

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	IPAC
Fecha:	01/10/21

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	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
01/10/21	0:00:00	24.245	1.0313	0.0012	0.0146	0.0158	5.5671	0.0053	105.72	0.599	70.058	19.316
01/10/21	1:00:00	12.314	1.0076	0.0013	0.0257	0.0271	5.9192	0.0041	101.37	0.3	75.075	18.978
01/10/21	2:00:00	24.81	0.7441	0.0006	0.0046	0.0052	5.8051	0.0049	120.85	0.721	76.808	19.443
01/10/21	3:00:00	27.087	0.7338	0.0009	0.004	0.0049	5.608	0.0039	109.04	0.79	85.184	18.668
01/10/21	4:00:00	21.566	0.7807	0.0006	0.011	0.0116	5.7124	0.0015	71.825	0.528	85.953	18.198
01/10/21	5:00:00	20.208	0.8049	0.0003	0.0126	0.0129	6.963	0.0066	110.65	0.434	87.206	17.58
01/10/21	6:00:00	14.266	0.7823	0.0006	0.0107	0.0114	6.152	0.0112	116.19	0.286	92.166	17.093
01/10/21	7:00:00	14.196	0.7952	0.0019	0.0124	0.0143	5.9689	0.0081	218.71	0.279	100	17.018
01/10/21	8:00:00	8.354	0.9699	0.0021	0.0208	0.0229	6.1082	0.0136	175.98	0.412	100	17.041
01/10/21	9:00:00	8.758	0.9834	0.0059	0.0185	0.0244	6.1078	0.0171	211.89	0.397	94.369	17.011
01/10/21	10:00:00	15.539	0.9802	0.0047	0.0142	0.0189	5.9345	0.0144	185.84	0.289	90.249	17.677
01/10/21	11:00:00	21.051	1.0072	0.0079	0.0139	0.0217	7.7182	0.0123	196.76	0.399	76.739	20.158
01/10/21	12:00:00	25.907	0.8349	0.0043	0.008	0.0123	10.212	0.0111	219.8	0.39	67.919	21.774
01/10/21	13:00:00	35.784	0.8988	0.003	0.0095	0.0125	6.8207	0.0083	119.17	0.606	61.023	23.227
01/10/21	14:00:00	44.174	0.9436	0.0041	0.0144	0.0185	7.1961	0.0085	107.33	0.685	55.598	24.07
01/10/21	15:00:00	40.729	0.892	0.0031	0.0126	0.0157	6.9307	0.022	152.16	0.653	55.713	23.441
01/10/21	16:00:00	29.113	0.8771	0.0041	0.0109	0.0149	6.1302	0.0154	230.84	0.816	56.479	22.764
01/10/21	17:00:00	27.733	0.8299	0.0034	0.01	0.0134	5.8989	0.0096	236.17	0.749	57.717	22.591
01/10/21	18:00:00	26.851	0.8767	0.0033	0.0129	0.0162	5.9123	0.0085	232.02	0.683	58.711	22.724
01/10/21	19:00:00	26.538	0.8353	0.0015	0.0112	0.0127	6.4236	0.0065	213.1	0.75	66.602	21.674
01/10/21	20:00:00	27.441	0.8545	0.0019	0.0131	0.015	6.0209	0.0072	119.27	0.797	71.229	19.576
01/10/21	21:00:00	27.958	0.7881	0.0006	0.0111	0.0117	5.6989	0.0068	274.35	0.797	89.272	17.261
01/10/21	22:00:00	24.622	0.8135	0.0012	0.013	0.0142	8.5357	0.0071	222.95	0.405	93.135	16.903
01/10/21	23:00:00	22.177	0.8469	0.0015	0.0138	0.0153	6.6447	0.0077	214.83	0.367	89.988	17.68

PROMEDIO 24 HORAS	44.174	0.871	0.003	0.026	0.015	6.5	0.009
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m³

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	IPAC
Fecha:	02/10/21

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	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
02/10/21	0:00:00	21.039	0.8446	0.0013	0.0126	0.0139	5.9091	0.009	184.88	0.283	90.088	17.847
02/10/21	1:00:00	18.734	1.1133	0.0009	0.0143	0.0152	5.812	0.0089	100.74	0.559	91.078	17.746
02/10/21	2:00:00	25.153	1.0269	0.0007	0.0074	0.0081	5.8072	0.0083	131.1	0.272	91.412	17.132
02/10/21	3:00:00	27.278	0.9829	0.0006	0.0054	0.006	5.7063	0.0062	123.1	0.306	88.731	17.299
02/10/21	4:00:00	25.946	0.952	0.0003	0.0056	0.0059	5.598	0.0059	79.103	0.374	89.316	17.336
02/10/21	5:00:00	22.562	0.984	0.0003	0.0073	0.0076	5.5099	0.004	97.566	0.416	91.623	17.132
02/10/21	6:00:00	16.309	1.041	0.001	0.0089	0.0099	5.7907	0.0034	252.57	0.53	95.825	16.84
02/10/21	7:00:00	18.941	1.0079	0.0007	0.0069	0.0076	5.7053	0.0047	203.02	0.534	100	16.622
02/10/21	8:00:00	18.185	1.0251	0.001	0.0072	0.0082	5.4756	0.0042	185.58	0.659	100	16.293
02/10/21	9:00:00	19.767	1.0563	0.0014	0.0088	0.0102	5.4251	0.0072	123.18	0.655	98.167	16.122
02/10/21	10:00:00	20.287	1.0715	0.0034	0.0103	0.0137	5.5439	0.0051	48.816	0.689	92.987	16.681
02/10/21	11:00:00	21.204	1.0784	0.0041	0.0103	0.0144	5.5305	0.0028	69.744	0.597	86.728	17.907
02/10/21	12:00:00	23.747	1.0414	0.0046	0.0074	0.012	5.4721	0.0032	122.45	0.44	81.226	18.737
02/10/21	13:00:00	33.764	1.0502	0.0027	0.0077	0.0104	5.4283	0.0013	136.61	0.504	66.523	21.272
02/10/21	14:00:00	39.292	1.0583	0.0021	0.0074	0.0094	5.5686	0.0008	166.24	0.637	65.561	21.686
02/10/21	15:00:00	35.213	0.9539	0.0012	0.0049	0.0062	5.5102	0.004	134.74	0.877	68.02	21.741
02/10/21	16:00:00	31.262	0.9297	0.0014	0.0045	0.0058	5.497	0.0061	54.287	0.981	64.76	21.471
02/10/21	17:00:00	29.03	0.9594	0.0012	0.0059	0.007	5.4652	0.0043	51.842	0.82	64.904	21.236
02/10/21	18:00:00	24.34	1.0692	0.0017	0.0094	0.0112	5.5356	0.0015	90.35	0.75	71.059	20.532
02/10/21	19:00:00	22.071	1.1009	0.0015	0.01	0.0115	5.6755	0.0006	85.665	0.7	72.743	20.142
02/10/21	20:00:00	22.744	1.0222	0.0011	0.0086	0.0097	5.5885	0.0036	75.985	0.908	78.697	19.084
02/10/21	21:00:00	22.045	1.0446	0.0008	0.0091	0.0099	5.585	0.0037	87.581	0.909	88.41	17.815
02/10/21	22:00:00	18.666	0.992	0.0018	0.0093	0.0111	5.7176	0.0024	102.48	0.817	88.879	17.256
02/10/21	23:00:00	18.119	0.9805	0.0014	0.0078	0.0092	5.6014	0.0063	98.519	0.82	88.608	17.15

PROMEDIO 24 HORAS	<b>39.292</b>	<b>1.016</b>	<b>0.002</b>	<b>0.014</b>	<b>0.01</b>	<b>5.6</b>	<b>0.004</b>
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m³

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	IPAC
Fecha:	03/10/21

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	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
03/10/21	0:00:00	19.159	0.9513	0.0008	0.0052	0.006	5.6111	0.0048	83.317	1.009	88.013	16.717
03/10/21	1:00:00	19.087	0.9045	0.0005	0.0053	0.0058	5.561	0.0017	78.692	0.949	88.513	16.469
03/10/21	2:00:00	19.797	0.8635	0.0006	0.004	0.0046	5.5713	0.0025	72.231	0.805	88.962	16.449
03/10/21	3:00:00	18.04	0.9009	0.0005	0.0054	0.0059	5.9276	0.0018	77.215	0.753	89.308	16.467
03/10/21	4:00:00	18.311	0.8528	0.0006	0.0034	0.004	5.9862	0.0011	78.6	0.821	88.96	16.234
03/10/21	5:00:00	17.858	0.8715	0.001	0.0029	0.0039	5.7246	0.0038	73.504	0.665	88.513	16.245
03/10/21	6:00:00	18.213	0.8934	0.0005	0.0038	0.0043	5.6467	0.0051	74.324	0.769	86.742	16.238
03/10/21	7:00:00	16.465	0.9194	0.0005	0.0049	0.0054	5.6865	0.0067	63.469	0.548	100	16.216
03/10/21	8:00:00	13.442	0.9866	0.0006	0.0054	0.006	5.5234	0.0053	88.931	0.335	100	15.876
03/10/21	9:00:00	12.843	0.9941	0.0011	0.0059	0.0069	5.5842	0.0054	136.22	0.282	94.942	15.841
03/10/21	10:00:00	12.938	1.0152	0.0016	0.0062	0.0078	5.5383	0.0087	55.943	0.287	96.746	15.774
03/10/21	11:00:00	15.365	1.0098	0.0022	0.0054	0.0077	5.5346	0.0091	74.318	0.404	92.123	16.621
03/10/21	12:00:00	15.442	1.0391	0.0025	0.0066	0.0091	5.6809	0.01	59.519	0.539	87.724	17.42
03/10/21	13:00:00	17.841	1.0269	0.0016	0.0052	0.0068	5.6929	0.0078	56.871	0.754	79.112	18.281
03/10/21	14:00:00	21.43	1.0114	0.0018	0.0046	0.0064	5.7102	0.0048	60.911	0.673	73.247	18.987
03/10/21	15:00:00	19.864	1.0437	0.0015	0.0055	0.0069	5.8305	0.0039	73.771	0.743	69.285	19.274
03/10/21	16:00:00	20.188	1.0386	0.0015	0.0045	0.006	5.7234	0.0042	105.98	0.474	65.238	20.159
03/10/21	17:00:00	21.494	1.0569	0.0019	0.0048	0.0066	5.5979	0.0062	113.31	0.5	58.323	21.024
03/10/21	18:00:00	20.359	1.037	0.002	0.0048	0.0068	5.7374	0.0056	80.228	0.655	53.584	21.107
03/10/21	19:00:00	18.881	1.0339	0.0014	0.0063	0.0078	5.9621	0.0057	77.867	0.799	53.031	20.953
03/10/21	20:00:00	12.673	1.1141	0.0022	0.0108	0.013	5.9694	0.0063	81.034	0.691	67.055	19.768
03/10/21	21:00:00	10.304	1.089	0.0019	0.0108	0.0127	6.6349	0.0082	76.673	0.752	75.292	18.98
03/10/21	22:00:00	9.778	1.1278	0.0024	0.0115	0.0139	7.3532	0.0079	83.898	0.423	76.69	18.554
03/10/21	23:00:00	10.102	1.065	0.0017	0.0096	0.0113	6.5633	0.0068	98.469	0.49	77.334	18.348

PROMEDIO 24 HORAS	21.494	0.994	0.001	0.011	0.007	5.85	0.006
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m³

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	IPAC
Fecha:	04/10/21

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	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
04/10/21	0:00:00	10.245	0.9961	0.0012	0.0086	0.0099	5.7162	0.0085	99.192	0.668	82.046	17.994
04/10/21	1:00:00	9.738	0.9466	0.0011	0.0071	0.0082	5.4762	0.0096	94.331	0.601	85.119	17.888
04/10/21	2:00:00	11.332	0.872	0.0006	0.0054	0.006	5.4139	0.0074	93.804	0.531	83.285	17.782
04/10/21	3:00:00	12.637	0.8127	0.0008	0.0058	0.0066	5.6795	0.0059	105.49	0.37	82.47	17.587
04/10/21	4:00:00	10.561	0.8263	0.0009	0.0071	0.008	7.7422	0.0065	63.768	0.294	85.046	17.23
04/10/21	5:00:00	8.284	0.7808	0.001	0.0094	0.0104	8.3829	0.006	51.489	0.27	86.23	17.115
04/10/21	6:00:00	10.394	0.8003	0.0007	0.0067	0.0074	7.6833	0.008	59.14	0.412	90.95	16.671
04/10/21	7:00:00	8.985	0.8982	0.0017	0.0117	0.0134	5.8553	0.0073	69.483	0.292	100	16.116
04/10/21	8:00:00	4.711	1.0253	0.0032	0.0163	0.0195	5.681	0.0049	56.034	0.301	100	16.503
04/10/21	9:00:00	5.234	1.0669	0.006	0.0148	0.0208	5.6362	0.0034	65.958	0.446	92.429	16.61
04/10/21	10:00:00	8.68	1.0871	0.0075	0.013	0.0205	5.6584	0.0032	71.421	0.618	86.991	17.165
04/10/21	11:00:00	15.211	0.9495	0.004	0.0067	0.0107	5.9041	0.0034	72.562	0.796	79.167	18.333
04/10/21	12:00:00	17.569	0.9564	0.0022	0.0053	0.0075	5.6788	0.0058	63.361	0.852	76.394	18.776
04/10/21	13:00:00	18.104	0.9637	0.0024	0.0049	0.0072	5.4771	0.0052	72.394	0.817	73.694	19.277
04/10/21	14:00:00	19.009	0.9786	0.0036	0.0058	0.0094	5.6639	0.0049	112.39	0.774	67.167	20.288
04/10/21	15:00:00	18.389	1.0547	0.0038	0.0064	0.0101	5.6351	0.0035	117.44	0.65	65.258	20.627
04/10/21	16:00:00	19.603	1.0134	0.0026	0.006	0.0086	5.5133	0.004	101.75	0.595	62.051	21.202
04/10/21	17:00:00	20.681	1.0166	0.0031	0.0068	0.0099	5.608	0.0048	108.68	0.544	58.272	21.978
04/10/21	18:00:00	19.262	0.9864	0.0026	0.0063	0.009	5.5179	0.0028	71.74	0.487	56.134	22.062
04/10/21	19:00:00	16.38	1.0422	0.0027	0.0075	0.0101	5.4777	0.004	64.842	0.74	61.648	21.672
04/10/21	20:00:00	12.688	1.1213	0.0025	0.0104	0.0129	5.5525	0.0039	86.46	0.739	71.329	20.28
04/10/21	21:00:00	11.749	1.0854	0.0027	0.0097	0.0124	5.5577	0.0042	95.677	0.794	77.339	19.143
04/10/21	22:00:00	10.971	1.0485	0.0015	0.0099	0.0115	5.4141	0.0084	83.022	0.915	81.632	18.594
04/10/21	23:00:00	13.131	0.9735	0.001	0.0076	0.0086	5.5139	0.0069	86.347	0.959	86.545	17.875

