

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	IPAC
Fecha:	1/7/2023

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	DATOS METEOROLÓGICOS							WD	WS	HR	TEMP
		O3	CO	NO	NO2	NOX	SO2	PM2.5				
1/7/2023	00:00:00	AE	AE	AE	0.0000	0.0000	0.0000	ND	0.000	0.000	0.000	0.000
1/7/2023	01:00:00	20.465	0.9280	AE	0.0000	0.0000	0.0000	0.0062	107.650	0.605	69.315	21.094
1/7/2023	02:00:00	21.825	0.8662	AE	0.0000	0.0000	0.0000	0.0077	111.950	0.568	70.951	21.030
1/7/2023	03:00:00	24.601	0.7975	AE	0.0000	0.0000	0.0000	0.0092	116.090	0.582	71.255	20.979
1/7/2023	04:00:00	29.020	0.7896	AE	0.0000	0.0000	0.0000	0.0077	108.200	0.760	71.810	20.672
1/7/2023	05:00:00	22.878	0.8259	AE	0.0000	0.0000	0.0000	0.0086	90.751	0.420	74.914	20.364
1/7/2023	06:00:00	14.225	0.8399	AE	0.0000	0.0000	0.0000	0.0109	80.145	0.627	76.790	19.887
1/7/2023	07:00:00	15.643	0.8885	AE	0.0000	0.0000	0.0000	0.0138	72.599	0.431	100.000	19.801
1/7/2023	08:00:00	17.477	0.8754	AE	0.0000	0.0000	0.0000	0.0119	49.685	0.386	100.000	20.021
1/7/2023	09:00:00	22.422	0.9529	AE	0.0000	0.0000	0.0000	0.0120	108.950	0.387	73.267	21.093
1/7/2023	10:00:00	29.007	0.9339	AE	0.0000	0.0000	0.0000	0.0224	114.090	0.533	65.675	22.363
1/7/2023	11:00:00	30.953	0.9616	AE	0.0000	0.0000	0.0000	0.1328	83.015	0.651	58.445	23.548
1/7/2023	12:00:00	46.103	1.1088	AE	0.0000	0.0000	0.0000	DI	105.420	0.622	50.870	25.082
1/7/2023	13:00:00	50.565	1.0840	AE	0.0000	0.0000	0.0000	0.0332	97.410	0.662	44.451	26.402
1/7/2023	14:00:00	45.581	1.0362	AE	0.0000	0.0000	0.0000	0.0380	68.909	0.841	42.752	27.021
1/7/2023	15:00:00	39.922	1.1320	AE	0.0000	0.0000	0.0000	0.0376	68.080	0.946	42.798	27.165
1/7/2023	16:00:00	40.729	1.1016	AE	0.0000	0.0000	0.0000	0.1206	120.900	0.865	42.542	27.284
1/7/2023	17:00:00	42.251	1.1740	AE	0.0000	0.0000	0.0000	0.0435	212.390	0.459	42.461	26.845
1/7/2023	18:00:00	40.505	1.1594	AE	0.0000	0.0000	0.0000	0.0655	86.878	0.968	40.691	27.254
1/7/2023	19:00:00	37.378	1.1891	AE	0.0000	0.0000	0.0000	0.0104	87.911	0.906	42.516	26.462
1/7/2023	20:00:00	31.228	1.2210	AE	0.0000	0.0000	0.0000	0.0075	90.761	1.051	48.673	25.208
1/7/2023	21:00:00	26.789	1.2660	AE	0.0000	0.0000	0.0000	0.0050	91.012	1.194	57.739	23.250
1/7/2023	22:00:00	24.953	1.2483	AE	0.0000	0.0000	0.0000	0.0073	98.696	1.030	62.653	22.247
1/7/2023	23:00:00	23.089	1.2357	AE	0.0000	0.0000	0.0000	0.0087	91.873	0.924	66.076	21.668

PROMEDIO 24 HORAS	50.565	1.027	#DIV/0!	0.000	0.000	0.00	0.028
LIMITE MÁXIMO PERMISIBLE	90	9	NAN	106	NAN	75	0.41

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2021 (DOF-28-OCT-2021)	90 PPB
CO	NOM-021-SSA1-2021 (DOF-29-OCT-2021)	9 PPM
NO2	NOM-023-SSA1-2021 (DOF-27-OCT-2021)	106 PPB
SO2	NOM-022-SSA1-2019 (DOF-20-AGO-2019)	75 PPB
PM2.5	NOM-025-SSA1-2021 (DOF-27-OCT-2021)	41 µg/m³

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	IPAC
Fecha:	2/7/2023

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
2/7/2023	00:00:00	22.094	1.1912	AE	0.0000	0.0000	0.0000	0.0080	116.140	0.652	68.217	21.223
2/7/2023	01:00:00	23.645	0.7762	AE	0.0000	0.0000	0.0000	0.0111	120.650	0.670	67.477	20.938
2/7/2023	02:00:00	22.940	0.7895	AE	0.0000	0.0000	0.0000	0.0129	113.990	0.522	71.687	20.504
2/7/2023	03:00:00	25.664	0.7754	AE	0.0000	0.0000	0.0000	0.0126	131.220	0.389	72.452	20.204
2/7/2023	04:00:00	23.115	0.8162	AE	0.0000	0.0000	0.0000	0.0161	119.890	0.393	75.489	19.755
2/7/2023	05:00:00	20.585	0.7871	AE	0.0000	0.0000	0.0000	0.0072	141.090	0.343	79.141	19.086
2/7/2023	06:00:00	15.968	0.8402	AE	0.0000	0.0000	0.0000	0.0108	124.980	0.342	80.840	18.940
2/7/2023	07:00:00	10.147	0.9218	AE	0.0000	0.0000	0.0000	0.0143	170.130	0.324	100.000	19.013
2/7/2023	08:00:00	21.034	0.8703	AE	0.0000	0.0000	0.0000	0.0183	100.210	0.349	100.000	20.073
2/7/2023	09:00:00	27.023	0.8691	AE	0.0000	0.0000	0.0000	0.0210	92.620	0.469	67.725	21.280
2/7/2023	10:00:00	36.397	0.8751	AE	0.0000	0.0000	0.0000	0.0340	95.692	0.609	56.805	22.990
2/7/2023	11:00:00	40.017	0.7951	AE	0.0000	0.0000	0.0000	0.1338	86.275	0.666	47.170	24.326
2/7/2023	12:00:00	49.403	0.7302	AE	0.0000	0.0000	0.0000	DI	128.220	0.493	37.998	25.959
2/7/2023	13:00:00	51.712	0.7536	AE	0.0000	0.0000	0.0000	0.0205	158.580	0.528	33.977	26.847
2/7/2023	14:00:00	46.931	0.7356	AE	0.0000	0.0000	0.0000	0.0082	97.336	0.623	30.673	28.264
2/7/2023	15:00:00	40.695	0.7346	AE	0.0000	0.0000	0.0000	0.0069	87.324	0.874	29.425	28.959
2/7/2023	16:00:00	39.492	0.7600	AE	0.0000	0.0000	0.0000	0.0099	99.839	1.035	30.113	28.484
2/7/2023	17:00:00	39.822	0.7396	AE	0.0000	0.0000	0.0000	0.0101	97.224	0.975	25.796	29.020
2/7/2023	18:00:00	39.484	0.7435	AE	0.0000	0.0000	0.0000	0.0093	73.205	1.019	21.390	28.835
2/7/2023	19:00:00	37.110	0.7794	AE	0.0000	0.0000	0.0000	0.0067	81.014	1.181	27.243	27.691
2/7/2023	20:00:00	28.695	0.9094	AE	0.0000	0.0000	0.0000	0.0068	83.955	1.244	47.081	25.137
2/7/2023	21:00:00	26.446	0.9082	AE	0.0000	0.0000	0.0000	0.0101	95.701	1.185	51.030	23.573
2/7/2023	22:00:00	26.778	0.9035	AE	0.0000	0.0000	0.0000	0.0114	100.910	1.075	54.930	22.581
2/7/2023	23:00:00	25.186	0.8925	AE	0.0000	0.0000	0.0000	0.0106	103.110	0.782	55.357	22.041

PROMEDIO 24 HORAS	51.712	0.829	#DIV/0!	0.000	0.000	0.00	0.018
LIMITE MÁXIMO PERMISIBLE	90	9	NAN	106	NAN	75	0.41

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2021 (DOF-28-OCT-2021)	90 PPB
CO	NOM-021-SSA1-2021 (DOF-29-OCT-2021)	9 PPM
NO2	NOM-023-SSA1-2021 (DOF-27-OCT-2021)	106 PPB
SO2	NOM-022-SSA1-2019 (DOF-20-AGO-2019)	75 PPB
PM2.5	NOM-025-SSA1-2021 (DOF-27-OCT-2021)	41 µg/m³

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	IPAC
Fecha:	3/7/2023

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
3/7/2023	00:00:00	23.280	0.8742	AE	0.0000	0.0000	0.0000	0.0106	93.895	0.728	57.644	21.351
3/7/2023	01:00:00	25.801	0.8176	AE	0.0000	0.0000	0.0000	0.0126	108.300	0.740	60.301	20.643
3/7/2023	02:00:00	30.889	0.7907	AE	0.0000	0.0000	0.0000	0.0092	117.340	0.887	64.819	20.012
3/7/2023	03:00:00	25.500	0.8025	AE	0.0000	0.0000	0.0000	0.0074	107.440	0.706	70.187	19.450
3/7/2023	04:00:00	21.963	0.8292	AE	0.0000	0.0000	0.0000	0.0072	122.330	0.554	72.174	19.099
3/7/2023	05:00:00	24.387	0.7962	AE	0.0000	0.0000	0.0000	0.0106	121.660	0.347	73.310	18.783
3/7/2023	06:00:00	21.447	0.8625	AE	0.0000	0.0000	0.0000	0.0113	103.940	0.369	74.359	18.577
3/7/2023	07:00:00	17.950	0.8999	AE	0.0000	0.0000	0.0000	0.0132	60.945	0.537	100.000	18.765
3/7/2023	08:00:00	21.042	0.9582	AE	0.0000	0.0000	0.0000	0.0122	101.410	0.573	100.000	19.502
3/7/2023	09:00:00	28.370	0.9212	AE	0.0000	0.0000	0.0000	0.0133	79.726	0.560	66.598	20.533
3/7/2023	10:00:00	35.517	0.9569	AE	0.0000	0.0000	0.0000	0.0182	97.206	0.452	56.923	22.342
3/7/2023	11:00:00	43.399	0.9305	AE	0.0000	0.0000	0.0000	0.0442	116.280	0.500	50.217	23.673
3/7/2023	12:00:00	55.969	0.8469	AE	0.0000	0.0000	0.0000	0.0174	157.370	0.471	43.043	25.202
3/7/2023	13:00:00	64.948	0.8453	AE	0.0000	0.0000	0.0000	DI	126.920	0.529	34.666	26.497
3/7/2023	14:00:00	62.499	0.8691	AE	0.0000	0.0000	0.0000	0.0407	136.770	0.480	28.112	28.178
3/7/2023	15:00:00	54.963	0.8315	AE	0.0000	0.0000	0.0000	0.0072	96.851	0.701	29.460	28.870
3/7/2023	16:00:00	38.996	0.8802	AE	0.0000	0.0000	0.0000	0.0089	96.282	1.126	37.041	27.311
3/7/2023	17:00:00	35.634	0.9809	AE	0.0000	0.0000	0.0000	0.0073	116.750	0.793	35.125	26.931
3/7/2023	18:00:00	36.515	0.9211	AE	0.0000	0.0000	0.0000	0.0082	85.336	0.863	26.544	27.700
3/7/2023	19:00:00	36.135	0.9610	AE	0.0000	0.0000	0.0000	0.0101	90.223	1.158	27.334	27.178
3/7/2023	20:00:00	32.572	0.9688	AE	0.0000	0.0000	0.0000	0.0106	95.631	1.178	36.768	25.197
3/7/2023	21:00:00	31.952	0.9564	AE	0.0000	0.0000	0.0000	0.0089	102.160	1.308	43.340	23.268
3/7/2023	22:00:00	29.809	0.9525	AE	0.0000	0.0000	0.0000	0.0116	90.959	1.043	49.905	21.970
3/7/2023	23:00:00	28.248	0.9792	AE	0.0000	0.0000	0.0000	0.0115	87.458	0.849	54.819	21.255

PROMEDIO 24 HORAS	<b>64.948</b>	<b>0.893</b>	<b>#DIV/0!</b>	<b>0.000</b>	<b>0.000</b>	<b>0.00</b>	<b>0.014</b>
LIMITE MÁXIMO PERMISIBLE	90	9	NAN	106	NAN	75	0.41

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2021 (DOF-28-OCT-2021)	90 PPB
CO	NOM-021-SSA1-2021 (DOF-29-OCT-2021)	9 PPM
NO2	NOM-023-SSA1-2021 (DOF-27-OCT-2021)	106 PPB
SO2	NOM-022-SSA1-2019 (DOF-20-AGO-2019)	75 PPB
PM2.5	NOM-025-SSA1-2021 (DOF-27-OCT-2021)	41 µg/m³

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	IPAC
Fecha:	4/7/2023

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
4/7/2023	00:00:00	25.389	0.9435	AE	0.0000	0.0000	0.0000	0.0110	91.761	0.698	58.556	20.717
4/7/2023	01:00:00	28.522	0.7464	AE	0.0000	0.0000	0.0000	0.0153	110.600	0.808	59.804	20.449
4/7/2023	02:00:00	30.256	0.7117	AE	0.0000	0.0000	0.0000	0.0153	100.240	0.750	65.033	20.067
4/7/2023	03:00:00	22.819	0.7292	AE	0.0000	0.0000	0.0000	0.0152	100.180	0.620	69.606	19.600
4/7/2023	04:00:00	22.428	0.7157	AE	0.0000	0.0000	0.0000	0.0176	75.650	0.482	73.124	19.090
4/7/2023	05:00:00	23.374	0.7060	AE	0.0000	0.0000	0.0000	0.0128	75.069	0.623	76.814	18.809
4/7/2023	06:00:00	23.967	0.7009	AE	0.0000	0.0000	0.0000	0.0131	70.203	0.675	81.245	18.382
4/7/2023	07:00:00	21.466	0.7307	AE	0.0000	0.0000	0.0000	0.0179	69.581	0.711	100.000	18.320
4/7/2023	08:00:00	21.479	0.8625	AE	0.0000	0.0000	0.0000	0.0196	83.274	0.633	100.000	19.090
4/7/2023	09:00:00	25.022	0.8989	AE	0.0000	0.0000	0.0000	0.0150	97.714	0.664	71.292	20.015
4/7/2023	10:00:00	33.189	0.8007	AE	0.0000	0.0000	0.0000	0.0149	112.690	0.630	58.782	22.148
4/7/2023	11:00:00	43.345	0.8330	AE	0.0000	0.0000	0.0000	0.0323	95.642	0.527	54.831	23.076
4/7/2023	12:00:00	57.515	0.8522	AE	0.0000	0.0000	0.0000	0.0440	93.889	0.538	47.813	24.878
4/7/2023	13:00:00	70.213	0.7929	AE	0.0000	0.0000	0.0000	0.0162	141.590	0.522	40.654	26.546
4/7/2023	14:00:00	79.776	0.8137	AE	0.0000	0.0000	0.0000	0.0169	142.410	0.531	35.498	27.952
4/7/2023	15:00:00	68.317	0.7754	AE	0.0000	0.0000	0.0000	0.0185	122.420	0.689	31.211	28.779
4/7/2023	16:00:00	47.907	0.7477	AE	0.0000	0.0000	0.0000	0.0150	90.037	1.045	30.799	29.118
4/7/2023	17:00:00	41.315	0.7468	AE	0.0000	0.0000	0.0000	0.0117	85.394	1.048	31.726	28.789
4/7/2023	18:00:00	39.908	0.7624	AE	0.0000	0.0000	0.0000	0.0086	80.010	1.144	30.196	28.143
4/7/2023	19:00:00	35.996	0.8185	AE	0.0000	0.0000	0.0000	0.0084	83.959	1.204	26.220	27.623
4/7/2023	20:00:00	29.564	0.8793	AE	0.0000	0.0000	0.0000	0.0079	93.013	1.251	45.073	25.187
4/7/2023	21:00:00	33.263	0.8491	AE	0.0000	0.0000	0.0000	0.0082	102.590	1.227	52.140	23.358
4/7/2023	22:00:00	33.431	0.8597	AE	0.0000	0.0000	0.0000	0.0157	88.617	1.006	56.400	22.387
4/7/2023	23:00:00	28.642	0.8211	AE	0.0000	0.0000	0.0000	0.0262	86.760	0.927	60.872	21.398

