

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	1/9/2023

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
1/9/2023	01:00:00	44.866	0.8740	AE	0.0000	0.0000	0.0000	0.0219	112.030	0.705	61.882	20.002
1/9/2023	02:00:00	50.403	0.8411	AE	0.0000	0.0000	0.0000	0.0157	106.450	0.691	64.229	19.694
1/9/2023	03:00:00	42.158	0.8945	AE	0.0000	0.0000	0.0000	0.0125	85.744	0.684	69.449	19.215
1/9/2023	04:00:00	35.732	0.8834	AE	0.0000	0.0000	0.0000	0.0168	89.217	0.524	74.781	18.416
1/9/2023	05:00:00	31.963	0.9313	AE	0.0000	0.0000	0.0000	0.0139	75.954	0.390	78.133	17.966
1/9/2023	06:00:00	30.617	0.9109	AE	0.0000	0.0000	0.0000	0.0237	232.790	0.397	81.202	17.506
1/9/2023	07:00:00	22.807	1.0274	AE	0.0000	0.0000	0.0000	0.0270	274.140	0.329	83.662	17.079
1/9/2023	08:00:00	26.049	1.1758	AE	0.0000	0.0000	0.0000	0.0232	254.500	0.274	100.000	17.933
1/9/2023	09:00:00	26.836	1.1171	AE	0.0000	0.0000	0.0000	0.0219	227.400	0.279	100.000	18.932
1/9/2023	10:00:00	33.639	1.3629	AE	0.0000	0.0000	0.0000	0.0340	116.570	0.283	66.839	20.654
1/9/2023	11:00:00	44.180	1.2943	AE	0.0000	0.0000	0.0000	0.0540	78.098	0.517	59.992	21.901
1/9/2023	12:00:00	59.243	0.9610	AE	0.0000	0.0000	0.0000	0.0518	84.240	0.833	48.891	24.260
1/9/2023	13:00:00	63.902	0.8899	AE	0.0000	0.0000	0.0000	0.0223	99.639	0.675	45.291	25.558
1/9/2023	14:00:00	64.654	0.8808	AE	0.0000	0.0000	0.0000	0.0158	84.304	0.655	42.028	26.093
1/9/2023	15:00:00	49.615	0.9683	AE	0.0000	0.0000	0.0000	0.0118	109.390	1.016	42.029	25.781
1/9/2023	16:00:00	52.859	0.8966	AE	0.0000	0.0000	0.0000	0.0373	108.660	0.890	37.941	26.712
1/9/2023	17:00:00	53.580	0.9029	AE	0.0000	0.0000	0.0000	0.0142	86.510	0.859	36.505	26.572
1/9/2023	18:00:00	53.503	0.9294	AE	0.0000	0.0000	0.0000	0.0359	76.568	0.942	35.225	26.362
1/9/2023	19:00:00	53.666	0.9713	AE	0.0000	0.0000	0.0000	0.0104	75.742	0.991	35.384	25.604
1/9/2023	20:00:00	45.582	1.0664	AE	0.0000	0.0000	0.0000	0.0124	85.700	0.988	38.287	24.541
1/9/2023	21:00:00	46.326	1.0401	AE	0.0000	0.0000	0.0000	0.0167	98.325	1.063	42.788	22.868
1/9/2023	22:00:00	50.038	0.9957	AE	0.0000	0.0000	0.0000	0.0262	102.030	1.015	49.357	21.857
1/9/2023	23:00:00	53.710	0.9392	AE	0.0000	0.0000	0.0000	0.0230	92.194	1.002	56.766	21.168
1/9/2023	00:00:00	AE	AE	AE	0.0000	0.0000	0.0000	ND	0.000	0.000	0.000	0.000

PROMEDIO 24 HORAS	64.654	0.989	#DIV/0!	0.000	0.000	0.00	0.024
LIMITE MÁXIMO PERMISIBLE	90	9	NAN	106	NAN	75	0.41

REFERENCIA		
CONTAMINAN	NORMA	MITE MÁXIMO
O3	OM-020-SSA1-2021 (DOF-28-OCT-2021)	90 PPB
CO	OM-021-SSA1-2021 (DOF-29-OCT-2021)	9 PPM
NO2	OM-023-SSA1-2021 (DOF-27-OCT-2021)	106 PPB
SO2	OM-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:	2/9/2023

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
2/9/2023	00:00:00	44.751	1.0208	AE	0.0000	0.0000	0.0000	0.0241	94.214	0.703	59.080	20.707
2/9/2023	01:00:00	43.454	0.9873	AE	0.0000	0.0000	0.0000	0.0168	106.910	0.497	58.261	20.412
2/9/2023	02:00:00	38.385	0.9940	AE	0.0000	0.0000	0.0000	0.0159	86.479	0.651	64.233	19.890
2/9/2023	03:00:00	35.548	0.9714	AE	0.0000	0.0000	0.0000	0.0262	90.014	0.513	68.701	19.438
2/9/2023	04:00:00	37.500	0.9376	AE	0.0000	0.0000	0.0000	0.0244	84.310	0.575	68.738	19.509
2/9/2023	05:00:00	33.153	0.9053	AE	0.0000	0.0000	0.0000	0.0218	86.041	0.441	72.834	19.097
2/9/2023	06:00:00	33.028	0.9177	AE	0.0000	0.0000	0.0000	0.0262	114.380	0.315	72.691	19.125
2/9/2023	07:00:00	33.039	0.9620	AE	0.0000	0.0000	0.0000	0.0228	165.110	0.313	100.000	19.022
2/9/2023	08:00:00	14.872	1.1404	AE	0.0000	0.0000	0.0000	0.0222	70.972	0.434	100.000	19.056
2/9/2023	09:00:00	31.478	1.0887	AE	0.0000	0.0000	0.0000	0.0292	96.710	0.520	68.076	20.493
2/9/2023	10:00:00	51.421	0.9601	AE	0.0000	0.0000	0.0000	0.0270	86.920	0.751	63.189	21.343
2/9/2023	11:00:00	54.305	0.9134	AE	0.0000	0.0000	0.0000	0.0321	115.390	0.685	57.546	22.488
2/9/2023	12:00:00	63.437	0.9151	AE	0.0000	0.0000	0.0000	0.0512	147.420	0.577	49.558	24.059
2/9/2023	13:00:00	63.913	0.8795	AE	0.0000	0.0000	0.0000	0.0388	122.180	0.704	43.653	25.344
2/9/2023	14:00:00	59.278	0.8480	AE	0.0000	0.0000	0.0000	0.0190	85.808	0.784	39.584	26.440
2/9/2023	15:00:00	56.405	0.8065	AE	0.0000	0.0000	0.0000	0.0141	74.848	0.780	31.247	27.365
2/9/2023	16:00:00	54.660	0.7654	AE	0.0000	0.0000	0.0000	0.0114	79.619	0.777	25.898	28.007
2/9/2023	17:00:00	54.217	0.7758	AE	0.0000	0.0000	0.0000	0.0090	86.405	0.877	29.040	27.878
2/9/2023	18:00:00	52.763	0.8322	AE	0.0000	0.0000	0.0000	0.0131	61.282	0.995	31.776	27.351
2/9/2023	19:00:00	51.123	0.8833	AE	0.0000	0.0000	0.0000	0.0156	80.584	0.994	34.865	26.050
2/9/2023	20:00:00	48.646	0.9884	AE	0.0000	0.0000	0.0000	0.0135	85.595	0.948	37.348	24.764
2/9/2023	21:00:00	42.987	1.0396	AE	0.0000	0.0000	0.0000	0.0170	88.678	1.090	51.234	23.269
2/9/2023	22:00:00	43.316	0.9851	AE	0.0000	0.0000	0.0000	0.0162	96.890	1.133	62.654	21.607
2/9/2023	23:00:00	45.156	0.9408	AE	0.0000	0.0000	0.0000	0.0177	99.547	0.955	64.002	20.997

PROMEDIO 24 HORAS	63.913	0.936	#DIV/0!	0.000	0.000	0.00	0.022
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:	3/9/2023

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
3/9/2023	00:00:00	43.912	0.9354	AE	0.0000	0.0000	0.0000	0.0184	109.380	0.818	65.675	20.654
3/9/2023	01:00:00	43.300	1.0216	AE	0.0000	0.0000	0.0000	0.0221	116.610	0.784	66.996	20.281
3/9/2023	02:00:00	43.764	0.9943	AE	0.0000	0.0000	0.0000	0.0221	119.910	0.627	68.672	19.892
3/9/2023	03:00:00	46.162	0.9392	AE	0.0000	0.0000	0.0000	0.0213	124.080	0.633	69.850	19.630
3/9/2023	04:00:00	46.572	0.9275	AE	0.0000	0.0000	0.0000	0.0157	121.230	0.557	71.627	19.249
3/9/2023	05:00:00	41.151	0.9436	AE	0.0000	0.0000	0.0000	0.0204	98.934	0.491	74.458	18.901
3/9/2023	06:00:00	37.101	0.9513	AE	0.0000	0.0000	0.0000	0.0269	99.071	0.439	77.572	18.304
3/9/2023	07:00:00	20.324	1.0994	AE	0.0000	0.0000	0.0000	0.0197	166.640	0.406	100.000	17.477
3/9/2023	08:00:00	23.387	1.1453	AE	0.0000	0.0000	0.0000	0.0475	249.420	0.328	100.000	18.348
3/9/2023	09:00:00	34.745	1.0990	AE	0.0000	0.0000	0.0000	0.0322	177.090	0.296	72.387	19.937
3/9/2023	10:00:00	41.519	0.8793	AE	0.0000	0.0000	0.0000	0.0033	107.890	0.575	59.704	21.331
3/9/2023	11:00:00	56.106	0.8185	AE	0.0000	0.0000	0.0000	DI	96.910	0.649	50.087	22.781
3/9/2023	12:00:00	59.550	0.8059	AE	0.0000	0.0000	0.0000	0.0562	126.160	0.599	44.564	23.763
3/9/2023	13:00:00	62.783	0.8002	AE	0.0000	0.0000	0.0000	0.0266	147.250	0.552	37.689	25.370
3/9/2023	14:00:00	57.581	0.7686	AE	0.0000	0.0000	0.0000	0.0077	121.640	0.594	31.945	26.812
3/9/2023	15:00:00	54.316	0.7521	AE	0.0000	0.0000	0.0000	0.0124	97.786	0.729	31.033	27.486
3/9/2023	16:00:00	53.145	0.7569	AE	0.0000	0.0000	0.0000	0.0102	102.630	0.664	28.501	28.198
3/9/2023	17:00:00	52.476	0.7867	AE	0.0000	0.0000	0.0000	0.0135	90.277	0.727	25.939	28.374
3/9/2023	18:00:00	51.151	0.8009	AE	0.0000	0.0000	0.0000	0.0104	66.799	0.950	25.595	27.935
3/9/2023	19:00:00	50.855	0.8660	AE	0.0000	0.0000	0.0000	0.0115	76.481	1.095	26.897	26.607
3/9/2023	20:00:00	45.165	0.9895	AE	0.0000	0.0000	0.0000	0.0101	89.484	0.972	36.154	25.341
3/9/2023	21:00:00	40.149	0.9526	AE	0.0000	0.0000	0.0000	0.0129	95.764	1.124	48.383	23.647
3/9/2023	22:00:00	39.120	0.9318	AE	0.0000	0.0000	0.0000	0.0108	94.819	1.142	61.451	22.007
3/9/2023	23:00:00	40.244	0.8864	AE	0.0000	0.0000	0.0000	0.0138	92.524	0.970	63.808	21.294