PROMEDIO 24 HORAS	<b>20.681</b>	<b>0.971</b>	<b>0.002</b>	<b>0.016</b>	<b>0.011</b>	<b>5.89</b>	<b>0.006</b>
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m³

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	IPAC
Fecha:	05/10/21

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	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
05/10/21	0:00:00	13.606	0.9266	0.0009	0.0064	0.0073	5.6068	0.0038	87.495	0.77	85.819	17.894
05/10/21	1:00:00	14.781	0.8752	0.0009	0.0053	0.0062	5.8675	0.0031	73.358	0.821	85.028	17.552
05/10/21	2:00:00	18.566	0.8585	0.0002	0.0025	0.0027	5.955	0.0034	73.149	0.933	91.153	16.663
05/10/21	3:00:00	19.974	0.8855	0.0005	0.0028	0.0032	5.7185	0.001	80.26	0.645	92.337	16.186
05/10/21	4:00:00	22.376	0.91	0.0004	0.0025	0.0029	5.8118	0	76.344	0.664	85.982	16.31
05/10/21	5:00:00	22.566	0.9279	0.001	0.0032	0.0042	5.9132	0.0012	82.189	0.41	85.514	16.092
05/10/21	6:00:00	20.115	0.9406	0.0001	0.008	0.0081	6.458	0.0033	64.088	0.351	83.486	16.013
05/10/21	7:00:00	21.089	1.0124	0.0012	0.0105	0.0117	5.9519	0.0029	69.709	0.534	100	15.882
05/10/21	8:00:00	22.337	1.1117	0.002	0.013	0.0149	5.7109	0.0055	87.758	0.517	100	15.691
05/10/21	9:00:00	22.699	1.1482	0.0031	0.0118	0.015	6.1764	0.0054	84.365	0.615	77.831	16.128
05/10/21	10:00:00	28.234	1.1264	0.0036	0.0095	0.0132	5.5859	0.0051	81.162	0.804	70.331	17.12
05/10/21	11:00:00	27.987	1.1835	0.0046	0.0108	0.0154	6.5579	0.0066	99.706	0.771	64.255	18.678
05/10/21	12:00:00	32.536	1.1467	0.0023	0.0078	0.0101	6.3695	0.0112	91.491	0.812	55.115	19.571
05/10/21	13:00:00	35.128	1.1579	0.002	0.0056	0.0075	5.8407	0.0072	80.779	0.869	52.769	20.08
05/10/21	14:00:00	33.827	1.2025	0.0022	0.006	0.0081	5.848	0.0047	89.261	0.891	50.345	20.996
05/10/21	15:00:00	30.557	1.273	0.003	0.0067	0.0097	5.7744	0.0028	102.33	0.848	49.615	21.326
05/10/21	16:00:00	25.195	1.3005	0.0031	0.0083	0.0114	6.0216	0.0031	118.52	0.765	52.592	21.167
05/10/21	17:00:00	26.738	1.2767	0.0026	0.0076	0.0101	5.7938	0.0086	91.388	0.87	55.983	20.843
05/10/21	18:00:00	26.497	1.3082	0.002	0.0076	0.0096	5.5884	0.0075	91.678	0.899	58.05	20.207
05/10/21	19:00:00	24.715	1.3489	0.0023	0.0089	0.0112	5.5583	0.0061	91.819	0.882	62.897	19.611
05/10/21	20:00:00	22.392	1.3382	0.0023	0.0109	0.0132	5.6137	0.005	98.773	0.753	65.69	18.994
05/10/21	21:00:00	18.667	1.3782	0.0018	0.0146	0.0164	5.6009	0.007	87.723	0.605	67.539	18.684
05/10/21	22:00:00	18.394	1.3291	0.0014	0.0153	0.0167	5.7102	0.0068	94.452	0.653	71.097	18.064
05/10/21	23:00:00	16.306	1.2633	0.0012	0.0143	0.0155	5.8309	0.0064	94.827	0.557	76.466	17.365

PROMEDIO 24 HORAS	<b>35.128</b>	<b>1.135</b>	<b>0.002</b>	<b>0.015</b>	<b>0.01</b>	<b>5.87</b>	<b>0.005</b>
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m³

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	IPAC
Fecha:	06/10/21

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	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
06/10/21	0:00:00	21.027	1.1669	0.0012	0.0061	0.0073	5.5965	0.0086	118.35	0.438	80.631	16.983
06/10/21	1:00:00	25.001	0.8252	0.0005	0.0041	0.0047	5.4685	0.0058	122.91	0.339	81.043	16.593
06/10/21	2:00:00	26.576	0.8168	0.0006	0.0025	0.0031	5.4217	0.0047	132.19	0.505	79.771	16.504
06/10/21	3:00:00	26.99	0.7728	0.0007	0.0021	0.0028	5.4254	0.004	129.2	0.34	78.585	16.509
06/10/21	4:00:00	22.28	0.8268	0.0007	0.0092	0.0099	5.5701	0.0043	88.211	0.362	77.868	16.846
06/10/21	5:00:00	10.054	0.8531	0.001	0.016	0.017	7.9578	0.0081	68.3	0.476	88.855	15.878
06/10/21	6:00:00	20.967	0.8647	0.0011	0.0068	0.0079	6.8115	0.0157	65.368	0.37	91.578	15.396
06/10/21	7:00:00	20.538	0.9754	0.0017	0.0117	0.0134	6.7128	0.0096	94.942	0.353	100	15.502
06/10/21	8:00:00	17.779	1.1493	0.0016	0.0181	0.0198	5.9264	0.0055	95.362	0.315	100	15.383
06/10/21	9:00:00	13.049	1.2572	0.0037	0.0228	0.0265	6.1769	0.0068	95.333	0.368	89.069	15.313
06/10/21	10:00:00	22.11	1.1057	0.0033	0.0097	0.013	5.9518	0.0086	113.11	0.742	89.747	15.552
06/10/21	11:00:00	27.069	1.0617	0.004	0.0089	0.0129	5.8218	0.0057	101.24	0.673	79.602	17.018
06/10/21	12:00:00	28.513	1.1153	0.0061	0.0132	0.0192	6.2386	0.0091	94.364	0.659	72.097	18.473
06/10/21	13:00:00	32.941	1.1357	0.0062	0.0136	0.0198	6.533	0.0131	96.63	0.59	64.91	20.08
06/10/21	14:00:00	34.418	1.0012	0.0029	0.0079	0.0108	5.8561	0.0109	93.502	0.639	53.457	21.056
06/10/21	15:00:00	33.078	1.0251	0.0026	0.0073	0.0099	5.7955	0.0057	99.531	0.637	51.118	21.659
06/10/21	16:00:00	35.05	1.0308	0.0022	0.0077	0.0099	5.7134	0.0006	91.927	0.637	50.346	21.859
06/10/21	17:00:00	32.562	1.0127	0.0018	0.007	0.0088	5.8106	0.0023	73.028	0.645	52.145	21.735
06/10/21	18:00:00	33.589	0.979	0.0013	0.0055	0.0068	5.7792	0.0037	68.704	0.691	50.481	22.256
06/10/21	19:00:00	30.926	0.9783	0.0005	0.0072	0.0077	5.5983	0.004	65.42	0.855	53.807	21.352
06/10/21	20:00:00	25.509	1.1393	0.0021	0.0146	0.0168	5.8408	0.007	85.357	0.826	59.852	20.085
06/10/21	21:00:00	24.837	1.1269	0.0017	0.0126	0.0143	5.661	0.0069	96.849	0.804	68.869	18.663
06/10/21	22:00:00	19.955	1.1834	0.0015	0.0195	0.021	5.6362	0.0089	85.015	0.517	70.096	18.203
06/10/21	23:00:00	19.121	1.1018	0.0012	0.015	0.0162	5.5789	0.0078	112.36	0.697	71.081	17.806

PROMEDIO 24 HORAS	<b>35.05</b>	<b>1.021</b>	<b>0.002</b>	<b>0.023</b>	<b>0.012</b>	<b>5.95</b>	<b>0.007</b>
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m³

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	IPAC
Fecha:	07/10/21

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	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
07/10/21	0:00:00	27.068	0.9816	0.0013	0.0059	0.0072	5.3333	0.0086	132.93	0.549	72.538	17.05
07/10/21	1:00:00	27.047	0.7794	0.0006	0.0053	0.0059	5.2577	0.0058	114.3	0.32	70.615	16.845
07/10/21	2:00:00	30.003	0.7406	0.001	0.0039	0.0048	5.2048	0.0036	106.91	0.365	60.998	16.215
07/10/21	3:00:00	27.264	0.7896	0.0007	0.0102	0.0109	5.4839	0.0078	92.237	0.287	54.616	15.576
07/10/21	4:00:00	19.779	0.8264	0.0016	0.0206	0.0222	5.7948	0.0171	93.364	0.27	54.338	15.05
07/10/21	5:00:00	15.799	0.8954	0.001	0.0246	0.0256	6.1895	0.018	163.21	0.27	56.607	14.504
07/10/21	6:00:00	7.719	0.8825	0.0022	0.0249	0.0271	6.849	0.0195	264.19	0.27	70.459	13.671
07/10/21	7:00:00	4.471	0.9667	0.0054	0.0306	0.0361	7.1255	0.0309	280.12	0.27	100	12.973
07/10/21	8:00:00	2.428	1.1958	0.0123	0.0324	0.0447	6.5731	0.0249	286.17	0.273	100	12.621
07/10/21	9:00:00	10.428	1.0564	0.0104	0.0246	0.035	7.3509	0.0197	263.48	0.277	64.552	13.976
07/10/21	10:00:00	17.626	1.0559	0.0121	0.0215	0.0336	12.105	0.017	234.63	0.278	56.087	15.79
07/10/21	11:00:00	18.388	1.4989	0.0268	0.0393	0.0661	9.7718	0.0164	169.85	0.286	51.9	17.386
07/10/21	12:00:00	25.226	1.5578	0.0257	0.0514	0.0771	9.3494	0.0327	109.62	0.492	44.894	19.322
07/10/21	13:00:00	35.382	1.0757	0.0096	0.0257	0.0353	8.042	0.045	90.48	0.527	41.346	20.902
07/10/21	14:00:00	40.076	0.8491	0.0032	0.0095	0.0128	6.6979	0.0224	140.92	0.609	40.125	22.504
07/10/21	15:00:00	39.961	0.7988	0.0016	0.0055	0.0071	5.5448	0.0101	87.326	0.647	39.716	23.229
07/10/21	16:00:00	33.33	0.8243	0.0014	0.0049	0.0063	5.3575	0.0062	76.391	0.903	37.744	24.234
07/10/21	17:00:00	32.676	0.8084	0.0016	0.005	0.0066	5.3228	0.0036	68.791	0.842	36.973	24.27
07/10/21	18:00:00	32.235	0.8309	0.0013	0.0053	0.0066	5.2968	0.0044	67.818	0.814	39.8	23.665
07/10/21	19:00:00	30.639	0.8945	0.0016	0.0081	0.0097	5.4531	0.0042	78.924	0.816	45.838	22.4
07/10/21	20:00:00	28.353	1.0333	0.0017	0.0121	0.0138	5.5077	0.0085	90.438	0.695	53.368	20.549
07/10/21	21:00:00	26.112	1.0291	0.0015	0.0134	0.0149	5.4997	0.0114	94.748	0.522	55.968	19.635
07/10/21	22:00:00	21.105	0.9917	0.0017	0.0161	0.0178	6.0873	0.0148	140.27	0.282	54.675	19.018
07/10/21	23:00:00	16.644	1.0589	0.0012	0.02	0.0212	5.7766	0.0119	99.94	0.311	55.237	18.778

PROMEDIO 24 HORAS	40.076	0.976	0.005	0.051	0.023	6.54	0.015
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m³

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	IPAC
Fecha:	08/10/21

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	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
08/10/21	0:00:00	20.726	0.8999	0.0016	0.0117	0.0133	5.5648	0.0086	111.24	0.614	63.169	17.863
08/10/21	1:00:00	22.795	0.9249	0.0005	0.0082	0.0087	5.4744	0.0077	125.42	0.299	66.242	17.159
08/10/21	2:00:00	21.59	0.8929	0.0005	0.0099	0.0104	5.3781	0.0103	90.165	0.34	69.785	16.638
08/10/21	3:00:00	23.332	0.8707	0.0006	0.0083	0.0088	5.4415	0.0122	89.345	0.507	70.959	16.06
08/10/21	4:00:00	17.045	0.9164	0.0011	0.0205	0.0216	6.2452	0.0169	92.916	0.407	71.885	15.418
08/10/21	5:00:00	12.757	0.9315	0.0015	0.0254	0.0269	6.5641	0.0179	99.471	0.404	73.877	14.584
08/10/21	6:00:00	12.53	0.9269	0.0011	0.0229	0.0241	6.449	0.0146	164.1	0.332	76.038	14.181
08/10/21	7:00:00	10.691	1.0657	0.0054	0.0243	0.0297	6.2949	0.0201	196.89	0.281	100	13.877
08/10/21	8:00:00	2.065	1.2578	0.0202	0.028	0.0481	7.6489	0.0167	286.16	0.328	100	13.311
08/10/21	9:00:00	4.253	1.4378	0.0322	0.0295	0.0616	8.2504	0.0247	231.82	0.385	79.64	14.166
08/10/21	10:00:00	12.55	1.2322	0.0246	0.0307	0.0554	8.1499	0.0278	67.296	0.545	70.627	15.761
08/10/21	11:00:00	28.222	0.9444	0.0083	0.017	0.0254	7.4014	0.0273	100.05	0.506	63.923	17.355
08/10/21	12:00:00	35.394	0.8428	0.0033	0.0108	0.014	6.2295	0.0176	98.288	0.598	60.214	18.445
08/10/21	13:00:00	38.24	0.7991	0.0026	0.0071	0.0097	5.8262	0.0148	79.918	0.677	51.331	20.094
08/10/21	14:00:00	38.78	0.7511	0.0009	0.0052	0.0061	5.5557	0.0093	83.317	0.697	44.998	21.286
08/10/21	15:00:00	39.304	0.7666	0.0021	0.0053	0.0073	5.5776	0.008	111.93	0.714	39.476	22.538
08/10/21	16:00:00	38.409	0.7461	0.0014	0.0049	0.0064	5.5931	0.0064	68.197	0.693	37.47	23.412
08/10/21	17:00:00	36.305	0.7604	0.0013	0.0057	0.007	5.4834	0.0054	84.639	0.796	36.622	24.227
08/10/21	18:00:00	33.888	0.779	0.0015	0.0061	0.0076	5.6512	0.0069	75.05	0.842	36.967	24.056
08/10/21	19:00:00	31.548	0.7999	0.0017	0.0085	0.0102	5.4829	0.0065	69.861	0.911	38.746	23.183
08/10/21	20:00:00	27.545	0.898	0.001	0.012	0.013	5.6005	0.0089	82.179	0.812	47.286	21.181
08/10/21	21:00:00	25.289	0.879	0.0013	0.0151	0.0164	6.008	0.009	102.93	0.694	53.287	19.764
08/10/21	22:00:00	22.677	0.8658	0.002	0.0174	0.0193	5.5153	0.0121	95.074	0.668	57.114	19.128
08/10/21	23:00:00	23.041	0.8386	0.0008	0.0162	0.017	5.491	0.0117	77.447	0.316	61.114	18.773

