00	DI	2.4331	0.9407	12.692	13.635	AE	0.0366	175.46	3.778	4.491	22.415	607.44	1.98	0
25/03/23	1:00:00	AE	2.5688	0.4237	9.3318	9.7578	AE	0.03	175.11	3.236	4.958	21.559	607.36	2.003	0
25/03/23	2:00:00	DI	2.722	0.5121	8.3872	8.8973	AE	0.0208	266.84	1.528	5.967	20.135	607.48	2.024	0
25/03/23	3:00:00	DI	AE	0.8671	12.686	13.557	AE	0.0391	283.1	0.807	6.457	19.248	607.42	1.995	0
25/03/23	4:00:00	DI	2.6633	0.9962	13.422	14.418	AE	0.0855	238.68	1.237	5.61	19.248	607.44	1.856	0
25/03/23	5:00:00	DI	2.6636	0.9365	13.909	14.839	AE	0.051	208.57	1.138	7.318	17.946	607.34	1.771	0
25/03/23	6:00:00	DI	2.8419	1.4234	14.67	16.097	AE	0.046	194.15	1.375	7	16.956	607.4	1.897	0
25/03/23	7:00:00	DI	2.8572	7.0391	17.415	24.377	AE	0.0236	214.91	0.432	9.638	15.053	607.72	7.608	0
25/03/23	8:00:00	DI	3.0492	23.737	20.417	44.135	AE	0.0695	125.02	0.968	10.238	16.252	608.08	152.08	0
25/03/23	9:00:00	DI	3.1136	29.137	22.513	51.663	AE	0.0677	77.192	1.357	6.916	19.439	608.29	371.59	0
25/03/23	10:00:00	DI	3.1073	29.56	32.256	61.814	AE	0.0657	117.13	1.264	4.924	22.482	608.39	572.45	0
25/03/23	11:00:00	DI	2.9885	19.007	33.817	52.818	AE	0.1004	254.15	1.055	3.012	24.224	608.24	744.4	0
25/03/23	12:00:00	DI	2.7708	3.0371	23.236	26.184	AE	0.0553	164.77	1.395	0.812	26.432	607.79	864.65	0
25/03/23	13:00:00	DI	2.7331	0.6416	15.04	15.693	AE	0.0171	252.82	1.914	0.525	27.667	607.13	914.13	0
25/03/23	14:00:00	DI	2.4588	0.5422	10.985	11.524	AE	0.0227	147.58	2.884	0.535	29.391	606.27	908.28	0
25/03/23	15:00:00	DI	2.411	0.4483	8.3626	8.8154	AE	0.0301	171.41	0.525	0.525	30.121	605.41	760.72	0
25/03/23	16:00:00	DI	2.4892	0.3792	7.5587	7.9409	AE	0.005	202.15	3.164	0.547	30.358	604.68	583.32	0
25/03/23	17:00:00	DI	2.3956	0.4833	7.1855	7.668	AE	0.0812	187.12	2.691	0.534	30.856	604.34	456.76	0
25/03/23	18:00:00	DI	2.3451	0.4296	7.2399	7.6676	AE	0.022	190.59	3.063	0.531	30.055	604.23	183.5	0
25/03/23	19:00:00	DI	2.5171	0.0381	8.4026	8.4374	AE	0.0188	185.6	2.856	0.522	29.032	604.5	36.599	0
25/03/23	20:00:00	DI	2.7126	0.1989	10.803	11.005	AE	0.0228	160.55	1.922	2.776	27.044	604.98	2.343	0
25/03/23	21:00:00	DI	2.5673	0.1681	13.546	13.706	AE	0.0421	48.33	3.173	33.736	23.649	605.8	2.096	0
25/03/23	22:00:00	DI	2.2924	0.277	12.815	13.095	AE	0.0868	48.035	2.923	40.36	21.773	606.57	1.943	0
25/03/23	23:00:00	DI	2.2591	0.3237	14.406	14.723	AE	0.0649	57.418	2.545	44.957	20.386	606.98	1.907	0