PROMEDIO 24 HORAS	62.783	0.910	#DIV/0!	0.000	0.000	0.00	0.019
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:	4/9/2023

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
4/9/2023	00:00:00	36.340	0.8706	AE	0.0000	0.0000	0.0000	0.0115	99.184	0.839	64.426	20.676
4/9/2023	01:00:00	34.057	0.9337	AE	0.0000	0.0000	0.0000	0.0109	81.211	0.577	67.567	19.971
4/9/2023	02:00:00	30.490	0.9178	AE	0.0000	0.0000	0.0000	0.0122	83.183	0.407	68.010	19.676
4/9/2023	03:00:00	29.355	0.9425	AE	0.0000	0.0000	0.0000	0.0154	77.263	0.512	68.480	19.360
4/9/2023	04:00:00	24.941	0.9249	AE	0.0000	0.0000	0.0000	0.0183	79.604	0.436	72.490	18.694
4/9/2023	05:00:00	25.001	0.8872	AE	0.0000	0.0000	0.0000	0.0151	184.600	0.318	76.616	17.972
4/9/2023	06:00:00	20.019	0.9565	AE	0.0000	0.0000	0.0000	0.0144	216.730	0.458	82.361	17.202
4/9/2023	07:00:00	14.726	1.0678	AE	0.0000	0.0000	0.0000	0.0207	270.770	0.367	100.000	16.777
4/9/2023	08:00:00	19.988	1.1035	AE	0.0000	0.0000	0.0000	0.0259	282.350	0.418	100.000	17.554
4/9/2023	09:00:00	29.734	1.1304	AE	0.0000	0.0000	0.0000	0.0197	178.590	0.341	70.628	19.741
4/9/2023	10:00:00	37.665	1.2776	AE	0.0000	0.0000	0.0000	0.0183	154.770	0.408	60.505	21.183
4/9/2023	11:00:00	46.368	1.2677	AE	0.0000	0.0000	0.0000	DI	75.652	0.561	52.329	22.719
4/9/2023	12:00:00	52.455	1.1719	AE	0.0000	0.0000	0.0000	0.0807	79.932	0.726	44.296	24.529
4/9/2023	13:00:00	55.976	1.0712	AE	0.0000	0.0000	0.0000	0.0146	102.320	0.702	40.138	25.892
4/9/2023	14:00:00	55.288	1.0200	AE	0.0000	0.0000	0.0000	0.0147	140.930	0.697	37.811	27.084
4/9/2023	15:00:00	52.828	1.0608	AE	0.0000	0.0000	0.0000	0.0102	126.150	0.575	34.949	28.341
4/9/2023	16:00:00	43.098	1.0478	AE	0.0000	0.0000	0.0000	0.0129	73.523	0.825	33.812	28.948
4/9/2023	17:00:00	38.963	1.0815	AE	0.0000	0.0000	0.0000	0.0109	61.280	0.939	34.167	28.312
4/9/2023	18:00:00	39.214	1.1745	AE	0.0000	0.0000	0.0000	0.0112	80.192	1.137	36.901	27.584
4/9/2023	19:00:00	39.719	1.1952	AE	0.0000	0.0000	0.0000	0.0097	78.166	1.043	40.012	26.604
4/9/2023	20:00:00	33.647	1.2797	AE	0.0000	0.0000	0.0000	0.0068	90.962	1.012	45.436	25.608
4/9/2023	21:00:00	29.597	1.2662	AE	0.0000	0.0000	0.0000	0.0067	106.390	0.964	56.146	23.792
4/9/2023	22:00:00	27.796	1.2090	AE	0.0000	0.0000	0.0000	0.0087	94.465	0.884	58.531	22.836
4/9/2023	23:00:00	23.118	1.2120	AE	0.0000	0.0000	0.0000	0.0098	78.535	0.713	57.824	22.159

PROMEDIO 24 HORAS	55.976	1.086	#DIV/0!	0.000	0.000	0.00	0.016
LIMITE MÁXIMO PERMISIBLE	90	9	NAN	106	NAN	75	0.41

REFERENCIA		
CONTAMINAN	NORMA	MITE 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:	5/9/2023

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
5/9/2023	00:00:00	20.101	1.1962	AE	0.0000	0.0000	0.0000	0.0119	77.723	0.720	67.272	21.029
5/9/2023	01:00:00	21.059	1.1615	AE	0.0000	0.0000	0.0000	0.0095	81.573	0.753	74.141	20.240
5/9/2023	02:00:00	22.276	1.1393	AE	0.0000	0.0000	0.0000	0.0090	89.302	0.679	75.829	19.755
5/9/2023	03:00:00	16.490	1.1842	AE	0.0000	0.0000	0.0000	0.0131	98.964	0.580	75.335	19.535
5/9/2023	04:00:00	16.829	1.1727	AE	0.0000	0.0000	0.0000	0.0256	105.150	0.461	78.290	19.100
5/9/2023	05:00:00	9.260	1.1255	AE	0.0000	0.0000	0.0000	0.0159	75.428	0.317	80.696	18.608
5/9/2023	06:00:00	9.496	1.1746	AE	0.0000	0.0000	0.0000	0.0136	142.390	0.304	83.054	17.966
5/9/2023	07:00:00	2.441	1.2677	AE	0.0000	0.0000	0.0000	0.0149	280.770	0.399	100.000	17.139
5/9/2023	08:00:00	10.469	1.4163	AE	0.0000	0.0000	0.0000	0.0209	263.220	0.275	100.000	18.344
5/9/2023	09:00:00	22.881	1.2474	AE	0.0000	0.0000	0.0000	0.0189	208.260	0.436	81.302	19.305
5/9/2023	10:00:00	34.771	1.2076	AE	0.0000	0.0000	0.0000	0.0167	132.830	0.432	68.364	21.339
5/9/2023	11:00:00	43.488	1.2518	AE	0.0000	0.0000	0.0000	0.0156	102.170	0.543	50.376	23.568
5/9/2023	12:00:00	52.582	1.1810	AE	0.0000	0.0000	0.0000	0.0181	89.894	0.616	35.855	25.753
5/9/2023	13:00:00	54.368	1.1012	AE	0.0000	0.0000	0.0000	0.0217	119.020	0.600	35.418	27.394
5/9/2023	14:00:00	48.127	1.0383	AE	0.0000	0.0000	0.0000	0.0257	106.500	0.706	28.715	29.082
5/9/2023	15:00:00	38.687	1.0437	AE	0.0000	0.0000	0.0000	0.0057	65.868	1.063	19.957	30.214
5/9/2023	16:00:00	38.198	1.0543	AE	0.0000	0.0000	0.0000	0.0047	71.507	0.990	21.237	30.362
5/9/2023	17:00:00	37.985	1.1093	AE	0.0000	0.0000	0.0000	0.0521	78.738	1.118	20.877	30.022
5/9/2023	18:00:00	37.952	1.1629	AE	0.0000	0.0000	0.0000	0.0121	75.518	1.165	22.469	29.215
5/9/2023	19:00:00	35.266	1.1563	AE	0.0000	0.0000	0.0000	0.0239	73.307	1.143	29.217	27.514
5/9/2023	20:00:00	28.240	1.3132	AE	0.0000	0.0000	0.0000	0.0127	89.880	0.925	38.331	26.346
5/9/2023	21:00:00	25.494	1.2520	AE	0.0000	0.0000	0.0000	0.0105	96.738	1.027	44.796	24.432
5/9/2023	22:00:00	24.087	1.2523	AE	0.0000	0.0000	0.0000	0.0147	85.573	0.896	52.362	22.881
5/9/2023	23:00:00	23.297	1.1833	AE	0.0000	0.0000	0.0000	0.0096	77.698	0.893	62.335	21.574

PROMEDIO 24 HORAS	54.368	1.183	#DIV/0!	0.000	0.000	0.00	0.017
LIMITE MÁXIMO PERMISIBLE	90	9	NAN	106	NAN	75	0.41

REFERENCIA		
CONTAMINAN	NORMA	LIMITE MÁXIMO
O3	DM-020-SSA1-2021 (DOF-28-OCT-2021)	90 PPB
CO	DM-021-SSA1-2021 (DOF-29-OCT-2021)	9 PPM
NO2	DM-023-SSA1-2021 (DOF-27-OCT-2021)	106 PPB
SO2	DM-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:	6/9/2023