PROMEDIO 24 HORAS	39.304	0.918	0.005	0.031	0.019	6.12	0.013
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m³



**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	IPAC
Fecha:	09/10/21

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	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
09/10/21	0:00:00	24.598	0.7513	0.0008	0.0123	0.0132	6.2762	0.0166	56.509	0.393	66.477	18.138
09/10/21	1:00:00	24.393	0.8203	0.0009	0.012	0.0129	5.7753	0.0168	78.502	0.464	73.833	17.388
09/10/21	2:00:00	25.221	0.7472	0.001	0.0089	0.01	5.9237	0.0093	58.027	0.283	78.512	16.809
09/10/21	3:00:00	20.147	0.8211	0.0005	0.0117	0.0122	6.1183	0.0133	180.18	0.27	80.247	16.462
09/10/21	4:00:00	17.025	0.8136	0.0004	0.0127	0.0131	5.8841	0.0123	263.28	0.271	82.685	16.115
09/10/21	5:00:00	14.232	0.7694	0.0014	0.0123	0.0136	6.2566	0.0164	86.244	0.27	83.457	15.57
09/10/21	6:00:00	10.715	0.7812	0.0018	0.0166	0.0184	7.2239	0.0557	219.04	0.27	84.911	15.274
09/10/21	7:00:00	7.089	0.8096	0.0018	0.0221	0.0239	6.7028	0.0518	119.11	0.27	100	14.744
09/10/21	8:00:00	5.067	1.0045	0.005	0.0267	0.0317	6.2126	0.0428	305.04	0.271	100	14.404
09/10/21	9:00:00	7.489	1.1095	0.0143	0.0243	0.0386	5.9171	0.0217	248.03	0.27	84.172	15.349
09/10/21	10:00:00	14.7	1.0877	0.0132	0.0201	0.0333	6.3151	0.0211	147.4	0.37	79.846	16.766
09/10/21	11:00:00	21.224	1.1167	0.0133	0.0222	0.0355	6.6986	0.0339	107.33	0.448	68.106	19.093
09/10/21	12:00:00	27.179	0.965	0.0075	0.016	0.0235	7.319	0.028	97.303	0.712	61.155	20.525
09/10/21	13:00:00	33.026	0.8442	0.0032	0.0083	0.0115	6.1721	0.0171	100.06	0.795	56.187	21.989
09/10/21	14:00:00	36.595	0.867	0.0026	0.0076	0.0101	6.159	0.011	112.41	0.751	52.203	23.329
09/10/21	15:00:00	37.49	0.85	0.0015	0.0067	0.0082	5.9043	0.0116	127.24	0.587	46.775	24.992
09/10/21	16:00:00	40.085	0.8635	0.0019	0.0079	0.0098	6.0583	0.01	152.63	0.581	42.909	26.332
09/10/21	17:00:00	40.168	0.8523	0.002	0.0078	0.0098	6.095	0.009	110.13	0.599	39.956	27.137
09/10/21	18:00:00	35.039	0.7934	0.0014	0.006	0.0075	5.9435	0.0069	138.91	0.574	36.334	27.618
09/10/21	19:00:00	25.575	0.8544	0.0026	0.0088	0.0114	5.8072	0.0043	101.46	0.892	42.499	26.412
09/10/21	20:00:00	20.581	0.9354	0.0016	0.01	0.0116	5.8034	0.0061	99.827	0.912	57.761	23.511
09/10/21	21:00:00	19.233	1.0066	0.0019	0.0133	0.0152	5.5706	0.0106	110.57	0.676	67.226	21.772
09/10/21	22:00:00	17.403	0.9734	0.0018	0.0139	0.0157	5.5279	0.0101	105.93	0.747	68.558	21.069
09/10/21	23:00:00	14.398	1.0386	0.0026	0.017	0.0196	5.5581	0.0106	118.31	0.438	69.879	20.445

PROMEDIO 24 HORAS	<b>40.168</b>	<b>0.895</b>	<b>0.004</b>	<b>0.027</b>	<b>0.017</b>	<b>6.13</b>	<b>0.019</b>
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m³

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	IPAC
Fecha:	10/10/21

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	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
10/10/21	0:00:00	9.125	1.1295	0.0021	0.0226	0.0247	5.7834	0.0096	223.93	0.27	73.385	19.863
10/10/21	1:00:00	10.155	1.1714	0.0026	0.0173	0.0199	5.943	0.0135	186.62	0.27	76.579	19.269
10/10/21	2:00:00	9.803	1.124	0.0027	0.0176	0.0203	5.905	0.0128	220.65	0.27	76.905	18.865
10/10/21	3:00:00	7.473	1.0337	0.0018	0.0135	0.0153	5.7117	0.0085	248.05	0.299	78.707	18.147
10/10/21	4:00:00	8.429	1.0209	0.0016	0.0116	0.0132	5.664	0.0088	220.81	0.271	80.628	17.548
10/10/21	5:00:00	8.334	1.0018	0.0018	0.0093	0.0111	5.5187	0.0098	246.06	0.281	80.587	16.971
10/10/21	6:00:00	10.398	0.9291	0.0012	0.0072	0.0084	5.4249	0.0132	258.64	0.271	80.689	16.398
10/10/21	7:00:00	8.342	0.9318	0.0018	0.0088	0.0106	5.5954	0.0092	245.4	0.27	100	15.872
10/10/21	8:00:00	3.202	1.2499	0.0183	0.0169	0.0352	6.2046	0.0084	206.81	0.27	100	15.711
10/10/21	9:00:00	4.653	1.2211	0.0194	0.0195	0.0388	8.5025	0.0117	163.64	0.27	77.404	17.511
10/10/21	10:00:00	11.233	1.3874	0.0255	0.029	0.0545	9.0741	0.0197	123.25	0.28	70.735	19.756
10/10/21	11:00:00	17.131	1.3931	0.026	0.0348	0.0608	10.436	0.0357	105.88	0.485	64.479	20.84
10/10/21	12:00:00	22.308	1.2163	0.0191	0.0292	0.0483	10.299	0.0383	87.09	0.669	55.481	22.832
10/10/21	13:00:00	35.518	1.0502	0.0045	0.0123	0.0168	10.138	0.0312	112.5	0.56	46.993	24.936
10/10/21	14:00:00	46.87	1.034	0.0013	0.0088	0.0102	7.5478	0.0165	150.31	0.5	39.874	26.849
10/10/21	15:00:00	49.107	0.9871	0.0008	0.007	0.0078	6.4614	0.014	157.11	0.544	35.215	28.482
10/10/21	16:00:00	40.543	0.9023	0.0012	0.0051	0.0063	5.9523	0.0092	128.96	0.616	29.209	29.404
10/10/21	17:00:00	34.393	0.8535	0.0011	0.0039	0.0051	5.5091	0.005	117.02	0.732	22.884	30.051
10/10/21	18:00:00	33.495	0.8872	0.0022	0.0045	0.0067	5.4261	0.0018	106.39	0.651	22.345	29.989
10/10/21	19:00:00	31.44	0.9722	0.0014	0.0076	0.009	5.5817	0.0032	123.73	0.621	26.599	28.987
10/10/21	20:00:00	25.599	1.0639	0.001	0.0121	0.0131	5.6199	0.0042	193.16	0.63	36.095	27.216
10/10/21	21:00:00	27.155	1.0883	0.0013	0.0125	0.0137	5.5726	0.0066	203.46	0.625	42.399	26.053
10/10/21	22:00:00	24.713	1.1228	0.0017	0.0148	0.0165	5.5796	0.0076	210.72	0.549	44.884	25.35
10/10/21	23:00:00	28.076	1.0213	0.0011	0.01	0.0111	5.5391	0.0077	247.4	0.41	47.704	24.619

PROMEDIO 24 HORAS	49.107	1.075	0.006	0.035	0.02	6.62	0.013
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m³

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	IPAC
Fecha:	11/10/21

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	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
11/10/21	0:00:00	25.618	1.0549	0.0013	0.0123	0.0136	5.5789	0.0092	168.03	0.277	51.242	23.903
11/10/21	1:00:00	27.079	0.9266	0.0008	0.0081	0.0089	5.5413	0.0103	248.9	0.312	54.07	23.279
11/10/21	2:00:00	29.506	0.8909	0	0.0061	0.0058	5.5745	0.0096	238.04	0.44	59.327	22.306
11/10/21	3:00:00	32.257	0.8831	0.0002	0.0041	0.0043	5.6031	0.0078	235.44	0.842	64.963	21.587
11/10/21	4:00:00	32.855	0.8934	0.0009	0.0038	0.0047	5.5182	0.0083	240.98	0.665	68.891	21.053
11/10/21	5:00:00	35.206	0.9289	0.0003	0.0036	0.0039	5.544	0.0082	232.44	0.724	72.154	20.656
11/10/21	6:00:00	33.116	0.9116	0.0008	0.0041	0.0048	5.6288	0.0119	239.44	0.662	74.128	20.269
11/10/21	7:00:00	28.488	0.9065	0.0008	0.0056	0.0065	5.4776	0.0104	235.58	0.547	100	19.875
11/10/21	8:00:00	21.516	1.0306	0.002	0.012	0.014	5.6636	0.0094	243.95	0.438	100	19.541
11/10/21	9:00:00	22.091	0.9617	0.003	0.0078	0.0108	5.7071	0.0074	213.6	1.113	76.427	19.935
11/10/21	10:00:00	24.331	0.953	0.0044	0.0073	0.0117	5.585	0.0086	218.89	1.036	70.133	20.961
11/10/21	11:00:00	26.209	0.9686	0.0036	0.0074	0.0111	5.5067	0.0105	223.02	0.98	64.564	22.101
11/10/21	12:00:00	31.097	0.9445	0.003	0.0064	0.0094	5.4951	0.0093	227.84	0.568	55.139	24.043
11/10/21	13:00:00	37.514	0.9089	0.0013	0.0057	0.007	5.5295	0.0095	212.92	0.386	47.546	25.724
11/10/21	14:00:00	43.69	0.9379	0.0013	0.0058	0.0071	5.6162	0.0073	119.14	0.481	39.891	27.214
11/10/21	15:00:00	51.627	0.9726	0.0034	0.008	0.0114	5.7446	0.0097	127.37	0.505	32.447	28.633
11/10/21	16:00:00	50.975	0.924	0.0034	0.007	0.0104	6.3333	0.0099	102.96	0.745	26.419	29.507
11/10/21	17:00:00	41.735	0.9141	0.0017	0.0061	0.0078	5.7895	0.0098	123.95	0.824	24.402	29.828
11/10/21	18:00:00	38.99	0.9362	0.0015	0.0084	0.0099	5.8339	0.0084	126.49	0.78	26.257	29.513
11/10/21	19:00:00	36.864	1.0783	0.0015	0.0134	0.0149	5.8374	0.0076	97.422	0.625	34.292	28.188
11/10/21	20:00:00	31.36	1.1131	0.0007	0.0147	0.0154	6.1253	0.0082	116.96	0.712	45.487	26.701
11/10/21	21:00:00	25.043	1.0251	0.0016	0.012	0.0135	5.71	0.0108	192.01	0.506	44.564	25.66
11/10/21	22:00:00	22.747	1.0893	0.002	0.016	0.0181	5.6514	0.0108	177.69	0.278	47.407	24.877
11/10/21	23:00:00	18.783	1.1084	0.0018	0.0197	0.0215	5.711	0.0121	237.78	0.273	49.593	24.275

PROMEDIO 24 HORAS	51.627	0.969	0.002	0.02	0.01	5.68	0.009
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m³