PROMEDIO 24 HORAS	79.776	0.796	#DIV/0!	0.000	0.000	0.00	0.017
LIMITE MÁXIMO PERMISIBLE	90	9	NAN	106	NAN	75	0.41

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2021 (DOF-28-OCT-2021)	90 PPB
CO	NOM-021-SSA1-2021 (DOF-29-OCT-2021)	9 PPM
NO2	NOM-023-SSA1-2021 (DOF-27-OCT-2021)	106 PPB
SO2	NOM-022-SSA1-2019 (DOF-20-AGO-2019)	75 PPB
PM2.5	NOM-025-SSA1-2021 (DOF-27-OCT-2021)	41 µg/m³

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	IPAC
Fecha:	5/7/2023

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
5/7/2023	00:00:00	27.475	0.7948	AE	0.0000	0.0000	0.0000	0.0112	106.700	0.815	62.419	20.898
5/7/2023	01:00:00	27.050	0.7209	AE	0.0000	0.0000	0.0000	0.0152	88.128	0.809	66.222	20.331
5/7/2023	02:00:00	28.473	0.6720	AE	0.0000	0.0000	0.0000	0.0153	66.337	0.715	71.859	19.740
5/7/2023	03:00:00	24.546	0.6876	AE	0.0000	0.0000	0.0000	0.0116	91.650	0.527	73.803	19.485
5/7/2023	04:00:00	20.275	0.6909	AE	0.0000	0.0000	0.0000	0.0138	56.638	0.433	77.400	19.054
5/7/2023	05:00:00	16.587	0.7000	AE	0.0000	0.0000	0.0000	0.0157	69.754	0.364	79.577	18.650
5/7/2023	06:00:00	14.753	0.7062	AE	0.0000	0.0000	0.0000	0.0157	269.300	0.374	81.814	17.965
5/7/2023	07:00:00	11.931	0.7871	AE	0.0000	0.0000	0.0000	0.0161	265.120	0.283	100.000	18.291
5/7/2023	08:00:00	14.428	1.0002	AE	0.0000	0.0000	0.0000	0.0173	159.160	0.341	100.000	19.600
5/7/2023	09:00:00	21.883	1.0636	AE	0.0000	0.0000	0.0000	0.0245	133.540	0.442	63.171	20.972
5/7/2023	10:00:00	37.580	0.8841	AE	0.0000	0.0000	0.0000	0.0221	110.960	0.567	51.512	22.525
5/7/2023	11:00:00	42.693	0.7582	AE	0.0000	0.0000	0.0000	0.0208	90.188	0.637	43.397	24.078
5/7/2023	12:00:00	46.810	0.7188	AE	0.0000	0.0000	0.0000	0.0134	91.216	0.691	38.602	25.502
5/7/2023	13:00:00	43.407	0.7418	AE	0.0000	0.0000	0.0000	0.0106	88.854	0.904	34.623	27.102
5/7/2023	14:00:00	39.340	0.6980	AE	0.0000	0.0000	0.0000	0.0087	66.265	0.896	30.522	28.098
5/7/2023	15:00:00	41.112	0.7066	AE	0.0000	0.0000	0.0000	0.0593	78.082	0.869	28.405	28.877
5/7/2023	16:00:00	43.417	0.6998	AE	0.0000	0.0000	0.0000	0.0109	81.337	0.973	25.050	29.407
5/7/2023	17:00:00	42.810	0.7186	AE	0.0000	0.0000	0.0000	0.0093	88.863	1.050	22.618	29.360
5/7/2023	18:00:00	41.085	0.7466	AE	0.0000	0.0000	0.0000	0.0335	83.933	1.089	19.473	29.098
5/7/2023	19:00:00	44.230	0.8024	AE	0.0000	0.0000	0.0000	0.0789	87.842	1.195	25.091	28.221
5/7/2023	20:00:00	48.199	0.8962	AE	0.0000	0.0000	0.0000	0.0168	94.812	1.262	41.414	25.593
5/7/2023	21:00:00	41.300	0.8416	AE	0.0000	0.0000	0.0000	0.0139	102.420	1.278	49.407	23.634
5/7/2023	22:00:00	23.689	0.8264	AE	0.0000	0.0000	0.0000	0.0166	100.710	1.144	53.916	22.491
5/7/2023	23:00:00	7.838	0.8142	AE	0.0000	0.0000	0.0000	0.0127	94.592	1.005	59.985	21.701

PROMEDIO 24 HORAS	48.199	0.778	#DIV/0!	0.000	0.000	0.00	0.020
LIMITE MÁXIMO PERMISIBLE	90	9	NAN	106	NAN	75	0.41

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2021 (DOF-28-OCT-2021)	90 PPB
CO	NOM-021-SSA1-2021 (DOF-29-OCT-2021)	9 PPM
NO2	NOM-023-SSA1-2021 (DOF-27-OCT-2021)	106 PPB
SO2	NOM-022-SSA1-2019 (DOF-20-AGO-2019)	75 PPB
PM2.5	NOM-025-SSA1-2021 (DOF-27-OCT-2021)	41 µg/m <sup>3</sup>

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	IPAC
Fecha:	6/7/2023

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
6/7/2023	00:00:00	6.149	0.7944	AE	0.0000	0.0000	0.0000	0.0121	87.912	0.833	63.836	21.131
6/7/2023	01:00:00	89.907	0.7428	AE	0.0000	0.0000	0.0000	0.0113	93.687	0.696	66.050	20.620
6/7/2023	02:00:00	4.686	0.6844	AE	0.0000	0.0000	0.0000	0.0219	86.653	0.670	68.593	19.953
6/7/2023	03:00:00	2.702	0.6981	AE	0.0000	0.0000	0.0000	0.0157	95.779	0.709	69.595	19.473
6/7/2023	04:00:00	2.428	0.7131	AE	0.0000	0.0000	0.0000	0.0211	103.530	0.586	70.484	19.130
6/7/2023	05:00:00	2.464	0.6756	AE	0.0000	0.0000	0.0000	0.0155	109.460	0.509	71.195	18.898
6/7/2023	06:00:00	1.757	0.7150	AE	0.0000	0.0000	0.0000	0.0148	109.590	0.435	72.764	18.688
6/7/2023	07:00:00	1.595	0.7436	AE	0.0000	0.0000	0.0000	0.0134	169.990	0.286	100.000	19.130
6/7/2023	08:00:00	1.447	0.8807	AE	0.0000	0.0000	0.0000	0.0192	114.760	0.496	100.000	20.257
6/7/2023	09:00:00	1.777	0.8140	AE	0.0000	0.0000	0.0000	0.0507	111.940	0.765	55.735	21.067
6/7/2023	10:00:00	2.263	0.8023	AE	0.0000	0.0000	0.0000	0.0117	90.982	0.732	51.076	22.227
6/7/2023	11:00:00	2.491	0.7432	AE	0.0000	0.0000	0.0000	0.0100	114.380	0.691	47.396	23.392
6/7/2023	12:00:00	2.804	0.7216	AE	0.0000	0.0000	0.0000	0.0117	118.970	0.587	41.558	24.864
6/7/2023	13:00:00	2.230	0.6990	AE	0.0000	0.0000	0.0000	0.0084	81.629	0.745	35.479	26.414
6/7/2023	14:00:00	16.457	0.9271	AE	0.0000	0.0000	0.0000	0.0031	96.722	0.735	32.730	27.485
6/7/2023	15:00:00	36.851	1.0899	AE	0.0000	0.0000	0.0000	DI	71.215	0.873	34.127	27.690
6/7/2023	16:00:00	37.366	1.0655	AE	0.0000	0.0000	0.0000	0.0217	57.588	0.786	28.785	28.583
6/7/2023	17:00:00	36.798	1.1062	AE	0.0000	0.0000	0.0000	0.0056	72.669	1.010	27.249	28.881
6/7/2023	18:00:00	33.926	1.1188	AE	0.0000	0.0000	0.0000	0.0029	78.344	1.161	29.911	28.196
6/7/2023	19:00:00	27.328	1.2444	AE	0.0000	0.0000	0.0000	0.0032	84.175	1.375	44.292	26.319
6/7/2023	20:00:00	24.822	1.4476	AE	0.0000	0.0000	0.0000	0.0096	82.715	1.369	59.639	23.633
6/7/2023	21:00:00	26.953	1.4547	AE	0.0000	0.0000	0.0000	0.0140	100.980	1.168	69.287	21.686
6/7/2023	22:00:00	30.005	1.4172	AE	0.0000	0.0000	0.0000	0.0115	94.339	1.076	69.901	21.040
6/7/2023	23:00:00	29.598	1.4030	AE	0.0000	0.0000	0.0000	0.0104	82.496	1.011	72.380	20.635

PROMEDIO 24 HORAS	89.907	0.946	#DIV/0!	0.000	0.000	0.00	0.014
LIMITE MÁXIMO PERMISIBLE	90	9	NAN	106	NAN	75	0.41

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2021 (DOF-28-OCT-2021)	90 PPB
CO	NOM-021-SSA1-2021 (DOF-29-OCT-2021)	9 PPM
NO2	NOM-023-SSA1-2021 (DOF-27-OCT-2021)	106 PPB
SO2	NOM-022-SSA1-2019 (DOF-20-AGO-2019)	75 PPB
PM2.5	NOM-025-SSA1-2021 (DOF-27-OCT-2021)	41 µg/m³

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	IPAC
Fecha:	7/7/2023

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
7/7/2023	00:00:00	27.928	1.2927	AE	0.0000	0.0000	0.0000	0.0096	83.073	1.016	71.641	20.638
7/7/2023	01:00:00	27.607	0.7358	AE	0.0000	0.0000	0.0000	0.0141	80.827	0.879	74.324	20.330
7/7/2023	02:00:00	27.197	0.7421	AE	0.0000	0.0000	0.0000	0.0132	71.168	0.833	78.634	19.992
7/7/2023	03:00:00	23.823	0.7335	AE	0.0000	0.0000	0.0000	0.0080	81.572	0.800	88.724	18.814
7/7/2023	04:00:00	23.008	0.7206	AE	0.0000	0.0000	0.0000	0.0037	97.087	0.642	83.887	19.175
7/7/2023	05:00:00	20.746	0.7399	AE	0.0000	0.0000	0.0000	0.0025	72.505	0.555	82.835	19.156
7/7/2023	06:00:00	21.704	0.7363	AE	0.0000	0.0000	0.0000	0.0020	70.126	0.701	80.857	18.940
7/7/2023	07:00:00	18.154	0.7670	AE	0.0000	0.0000	0.0000	0.0450	59.218	0.416	100.000	19.147
7/7/2023	08:00:00	16.793	0.8766	AE	0.0000	0.0000	0.0000	0.0080	94.891	0.341	100.000	20.420
7/7/2023	09:00:00	20.011	0.9593	AE	0.0000	0.0000	0.0000	0.0195	134.530	0.283	71.630	20.835
7/7/2023	10:00:00	27.572	0.9964	AE	0.0000	0.0000	0.0000	0.0113	91.501	0.482	63.142	22.472
7/7/2023	11:00:00	37.475	0.9139	AE	0.0000	0.0000	0.0000	0.0109	86.659	0.676	57.482	23.589
7/7/2023	12:00:00	42.724	0.8581	AE	0.0000	0.0000	0.0000	0.0117	106.360	0.685	50.233	24.953
7/7/2023	13:00:00	41.307	0.8070	AE	0.0000	0.0000	0.0000	0.0083	82.709	0.809	44.429	26.241
7/7/2023	14:00:00	35.444	0.7729	AE	0.0000	0.0000	0.0000	0.0043	56.159	0.977	45.345	26.182
7/7/2023	15:00:00	38.135	0.7520	AE	0.0000	0.0000	0.0000	0.0038	77.331	0.791	40.468	27.130
7/7/2023	16:00:00	36.595	0.7830	AE	0.0000	0.0000	0.0000	0.0052	94.273	1.166	50.809	25.931
7/7/2023	17:00:00	37.783	0.8633	AE	0.0000	0.0000	0.0000	0.0051	122.780	1.180	70.942	21.192
7/7/2023	18:00:00	24.992	1.0298	AE	0.0000	0.0000	0.0000	0.0048	81.453	0.528	84.478	20.871
7/7/2023	19:00:00	18.198	1.1273	AE	0.0000	0.0000	0.0000	0.0041	93.607	0.325	78.749	21.758
7/7/2023	20:00:00	17.233	1.0697	AE	0.0000	0.0000	0.0000	0.0069	81.142	0.521	77.885	21.627
7/7/2023	21:00:00	22.418	0.9325	AE	0.0000	0.0000	0.0000	0.0083	97.592	0.997	83.150	20.210
7/7/2023	22:00:00	19.829	0.9362	AE	0.0000	0.0000	0.0000	0.0063	89.036	0.812	82.509	20.216
7/7/2023	23:00:00	15.100	0.9438	AE	0.0000	0.0000	0.0000	0.0047	80.243	0.718	83.108	20.154

PROMEDIO 24 HORAS	42.724	0.879	#DIV/0!	0.000	0.000	0.00	0.009
LIMITE MÁXIMO PERMISIBLE	90	9	NAN	106	NAN	75	0.41

REFERENCIA		
CONTAMINANTE	NORMA	MITO MÁXIMO
O3	NOM-020-SSA1-2021 (DOF-28-OCT-2021)	90 PPB
CO	NOM-021-SSA1-2021 (DOF-29-OCT-2021)	9 PPM
NO2	NOM-023-SSA1-2021 (DOF-27-OCT-2021)	106 PPB
SO2	NOM-022-SSA1-2019 (DOF-20-AGO-2019)	75 PPB
PM2.5	NOM-025-SSA1-2021 (DOF-27-OCT-2021)	41 µg/m³

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	IPAC
Fecha:	8/7/2023

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
8/7/2023	00:00:00	12.433	0.9347	AE	0.0000	0.0000	0.0000	0.0102	87.459	0.762	85.072	19.946
8/7/2023	01:00:00	15.017	0.9696	AE	0.0000	0.0000	0.0000	0.0129	87.594	0.780	86.678	19.148
8/7/2023	02:00:00	14.395	0.9210	AE	0.0000	0.0000	0.0000	0.0099	99.193	0.518	87.885	18.338
8/7/2023	03:00:00	9.565	0.9199	AE	0.0000	0.0000	0.0000	0.0074	117.550	0.313	90.605	17.993
8/7/2023	04:00:00	6.976	0.9310	AE	0.0000	0.0000	0.0000	0.0085	231.310	0.316	92.675	17.930
8/7/2023	05:00:00	5.849	0.9608	AE	0.0000	0.0000	0.0000	0.0063	238.130	0.389	92.548	17.956
8/7/2023	06:00:00	4.319	0.9262	AE	0.0000	0.0000	0.0000	0.0125	71.307	0.491	96.624	17.363
8/7/2023	07:00:00	3.927	0.9442	AE	0.0000	0.0000	0.0000	0.0184	139.030	0.498	100.000	17.328
8/7/2023	08:00:00	3.432	0.9817	AE	0.0000	0.0000	0.0000	0.0085	67.477	0.385	100.000	17.521
8/7/2023	09:00:00	6.805	0.9483	AE	0.0000	0.0000	0.0000	0.0056	224.040	0.276	91.366	18.303
8/7/2023	10:00:00	23.241	1.0368	AE	0.0000	0.0000	0.0000	DI	124.030	0.304	83.300	20.003
8/7/2023	11:00:00	29.699	1.1544	AE	0.0000	0.0000	0.0000	0.0278	75.526	0.661	78.462	20.959
8/7/2023	12:00:00	42.819	0.9316	AE	0.0000	0.0000	0.0000	0.0222	91.689	0.642	66.261	22.528
8/7/2023	13:00:00	45.682	0.8828	AE	0.0000	0.0000	0.0000	0.0147	72.593	0.627	63.410	22.913
8/7/2023	14:00:00	44.741	0.8836	AE	0.0000	0.0000	0.0000	0.0130	150.670	0.552	63.848	23.278
8/7/2023	15:00:00	44.239	0.9176	AE	0.0000	0.0000	0.0000	0.0122	102.370	0.917	56.690	24.490
8/7/2023	16:00:00	49.414	0.8636	AE	0.0000	0.0000	0.0000	0.0105	92.160	0.885	49.707	25.112
8/7/2023	17:00:00	43.887	0.8866	AE	0.0000	0.0000	0.0000	0.0141	105.610	0.943	51.992	24.597
8/7/2023	18:00:00	39.925	0.8899	AE	0.0000	0.0000	0.0000	0.0125	112.150	0.717	52.508	24.370
8/7/2023	19:00:00	38.902	0.9049	AE	0.0000	0.0000	0.0000	0.0105	100.950	0.654	57.252	23.861
8/7/2023	20:00:00	35.627	0.9802	AE	0.0000	0.0000	0.0000	0.0099	95.690	0.595	63.635	23.067
8/7/2023	21:00:00	27.851	1.0012	AE	0.0000	0.0000	0.0000	0.0135	88.401	0.924	80.102	21.138
8/7/2023	22:00:00	21.607	0.9817	AE	0.0000	0.0000	0.0000	0.0132	93.622	0.854	81.104	20.809
8/7/2023	23:00:00	19.571	0.9726	AE	0.0000	0.0000	0.0000	0.0160	83.885	0.748	79.719	20.486