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
6/9/2023	00:00:00	25.763	1.0969	AE	0.0000	0.0000	0.0000	0.0096	67.649	0.883	66.656	20.684
6/9/2023	01:00:00	26.658	0.8236	AE	0.0000	0.0000	0.0000	0.0107	71.281	0.743	71.975	20.091
6/9/2023	02:00:00	24.528	0.8295	AE	0.0000	0.0000	0.0000	0.0110	75.093	0.623	70.952	20.062
6/9/2023	03:00:00	21.501	0.8729	AE	0.0000	0.0000	0.0000	0.0107	135.020	0.346	67.538	20.132
6/9/2023	04:00:00	22.299	0.8388	AE	0.0000	0.0000	0.0000	0.0125	92.679	0.575	68.891	19.950
6/9/2023	05:00:00	21.405	0.8329	AE	0.0000	0.0000	0.0000	0.0135	68.719	0.625	74.407	19.439
6/9/2023	06:00:00	18.168	0.8431	AE	0.0000	0.0000	0.0000	0.0126	72.690	0.454	76.460	19.016
6/9/2023	07:00:00	15.468	0.9168	AE	0.0000	0.0000	0.0000	0.0113	92.301	0.398	100.000	18.827
6/9/2023	08:00:00	15.487	1.0487	AE	0.0000	0.0000	0.0000	0.0115	106.300	0.362	100.000	20.113
6/9/2023	09:00:00	19.665	1.0700	AE	0.0000	0.0000	0.0000	0.0207	119.350	0.380	59.595	21.304
6/9/2023	10:00:00	28.934	1.0079	AE	0.0000	0.0000	0.0000	0.0204	110.430	0.596	48.336	22.478
6/9/2023	11:00:00	31.321	0.9167	AE	0.0000	0.0000	0.0000	0.0384	102.740	0.631	40.678	24.018
6/9/2023	12:00:00	40.099	0.8079	AE	0.0000	0.0000	0.0000	0.0308	80.829	0.781	40.519	25.085
6/9/2023	13:00:00	43.414	0.8179	AE	0.0000	0.0000	0.0000	0.0105	120.480	0.589	39.374	26.610
6/9/2023	14:00:00	35.237	0.8064	AE	0.0000	0.0000	0.0000	0.0092	98.932	0.763	35.144	27.962
6/9/2023	15:00:00	30.721	0.7904	AE	0.0000	0.0000	0.0000	0.0066	62.517	1.063	32.544	28.622
6/9/2023	16:00:00	29.069	0.7908	AE	0.0000	0.0000	0.0000	0.0085	65.149	1.089	33.634	28.545
6/9/2023	17:00:00	28.811	0.7908	AE	0.0000	0.0000	0.0000	0.0097	71.796	1.187	32.194	28.202
6/9/2023	18:00:00	27.031	0.8562	AE	0.0000	0.0000	0.0000	0.0087	75.967	1.233	34.691	27.098
6/9/2023	19:00:00	24.258	0.9202	AE	0.0000	0.0000	0.0000	0.0074	80.725	1.245	42.024	25.914
6/9/2023	20:00:00	21.821	0.9929	AE	0.0000	0.0000	0.0000	0.0089	92.028	1.139	52.544	24.184
6/9/2023	21:00:00	25.812	0.9569	AE	0.0000	0.0000	0.0000	0.0103	91.738	1.119	57.658	23.016
6/9/2023	22:00:00	31.575	0.9200	AE	0.0000	0.0000	0.0000	0.0174	81.435	1.097	65.115	22.222
6/9/2023	23:00:00	26.575	0.8790	AE	0.0000	0.0000	0.0000	0.0232	84.868	0.975	64.224	21.761

PROMEDIO 24 HORAS	43.414	0.893	#DIV/0!	0.000	0.000	0.00	0.014
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:	7/9/2023

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
7/9/2023	00:00:00	26.391	0.8439	AE	0.0000	0.0000	0.0000	0.0189	96.596	0.895	65.144	21.447
7/9/2023	01:00:00	26.378	0.8387	AE	0.0000	0.0000	0.0000	0.0124	116.780	0.831	65.289	21.270
7/9/2023	02:00:00	28.120	0.8294	AE	0.0000	0.0000	0.0000	0.0129	119.630	0.768	65.815	20.889
7/9/2023	03:00:00	27.172	0.8304	AE	0.0000	0.0000	0.0000	0.0136	116.520	0.692	68.396	20.410
7/9/2023	04:00:00	24.772	0.8155	AE	0.0000	0.0000	0.0000	0.0150	137.190	0.479	73.722	19.765
7/9/2023	05:00:00	21.800	0.8326	AE	0.0000	0.0000	0.0000	0.0139	87.738	0.523	74.527	19.608
7/9/2023	06:00:00	14.714	0.8643	AE	0.0000	0.0000	0.0000	0.0210	81.701	0.384	76.134	19.335
7/9/2023	07:00:00	11.051	0.9155	AE	0.0000	0.0000	0.0000	0.0154	61.101	0.415	100.000	19.403
7/9/2023	08:00:00	11.010	1.0707	AE	0.0000	0.0000	0.0000	0.0158	93.878	0.448	100.000	19.737
7/9/2023	09:00:00	17.178	1.0695	AE	0.0000	0.0000	0.0000	0.0213	149.350	0.360	71.665	20.540
7/9/2023	10:00:00	25.597	0.9837	AE	0.0000	0.0000	0.0000	0.0179	121.000	0.536	59.240	22.285
7/9/2023	11:00:00	32.513	0.9012	AE	0.0000	0.0000	0.0000	0.0083	97.563	0.590	51.270	23.759
7/9/2023	12:00:00	36.552	0.8315	AE	0.0000	0.0000	0.0000	0.0088	72.388	0.704	48.542	24.438
7/9/2023	13:00:00	33.133	0.8202	AE	0.0000	0.0000	0.0000	0.0093	91.935	0.843	38.873	26.246
7/9/2023	14:00:00	33.931	0.8258	AE	0.0000	0.0000	0.0000	0.0069	79.632	0.915	31.175	27.631
7/9/2023	15:00:00	35.327	0.7951	AE	0.0000	0.0000	0.0000	0.0032	81.757	0.783	29.592	28.275
7/9/2023	16:00:00	35.392	0.8110	AE	0.0000	0.0000	0.0000	0.0019	76.229	0.836	30.026	28.666
7/9/2023	17:00:00	32.228	0.8551	AE	0.0000	0.0000	0.0000	0.0030	73.304	0.927	31.956	28.404
7/9/2023	18:00:00	31.046	0.8501	AE	0.0000	0.0000	0.0000	0.0029	76.086	1.063	30.703	28.081
7/9/2023	19:00:00	30.056	0.9042	AE	0.0000	0.0000	0.0000	0.0022	74.812	1.066	30.743	27.150
7/9/2023	20:00:00	22.638	1.0148	AE	0.0000	0.0000	0.0000	0.0051	86.683	1.220	45.381	25.239
7/9/2023	21:00:00	21.979	1.0119	AE	0.0000	0.0000	0.0000	0.0078	96.841	1.031	51.330	23.806
7/9/2023	22:00:00	25.950	0.9758	AE	0.0000	0.0000	0.0000	0.0097	81.485	0.993	55.857	22.682
7/9/2023	23:00:00	31.500	0.9170	AE	0.0000	0.0000	0.0000	0.0137	79.595	1.062	64.761	21.440

PROMEDIO 24 HORAS	36.552	0.892	#DIV/0!	0.000	0.000	0.00	0.011
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/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	8/9/2023

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
8/9/2023	00:00:00	30.633	0.8875	AE	0.0000	0.0000	0.0000	0.0125	92.177	0.922	70.383	20.829
8/9/2023	01:00:00	26.668	0.8840	AE	0.0000	0.0000	0.0000	0.0138	96.810	0.640	69.924	20.659
8/9/2023	02:00:00	25.925	0.8507	AE	0.0000	0.0000	0.0000	0.0186	112.330	0.505	68.006	20.409
8/9/2023	03:00:00	31.438	0.7968	AE	0.0000	0.0000	0.0000	0.0157	142.180	0.457	69.469	20.085
8/9/2023	04:00:00	31.079	0.8232	AE	0.0000	0.0000	0.0000	0.0119	187.970	0.271	68.201	20.001
8/9/2023	05:00:00	27.923	0.8235	AE	0.0000	0.0000	0.0000	0.0150	102.390	0.277	68.624	19.972
8/9/2023	06:00:00	22.627	0.8841	AE	0.0000	0.0000	0.0000	0.0144	69.190	0.402	72.243	19.714
8/9/2023	07:00:00	4.114	0.9588	AE	0.0000	0.0000	0.0000	0.0256	72.718	0.306	100.000	19.372
8/9/2023	08:00:00	8.227	1.2073	AE	0.0000	0.0000	0.0000	0.0252	120.950	0.322	100.000	20.068
8/9/2023	09:00:00	16.543	1.1004	AE	0.0000	0.0000	0.0000	0.0286	208.340	0.360	70.001	20.930
8/9/2023	10:00:00	28.326	0.9881	AE	0.0000	0.0000	0.0000	0.0234	177.060	0.333	61.401	21.990
8/9/2023	11:00:00	39.320	0.8293	AE	0.0000	0.0000	0.0000	0.0639	112.330	0.539	52.011	23.475
8/9/2023	12:00:00	43.440	0.7960	AE	0.0000	0.0000	0.0000	0.0288	158.620	0.471	47.688	24.849
8/9/2023	13:00:00	43.688	0.7737	AE	0.0000	0.0000	0.0000	0.0163	86.136	0.650	42.718	25.846
8/9/2023	14:00:00	42.036	0.7479	AE	0.0000	0.0000	0.0000	0.0118	94.605	0.841	37.266	27.146
8/9/2023	15:00:00	38.462	0.7673	AE	0.0000	0.0000	0.0000	0.0106	70.438	0.911	34.304	27.775
8/9/2023	16:00:00	40.038	0.7679	AE	0.0000	0.0000	0.0000	0.0096	68.484	1.010	31.832	28.398
8/9/2023	17:00:00	38.467	0.8129	AE	0.0000	0.0000	0.0000	0.0222	72.741	1.053	30.433	28.335
8/9/2023	18:00:00	31.819	0.8823	AE	0.0000	0.0000	0.0000	0.0181	86.776	1.214	41.036	26.570
8/9/2023	19:00:00	28.614	0.9337	AE	0.0000	0.0000	0.0000	0.0182	91.360	1.202	43.974	25.094
8/9/2023	20:00:00	23.820	1.0542	AE	0.0000	0.0000	0.0000	0.0182	87.385	1.120	49.369	23.888
8/9/2023	21:00:00	27.746	1.0470	AE	0.0000	0.0000	0.0000	0.0143	88.382	1.037	51.420	23.038
8/9/2023	22:00:00	22.104	1.1069	AE	0.0000	0.0000	0.0000	0.0172	91.811	0.471	53.331	22.597
8/9/2023	23:00:00	23.906	0.9317	AE	0.0000	0.0000	0.0000	0.0531	93.656	0.805	56.601	21.998