PROMEDIO 24 HORAS	0	2.65	5.064	33.817	19.686	#DIV/0!	0.046
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110	0.075

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



**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	BIBLIOTECA
Fecha:	26/03/23

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 LN
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM10	DATOS METEOROLÓGICOS						
									WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
26/03/23	0:00:00	DI	0	0.6071	15.69	16.301	AE	0.0516	121.82	1.532	47.953	19.372	607.12	2.026	0
26/03/23	1:00:00	DI	0	0.922	16.631	17.561	AE	0.0421	54.717	1.363	49.463	18.913	607.09	2.079	0
26/03/23	2:00:00	DI	0	1.0427	19.114	20.154	AE	0.0462	77.958	1.117	51.927	18.577	606.97	1.97	0
26/03/23	3:00:00	DI	0	1.5665	20.323	21.891	AE	0.046	280.3	1.232	56.619	17.061	606.82	2.03	0
26/03/23	4:00:00	DI	0	1.8862	20.699	22.588	AE	0.0656	258.56	0.901	56.559	16.462	606.85	2.022	0
26/03/23	5:00:00	DI	0	2.3778	20.075	22.453	AE	0.0599	252.92	0.328	56.154	16.288	606.93	2.041	0
26/03/23	6:00:00	DI	0	6.5394	20.931	27.447	AE	0.0673	315.4	0.323	56.964	15.766	607.2	1.986	367.55
26/03/23	7:00:00	DI	0	12.93	22.247	35.199	AE	0.0665	328.88	0.523	56.742	14.878	607.67	8.158	DI
26/03/23	8:00:00	DI	0	22.503	23.852	46.426	AE	0.1185	168.84	0.487	51.05	16.344	607.86	143.82	143.65
26/03/23	9:00:00	DI	0	14.842	24.795	39.657	AE	0.1229	109.18	1.432	20.045	19.896	608.14	364.21	0
26/03/23	10:00:00	DI	0	5.8597	27.669	33.527	AE	0.0565	79.856	2.244	20.292	22.509	608.22	556.59	0
26/03/23	11:00:00	DI	0	1.4658	19.913	21.423	AE	0.0701	161.45	4.134	4.075	25.16	608.11	734.16	0
26/03/23	12:00:00	DI	0	0.4125	12.501	12.927	AE	0.044	165.01	3.512	2.748	27.096	607.66	850.73	0
26/03/23	13:00:00	DI	0	0.5968	9.6513	10.248	AE	0.0334	175.51	3.696	1.74	28.573	607.05	899.55	0
26/03/23	14:00:00	DI	0	0.2803	8.217	8.4937	AE	0.0335	162.88	3.968	1.291	29.509	606.43	872.15	0
26/03/23	15:00:00	DI	0	0.3646	7.2674	7.6325	AE	0.0295	171.18	3.638	0.578	30.336	605.82	789.46	0
26/03/23	16:00:00	DI	0	0.3966	6.7665	7.1636	AE	0.0239	165.63	3.957	0.535	30.465	605.35	617.5	0
26/03/23	17:00:00	DI	0	0.2303	6.5553	6.7845	AE	0.0244	173.81	3.365	0.54	30.139	605.26	332.54	0
26/03/23	18:00:00	DI	0	0.4108	6.3865	6.7967	AE	0.027	176.09	3.132	0.531	29.493	605.51	154.24	0
26/03/23	19:00:00	DI	0	0.4041	7.3537	7.7697	AE	0.021	184.8	2.146	0.525	28.713	605.8	37.154	0
26/03/23	20:00:00	DI	0	0.5053	13.524	14.074	AE	0.0209	168.96	0.984	0.536	27.672	606.16	2.088	0
26/03/23	21:00:00	DI	0.186	15.085	26.199	41.234	AE	0.0337	260.38	1.171	1.54	25.502	606.74	2.033	0
26/03/23	22:00:00	DI	0.4048	19.464	28.798	48.299	AE	0.1128	277.76	0.973	1.517	24.039	607.36	2.003	0
26/03/23	23:00:00	DI	0.6759	32.617	30.737	63.28	AE	0.1213	193.68	0.347	1.609	23.55	607.68	2.016	0