PROMEDIO 24 HORAS	49.414	0.947	#DIV/0!	0.000	0.000	0.00	0.013
LIMITE MÁXIMO PERMISIBLE	90	9	NAN	106	NAN	75	0.41

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2021 (DOF-28-OCT-2021)	90 PPB
CO	NOM-021-SSA1-2021 (DOF-29-OCT-2021)	9 PPM
NO2	NOM-023-SSA1-2021 (DOF-27-OCT-2021)	106 PPB
SO2	NOM-022-SSA1-2019 (DOF-20-AGO-2019)	75 PPB
PM2.5	NOM-025-SSA1-2021 (DOF-27-OCT-2021)	41 µg/m³



**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	IPAC
Fecha:	9/7/2023

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
9/7/2023	00:00:00	21.786	0.8947	AE	0.0000	0.0000	0.0000	0.0143	92.103	0.847	78.330	19.965
9/7/2023	01:00:00	23.429	0.8049	AE	0.0000	0.0000	0.0000	0.0124	103.970	0.647	78.538	19.861
9/7/2023	02:00:00	25.132	0.7782	AE	0.0000	0.0000	0.0000	0.0119	122.490	0.436	78.404	19.630
9/7/2023	03:00:00	29.251	0.7440	AE	0.0000	0.0000	0.0000	0.0149	121.720	0.500	77.754	19.416
9/7/2023	04:00:00	14.726	0.8385	AE	0.0000	0.0000	0.0000	0.0140	69.038	0.403	82.756	18.807
9/7/2023	05:00:00	13.178	0.8153	AE	0.0000	0.0000	0.0000	0.0177	95.048	0.384	83.904	18.566
9/7/2023	06:00:00	12.692	0.8128	AE	0.0000	0.0000	0.0000	0.0194	115.700	0.456	86.346	18.287
9/7/2023	07:00:00	17.800	0.7740	AE	0.0000	0.0000	0.0000	0.0199	257.710	0.405	100.000	17.921
9/7/2023	08:00:00	21.979	0.8307	AE	0.0000	0.0000	0.0000	0.0191	229.870	0.320	100.000	19.525
9/7/2023	09:00:00	30.185	0.8359	AE	0.0000	0.0000	0.0000	0.0127	156.780	0.415	74.899	20.770
9/7/2023	10:00:00	40.078	0.7777	AE	0.0000	0.0000	0.0000	0.0209	105.610	0.393	63.840	22.564
9/7/2023	11:00:00	48.868	0.8185	AE	0.0000	0.0000	0.0000	0.0180	103.310	0.531	56.904	23.526
9/7/2023	12:00:00	55.787	0.7903	AE	0.0000	0.0000	0.0000	0.0202	102.280	0.568	48.344	24.728
9/7/2023	13:00:00	52.847	0.7393	AE	0.0000	0.0000	0.0000	0.0157	130.550	0.562	38.369	26.037
9/7/2023	14:00:00	58.059	0.7485	AE	0.0000	0.0000	0.0000	0.0132	120.430	0.613	37.236	27.363
9/7/2023	15:00:00	58.430	0.7114	AE	0.0000	0.0000	0.0000	0.0100	103.400	0.713	39.491	27.919
9/7/2023	16:00:00	50.933	0.6785	AE	0.0000	0.0000	0.0000	0.0136	87.464	0.745	39.136	28.062
9/7/2023	17:00:00	45.839	0.7559	AE	0.0000	0.0000	0.0000	0.0091	96.420	0.713	39.480	28.063
9/7/2023	18:00:00	45.379	0.6845	AE	0.0000	0.0000	0.0000	0.0087	60.358	0.967	35.941	28.284
9/7/2023	19:00:00	44.069	0.7309	AE	0.0000	0.0000	0.0000	0.0079	75.978	1.098	36.650	27.567
9/7/2023	20:00:00	42.225	0.8305	AE	0.0000	0.0000	0.0000	0.0085	83.742	1.092	47.174	25.775
9/7/2023	21:00:00	34.242	0.9071	AE	0.0000	0.0000	0.0000	0.0061	95.099	1.007	61.541	23.664
9/7/2023	22:00:00	31.854	0.8488	AE	0.0000	0.0000	0.0000	0.0057	95.359	0.970	67.612	22.366
9/7/2023	23:00:00	31.148	0.8156	AE	0.0000	0.0000	0.0000	0.0086	83.121	1.014	74.375	21.253

PROMEDIO 24 HORAS	58.430	0.790	#DIV/0!	0.000	0.000	0.00	0.013
LIMITE MÁXIMO PERMISIBLE	90	9	NAN	106	NAN	75	0.41

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2021 (DOF-28-OCT-2021)	90 PPB
CO	NOM-021-SSA1-2021 (DOF-29-OCT-2021)	9 PPM
NO2	NOM-023-SSA1-2021 (DOF-27-OCT-2021)	106 PPB
SO2	NOM-022-SSA1-2019 (DOF-20-AGO-2019)	75 PPB
PM2.5	NOM-025-SSA1-2021 (DOF-27-OCT-2021)	41 µg/m³

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	IPAC
Fecha:	10/7/2023

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
10/7/2023	00:00:00	25.808	0.7777	AE	0.0000	0.0000	0.0000	0.0069	84.304	0.755	71.926	20.782
10/7/2023	01:00:00	26.850	0.7784	AE	0.0000	0.0000	0.0000	0.0053	83.270	0.761	74.282	20.341
10/7/2023	02:00:00	27.174	0.7778	AE	0.0000	0.0000	0.0000	0.0095	70.456	0.654	76.301	20.074
10/7/2023	03:00:00	25.832	0.7834	AE	0.0000	0.0000	0.0000	0.0076	59.710	0.685	80.133	19.760
10/7/2023	04:00:00	23.408	0.7507	AE	0.0000	0.0000	0.0000	0.0059	79.771	0.701	81.975	19.512
10/7/2023	05:00:00	22.960	0.7638	AE	0.0000	0.0000	0.0000	0.0093	78.687	0.511	82.659	19.269
10/7/2023	06:00:00	18.665	0.8128	AE	0.0000	0.0000	0.0000	0.0082	113.840	0.428	84.012	19.000
10/7/2023	07:00:00	11.583	0.8910	AE	0.0000	0.0000	0.0000	0.0145	269.910	0.507	100.000	18.397
10/7/2023	08:00:00	15.540	0.9770	AE	0.0000	0.0000	0.0000	0.0139	270.760	0.381	100.000	19.174
10/7/2023	09:00:00	18.600	1.0336	AE	0.0000	0.0000	0.0000	0.0138	122.040	0.274	77.966	20.252
10/7/2023	10:00:00	27.566	0.9099	AE	0.0000	0.0000	0.0000	0.0162	107.370	0.582	61.619	22.458
10/7/2023	11:00:00	36.733	0.8681	AE	0.0000	0.0000	0.0000	0.0115	80.651	0.586	54.554	23.612
10/7/2023	12:00:00	37.882	0.8264	AE	0.0000	0.0000	0.0000	0.0132	95.853	0.687	49.948	24.865
10/7/2023	13:00:00	38.501	0.8034	AE	0.0000	0.0000	0.0000	0.0092	84.514	0.866	43.654	26.134
10/7/2023	14:00:00	38.914	0.7847	AE	0.0000	0.0000	0.0000	0.0097	82.410	0.874	39.829	27.485
10/7/2023	15:00:00	39.136	0.7805	AE	0.0000	0.0000	0.0000	0.0089	76.290	0.857	37.778	28.416
10/7/2023	16:00:00	38.870	0.7588	AE	0.0000	0.0000	0.0000	0.0056	67.510	0.993	36.384	28.711
10/7/2023	17:00:00	38.250	0.7743	AE	0.0000	0.0000	0.0000	0.0113	73.377	1.041	36.606	28.585
10/7/2023	18:00:00	35.893	0.8153	AE	0.0000	0.0000	0.0000	0.0085	68.406	1.162	38.882	27.831
10/7/2023	19:00:00	33.095	0.8603	AE	0.0000	0.0000	0.0000	0.0065	76.006	1.231	44.257	26.865
10/7/2023	20:00:00	31.390	0.8688	AE	0.0000	0.0000	0.0000	0.0089	87.258	1.231	52.170	24.832
10/7/2023	21:00:00	30.134	0.8976	AE	0.0000	0.0000	0.0000	0.0117	97.925	1.166	60.195	23.187
10/7/2023	22:00:00	30.930	0.8678	AE	0.0000	0.0000	0.0000	0.0115	108.590	1.103	61.587	22.638
10/7/2023	23:00:00	31.441	0.8297	AE	0.0000	0.0000	0.0000	0.0147	113.450	0.959	61.923	22.374

PROMEDIO 24 HORAS	39.136	0.833	#DIV/0!	0.000	0.000	0.00	0.010
LIMITE MÁXIMO PERMISIBLE	90	9	NAN	106	NAN	75	0.41

REFERENCIA		
CONTAMINAN	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2021 (DOF-28-OCT-2021)	90 PPB
CO	NOM-021-SSA1-2021 (DOF-29-OCT-2021)	9 PPM
NO2	NOM-023-SSA1-2021 (DOF-27-OCT-2021)	106 PPB
SO2	NOM-022-SSA1-2019 (DOF-20-AGO-2019)	75 PPB
PM2.5	NOM-025-SSA1-2021 (DOF-27-OCT-2021)	41 µg/m³

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	IPAC
Fecha:	11/7/2023

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
11/7/2023	00:00:00	27.471	0.8909	AE	0.0000	0.0000	0.0000	0.0103	107.160	0.728	63.770	22.069
11/7/2023	01:00:00	25.550	1.0582	AE	0.0000	0.0000	0.0000	0.0107	75.618	0.625	70.778	21.248
11/7/2023	02:00:00	24.881	1.0556	AE	0.0000	0.0000	0.0000	0.0115	114.190	0.475	70.871	21.145
11/7/2023	03:00:00	25.167	1.0343	AE	0.0000	0.0000	0.0000	0.0118	118.830	0.534	73.659	20.702
11/7/2023	04:00:00	22.535	1.0445	AE	0.0000	0.0000	0.0000	0.0099	65.172	0.599	80.593	20.140
11/7/2023	05:00:00	22.601	1.0252	AE	0.0000	0.0000	0.0000	0.0128	77.540	0.567	85.849	19.390
11/7/2023	06:00:00	19.892	1.0429	AE	0.0000	0.0000	0.0000	0.0155	113.520	0.464	86.949	19.133
11/7/2023	07:00:00	15.961	1.0919	AE	0.0000	0.0000	0.0000	0.0136	147.870	0.547	100.000	18.753
11/7/2023	08:00:00	17.449	1.1693	AE	0.0000	0.0000	0.0000	0.0140	264.070	0.278	100.000	19.421
11/7/2023	09:00:00	19.061	0.9328	AE	0.0000	0.0000	0.0000	0.0034	208.480	0.317	78.199	20.728
11/7/2023	10:00:00	31.772	0.9784	AE	0.0000	0.0000	0.0000	DI	157.070	0.364	66.575	22.755
11/7/2023	11:00:00	42.295	1.0227	AE	0.0000	0.0000	0.0000	0.0263	101.890	0.554	56.671	23.912
11/7/2023	12:00:00	51.024	0.9399	AE	0.0000	0.0000	0.0000	0.0171	102.420	0.567	45.445	25.396
11/7/2023	13:00:00	56.830	0.9345	AE	0.0000	0.0000	0.0000	0.0135	116.430	0.636	40.023	26.954
11/7/2023	14:00:00	53.690	0.9205	AE	0.0000	0.0000	0.0000	0.0109	113.140	0.587	38.312	27.955
11/7/2023	15:00:00	46.610	0.8578	AE	0.0000	0.0000	0.0000	0.0100	97.029	0.732	34.901	29.327
11/7/2023	16:00:00	41.662	0.8454	AE	0.0000	0.0000	0.0000	0.0075	97.057	0.798	36.563	29.015
11/7/2023	17:00:00	36.756	0.9284	AE	0.0000	0.0000	0.0000	0.0073	110.710	0.596	35.752	28.449
11/7/2023	18:00:00	38.864	0.9204	AE	0.0000	0.0000	0.0000	0.0117	80.065	1.076	31.311	29.507
11/7/2023	19:00:00	39.288	0.9728	AE	0.0000	0.0000	0.0000	0.0095	77.555	1.178	33.686	28.307
11/7/2023	20:00:00	35.442	0.9908	AE	0.0000	0.0000	0.0000	0.0082	80.687	1.131	38.070	26.913
11/7/2023	21:00:00	30.882	1.0150	AE	0.0000	0.0000	0.0000	0.0185	88.857	1.172	61.077	24.204
11/7/2023	22:00:00	29.021	1.0080	AE	0.0000	0.0000	0.0000	0.0123	95.577	1.019	65.890	22.695
11/7/2023	23:00:00	27.029	0.9382	AE	0.0000	0.0000	0.0000	0.0135	97.368	1.093	68.653	21.543

PROMEDIO 24 HORAS	56.830	0.984	#DIV/0!	0.000	0.000	0.00	0.012
LIMITE MÁXIMO PERMISIBLE	90	9	NAN	106	NAN	75	0.41

REFERENCIA		
CONTAMINAN	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2021 (DOF-28-OCT-2021)	90 PPB
CO	NOM-021-SSA1-2021 (DOF-29-OCT-2021)	9 PPM
NO2	NOM-023-SSA1-2021 (DOF-27-OCT-2021)	106 PPB
SO2	NOM-022-SSA1-2019 (DOF-20-AGO-2019)	75 PPB
PM2.5	NOM-025-SSA1-2021 (DOF-27-OCT-2021)	41 µg/m³

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	IPAC
Fecha:	12/7/2023

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
12/7/2023	00:00:00	24.587	0.9120	AE	0.0000	0.0000	0.0000	0.0138	85.352	0.822	71.817	21.014
12/7/2023	01:00:00	21.642	0.8905	AE	0.0000	0.0000	0.0000	0.0094	110.500	0.657	71.799	20.699
12/7/2023	02:00:00	22.619	0.8646	AE	0.0000	0.0000	0.0000	0.0097	112.850	0.649	71.277	20.411
12/7/2023	03:00:00	19.751	0.8487	AE	0.0000	0.0000	0.0000	0.0135	99.146	0.688	74.046	19.946
12/7/2023	04:00:00	19.328	0.8612	AE	0.0000	0.0000	0.0000	0.0147	124.750	0.377	75.679	19.692
12/7/2023	05:00:00	20.019	0.8601	AE	0.0000	0.0000	0.0000	0.0167	119.440	0.276	74.272	19.770
12/7/2023	06:00:00	12.342	0.8933	AE	0.0000	0.0000	0.0000	0.0119	261.160	0.327	76.812	19.329
12/7/2023	07:00:00	7.190	1.0067	AE	0.0000	0.0000	0.0000	0.0162	120.460	0.319	100.000	19.066
12/7/2023	08:00:00	11.887	1.1161	AE	0.0000	0.0000	0.0000	0.0158	163.960	0.293	100.000	20.329
12/7/2023	09:00:00	23.290	1.1069	AE	0.0000	0.0000	0.0000	0.0163	187.240	0.357	65.600	21.725
12/7/2023	10:00:00	36.306	1.0872	AE	0.0000	0.0000	0.0000	0.0188	177.850	0.443	58.507	23.067
12/7/2023	11:00:00	53.173	1.0736	AE	0.0000	0.0000	0.0000	0.0171	157.240	0.433	53.439	24.254
12/7/2023	12:00:00	70.487	1.0922	AE	0.0000	0.0000	0.0000	0.0157	113.020	0.503	46.779	25.768
12/7/2023	13:00:00	76.371	1.0386	AE	0.0000	0.0000	0.0000	0.0189	112.290	0.542	37.613	27.275
12/7/2023	14:00:00	69.145	0.9870	AE	0.0000	0.0000	0.0000	0.0169	135.970	0.546	30.584	28.524
12/7/2023	15:00:00	67.818	0.9308	AE	0.0000	0.0000	0.0000	0.0177	89.083	0.775	29.229	29.585
12/7/2023	16:00:00	50.369	0.8714	AE	0.0000	0.0000	0.0000	0.0169	92.962	0.663	25.968	30.416
12/7/2023	17:00:00	17.202	AE	AE	0.0000	0.0000	0.0000	0.0016	113.200	0.991	24.508	30.685
12/7/2023	18:00:00	40.971	0.7298	AE	0.0000	0.0000	0.0000	DI	87.743	1.082	24.635	30.096
12/7/2023	19:00:00	AE	AE	AE	0.0000	0.0000	0.0000	0.0016	AE	AE	AE	AE
12/7/2023	20:00:00	24.940	0.8008	AE	0.0000	0.0000	0.0000	DI	89.527	1.313	47.801	25.893
12/7/2023	21:00:00	29.008	0.8376	AE	0.0000	0.0000	0.0000	0.0261	104.290	1.157	52.628	24.197
12/7/2023	22:00:00	25.254	0.9171	AE	0.0000	0.0000	0.0000	0.0197	97.159	1.018	56.604	22.870
12/7/2023	23:00:00	24.328	0.9807	AE	0.0000	0.0000	0.0000	0.0144	95.588	0.965	63.641	21.732