PROMEDIO 24 HORAS	43.688	0.902	#DIV/0!	0.000	0.000	0.00	0.021
LIMITE MÁXIMO PERMISIBLE	90	9	NAN	106	NAN	75	0.41

REFERENCIA		
CONTAMINAN	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:	9/9/2023

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
9/9/2023	00:00:00	28.667	0.8793	AE	0.0000	0.0000	0.0000	0.0222	74.885	0.875	62.744	21.342
9/9/2023	01:00:00	29.641	0.9182	AE	0.0000	0.0000	0.0000	0.0154	85.070	0.806	66.027	20.891
9/9/2023	02:00:00	27.634	0.8680	AE	0.0000	0.0000	0.0000	0.0203	83.027	0.576	69.965	20.401
9/9/2023	03:00:00	26.892	0.8424	AE	0.0000	0.0000	0.0000	0.0130	73.758	0.628	70.549	20.189
9/9/2023	04:00:00	31.563	0.8185	AE	0.0000	0.0000	0.0000	0.0138	74.730	0.693	73.256	19.596
9/9/2023	05:00:00	30.026	0.8364	AE	0.0000	0.0000	0.0000	0.0176	72.416	0.716	79.074	18.925
9/9/2023	06:00:00	27.264	0.8422	AE	0.0000	0.0000	0.0000	0.0160	105.180	0.475	81.932	18.476
9/9/2023	07:00:00	17.438	0.9580	AE	0.0000	0.0000	0.0000	0.0227	139.270	0.297	100.000	18.262
9/9/2023	08:00:00	14.284	1.0880	AE	0.0000	0.0000	0.0000	0.0230	149.260	0.289	100.000	18.916
9/9/2023	09:00:00	25.982	0.9469	AE	0.0000	0.0000	0.0000	0.0219	107.420	0.315	70.605	20.421
9/9/2023	10:00:00	34.542	0.9053	AE	0.0000	0.0000	0.0000	0.0341	74.622	0.625	59.891	21.631
9/9/2023	11:00:00	38.869	0.8208	AE	0.0000	0.0000	0.0000	0.0188	75.220	0.732	51.054	22.883
9/9/2023	12:00:00	40.342	0.7845	AE	0.0000	0.0000	0.0000	0.0554	69.554	0.971	41.442	24.396
9/9/2023	13:00:00	39.846	0.8165	AE	0.0000	0.0000	0.0000	0.0370	69.411	1.137	35.068	25.675
9/9/2023	14:00:00	39.429	0.8718	AE	0.0000	0.0000	0.0000	0.0141	69.935	1.163	35.060	26.193
9/9/2023	15:00:00	40.199	0.8416	AE	0.0000	0.0000	0.0000	0.0093	83.902	1.151	30.536	26.639
9/9/2023	16:00:00	39.832	0.8330	AE	0.0000	0.0000	0.0000	0.0072	81.294	1.144	31.061	27.006
9/9/2023	17:00:00	37.905	0.8628	AE	0.0000	0.0000	0.0000	0.0063	74.581	1.181	34.843	26.745
9/9/2023	18:00:00	37.119	0.8661	AE	0.0000	0.0000	0.0000	0.0061	79.029	1.200	32.526	26.288
9/9/2023	19:00:00	35.392	0.9051	AE	0.0000	0.0000	0.0000	0.0094	77.113	1.246	36.030	25.295
9/9/2023	20:00:00	29.353	0.9166	AE	0.0000	0.0000	0.0000	0.0123	74.583	1.240	47.645	23.674
9/9/2023	21:00:00	24.252	1.0000	AE	0.0000	0.0000	0.0000	0.0206	91.148	1.122	56.981	22.538
9/9/2023	22:00:00	25.853	0.9646	AE	0.0000	0.0000	0.0000	0.0130	86.356	1.088	60.665	21.745
9/9/2023	23:00:00	26.046	0.9541	AE	0.0000	0.0000	0.0000	0.0122	88.513	0.846	62.338	21.101

PROMEDIO 24 HORAS	40.342	0.889	#DIV/0!	0.000	0.000	0.00	0.018
LIMITE MÁXIMO PERMISIBLE	90	9	NAN	106	NAN	75	0.41

REFERENCIA		
CONTAMINAN	NORMA	MITE 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:	10/9/2023

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
10/9/2023	00:00:00	25.106	0.9216	AE	0.0000	0.0000	0.0000	0.0112	96.006	0.778	65.449	20.631
10/9/2023	01:00:00	27.200	0.8748	AE	0.0000	0.0000	0.0000	0.0088	83.868	0.838	72.605	20.045
10/9/2023	02:00:00	30.166	0.8348	AE	0.0000	0.0000	0.0000	0.0110	77.682	0.754	76.771	19.535
10/9/2023	03:00:00	33.374	0.8377	AE	0.0000	0.0000	0.0000	0.0139	78.938	0.704	78.295	19.293
10/9/2023	04:00:00	32.954	0.8462	AE	0.0000	0.0000	0.0000	0.0128	81.165	0.697	78.257	19.228
10/9/2023	05:00:00	30.965	0.8276	AE	0.0000	0.0000	0.0000	0.0153	76.578	0.655	76.583	18.684
10/9/2023	06:00:00	23.595	0.7991	AE	0.0000	0.0000	0.0000	0.0119	59.243	0.644	78.758	17.851
10/9/2023	07:00:00	22.993	0.8218	AE	0.0000	0.0000	0.0000	0.0098	86.204	0.655	100.000	17.679
10/9/2023	08:00:00	23.241	0.9021	AE	0.0000	0.0000	0.0000	0.0087	75.802	0.688	100.000	18.579
10/9/2023	09:00:00	29.691	0.8488	AE	0.0000	0.0000	0.0000	0.0081	72.188	0.931	66.542	19.152
10/9/2023	10:00:00	36.310	0.8187	AE	0.0000	0.0000	0.0000	0.0069	84.775	0.861	53.838	20.813
10/9/2023	11:00:00	38.880	0.7934	AE	0.0000	0.0000	0.0000	0.0056	73.647	0.963	46.193	22.307
10/9/2023	12:00:00	40.835	0.7834	AE	0.0000	0.0000	0.0000	0.0060	84.299	1.157	39.643	23.651
10/9/2023	13:00:00	42.009	0.7961	AE	0.0000	0.0000	0.0000	0.0073	85.898	1.214	33.542	25.104
10/9/2023	14:00:00	42.017	0.7822	AE	0.0000	0.0000	0.0000	0.0060	81.357	1.201	31.594	25.664
10/9/2023	15:00:00	41.833	0.8186	AE	0.0000	0.0000	0.0000	0.0064	79.474	1.162	29.503	26.341
10/9/2023	16:00:00	42.127	0.7977	AE	0.0000	0.0000	0.0000	0.0068	79.453	1.283	26.247	26.856
10/9/2023	17:00:00	40.847	0.8484	AE	0.0000	0.0000	0.0000	0.0047	74.858	1.249	28.829	26.727
10/9/2023	18:00:00	40.067	0.8500	AE	0.0000	0.0000	0.0000	0.0077	77.539	1.232	30.755	26.201
10/9/2023	19:00:00	39.428	0.9095	AE	0.0000	0.0000	0.0000	0.0088	89.219	1.154	32.642	25.225
10/9/2023	20:00:00	36.081	1.0126	AE	0.0000	0.0000	0.0000	0.0072	98.443	1.060	35.866	24.182
10/9/2023	21:00:00	36.365	0.9709	AE	0.0000	0.0000	0.0000	0.0077	90.278	0.963	40.435	23.096
10/9/2023	22:00:00	37.779	0.9506	AE	0.0000	0.0000	0.0000	0.0097	91.625	0.905	45.966	22.071
10/9/2023	23:00:00	39.426	0.8775	AE	0.0000	0.0000	0.0000	0.0088	94.871	0.950	53.418	21.266

PROMEDIO 24 HORAS	42.127	0.855	#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:	11/9/2023

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
11/9/2023	00:00:00	35.854	0.8796	AE	0.0000	0.0000	0.0000	0.0095	108.520	0.722	57.179	20.690
11/9/2023	01:00:00	35.280	0.8698	AE	0.0000	0.0000	0.0000	0.0131	121.380	0.663	60.001	20.174
11/9/2023	02:00:00	38.985	0.8224	AE	0.0000	0.0000	0.0000	0.0177	119.180	0.419	60.398	19.654
11/9/2023	03:00:00	34.924	0.8752	AE	0.0000	0.0000	0.0000	0.0132	117.900	0.316	63.183	19.381
11/9/2023	04:00:00	21.245	0.9212	AE	0.0000	0.0000	0.0000	0.0159	183.500	0.280	68.871	18.582
11/9/2023	05:00:00	17.149	0.9338	AE	0.0000	0.0000	0.0000	0.0199	290.720	0.345	71.869	17.849
11/9/2023	06:00:00	18.291	0.9153	AE	0.0000	0.0000	0.0000	0.0181	277.450	0.314	73.039	17.419
11/9/2023	07:00:00	14.786	0.9681	AE	0.0000	0.0000	0.0000	0.0155	296.590	0.338	100.000	17.032
11/9/2023	08:00:00	12.685	1.2046	AE	0.0000	0.0000	0.0000	0.0120	291.180	0.337	100.000	18.042
11/9/2023	09:00:00	13.093	1.1348	AE	0.0000	0.0000	0.0000	0.0034	213.880	0.316	61.290	19.905
11/9/2023	10:00:00	35.182	1.1500	AE	0.0000	0.0000	0.0000	DI	140.930	0.509	51.310	21.736
11/9/2023	11:00:00	47.382	0.8848	AE	0.0000	0.0000	0.0000	0.0488	86.730	0.696	43.541	23.187
11/9/2023	12:00:00	46.140	0.7806	AE	0.0000	0.0000	0.0000	0.0146	85.594	0.852	33.313	24.786
11/9/2023	13:00:00	44.286	0.7782	AE	0.0000	0.0000	0.0000	0.0097	68.142	0.989	28.412	25.733
11/9/2023	14:00:00	43.293	0.8088	AE	0.0000	0.0000	0.0000	0.0056	79.817	1.015	25.633	26.651
11/9/2023	15:00:00	43.357	0.7827	AE	0.0000	0.0000	0.0000	0.0060	84.391	1.150	21.645	27.029
11/9/2023	16:00:00	43.998	0.8217	AE	0.0000	0.0000	0.0000	0.0064	83.649	1.073	19.760	27.455
11/9/2023	17:00:00	43.695	0.8346	AE	0.0000	0.0000	0.0000	0.0060	86.717	1.043	21.004	27.252
11/9/2023	18:00:00	42.909	0.8661	AE	0.0000	0.0000	0.0000	0.0079	81.473	1.012	21.665	26.886
11/9/2023	19:00:00	39.155	0.9450	AE	0.0000	0.0000	0.0000	0.0089	80.587	0.992	24.399	26.133
11/9/2023	20:00:00	31.929	1.0790	AE	0.0000	0.0000	0.0000	0.0075	94.243	0.886	29.456	25.102
11/9/2023	21:00:00	29.618	1.0458	AE	0.0000	0.0000	0.0000	0.0106	95.697	0.986	32.696	23.985
11/9/2023	22:00:00	35.686	0.9220	AE	0.0000	0.0000	0.0000	0.0109	104.170	0.988	38.618	22.771
11/9/2023	23:00:00	37.784	0.9100	AE	0.0000	0.0000	0.0000	0.0093	105.040	0.916	42.022	21.918