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	IPAC
Fecha:	12/10/21

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	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
12/10/21	0:00:00	14.963	1.1031	0.0006	0.0185	0.0192	5.5229	0.009	246.73	0.274	52.885	23.456
12/10/21	1:00:00	20.085	1.0041	0.0011	0.0099	0.0111	5.5217	0.0103	225.06	0.3	55.122	23.207
12/10/21	2:00:00	19.842	1.0472	0.0009	0.0126	0.0135	5.6107	0.0101	261.53	0.324	56.397	22.719
12/10/21	3:00:00	13.224	1.0716	0.0006	0.0166	0.0172	5.883	0.0197	78.437	0.336	75.57	20.85
12/10/21	4:00:00	15.056	1.0463	0.0006	0.0143	0.0149	5.8744	0.021	198.84	0.289	86.251	20.151
12/10/21	5:00:00	12.104	1.0071	0.0011	0.014	0.0151	5.6772	0.0147	285.41	0.27	89.601	19.572
12/10/21	6:00:00	10.064	1.0148	0.0017	0.0153	0.017	5.5965	0.015	240.1	0.27	90.246	19.003
12/10/21	7:00:00	8.824	1.0419	0.001	0.0175	0.0186	5.5766	0.0163	295.53	0.272	100	17.9
12/10/21	8:00:00	5.991	1.2146	0.0035	0.0207	0.0242	5.6332	0.0148	287.66	0.27	100	16.857
12/10/21	9:00:00	8.744	1.1889	0.0041	0.0168	0.0209	5.5995	0.0164	225.88	0.274	DI	16.889
12/10/21	10:00:00	14.704	1.1364	0.005	0.013	0.0181	5.5017	0.0195	181.53	0.279	94.564	18.119
12/10/21	11:00:00	19.993	1.2544	0.0091	0.0171	0.0262	5.5872	0.018	108.03	0.289	78.563	20.871
12/10/21	12:00:00	33.191	1.2909	0.008	0.0231	0.0311	5.7277	0.0254	102.55	0.385	68.13	22.931
12/10/21	13:00:00	41.585	1.1059	0.005	0.0156	0.0205	5.8398	0.0291	116.35	0.493	53.661	24.81
12/10/21	14:00:00	51.244	1.0263	0.0015	0.0115	0.013	6.0394	0.0187	149.08	0.577	46.564	26.218
12/10/21	15:00:00	62.044	1.0574	0.0017	0.0126	0.0143	6.3932	0.0161	159.54	0.589	42.892	27.592
12/10/21	16:00:00	52.814	0.9474	0.001	0.0078	0.0087	6.4065	0.0257	148.02	0.546	38.652	28.273
12/10/21	17:00:00	41.665	0.9473	0.0014	0.0078	0.0091	5.7996	0.0142	118.57	0.803	34.561	28.538
12/10/21	18:00:00	39.094	0.9874	0.0019	0.01	0.0119	5.7504	0.0153	136.91	0.774	36.021	28.282
12/10/21	19:00:00	28.316	1.043	0.0029	0.0137	0.0165	5.7773	0.0158	221.26	0.931	42.864	25.817
12/10/21	20:00:00	22.456	1.1079	0.0023	0.0192	0.0214	5.7134	0.0142	125.93	0.563	49.139	25.473
12/10/21	21:00:00	21.605	1.1289	0.0021	0.0182	0.0203	6.0902	0.0148	81.741	0.526	65.289	24.32
12/10/21	22:00:00	21.196	1.0078	0.001	0.014	0.015	6.0155	0.0166	158.18	0.295	66.058	23.428
12/10/21	23:00:00	19.315	0.9157	0.0009	0.0138	0.0148	6.0686	0.0186	286.66	0.412	66.295	22.369

PROMEDIO 24 HORAS	62.044	1.071	0.002	0.023	0.017	5.8	0.017
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m³

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	IPAC
Fecha:	13/10/21

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	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
13/10/21	0:00:00	16.769	0.8206	0.0005	0.0161	0.0166	5.9306	0.0181	263.64	0.364	67.682	21.865
13/10/21	1:00:00	18.621	0.7739	0.0006	0.0102	0.0108	5.8183	0.0168	247.16	0.434	60.747	21.531
13/10/21	2:00:00	19.564	0.7273	0.0009	0.0085	0.0094	5.7479	0.0105	232.39	0.303	60.607	21.38
13/10/21	3:00:00	19.417	0.6949	0.0007	0.0068	0.0075	5.7099	0.0088	194.22	0.312	62.86	20.996
13/10/21	4:00:00	17.786	0.6915	0.0008	0.007	0.0078	5.7735	0.0074	236.99	0.31	65.957	20.352
13/10/21	5:00:00	17.013	0.6873	0.0006	0.007	0.0076	5.778	0.0097	257.91	0.291	67.004	19.911
13/10/21	6:00:00	16.136	0.625	0.0005	0.0074	0.0079	5.7104	0.0082	255.7	0.281	67.061	19.654
13/10/21	7:00:00	16.929	0.6329	0.001	0.0081	0.0091	5.7449	0.0092	238.34	0.283	100	19.535
13/10/21	8:00:00	5.63	1.128	0.0225	0.0261	0.0486	5.9039	0.0064	192.63	0.27	100	19.285
13/10/21	9:00:00	2.133	1.5959	0.0768	0.0357	0.1125	7.16	0.0108	165.88	0.271	73.478	19.871
13/10/21	10:00:00	6.486	1.5935	0.0542	0.0398	0.0941	7.7188	0.0265	130.85	0.27	64.352	21.549
13/10/21	11:00:00	17.042	0.9698	0.0167	0.0218	0.0386	9.2389	0.0287	78.52	0.306	57.703	22.599
13/10/21	12:00:00	26.83	0.7008	0.0053	0.0095	0.0148	7.2165	0.0254	119.58	0.343	48.088	24.009
13/10/21	13:00:00	30.502	0.6642	0.0045	0.0088	0.0133	6.3413	0.0105	164.25	0.64	36.511	26.346
13/10/21	14:00:00	24.349	0.5764	0.0037	0.0051	0.0087	5.8224	0.0097	193.36	0.836	31.142	27.557
13/10/21	15:00:00	24.86	0.5999	0.0034	0.0059	0.0093	5.7614	0.006	210.96	0.899	27.164	28.349
13/10/21	16:00:00	28.855	0.6403	0.0041	0.0072	0.0113	6.0522	0.003	242.04	0.976	27.126	28.664
13/10/21	17:00:00	29.211	0.6662	0.0039	0.0074	0.0113	6.0207	0.0029	230.24	0.992	30.522	28.064
13/10/21	18:00:00	25.945	0.6708	0.0025	0.0069	0.0094	5.779	0.0021	236.02	0.906	34.281	27.082
13/10/21	19:00:00	24.338	0.7332	0.0026	0.0081	0.0107	5.8	0.0033	233.19	0.835	36.111	26.432
13/10/21	20:00:00	20.494	0.7439	0.0027	0.0103	0.0131	5.9318	0.0041	247.29	0.527	42.612	24.94
13/10/21	21:00:00	17.147	0.7072	0.0032	0.0116	0.0148	5.8644	0.0065	249.73	0.41	48.265	23.88
13/10/21	22:00:00	16.941	0.4957	0.0027	0.0084	0.0111	5.6537	0.0072	233.47	0.739	49.393	22.961
13/10/21	23:00:00	17.031	0.4941	0.001	0.0062	0.0072	5.5308	0.0057	228.57	0.647	49.646	22.16

PROMEDIO 24 HORAS	<b>30.502</b>	<b>0.776</b>	<b>0.009</b>	<b>0.04</b>	<b>0.021</b>	<b>6.17</b>	<b>0.01</b>
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m³

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	IPAC
Fecha:	14/10/21

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	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
14/10/21	0:00:00	16.202	0.4327	0.0013	0.0062	0.0075	5.4592	0.0032	243.79	0.503	52.341	21.597
14/10/21	1:00:00	14.835	1.1707	0.0013	0.0068	0.0081	5.5381	0.0008	220.36	0.678	56.239	20.899
14/10/21	2:00:00	14.407	2.1153	0.0007	0.006	0.0067	5.4984	0.0018	245.41	0.449	58.606	20.548
14/10/21	3:00:00	14.901	1.6917	0.0011	0.0053	0.0064	5.4444	0.0026	234.76	0.73	61.318	19.965
14/10/21	4:00:00	14.594	1.6286	0.0008	0.005	0.0059	5.4131	0.0031	235.7	0.772	64.887	19.166
14/10/21	5:00:00	14.853	1.5485	0.0008	0.0032	0.004	5.3707	0.0036	228.5	0.928	66.181	18.848
14/10/21	6:00:00	15.803	1.4416	0.0006	0.0044	0.005	5.4206	0.0037	203.59	0.706	64.145	18.768
14/10/21	7:00:00	3.193	1.585	0.018	0.0209	0.0389	6.1403	0.0069	79.539	0.363	100	17.289
14/10/21	8:00:00	1.239	1.828	0.0411	0.0225	0.0635	6.9965	0.0425	62.385	0.394	100	16.901
14/10/21	9:00:00	2.932	1.7473	0.0313	0.0205	0.0518	7.109	0.0633	149.99	0.306	72.364	17.732
14/10/21	10:00:00	6.279	1.984	0.0414	0.0301	0.0715	7.385	0.0399	209.8	0.295	56.815	20.656
14/10/21	11:00:00	17.585	1.6511	0.0112	0.0124	0.0236	10.818	0.0372	224.47	0.446	44.874	22.235
14/10/21	12:00:00	24.287	1.7714	0.0041	0.0062	0.0102	7.012	0.006	161.3	0.609	40.884	23.638
14/10/21	13:00:00	25.476	0.5539	0.0021	0.0041	0.0063	5.6646	0.0033	117.58	0.641	36.798	24.842
14/10/21	14:00:00	28.677	1.0908	0.0019	0.0046	0.0065	5.6284	0	191.9	0.53	32.468	25.998
14/10/21	15:00:00	31.681	1.5021	0.0021	0.005	0.0071	5.9887	0	152.13	0.594	30.43	26.948
14/10/21	16:00:00	31.1	1.528	0.0021	0.005	0.0071	6.4479	0	212.16	0.583	28.192	28.102
14/10/21	17:00:00	31.372	1.6006	0.0012	0.004	0.0051	5.8389	0.0002	212.25	0.652	25.482	28.53
14/10/21	18:00:00	33.192	1.8017	0.0012	0.0047	0.0059	5.871	0	151.53	0.427	23.55	28.933
14/10/21	19:00:00	31.417	2.1456	0.0019	0.0085	0.0104	5.6185	0	68.99	0.612	26.98	28.089
14/10/21	20:00:00	21.941	2.4068	0.0017	0.0158	0.0175	5.5254	0.0032	84.961	0.767	31.138	26.751
14/10/21	21:00:00	16.186	1.9044	0.0031	0.0205	0.0236	5.9106	0.0057	99.069	0.689	37.255	25.283
14/10/21	22:00:00	17.323	1.2722	0.0021	0.0173	0.0194	5.9659	0.0068	100.52	0.71	44.746	24.045
14/10/21	23:00:00	18.972	1.1462	0.0009	0.0146	0.0156	6.3676	0.0085	93.118	0.794	50.01	23.058

PROMEDIO 24 HORAS	<b>33.192</b>	<b>1.565</b>	<b>0.007</b>	<b>0.03</b>	<b>0.018</b>	<b>6.18</b>	<b>0.01</b>
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m³

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	IPAC
Fecha:	15/10/21

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	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
15/10/21	0:00:00	17.404	1.0666	0.0014	0.0112	0.0126	5.9518	0.0082	110.86	0.693	70.507	21.205
15/10/21	1:00:00	15.048	0.9408	0.0015	0.0113	0.0128	5.9458	0.0079	106.19	0.666	79.251	20.351
15/10/21	2:00:00	14.114	0.8889	0.0018	0.0119	0.0137	6.0159	0.0078	100.2	0.375	80.314	20.062
15/10/21	3:00:00	10.722	0.9007	0.0012	0.0175	0.0187	6.3056	0.0138	177.9	0.271	76.029	19.541
15/10/21	4:00:00	6.751	0.8254	0.0011	0.0177	0.0188	6.5305	0.0135	271.96	0.29	84.891	18.323
15/10/21	5:00:00	6.217	0.7815	0.0023	0.0174	0.0197	6.5822	0.0132	279.64	0.271	89.838	17.628
15/10/21	6:00:00	4.672	0.7685	0.0018	0.0178	0.0196	6.2603	0.0206	278	0.27	91.923	17.047
15/10/21	7:00:00	4.576	0.8575	0.0045	0.0192	0.0237	6.3587	0.0159	277.93	0.27	100	17.092
15/10/21	8:00:00	1.929	1.0546	0.0143	0.0239	0.0382	8.4171	0.0107	258.85	0.27	100	17.222
15/10/21	9:00:00	3.274	1.2363	0.0275	0.0219	0.0494	7.8623	0.0125	260.88	0.27	76.435	18.307
15/10/21	10:00:00	10.104	1.1083	0.0212	0.0217	0.0429	8.1398	0.0113	145.38	0.271	72.76	20.601
15/10/21	11:00:00	21.523	1.2463	0.0167	0.031	0.0477	8.059	0.0249	124.54	0.332	68.869	21.811
15/10/21	12:00:00	31.574	1.2953	0.0147	0.0369	0.0517	8.5262	0.0282	110.99	0.527	61.955	22.989
15/10/21	13:00:00	43.777	0.9417	0.0039	0.0164	0.0203	7.5207	0.0342	123.73	0.516	51.284	24.331
15/10/21	14:00:00	44.853	0.8498	0.0015	0.0092	0.0107	6.7739	0.0167	106.86	0.63	46.017	25.747
15/10/21	15:00:00	34.724	0.8212	0.0019	0.0058	0.0077	6.0494	0.0134	67.489	0.78	43.008	26.532
15/10/21	16:00:00	28.138	0.786	0.002	0.0048	0.0068	5.7268	0.0117	74.064	0.818	38.137	27.013
15/10/21	17:00:00	24.588	0.8487	0.0024	0.0064	0.0088	5.6224	0.0063	67.609	0.828	42.542	26.474
15/10/21	18:00:00	23.247	0.8927	0.0025	0.0072	0.0097	5.8049	0.0072	78.042	0.943	43.304	26.098
15/10/21	19:00:00	20.225	0.9963	0.0027	0.0112	0.0139	6.0305	0.0093	84.496	0.914	44.413	25.464
15/10/21	20:00:00	17.58	1.0866	0.003	0.0145	0.0175	6.0423	0.0108	87.182	0.896	54.891	23.984
15/10/21	21:00:00	17.063	1.0711	0.002	0.0138	0.0158	5.9197	0.0158	86.059	1.035	70.241	22.328
15/10/21	22:00:00	16.63	1.0011	0.0017	0.0117	0.0133	5.7943	0.0111	81.052	1.059	76.887	21.328
15/10/21	23:00:00	18.774	0.9138	0.0009	0.0101	0.011	5.8237	0.0176	81.354	1.086	78.532	20.433

PROMEDIO 24 HORAS	<b>44.853</b>	<b>0.966</b>	<b>0.006</b>	<b>0.037</b>	<b>0.021</b>	<b>6.59</b>	<b>0.014</b>
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m³