PROMEDIO 24 HORAS	76.371	0.941	#DIV/0!	0.000	0.000	0.00	0.015
LIMITE MÁXIMO PERMISIBLE	90	9	NAN	106	NAN	75	0.41

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2021 (DOF-28-OCT-2021)	90 PPB
CO	NOM-021-SSA1-2021 (DOF-29-OCT-2021)	9 PPM
NO2	NOM-023-SSA1-2021 (DOF-27-OCT-2021)	106 PPB
SO2	NOM-022-SSA1-2019 (DOF-20-AGO-2019)	75 PPB
PM2.5	NOM-025-SSA1-2021 (DOF-27-OCT-2021)	41 µg/m³

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	IPAC
Fecha:	13/07/23

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
13/07/23	00:00:00	24.731	0.9384	AE	0.0000	0.0000	0.0000	0.0127	93.092	0.926	66.537	21.057
13/07/23	01:00:00	22.584	0.7595	AE	0.0000	0.0000	0.0000	0.0113	101.760	0.623	65.512	20.832
13/07/23	02:00:00	23.755	0.6797	AE	0.0000	0.0000	0.0000	0.0176	122.850	0.487	68.228	20.501
13/07/23	03:00:00	28.184	0.6654	AE	0.0000	0.0000	0.0000	0.0136	138.210	0.508	71.121	20.144
13/07/23	04:00:00	28.223	0.6454	AE	0.0000	0.0000	0.0000	0.0129	150.370	0.339	72.060	19.952
13/07/23	05:00:00	23.114	0.6971	AE	0.0000	0.0000	0.0000	0.0141	107.720	0.374	75.361	19.535
13/07/23	06:00:00	12.632	0.7523	AE	0.0000	0.0000	0.0000	0.0217	182.800	0.301	77.077	19.289
13/07/23	07:00:00	8.982	0.8643	AE	0.0000	0.0000	0.0000	0.0316	276.230	0.434	100.000	19.101
13/07/23	08:00:00	14.003	1.0462	AE	0.0000	0.0000	0.0000	0.0036	280.000	0.463	100.000	19.597
13/07/23	09:00:00	27.539	1.1960	AE	0.0000	0.0000	0.0000	DI	153.760	0.339	67.766	21.416
13/07/23	10:00:00	39.516	1.2254	AE	0.0000	0.0000	0.0000	0.0293	197.350	0.344	60.758	22.484
13/07/23	11:00:00	53.978	1.2542	AE	0.0000	0.0000	0.0000	0.0182	138.820	0.426	49.253	24.341
13/07/23	12:00:00	66.309	1.1958	AE	0.0000	0.0000	0.0000	0.0366	105.370	0.571	39.815	25.913
13/07/23	13:00:00	60.794	1.0706	AE	0.0000	0.0000	0.0000	0.0322	96.959	0.584	31.186	27.469
13/07/23	14:00:00	AE	AE	AE	0.0000	0.0000	0.0000	0.0016	AE	AE	AE	AE
13/07/23	15:00:00	45.582	0.9840	AE	0.0000	0.0000	0.0000	DI	92.293	0.801	22.969	29.906
13/07/23	16:00:00	44.318	0.9887	AE	0.0000	0.0000	0.0000	0.0148	89.061	0.985	19.828	30.647
13/07/23	17:00:00	45.030	1.0688	AE	0.0000	0.0000	0.0000	0.0068	72.526	1.074	21.288	30.275
13/07/23	18:00:00	45.044	1.0666	AE	0.0000	0.0000	0.0000	0.0063	70.363	1.227	21.431	29.700
13/07/23	19:00:00	41.879	1.1088	AE	0.0000	0.0000	0.0000	0.0054	71.787	1.288	25.906	28.708
13/07/23	20:00:00	31.333	1.2132	AE	0.0000	0.0000	0.0000	0.0057	90.026	1.286	38.474	26.081
13/07/23	21:00:00	33.510	1.2136	AE	0.0000	0.0000	0.0000	0.0119	92.144	1.104	42.048	24.353
13/07/23	22:00:00	28.345	1.2617	AE	0.0000	0.0000	0.0000	0.0189	85.699	0.842	44.663	23.040
13/07/23	23:00:00	22.702	1.2177	AE	0.0000	0.0000	0.0000	0.0209	82.097	0.761	50.050	22.175

PROMEDIO 24 HORAS	66.309	1.005	#DIV/0!	0.000	0.000	0.00	0.016
LIMITE MÁXIMO PERMISIBLE	90	9	NAN	106	NAN	75	0.41

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2021 (DOF-28-OCT-2021)	90 PPB
CO	NOM-021-SSA1-2021 (DOF-29-OCT-2021)	9 PPM
NO2	NOM-023-SSA1-2021 (DOF-27-OCT-2021)	106 PPB
SO2	NOM-022-SSA1-2019 (DOF-20-AGO-2019)	75 PPB
PM2.5	NOM-025-SSA1-2021 (DOF-27-OCT-2021)	41 µg/m³

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	IPAC
Fecha:	14/07/23

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
14/07/23	00:00:00	24.311	1.1533	AE	0.0000	0.0000	0.0000	0.0195	85.609	0.837	52.514	21.537
14/07/23	01:00:00	24.149	0.8247	AE	0.0000	0.0000	0.0000	0.0203	101.240	0.735	59.517	20.651
14/07/23	02:00:00	27.611	0.7748	AE	0.0000	0.0000	0.0000	0.0185	99.484	0.646	65.240	20.222
14/07/23	03:00:00	25.568	0.7661	AE	0.0000	0.0000	0.0000	0.0198	115.150	0.464	68.431	19.857
14/07/23	04:00:00	25.726	0.7503	AE	0.0000	0.0000	0.0000	0.0176	147.320	0.325	72.473	19.368
14/07/23	05:00:00	20.364	0.8281	AE	0.0000	0.0000	0.0000	0.0201	115.360	0.387	75.309	19.008
14/07/23	06:00:00	4.354	0.8923	AE	0.0000	0.0000	0.0000	0.0287	250.060	0.323	76.769	18.351
14/07/23	07:00:00	8.052	1.0775	AE	0.0000	0.0000	0.0000	0.0286	293.420	0.385	100.000	18.293
14/07/23	08:00:00	18.316	1.1086	AE	0.0000	0.0000	0.0000	0.0201	269.990	0.459	100.000	19.501
14/07/23	09:00:00	30.612	1.0600	AE	0.0000	0.0000	0.0000	0.0158	212.170	0.437	62.045	21.106
14/07/23	10:00:00	38.105	1.1072	AE	0.0000	0.0000	0.0000	0.0155	107.120	0.504	56.250	22.662
14/07/23	11:00:00	49.644	1.1490	AE	0.0000	0.0000	0.0000	0.0273	148.930	0.516	51.114	24.122
14/07/23	12:00:00	68.469	1.2144	AE	0.0000	0.0000	0.0000	0.0226	98.482	0.585	45.684	25.697
14/07/23	13:00:00	73.708	1.1293	AE	0.0000	0.0000	0.0000	0.0403	92.391	0.721	31.615	27.688
14/07/23	14:00:00	72.219	1.0573	AE	0.0000	0.0000	0.0000	0.0205	113.360	0.597	27.084	29.227
14/07/23	15:00:00	66.456	1.0037	AE	0.0000	0.0000	0.0000	0.0146	86.228	0.586	29.184	29.389
14/07/23	16:00:00	50.133	0.9706	AE	0.0000	0.0000	0.0000	0.0129	153.030	0.858	23.263	28.745
14/07/23	17:00:00	48.221	0.9914	AE	0.0000	0.0000	0.0000	0.0141	95.394	0.767	22.871	30.135
14/07/23	18:00:00	43.154	0.9788	AE	0.0000	0.0000	0.0000	0.0131	73.001	1.174	22.889	29.774
14/07/23	19:00:00	38.527	1.0668	AE	0.0000	0.0000	0.0000	0.0115	75.729	1.283	32.124	28.077
14/07/23	20:00:00	34.753	1.1278	AE	0.0000	0.0000	0.0000	0.0132	90.332	1.250	44.520	25.751
14/07/23	21:00:00	30.890	1.1735	AE	0.0000	0.0000	0.0000	0.0187	91.372	0.969	50.442	24.116
14/07/23	22:00:00	19.241	1.3038	AE	0.0000	0.0000	0.0000	0.0181	80.901	0.730	52.818	23.394
14/07/23	23:00:00	24.777	1.1040	AE	0.0000	0.0000	0.0000	0.0222	81.940	0.815	60.493	21.723

PROMEDIO 24 HORAS	73.708	1.026	#DIV/0!	0.000	0.000	0.00	0.020
LIMITE MÁXIMO PERMISIBLE	90	9	NAN	106	NAN	75	0.41

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2021 (DOF-28-OCT-2021)	90 PPB
CO	NOM-021-SSA1-2021 (DOF-29-OCT-2021)	9 PPM
NO2	NOM-023-SSA1-2021 (DOF-27-OCT-2021)	106 PPB
SO2	NOM-022-SSA1-2019 (DOF-20-AGO-2019)	75 PPB
PM2.5	NOM-025-SSA1-2021 (DOF-27-OCT-2021)	41 µg/m³

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	IPAC
Fecha:	15/07/23

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
15/07/23	00:00:00	25.533	1.0445	AE	0.0000	0.0000	0.0000	0.0133	76.507	0.621	65.070	20.646
15/07/23	01:00:00	25.826	0.8272	AE	0.0000	0.0000	0.0000	0.0134	88.594	0.695	70.402	19.905
15/07/23	02:00:00	24.748	0.8121	AE	0.0000	0.0000	0.0000	0.0145	117.950	0.502	74.026	19.475
15/07/23	03:00:00	21.763	0.8131	AE	0.0000	0.0000	0.0000	0.0143	120.530	0.437	72.006	19.319
15/07/23	04:00:00	23.433	0.7505	AE	0.0000	0.0000	0.0000	0.0173	113.840	0.270	71.857	19.141
15/07/23	05:00:00	21.047	0.8221	AE	0.0000	0.0000	0.0000	0.0155	130.170	0.393	74.786	18.971
15/07/23	06:00:00	19.903	0.8172	AE	0.0000	0.0000	0.0000	0.0145	125.020	0.435	77.619	18.949
15/07/23	07:00:00	17.037	0.8306	AE	0.0000	0.0000	0.0000	0.0189	256.800	0.321	100.000	18.637
15/07/23	08:00:00	17.260	0.9055	AE	0.0000	0.0000	0.0000	0.0247	234.620	0.368	100.000	19.766
15/07/23	09:00:00	30.379	0.8639	AE	0.0000	0.0000	0.0000	0.0137	119.920	0.455	63.120	21.386
15/07/23	10:00:00	41.250	0.9318	AE	0.0000	0.0000	0.0000	0.0351	142.950	0.419	57.487	22.318
15/07/23	11:00:00	50.854	0.8977	AE	0.0000	0.0000	0.0000	0.0275	127.260	0.525	50.321	23.401
15/07/23	12:00:00	55.830	0.8489	AE	0.0000	0.0000	0.0000	0.0247	97.891	0.678	39.252	25.384
15/07/23	13:00:00	56.218	0.8109	AE	0.0000	0.0000	0.0000	0.0216	119.420	0.571	36.743	26.410
15/07/23	14:00:00	53.306	0.7643	AE	0.0000	0.0000	0.0000	0.0180	160.870	0.656	31.822	28.100
15/07/23	15:00:00	50.629	0.7035	AE	0.0000	0.0000	0.0000	0.0240	83.095	0.892	21.853	29.734
15/07/23	16:00:00	45.837	0.7216	AE	0.0000	0.0000	0.0000	0.0105	69.317	1.069	20.674	29.861
15/07/23	17:00:00	46.414	0.7419	AE	0.0000	0.0000	0.0000	0.0221	72.426	1.203	23.403	29.460
15/07/23	18:00:00	46.053	0.7481	AE	0.0000	0.0000	0.0000	0.0147	75.260	1.142	24.143	29.069
15/07/23	19:00:00	42.467	0.7441	AE	0.0000	0.0000	0.0000	0.0101	79.077	1.239	21.961	28.076
15/07/23	20:00:00	40.105	0.8308	AE	0.0000	0.0000	0.0000	0.0194	93.793	1.172	25.987	26.241
15/07/23	21:00:00	38.361	0.8533	AE	0.0000	0.0000	0.0000	0.0127	89.527	1.258	38.822	24.130
15/07/23	22:00:00	33.446	0.9133	AE	0.0000	0.0000	0.0000	0.0168	92.969	1.087	50.610	22.359
15/07/23	23:00:00	30.516	0.8348	AE	0.0000	0.0000	0.0000	0.0183	80.887	1.086	59.241	21.216

PROMEDIO 24 HORAS	<b>56.218</b>	<b>0.826</b>	<b>#DIV/0!</b>	<b>0.000</b>	<b>0.000</b>	<b>0.00</b>	<b>0.018</b>
LIMITE MÁXIMO PERMISIBLE	90	9	NAN	106	NAN	75	0.41

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2021 (DOF-28-OCT-2021)	90 PPB
CO	NOM-021-SSA1-2021 (DOF-29-OCT-2021)	9 PPM
NO2	NOM-023-SSA1-2021 (DOF-27-OCT-2021)	106 PPB
SO2	NOM-022-SSA1-2019 (DOF-20-AGO-2019)	75 PPB
PM2.5	NOM-025-SSA1-2021 (DOF-27-OCT-2021)	41 µg/m³

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	IPAC
Fecha:	16/07/23

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
16/07/23	00:00:00	27.847	0.8574	AE	0.0000	0.0000	0.0000	0.0203	105.310	0.795	59.475	21.025
16/07/23	01:00:00	24.807	0.8422	AE	0.0000	0.0000	0.0000	0.0251	98.410	0.725	63.338	20.787
16/07/23	02:00:00	27.927	0.7943	AE	0.0000	0.0000	0.0000	0.0195	89.738	0.844	70.002	20.405
16/07/23	03:00:00	29.745	0.7858	AE	0.0000	0.0000	0.0000	0.0216	81.629	0.725	73.486	20.049
16/07/23	04:00:00	31.195	0.7331	AE	0.0000	0.0000	0.0000	0.0150	78.693	0.927	71.935	19.676
16/07/23	05:00:00	28.307	0.7580	AE	0.0000	0.0000	0.0000	0.0194	77.777	0.776	72.382	19.062
16/07/23	06:00:00	24.037	0.7450	AE	0.0000	0.0000	0.0000	0.0176	67.118	0.554	73.350	18.649
16/07/23	07:00:00	24.051	0.7685	AE	0.0000	0.0000	0.0000	0.0157	61.815	0.519	100.000	18.404
16/07/23	08:00:00	25.263	0.8028	AE	0.0000	0.0000	0.0000	0.0207	64.184	0.561	100.000	19.159
16/07/23	09:00:00	28.262	0.8190	AE	0.0000	0.0000	0.0000	0.0214	56.485	0.535	62.286	20.130
16/07/23	10:00:00	31.723	0.7190	AE	0.0000	0.0000	0.0000	0.0274	84.569	0.572	51.938	21.383
16/07/23	11:00:00	34.452	0.7560	AE	0.0000	0.0000	0.0000	0.0171	104.610	0.602	43.509	22.713
16/07/23	12:00:00	36.501	0.7353	AE	0.0000	0.0000	0.0000	0.0182	96.335	0.612	36.335	24.650
16/07/23	13:00:00	37.601	0.7335	AE	0.0000	0.0000	0.0000	0.0371	79.995	0.896	25.632	26.878
16/07/23	14:00:00	37.772	0.7325	AE	0.0000	0.0000	0.0000	0.0374	79.253	1.016	26.187	27.602
16/07/23	15:00:00	35.933	0.7288	AE	0.0000	0.0000	0.0000	0.0184	73.514	1.186	23.712	27.829
16/07/23	16:00:00	38.677	0.6719	AE	0.0000	0.0000	0.0000	0.0146	76.252	1.238	17.865	28.284
16/07/23	17:00:00	38.246	0.7063	AE	0.0000	0.0000	0.0000	0.0096	79.758	1.174	22.818	27.976
16/07/23	18:00:00	35.584	0.7467	AE	0.0000	0.0000	0.0000	0.0066	74.794	1.180	24.354	27.373
16/07/23	19:00:00	37.343	0.7394	AE	0.0000	0.0000	0.0000	0.0050	68.458	1.243	25.241	26.425
16/07/23	20:00:00	33.756	0.7875	AE	0.0000	0.0000	0.0000	0.0141	76.433	1.212	36.193	24.793
16/07/23	21:00:00	27.998	0.8766	AE	0.0000	0.0000	0.0000	0.0110	94.977	1.033	46.477	23.195
16/07/23	22:00:00	25.334	0.8362	AE	0.0000	0.0000	0.0000	0.0093	86.620	1.025	51.856	22.019
16/07/23	23:00:00	25.675	0.8134	AE	0.0000	0.0000	0.0000	0.0121	79.489	1.061	58.445	21.296