PROMEDIO 24 HORAS	47.382	0.922	#DIV/0!	0.000	0.000	0.00	0.013
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:	12/9/2023

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
12/9/2023	00:00:00	39.439	0.8616	AE	0.0000	0.0000	0.0000	0.0120	116.460	0.803	47.647	21.139
12/9/2023	01:00:00	41.377	0.7766	AE	0.0000	0.0000	0.0000	0.0132	115.450	0.652	52.328	20.572
12/9/2023	02:00:00	41.405	0.7541	AE	0.0000	0.0000	0.0000	0.0097	145.570	0.364	52.723	20.172
12/9/2023	03:00:00	41.512	0.7870	AE	0.0000	0.0000	0.0000	0.0082	170.400	0.271	53.137	19.760
12/9/2023	04:00:00	35.165	0.7654	AE	0.0000	0.0000	0.0000	0.0072	242.780	0.287	54.917	19.121
12/9/2023	05:00:00	27.205	0.7679	AE	0.0000	0.0000	0.0000	0.0119	225.490	0.292	57.637	18.395
12/9/2023	06:00:00	21.671	0.8828	AE	0.0000	0.0000	0.0000	0.0106	154.800	0.361	59.742	17.946
12/9/2023	07:00:00	3.485	1.1359	AE	0.0000	0.0000	0.0000	0.0184	230.780	0.352	100.000	17.258
12/9/2023	08:00:00	12.213	1.1599	AE	0.0000	0.0000	0.0000	0.0479	287.930	0.367	100.000	18.104
12/9/2023	09:00:00	25.987	1.1356	AE	0.0000	0.0000	0.0000	0.0179	130.240	0.284	51.231	20.480
12/9/2023	10:00:00	28.637	1.0935	AE	0.0000	0.0000	0.0000	0.0126	171.170	0.426	44.950	21.877
12/9/2023	11:00:00	46.252	0.8922	AE	0.0000	0.0000	0.0000	DI	105.730	0.496	37.446	23.557
12/9/2023	12:00:00	54.857	0.7944	AE	0.0000	0.0000	0.0000	0.0387	98.456	0.603	33.991	24.987
12/9/2023	13:00:00	53.579	0.7172	AE	0.0000	0.0000	0.0000	0.0128	94.139	0.777	28.341	26.319
12/9/2023	14:00:00	47.649	0.7203	AE	0.0000	0.0000	0.0000	0.0089	91.636	0.913	21.681	27.458
12/9/2023	15:00:00	46.256	0.7251	AE	0.0000	0.0000	0.0000	0.0068	86.762	1.002	21.379	28.072
12/9/2023	16:00:00	45.204	0.7442	AE	0.0000	0.0000	0.0000	0.0057	79.835	1.036	16.987	28.566
12/9/2023	17:00:00	45.048	0.7492	AE	0.0000	0.0000	0.0000	0.0034	73.554	1.057	17.385	28.098
12/9/2023	18:00:00	43.419	0.7958	AE	0.0000	0.0000	0.0000	0.0034	82.835	1.105	22.142	27.269
12/9/2023	19:00:00	38.652	0.8736	AE	0.0000	0.0000	0.0000	0.0084	78.136	1.221	31.152	26.119
12/9/2023	20:00:00	36.135	0.9018	AE	0.0000	0.0000	0.0000	0.0077	87.310	1.252	36.402	24.481
12/9/2023	21:00:00	39.024	0.9065	AE	0.0000	0.0000	0.0000	0.0080	103.040	1.152	46.588	22.853
12/9/2023	22:00:00	45.808	0.8951	AE	0.0000	0.0000	0.0000	0.0138	106.110	0.963	50.893	21.769
12/9/2023	23:00:00	42.322	0.8872	AE	0.0000	0.0000	0.0000	0.0219	113.850	0.761	51.278	21.153

PROMEDIO 24 HORAS	54.857	0.863	#DIV/0!	0.000	0.000	0.00	0.013
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:	13/09/23

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
13/09/23	00:00:00	38.654	0.8981	AE	0.0000	0.0000	0.0000	0.0270	112.620	0.722	52.052	20.629
13/09/23	01:00:00	39.298	0.6950	AE	0.0000	0.0000	0.0000	0.0358	113.490	0.445	51.746	20.235
13/09/23	02:00:00	28.978	0.7314	AE	0.0000	0.0000	0.0000	0.0205	84.850	0.433	53.508	19.807
13/09/23	03:00:00	30.714	0.6637	AE	0.0000	0.0000	0.0000	0.0222	82.581	0.562	57.568	18.950
13/09/23	04:00:00	33.530	0.6540	AE	0.0000	0.0000	0.0000	0.0150	67.719	0.436	68.758	18.013
13/09/23	05:00:00	30.483	0.6333	AE	0.0000	0.0000	0.0000	0.0125	109.850	0.293	73.529	17.538
13/09/23	06:00:00	23.695	0.6773	AE	0.0000	0.0000	0.0000	0.0155	204.100	0.285	73.849	17.108
13/09/23	07:00:00	13.012	0.8205	AE	0.0000	0.0000	0.0000	0.0164	275.010	0.326	100.000	16.683
13/09/23	08:00:00	10.201	1.0704	AE	0.0000	0.0000	0.0000	0.0214	249.040	0.341	100.000	17.966
13/09/23	09:00:00	21.002	1.1830	AE	0.0000	0.0000	0.0000	0.0256	121.290	0.345	61.581	19.806
13/09/23	10:00:00	32.631	1.0181	AE	0.0000	0.0000	0.0000	0.0366	120.370	0.440	47.264	21.758
13/09/23	11:00:00	46.532	0.7739	AE	0.0000	0.0000	0.0000	0.0291	98.429	0.640	36.192	23.314
13/09/23	12:00:00	54.160	0.6502	AE	0.0000	0.0000	0.0000	0.0147	111.800	0.661	32.942	24.746
13/09/23	13:00:00	58.618	0.6050	AE	0.0000	0.0000	0.0000	0.0116	141.530	0.545	26.846	26.084
13/09/23	14:00:00	51.060	0.5961	AE	0.0000	0.0000	0.0000	0.0115	89.454	0.738	18.651	27.647
13/09/23	15:00:00	48.282	0.5935	AE	0.0000	0.0000	0.0000	0.0098	83.779	0.747	16.945	28.600
13/09/23	16:00:00	48.262	0.5695	AE	0.0000	0.0000	0.0000	0.0071	76.085	0.785	12.570	29.250
13/09/23	17:00:00	47.961	0.5907	AE	0.0000	0.0000	0.0000	0.0065	58.650	0.894	13.459	29.050
13/09/23	18:00:00	47.079	0.6379	AE	0.0000	0.0000	0.0000	0.0067	60.785	0.990	11.849	28.496
13/09/23	19:00:00	43.807	0.7314	AE	0.0000	0.0000	0.0000	0.0112	78.149	1.009	12.895	26.959
13/09/23	20:00:00	35.813	0.8697	AE	0.0000	0.0000	0.0000	0.0164	87.057	0.805	24.082	25.517
13/09/23	21:00:00	33.652	0.8443	AE	0.0000	0.0000	0.0000	0.0337	86.919	0.919	33.478	23.973
13/09/23	22:00:00	32.025	0.8606	AE	0.0000	0.0000	0.0000	0.0132	90.992	0.651	34.445	22.738
13/09/23	23:00:00	28.835	0.8648	AE	0.0000	0.0000	0.0000	0.0115	92.953	0.587	34.421	22.142

PROMEDIO 24 HORAS	58.618	0.760	#DIV/0!	0.000	0.000	0.00	0.018
LIMITE MÁXIMO PERMISIBLE	90	9	NAN	106	NAN	75	0.41

REFERENCIA		
CONTAMINAN	NORMA	MITE 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:	14/09/23