PROMEDIO 24 HORAS	0	0.053	5.971	30.737	23.305	#DIV/0!	0.0558
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110	0.075

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

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	BIBLIOTECA
Fecha:	27/03/23

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 LN
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM10	DATOS METEOROLÓGICOS						
									WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
27/03/23	0:00:00	DI	0	53.784	31.03	84.853	AE	0.0982	236.34	0.599	3.163	22.554	607.72	1.994	0
27/03/23	1:00:00	DI	0	37.439	28.558	66.024	AE	0.0952	222.47	0.702	2.967	21.327	607.71	1.95	0
27/03/23	2:00:00	DI	0	18.204	22.955	41.156	AE	0.067	195.27	0.881	2.783	20.651	607.49	1.894	0
27/03/23	3:00:00	DI	0	4.5222	16.487	21.026	AE	0.0287	162.09	1.152	2.044	19.733	607.28	1.971	0
27/03/23	4:00:00	DI	0	1.3111	14.491	15.804	AE	0.0152	254	0.637	4.741	18.058	607.26	1.98	0
27/03/23	5:00:00	DI	0	1.2004	13.847	15.048	AE	0.0278	203.26	0.693	4.422	17.909	607.27	1.97	0
27/03/23	6:00:00	DI	0	0.9313	13.528	14.463	AE	0.0218	179.75	1.594	4.19	17.724	607.41	1.869	0
27/03/23	7:00:00	DI	0	1.3946	12.923	14.314	AE	0.0126	150.98	1.258	2.874	17.965	607.8	6.577	0
27/03/23	8:00:00	DI	0	30.803	23.345	54.237	AE	0.022	161.67	0.582	16.321	16.643	608.28	150.98	0
27/03/23	9:00:00	DI	0	54.07	29.584	83.629	AE	0.1404	286.06	0.537	19.971	18.938	608.66	363.01	0
27/03/23	10:00:00	DI	0	39.098	37.377	76.399	AE	0.1508	119.21	0.6	9.865	22.932	608.75	562.96	0
27/03/23	11:00:00	DI	0	11.477	31.777	43.194	AE	0.1284	170.79	2.917	2.522	26.147	608.54	725.58	0
27/03/23	12:00:00	DI	0	1.2564	18.713	19.983	AE	0.0584	186.46	3.358	2.599	27.638	608.07	841.17	0
27/03/23	13:00:00	DI	0	0.5776	11.997	12.569	AE	0.0417	166.3	3.671	2.201	29.659	607.39	895.89	0
27/03/23	14:00:00	DI	0	0.454	9.2	9.6541	AE	0.0637	168.84	3.392	1.782	30.816	606.71	873	0
27/03/23	15:00:00	DI	0	0.5717	8.1785	8.749	AE	0.0428	172.64	3.31	1.624	31.715	606.04	797.73	0
27/03/23	16:00:00	DI	DI	0.4082	7.4199	7.828	AE	0.0347	166.2	2.925	1.34	32.222	605.37	615.68	0
27/03/23	17:00:00	DI	DI	0.3011	7.1467	7.4457	AE	0.0267	183.19	2.292	1.477	32.07	605.23	400.87	0
27/03/23	18:00:00	DI	DI	0.3892	6.9054	7.2949	AE	0.0244	187.28	2.728	1.848	31.329	605.34	189.38	0
27/03/23	19:00:00	DI	0	0.1394	8.0805	8.2245	AE	0.0316	199.45	2.48	2.069	30.448	605.83	47.732	0
27/03/23	20:00:00	DI	0	0.3449	11.105	11.459	AE	0.0421	203.01	1.705	2.771	28.821	606.42	2.55	0
27/03/23	21:00:00	DI	0	0.623	15.774	16.397	AE	0.0562	62.238	2.661	31.092	25.856	607.22	2.004	0
27/03/23	22:00:00	DI	0	0.3594	17.073	17.432	AE	0.0637	44.572	2.547	36.623	24.387	607.76	1.994	0
27/03/23	23:00:00	DI	DI	0.3869	16.407	16.795	AE	0.0597	141.1	1.741	40.251	23.112	608.38	2.037	0