PROMEDIO 24 HORAS	<b>38.677</b>	<b>0.770</b>	<b>#DIV/0!</b>	<b>0.000</b>	<b>0.000</b>	<b>0.00</b>	<b>0.018</b>
LIMITE MÁXIMO PERMISIBLE	90	9	NAN	106	NAN	75	0.41

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2021 (DOF-28-OCT-2021)	90 PPB
CO	NOM-021-SSA1-2021 (DOF-29-OCT-2021)	9 PPM
NO2	NOM-023-SSA1-2021 (DOF-27-OCT-2021)	106 PPB
SO2	NOM-022-SSA1-2019 (DOF-20-AGO-2019)	75 PPB
PM2.5	NOM-025-SSA1-2021 (DOF-27-OCT-2021)	41 µg/m³



**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	IPAC
Fecha:	17/07/23

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
17/07/23	00:00:00	26.413	0.8097	AE	0.0000	0.0000	0.0000	0.0141	80.085	0.887	64.572	20.735
17/07/23	01:00:00	27.438	0.8164	AE	0.0000	0.0000	0.0000	0.0119	81.710	1.040	67.888	20.253
17/07/23	02:00:00	15.564	0.7815	AE	0.0000	0.0000	0.0000	0.0079	86.139	0.940	68.151	19.667
17/07/23	03:00:00	27.275	0.7905	AE	0.0000	0.0000	0.0000	0.0098	87.057	0.775	71.044	19.140
17/07/23	04:00:00	23.486	0.8330	AE	0.0000	0.0000	0.0000	0.0075	90.627	0.466	69.434	19.014
17/07/23	05:00:00	21.922	0.8037	AE	0.0000	0.0000	0.0000	0.0114	77.822	0.584	69.936	18.893
17/07/23	06:00:00	23.536	0.7712	AE	0.0000	0.0000	0.0000	0.0128	61.880	0.722	77.728	18.027
17/07/23	07:00:00	23.988	0.8371	AE	0.0000	0.0000	0.0000	0.0090	91.146	0.677	100.000	17.921
17/07/23	08:00:00	24.928	0.9147	AE	0.0000	0.0000	0.0000	0.0066	83.231	0.673	100.000	18.644
17/07/23	09:00:00	30.954	0.8965	AE	0.0000	0.0000	0.0000	0.0086	72.467	0.575	64.361	19.804
17/07/23	10:00:00	35.113	0.8500	AE	0.0000	0.0000	0.0000	0.0068	98.811	0.588	55.221	21.144
17/07/23	11:00:00	38.911	0.8593	AE	0.0000	0.0000	0.0000	0.0084	88.383	0.619	48.769	22.493
17/07/23	12:00:00	37.193	0.8620	AE	0.0000	0.0000	0.0000	0.0073	87.383	0.879	38.218	24.463
17/07/23	13:00:00	39.018	0.8125	AE	0.0000	0.0000	0.0000	0.0077	88.746	0.963	36.215	25.264
17/07/23	14:00:00	39.619	0.8021	AE	0.0000	0.0000	0.0000	0.0212	94.804	0.842	30.895	26.730
17/07/23	15:00:00	40.363	0.8299	AE	0.0000	0.0000	0.0000	0.0077	75.600	0.979	26.796	27.695
17/07/23	16:00:00	39.318	0.7691	AE	0.0000	0.0000	0.0000	0.0065	62.547	1.224	24.864	28.070
17/07/23	17:00:00	32.895	0.8253	AE	0.0000	0.0000	0.0000	0.0344	73.928	1.273	30.507	27.595
17/07/23	18:00:00	29.771	0.8186	AE	0.0000	0.0000	0.0000	0.0187	76.397	1.354	31.763	26.927
17/07/23	19:00:00	26.814	0.8670	AE	0.0000	0.0000	0.0000	0.0149	82.342	1.266	34.168	25.577
17/07/23	20:00:00	24.022	0.8957	AE	0.0000	0.0000	0.0000	0.0203	81.526	1.220	40.182	23.888
17/07/23	21:00:00	24.334	0.8908	AE	0.0000	0.0000	0.0000	0.0184	87.166	1.169	49.432	22.574
17/07/23	22:00:00	20.563	0.7986	AE	0.0000	0.0000	0.0000	0.0039	85.732	1.180	58.307	21.586
17/07/23	23:00:00	23.191	0.7761	AE	0.0000	0.0000	0.0000	DI	77.807	0.868	61.435	21.112

PROMEDIO 24 HORAS	40.363	0.830	#DIV/0!	0.000	0.000	0.00	0.012
LIMITE MÁXIMO PERMISIBLE	90	9	NAN	106	NAN	75	0.41

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2021 (DOF-28-OCT-2021)	90 PPB
CO	NOM-021-SSA1-2021 (DOF-29-OCT-2021)	9 PPM
NO2	NOM-023-SSA1-2021 (DOF-27-OCT-2021)	106 PPB
SO2	NOM-022-SSA1-2019 (DOF-20-AGO-2019)	75 PPB
PM2.5	NOM-025-SSA1-2021 (DOF-27-OCT-2021)	41 µg/m³

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	IPAC
Fecha:	18/07/23

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
18/07/23	00:00:00	23.982	0.8119	AE	0.0000	0.0000	0.0000	0.0139	78.586	0.747	65.412	20.685
18/07/23	01:00:00	25.627	1.2020	AE	0.0000	0.0000	0.0000	0.0127	72.897	0.971	74.455	19.977
18/07/23	02:00:00	26.138	1.2247	AE	0.0000	0.0000	0.0000	0.0145	73.268	0.856	75.503	19.517
18/07/23	03:00:00	27.188	1.2376	AE	0.0000	0.0000	0.0000	0.0115	72.778	0.858	75.116	19.098
18/07/23	04:00:00	27.886	1.2175	AE	0.0000	0.0000	0.0000	0.0087	76.991	0.969	74.552	18.450
18/07/23	05:00:00	26.447	1.1905	AE	0.0000	0.0000	0.0000	0.0172	73.367	0.801	76.461	17.790
18/07/23	06:00:00	24.061	1.2134	AE	0.0000	0.0000	0.0000	0.0140	81.348	0.543	78.751	17.491
18/07/23	07:00:00	19.048	1.3164	AE	0.0000	0.0000	0.0000	0.0132	93.711	0.398	100.000	17.725
18/07/23	08:00:00	17.883	1.4409	AE	0.0000	0.0000	0.0000	0.0184	81.008	0.415	100.000	18.966
18/07/23	09:00:00	24.347	1.4589	AE	0.0000	0.0000	0.0000	0.0225	101.170	0.454	60.924	20.092
18/07/23	10:00:00	33.094	1.3396	AE	0.0000	0.0000	0.0000	0.0212	118.380	0.601	49.343	21.624
18/07/23	11:00:00	36.449	1.3203	AE	0.0000	0.0000	0.0000	0.0155	124.180	0.644	41.351	23.185
18/07/23	12:00:00	41.223	1.3413	AE	0.0000	0.0000	0.0000	0.0119	120.070	0.625	35.475	24.818
18/07/23	13:00:00	41.046	1.2861	AE	0.0000	0.0000	0.0000	0.0167	109.770	0.569	29.519	26.444
18/07/23	14:00:00	40.249	1.2890	AE	0.0000	0.0000	0.0000	0.0152	99.867	0.688	29.517	27.489
18/07/23	15:00:00	34.551	1.3068	AE	0.0000	0.0000	0.0000	0.0115	81.166	1.008	25.619	28.578
18/07/23	16:00:00	33.639	1.2498	AE	0.0000	0.0000	0.0000	0.0126	69.665	1.163	26.028	28.495
18/07/23	17:00:00	32.824	1.2649	AE	0.0000	0.0000	0.0000	0.0084	71.625	1.258	27.952	27.946
18/07/23	18:00:00	29.714	1.2769	AE	0.0000	0.0000	0.0000	0.0112	75.464	1.263	29.817	27.469
18/07/23	19:00:00	27.661	1.3366	AE	0.0000	0.0000	0.0000	0.0131	75.842	1.285	35.372	26.089
18/07/23	20:00:00	23.517	1.3886	AE	0.0000	0.0000	0.0000	0.0122	90.198	1.226	46.321	24.009
18/07/23	21:00:00	24.445	1.3829	AE	0.0000	0.0000	0.0000	0.0176	95.182	1.199	54.907	22.381
18/07/23	22:00:00	26.307	1.3663	AE	0.0000	0.0000	0.0000	0.0208	88.053	1.094	61.771	21.521
18/07/23	23:00:00	25.516	1.3498	AE	0.0000	0.0000	0.0000	0.0147	86.620	0.933	63.912	21.032

PROMEDIO 24 HORAS	41.223	1.284	#DIV/0!	0.000	0.000	0.00	0.015
LIMITE MÁXIMO PERMISIBLE	90	9	NAN	106	NAN	75	0.41

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2021 (DOF-28-OCT-2021)	90 PPB
CO	NOM-021-SSA1-2021 (DOF-29-OCT-2021)	9 PPM
NO2	NOM-023-SSA1-2021 (DOF-27-OCT-2021)	106 PPB
SO2	NOM-022-SSA1-2019 (DOF-20-AGO-2019)	75 PPB
PM2.5	NOM-025-SSA1-2021 (DOF-27-OCT-2021)	41 µg/m³

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	IPAC
Fecha:	19/07/23

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
19/07/23	00:00:00	24.992	1.2831	AE	0.0000	0.0000	0.0000	0.0128	96.843	0.825	68.164	20.579
19/07/23	01:00:00	24.060	0.9376	AE	0.0000	0.0000	0.0000	0.0191	94.274	0.686	68.807	20.489
19/07/23	02:00:00	25.212	0.8963	AE	0.0000	0.0000	0.0000	0.0227	74.770	0.821	71.660	19.984
19/07/23	03:00:00	25.816	0.8787	AE	0.0000	0.0000	0.0000	0.0235	79.286	0.886	75.233	19.316
19/07/23	04:00:00	25.054	0.8507	AE	0.0000	0.0000	0.0000	0.0180	91.177	0.685	71.858	18.914
19/07/23	05:00:00	22.429	0.8757	AE	0.0000	0.0000	0.0000	0.0128	78.901	0.593	71.081	18.614
19/07/23	06:00:00	19.846	0.9291	AE	0.0000	0.0000	0.0000	0.0205	102.170	0.512	71.247	18.283
19/07/23	07:00:00	13.389	0.9541	AE	0.0000	0.0000	0.0000	0.0238	58.684	0.592	100.000	17.979
19/07/23	08:00:00	18.622	0.9899	AE	0.0000	0.0000	0.0000	0.0180	68.991	0.528	100.000	18.778
19/07/23	09:00:00	22.904	0.9970	AE	0.0000	0.0000	0.0000	0.0309	95.194	0.450	62.072	20.049
19/07/23	10:00:00	27.972	0.9687	AE	0.0000	0.0000	0.0000	0.0302	87.946	0.573	52.853	21.302
19/07/23	11:00:00	33.539	0.9295	AE	0.0000	0.0000	0.0000	0.0676	108.800	0.521	46.572	22.743
19/07/23	12:00:00	39.666	0.9795	AE	0.0000	0.0000	0.0000	0.0273	111.910	0.578	41.224	24.296
19/07/23	13:00:00	40.373	0.9229	AE	0.0000	0.0000	0.0000	0.0223	96.910	0.666	36.466	25.844
19/07/23	14:00:00	37.031	0.9212	AE	0.0000	0.0000	0.0000	0.0123	88.435	0.696	33.322	27.275
19/07/23	15:00:00	33.448	0.8932	AE	0.0000	0.0000	0.0000	0.0148	62.647	1.057	28.352	28.368
19/07/23	16:00:00	33.173	0.8891	AE	0.0000	0.0000	0.0000	0.0120	72.282	1.131	28.832	28.012
19/07/23	17:00:00	32.268	0.8806	AE	0.0000	0.0000	0.0000	0.0120	68.350	1.158	31.163	27.863
19/07/23	18:00:00	31.377	0.9128	AE	0.0000	0.0000	0.0000	0.0109	74.129	1.266	33.493	27.186
19/07/23	19:00:00	29.047	0.9438	AE	0.0000	0.0000	0.0000	0.0110	82.946	1.251	37.119	26.064
19/07/23	20:00:00	25.164	1.0212	AE	0.0000	0.0000	0.0000	0.0107	86.386	1.133	41.589	24.396
19/07/23	21:00:00	24.166	0.9829	AE	0.0000	0.0000	0.0000	0.0108	76.904	1.147	51.636	22.925
19/07/23	22:00:00	25.745	0.9709	AE	0.0000	0.0000	0.0000	0.0132	77.655	1.194	59.556	21.851
19/07/23	23:00:00	26.201	0.9753	AE	0.0000	0.0000	0.0000	0.0125	78.581	0.956	63.521	21.189

PROMEDIO 24 HORAS	40.373	0.949	#DIV/0!	0.000	0.000	0.00	0.020
LIMITE MÁXIMO PERMISIBLE	90	9	NAN	106	NAN	75	0.41

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2021 (DOF-28-OCT-2021)	90 PPB
CO	NOM-021-SSA1-2021 (DOF-29-OCT-2021)	9 PPM
NO2	NOM-023-SSA1-2021 (DOF-27-OCT-2021)	106 PPB
SO2	NOM-022-SSA1-2019 (DOF-20-AGO-2019)	75 PPB
PM2.5	NOM-025-SSA1-2021 (DOF-27-OCT-2021)	41 µg/m³