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
14/09/23	00:00:00	33.643	0.7877	AE	0.0000	0.0000	0.0000	0.0123	75.025	0.502	39.804	21.220
14/09/23	01:00:00	33.668	0.6800	AE	0.0000	0.0000	0.0000	0.0418	74.432	0.693	44.152	20.445
14/09/23	02:00:00	33.654	0.6631	AE	0.0000	0.0000	0.0000	0.0170	101.710	0.638	42.446	20.092
14/09/23	03:00:00	24.614	0.6825	AE	0.0000	0.0000	0.0000	0.0273	252.130	0.432	48.445	18.885
14/09/23	04:00:00	22.736	0.6803	AE	0.0000	0.0000	0.0000	0.0137	286.260	0.315	58.877	17.924
14/09/23	05:00:00	18.927	0.6704	AE	0.0000	0.0000	0.0000	0.0178	286.070	0.362	58.546	17.528
14/09/23	06:00:00	15.475	0.6865	AE	0.0000	0.0000	0.0000	0.0152	241.040	0.348	59.308	17.046
14/09/23	07:00:00	6.612	0.8327	AE	0.0000	0.0000	0.0000	0.0186	272.130	0.419	100.000	16.363
14/09/23	08:00:00	13.744	0.8934	AE	0.0000	0.0000	0.0000	0.0230	232.350	0.271	100.000	17.793
14/09/23	09:00:00	22.467	0.9220	AE	0.0000	0.0000	0.0000	0.0197	171.050	0.299	53.638	19.593
14/09/23	10:00:00	36.677	0.9428	AE	0.0000	0.0000	0.0000	0.0215	101.600	0.404	44.931	21.220
14/09/23	11:00:00	47.448	0.8586	AE	0.0000	0.0000	0.0000	0.0224	108.840	0.472	38.652	22.958
14/09/23	12:00:00	58.170	0.6773	AE	0.0000	0.0000	0.0000	0.0276	119.300	0.506	30.202	24.759
14/09/23	13:00:00	59.035	0.5891	AE	0.0000	0.0000	0.0000	0.0206	122.050	0.553	18.886	26.704
14/09/23	14:00:00	59.817	0.5681	AE	0.0000	0.0000	0.0000	0.0102	115.820	0.596	26.992	27.625
14/09/23	15:00:00	49.684	0.5438	AE	0.0000	0.0000	0.0000	0.0117	166.150	0.674	23.428	28.748
14/09/23	16:00:00	42.248	0.5621	AE	0.0000	0.0000	0.0000	0.0113	77.899	0.880	17.702	29.742
14/09/23	17:00:00	41.428	0.5720	AE	0.0000	0.0000	0.0000	0.0089	73.262	0.857	17.369	29.780
14/09/23	18:00:00	39.223	0.5802	AE	0.0000	0.0000	0.0000	0.0088	58.034	1.003	20.970	29.086
14/09/23	19:00:00	21.734	0.7487	AE	0.0000	0.0000	0.0000	0.0051	76.273	1.072	23.362	27.556
14/09/23	20:00:00	27.008	1.1465	AE	0.0000	0.0000	0.0000	DI	83.866	0.864	25.661	26.188
14/09/23	21:00:00	24.779	1.1663	AE	0.0000	0.0000	0.0000	0.0358	86.331	0.963	41.328	24.641
14/09/23	22:00:00	25.475	1.0611	AE	0.0000	0.0000	0.0000	0.0148	82.747	1.043	56.596	22.693
14/09/23	23:00:00	26.781	1.0121	AE	0.0000	0.0000	0.0000	0.0123	76.683	1.032	65.423	21.497

PROMEDIO 24 HORAS	59.817	0.772	#DIV/0!	0.000	0.000	0.00	0.018
LIMITE MÁXIMO PERMISIBLE	90	9	NAN	106	NAN	75	0.41

REFERENCIA		
CONTAMINAN	NORMA	MITE 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:	15/09/23

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
15/09/23	00:00:00	25.768	0.9727	AE	0.0000	0.0000	0.0000	0.0151	80.563	0.837	67.060	20.936
15/09/23	01:00:00	25.393	0.8654	AE	0.0000	0.0000	0.0000	0.0121	84.762	0.803	70.780	20.287
15/09/23	02:00:00	23.935	0.8206	AE	0.0000	0.0000	0.0000	0.0134	76.780	0.722	74.454	19.815
15/09/23	03:00:00	19.857	0.8243	AE	0.0000	0.0000	0.0000	0.0133	59.227	0.608	81.070	19.127
15/09/23	04:00:00	18.490	0.8097	AE	0.0000	0.0000	0.0000	0.0123	70.686	0.411	80.483	19.024
15/09/23	05:00:00	20.511	0.8656	AE	0.0000	0.0000	0.0000	0.0149	94.768	0.350	73.103	19.371
15/09/23	06:00:00	18.115	0.8941	AE	0.0000	0.0000	0.0000	0.0152	80.664	0.352	72.404	19.462
15/09/23	07:00:00	12.189	0.9261	AE	0.0000	0.0000	0.0000	0.0150	45.895	0.444	100.000	19.233
15/09/23	08:00:00	12.196	1.0676	AE	0.0000	0.0000	0.0000	0.0152	38.286	0.593	100.000	19.338
15/09/23	09:00:00	21.079	0.9088	AE	0.0000	0.0000	0.0000	0.0209	59.625	0.559	74.944	19.840
15/09/23	10:00:00	29.293	0.8903	AE	0.0000	0.0000	0.0000	0.0228	106.920	0.483	64.295	21.433
15/09/23	11:00:00	35.560	0.8607	AE	0.0000	0.0000	0.0000	0.0593	104.830	0.439	53.156	22.851
15/09/23	12:00:00	41.009	0.7922	AE	0.0000	0.0000	0.0000	0.0210	121.370	0.619	46.584	24.152
15/09/23	13:00:00	42.932	0.8102	AE	0.0000	0.0000	0.0000	0.0137	129.570	0.555	39.845	25.709
15/09/23	14:00:00	42.047	0.7476	AE	0.0000	0.0000	0.0000	0.0150	85.740	0.757	35.355	26.934
15/09/23	15:00:00	39.240	0.7896	AE	0.0000	0.0000	0.0000	0.0147	102.340	0.664	32.555	28.065
15/09/23	16:00:00	35.815	0.7712	AE	0.0000	0.0000	0.0000	0.0094	78.270	0.832	28.662	28.757
15/09/23	17:00:00	34.502	0.7733	AE	0.0000	0.0000	0.0000	0.0099	73.687	0.965	28.877	28.578
15/09/23	18:00:00	31.937	0.8457	AE	0.0000	0.0000	0.0000	0.0187	72.287	1.096	33.539	27.664
15/09/23	19:00:00	28.648	0.8850	AE	0.0000	0.0000	0.0000	0.0266	78.941	1.057	37.282	26.332
15/09/23	20:00:00	24.533	0.9221	AE	0.0000	0.0000	0.0000	0.0482	78.462	1.007	43.424	25.074
15/09/23	21:00:00	26.035	0.9151	AE	0.0000	0.0000	0.0000	0.0100	92.357	1.148	51.441	23.442
15/09/23	22:00:00	25.831	0.8974	AE	0.0000	0.0000	0.0000	0.0082	100.830	1.065	60.254	22.099
15/09/23	23:00:00	25.270	0.8748	AE	0.0000	0.0000	0.0000	0.0138	97.542	1.049	63.169	21.286

PROMEDIO 24 HORAS	42.932	0.864	#DIV/0!	0.000	0.000	0.00	0.018
LIMITE MÁXIMO PERMISIBLE	90	9	NAN	106	NAN	75	0.41

REFERENCIA		
CONTAMINAN	NORMA	MITE 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:	16/09/23

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
16/09/23	00:00:00	23.378	0.9003	AE	0.0000	0.0000	0.0000	0.0116	95.999	0.938	67.354	20.734
16/09/23	01:00:00	22.473	0.8084	AE	0.0000	0.0000	0.0000	0.0161	100.850	0.773	70.770	20.348
16/09/23	02:00:00	20.272	0.8337	AE	0.0000	0.0000	0.0000	0.0142	89.032	0.562	70.729	20.153
16/09/23	03:00:00	18.155	0.8009	AE	0.0000	0.0000	0.0000	0.0159	89.018	0.517	70.743	20.045
16/09/23	04:00:00	19.734	0.8175	AE	0.0000	0.0000	0.0000	0.0157	95.715	0.509	73.998	19.845
16/09/23	05:00:00	18.791	0.7646	AE	0.0000	0.0000	0.0000	0.0183	66.292	0.513	76.750	19.727
16/09/23	06:00:00	19.286	0.9037	AE	0.0000	0.0000	0.0000	0.0135	67.306	0.716	79.624	19.382
16/09/23	07:00:00	22.819	0.9363	AE	0.0000	0.0000	0.0000	0.0152	82.762	0.671	100.000	19.364
16/09/23	08:00:00	23.385	0.9690	AE	0.0000	0.0000	0.0000	0.0190	75.199	0.747	100.000	19.811
16/09/23	09:00:00	28.171	0.9405	AE	0.0000	0.0000	0.0000	0.0153	90.255	0.681	69.181	20.667
16/09/23	10:00:00	32.157	0.9052	AE	0.0000	0.0000	0.0000	0.0163	72.894	0.724	61.230	21.533
16/09/23	11:00:00	37.624	0.8886	AE	0.0000	0.0000	0.0000	0.0152	85.798	0.622	53.872	22.896
16/09/23	12:00:00	39.271	0.8936	AE	0.0000	0.0000	0.0000	0.0399	108.370	0.639	47.114	24.072
16/09/23	13:00:00	40.071	0.8557	AE	0.0000	0.0000	0.0000	0.0188	122.040	0.702	40.485	25.548
16/09/23	14:00:00	41.840	0.8680	AE	0.0000	0.0000	0.0000	0.0339	155.740	0.670	36.073	26.579
16/09/23	15:00:00	42.721	0.8515	AE	0.0000	0.0000	0.0000	0.0350	157.180	0.652	33.355	27.290
16/09/23	16:00:00	42.738	0.8697	AE	0.0000	0.0000	0.0000	0.0087	121.090	0.761	31.289	28.304
16/09/23	17:00:00	37.823	0.8525	AE	0.0000	0.0000	0.0000	0.0139	70.189	0.887	30.851	28.344
16/09/23	18:00:00	32.114	0.8799	AE	0.0000	0.0000	0.0000	0.0100	66.775	1.134	34.135	27.403
16/09/23	19:00:00	23.332	0.8619	AE	0.0000	0.0000	0.0000	0.0368	74.407	1.172	36.523	25.907
16/09/23	20:00:00	26.727	0.8643	AE	0.0000	0.0000	0.0000	DI	88.720	1.170	43.859	24.367
16/09/23	21:00:00	27.682	0.9847	AE	0.0000	0.0000	0.0000	0.0549	96.639	1.125	54.618	22.608
16/09/23	22:00:00	25.772	1.0568	AE	0.0000	0.0000	0.0000	0.0162	94.751	1.024	60.160	21.793
16/09/23	23:00:00	23.245	1.0510	AE	0.0000	0.0000	0.0000	0.0141	83.519	0.823	60.297	21.393

PROMEDIO 24 HORAS	42.738	0.890	#DIV/0!	0.000	0.000	0.00	0.020
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:	17/09/23

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
17/09/23	00:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
17/09/23	01:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
17/09/23	02:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
17/09/23	03:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
17/09/23	04:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
17/09/23	05:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
17/09/23	06:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
17/09/23	07:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
17/09/23	08:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
17/09/23	09:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
17/09/23	10:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
17/09/23	11:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
17/09/23	12:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
17/09/23	13:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
17/09/23	14:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
17/09/23	15:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
17/09/23	16:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
17/09/23	17:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
17/09/23	18:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
17/09/23	19:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
17/09/23	20:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
17/09/23	21:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
17/09/23	22:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
17/09/23	23:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE

