

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	01/11/22

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
01/11/22	0:00:00	AE	AE	AE	0	0	0	ND	0	0	0	0
01/11/22	1:00:00	11.129	0.9597	AE	0	0	0	DI	175.61	0.46	84.728	16.209
01/11/22	2:00:00	13.935	0.9211	AE	0	0	0	DI	286.39	0.368	89.583	15.058
01/11/22	3:00:00	13.204	0.969	AE	0	0	0	DI	173.2	0.417	87.29	14.955
01/11/22	4:00:00	10.732	0.9231	AE	0	0	0	DI	285.14	0.513	93.9	13.556
01/11/22	5:00:00	15.988	0.8433	AE	0	0	0	DI	246.01	0.476	DI	12.085
01/11/22	6:00:00	15.114	0.8266	AE	0	0	0	DI	255.1	0.417	DI	12.189
01/11/22	7:00:00	16.1	0.8329	AE	0	0	0	DI	259.54	0.394	DI	12.251
01/11/22	8:00:00	11.423	0.9281	AE	0	0	0	DI	241.76	0.436	100	12.043
01/11/22	9:00:00	10.26	0.9838	AE	0	0	0	DI	254.79	0.354	100	12.672
01/11/22	10:00:00	18.199	1.1149	AE	0	0	0	DI	90.35	0.294	78.615	15.604
01/11/22	11:00:00	25.964	1.3559	AE	0	0	0	DI	78.976	0.53	67.365	18.045
01/11/22	12:00:00	41.528	1.1965	AE	0	0	0	DI	94.981	0.537	43.67	20.973
01/11/22	13:00:00	53.075	0.9712	AE	0	0	0	DI	106.04	0.537	35.19	22.751
01/11/22	14:00:00	63.37	0.9431	AE	0	0	0	DI	112.16	0.595	31.038	24.147
01/11/22	15:00:00	75.221	0.967	AE	0	0	0	DI	134.42	0.533	29.301	25.473
01/11/22	16:00:00	70.951	0.9092	AE	0	0	0	DI	77.246	0.602	28.13	25.904
01/11/22	17:00:00	40.974	0.8978	AE	0	0	0	DI	87.676	0.938	39.586	24.627
01/11/22	18:00:00	29.243	0.9303	AE	0	0	0	DI	83.429	0.995	48.436	22.852
01/11/22	19:00:00	29.537	0.9897	AE	0	0	0	DI	98.838	0.976	54.404	20.971
01/11/22	20:00:00	30.757	0.907	AE	0	0	0	DI	92.167	1.126	65.287	19.357
01/11/22	21:00:00	26.846	0.9642	AE	0	0	0	DI	91.118	1.037	78.146	18.098
01/11/22	22:00:00	28.687	0.9246	AE	0	0	0	DI	91.751	0.936	80.181	17.55
01/11/22	23:00:00	23.4	0.9392	AE	0	0	0	DI	95.778	0.801	78.884	17.516

PROMEDIO 24 HORAS	75.221	0.965	#DIV/0!	0	0	0	#DIV/0!
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