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	IPAC
Fecha:	20/07/23

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
20/07/23	00:00:00	25.319	0.9881	AE	0.0000	0.0000	0.0000	0.0167	86.592	0.876	65.338	20.746
20/07/23	01:00:00	25.638	1.1625	AE	0.0000	0.0000	0.0000	0.0186	81.990	0.847	67.568	20.510
20/07/23	02:00:00	27.086	1.1438	AE	0.0000	0.0000	0.0000	0.0170	73.095	0.851	71.851	20.033
20/07/23	03:00:00	27.985	1.1448	AE	0.0000	0.0000	0.0000	0.0146	68.249	0.809	74.026	19.613
20/07/23	04:00:00	27.248	1.1106	AE	0.0000	0.0000	0.0000	0.0113	65.400	0.715	73.288	19.144
20/07/23	05:00:00	26.878	1.1254	AE	0.0000	0.0000	0.0000	0.0110	59.399	0.700	77.137	18.404
20/07/23	06:00:00	25.639	1.1158	AE	0.0000	0.0000	0.0000	0.0158	69.172	0.608	78.739	18.031
20/07/23	07:00:00	21.452	1.1617	AE	0.0000	0.0000	0.0000	0.0161	69.410	0.552	100.000	17.985
20/07/23	08:00:00	19.779	1.3090	AE	0.0000	0.0000	0.0000	0.0094	121.750	0.323	100.000	19.684
20/07/23	09:00:00	23.725	1.3394	AE	0.0000	0.0000	0.0000	0.0106	96.584	0.445	59.742	20.722
20/07/23	10:00:00	28.569	1.3173	AE	0.0000	0.0000	0.0000	0.0155	88.925	0.586	48.513	22.002
20/07/23	11:00:00	33.053	1.1976	AE	0.0000	0.0000	0.0000	0.0170	84.678	0.634	39.166	23.537
20/07/23	12:00:00	38.830	1.2065	AE	0.0000	0.0000	0.0000	0.0172	100.340	0.540	33.485	25.199
20/07/23	13:00:00	30.138	1.0893	AE	0.0000	0.0000	0.0000	0.0102	125.730	0.538	31.069	26.575
20/07/23	14:00:00	32.097	1.0748	AE	0.0000	0.0000	0.0000	0.2411	88.615	0.779	27.646	27.773
20/07/23	15:00:00	32.257	1.1354	AE	0.0000	0.0000	0.0000	DI	60.897	1.189	25.522	28.114
20/07/23	16:00:00	31.168	1.1411	AE	0.0000	0.0000	0.0000	0.0386	77.985	1.144	22.819	28.308
20/07/23	17:00:00	31.120	1.1753	AE	0.0000	0.0000	0.0000	0.0066	76.108	1.171	26.543	28.007
20/07/23	18:00:00	27.373	1.1845	AE	0.0000	0.0000	0.0000	0.0542	73.899	1.220	27.962	27.353
20/07/23	19:00:00	24.494	1.2030	AE	0.0000	0.0000	0.0000	0.0096	72.077	1.317	31.121	25.760
20/07/23	20:00:00	21.906	1.2486	AE	0.0000	0.0000	0.0000	0.0087	76.411	1.064	36.875	24.102
20/07/23	21:00:00	21.859	1.2982	AE	0.0000	0.0000	0.0000	0.0085	101.110	1.083	44.656	22.759
20/07/23	22:00:00	23.556	1.2977	AE	0.0000	0.0000	0.0000	0.0132	88.371	1.094	54.802	21.587
20/07/23	23:00:00	23.740	1.2304	AE	0.0000	0.0000	0.0000	0.0112	92.376	1.117	61.043	20.886

PROMEDIO 24 HORAS	<b>38.830</b>	<b>1.183</b>	<b>#DIV/0!</b>	<b>0.000</b>	<b>0.000</b>	<b>0.00</b>	<b>0.026</b>
LIMITE MÁXIMO PERMISIBLE	90	9	NAN	106	NAN	75	0.41

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2021 (DOF-28-OCT-2021)	90 PPB
CO	NOM-021-SSA1-2021 (DOF-29-OCT-2021)	9 PPM
NO2	NOM-023-SSA1-2021 (DOF-27-OCT-2021)	106 PPB
SO2	NOM-022-SSA1-2019 (DOF-20-AGO-2019)	75 PPB
PM2.5	NOM-025-SSA1-2021 (DOF-27-OCT-2021)	41 µg/m³

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	IPAC
Fecha:	21/07/23

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
21/07/23	00:00:00	23.992	1.1716	AE	0.0000	0.0000	0.0000	0.0158	96.330	0.875	64.387	20.412
21/07/23	01:00:00	25.658	0.9546	AE	0.0000	0.0000	0.0000	0.0154	85.674	0.871	68.840	19.988
21/07/23	02:00:00	24.601	0.9152	AE	0.0000	0.0000	0.0000	0.0187	86.919	0.727	73.504	19.505
21/07/23	03:00:00	21.959	0.9153	AE	0.0000	0.0000	0.0000	0.0191	73.785	0.565	75.186	19.083
21/07/23	04:00:00	21.370	0.9284	AE	0.0000	0.0000	0.0000	0.0087	55.227	0.453	78.878	18.545
21/07/23	05:00:00	20.963	0.8927	AE	0.0000	0.0000	0.0000	0.0145	64.658	0.511	81.546	18.100
21/07/23	06:00:00	16.344	0.9391	AE	0.0000	0.0000	0.0000	0.0182	76.022	0.334	82.151	17.818
21/07/23	07:00:00	9.521	1.2150	AE	0.0000	0.0000	0.0000	0.0142	204.430	0.495	100.000	17.331
21/07/23	08:00:00	12.952	1.2985	AE	0.0000	0.0000	0.0000	0.0227	266.190	0.460	100.000	18.005
21/07/23	09:00:00	19.416	1.3476	AE	0.0000	0.0000	0.0000	0.0195	186.470	0.393	73.079	19.614
21/07/23	10:00:00	28.766	1.3993	AE	0.0000	0.0000	0.0000	0.0218	124.100	0.434	63.354	21.198
21/07/23	11:00:00	39.231	1.3474	AE	0.0000	0.0000	0.0000	0.0214	122.080	0.535	53.775	22.875
21/07/23	12:00:00	51.831	1.2407	AE	0.0000	0.0000	0.0000	0.0235	132.480	0.562	41.241	25.060
21/07/23	13:00:00	56.693	1.1985	AE	0.0000	0.0000	0.0000	0.0142	91.556	0.621	36.400	26.523
21/07/23	14:00:00	54.690	1.1582	AE	0.0000	0.0000	0.0000	0.0298	104.100	0.721	35.380	27.442
21/07/23	15:00:00	45.154	1.1084	AE	0.0000	0.0000	0.0000	0.0077	84.018	0.764	32.718	28.515
21/07/23	16:00:00	38.786	1.0782	AE	0.0000	0.0000	0.0000	0.0278	70.650	1.027	30.067	29.011
21/07/23	17:00:00	38.869	1.1038	AE	0.0000	0.0000	0.0000	0.0033	72.402	1.090	28.331	28.788
21/07/23	18:00:00	35.915	1.1603	AE	0.0000	0.0000	0.0000	0.0051	75.100	1.136	29.415	28.407
21/07/23	19:00:00	33.636	1.1590	AE	0.0000	0.0000	0.0000	0.0055	74.704	1.218	35.017	27.203
21/07/23	20:00:00	29.849	1.2633	AE	0.0000	0.0000	0.0000	0.0291	84.691	1.194	44.634	25.155
21/07/23	21:00:00	28.730	1.2799	AE	0.0000	0.0000	0.0000	0.0088	87.640	1.138	49.738	23.565
21/07/23	22:00:00	27.045	1.2577	AE	0.0000	0.0000	0.0000	0.0091	94.086	1.074	56.609	22.434
21/07/23	23:00:00	26.244	1.2057	AE	0.0000	0.0000	0.0000	0.0113	108.940	1.004	63.634	21.343

PROMEDIO 24 HORAS	56.693	1.147	#DIV/0!	0.000	0.000	0.00	0.016
LIMITE MÁXIMO PERMISIBLE	90	9	NAN	106	NAN	75	0.41

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2021 (DOF-28-OCT-2021)	90 PPB
CO	NOM-021-SSA1-2021 (DOF-29-OCT-2021)	9 PPM
NO2	NOM-023-SSA1-2021 (DOF-27-OCT-2021)	106 PPB
SO2	NOM-022-SSA1-2019 (DOF-20-AGO-2019)	75 PPB
PM2.5	NOM-025-SSA1-2021 (DOF-27-OCT-2021)	41 µg/m <sup>3</sup>

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	IPAC
Fecha:	22/07/23

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
22/07/23	00:00:00	21.688	1.1810	AE	0.0000	0.0000	0.0000	0.0116	95.169	0.875	66.890	20.774
22/07/23	01:00:00	20.306	0.8037	AE	0.0000	0.0000	0.0000	0.0152	109.220	0.772	64.778	20.622
22/07/23	02:00:00	23.956	0.7716	AE	0.0000	0.0000	0.0000	0.0119	102.750	0.856	66.738	20.315
22/07/23	03:00:00	22.773	0.7998	AE	0.0000	0.0000	0.0000	0.0116	83.639	0.704	69.616	20.125
22/07/23	04:00:00	26.791	0.7248	AE	0.0000	0.0000	0.0000	0.0117	82.997	0.676	74.496	19.559
22/07/23	05:00:00	27.338	0.7315	AE	0.0000	0.0000	0.0000	0.0101	85.209	0.534	78.447	19.056
22/07/23	06:00:00	26.248	0.7311	AE	0.0000	0.0000	0.0000	0.0113	60.282	0.507	81.652	18.559
22/07/23	07:00:00	21.571	0.7813	AE	0.0000	0.0000	0.0000	0.0145	68.723	0.506	100.000	18.601
22/07/23	08:00:00	20.368	0.8722	AE	0.0000	0.0000	0.0000	0.0142	69.653	0.470	100.000	19.403
22/07/23	09:00:00	26.018	0.8895	AE	0.0000	0.0000	0.0000	0.0219	86.491	0.424	67.230	20.863
22/07/23	10:00:00	33.568	0.8367	AE	0.0000	0.0000	0.0000	0.0173	78.900	0.608	54.967	22.117
22/07/23	11:00:00	39.119	0.7864	AE	0.0000	0.0000	0.0000	0.0128	89.852	0.647	50.089	23.224
22/07/23	12:00:00	41.199	0.7854	AE	0.0000	0.0000	0.0000	0.0124	96.161	0.569	44.997	24.773
22/07/23	13:00:00	41.599	0.7395	AE	0.0000	0.0000	0.0000	0.0318	88.189	0.712	38.885	26.046
22/07/23	14:00:00	38.830	0.7773	AE	0.0000	0.0000	0.0000	0.0129	67.204	1.004	33.853	27.325
22/07/23	15:00:00	38.775	0.7498	AE	0.0000	0.0000	0.0000	0.0105	69.777	0.961	30.840	27.962
22/07/23	16:00:00	36.873	0.7105	AE	0.0000	0.0000	0.0000	0.0082	72.471	1.105	31.864	27.954
22/07/23	17:00:00	36.290	0.7617	AE	0.0000	0.0000	0.0000	0.0057	77.711	1.061	31.586	28.061
22/07/23	18:00:00	35.639	0.7526	AE	0.0000	0.0000	0.0000	0.0061	86.525	1.253	33.603	27.354
22/07/23	19:00:00	32.471	0.8174	AE	0.0000	0.0000	0.0000	0.0090	89.232	1.266	35.435	26.453
22/07/23	20:00:00	30.014	0.8747	AE	0.0000	0.0000	0.0000	0.0073	92.859	1.178	42.114	24.744
22/07/23	21:00:00	28.486	0.8976	AE	0.0000	0.0000	0.0000	0.0065	96.977	1.203	47.389	23.466
22/07/23	22:00:00	27.844	0.8901	AE	0.0000	0.0000	0.0000	0.0136	94.975	1.108	53.964	22.386
22/07/23	23:00:00	27.815	0.8299	AE	0.0000	0.0000	0.0000	0.0170	105.050	1.048	59.298	21.487

PROMEDIO 24 HORAS	41.599	0.812	#DIV/0!	0.000	0.000	0.00	0.013
LIMITE MÁXIMO PERMISIBLE	90	9	NAN	106	NAN	75	0.41

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2021 (DOF-28-OCT-2021)	90 PPB
CO	NOM-021-SSA1-2021 (DOF-29-OCT-2021)	9 PPM
NO2	NOM-023-SSA1-2021 (DOF-27-OCT-2021)	106 PPB
SO2	NOM-022-SSA1-2019 (DOF-20-AGO-2019)	75 PPB
PM2.5	NOM-025-SSA1-2021 (DOF-27-OCT-2021)	41 µg/m³

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	IPAC
Fecha:	23/07/23

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
23/07/23	00:00:00	24.982	0.8269	AE	0.0000	0.0000	0.0000	0.0103	107.700	0.932	62.320	21.136
23/07/23	01:00:00	22.962	0.8368	AE	0.0000	0.0000	0.0000	0.0169	109.480	0.728	64.503	20.928
23/07/23	02:00:00	23.470	0.7980	AE	0.0000	0.0000	0.0000	0.0138	86.242	0.826	69.725	20.341
23/07/23	03:00:00	24.645	0.7753	AE	0.0000	0.0000	0.0000	0.0093	85.668	0.809	72.143	19.848
23/07/23	04:00:00	25.171	0.7682	AE	0.0000	0.0000	0.0000	0.0114	80.379	0.793	74.388	19.333
23/07/23	05:00:00	24.518	0.7441	AE	0.0000	0.0000	0.0000	0.0092	96.407	0.545	76.641	18.922
23/07/23	06:00:00	22.333	0.7477	AE	0.0000	0.0000	0.0000	0.0104	87.608	0.344	78.633	18.668
23/07/23	07:00:00	16.985	0.8247	AE	0.0000	0.0000	0.0000	0.0113	126.520	0.416	100.000	18.544
23/07/23	08:00:00	14.980	0.8550	AE	0.0000	0.0000	0.0000	0.0158	62.760	0.602	100.000	18.900
23/07/23	09:00:00	20.805	0.8123	AE	0.0000	0.0000	0.0000	0.4434	76.219	0.592	68.064	20.139
23/07/23	10:00:00	30.238	0.7710	AE	0.0000	0.0000	0.0000	DI	66.362	0.668	52.771	21.799
23/07/23	11:00:00	32.062	0.7939	AE	0.0000	0.0000	0.0000	0.0150	89.013	0.595	45.286	23.639
23/07/23	12:00:00	32.199	0.7843	AE	0.0000	0.0000	0.0000	0.0117	60.946	0.876	39.001	24.754
23/07/23	13:00:00	32.253	0.7663	AE	0.0000	0.0000	0.0000	0.0059	65.300	0.837	36.773	25.738
23/07/23	14:00:00	31.796	0.7892	AE	0.0000	0.0000	0.0000	0.0045	74.544	0.880	34.756	26.273
23/07/23	15:00:00	30.685	0.7690	AE	0.0000	0.0000	0.0000	0.0043	66.581	1.003	33.745	26.854
23/07/23	16:00:00	31.992	0.7871	AE	0.0000	0.0000	0.0000	0.0072	69.166	0.933	32.001	27.279
23/07/23	17:00:00	31.779	0.7609	AE	0.0000	0.0000	0.0000	0.0071	71.794	0.924	30.628	27.643
23/07/23	18:00:00	30.202	0.8086	AE	0.0000	0.0000	0.0000	0.0168	78.684	1.172	31.935	27.639
23/07/23	19:00:00	27.538	0.8303	AE	0.0000	0.0000	0.0000	0.0067	81.824	1.196	39.364	26.222
23/07/23	20:00:00	24.136	0.9263	AE	0.0000	0.0000	0.0000	0.0133	93.444	1.287	55.720	23.603
23/07/23	21:00:00	24.863	0.8687	AE	0.0000	0.0000	0.0000	0.0147	86.707	1.246	61.490	22.605
23/07/23	22:00:00	24.282	0.8969	AE	0.0000	0.0000	0.0000	0.0151	93.914	0.934	74.904	21.223
23/07/23	23:00:00	21.152	1.0317	AE	0.0000	0.0000	0.0000	0.0172	87.787	0.816	72.787	21.042

PROMEDIO 24 HORAS	<b>32.253</b>	<b>0.816</b>	<b>#DIV/0!</b>	<b>0.000</b>	<b>0.000</b>	<b>0.00</b>	<b>0.030</b>
LIMITE MÁXIMO PERMISIBLE	90	9	NAN	106	NAN	75	0.41

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2021 (DOF-28-OCT-2021)	90 PPB
CO	NOM-021-SSA1-2021 (DOF-29-OCT-2021)	9 PPM
NO2	NOM-023-SSA1-2021 (DOF-27-OCT-2021)	106 PPB
SO2	NOM-022-SSA1-2019 (DOF-20-AGO-2019)	75 PPB
PM2.5	NOM-025-SSA1-2021 (DOF-27-OCT-2021)	41 µg/m³