PROMEDIO 24 HORAS	41.223	0.908	#DIV/0!	0.000	0.000	0.00	0.009
LIMITE MÁXIMO PERMISIBLE	90	9	NAN	106	NAN	75	0.41

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	18/09/23

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
18/09/23	00:00:00	26.561	0.9376	AE	0.0000	0.0000	0.0000	0.0072	78.451	0.895	75.405	19.379
18/09/23	01:00:00	25.680	0.8280	AE	0.0000	0.0000	0.0000	0.0105	85.976	0.794	73.733	19.275
18/09/23	02:00:00	27.431	0.7936	AE	0.0000	0.0000	0.0000	0.0085	77.018	0.796	78.784	18.333
18/09/23	03:00:00	29.092	0.7605	AE	0.0000	0.0000	0.0000	DI	70.582	0.688	80.380	18.013
18/09/23	04:00:00	28.516	0.7796	AE	0.0000	0.0000	0.0000	DI	68.411	0.627	82.185	17.772
18/09/23	05:00:00	29.318	0.7451	AE	0.0000	0.0000	0.0000	DI	71.714	0.634	83.627	17.618
18/09/23	06:00:00	29.181	0.7885	AE	0.0000	0.0000	0.0000	DI	62.978	0.565	82.914	17.696
18/09/23	07:00:00	24.120	0.8182	AE	0.0000	0.0000	0.0000	DI	67.593	0.507	100.000	17.155
18/09/23	08:00:00	18.076	0.9968	AE	0.0000	0.0000	0.0000	DI	109.890	0.442	100.000	16.701
18/09/23	09:00:00	19.098	1.0481	AE	0.0000	0.0000	0.0000	DI	94.656	0.382	85.037	17.899
18/09/23	10:00:00	17.481	1.1091	AE	0.0000	0.0000	0.0000	DI	148.730	0.363	79.600	18.789
18/09/23	11:00:00	24.112	0.9279	AE	0.0000	0.0000	0.0000	DI	102.430	0.486	72.099	19.839
18/09/23	12:00:00	28.510	0.9152	AE	0.0000	0.0000	0.0000	DI	107.450	0.450	65.960	20.904
18/09/23	13:00:00	35.128	0.9061	AE	0.0000	0.0000	0.0000	DI	122.020	0.489	57.558	22.378
18/09/23	14:00:00	39.754	0.9129	AE	0.0000	0.0000	0.0000	DI	103.400	0.586	49.789	23.504
18/09/23	15:00:00	41.223	0.8935	AE	0.0000	0.0000	0.0000	DI	70.875	0.620	44.569	24.196
18/09/23	16:00:00	38.667	0.8944	AE	0.0000	0.0000	0.0000	DI	98.281	0.671	41.749	25.090
18/09/23	17:00:00	38.678	0.9036	AE	0.0000	0.0000	0.0000	DI	97.056	0.669	39.127	25.240
18/09/23	18:00:00	35.190	0.9250	AE	0.0000	0.0000	0.0000	DI	82.414	0.810	39.919	24.910
18/09/23	19:00:00	31.413	0.9998	AE	0.0000	0.0000	0.0000	DI	85.394	1.021	46.331	23.768
18/09/23	20:00:00	30.100	1.0143	AE	0.0000	0.0000	0.0000	DI	92.167	1.084	57.878	21.758
18/09/23	21:00:00	28.418	0.9932	AE	0.0000	0.0000	0.0000	DI	97.539	0.973	63.216	20.637
18/09/23	22:00:00	27.425	0.9714	AE	0.0000	0.0000	0.0000	DI	103.640	0.978	69.177	19.938
18/09/23	23:00:00	26.810	0.9290	AE	0.0000	0.0000	0.0000	DI	92.572	0.887	70.305	19.384

PROMEDIO 24 HORAS	41.223	0.908	#DIV/0!	0.000	0.000	0.00	0.009
LIMITE MÁXIMO PERMISIBLE	90	9	NAN	106	NAN	75	0.41

REFERENCIA		
CONTAMINAN	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:	19/09/23

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
19/09/23	00:00:00	25.573	0.9197	AE	0.0000	0.0000	0.0000	DI	84.139	0.679	72.755	18.816
19/09/23	01:00:00	26.509	0.7887	AE	0.0000	0.0000	0.0000	DI	93.039	0.637	75.673	18.339
19/09/23	02:00:00	27.682	0.7571	AE	0.0000	0.0000	0.0000	DI	115.890	0.583	75.540	18.101
19/09/23	03:00:00	33.777	0.7400	AE	0.0000	0.0000	0.0000	DI	116.260	0.527	74.067	18.061
19/09/23	04:00:00	28.636	0.7706	AE	0.0000	0.0000	0.0000	DI	76.572	0.453	74.149	17.788
19/09/23	05:00:00	11.727	0.8031	AE	0.0000	0.0000	0.0000	DI	184.320	0.323	82.826	16.744
19/09/23	06:00:00	10.744	0.8685	AE	0.0000	0.0000	0.0000	DI	250.630	0.307	82.593	16.629
19/09/23	07:00:00	4.521	1.0001	AE	0.0000	0.0000	0.0000	DI	286.050	0.359	100.000	16.269
19/09/23	08:00:00	9.582	1.1557	AE	0.0000	0.0000	0.0000	DI	286.110	0.377	100.000	17.189
19/09/23	09:00:00	20.172	1.0567	AE	0.0000	0.0000	0.0000	DI	171.830	0.283	68.042	19.139
19/09/23	10:00:00	32.283	1.1989	AE	0.0000	0.0000	0.0000	DI	123.300	0.331	58.085	21.109
19/09/23	11:00:00	42.702	1.1962	AE	0.0000	0.0000	0.0000	DI	116.740	0.488	53.061	22.405
19/09/23	12:00:00	50.886	0.8751	AE	0.0000	0.0000	0.0000	DI	91.053	0.650	42.382	24.237
19/09/23	13:00:00	55.436	0.8687	AE	0.0000	0.0000	0.0000	DI	124.590	0.597	38.354	25.722
19/09/23	14:00:00	56.371	0.8151	AE	0.0000	0.0000	0.0000	DI	113.670	0.604	34.752	27.055
19/09/23	15:00:00	49.375	0.8198	AE	0.0000	0.0000	0.0000	DI	141.890	0.678	30.669	28.086
19/09/23	16:00:00	46.314	0.8370	AE	0.0000	0.0000	0.0000	DI	106.370	0.768	28.845	28.580
19/09/23	17:00:00	40.182	0.8942	AE	0.0000	0.0000	0.0000	0.4209	81.312	0.759	29.720	28.554
19/09/23	18:00:00	43.258	0.9847	AE	0.0000	0.0000	0.0000	DI	67.371	0.708	29.939	28.234
19/09/23	19:00:00	36.473	1.0749	AE	0.0000	0.0000	0.0000	DI	83.553	1.025	34.759	26.869
19/09/23	20:00:00	32.550	1.1271	AE	0.0000	0.0000	0.0000	DI	98.902	0.988	39.597	25.344
19/09/23	21:00:00	34.579	1.2707	AE	0.0000	0.0000	0.0000	DI	92.002	1.077	57.531	23.148
19/09/23	22:00:00	35.190	1.2160	AE	0.0000	0.0000	0.0000	DI	86.839	1.143	63.526	21.418
19/09/23	23:00:00	36.108	1.2095	AE	0.0000	0.0000	0.0000	DI	91.975	0.894	64.533	20.797

PROMEDIO 24 HORAS	56.371	0.969	#DIV/0!	0.000	0.000	0.00	0.421
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:	20/09/23

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	DATOS METEOROLÓGICOS							WD	WS	HR	TEMP
		O3	CO	NO	NO2	NOX	SO2	PM2.5				
20/09/23	00:00:00	33.826	1.1626	AE	0.0000	0.0000	0.0000	DI	95.820	0.716	66.625	20.429
20/09/23	01:00:00	36.409	0.8687	AE	0.0000	0.0000	0.0000	DI	98.757	0.726	69.826	19.997
20/09/23	02:00:00	36.497	0.8428	AE	0.0000	0.0000	0.0000	DI	89.912	0.595	69.373	19.705
20/09/23	03:00:00	33.096	0.8642	AE	0.0000	0.0000	0.0000	DI	76.501	0.658	72.586	19.164
20/09/23	04:00:00	17.981	0.8528	AE	0.0000	0.0000	0.0000	DI	66.812	0.499	77.908	18.395
20/09/23	05:00:00	20.495	0.8821	AE	0.0000	0.0000	0.0000	DI	177.580	0.341	80.564	17.906
20/09/23	06:00:00	16.186	0.9270	AE	0.0000	0.0000	0.0000	DI	295.270	0.354	82.613	17.327
20/09/23	07:00:00	10.606	1.0138	AE	0.0000	0.0000	0.0000	DI	234.840	0.280	100.000	17.540
20/09/23	08:00:00	10.014	1.3215	AE	0.0000	0.0000	0.0000	DI	178.520	0.271	100.000	19.087
20/09/23	09:00:00	19.340	1.4055	AE	0.0000	0.0000	0.0000	DI	173.980	0.361	61.239	20.853
20/09/23	10:00:00	AE	AE	AE	0.0000	0.0000	0.0000	ND	0.000	0.000	0.000	0.000
20/09/23	11:00:00	AE	AE	AE	0.0000	0.0000	0.0000	ND	0.000	0.000	0.000	0.000
20/09/23	12:00:00	AE	AE	AE	0.0000	0.0000	0.0000	ND	0.000	0.000	0.000	0.000
20/09/23	13:00:00	AE	AE	AE	0.0000	0.0000	0.0000	ND	0.000	0.000	0.000	0.000
20/09/23	14:00:00	AE	AE	AE	0.0000	0.0000	0.0000	ND	0.000	0.000	0.000	0.000
20/09/23	15:00:00	AE	AE	AE	0.0000	0.0000	0.0000	ND	0.000	0.000	0.000	0.000
20/09/23	16:00:00	AE	AE	AE	0.0000	0.0000	0.0000	ND	0.000	0.000	0.000	0.000
20/09/23	17:00:00	AE	AE	AE	0.0000	0.0000	0.0000	ND	0.000	0.000	0.000	0.000
20/09/23	18:00:00	AE	AE	AE	0.0000	0.0000	0.0000	ND	0.000	0.000	0.000	0.000
20/09/23	19:00:00	AE	AE	AE	0.0000	0.0000	0.0000	ND	0.000	0.000	0.000	0.000
20/09/23	20:00:00	AE	AE	AE	0.0000	0.0000	0.0000	ND	0.000	0.000	0.000	0.000
20/09/23	21:00:00	AE	AE	AE	0.0000	0.0000	0.0000	ND	0.000	0.000	0.000	0.000
20/09/23	22:00:00	AE	AE	AE	0.0000	0.0000	0.0000	ND	0.000	0.000	0.000	0.000
20/09/23	23:00:00	AE	AE	AE	0.0000	0.0000	0.0000	ND	0.000	0.000	0.000	0.000