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

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	02/11/22

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
02/11/22	0:00:00	29.03	0.9282	AE	0	0	0	DI	115.96	0.831	77.183	17.318
02/11/22	1:00:00	35.621	0.8675	AE	0	0	0	DI	123.5	0.773	73.534	17.039
02/11/22	2:00:00	37.012	0.844	AE	0	0	0	DI	147.64	0.44	73.245	16.821
02/11/22	3:00:00	37.6	0.8218	AE	0	0	0	DI	123.3	0.433	70.015	17.18
02/11/22	4:00:00	17.605	0.8825	AE	0	0	0	DI	62.229	0.614	75.042	16.668
02/11/22	5:00:00	18.126	0.8809	AE	0	0	0	DI	70.457	0.372	79.219	16.451
02/11/22	6:00:00	13.859	0.9501	AE	0	0	0	DI	63.939	0.322	82.36	16.239
02/11/22	7:00:00	2.068	1.0628	AE	0	0	0	DI	185.18	0.323	100	15.984
02/11/22	8:00:00	3.961	1.1137	AE	0	0	0	DI	269.33	0.303	100	16.098
02/11/22	9:00:00	11.01	1.1889	AE	0	0	0	DI	229.2	0.28	74.863	17.644
02/11/22	10:00:00	23.729	1.0645	AE	0	0	0	DI	98.212	0.373	63.976	19.442
02/11/22	11:00:00	32.174	0.9336	AE	0	0	0	DI	86.637	0.631	57.57	20.461
02/11/22	12:00:00	39.405	0.8819	AE	0	0	0	DI	84.661	0.651	49.592	21.832
02/11/22	13:00:00	48.079	0.8719	AE	0	0	0	DI	98.848	0.632	44.058	23.247
02/11/22	14:00:00	58.003	0.8892	AE	0	0	0	DI	144.38	0.534	39.505	24.477
02/11/22	15:00:00	57.986	0.8702	AE	0	0	0	DI	130.61	0.525	32.958	25.358
02/11/22	16:00:00	48.789	0.8795	AE	0	0	0	DI	85.979	0.549	36.96	25.343
02/11/22	17:00:00	38.178	0.8928	AE	0	0	0	DI	77.461	0.878	41.451	24.349
02/11/22	18:00:00	30.099	0.9346	AE	0	0	0	DI	95.134	0.895	50.454	22.711
02/11/22	19:00:00	27.063	0.9538	AE	0	0	0	DI	99.915	0.902	60.099	20.591
02/11/22	20:00:00	24.776	0.9847	AE	0	0	0	DI	100.86	0.801	66.057	19.339
02/11/22	21:00:00	27.681	0.9244	AE	0	0	0	DI	87.304	1.078	68.302	18.824
02/11/22	22:00:00	21.856	0.9745	AE	0	0	0	DI	84.179	0.841	73.739	18.284
02/11/22	23:00:00	20.349	0.9377	AE	0	0	0	DI	71.981	0.88	80.325	17.401

PROMEDIO 24 HORAS	<b>58.003</b>	<b>0.939</b>	<b>#DIV/0!</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>#DIV/0!</b>
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

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

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	IPAC
Fecha:	03/11/22

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
03/11/22	0:00:00	17.13	0.8964	AE	0	0	0	DI	79.695	0.748	80.678	16.946
03/11/22	1:00:00	16.639	0.8656	AE	0	0	0	DI	92.477	0.589	80.529	16.823
03/11/22	2:00:00	14.391	0.8952	AE	0	0	0	DI	182.56	0.307	83.545	15.899
03/11/22	3:00:00	6.177	0.8486	AE	0	0	0	DI	112.07	0.498	89.319	15.099
03/11/22	4:00:00	10.796	0.8534	AE	0	0	0	DI	119.63	0.551	90.965	15.073
03/11/22	5:00:00	9.877	0.8411	AE	0	0	0	DI	131.31	0.364	90.968	14.94
03/11/22	6:00:00	11.213	0.8184	AE	0	0	0	DI	225.97	0.447	90.238	14.659
03/11/22	7:00:00	13.065	0.8993	AE	0	0	0	DI	237.46	0.459	100	14.433
03/11/22	8:00:00	5.339	1.0403	AE	0	0	0	DI	257.4	0.449	100	14.513
03/11/22	9:00:00	11.014	0.9803	AE	0	0	0	DI	199.19	0.366	83.45	15.024
03/11/22	10:00:00	19.749	0.8562	AE	0	0	0	DI	179.87	0.372	76.516	16.27
03/11/22	11:00:00	29.383	0.9144	AE	0	0	0	DI	157.74	0.4	66.941	18.322
03/11/22	12:00:00	40.347	0.9323	AE	0	0	0	DI	194.37	0.3	57.111	20.429
03/11/22	13:00:00	47.763	0.9384	AE	0	0	0	DI	122.25	0.476	46.299	22.566
03/11/22	14:00:00	56.9	0.9879	AE	0	0	0	DI	125.49	0.424	34.52	24.797
03/11/22	15:00:00	63.137	0.9323	AE	0	0	0	DI	103.47	0.438	27.337	25.946
03/11/22	16:00:00	74.264	0.9467	AE	0	0	0	DI	123.11	0.513	26.654	26.452
03/11/22	17:00:00	74.132	0.9217	AE	0	0	0	DI	71.616	0.448	25.034	26.626
03/11/22	18:00:00	63.886	0.9121	AE	0	0	0	DI	55.371	0.526	23.952	26.202
03/11/22	19:00:00	25.743	1.1078	AE	0	0	0	DI	87.6	0.734	41.076	23.804
03/11/22	20:00:00	16.491	1.0948	AE	0	0	0	DI	112.26	0.687	53.022	21.93
03/11/22	21:00:00	17.496	1.0716	AE	0	0	0	DI	90.727	0.669	54.8	21.313
03/11/22	22:00:00	10.158	1.1263	AE	0	0	0	DI	117.86	0.429	53.783	20.955
03/11/22	23:00:00	5.004	1.1842	AE	0	0	0	DI	112.03	0.282	56.55	20.298