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	IPAC
Fecha:	16/10/21

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	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
16/10/21	0:00:00	18.123	0.929	0.0008	0.0106	0.0114	5.8627	0.0203	82.314	0.907	71.855	20.166
16/10/21	1:00:00	19.992	0.9901	0.0011	0.0079	0.009	5.903	0.013	72.61	0.893	80.364	19.642
16/10/21	2:00:00	17.073	1.0276	0.0015	0.0103	0.0118	6.2522	0.0171	73.798	0.487	80.944	19.671
16/10/21	3:00:00	16.136	1.0053	0.0011	0.0098	0.0109	6.6	0.0164	80.52	0.805	79.469	19.547
16/10/21	4:00:00	18.552	0.9674	0.0007	0.0074	0.0082	6.372	0.0147	72.788	0.674	79.819	18.805
16/10/21	5:00:00	20.686	0.9261	0.0007	0.0043	0.0051	6.1355	0.0138	84.096	1.071	84.193	18.377
16/10/21	6:00:00	24.647	0.9016	0.0003	0.0049	0.0052	6.0559	0.0101	81.486	0.901	80.412	17.225
16/10/21	7:00:00	23.494	0.9356	0.0008	0.0068	0.0076	6.2293	0.0063	78.677	0.879	100	17.203
16/10/21	8:00:00	22.039	0.9198	0.0004	0.0068	0.0073	5.9756	0.0062	72.56	0.79	100	16.882
16/10/21	9:00:00	17.175	1.0308	0.0022	0.0116	0.0138	5.8766	0.0089	64.125	0.592	94.384	16.239
16/10/21	10:00:00	16.142	1.0934	0.0029	0.0125	0.0154	6.0323	0.0073	66.977	0.473	88.022	17.068
16/10/21	11:00:00	17.583	1.0829	0.0031	0.0115	0.0145	5.8801	0.007	73.572	0.892	93.006	16.47
16/10/21	12:00:00	20.405	1.0764	0.0037	0.0087	0.0124	5.8631	0.0085	84.231	1.06	82.7	17.511
16/10/21	13:00:00	20.114	1.1523	0.0036	0.0088	0.0124	5.7622	0.0092	85.972	1.015	82.887	17.511
16/10/21	14:00:00	19.914	1.2505	0.0057	0.0099	0.0155	5.7279	0.0141	91.103	1.017	80.292	17.633
16/10/21	15:00:00	22.825	1.2168	0.0046	0.0076	0.0121	5.7608	0.0118	93.344	1.038	65.69	19.49
16/10/21	16:00:00	23.672	1.2625	0.003	0.007	0.0101	5.7268	0.009	83.299	0.981	65.959	19.324
16/10/21	17:00:00	22.123	1.3576	0.0027	0.0081	0.0108	5.6693	0.0069	84.142	1.006	64.005	19.518
16/10/21	18:00:00	22.846	1.378	0.0026	0.0072	0.0098	5.7142	0.0057	90.887	0.982	60.498	19.794
16/10/21	19:00:00	21.777	1.4106	0.002	0.0094	0.0114	5.801	0.0048	80.437	1.007	60.988	19.28
16/10/21	20:00:00	16.897	1.4942	0.0025	0.0152	0.0177	5.8785	0.007	79.212	0.762	65.51	18.392
16/10/21	21:00:00	17.384	1.399	0.0019	0.0131	0.015	5.924	0.0086	85.493	0.876	71.05	17.863
16/10/21	22:00:00	17.597	1.3985	0.0017	0.011	0.0127	5.7568	0.0075	92.181	0.864	84.784	16.867
16/10/21	23:00:00	16.586	1.4456	0.0021	0.0125	0.0145	5.3963	0.0072	97.277	0.832	84.081	16.789

PROMEDIO 24 HORAS	<b>24.647</b>	<b>1.152</b>	<b>0.002</b>	<b>0.015</b>	<b>0.011</b>	<b>5.92</b>	<b>0.01</b>
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m³



**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	IPAC
Fecha:	17/10/21

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	DATOS METEOROLÓGICOS										
		O3	CO	NO	NO2	NOX	SO2	PM2.5	WD	WS	HR	TEMP
17/10/21	0:00:00	19.733	1.4057	0.0011	0.0092	0.0104	5.2675	0.0127	92.997	0.803	83.889	16.454
17/10/21	1:00:00	20.004	0.9056	0.0011	0.0086	0.0096	5.1879	0.012	95.432	0.844	82.689	16.353
17/10/21	2:00:00	19.293	0.8457	0.001	0.008	0.009	5.2628	0.0071	106.35	0.591	82.698	15.991
17/10/21	3:00:00	17.364	0.9001	0.0013	0.0099	0.0112	5.2387	0.0068	93.392	0.274	83.418	15.659
17/10/21	4:00:00	13.997	0.921	0.0009	0.0135	0.0144	5.7612	0.0055	75.172	0.271	84.842	15.43
17/10/21	5:00:00	15.745	0.8236	0.0015	0.0116	0.0131	5.4549	0.0047	92.818	0.27	84.625	15.582
17/10/21	6:00:00	13.062	0.8004	0.002	0.0136	0.0156	5.9198	0.0067	138.31	0.27	85.499	15.529
17/10/21	7:00:00	13.227	0.7712	0.001	0.0112	0.0122	5.6803	0.0119	152.76	0.27	100	14.911
17/10/21	8:00:00	13.488	0.7082	0.0005	0.0109	0.0114	5.298	0.0108	121.93	0.27	100	14.598
17/10/21	9:00:00	14.036	0.6988	0.0026	0.0125	0.0151	5.2003	0.0086	270.48	0.271	92.658	14.688
17/10/21	10:00:00	14.044	0.6615	0.0042	0.0131	0.0173	5.3565	0.0074	169.19	0.27	90.009	15.317
17/10/21	11:00:00	14.3	0.7437	0.0062	0.015	0.0212	5.8464	0.0066	139.13	0.304	83.224	16.406
17/10/21	12:00:00	18.178	0.8502	0.0043	0.0128	0.0171	6.0853	0.0143	135.07	0.339	78.358	17.012
17/10/21	13:00:00	25.205	0.8075	0.0041	0.0097	0.0138	5.7148	0.0111	101.93	0.507	67.38	18.839
17/10/21	14:00:00	32.543	0.8199	0.0023	0.0086	0.0109	5.6872	0.0059	103.02	0.672	56.678	20.38
17/10/21	15:00:00	31.927	0.7596	0.0023	0.0066	0.0089	5.7515	0.0034	87.796	0.62	54.041	20.996
17/10/21	16:00:00	29.845	0.7723	0.0024	0.0072	0.0096	5.5054	0.0042	102.47	0.636	52.742	21.587
17/10/21	17:00:00	26.405	0.7391	0.0026	0.0059	0.0085	5.4293	0.004	94.765	0.964	56.763	21.43
17/10/21	18:00:00	25.39	0.6899	0.0021	0.0057	0.0077	5.405	0.0031	111.81	1.06	58.963	20.726
17/10/21	19:00:00	24.537	0.6925	0.0014	0.0057	0.0071	5.3605	0.004	127.37	0.944	61.18	19.766
17/10/21	20:00:00	22.492	0.7402	0.0019	0.008	0.0098	5.2727	0.0007	123.27	0.822	64.921	18.512
17/10/21	21:00:00	20.983	0.7685	0.001	0.0111	0.0121	5.647	0	121.15	0.828	70.431	17.385
17/10/21	22:00:00	21.182	0.7783	0.0012	0.0097	0.0109	6.1865	0.0047	116.86	0.824	74.134	16.575
17/10/21	23:00:00	22.744	0.7804	0.0019	0.0068	0.0087	5.7452	0.0028	116.64	0.768	76.862	16.061

PROMEDIO 24 HORAS	<b>32.543</b>	<b>0.808</b>	<b>0.002</b>	<b>0.015</b>	<b>0.012</b>	<b>5.55</b>	<b>0.007</b>
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m³

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	IPAC
Fecha:	18/10/21

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	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
18/10/21	0:00:00	21.798	0.8039	0.0009	0.0085	0.0094	5.5219	0.0001	99.431	0.478	76.316	15.904
18/10/21	1:00:00	19.347	0.9066	0.0012	0.0101	0.0113	5.486	0.0017	136.1	0.281	77.32	15.523
18/10/21	2:00:00	7.32	1.0965	0.0022	0.0257	0.0279	5.9221	0.0042	205.13	0.27	84.484	14.454
18/10/21	3:00:00	5.471	1.0533	0.0021	0.0219	0.024	7.0665	0.0174	190.17	0.271	86.991	13.831
18/10/21	4:00:00	8.06	0.931	0.0018	0.0176	0.0194	6.4052	0.0164	87.194	0.27	89.813	13.075
18/10/21	5:00:00	7.867	0.8783	0.0013	0.0163	0.0176	6.0651	0.0097	262.94	0.27	91.518	12.802
18/10/21	6:00:00	9.938	0.9143	0.002	0.0152	0.0173	5.9322	0.0126	280.1	0.27	91.04	12.745
18/10/21	7:00:00	3.919	0.9101	0.0065	0.0208	0.0272	5.7584	0.0079	290.82	0.27	100	12.182
18/10/21	8:00:00	1.569	1.1025	0.0153	0.0259	0.0412	5.9194	0.0078	164.47	0.27	100	12.281
18/10/21	9:00:00	2.222	1.6143	0.0574	0.0274	0.0849	6.5819	0.0109	62.524	0.271	88.092	13.08
18/10/21	10:00:00	5.928	1.4801	0.0463	0.0325	0.0788	6.6231	0.0203	135.33	0.271	81.198	14.866
18/10/21	11:00:00	14.664	1.3304	0.0285	0.0316	0.06	6.7971	0.0274	141.81	0.282	71.26	17.133
18/10/21	12:00:00	25.545	1.226	0.018	0.0312	0.0492	6.6421	0.0192	126.66	0.271	60.616	19.288
18/10/21	13:00:00	38.296	1.0104	0.0074	0.0216	0.029	6.4265	0.0212	139.5	0.411	50.649	21.272
18/10/21	14:00:00	39.472	0.7696	0.0024	0.0086	0.011	5.8192	0.0136	144.46	0.506	43.616	22.892
18/10/21	15:00:00	38.307	0.7302	0.0023	0.0078	0.0101	5.6343	0.0105	104.94	0.505	35.544	24.376
18/10/21	16:00:00	38.604	0.7417	0.0015	0.0081	0.0096	5.722	0.008	109.24	0.583	31.292	25.308
18/10/21	17:00:00	39.494	0.7071	0.0016	0.0072	0.0088	5.6047	0.0042	102.23	0.63	36.128	25.533
18/10/21	18:00:00	30.683	0.7169	0.0027	0.0079	0.0107	5.6586	0.0033	79.307	0.905	41.554	24.707
18/10/21	19:00:00	25.306	0.8076	0.0023	0.0108	0.0131	5.8165	0.0052	84.783	0.893	43.102	23.539
18/10/21	20:00:00	20.822	0.9015	0.0033	0.0155	0.0188	5.7032	0.0043	98.36	0.941	51.915	21.443
18/10/21	21:00:00	21.258	0.9335	0.0025	0.0178	0.0203	5.5449	0.0058	101.75	0.848	55.804	19.933
18/10/21	22:00:00	19.243	0.8838	0.0015	0.0202	0.0217	5.7494	0.0066	88.605	0.749	53.887	19.283
18/10/21	23:00:00	12.191	0.9291	0.0023	0.031	0.0333	5.7277	0.0082	104.11	0.368	52.99	18.796

PROMEDIO 24 HORAS	39.494	0.974	0.009	0.032	0.027	6.01	0.01
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m³

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	IPAC
Fecha:	19/10/21

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	PM2.5	DATOS METEOROLÓGICOS				
									WD	WS	HR	TEMP	
19/10/21	0:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
19/10/21	1:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
19/10/21	2:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
19/10/21	3:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
19/10/21	4:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
19/10/21	5:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
19/10/21	6:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
19/10/21	7:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
19/10/21	8:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
19/10/21	9:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
19/10/21	10:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
19/10/21	11:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
19/10/21	12:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
19/10/21	13:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
19/10/21	14:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
19/10/21	15:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
19/10/21	16:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
19/10/21	17:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
19/10/21	18:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
19/10/21	19:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
19/10/21	20:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
19/10/21	21:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
19/10/21	22:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
19/10/21	23:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE

PROMEDIO 24 HORAS	0	0	0	0	0	0	0
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m³

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	IPAC
Fecha:	20/10/21

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	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
20/10/21	0:00:00	9.985	1.0837	0.0036	0.0291	0.0327	6.0547	0.0071	117.96	0.386	58.672	18.826
20/10/21	1:00:00	5.709	1.0519	0.0053	0.0283	0.0336	6.3618	0.0067	120.11	0.373	65.055	18.168
20/10/21	2:00:00	17.258	0.7585	0.001	0.0114	0.0123	6.9462	0.0096	84.987	0.387	76.004	17.213
20/10/21	3:00:00	15.764	0.7178	0.0016	0.008	0.0095	6.067	0.0074	283.97	0.429	88.826	15.498
20/10/21	4:00:00	14.608	0.6776	0.0007	0.0069	0.0076	5.7442	0.0097	283.93	0.284	97.237	14.341
20/10/21	5:00:00	12.748	0.6797	0.0016	0.0077	0.0093	5.6952	0.0071	271.5	0.301	DI	13.916
20/10/21	6:00:00	17.316	0.6669	0.0009	0.0054	0.0063	5.6615	0.0056	291.31	0.443	98.034	14.145
20/10/21	7:00:00	19.474	0.7092	0.0013	0.0062	0.0075	5.5801	0.0079	259.55	0.318	100	14.076
20/10/21	8:00:00	16.673	0.7556	0.0019	0.0094	0.0113	5.8233	0.007	257.13	0.426	100	14.052
20/10/21	9:00:00	15.213	0.8075	0.0034	0.0115	0.0149	6.3852	0.0063	262.02	0.409	91.238	14.307
20/10/21	10:00:00	14.589	0.8867	0.008	0.0127	0.0207	6.7595	0.0101	216.19	0.441	86.259	15.355
20/10/21	11:00:00	18.532	0.8158	0.0075	0.0116	0.0191	6.4594	0.0144	144.41	0.494	79.365	16.855
20/10/21	12:00:00	26.116	0.8661	0.0052	0.0126	0.0178	5.9762	0.0153	103.02	0.553	74.558	17.825
20/10/21	13:00:00	33.52	0.9254	0.0061	0.0158	0.0219	6.2939	0.0153	123.81	0.552	62.662	20.32
20/10/21	14:00:00	40.343	0.9447	0.0049	0.0191	0.024	6.9359	0.016	127.35	0.595	47.639	22.876
20/10/21	15:00:00	41.363	0.8566	0.0039	0.0122	0.0161	6.5362	0.0184	99.929	0.602	40.743	24.711
20/10/21	16:00:00	34.092	0.7415	0.0015	0.0067	0.0082	5.9826	0.0067	106.41	0.623	35.126	25.915
20/10/21	17:00:00	28.504	0.7064	0.0014	0.0051	0.0066	5.7744	0.0051	62.815	0.892	27.715	26.356
20/10/21	18:00:00	26.679	0.7509	0.0024	0.0063	0.0087	5.7021	0.0022	73.555	1.023	32.162	25.676
20/10/21	19:00:00	24.601	0.8403	0.002	0.0085	0.0105	5.6912	0.0013	76.946	0.986	41.658	23.951
20/10/21	20:00:00	21.841	0.9624	0.0022	0.0124	0.0145	5.9405	0.0036	84.54	0.834	53.463	22.065
20/10/21	21:00:00	20.753	0.9897	0.0018	0.0135	0.0152	6.0386	0.0043	106.7	0.761	61.999	20.91
20/10/21	22:00:00	20.211	0.9155	0.0017	0.0128	0.0146	5.8372	0.008	81.782	0.674	67.964	20.067
20/10/21	23:00:00	16.852	0.9083	0.0013	0.0136	0.0149	5.7158	0.0088	67.821	0.795	80.495	18.679