PROMEDIO 24 HORAS	0	0	10.835	37.377	28.082	#DIV/0!	0.0564
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110	0.075

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

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	BIBLIOTECA
Fecha:	28/03/23

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 LIN
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM10	DATOS METEOROLÓGICOS						
									WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
28/03/23	0:00:00	DI	0	0.7285	16.954	17.678	AE	0.0644	207.07	0.624	45.519	21.627	608.76	2.133	0
28/03/23	1:00:00	DI	0	0.9296	16.456	17.389	AE	0.0933	293.51	1.073	63.837	19.492	608.99	1.957	64.65
28/03/23	2:00:00	DI	0	1.0796	13.868	14.942	AE	0.0827	211.09	0.909	75.198	18.828	609	1.967	215.8
28/03/23	3:00:00	DI	0	0.6923	12.639	13.328	AE	0.053	175.23	0.435	68.732	18.848	608.93	2.012	0.3
28/03/23	4:00:00	DI	0	0.9911	12.291	13.286	AE	0.0474	172.52	0.888	35.464	18.195	608.68	2.054	192.25
28/03/23	5:00:00	DI	0	1.0082	11.211	12.219	AE	0.0343	184.8	0.742	31.435	17.486	608.7	2.075	0
28/03/23	6:00:00	DI	0	1.9343	14.206	16.129	AE	0.028	263.09	1.109	53.993	15.634	609.07	2.102	27.25
28/03/23	7:00:00	DI	0	3.4002	17.693	21.091	AE	0.0535	247.25	0.974	97.878	14.284	609.59	3.847	0.1
28/03/23	8:00:00	DI	0	2.9716	17.215	20.179	AE	0.0549	218.15	0.974	100	13.955	610.12	53.813	0
28/03/23	9:00:00	DI	0	3.8301	18.465	22.33	AE	0.0516	203.13	0.765	95.696	15.764	610.51	306.6	81.05
28/03/23	10:00:00	DI	0	6.4638	24.855	31.342	AE	0.0805	133.05	1.427	64.421	19.528	610.57	530.26	0
28/03/23	11:00:00	DI	0	4.3153	26.743	31.043	AE	0.097	111.22	1.364	45.602	22.059	610.39	702.23	0
28/03/23	12:00:00	DI	0	1.2563	19.385	20.63	AE	0.084	177.46	1.576	31.735	24.359	610.03	814.44	0
28/03/23	13:00:00	DI	0	0.4071	14.031	14.432	AE	0.0762	195.64	1.689	21.555	26.565	609.25	859.49	0
28/03/23	14:00:00	DI	0	0.5761	11.873	12.443	AE	0.0559	160.16	2.785	20.217	27.896	608.54	828.46	0
28/03/23	15:00:00	DI	0	0.4539	10.656	11.115	AE	0.0625	84.373	3.309	21.044	28.356	608	729.59	0
28/03/23	16:00:00	DI	0	0.2883	9.3015	9.5877	AE	0.0553	108.59	4.475	23.657	27.803	607.46	594.78	0
28/03/23	17:00:00	DI	0	0	8.6767	8.6675	AE	0.0756	52.227	5.859	28.203	26.667	607.32	416.79	0
28/03/23	18:00:00	DI	0	0.1149	8.4931	8.6118	AE	0.1345	48.621	6.129	34.652	24.702	607.47	200.77	0
28/03/23	19:00:00	DI	0	0.2671	8.5396	8.8048	AE	0.1714	48.73	6.117	41.873	22.312	608.05	27.03	0
28/03/23	20:00:00	DI	0	0.3072	9.0862	9.3936	AE	0.1612	51.455	5.352	49.433	20.78	608.86	2.119	7.45
28/03/23	21:00:00	DI	0	0.2977	9.5518	9.85	AE	0.1012	41.185	5.626	54.873	19.714	609.59	1.888	DI
28/03/23	22:00:00	DI	0	0.1438	9.4098	9.5524	AE	0.0579	51.96	5.27	52.481	19.637	610.24	2.071	99.85
28/03/23	23:00:00	DI	0	0.3551	10.923	11.286	AE	0.0487	57.066	4.793	53.196	19.346	610.39	2.123	10.1