PROMEDIO 24 HORAS	<b>74.264</b>	<b>0.953</b>	<b>#DIV/0!</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>#DIV/0!</b>
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m³
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m³

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	04/11/22

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

	CUMPLE CON LIN
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
04/11/22	0:00:00	0.529	1.3636	AE	0	0	0	DI	216.08	0.298	60.389	19.295
04/11/22	1:00:00	2.493	1.1695	AE	0	0	0	DI	271.66	0.326	61.466	18.503
04/11/22	2:00:00	6.686	0.989	AE	0	0	0	DI	275.01	0.471	65.57	17.367
04/11/22	3:00:00	7.744	0.9191	AE	0	0	0	DI	278.41	0.408	82.867	15.902
04/11/22	4:00:00	9.217	0.9445	AE	0	0	0	DI	275.91	0.379	82.135	15.852
04/11/22	5:00:00	7.477	0.9493	AE	0	0	0	DI	263.56	0.295	75.518	16.149
04/11/22	6:00:00	6.187	0.9437	AE	0	0	0	DI	55.629	0.377	79.594	15.769
04/11/22	7:00:00	4.298	1.039	AE	0	0	0	DI	178.49	0.378	100	14.791
04/11/22	8:00:00	5.184	1.2033	AE	0	0	0	DI	65.736	0.348	100	15.084
04/11/22	9:00:00	9.484	1.3017	AE	0	0	0	DI	85.464	0.367	87.291	16.265
04/11/22	10:00:00	18.08	1.2444	AE	0	0	0	DI	153.6	0.318	76.491	18.084
04/11/22	11:00:00	42.066	1.181	AE	0	0	0	DI	161.28	0.357	56.867	21.019
04/11/22	12:00:00	53.552	1.0138	AE	0	0	0	DI	137.55	0.411	39.496	23.83
04/11/22	13:00:00	58.896	0.9586	AE	0	0	0	DI	199.23	0.524	29.353	25.996
04/11/22	14:00:00	47.501	0.9074	AE	0	0	0	DI	224.37	0.63	23.63	27.421
04/11/22	15:00:00	47.097	0.9288	AE	0	0	0	DI	255.41	0.641	21.989	28.029
04/11/22	16:00:00	42.853	1.01	AE	0	0	0	DI	242.92	0.787	18.304	28.661
04/11/22	17:00:00	43.809	0.9959	AE	0	0	0	DI	230.85	0.77	20.131	28.115
04/11/22	18:00:00	45.939	1.0053	AE	0	0	0	0.0261	268.29	0.696	20.658	27.189
04/11/22	19:00:00	31.342	1.2496	AE	0	0	0	0.0127	254.85	0.425	23.028	25.543
04/11/22	20:00:00	15.714	1.4428	AE	0	0	0	0.0154	245.36	0.308	24.679	24.443
04/11/22	21:00:00	19.405	1.2242	AE	0	0	0	0.015	227.23	0.552	26.609	23.598
04/11/22	22:00:00	29.756	0.9994	AE	0	0	0	0.0214	224.8	0.771	27.531	22.854
04/11/22	23:00:00	31.604	0.9398	AE	0	0	0	0.032	223.26	0.89	28.395	22.068