PROMEDIO 24 HORAS	<b>41.363</b>	<b>0.834</b>	<b>0.003</b>	<b>0.029</b>	<b>0.015</b>	<b>6.08</b>	<b>0.008</b>
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m³

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	IPAC
Fecha:	21/10/21

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	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
21/10/21	0:00:00	16.252	0.9481	0.0006	0.0147	0.0153	6.2051	0.01	82.251	0.729	79.132	18.729
21/10/21	1:00:00	15.367	0.8534	0.0007	0.0143	0.015	6.2463	0.0082	88.105	0.655	79.201	18.47
21/10/21	2:00:00	20.479	0.7866	0.0006	0.0044	0.0051	5.5662	0.0074	66.698	0.708	81.855	17.803
21/10/21	3:00:00	21.045	0.8141	0.0009	0.0062	0.007	5.4039	0.0047	67.883	0.516	80.898	17.497
21/10/21	4:00:00	16.385	0.8745	0.0003	0.0127	0.013	5.8024	0.0053	83.356	0.314	80.552	17.596
21/10/21	5:00:00	15.313	0.8605	0.0009	0.0115	0.0125	6.7201	0.0051	115.13	0.27	81.944	17.433
21/10/21	6:00:00	14.958	0.8455	0.0008	0.0106	0.0114	6.3619	0.0077	154.08	0.27	83.839	16.999
21/10/21	7:00:00	11.205	0.8395	0.0012	0.0168	0.018	5.6893	0.018	127.35	0.28	100	16.742
21/10/21	8:00:00	7.018	1.0018	0.0039	0.0246	0.0285	6.0331	0.0188	275.04	0.27	100	16.642
21/10/21	9:00:00	4.587	1.1619	0.0124	0.0278	0.0402	6.031	0.0249	212.16	0.27	88.422	16.872
21/10/21	10:00:00	6.61	1.319	0.0261	0.0308	0.0569	6.713	0.0142	138.9	0.323	81.302	17.931
21/10/21	11:00:00	14.633	1.0365	0.0147	0.0215	0.0362	6.9741	0.0183	102.52	0.615	70.073	19.362
21/10/21	12:00:00	20.273	0.8561	0.0062	0.0126	0.0188	6.278	0.0132	109.47	0.698	63.333	20.179
21/10/21	13:00:00	24.074	0.8529	0.0047	0.0097	0.0144	5.6583	0.0094	84.829	0.687	58.366	20.962
21/10/21	14:00:00	27.573	0.8422	0.0036	0.0076	0.0112	5.584	0.0061	99.884	0.668	54.471	22.209
21/10/21	15:00:00	25.512	0.8552	0.0034	0.0068	0.0103	5.6562	0.0063	81.202	0.858	51.727	23.108
21/10/21	16:00:00	24.57	0.8622	0.0036	0.0068	0.0104	5.5815	0.0051	86.857	1.086	51.565	23.357
21/10/21	17:00:00	23.606	0.8789	0.0032	0.0066	0.0098	5.4936	0.0035	85.228	1.057	51.7	22.689
21/10/21	18:00:00	23.285	0.8902	0.0026	0.0079	0.0105	5.5252	0.0045	76.66	0.996	47.927	23.032
21/10/21	19:00:00	21.636	0.9338	0.0023	0.0084	0.0107	5.4874	0.0062	75.142	0.971	53.383	22.047
21/10/21	20:00:00	16.917	1.0147	0.0018	0.0135	0.0153	5.5914	0.0061	76.497	0.98	65.158	20.519
21/10/21	21:00:00	14.68	1.0641	0.0019	0.0156	0.0176	5.6783	0.0052	83.209	0.894	74.105	19.37
21/10/21	22:00:00	11.181	1.0882	0.0028	0.0192	0.022	5.5327	0.005	95.297	0.396	77.74	18.837
21/10/21	23:00:00	9.54	1.0279	0.003	0.019	0.022	5.8435	0.0061	96.847	0.293	76.05	18.421

PROMEDIO 24 HORAS	<b>27.573</b>	<b>0.938</b>	<b>0.004</b>	<b>0.031</b>	<b>0.018</b>	<b>5.9</b>	<b>0.009</b>
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m³

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	IPAC
Fecha:	22/10/21

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
22/10/21	0:00:00	15.391	0.9619	0.0022	0.0118	0.0141	5.7939	0.0089	95.994	0.52	76.264	17.584
22/10/21	1:00:00	8.66	0.9051	0.0021	0.023	0.0251	5.8415	0.0067	80.255	0.301	77.891	16.983
22/10/21	2:00:00	5.683	0.8753	0.0031	0.0255	0.0287	6.5981	0.0097	88.057	0.271	80.225	16.525
22/10/21	3:00:00	8.267	0.8209	0.002	0.0221	0.0241	7.6245	0.0144	78.494	0.272	83.405	15.848
22/10/21	4:00:00	10.264	0.7428	0.0014	0.0124	0.0138	6.4425	0.0184	93.668	0.27	86.434	15.094
22/10/21	5:00:00	9.444	0.7458	0.0014	0.0132	0.0146	6.1311	0.0113	252.66	0.27	89.521	14.521
22/10/21	6:00:00	6.34	0.8477	0.0023	0.0157	0.018	7.2106	0.0283	249.15	0.271	88.439	14.544
22/10/21	7:00:00	3.799	0.8683	0.006	0.0204	0.0265	7.2536	0.0192	291.01	0.272	100	13.988
22/10/21	8:00:00	5.369	0.8969	0.0055	0.0222	0.0277	7.3552	0.0139	247.77	0.27	100	14.412
22/10/21	9:00:00	3.321	1.1527	0.0121	0.0254	0.0375	6.7902	0.0148	279.57	0.27	91.509	14.961
22/10/21	10:00:00	7.723	1.1068	0.0089	0.018	0.0268	6.0738	0.0108	248.88	0.271	92.621	15.61
22/10/21	11:00:00	12.253	1.0155	0.0113	0.0165	0.0278	6.1485	0.0106	149.14	0.303	84.319	16.888
22/10/21	12:00:00	20.012	1.1059	0.0115	0.0187	0.0301	5.9386	0.0113	157.34	0.302	74.007	18.767
22/10/21	13:00:00	29.805	0.9923	0.0076	0.0165	0.0241	5.7898	0.0125	132.16	0.536	62.077	20.362
22/10/21	14:00:00	31.563	0.8923	0.0043	0.0112	0.0155	5.9344	0.0183	127.15	0.667	54.066	21.811
22/10/21	15:00:00	31.196	0.9165	0.0039	0.0104	0.0143	5.9319	0.0153	132.91	0.76	49.03	22.779
22/10/21	16:00:00	30.89	0.8603	0.0035	0.0085	0.012	6.1933	0.01	121.64	0.787	45.513	23.452
22/10/21	17:00:00	28.594	0.8619	0.0036	0.0076	0.0112	6.0199	0.0091	121.87	0.85	46.005	23.72
22/10/21	18:00:00	24.936	0.8769	0.0036	0.0075	0.011	5.8353	0.0057	124.89	0.838	46.607	23.392
22/10/21	19:00:00	22.882	0.9542	0.0036	0.0096	0.0132	5.8164	0.002	123.99	0.86	48.568	22.687
22/10/21	20:00:00	17.567	1.0464	0.0029	0.0138	0.0167	5.7097	0.0053	130.6	0.785	54.91	21.372
22/10/21	21:00:00	10.31	1.1395	0.0053	0.0208	0.0261	5.7339	0.0082	91.04	0.723	68.302	19.872
22/10/21	22:00:00	6.987	1.1081	0.0063	0.0246	0.0308	5.8978	0.01	97.07	0.464	74.338	18.909
22/10/21	23:00:00	4.378	1.1496	0.0109	0.0271	0.038	6.1782	0.0081	106.9	0.27	76.078	18.654

PROMEDIO 24 HORAS	<b>31.563</b>	<b>0.952</b>	<b>0.005</b>	<b>0.027</b>	<b>0.022</b>	<b>6.26</b>	<b>0.012</b>
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m³

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	IPAC
Fecha:	23/10/21

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	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
23/10/21	0:00:00	1.796	1.0876	0.0122	0.0299	0.0421	6.5018	0.0112	77.585	0.288	77.451	18.192
23/10/21	1:00:00	2.163	1.2102	0.0122	0.0269	0.0391	6.7921	0.0157	84.068	0.376	81.046	17.52
23/10/21	2:00:00	10.464	0.9912	0.0011	0.0131	0.0142	6.1626	0.0149	79.301	0.479	84.49	16.583
23/10/21	3:00:00	6.118	1.0552	0.004	0.0211	0.0252	6.1498	0.0086	96.909	0.359	86.689	16.24
23/10/21	4:00:00	3.262	1.0848	0.0046	0.0227	0.0273	6.5314	0.0089	99.234	0.27	87.246	16.245
23/10/21	5:00:00	4.8	1.0923	0.0042	0.0224	0.0266	6.6472	0.0091	66.837	0.27	87.859	16.01
23/10/21	6:00:00	2.459	1.1134	0.0064	0.0238	0.0302	6.7972	0.0111	114.13	0.27	91.349	15.259
23/10/21	7:00:00	0.929	1.2951	0.0287	0.0294	0.0581	7.3852	0.0161	157.3	0.27	100	14.71
23/10/21	8:00:00	1.073	1.2284	0.0161	0.0211	0.0371	8.3801	0.0248	255.54	0.27	100	14.624
23/10/21	9:00:00	2.87	1.1899	0.0224	0.0184	0.0408	12.092	0.015	238.01	0.278	88.353	14.868
23/10/21	10:00:00	7.229	1.1566	0.0213	0.016	0.0373	11.481	0.0165	219.52	0.274	78.32	16.962
23/10/21	11:00:00	14.806	1.3988	0.0249	0.0295	0.0543	13.371	0.0156	126.38	0.291	72.842	18.253
23/10/21	12:00:00	26.186	1.5443	0.0195	0.0378	0.0572	10.356	0.0276	166.54	0.406	63.327	19.918
23/10/21	13:00:00	35.959	1.3024	0.0089	0.0233	0.0322	8.9122	0.0296	164.38	0.405	56.17	21.522
23/10/21	14:00:00	39.667	1.2226	0.0059	0.0213	0.0272	8.2392	0.0207	102.57	0.54	47.97	23.014
23/10/21	15:00:00	46.141	1.1594	0.0036	0.0196	0.0231	7.7309	0.0153	121.52	0.518	37.988	24.727
23/10/21	16:00:00	47.477	1.0516	0.0027	0.0131	0.0158	6.5606	0.0156	105.07	0.47	29.521	25.733
23/10/21	17:00:00	47.806	1.0056	0.0015	0.0104	0.012	6.0832	0.0072	165.23	0.466	24.284	26.521
23/10/21	18:00:00	40.662	1.0574	0.0021	0.0126	0.0147	6.2191	0.0078	118.35	0.743	29.751	25.753
23/10/21	19:00:00	29.921	1.064	0.0019	0.0128	0.0147	6.5062	0.008	107.53	0.863	38.207	24.101
23/10/21	20:00:00	20.524	1.167	0.0027	0.0168	0.0195	6.6526	0.0078	121.65	0.76	50.031	22.85
23/10/21	21:00:00	14.801	1.2378	0.0034	0.0204	0.0239	6.443	0.0097	124.38	0.463	50.486	22.13
23/10/21	22:00:00	13.948	1.2218	0.0032	0.0181	0.0213	5.9879	0.0106	122.19	0.671	51.796	21.425
23/10/21	23:00:00	12.96	1.2236	0.0034	0.017	0.0205	5.764	0.0102	165.91	0.389	56.541	20.795

PROMEDIO 24 HORAS	<b>47.806</b>	<b>1.173</b>	<b>0.009</b>	<b>0.038</b>	<b>0.03</b>	<b>7.66</b>	<b>0.014</b>
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m³