PROMEDIO 24 HORAS	36.497	1.014	#DIV/0!	0.000	0.000	0.00	#DIV/0!
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:	21/09/23

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
21/09/23	00:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
21/09/23	01:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
21/09/23	02:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
21/09/23	03:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
21/09/23	04:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
21/09/23	05:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
21/09/23	06:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
21/09/23	07:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
21/09/23	08:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
21/09/23	09:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
21/09/23	10:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
21/09/23	11:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
21/09/23	12:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
21/09/23	13:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
21/09/23	14:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
21/09/23	15:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
21/09/23	16:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
21/09/23	17:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
21/09/23	18:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
21/09/23	19:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
21/09/23	20:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
21/09/23	21:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
21/09/23	22:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
21/09/23	23:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE

PROMEDIO 24 HORAS	36.497	1.014	#DIV/0!	0.000	0.000	0.00	#DIV/0!
LIMITE MÁXIMO PERMISIBLE	90	9	NAN	106	NAN	75	0.41

REFERENCIA		
CONTAMINAN	NORMA	LIMITE MÁXIMO
O3	DM-020-SSA1-2021 (DOF-28-OCT-2021)	90 PPB
CO	DM-021-SSA1-2021 (DOF-29-OCT-2021)	9 PPM
NO2	DM-023-SSA1-2021 (DOF-27-OCT-2021)	106 PPB
SO2	DM-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:	22/09/23

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	DATOS METEOROLÓGICOS							WD	WS	HR	TEMP
		O3	CO	NO	NO2	NOX	SO2	PM2.5				
22/09/23	00:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
22/09/23	01:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
22/09/23	02:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
22/09/23	03:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
22/09/23	04:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
22/09/23	05:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
22/09/23	06:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
22/09/23	07:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
22/09/23	08:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
22/09/23	09:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
22/09/23	10:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
22/09/23	11:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
22/09/23	12:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
22/09/23	13:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
22/09/23	14:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
22/09/23	15:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
22/09/23	16:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
22/09/23	17:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
22/09/23	18:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
22/09/23	19:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
22/09/23	20:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
22/09/23	21:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
22/09/23	22:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
22/09/23	23:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE

PROMEDIO 24 HORAS	36.497	1.014	#DIV/0!	0.000	0.000	0.00	#DIV/0!
LIMITE MÁXIMO PERMISIBLE	90	9	NAN	106	NAN	75	0.41

REFERENCIA		
CONTAMINAN	NORMA	LIMITE MÁXIMO
O3	1-020-SSA1-2021 (DOF-28-OCT-2	90 PPB
CO	1-021-SSA1-2021 (DOF-29-OCT-2	9 PPM
NO2	1-023-SSA1-2021 (DOF-27-OCT-2	106 PPB
SO2	1-022-SSA1-2019 (DOF-20-AGO-2	75 PPB
PM2.5	NOM-025-SSA1-2021 (DOF-27-O	41 µg/m³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	9/23/2023

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
9/23/2023	00:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/23/2023	01:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/23/2023	02:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/23/2023	03:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/23/2023	04:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/23/2023	05:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/23/2023	06:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/23/2023	07:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/23/2023	08:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/23/2023	09:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/23/2023	10:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/23/2023	11:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/23/2023	12:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/23/2023	13:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/23/2023	14:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/23/2023	15:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/23/2023	16:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/23/2023	17:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/23/2023	18:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/23/2023	19:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/23/2023	20:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/23/2023	21:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/23/2023	22:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/23/2023	23:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE

PROMEDIO 24 HORAS	36.497	1.014	#DIV/0!	0.000	0.000	0.00	#DIV/0!
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:	9/24/2023

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
9/24/2023	00:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/24/2023	01:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/24/2023	02:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/24/2023	03:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/24/2023	04:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/24/2023	05:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/24/2023	06:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/24/2023	07:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/24/2023	08:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/24/2023	09:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/24/2023	10:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/24/2023	11:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/24/2023	12:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/24/2023	13:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/24/2023	14:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/24/2023	15:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/24/2023	16:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/24/2023	17:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/24/2023	18:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/24/2023	19:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/24/2023	20:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/24/2023	21:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/24/2023	22:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/24/2023	23:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE

PROMEDIO 24 HORAS	36.497	1.014	#DIV/0!	0.000	0.000	0.00	#DIV/0!
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:	9/25/2023

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 LÍMITES
	NO CUMPLE CON LÍMITES

Fecha	Hora								DATOS METEOROLÓGICOS			
		O3	CO	NO	NO2	NOX	SO2	PM2.5	WD	WS	HR	TEMP
9/25/2023	00:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/25/2023	01:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/25/2023	02:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/25/2023	03:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/25/2023	04:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/25/2023	05:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/25/2023	06:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/25/2023	07:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/25/2023	08:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/25/2023	09:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/25/2023	10:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/25/2023	11:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/25/2023	12:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/25/2023	13:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/25/2023	14:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/25/2023	15:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/25/2023	16:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/25/2023	17:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/25/2023	18:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/25/2023	19:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/25/2023	20:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/25/2023	21:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/25/2023	22:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/25/2023	23:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE

PROMEDIO 24 HORAS	36.497	1.014	#DIV/0!	0.000	0.000	0.00	#DIV/0!
LÍMITE MÁXIMO PERMISIBLE	90	9	NAN	106	NAN	75	0.41

REFERENCIA		
CONTAMINANTE	NORMA	LÍMITE 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)	41 µg/m³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	9/26/2023

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				
9/26/2023	00:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	
9/26/2023	01:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	
9/26/2023	02:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	
9/26/2023	03:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	
9/26/2023	04:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	
9/26/2023	05:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	
9/26/2023	06:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	
9/26/2023	07:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	
9/26/2023	08:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	
9/26/2023	09:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	
9/26/2023	10:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	
9/26/2023	11:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	
9/26/2023	12:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	
9/26/2023	13:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	
9/26/2023	14:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	
9/26/2023	15:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	
9/26/2023	16:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	
9/26/2023	17:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	
9/26/2023	18:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	
9/26/2023	19:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	
9/26/2023	20:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	
9/26/2023	21:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	
9/26/2023	22:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	
9/26/2023	23:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	

PROMEDIO 24 HORAS	36.497	1.014	#DIV/0!	0.000	0.000	0.00	#DIV/0!
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-	41 µg/m³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	9/27/2023

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			
		O3	CO	NO	NO2	NOX	SO2	PM2.5	WD	WS	HR	TEMP
9/27/2023	00:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/27/2023	01:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/27/2023	02:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/27/2023	03:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/27/2023	04:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/27/2023	05:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/27/2023	06:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/27/2023	07:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/27/2023	08:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/27/2023	09:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/27/2023	10:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/27/2023	11:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/27/2023	12:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/27/2023	13:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/27/2023	14:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/27/2023	15:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/27/2023	16:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/27/2023	17:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/27/2023	18:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/27/2023	19:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/27/2023	20:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/27/2023	21:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/27/2023	22:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/27/2023	23:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE

PROMEDIO 24 HORAS	36.497	1.014	#DIV/0!	0.000	0.000	0.00	#DIV/0!
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:	9/28/2023

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 LÍMITES
	NO CUMPLE CON LÍMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
9/28/2023	00:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/28/2023	01:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/28/2023	02:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/28/2023	03:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/28/2023	04:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/28/2023	05:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/28/2023	06:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/28/2023	07:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/28/2023	08:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/28/2023	09:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/28/2023	10:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/28/2023	11:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/28/2023	12:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/28/2023	13:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/28/2023	14:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/28/2023	15:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/28/2023	16:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/28/2023	17:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/28/2023	18:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/28/2023	19:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/28/2023	20:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/28/2023	21:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/28/2023	22:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/28/2023	23:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE

PROMEDIO 24 HORAS	36.497	1.014	#DIV/0!	0.000	0.000	0.00	#DIV/0!
LÍMITE MÁXIMO PERMISIBLE	90	9	NAN	106	NAN	75	0.41

REFERENCIA		
CONTAMINANTE	NORMA	LÍMITE 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-O	41 µg/m³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	9/29/2023

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
9/29/2023	00:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/29/2023	01:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/29/2023	02:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/29/2023	03:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/29/2023	04:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/29/2023	05:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/29/2023	06:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/29/2023	07:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/29/2023	08:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/29/2023	09:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/29/2023	10:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/29/2023	11:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/29/2023	12:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/29/2023	13:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/29/2023	14:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/29/2023	15:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/29/2023	16:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/29/2023	17:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/29/2023	18:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/29/2023	19:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/29/2023	20:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/29/2023	21:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/29/2023	22:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/29/2023	23:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE

PROMEDIO 24 HORAS	36.497	1.014	#DIV/0!	0.000	0.000	0.00	#DIV/0!
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:	9/30/2023

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
9/30/2023	00:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/30/2023	01:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/30/2023	02:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/30/2023	03:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/30/2023	04:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/30/2023	05:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/30/2023	06:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/30/2023	07:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/30/2023	08:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/30/2023	09:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/30/2023	10:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/30/2023	11:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/30/2023	12:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/30/2023	13:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/30/2023	14:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/30/2023	15:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/30/2023	16:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/30/2023	17:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/30/2023	18:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/30/2023	19:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/30/2023	20:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/30/2023	21:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/30/2023	22:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
9/30/2023	23:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE

PROMEDIO 24 HORAS	36.497	1.014	#DIV/0!	0.000	0.000	0.00	#DIV/0!
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