PROMEDIO 24 HORAS	<b>58.896</b>	<b>1.08</b>	<b>#DIV/0!</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0.02</b>
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

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

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	05/11/22

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
05/11/22	0:00:00	32.183	0.8377	AE	0	0	0	0.018	251.85	0.532	29.627	21.426
05/11/22	1:00:00	25.057	0.8655	AE	0	0	0	0.0158	269	0.293	31.048	20.35
05/11/22	2:00:00	23.991	0.8922	AE	0	0	0	0.0138	242.15	0.275	32.199	19.53
05/11/22	3:00:00	24.114	0.8434	AE	0	0	0	0.0094	229.71	0.27	34.167	18.793
05/11/22	4:00:00	12.631	1.1419	AE	0	0	0	0.0072	106.54	0.279	38.348	17.949
05/11/22	5:00:00	2.3	1.454	AE	0	0	0	0.0283	104.74	0.326	44.568	16.171
05/11/22	6:00:00	1.502	1.3219	AE	0	0	0	0.1006	121.94	0.27	46.88	15.62
05/11/22	7:00:00	0.561	1.3536	AE	0	0	0	0.114	135.83	0.284	100	15.21
05/11/22	8:00:00	2.252	1.6172	AE	0	0	0	0.0524	136.46	0.27	100	16.495
05/11/22	9:00:00	7.973	1.5019	AE	0	0	0	0.0751	116.87	0.273	39.622	18.724
05/11/22	10:00:00	18.47	1.7007	AE	0	0	0	0.055	106.57	0.27	33.086	20.41
05/11/22	11:00:00	34.899	1.0269	AE	0	0	0	0.0487	156.18	0.284	22.688	22.713
05/11/22	12:00:00	40.323	0.7778	AE	0	0	0	0.0218	204.56	0.405	19.271	24.262
05/11/22	13:00:00	38.988	0.7427	AE	0	0	0	0.0116	189.79	0.469	13.453	26.11
05/11/22	14:00:00	34.615	0.8102	AE	0	0	0	0.0061	213.79	0.704	10.181	27.037
05/11/22	15:00:00	35.077	0.8155	AE	0	0	0	0.003	232.59	0.58	9.944	27.705
05/11/22	16:00:00	36.103	0.8014	AE	0	0	0	0.0028	221.17	0.51	9.272	28.159
05/11/22	17:00:00	34.702	0.844	AE	0	0	0	0.0031	216.31	0.519	9.193	28.519
05/11/22	18:00:00	30.63	0.8941	AE	0	0	0	0.0056	267.16	0.321	9.329	28.227
05/11/22	19:00:00	9.959	1.5315	AE	0	0	0	0.0116	257.38	0.272	12.078	25.788
05/11/22	20:00:00	2.503	2.005	AE	0	0	0	0.0137	154.87	0.326	20.942	23.213
05/11/22	21:00:00	17.066	1.2339	AE	0	0	0	0.0203	121.7	0.471	35.648	22.283
05/11/22	22:00:00	11.221	1.4648	AE	0	0	0	0.0153	149.44	0.272	36.154	21.162
05/11/22	23:00:00	3.022	1.3388	AE	0	0	0	0.0181	205.95	0.279	25.081	19.36

PROMEDIO 24 HORAS	<b>40.323</b>	<b>1.159</b>	<b>#DIV/0!</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0.028</b>
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