PROMEDIO 24 HORAS	0	0	1.367	26.743	15.222	#DIV/0!	0.076
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110	0.075

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

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	BIBLIOTECA
Fecha:	29/03/23

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 LIN
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM10	DATOS METEOROLÓGICOS						
									WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
29/03/23	0:00:00	DI	0.5716	0.3324	12.353	12.685	AE	0.049	66.226	4.103	55.559	19.031	610.57	2.106	91.45
29/03/23	1:00:00	DI	1.3925	0.1329	11.965	12.096	AE	0.0484	55.706	3.695	56.419	18.775	610.73	2.141	470.3
29/03/23	2:00:00	DI	1.4047	0.197	9.9698	10.185	AE	0.0487	50.235	4.335	77.724	17.197	610.53	2.033	179.8
29/03/23	3:00:00	DI	1.3092	0.289	7.7474	8.0382	AE	0.0329	53.617	3.806	86.773	16.402	610.2	1.996	0
29/03/23	4:00:00	DI	1.1466	0.6406	7.6047	8.2442	AE	0.0175	60.836	3.026	81.291	16.569	610	1.914	0
29/03/23	5:00:00	DI	1.2211	0.5367	8.4297	8.9711	AE	0.013	116.44	1.643	80.73	16.122	609.77	1.89	0
29/03/23	6:00:00	DI	1.2421	0.934	11.559	12.492	AE	0.0197	55.953	2.417	75.859	16.661	609.79	1.842	0
29/03/23	7:00:00	DI	1.2402	0.8113	12.751	13.565	AE	0.0321	64.644	3.669	74.024	16.936	609.88	3.594	0
29/03/23	8:00:00	DI	1.4366	0.7002	13.794	14.498	AE	0.0306	68.838	3.487	72.323	17.169	610.19	74.727	228.55
29/03/23	9:00:00	DI	1.4926	1.4881	15.218	16.71	AE	0.0342	67.876	3.292	60.925	18.15	610.53	290.5	0
29/03/23	10:00:00	DI	1.4568	1.1643	14.328	15.497	AE	0.0498	60.378	3.66	55.523	18.807	610.59	404.47	0
29/03/23	11:00:00	DI	1.4136	0.8923	12.662	13.56	AE	0.055	65.829	3.534	46.394	20.677	610.4	680.16	0
29/03/23	12:00:00	DI	1.3123	0.6431	12.006	12.646	AE	0.0512	59.559	3.284	39.396	22.381	610.07	767.95	0
29/03/23	13:00:00	DI	1.2489	0.6753	12.402	13.078	AE	0.0653	70.653	3.017	33.648	24	609.35	805.67	0
29/03/23	14:00:00	DI	1.2493	0.4643	12.316	12.782	AE	0.0677	106.54	2.884	31.968	25.222	608.41	740.87	0
29/03/23	15:00:00	DI	1.117	0.5423	12.093	12.638	AE	0.0634	112.65	2.394	28.791	26.545	607.7	698.39	0
29/03/23	16:00:00	DI	1.0586	0.3072	11.495	11.8	AE	0.0484	81.431	3.302	27.259	26.911	606.92	497.62	0
29/03/23	17:00:00	DI	1.0832	0.2552	11.176	11.432	AE	0.0581	44.802	4.534	38.632	23.398	607.02	88.881	0
29/03/23	18:00:00	DI	1.1172	0.4763	11.215	11.691	AE	0.0898	65.562	3.526	46.826	21.008	607.63	49.735	0
29/03/23	19:00:00	DI	1.2001	0.5724	12.236	12.81	AE	0.0457	46.828	4.012	49.878	19.978	607.81	25.469	0
29/03/23	20:00:00	DI	1.2811	0.7829	13.044	13.816	AE	0.0443	54.215	3.261	55.483	18.676	608.07	2.188	0
29/03/23	21:00:00	DI	1.4522	1.4212	16.857	18.286	AE	0.0556	97.953	2.403	55.511	18.434	608.68	2.008	0
29/03/23	22:00:00	DI	1.5817	1.1756	14.572	15.752	AE	0.0358	101.16	3.46	63.411	17.407	609.35	1.941	0
29/03/23	23:00:00	DI	1.4097	0.6818	11.254	11.923	AE	0.0189	81.827	3.804	80.012	15.922	609.72	1.936	0.1