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	IPAC
Fecha:	24/07/23

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
24/07/23	00:00:00	22.460	1.0208	AE	0.0000	0.0000	0.0000	0.0179	80.131	0.853	71.744	20.567
24/07/23	01:00:00	25.010	0.8921	AE	0.0000	0.0000	0.0000	0.0170	86.368	0.775	77.207	19.821
24/07/23	02:00:00	25.546	0.8694	AE	0.0000	0.0000	0.0000	0.0140	67.289	0.747	78.819	19.562
24/07/23	03:00:00	27.423	0.8591	AE	0.0000	0.0000	0.0000	0.0117	71.056	0.859	81.061	19.293
24/07/23	04:00:00	25.916	0.8673	AE	0.0000	0.0000	0.0000	0.0153	66.615	0.767	82.246	19.087
24/07/23	05:00:00	25.641	0.8658	AE	0.0000	0.0000	0.0000	0.0149	80.776	0.753	85.819	18.713
24/07/23	06:00:00	21.811	0.8947	AE	0.0000	0.0000	0.0000	0.0096	100.610	0.551	91.299	18.074
24/07/23	07:00:00	18.298	0.8925	AE	0.0000	0.0000	0.0000	0.0080	72.979	0.705	100.000	18.688
24/07/23	08:00:00	19.791	0.9733	AE	0.0000	0.0000	0.0000	0.0092	71.172	0.706	100.000	19.756
24/07/23	09:00:00	23.708	0.9112	AE	0.0000	0.0000	0.0000	0.0077	67.893	0.831	69.786	20.228
24/07/23	10:00:00	24.179	0.9606	AE	0.0000	0.0000	0.0000	0.0205	76.259	0.742	68.240	20.507
24/07/23	11:00:00	25.242	0.9103	AE	0.0000	0.0000	0.0000	0.0027	79.606	0.858	63.604	20.877
24/07/23	12:00:00	28.486	0.8990	AE	0.0000	0.0000	0.0000	0.0060	76.766	0.865	60.444	21.784
24/07/23	13:00:00	26.685	0.9632	AE	0.0000	0.0000	0.0000	0.0058	93.799	1.010	56.696	22.087
24/07/23	14:00:00	28.610	0.9569	AE	0.0000	0.0000	0.0000	0.0055	109.550	0.791	55.306	22.464
24/07/23	15:00:00	29.958	0.9480	AE	0.0000	0.0000	0.0000	0.0047	82.969	1.069	54.436	23.051
24/07/23	16:00:00	27.996	0.9197	AE	0.0000	0.0000	0.0000	0.0041	76.031	0.833	53.569	22.735
24/07/23	17:00:00	27.854	0.9279	AE	0.0000	0.0000	0.0000	0.0039	73.216	1.318	61.115	22.253
24/07/23	18:00:00	25.972	1.0040	AE	0.0000	0.0000	0.0000	0.0057	85.089	1.051	66.367	21.001
24/07/23	19:00:00	24.483	0.9612	AE	0.0000	0.0000	0.0000	0.0059	75.751	0.891	68.091	20.797
24/07/23	20:00:00	24.201	0.9419	AE	0.0000	0.0000	0.0000	0.0072	78.941	0.847	70.870	20.515
24/07/23	21:00:00	17.469	1.0658	AE	0.0000	0.0000	0.0000	0.0064	80.579	0.879	90.434	19.213
24/07/23	22:00:00	17.734	0.9384	AE	0.0000	0.0000	0.0000	0.0051	71.760	0.824	95.177	18.216
24/07/23	23:00:00	19.721	0.9273	AE	0.0000	0.0000	0.0000	0.0027	82.571	0.749	89.795	18.311

PROMEDIO 24 HORAS	29.958	0.932	#DIV/0!	0.000	0.000	0.00	0.009
LIMITE MÁXIMO PERMISIBLE	90	9	NAN	106	NAN	75	0.41

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2021 (DOF-28-OCT-2021)	90 PPB
CO	NOM-021-SSA1-2021 (DOF-29-OCT-2021)	9 PPM
NO2	NOM-023-SSA1-2021 (DOF-27-OCT-2021)	106 PPB
SO2	NOM-022-SSA1-2019 (DOF-20-AGO-2019)	75 PPB
PM2.5	NOM-025-SSA1-2021 (DOF-27-OCT-2021)	41 µg/m³



**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	IPAC
Fecha:	25/07/23

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
25/07/23	00:00:00	25.369	0.8431	AE	0.0000	0.0000	0.0000	0.0054	79.135	0.835	84.436	17.768
25/07/23	01:00:00	30.698	0.6939	AE	0.0000	0.0000	0.0000	0.0099	72.366	0.860	83.585	17.589
25/07/23	02:00:00	30.647	0.6718	AE	0.0000	0.0000	0.0000	0.0065	73.616	0.804	85.039	17.448
25/07/23	03:00:00	30.500	0.6580	AE	0.0000	0.0000	0.0000	0.0033	76.149	0.738	85.593	17.337
25/07/23	04:00:00	29.826	0.6691	AE	0.0000	0.0000	0.0000	0.0040	76.697	0.826	87.350	17.223
25/07/23	05:00:00	27.674	0.6887	AE	0.0000	0.0000	0.0000	0.0030	67.596	0.831	87.187	17.195
25/07/23	06:00:00	25.804	0.7227	AE	0.0000	0.0000	0.0000	0.0069	64.411	0.905	84.910	17.103
25/07/23	07:00:00	23.057	0.7177	AE	0.0000	0.0000	0.0000	0.0140	68.313	0.898	100.000	16.889
25/07/23	08:00:00	19.142	0.7588	AE	0.0000	0.0000	0.0000	0.0165	89.853	0.753	100.000	16.865
25/07/23	09:00:00	15.497	0.8597	AE	0.0000	0.0000	0.0000	0.0143	81.228	0.540	92.253	16.005
25/07/23	10:00:00	14.001	0.8456	AE	0.0000	0.0000	0.0000	0.0137	72.524	0.597	92.720	16.433
25/07/23	11:00:00	19.059	0.8525	AE	0.0000	0.0000	0.0000	0.0091	64.098	0.520	87.849	17.400
25/07/23	12:00:00	18.016	0.8934	AE	0.0000	0.0000	0.0000	0.0056	72.668	0.616	88.205	17.671
25/07/23	13:00:00	20.206	0.8218	AE	0.0000	0.0000	0.0000	0.0171	63.563	0.826	82.870	18.470
25/07/23	14:00:00	17.586	0.7923	AE	0.0000	0.0000	0.0000	0.0158	66.444	0.677	81.764	18.841
25/07/23	15:00:00	25.962	0.8493	AE	0.0000	0.0000	0.0000	DI	64.735	0.565	73.820	20.086
25/07/23	16:00:00	32.358	0.8518	AE	0.0000	0.0000	0.0000	0.0047	138.130	0.438	66.261	21.961
25/07/23	17:00:00	26.661	0.8335	AE	0.0000	0.0000	0.0000	0.0126	77.019	0.968	65.052	21.740
25/07/23	18:00:00	28.835	0.7729	AE	0.0000	0.0000	0.0000	DI	78.717	1.104	71.848	20.485
25/07/23	19:00:00	28.864	0.8224	AE	0.0000	0.0000	0.0000	0.0089	84.970	1.042	71.641	19.920
25/07/23	20:00:00	28.242	0.9385	AE	0.0000	0.0000	0.0000	0.0113	75.264	1.031	75.971	19.413
25/07/23	21:00:00	26.774	1.0068	AE	0.0000	0.0000	0.0000	0.0081	85.996	0.804	86.081	18.537
25/07/23	22:00:00	21.958	1.0169	AE	0.0000	0.0000	0.0000	0.0045	77.074	0.591	87.714	18.309
25/07/23	23:00:00	22.767	0.9681	AE	0.0000	0.0000	0.0000	0.0077	77.557	0.611	83.677	18.270

PROMEDIO 24 HORAS	32.358	0.815	#DIV/0!	0.000	0.000	0.00	0.009
LIMITE MÁXIMO PERMISIBLE	90	9	NAN	106	NAN	75	0.41

REFERENCIA		
CONTAMINAN	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2021 (DOF-28-OCT-2021)	90 PPB
CO	NOM-021-SSA1-2021 (DOF-29-OCT-2021)	9 PPM
NO2	NOM-023-SSA1-2021 (DOF-27-OCT-2021)	106 PPB
SO2	NOM-022-SSA1-2019 (DOF-20-AGO-2019)	75 PPB
PM2.5	NOM-025-SSA1-2021 (DOF-27-OCT-2021)	41 µg/m³

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	IPAC
Fecha:	26/07/23

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
26/07/23	00:00:00	26.192	0.9214	AE	0.0000	0.0000	0.0000	0.0100	80.447	0.689	80.240	18.202
26/07/23	01:00:00	28.584	0.7874	AE	0.0000	0.0000	0.0000	0.0087	73.117	0.513	80.040	18.170
26/07/23	02:00:00	23.836	0.7567	AE	0.0000	0.0000	0.0000	0.0118	58.438	0.441	81.032	18.155
26/07/23	03:00:00	24.314	0.7276	AE	0.0000	0.0000	0.0000	0.0110	66.339	0.630	85.195	17.861
26/07/23	04:00:00	27.037	0.7211	AE	0.0000	0.0000	0.0000	0.0105	79.105	0.431	84.766	17.816
26/07/23	05:00:00	23.820	0.7388	AE	0.0000	0.0000	0.0000	0.0111	98.311	0.394	87.330	17.650
26/07/23	06:00:00	18.646	0.7506	AE	0.0000	0.0000	0.0000	0.0096	102.890	0.526	92.696	16.988
26/07/23	07:00:00	15.624	0.7714	AE	0.0000	0.0000	0.0000	0.0151	61.080	0.436	100.000	17.008
26/07/23	08:00:00	15.275	0.8797	AE	0.0000	0.0000	0.0000	0.0156	62.997	0.411	100.000	17.359
26/07/23	09:00:00	19.498	0.9425	AE	0.0000	0.0000	0.0000	0.0106	147.390	0.369	84.196	18.130
26/07/23	10:00:00	21.694	0.9346	AE	0.0000	0.0000	0.0000	0.0135	120.360	0.562	82.407	18.702
26/07/23	11:00:00	27.957	0.8529	AE	0.0000	0.0000	0.0000	0.0175	78.229	0.576	77.274	19.510
26/07/23	12:00:00	36.734	0.7927	AE	0.0000	0.0000	0.0000	0.0133	61.119	0.787	66.346	21.157
26/07/23	13:00:00	39.166	0.7768	AE	0.0000	0.0000	0.0000	0.0089	86.585	0.645	59.684	22.089
26/07/23	14:00:00	40.357	0.7989	AE	0.0000	0.0000	0.0000	0.0050	68.324	0.624	51.399	23.299
26/07/23	15:00:00	40.667	0.7867	AE	0.0000	0.0000	0.0000	0.0052	68.431	0.695	42.662	24.567
26/07/23	16:00:00	39.776	0.7982	AE	0.0000	0.0000	0.0000	0.0116	73.135	1.043	31.187	25.288
26/07/23	17:00:00	38.902	0.8381	AE	0.0000	0.0000	0.0000	0.0132	90.164	1.096	34.780	24.770
26/07/23	18:00:00	38.376	0.8697	AE	0.0000	0.0000	0.0000	0.0198	85.452	1.146	43.203	23.584
26/07/23	19:00:00	30.800	0.9214	AE	0.0000	0.0000	0.0000	0.0127	93.231	1.257	53.677	22.176
26/07/23	20:00:00	24.831	0.9197	AE	0.0000	0.0000	0.0000	0.0202	90.710	1.025	56.034	21.029
26/07/23	21:00:00	22.186	0.9021	AE	0.0000	0.0000	0.0000	0.0192	105.480	0.816	54.591	20.519
26/07/23	22:00:00	16.268	0.9383	AE	0.0000	0.0000	0.0000	0.0182	77.628	0.719	60.547	19.733
26/07/23	23:00:00	8.698	0.9907	AE	0.0000	0.0000	0.0000	0.0191	81.259	0.565	63.508	19.226

PROMEDIO 24 HORAS	<b>40.667</b>	<b>0.838</b>	<b>#DIV/0!</b>	<b>0.000</b>	<b>0.000</b>	<b>0.00</b>	<b>0.013</b>
LIMITE MÁXIMO PERMISIBLE	90	9	NAN	106	NAN	75	0.41

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2021 (DOF-28-OCT-2021)	90 PPB
CO	NOM-021-SSA1-2021 (DOF-29-OCT-2021)	9 PPM
NO2	NOM-023-SSA1-2021 (DOF-27-OCT-2021)	106 PPB
SO2	NOM-022-SSA1-2019 (DOF-20-AGO-2019)	75 PPB
PM2.5	NOM-025-SSA1-2021 (DOF-27-OCT-2021)	41 µg/m³

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	IPAC
Fecha:	27/07/23

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
27/07/23	00:00:00	7.617	1.0432	AE	0.0000	0.0000	0.0000	0.0214	78.960	0.460	65.546	18.893
27/07/23	01:00:00	4.906	1.2335	AE	0.0000	0.0000	0.0000	0.0208	71.338	0.385	76.047	17.899
27/07/23	02:00:00	7.515	1.0914	AE	0.0000	0.0000	0.0000	0.0208	88.898	0.376	78.102	17.418
27/07/23	03:00:00	13.730	1.0472	AE	0.0000	0.0000	0.0000	0.0207	112.560	0.533	80.469	17.061
27/07/23	04:00:00	12.025	1.2296	AE	0.0000	0.0000	0.0000	0.0183	127.650	0.326	82.925	16.617
27/07/23	05:00:00	12.311	1.1334	AE	0.0000	0.0000	0.0000	0.0313	165.910	0.291	82.709	16.604
27/07/23	06:00:00	5.021	1.2099	AE	0.0000	0.0000	0.0000	0.0336	104.120	0.332	86.684	15.988
27/07/23	07:00:00	2.984	1.2076	AE	0.0000	0.0000	0.0000	0.0373	271.510	0.283	100.000	15.645
27/07/23	08:00:00	8.996	1.4087	AE	0.0000	0.0000	0.0000	0.0370	173.150	0.326	100.000	17.092
27/07/23	09:00:00	23.743	1.1743	AE	0.0000	0.0000	0.0000	0.0289	68.808	0.512	77.192	18.058
27/07/23	10:00:00	31.879	1.1528	AE	0.0000	0.0000	0.0000	0.0259	90.040	0.650	66.526	19.322
27/07/23	11:00:00	37.798	1.0925	AE	0.0000	0.0000	0.0000	0.0151	82.160	0.687	54.013	21.114
27/07/23	12:00:00	42.032	1.0403	AE	0.0000	0.0000	0.0000	0.0179	100.820	0.724	49.650	22.326
27/07/23	13:00:00	41.712	1.0405	AE	0.0000	0.0000	0.0000	0.0145	80.162	0.763	43.921	23.664
27/07/23	14:00:00	42.024	1.0617	AE	0.0000	0.0000	0.0000	0.0159	71.921	0.979	39.561	24.832
27/07/23	15:00:00	40.576	1.0023	AE	0.0000	0.0000	0.0000	0.0129	57.169	0.943	37.200	25.193
27/07/23	16:00:00	42.582	1.0175	AE	0.0000	0.0000	0.0000	0.0180	69.239	0.867	30.296	25.932
27/07/23	17:00:00	42.845	1.0076	AE	0.0000	0.0000	0.0000	0.0105	77.943	0.952	28.309	26.467
27/07/23	18:00:00	42.219	1.0605	AE	0.0000	0.0000	0.0000	0.0108	73.113	1.128	33.154	25.878
27/07/23	19:00:00	37.972	1.1138	AE	0.0000	0.0000	0.0000	0.0144	82.322	1.063	36.836	25.069
27/07/23	20:00:00	35.235	1.1276	AE	0.0000	0.0000	0.0000	0.0157	93.582	1.141	42.136	23.529
27/07/23	21:00:00	29.849	1.1442	AE	0.0000	0.0000	0.0000	0.0123	77.567	1.176	54.657	21.700
27/07/23	22:00:00	29.238	1.1466	AE	0.0000	0.0000	0.0000	0.0181	80.892	1.026	61.380	20.465
27/07/23	23:00:00	33.716	1.0719	AE	0.0000	0.0000	0.0000	0.0181	80.752	1.041	65.678	19.733

PROMEDIO 24 HORAS	42.845	1.119	#DIV/0!	0.000	0.000	0.00	0.020
LIMITE MÁXIMO PERMISIBLE	90	9	NAN	106	NAN	75	0.41

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2021 (DOF-28-OCT-2021)	90 PPB
CO	NOM-021-SSA1-2021 (DOF-29-OCT-2021)	9 PPM
NO2	NOM-023-SSA1-2021 (DOF-27-OCT-2021)	106 PPB
SO2	NOM-022-SSA1-2019 (DOF-20-AGO-2019)	75 PPB
PM2.5	NOM-025-SSA1-2021 (DOF-27-OCT-2021)	41 µg/m³