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

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	06/11/22

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

	CUMPLE CON LIN
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
06/11/22	0:00:00	7.114	1.0724	AE	0	0	0	0.0151	119.6	0.277	59.101	18.323
06/11/22	1:00:00	1.903	0.9664	AE	0	0	0	0.0195	278.7	0.299	34.489	17.187
06/11/22	2:00:00	5.961	0.8866	AE	0	0	0	0.0158	300.61	0.41	50.991	15.97
06/11/22	3:00:00	9.807	0.7549	AE	0	0	0	0.0174	265.18	0.295	78.828	14.834
06/11/22	4:00:00	11.322	0.6879	AE	0	0	0	0.0166	283.28	0.36	59.002	14.188
06/11/22	5:00:00	14.553	0.6416	AE	0	0	0	0.0151	262.71	0.324	44.697	13.885
06/11/22	6:00:00	16.309	0.57	AE	0	0	0	0.0102	266.91	0.343	42.712	13.425
06/11/22	7:00:00	11.401	0.7848	AE	0	0	0	0.009	279.33	0.274	100	13.338
06/11/22	8:00:00	9.928	0.8095	AE	0	0	0	0.0114	283.91	0.274	100	13.367
06/11/22	9:00:00	16.627	0.8341	AE	0	0	0	0.0112	153.24	0.27	47.294	15.817
06/11/22	10:00:00	22.606	1.0614	AE	0	0	0	0.0184	103.31	0.278	56.879	17.858
06/11/22	11:00:00	33.178	0.9092	AE	0	0	0	0.0338	130.19	0.294	53.583	20.192
06/11/22	12:00:00	52.846	0.8518	AE	0	0	0	0.0371	117.13	0.291	36.759	23.141
06/11/22	13:00:00	62.087	0.6123	AE	0	0	0	0.029	96.802	0.426	21.754	25.564
06/11/22	14:00:00	68.401	0.5995	AE	0	0	0	0.0177	117.79	0.484	17.766	26.832
06/11/22	15:00:00	77.163	0.5937	AE	0	0	0	0.0137	143.61	0.377	16.876	27.554
06/11/22	16:00:00	70.099	0.5758	AE	0	0	0	0.0161	123.54	0.431	15.513	28.163
06/11/22	17:00:00	54.155	0.5506	AE	0	0	0	0.0167	95.352	0.461	11.07	28.172
06/11/22	18:00:00	48.989	0.6029	AE	0	0	0	0.0097	72.358	0.781	22.656	26.631
06/11/22	19:00:00	38.63	0.7258	AE	0	0	0	0.0122	93.708	0.79	34.693	24.305
06/11/22	20:00:00	36.895	0.7764	AE	0	0	0	0.0183	118.56	0.508	34	23.04
06/11/22	21:00:00	31.403	0.8406	AE	0	0	0	0.0182	105.45	0.462	28.736	22.796
06/11/22	22:00:00	19.273	1.0318	AE	0	0	0	0.0245	135.23	0.281	29.145	21.823
06/11/22	23:00:00	12.144	1.2966	AE	0	0	0	0.0233	238.09	0.27	32.615	20.489

PROMEDIO 24 HORAS	<b>77.163</b>	<b>0.793</b>	<b>#DIV/0!</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0.018</b>
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