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	IPAC
Fecha:	24/10/21

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	DATOS METEOROLÓGICOS								WD	WS	HR	TEMP
		O3	CO	NO	NO2	NOX	SO2	PM2.5					
24/10/21	0:00:00	6.354	1.325	0.0036	0.0273	0.0309	5.8309	0.0107	301.72	0.3	56.232	20.022	
24/10/21	1:00:00	3.947	1.3538	0.0191	0.0319	0.0511	6.3516	0.0127	173.69	0.27	59.815	19.222	
24/10/21	2:00:00	2.789	1.1103	0.0072	0.0324	0.0396	7.1294	0.0321	107.72	0.288	60.772	18.399	
24/10/21	3:00:00	1.375	1.4028	0.0305	0.033	0.0634	7.3592	0.0321	181.33	0.27	64.234	18.226	
24/10/21	4:00:00	2.456	1.2523	0.0196	0.0288	0.0484	6.8076	0.0318	142.35	0.272	64.959	18.06	
24/10/21	5:00:00	3.533	1.1352	0.0168	0.0249	0.0417	6.9081	0.0215	191.5	0.27	69.224	17.365	
24/10/21	6:00:00	1.297	1.1759	0.0441	0.0287	0.0727	8.0093	0.0281	96.096	0.27	77.751	16.801	
24/10/21	7:00:00	1.829	1.2205	0.0526	0.0291	0.0817	8.4281	0.0313	112.95	0.27	100	16.323	
24/10/21	8:00:00	1.73	1.2691	0.0585	0.0277	0.0862	8.4692	0.0357	163.85	0.27	100	15.853	
24/10/21	9:00:00	1.761	1.3353	0.0507	0.0259	0.0766	7.8105	0.0334	207.1	0.271	76.145	15.57	
24/10/21	10:00:00	6.673	0.9912	0.0195	0.0227	0.0422	10.582	0.0297	266.5	0.28	70.413	16.748	
24/10/21	11:00:00	15.856	0.8133	0.0083	0.0153	0.0236	11.552	0.0214	265.64	0.27	61.292	18.524	
24/10/21	12:00:00	23.263	0.8889	0.0088	0.0171	0.0259	11.487	0.0122	135.53	0.27	54.336	20.436	
24/10/21	13:00:00	33.546	0.793	0.0045	0.0137	0.0182	9.0734	0.0153	197.47	0.27	46.902	22.275	
24/10/21	14:00:00	41.564	0.7948	0.002	0.0126	0.0145	9.5304	0.0125	142.96	0.28	41.887	23.496	
24/10/21	15:00:00	46.365	0.752	0.0017	0.0117	0.0135	7.2626	0.01	120.09	0.313	37.145	24.318	
24/10/21	16:00:00	47.145	0.7247	0.0024	0.0131	0.0155	6.1688	0.0108	115.64	0.314	34.881	24.711	
24/10/21	17:00:00	43.588	0.7125	0.0018	0.011	0.0128	6.0276	0.0151	100.68	0.299	34.226	24.693	
24/10/21	18:00:00	36.803	0.6554	0.0007	0.0089	0.0096	5.7977	0.0108	58.127	0.319	33.805	24.516	
24/10/21	19:00:00	32.699	0.7492	0.0003	0.0138	0.0141	5.8139	0.008	56.457	0.367	39.284	23.858	
24/10/21	20:00:00	22.667	0.8531	0.0017	0.0243	0.026	6.036	0.0069	82.951	0.302	41.778	23.106	
24/10/21	21:00:00	20.127	0.8342	0.0026	0.0208	0.0235	5.9152	0.0111	113.99	0.287	52.89	22.114	
24/10/21	22:00:00	16.505	0.8845	0.003	0.0267	0.0297	6.1018	0.0101	104.93	0.27	54.558	21.838	
24/10/21	23:00:00	10.826	0.9062	0.002	0.0331	0.0352	6.1119	0.0107	85.543	0.27	54.822	21.487	

PROMEDIO 24 HORAS	47.145	0.997	0.015	0.033	0.037	7.52	0.019
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m³



**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	IPAC
Fecha:	25/10/21

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	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
25/10/21	0:00:00	2.709	1.0986	0.009	0.0445	0.0536	5.9829	0.0096	157.74	0.27	56.947	21.038
25/10/21	1:00:00	1.188	1.5277	0.0138	0.0429	0.0567	6.5619	0.0107	244.58	0.27	60.478	20.456
25/10/21	2:00:00	2.232	1.412	0.006	0.0391	0.0451	7.4447	0.0157	234.1	0.27	61.39	19.979
25/10/21	3:00:00	3.974	1.2692	0.0029	0.0337	0.0366	6.889	0.0338	234.1	0.27	60.821	19.725
25/10/21	4:00:00	4.802	1.2063	0.003	0.0284	0.0315	6.6322	0.0261	252.9	0.27	62.113	19.469
25/10/21	5:00:00	7.273	1.1251	0.0018	0.0243	0.0261	7.0661	0.0225	257.07	0.27	62.552	19.029
25/10/21	6:00:00	10.954	1.0235	0.0025	0.0203	0.0228	7.1743	0.0197	172.53	0.27	64.027	18.687
25/10/21	7:00:00	8.722	1.1079	0.0019	0.0279	0.0299	6.2339	0.0188	205.62	0.27	100	18.464
25/10/21	8:00:00	4.785	1.4089	0.0211	0.0349	0.056	6.2837	0.0151	232.17	0.27	100	18.573
25/10/21	9:00:00	2.433	1.6732	0.0362	0.0383	0.0744	7.3153	0.0175	287.63	0.27	69.069	18.531
25/10/21	10:00:00	3.935	1.5942	0.0282	0.037	0.0652	7.3024	0.0225	260.02	0.27	69.501	18.591
25/10/21	11:00:00	12.186	1.2649	0.0104	0.0259	0.0363	6.6879	0.0174	154.7	0.271	62.428	19.201
25/10/21	12:00:00	19.195	1.2039	0.0107	0.0238	0.0345	6.1096	0.0116	110.89	0.27	54.41	20.303
25/10/21	13:00:00	23.881	1.3481	0.0132	0.0334	0.0465	6.3449	0.0155	128.43	0.276	47.346	21.726
25/10/21	14:00:00	27.566	1.1739	0.009	0.0272	0.0362	6.692	0.0176	97.723	0.312	38.211	22.734
25/10/21	15:00:00	28.043	1.0607	0.0061	0.0183	0.0243	7.0236	0.0105	130.29	0.429	31.64	23.227
25/10/21	16:00:00	26.477	1.003	0.0037	0.0141	0.0178	6.0774	0.011	156.62	0.458	38.864	22.255
25/10/21	17:00:00	22.363	1.0832	0.0044	0.012	0.0163	5.6718	0.0074	222.66	0.713	59.265	19.85
25/10/21	18:00:00	18.352	1.0903	0.0054	0.0154	0.0208	5.6991	0.0064	230.64	0.498	77.848	17.727
25/10/21	19:00:00	14.204	1.2372	0.0048	0.0233	0.0281	5.6877	0.0044	161.94	0.272	85.284	17.287
25/10/21	20:00:00	2.491	1.646	0.0264	0.0461	0.0725	6.2175	0.003	80.96	0.27	89.938	17.094
25/10/21	21:00:00	1.379	1.6485	0.0341	0.0467	0.0808	7.1224	0.0137	167.19	0.27	90.814	16.982
25/10/21	22:00:00	6.793	1.2981	0.0077	0.0379	0.0456	6.7797	0.0205	263.19	0.27	81.816	17.305
25/10/21	23:00:00	1.584	1.6063	0.0195	0.0389	0.0584	6.5841	0.0095	267.98	0.27	89.412	17.112

PROMEDIO 24 HORAS	<b>28.043</b>	<b>1.296</b>	<b>0.012</b>	<b>0.047</b>	<b>0.042</b>	<b>6.57</b>	<b>0.015</b>
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m³

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	IPAC
Fecha:	26/10/21

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	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
26/10/21	0:00:00	6.527	1.204	0.0048	0.0289	0.0337	7.2767	0.0206	184.13	0.27	82.497	16.995
26/10/21	1:00:00	3.016	1.1055	0.0084	0.0327	0.0411	6.6964	0.0126	134.12	0.27	86.848	16.575
26/10/21	2:00:00	1.366	1.3974	0.039	0.0368	0.0759	7.48	0.0142	156.14	0.27	92.766	16.171
26/10/21	3:00:00	3.431	1.0961	0.0148	0.0286	0.0434	9.303	0.0331	118.36	0.27	90.237	16.131
26/10/21	4:00:00	2.424	1.0938	0.0131	0.0322	0.0453	8.1433	0.0294	170.23	0.27	91.867	15.802
26/10/21	5:00:00	0.564	1.1013	0.022	0.0313	0.0533	7.4451	0.0329	81.993	0.27	94.949	15.552
26/10/21	6:00:00	0.177	1.0267	0.0265	0.0284	0.0549	7.0872	0.0401	143.05	0.27	96.27	15.399
26/10/21	7:00:00	0.703	1.1551	0.0597	0.0315	0.0911	7.1777	0.0397	60.822	0.27	100	15.439
26/10/21	8:00:00	0.858	1.3745	0.075	0.0308	0.1058	7.9794	0.0309	252.83	0.27	100	15.377
26/10/21	9:00:00	1.801	1.5437	0.0689	0.0328	0.1017	7.7828	0.0312	187.1	0.27	90.997	16.075
26/10/21	10:00:00	6.511	1.4376	0.0443	0.0354	0.0797	8.2663	0.0439	189.64	0.272	82.016	17.459
26/10/21	11:00:00	14.255	1.6371	0.041	0.0499	0.0908	8.6085	0.0359	95.225	0.289	75.256	19.052
26/10/21	12:00:00	18.485	1.0228	0.0127	0.0163	0.029	7.7505	0.0381	229.72	0.719	62.812	21.295
26/10/21	13:00:00	21.008	0.8853	0.0064	0.0094	0.0158	6.3464	0.0051	236.91	1.04	55.051	22.617
26/10/21	14:00:00	22.559	0.8661	0.0058	0.0084	0.0142	6.0019	0.0038	216.94	1.173	49.24	23.713
26/10/21	15:00:00	24.978	0.923	0.0053	0.0095	0.0148	5.9634	0.0029	225.97	1.162	45.955	24.644
26/10/21	16:00:00	26.606	0.894	0.0044	0.009	0.0134	5.9104	0.0034	231.02	1.063	40.859	25.533
26/10/21	17:00:00	27.526	0.8872	0.0051	0.0087	0.0138	5.7496	0.0048	232.21	1.143	32.685	26.222
26/10/21	18:00:00	27.524	0.8845	0.0044	0.0094	0.0138	5.8132	0.0029	239.69	1.114	30.865	26.023
26/10/21	19:00:00	27.082	0.9226	0.0039	0.013	0.0169	5.8247	0.0014	235.66	1.007	32.972	25.193
26/10/21	20:00:00	24.56	0.9952	0.0039	0.0178	0.0217	6.0871	0.0033	240.28	0.657	38.254	23.671
26/10/21	21:00:00	23.13	0.9017	0.0038	0.0171	0.0209	5.6837	0.0045	216.33	0.8	44.485	22.654
26/10/21	22:00:00	23.693	0.827	0.0025	0.0133	0.0159	5.6481	0.0059	220.49	0.872	51.774	21.761
26/10/21	23:00:00	24.841	0.8009	0.0016	0.0101	0.0117	5.8382	0.0075	219.24	1.098	56.737	21.076

PROMEDIO 24 HORAS	<b>27.526</b>	<b>1.083</b>	<b>0.02</b>	<b>0.05</b>	<b>0.042</b>	<b>6.91</b>	<b>0.019</b>
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m³

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	IPAC
Fecha:	27/10/21

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	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
27/10/21	0:00:00	29.31	0.8057	0.0007	0.0072	0.0079	5.886	0.0058	228.94	1.223	58.043	20.542
27/10/21	1:00:00	30.932	0.9229	0	0.0064	0.0063	5.8678	0.0078	230.16	1.268	59.911	19.95
27/10/21	2:00:00	32.188	0.9004	0.0009	0.0049	0.0058	5.8494	0.0093	232.92	1.12	60.474	19.552
27/10/21	3:00:00	28.762	0.8915	0.0011	0.0058	0.0069	5.8427	0.0107	237.59	0.984	64.235	18.597
27/10/21	4:00:00	26.917	0.9022	0.0003	0.0069	0.0072	5.8097	0.0085	243.11	0.893	68.992	17.849
27/10/21	5:00:00	24.669	0.9266	0.0003	0.0082	0.0085	5.898	0.0069	243.3	0.819	73.572	17.422
27/10/21	6:00:00	22.805	0.9299	0.0008	0.0067	0.0075	5.8997	0.0055	226.37	1.167	77.56	17.055
27/10/21	7:00:00	21.204	0.937	0.0017	0.0076	0.0093	5.8331	0.0044	223.86	1.134	100	16.937
27/10/21	8:00:00	19.791	0.9955	0.0032	0.0109	0.0141	5.8197	0.0073	235.12	0.934	100	17.175
27/10/21	9:00:00	16.8	1.0766	0.0056	0.0145	0.02	6.2842	0.0081	249.27	0.772	74.175	17.717
27/10/21	10:00:00	19.986	1.0749	0.0066	0.0113	0.0179	6.3429	0.0142	227.1	0.862	65.756	19.022
27/10/21	11:00:00	23.429	1.0389	0.0062	0.0098	0.016	5.9805	0.0081	222.45	1.125	56.804	20.49
27/10/21	12:00:00	26.268	1.0312	0.0057	0.0094	0.0151	5.875	0.0038	217.65	0.974	43.366	22.651
27/10/21	13:00:00	29.66	0.9859	0.0037	0.0071	0.0108	6.0476	0.0034	212.9	0.705	31.668	24.721
27/10/21	14:00:00	32.873	0.9715	0.0024	0.0063	0.0087	6.4773	0.0046	233.49	0.556	25.357	25.992
27/10/21	15:00:00	33.6	1.0329	0.003	0.0068	0.0098	7.0441	0.003	193.77	0.536	23.352	26.579
27/10/21	16:00:00	36.557	1.0354	0.0034	0.0082	0.0116	6.0885	0.002	270.87	0.895	17.942	27.678
27/10/21	17:00:00	38.945	1.0361	0.0027	0.0086	0.0113	6.0031	0.0019	294.06	0.95	19.498	27.597
27/10/21	18:00:00	38.778	1.0733	0.0025	0.0105	0.013	5.8989	0.0012	287.77	0.792	19.467	27.236
27/10/21	19:00:00	33.338	1.2566	0.0022	0.0179	0.02	5.7839	0.0035	290.26	0.447	18.707	26.333
27/10/21	20:00:00	18.234	1.6633	0.0102	0.0429	0.0532	6.2267	0.0069	274.07	0.28	22.941	24.601
27/10/21	21:00:00	3.827	2.0582	0.0381	0.0615	0.0996	6.8656	0.0108	236.84	0.27	23.462	23.514
27/10/21	22:00:00	8.41	1.5105	0.0108	0.0439	0.0546	6.2414	0.0104	215.71	0.274	27.411	22.269
27/10/21	23:00:00	7.96	1.5293	0.0111	0.0433	0.0544	5.9956	0.0077	243.79	0.271	28.635	21.022

PROMEDIO 24 HORAS	<b>38.945</b>	<b>1.108</b>	<b>0.005</b>	<b>0.062</b>	<b>0.02</b>	<b>6.08</b>	<b>0.006</b>
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m³