PROMEDIO 24 HORAS	0	1.268	0.672	16.857	12.716	#DIV/0!	0.0448
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110	0.075

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

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	BIBLIOTECA
Fecha:	30/03/23

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 LIN
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM10	DATOS METEOROLÓGICOS						
									WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
30/03/23	0:00:00	DI	0.9632	0.6405	9.2511	9.8886	AE	0.0165	63.066	3.322	89.405	14.92	610.17	1.977	254.95
30/03/23	1:00:00	DI	0.3498	0.5946	10.032	10.633	AE	0.0141	281.6	1.303	91.185	14.646	610.1	2.043	0
30/03/23	2:00:00	DI	0.152	1.3899	12.152	13.543	AE	0.0263	302	0.721	92.17	14.409	609.59	2.068	0
30/03/23	3:00:00	DI	0.1309	1.5431	13.125	14.671	AE	0.0397	295.62	1.916	93.66	14.022	609.24	2.079	0
30/03/23	4:00:00	DI	0.2257	1.4384	11.786	13.225	AE	0.0147	278.99	1.805	97.213	13.592	609.09	1.923	0
30/03/23	5:00:00	DI	0.2889	1.271	10.915	12.184	AE	0.0089	282.63	1.445	94.151	14.094	608.84	2.207	0
30/03/23	6:00:00	DI	0.0509	1.4781	11.739	13.218	AE	0.015	317.76	1.471	95.285	13.906	609.1	2.052	0
30/03/23	7:00:00	DI	0.2401	1.591	13.013	14.605	AE	0.0178	298.88	0.964	92.427	14.084	609.21	12.403	0
30/03/23	8:00:00	DI	0.4264	3.0733	16.134	19.201	AE	0.0262	244.52	0.989	86.514	14.618	609.37	107.95	0
30/03/23	9:00:00	DI	0.4386	5.0694	18.102	23.184	AE	0.0415	220.98	0.854	75.38	16.128	609.62	316.36	225.55
30/03/23	10:00:00	DI	0.5745	9.5802	23.117	32.707	AE	0.0507	114.59	1.717	59.337	18.037	609.77	469.57	0
30/03/23	11:00:00	DI	0.6041	11.376	26.143	37.518	AE	0.0868	121.86	1.4	45.381	20.465	609.56	641.49	0
30/03/23	12:00:00	DI	0.5329	5.5632	28.447	33.993	AE	0.1005	192.92	1.76	30.382	23.45	609.09	681.93	0
30/03/23	13:00:00	DI	0.4976	1.7544	24.352	26.104	AE	0.0922	187.88	1.14	16.527	27.096	608.26	812.56	0
30/03/23	14:00:00	DI	0.4269	0.8011	16.544	17.338	AE	0.0762	162.13	1.774	7.753	28.804	607.44	793.53	0
30/03/23	15:00:00	DI	0.4651	0.4218	12.146	12.574	AE	0.0391	156.46	1.32	8.114	28.914	606.81	297.74	0
30/03/23	16:00:00	DI	0.5063	0.2761	12.715	12.991	AE	0.0449	104.44	1.894	8.791	28.552	606.3	323.83	0
30/03/23	17:00:00	DI	0.5836	0.3101	9.8764	10.189	AE	0.0543	93.105	1.17	8.848	28.437	606.04	137.74	0
30/03/23	18:00:00	DI	0.6892	0.2721	8.7581	9.0304	AE	0.0391	145.55	1.461	8.883	28.954	605.88	177.54	0
30/03/23	19:00:00	DI	0.6813	0.2551	9.1157	9.3683	AE	0.0455	132.16	2.808	14.842	27.758	606.05	37.18	0
30/03/23	20:00:00	DI	0.7317	0.2167	10.242	10.453	AE	0.0586	44.844	2.829	30.148	24.727	606.67	2.237	0
30/03/23	21:00:00	DI	0.8004	0.6006	14.567	15.156	AE	0.0477	44.21	2.257	32.51	23.739	607.32	2.133	0
30/03/23	22:00:00	DI	0.7846	0.8718	18.267	19.147	AE	0.0524	37.878	2.024	37.38	22.591	608.02	2.106	0
30/03/23	23:00:00	DI	0.8523	1.1261	18.811	19.932	AE	0.0446	40.169	2.23	40.201	22.005	608.39	2.021	0