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

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	07/11/22

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
07/11/22	0:00:00	7.883	1.056	AE	0	0	0	0.0186	154.01	0.27	43.799	19.399
07/11/22	1:00:00	18.416	0.6497	AE	0	0	0	0.023	115.18	0.27	54.677	18.433
07/11/22	2:00:00	18.268	0.6554	AE	0	0	0	0.0141	128.83	0.309	60.291	17.37
07/11/22	3:00:00	24.217	0.5141	AE	0	0	0	0.0142	89.653	0.365	71.815	16.398
07/11/22	4:00:00	15.137	0.5661	AE	0	0	0	0.0149	232.49	0.323	69.992	14.878
07/11/22	5:00:00	14.886	0.5912	AE	0	0	0	0.017	263.99	0.335	76.901	13.941
07/11/22	6:00:00	15.549	0.5482	AE	0	0	0	0.0173	279.52	0.42	77.7	13.309
07/11/22	7:00:00	6.835	0.6668	AE	0	0	0	0.0171	263.69	0.334	100	13.082
07/11/22	8:00:00	2.1	1.1954	AE	0	0	0	0.0157	269.26	0.301	100	13.841
07/11/22	9:00:00	11.739	0.9082	AE	0	0	0	0.0179	231.37	0.271	66.341	15.816
07/11/22	10:00:00	26.883	0.8206	AE	0	0	0	0.0183	128.2	0.288	61.845	17.489
07/11/22	11:00:00	34.036	0.8357	AE	0	0	0	0.0247	107.31	0.449	50.827	19.499
07/11/22	12:00:00	41.122	0.5524	AE	0	0	0	0.0341	91.375	0.631	38.003	21.518
07/11/22	13:00:00	47.846	0.4675	AE	0	0	0	0.0213	121.85	0.582	34.852	23.035
07/11/22	14:00:00	38.423	0.4003	AE	0	0	0	0.012	77.776	0.725	19.719	24.752
07/11/22	15:00:00	35.615	0.4245	AE	0	0	0	0.0064	76.384	0.862	19.488	25.176
07/11/22	16:00:00	33.351	0.4553	AE	0	0	0	0.0034	72.527	1.021	23.494	24.714
07/11/22	17:00:00	31.36	0.5069	AE	0	0	0	0.0063	74.87	1.109	37.52	23.511
07/11/22	18:00:00	28.759	0.5426	AE	0	0	0	0.0089	74.309	1.057	44.213	21.985
07/11/22	19:00:00	23.551	0.6631	AE	0	0	0	0.0127	94.447	0.859	52.415	20.834
07/11/22	20:00:00	23.621	0.6808	AE	0	0	0	0.0133	89.91	0.857	60.21	19.901
07/11/22	21:00:00	19.708	0.6197	AE	0	0	0	0.0153	85.479	0.845	63.964	19.194
07/11/22	22:00:00	18.848	0.5943	AE	0	0	0	0.0117	87.007	0.937	71.861	18.264
07/11/22	23:00:00	20.512	0.5278	AE	0	0	0	0.0097	83.168	0.821	75.287	17.654

PROMEDIO 24 HORAS	<b>47.846</b>	<b>0.643</b>	<b>#DIV/0!</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0.015</b>
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

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

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	08/11/22

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
08/11/22	0:00:00	19.904	0.6698	AE	0	0	0	0.0125	99.412	0.672	78.378	17.085
08/11/22	1:00:00	12.528	0.6839	AE	0	0	0	0.0117	83.491	0.361	76.925	16.928
08/11/22	2:00:00	13.759	0.6098	AE	0	0	0	0.0159	51.455	0.467	79.409	16.856
08/11/22	3:00:00	9.834	0.6258	AE	0	0	0	0.0187	147.62	0.306	76.893	17.093
08/11/22	4:00:00	15.336	0.597	AE	0	0	0	0.0202	111.64	0.42	77.273	17.285
08/11/22	5:00:00	17.001	0.5717	AE	0	0	0	0.0181	69.747	0.65	81.359	16.974
08/11/22	6:00:00	16.495	0.519	AE	0	0	0	0.0148	80.654	0.589	82.695	16.922
08/11/22	7:00:00	12.11	0.5888	AE	0	0	0	0.0103	82.879	0.717	100	16.819
08/11/22	8:00:00	10.749	0.7807	AE	0	0	0	0.0081	99.144	0.621	100	17.503
08/11/22	9:00:00	14.026	0.7341	AE	0	0	0	0.0099	101.19	0.736	73.337	17.295
08/11/22	10:00:00	18.598	0.5775	AE	0	0	0	0.0103	93.6	0.688	73.289	17.649
08/11/22	11:00:00	20.854	0.5514	AE	0	0	0	0.0085	73.493	0.704	70.475	18.149
08/11/22	12:00:00	22.459	0.5125	AE	0	0	0	0.0071	75.803	0.837	69.03	18.477
08/11/22	13:00:00	26.19	0.484	AE	0	0	0	0.0052	93.813	0.715	57.682	20.022
08/11/22	14:00:00	28.378	0.505	AE	0	0	0	0.0057	89.235	0.732	50.932	21.154
08/11/22	15:00:00	29.047	0.4973	AE	0	0	0	0.0051	104.15	0.79	43.139	22.729
08/11/22	16:00:00	28.011	0.5339	AE	0	0	0	0.0052	83.923	0.915	41.182	22.477
08/11/22	17:00:00	26.288	0.4696	AE	0	0	0	0.0048	80.176	0.954	40.144	21.95
08/11/22	18:00:00	24.41	0.5716	AE	0	0	0	0.006	86.741	0.974	45.637	20.795
08/11/22	19:00:00	21.136	0.673	AE	0	0	0	0.0067	89.554	0.88	51.13	19.543
08/11/22	20:00:00	18.539	0.7682	AE	0	0	0	0.0099	94.11	0.827	53.979	18.744
08/11/22	21:00:00	14.024	0.8038	AE	0	0	0	0.0116	85.298	0.866	59.816	17.432
08/11/22	22:00:00	11.646	0.7398	AE	0	0	0	0.0089	89.588	0.841	67.681	16.43
08/11/22	23:00:00	8.364	0.6613	AE	0	0	0	0.0105	87.868	0.716	67.657	15.767