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	IPAC
Fecha:	28/07/23

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
28/07/23	00:00:00	33.886	1.0283	AE	0.0000	0.0000	0.0000	0.0108	83.662	0.823	69.168	19.090
28/07/23	01:00:00	31.260	0.7562	AE	0.0000	0.0000	0.0000	0.0122	86.138	0.729	72.790	18.635
28/07/23	02:00:00	30.848	0.6952	AE	0.0000	0.0000	0.0000	0.0104	75.445	0.598	76.925	18.101
28/07/23	03:00:00	31.222	0.6890	AE	0.0000	0.0000	0.0000	0.0121	77.760	0.573	77.130	17.862
28/07/23	04:00:00	28.774	0.6995	AE	0.0000	0.0000	0.0000	0.0120	89.724	0.511	75.113	17.809
28/07/23	05:00:00	28.160	0.7020	AE	0.0000	0.0000	0.0000	0.0102	81.986	0.551	76.028	17.422
28/07/23	06:00:00	25.868	0.7032	AE	0.0000	0.0000	0.0000	0.0117	107.970	0.387	78.141	17.319
28/07/23	07:00:00	18.567	0.8465	AE	0.0000	0.0000	0.0000	0.0132	102.500	0.344	100.000	17.324
28/07/23	08:00:00	14.999	0.9820	AE	0.0000	0.0000	0.0000	0.0228	227.450	0.318	100.000	17.743
28/07/23	09:00:00	26.355	0.8820	AE	0.0000	0.0000	0.0000	0.0192	195.370	0.519	72.580	18.640
28/07/23	10:00:00	35.381	0.9635	AE	0.0000	0.0000	0.0000	0.0151	113.660	0.518	58.328	20.540
28/07/23	11:00:00	45.992	0.8676	AE	0.0000	0.0000	0.0000	0.0225	102.600	0.605	47.972	22.029
28/07/23	12:00:00	56.897	0.7795	AE	0.0000	0.0000	0.0000	0.0185	120.700	0.586	40.264	23.478
28/07/23	13:00:00	60.812	0.7781	AE	0.0000	0.0000	0.0000	0.0361	129.120	0.539	33.766	24.796
28/07/23	14:00:00	57.385	0.7065	AE	0.0000	0.0000	0.0000	0.0107	100.510	0.646	29.977	26.032
28/07/23	15:00:00	49.362	0.6641	AE	0.0000	0.0000	0.0000	0.0076	86.387	0.846	24.647	26.967
28/07/23	16:00:00	48.389	0.6993	AE	0.0000	0.0000	0.0000	0.0318	73.190	1.095	26.735	26.937
28/07/23	17:00:00	46.280	0.7330	AE	0.0000	0.0000	0.0000	0.0420	85.004	1.270	29.396	26.378
28/07/23	18:00:00	42.818	0.7947	AE	0.0000	0.0000	0.0000	0.0049	88.174	1.283	36.190	25.377
28/07/23	19:00:00	41.045	0.8155	AE	0.0000	0.0000	0.0000	0.0091	87.122	1.311	45.704	23.678
28/07/23	20:00:00	39.309	0.8157	AE	0.0000	0.0000	0.0000	0.0113	94.575	1.298	53.310	21.807
28/07/23	21:00:00	38.499	0.7987	AE	0.0000	0.0000	0.0000	0.0102	91.839	1.323	61.911	20.495
28/07/23	22:00:00	36.973	0.7872	AE	0.0000	0.0000	0.0000	0.0123	95.732	0.989	62.394	19.992
28/07/23	23:00:00	31.222	0.7930	AE	0.0000	0.0000	0.0000	0.0118	88.010	0.893	63.738	19.584

PROMEDIO 24 HORAS	<b>60.812</b>	<b>0.791</b>	<b>#DIV/0!</b>	<b>0.000</b>	<b>0.000</b>	<b>0.00</b>	<b>0.016</b>
LIMITE MÁXIMO PERMISIBLE	90	9	NAN	106	NAN	75	0.41

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2021 (DOF-28-OCT-2021)	90 PPB
CO	NOM-021-SSA1-2021 (DOF-29-OCT-2021)	9 PPM
NO2	NOM-023-SSA1-2021 (DOF-27-OCT-2021)	106 PPB
SO2	NOM-022-SSA1-2019 (DOF-20-AGO-2019)	75 PPB
PM2.5	NOM-025-SSA1-2021 (DOF-27-OCT-2021)	41 µg/m³

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	IPAC
Fecha:	29/07/23

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
29/07/23	00:00:00	31.935	0.7446	AE	0.0000	0.0000	0.0000	0.0130	98.802	0.801	65.712	19.290
29/07/23	01:00:00	35.018	0.7605	AE	0.0000	0.0000	0.0000	0.0104	107.420	0.811	65.833	19.101
29/07/23	02:00:00	33.297	0.7485	AE	0.0000	0.0000	0.0000	0.0094	107.490	0.769	67.702	18.804
29/07/23	03:00:00	32.147	0.7553	AE	0.0000	0.0000	0.0000	0.0142	126.090	0.542	70.311	18.279
29/07/23	04:00:00	32.513	0.7609	AE	0.0000	0.0000	0.0000	0.0111	108.500	0.467	73.152	17.833
29/07/23	05:00:00	23.079	0.7681	AE	0.0000	0.0000	0.0000	0.0111	108.350	0.442	78.048	17.325
29/07/23	06:00:00	17.929	0.7857	AE	0.0000	0.0000	0.0000	0.0135	262.170	0.432	84.004	16.489
29/07/23	07:00:00	17.032	0.8100	AE	0.0000	0.0000	0.0000	0.0133	166.120	0.553	100.000	16.105
29/07/23	08:00:00	19.391	0.8261	AE	0.0000	0.0000	0.0000	0.0128	132.670	0.397	100.000	16.369
29/07/23	09:00:00	24.953	0.9065	AE	0.0000	0.0000	0.0000	0.0108	123.370	0.319	76.470	18.021
29/07/23	10:00:00	34.234	0.8630	AE	0.0000	0.0000	0.0000	0.0096	127.600	0.438	63.030	20.211
29/07/23	11:00:00	43.552	0.8632	AE	0.0000	0.0000	0.0000	0.0191	92.926	0.567	55.807	21.349
29/07/23	12:00:00	50.306	0.8359	AE	0.0000	0.0000	0.0000	0.0145	98.889	0.545	46.628	23.057
29/07/23	13:00:00	50.996	0.8128	AE	0.0000	0.0000	0.0000	0.0143	126.040	0.760	44.394	24.179
29/07/23	14:00:00	48.831	0.7925	AE	0.0000	0.0000	0.0000	0.0092	117.940	0.818	37.495	25.676
29/07/23	15:00:00	44.499	0.7976	AE	0.0000	0.0000	0.0000	0.0077	66.676	1.030	36.460	26.030
29/07/23	16:00:00	42.189	0.7575	AE	0.0000	0.0000	0.0000	0.0071	68.265	1.191	37.999	25.511
29/07/23	17:00:00	41.559	0.8000	AE	0.0000	0.0000	0.0000	0.0061	80.168	1.130	37.797	25.548
29/07/23	18:00:00	37.017	0.8375	AE	0.0000	0.0000	0.0000	0.0077	86.426	1.352	48.533	24.048
29/07/23	19:00:00	32.981	0.8497	AE	0.0000	0.0000	0.0000	0.0085	93.605	1.249	54.991	22.261
29/07/23	20:00:00	31.249	0.8367	AE	0.0000	0.0000	0.0000	0.0096	97.863	1.188	58.244	21.163
29/07/23	21:00:00	29.500	0.8573	AE	0.0000	0.0000	0.0000	0.0140	82.920	1.129	60.591	20.515
29/07/23	22:00:00	26.833	0.8796	AE	0.0000	0.0000	0.0000	0.0128	88.371	0.917	60.651	20.250
29/07/23	23:00:00	23.170	0.8947	AE	0.0000	0.0000	0.0000	0.0138	103.850	0.773	61.779	20.067

PROMEDIO 24 HORAS	50.996	0.814	#DIV/0!	0.000	0.000	0.00	0.011
LIMITE MÁXIMO PERMISIBLE	90	9	NAN	106	NAN	75	0.41

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2021 (DOF-28-OCT-2021)	90 PPB
CO	NOM-021-SSA1-2021 (DOF-29-OCT-2021)	9 PPM
NO2	NOM-023-SSA1-2021 (DOF-27-OCT-2021)	106 PPB
SO2	NOM-022-SSA1-2019 (DOF-20-AGO-2019)	75 PPB
PM2.5	NOM-025-SSA1-2021 (DOF-27-OCT-2021)	41 µg/m³

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	IPAC
Fecha:	30/07/23

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
30/07/23	00:00:00	24.747	0.8453	AE	0.0000	0.0000	0.0000	0.0158	111.970	0.822	64.364	19.587
30/07/23	01:00:00	21.129	0.9047	AE	0.0000	0.0000	0.0000	0.0158	100.460	0.562	67.521	19.160
30/07/23	02:00:00	20.680	0.8715	AE	0.0000	0.0000	0.0000	0.0165	73.681	0.730	75.317	18.363
30/07/23	03:00:00	22.580	0.8734	AE	0.0000	0.0000	0.0000	0.0128	95.826	0.679	79.081	18.063
30/07/23	04:00:00	23.137	0.8656	AE	0.0000	0.0000	0.0000	0.0101	80.846	0.473	76.796	18.303
30/07/23	05:00:00	23.129	0.8215	AE	0.0000	0.0000	0.0000	0.0165	49.925	0.487	78.093	18.055
30/07/23	06:00:00	22.253	0.8374	AE	0.0000	0.0000	0.0000	0.0133	63.714	0.591	82.520	17.805
30/07/23	07:00:00	16.286	0.8159	AE	0.0000	0.0000	0.0000	0.0230	47.856	0.446	100.000	17.796
30/07/23	08:00:00	21.485	0.8066	AE	0.0000	0.0000	0.0000	DI	99.046	0.274	100.000	19.712
30/07/23	09:00:00	32.460	0.7933	AE	0.0000	0.0000	0.0000	0.0256	97.498	0.678	61.332	20.439
30/07/23	10:00:00	31.337	0.7176	AE	0.0000	0.0000	0.0000	0.0216	79.491	0.717	61.515	20.477
30/07/23	11:00:00	33.238	0.8370	AE	0.0000	0.0000	0.0000	DI	84.852	0.939	53.613	22.254
30/07/23	12:00:00	29.944	0.8377	AE	0.0000	0.0000	0.0000	0.0157	77.074	1.147	52.051	22.741
30/07/23	13:00:00	31.812	0.8425	AE	0.0000	0.0000	0.0000	0.0131	78.512	0.979	48.237	23.618
30/07/23	14:00:00	31.736	0.8833	AE	0.0000	0.0000	0.0000	0.0151	60.998	0.917	46.315	24.332
30/07/23	15:00:00	30.097	0.8662	AE	0.0000	0.0000	0.0000	0.0122	88.397	1.193	42.908	25.284
30/07/23	16:00:00	33.274	0.8396	AE	0.0000	0.0000	0.0000	0.0103	84.008	1.306	41.441	25.282
30/07/23	17:00:00	35.924	0.8474	AE	0.0000	0.0000	0.0000	0.0070	82.133	1.309	41.777	24.867
30/07/23	18:00:00	42.153	0.8527	AE	0.0000	0.0000	0.0000	0.0056	87.435	1.130	42.098	23.808
30/07/23	19:00:00	40.078	0.9093	AE	0.0000	0.0000	0.0000	0.0073	88.687	0.949	46.484	22.994
30/07/23	20:00:00	39.730	0.9142	AE	0.0000	0.0000	0.0000	0.0077	75.092	1.018	47.946	22.225
30/07/23	21:00:00	32.777	0.9271	AE	0.0000	0.0000	0.0000	0.0110	79.673	1.083	57.899	21.142
30/07/23	22:00:00	31.363	1.0367	AE	0.0000	0.0000	0.0000	0.0078	80.957	0.990	64.006	20.232
30/07/23	23:00:00	29.411	1.0905	AE	0.0000	0.0000	0.0000	0.0058	77.707	0.883	68.978	19.763

PROMEDIO 24 HORAS	<b>42.153</b>	<b>0.868</b>	<b>#DIV/0!</b>	<b>0.000</b>	<b>0.000</b>	<b>0.00</b>	<b>0.013</b>
LIMITE MÁXIMO PERMISIBLE	90	9	NAN	106	NAN	75	0.41

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2021 (DOF-28-OCT-2021)	90 PPB
CO	NOM-021-SSA1-2021 (DOF-29-OCT-2021)	9 PPM
NO2	NOM-023-SSA1-2021 (DOF-27-OCT-2021)	106 PPB
SO2	NOM-022-SSA1-2019 (DOF-20-AGO-2019)	75 PPB
PM2.5	NOM-025-SSA1-2021 (DOF-27-OCT-2021)	41 µg/m³

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	IPAC
Fecha:	31/07/23

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
31/07/23	00:00:00	27.228	1.0425	AE	0.0000	0.0000	0.0000	0.0065	70.215	0.763	75.210	19.275
31/07/23	01:00:00	26.375	0.7401	AE	0.0000	0.0000	0.0000	0.0089	67.991	0.766	79.240	18.822
31/07/23	02:00:00	25.645	0.7271	AE	0.0000	0.0000	0.0000	0.0084	64.810	0.714	80.110	18.535
31/07/23	03:00:00	30.012	0.7120	AE	0.0000	0.0000	0.0000	0.0079	69.321	0.748	74.930	18.870
31/07/23	04:00:00	29.801	0.6931	AE	0.0000	0.0000	0.0000	0.0069	56.115	0.739	77.907	18.536
31/07/23	05:00:00	27.452	0.7083	AE	0.0000	0.0000	0.0000	0.0052	67.569	0.574	81.300	17.971
31/07/23	06:00:00	24.133	0.7464	AE	0.0000	0.0000	0.0000	0.0043	88.124	0.462	81.382	18.005
31/07/23	07:00:00	20.834	0.7467	AE	0.0000	0.0000	0.0000	0.0064	78.300	0.425	100.000	18.107
31/07/23	08:00:00	15.289	0.9132	AE	0.0000	0.0000	0.0000	0.0087	84.925	0.607	100.000	18.791
31/07/23	09:00:00	20.941	0.9055	AE	0.0000	0.0000	0.0000	0.0133	92.091	0.581	65.614	20.307
31/07/23	10:00:00	30.160	0.8665	AE	0.0000	0.0000	0.0000	0.0153	71.643	0.735	56.421	21.739
31/07/23	11:00:00	36.002	0.7999	AE	0.0000	0.0000	0.0000	0.0180	84.029	0.673	53.532	22.814
31/07/23	12:00:00	36.984	0.7404	AE	0.0000	0.0000	0.0000	0.0163	72.326	0.837	46.113	24.470
31/07/23	13:00:00	36.167	0.7409	AE	0.0000	0.0000	0.0000	0.0086	72.258	0.945	40.569	25.732
31/07/23	14:00:00	37.564	0.7632	AE	0.0000	0.0000	0.0000	0.0039	71.801	1.035	36.215	26.813
31/07/23	15:00:00	36.080	0.7408	AE	0.0000	0.0000	0.0000	0.0046	66.331	1.180	32.282	27.684
31/07/23	16:00:00	36.213	0.7347	AE	0.0000	0.0000	0.0000	0.0035	76.816	1.161	32.801	27.810
31/07/23	17:00:00	34.878	0.7371	AE	0.0000	0.0000	0.0000	0.0032	72.360	1.216	34.420	27.263
31/07/23	18:00:00	35.425	0.7394	AE	0.0000	0.0000	0.0000	0.0109	72.935	1.141	33.929	27.249
31/07/23	19:00:00	30.998	0.8046	AE	0.0000	0.0000	0.0000	0.0088	84.388	1.215	37.056	26.343
31/07/23	20:00:00	29.118	0.8411	AE	0.0000	0.0000	0.0000	0.0063	92.988	1.181	40.905	24.518
31/07/23	21:00:00	26.944	0.8276	AE	0.0000	0.0000	0.0000	0.0051	98.742	1.051	47.751	23.064
31/07/23	22:00:00	27.457	0.8437	AE	0.0000	0.0000	0.0000	0.0066	90.009	0.952	58.186	21.833
31/07/23	23:00:00	23.189	0.8618	AE	0.0000	0.0000	0.0000	0.0077	84.092	0.705	61.641	21.193

PROMEDIO 24 HORAS	<b>37.564</b>	<b>0.791</b>	<b>#DIV/0!</b>	<b>0.000</b>	<b>0.000</b>	<b>0.00</b>	<b>0.008</b>
LIMITE MÁXIMO PERMISIBLE	90	9	NAN	106	NAN	75	0.41

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2021 (DOF-28-OCT-2021)	90 PPB
CO	NOM-021-SSA1-2021 (DOF-29-OCT-2021)	9 PPM
NO2	NOM-023-SSA1-2021 (DOF-27-OCT-2021)	106 PPB
SO2	NOM-022-SSA1-2019 (DOF-20-AGO-2019)	75 PPB
PM2.5	NOM-025-SSA1-2021 (DOF-27-OCT-2021)	41 µg/m³