PROMEDIO 24 HORAS	0	0.5	2.146	28.447	17.119	#DIV/0!	0.0439
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110	0.075

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

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	BIBLIOTECA
Fecha:	31/03/23

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 LN
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM10	DATOS METEOROLÓGICOS						
									WD	WS	HR	TEMP	PBAR	RADSOL	Lluvia
31/03/23	0:00:00	DI	0.9587	1.6316	21.623	23.258	AE	0.0521	218.6	0.432	42.592	21.271	608.63	1.999	0
31/03/23	1:00:00	DI	1.1798	3.3592	22.734	26.095	AE	0.0551	268.19	0.482	44.206	20.421	608.83	2.017	0
31/03/23	2:00:00	DI	1.0232	4.7357	20.468	25.199	AE	0.0852	309.07	1.314	57.892	18.344	608.76	2.12	47.35
31/03/23	3:00:00	DI	0.9305	2.818	15.472	18.295	AE	0.0675	285.39	0.991	72.797	16.801	608.67	2.127	41
31/03/23	4:00:00	DI	0.5615	1.4842	12.649	14.139	AE	0.0287	283.12	1.2	80.048	16.272	608.58	2.097	0
31/03/23	5:00:00	DI	0.8447	1.1178	11.025	12.143	AE	0.0242	240.96	0.496	80.543	16.262	608.64	2.031	0
31/03/23	6:00:00	DI	0.6769	1.8544	12.579	14.423	AE	0.0263	297.51	1.45	85.467	15.329	608.8	1.991	0
31/03/23	7:00:00	DI	0.7072	4.5068	15.866	20.4	AE	0.0514	288.48	0.868	92.904	14.68	609.37	11.173	0
31/03/23	8:00:00	DI	1.2578	16.53	17.603	34.116	AE	0.0523	251.04	0.553	86.407	15.541	609.79	95.571	0
31/03/23	9:00:00	DI	1.1581	20.265	19.598	39.853	AE	0.1157	143.96	0.599	51.836	18.981	610.19	336.86	65.85
31/03/23	10:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
31/03/23	11:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
31/03/23	12:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
31/03/23	13:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
31/03/23	14:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
31/03/23	15:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
31/03/23	16:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
31/03/23	17:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
31/03/23	18:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
31/03/23	19:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
31/03/23	20:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
31/03/23	21:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
31/03/23	22:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
31/03/23	23:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE

PROMEDIO 24 HORAS	0	0.93	5.83	22.734	22.792	#DIV/0!	0.0558
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