PROMEDIO 24 HORAS	<b>29.047</b>	<b>0.614</b>	<b>#DIV/0!</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0.01</b>
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

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



## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	09/11/22

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

	CUMPLE CON LIN
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
09/11/22	0:00:00	11.7	0.594	AE	0	0	0	0.0119	59.874	0.694	72.08	14.732
09/11/22	1:00:00	11.547	0.615	AE	0	0	0	0.0107	82.541	0.527	74.575	14.254
09/11/22	2:00:00	8.024	0.6633	AE	0	0	0	0.0097	92.635	0.456	71.29	14.06
09/11/22	3:00:00	6.731	0.6489	AE	0	0	0	0.0116	109.79	0.437	74.315	13.495
09/11/22	4:00:00	1.536	0.8434	AE	0	0	0	0.0182	164.7	0.285	80.818	12.504
09/11/22	5:00:00	2.626	0.6882	AE	0	0	0	0.0304	257.68	0.44	80.702	11.844
09/11/22	6:00:00	2.882	0.6444	AE	0	0	0	0.018	263.08	0.336	80.691	11.479
09/11/22	7:00:00	3.51	0.8322	AE	0	0	0	0.0127	246.28	0.331	100	11.345
09/11/22	8:00:00	4.29	0.9658	AE	0	0	0	0.0118	248.05	0.453	100	11.755
09/11/22	9:00:00	9.982	0.91	AE	0	0	0	0.0138	267.61	0.359	68.437	13.452
09/11/22	10:00:00	19.443	0.7376	AE	0	0	0	0.0137	153.49	0.369	61.999	15.52
09/11/22	11:00:00	26.913	0.9966	AE	0	0	0	0.0158	112.52	0.465	52.39	17.321
09/11/22	12:00:00	41.916	0.9657	AE	0	0	0	0.0183	130.04	0.446	47.144	19.123
09/11/22	13:00:00	55.592	0.9013	AE	0	0	0	0.032	129.52	0.486	43.353	20.739
09/11/22	14:00:00	58.268	0.8273	AE	0	0	0	0.0315	165.22	0.46	35.831	22.596
09/11/22	15:00:00	59.082	0.6679	AE	0	0	0	0.0251	227.87	0.507	24.29	23.923
09/11/22	16:00:00	56.117	0.6206	AE	0	0	0	0.0159	86.961	0.631	21.929	24.309
09/11/22	17:00:00	44.597	0.6221	AE	0	0	0	0.0122	88.317	0.717	27.18	24.158
09/11/22	18:00:00	31.131	0.6489	AE	0	0	0	0.0094	67.561	0.792	35.992	22.897
09/11/22	19:00:00	17.674	0.9046	AE	0	0	0	0.0078	94.534	0.749	50.447	20.696
09/11/22	20:00:00	19.593	0.8316	AE	0	0	0	0.0097	108.32	0.83	54.796	19.024
09/11/22	21:00:00	19.982	0.8611	AE	0	0	0	0.0118	97.607	0.719	54.615	18.499
09/11/22	22:00:00	11.156	0.9424	AE	0	0	0	0.0087	110.88	0.475	57.387	17.893
09/11/22	23:00:00	1.288	1.0575	AE	0	0	0	0.0103	118.42	0.312	60.212	17.214