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	IPAC
Fecha:	28/10/21

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	DATOS METEOROLÓGICOS								WD	WS	HR	TEMP
		O3	CO	NO	NO2	NOX	SO2	PM2.5					
28/10/21	0:00:00	7.244	1.4265	0.007	0.0414	0.0484	5.5166	0.011	241.74	0.27	33.303	19.94	
28/10/21	1:00:00	12.34	1.1439	0.003	0.0253	0.0283	5.3825	0.0081	242.3	0.27	37.167	18.647	
28/10/21	2:00:00	18.666	1.0052	0.0017	0.0168	0.0186	5.214	0.0095	243.42	0.273	38.6	17.564	
28/10/21	3:00:00	21.769	0.9778	0.0016	0.0109	0.0125	5.3014	0.0093	224.12	0.27	38.575	16.933	
28/10/21	4:00:00	22.737	0.9309	0.0015	0.0102	0.0116	5.2268	0.0074	219.21	0.27	38.144	16.564	
28/10/21	5:00:00	18.806	0.9662	0.0018	0.0141	0.0159	5.2908	0.0046	256.63	0.271	40.326	15.85	
28/10/21	6:00:00	18.267	0.9623	0.0009	0.0157	0.0166	5.2452	0.0039	255.59	0.272	42.44	14.81	
28/10/21	7:00:00	15.064	1.0912	0.0037	0.0234	0.0271	7.4956	0.0052	247.73	0.271	100	14.517	
28/10/21	8:00:00	6.65	1.4963	0.0197	0.0411	0.0607	6.654	0.0058	230.85	0.27	100	13.975	
28/10/21	9:00:00	6.331	1.5364	0.0336	0.0387	0.0723	8.1999	0.0058	268.77	0.278	39.048	14.843	
28/10/21	10:00:00	13.163	1.3557	0.0531	0.028	0.0811	8.2122	0.0075	206.48	0.271	34.973	17.839	
28/10/21	11:00:00	28.145	1.1984	0.0099	0.0199	0.0297	6.9146	0.0092	145.69	0.274	36.722	19.506	
28/10/21	12:00:00	40.094	1.2365	0.0056	0.0171	0.0227	5.936	0.0067	155.6	0.27	28.81	21.216	
28/10/21	13:00:00	45.62	1.103	0.0028	0.0112	0.014	5.6021	0.0107	206.88	0.388	24.155	22.885	
28/10/21	14:00:00	44.981	0.9582	0.0021	0.0061	0.0082	5.3837	0.0156	102.31	0.473	25.35	23.784	
28/10/21	15:00:00	44.474	0.9489	0.0017	0.0056	0.0072	5.2602	0.0087	140.06	0.629	13.029	24.924	
28/10/21	16:00:00	46.086	0.9336	0.0011	0.0047	0.0058	5.1827	0.0047	145.41	0.396	12.749	25.609	
28/10/21	17:00:00	45.763	0.9329	0.0009	0.0056	0.0066	5.1798	0.0058	104.35	0.37	12.763	25.949	
28/10/21	18:00:00	44.727	0.913	0.0009	0.0054	0.0063	5.1492	0.0048	95.751	0.338	12.063	25.875	
28/10/21	19:00:00	40.72	1.0225	0.0013	0.0134	0.0147	5.125	0.0034	57.354	0.318	13.218	25.247	
28/10/21	20:00:00	28.066	1.276	0.0022	0.0215	0.0236	5.6463	0.0044	98.005	0.528	45.793	22.438	
28/10/21	21:00:00	20.116	1.3968	0.0043	0.0293	0.0337	5.6613	0.0158	119.9	0.322	58.081	20.97	
28/10/21	22:00:00	22.022	1.2312	0.0031	0.0255	0.0286	5.9892	0.0184	106.76	0.443	60.122	20.209	
28/10/21	23:00:00	22.109	1.1191	0.0012	0.0215	0.0227	5.9163	0.0252	95.73	0.322	73.818	18.481	

PROMEDIO 24 HORAS	46.086	1.132	0.007	0.041	0.026	5.86	0.009
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m³

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	IPAC
Fecha:	29/10/21

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	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
29/10/21	0:00:00	18.816	1.113	0.0011	0.0233	0.0243	6.061	0.018	101.31	0.271	77.74	17.741
29/10/21	1:00:00	15.103	1.0613	0.002	0.0285	0.0305	5.9982	0.0184	110.11	0.27	83.493	16.736
29/10/21	2:00:00	15.983	0.9618	0.0015	0.0129	0.0145	5.7765	0.0179	273.56	0.282	94.474	14.591
29/10/21	3:00:00	20.359	0.9077	0.0006	0.0085	0.0091	5.3693	0.0147	291.91	0.279	99.529	13.569
29/10/21	4:00:00	20.95	0.9261	0.0013	0.0091	0.0105	5.3901	0.0153	286.08	0.276	95.845	13.623
29/10/21	5:00:00	25.192	0.9239	0	0.0068	0.0066	5.3453	0.0146	249.19	0.297	92.283	13.266
29/10/21	6:00:00	25.377	0.9902	0.0011	0.0083	0.0094	5.5627	0.0136	111.55	0.316	89.871	13.666
29/10/21	7:00:00	24.572	1.0691	0.0017	0.0139	0.0156	5.4982	0.0101	102.7	0.417	100	13.745
29/10/21	8:00:00	19.073	1.2577	0.002	0.0224	0.0245	5.6467	0.0098	97.641	0.293	100	13.934
29/10/21	9:00:00	16.607	1.2805	0.0056	0.0233	0.0289	6.385	0.0108	121.32	0.272	80.889	14.847
29/10/21	10:00:00	26.661	1.25	0.007	0.0158	0.0228	6.3852	0.012	101.99	0.349	69.878	16.146
29/10/21	11:00:00	29.562	1.2341	0.0048	0.0152	0.0201	6.6506	0.0124	103.71	0.322	66.888	16.386
29/10/21	12:00:00	32.701	1.2447	0.0052	0.0144	0.0196	6.2539	0.0109	109.84	0.659	59.51	17.59
29/10/21	13:00:00	38.869	1.2158	0.0049	0.0137	0.0186	6.547	0.0097	102.19	0.76	51.03	18.992
29/10/21	14:00:00	43.562	1.1622	0.0042	0.0151	0.0192	6.3752	0.0135	91.192	0.703	45.107	20.212
29/10/21	15:00:00	49.049	1.1505	0.0033	0.0142	0.0176	5.9463	0.0125	121.33	0.575	39.614	21.747
29/10/21	16:00:00	50.722	1.0155	0.0017	0.0104	0.0121	6.0516	0.0117	135.25	0.607	39.586	22.645
29/10/21	17:00:00	45.765	0.9443	0.0016	0.009	0.0106	5.9082	0.0139	134.46	0.683	41.334	22.772
29/10/21	18:00:00	42.469	0.9112	0.0015	0.0097	0.0112	5.7638	0.0152	71.689	0.767	43.002	22.489
29/10/21	19:00:00	34.162	0.9231	0.0009	0.0113	0.0122	5.6585	0.0118	44.237	0.894	49.965	20.909
29/10/21	20:00:00	27.34	1.0584	0.0015	0.0214	0.0229	5.6581	0.0137	74.473	0.704	54.111	19.489
29/10/21	21:00:00	24.043	1.1038	0.0035	0.0273	0.0308	5.6101	0.0126	117.04	0.645	57.33	18.194
29/10/21	22:00:00	23.251	1.092	0.0024	0.027	0.0293	5.8299	0.0119	141.01	0.4	59.839	17.43
29/10/21	23:00:00	17.689	1.1196	0.0023	0.0357	0.038	5.9695	0.0161	152.85	0.27	62.117	16.932

PROMEDIO 24 HORAS	50.722	1.08	0.003	0.036	0.019	5.9	0.013
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m³

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	IPAC
Fecha:	30/10/21

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
30/10/21	0:00:00	21.575	1.0486	0.0024	0.0273	0.0297	6.1243	0.0159	132.66	0.451	62.512	16.417
30/10/21	1:00:00	19.565	0.9618	0.0027	0.0304	0.0331	6.1898	0.0176	157.96	0.346	65.021	15.829
30/10/21	2:00:00	11.273	0.9472	0.0028	0.0272	0.03	6.1391	0.0121	273.21	0.275	70.057	15.276
30/10/21	3:00:00	14.129	0.8128	0.001	0.0169	0.0178	5.7908	0.0169	297.11	0.27	72.082	14.208
30/10/21	4:00:00	16.575	0.7923	0.0008	0.0141	0.0149	5.7361	0.0125	208.51	0.271	68.677	13.717
30/10/21	5:00:00	9.768	0.9333	0.0016	0.0277	0.0293	5.9594	0.0109	215.62	0.273	72.526	13.35
30/10/21	6:00:00	13.984	0.8849	0.0017	0.0151	0.0168	5.8254	0.0232	199.35	0.273	68.317	12.885
30/10/21	7:00:00	16.165	0.9724	0.0021	0.0176	0.0197	5.7539	0.0069	262.12	0.274	100	12.425
30/10/21	8:00:00	6.056	1.1689	0.0144	0.0345	0.0489	6.1629	0.0083	240.89	0.27	100	11.966
30/10/21	9:00:00	4.572	1.3798	0.0351	0.0357	0.0707	6.426	0.0139	164.87	0.27	64.515	12.941
30/10/21	10:00:00	5.581	2.098	0.1134	0.0632	0.1766	7.9264	0.0159	77.218	0.285	64.767	14.596
30/10/21	11:00:00	16.145	1.654	0.0559	0.0689	0.1248	9.3011	0.035	103.73	0.481	58.407	16.56
30/10/21	12:00:00	27.684	1.5367	0.0322	0.0607	0.0929	8.9779	0.0364	111.67	0.391	49.021	18.981
30/10/21	13:00:00	38.714	1.3861	0.014	0.0372	0.0512	9.482	0.0282	102.42	0.479	40.186	21.542
30/10/21	14:00:00	51.108	1.19	0.0054	0.0235	0.029	7.8427	0.0217	147.94	0.568	28.073	23.404
30/10/21	15:00:00	48.933	0.9523	0.0016	0.0113	0.0129	6.6002	0.0153	106.86	0.625	20.728	24.941
30/10/21	16:00:00	45.235	0.8283	0.001	0.0081	0.0091	6.0586	0.0113	104.78	0.639	17.959	25.819
30/10/21	17:00:00	42.53	0.8709	0.0019	0.007	0.0089	5.8055	0.0081	65.917	0.742	17.075	25.658
30/10/21	18:00:00	40.942	0.8192	0.0019	0.0071	0.009	5.8189	0.0052	64.42	0.584	18.002	25.494
30/10/21	19:00:00	35.345	0.8038	0.0016	0.014	0.0156	5.8321	0.0069	68.643	0.681	22.187	24.577
30/10/21	20:00:00	27.16	0.9477	0.0017	0.0216	0.0233	6.314	0.0073	95.396	0.747	40.885	22.091
30/10/21	21:00:00	21.55	0.9806	0.0025	0.0255	0.028	6.1777	0.0138	112.6	0.669	46.308	20.759
30/10/21	22:00:00	10.393	1.3045	0.0139	0.0546	0.0686	6.524	0.0166	103.74	0.333	44.478	20.363
30/10/21	23:00:00	2.517	1.4512	0.0257	0.0607	0.0864	6.7732	0.0142	180.01	0.296	47.689	19.505

PROMEDIO 24 HORAS	51.108	1.114	0.014	0.069	0.044	6.65	0.016
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m³

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	IPAC
Fecha:	31/10/21

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	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
31/10/21	0:00:00	8.057	1.1278	0.0056	0.0377	0.0434	6.2522	0.018	253.63	0.426	48.321	18.306
31/10/21	1:00:00	6.622	1.3187	0.0244	0.0424	0.0668	6.5155	0.0152	142.53	0.277	51.95	17.595
31/10/21	2:00:00	1.702	1.4481	0.0291	0.0495	0.0787	7.5567	0.0197	214.4	0.27	53.082	17.348
31/10/21	3:00:00	3.44	1.0777	0.0098	0.0447	0.0545	7.7707	0.0195	53.383	0.271	58.991	16.127
31/10/21	4:00:00	0	1.2158	0.0198	0.0465	0.0663	7.8366	0.0305	150.68	0.27	62.634	15.738
31/10/21	5:00:00	1.27	1.0316	0.0111	0.0424	0.0535	6.7566	0.0448	166.36	0.27	63.882	15.454
31/10/21	6:00:00	0	0.9624	0.0098	0.04	0.0498	6.5111	0.0215	141.15	0.27	62.165	15.057
31/10/21	7:00:00	5.989	0.8826	0.0039	0.0313	0.0353	6.1737	0.0225	220.85	0.27	100	14.769
31/10/21	8:00:00	4.707	1.2105	0.0281	0.0386	0.0667	6.4555	0.0177	60.128	0.271	100	15.099
31/10/21	9:00:00	7.435	1.329	0.0353	0.0426	0.0779	7.0244	0.0202	134.3	0.274	58.858	16.466
31/10/21	10:00:00	17.446	1.0904	0.0182	0.0351	0.0533	11.169	0.0359	146.93	0.281	56.701	17.649
31/10/21	11:00:00	26.46	0.9846	0.0084	0.0273	0.0357	15.823	0.0304	140.37	0.27	53.734	18.844
31/10/21	12:00:00	35.806	0.8917	0.0056	0.0224	0.028	9.458	0.0214	153.64	0.27	50.205	20.135
31/10/21	13:00:00	46.018	0.8643	0.003	0.0194	0.0225	7.1723	0.019	124.84	0.309	46.334	21.248
31/10/21	14:00:00	54.811	0.876	0.0017	0.0192	0.0209	6.9696	0.0168	140.34	0.297	43.918	22.072
31/10/21	15:00:00	60.307	0.9819	0.0018	0.0237	0.0255	7.0071	0.0164	168.23	0.301	40.138	22.991
31/10/21	16:00:00	56.787	0.9699	0.0014	0.0221	0.0235	6.3916	0.0202	125.75	0.28	36.011	22.944
31/10/21	17:00:00	49.172	0.8811	0.0021	0.0185	0.0206	6.1124	0.0174	164.21	0.643	32.208	22.753
31/10/21	18:00:00	34.122	0.903	0.0033	0.0209	0.0242	5.64	0.0169	61.341	0.652	32.786	22.497
31/10/21	19:00:00	21.194	1.1806	0.0065	0.0341	0.0405	7.0558	0.0079	101.36	0.607	41.746	21.258
31/10/21	20:00:00	21.308	1.0734	0.0024	0.0287	0.0311	6.5697	0.0138	104.9	0.589	37.529	20.281
31/10/21	21:00:00	17.615	0.9945	0.0036	0.0323	0.0358	6.8951	0.0104	94.457	0.623	42.284	19.747
31/10/21	22:00:00	13.41	1.0168	0.0052	0.0385	0.0437	6.3755	0.0118	112.91	0.352	37.022	19.645
31/10/21	23:00:00	15.965	0.882	0.003	0.0313	0.0343	6.5489	0.0094	103.02	0.419	30.596	19.318

PROMEDIO 24 HORAS	60.307	1.05	0.01	0.05	0.043	7.42	0.02
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m³