PROMEDIO 24 HORAS	<b>59.082</b>	<b>0.791</b>	<b>#DIV/0!</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0.015</b>
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

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

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	10/11/22

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

	CUMPLE CON LIN
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
10/11/22	0:00:00	1.633	1.194	AE	0	0	0	0.0212	233.37	0.351	64.143	16.134
10/11/22	1:00:00	5.989	1.0404	AE	0	0	0	0.0167	256.45	0.357	66.901	15.308
10/11/22	2:00:00	8.445	1.0167	AE	0	0	0	0.0102	284.1	0.38	68.107	14.694
10/11/22	3:00:00	12.518	0.9193	AE	0	0	0	0.01	292.58	0.431	68.095	14.115
10/11/22	4:00:00	8.274	0.9895	AE	0	0	0	0.0094	215.15	0.443	72.981	13.567
10/11/22	5:00:00	4.44	1.018	AE	0	0	0	0.0133	290.62	0.459	76.744	12.718
10/11/22	6:00:00	13.261	0.8994	AE	0	0	0	0.0163	242.15	0.358	71.97	12.645
10/11/22	7:00:00	9.203	1.0909	AE	0	0	0	0.008	229.02	0.303	100	12.472
10/11/22	8:00:00	3.591	1.61	AE	0	0	0	0.0103	159.75	0.308	100	13.515
10/11/22	9:00:00	4.938	2.1135	AE	0	0	0	0.0211	103.57	0.416	64.583	15.442
10/11/22	10:00:00	11.886	1.6922	AE	0	0	0	0.0357	100.91	0.359	62.061	16.611
10/11/22	11:00:00	26.854	1.4269	AE	0	0	0	0.0453	145.45	0.311	51.919	19.05
10/11/22	12:00:00	45.946	1.2462	AE	0	0	0	0.0338	143.25	0.34	40.722	22.201
10/11/22	13:00:00	57.104	1.0113	AE	0	0	0	0.0244	134.11	0.414	32.823	24.233
10/11/22	14:00:00	59.776	0.9235	AE	0	0	0	0.0176	140.52	0.443	27.668	25.56
10/11/22	15:00:00	53.938	0.911	AE	0	0	0	0.0108	208.28	0.462	23.732	26.867
10/11/22	16:00:00	44.458	0.8803	AE	0	0	0	0.0076	252.57	0.597	19.941	27.261
10/11/22	17:00:00	46.196	0.9393	AE	0	0	0	0.0066	269.81	0.487	19.438	27.333
10/11/22	18:00:00	39.739	1.0447	AE	0	0	0	0.0093	275.36	0.413	19.795	26.754
10/11/22	19:00:00	14.975	1.6771	AE	0	0	0	0.0102	264.46	0.272	22.65	24.935
10/11/22	20:00:00	3.357	2.1098	AE	0	0	0	0.0154	176.46	0.292	25.983	23.346
10/11/22	21:00:00	0.866	2.4491	AE	0	0	0	0.0193	194.34	0.275	35.105	22.235
10/11/22	22:00:00	1.373	2.4463	AE	0	0	0	0.027	202.34	0.27	33.614	20.94
10/11/22	23:00:00	1.414	1.7661	AE	0	0	0	0.0291	182.97	0.319	36.975	19.409

PROMEDIO 24 HORAS	<b>59.776</b>	<b>1.351</b>	<b>#DIV/0!</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0.018</b>
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

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

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	11/11/22

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

	CUMPLE CON LIN
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
11/11/22	0:00:00	19.969	1.1884	AE	0	0	0	0.0197	227.79	0.33	33.111	19.941
11/11/22	1:00:00	15.65	1.2857	AE	0	0	0	0.0137	217.72	0.273	36.784	18.929
11/11/22	2:00:00	33.492	0.8828	AE	0	0	0	0.01	264.71	0.56	36.03	18.779
11/11/22	3:00:00	37.371	0.8546	AE	0	0	0	0.0078	217.61	0.859	36.385	18.635
11/11/22	4:00:00	36.944	0.8392	AE	0	0	0	0.008	212.39	0.736	38.012	17.97
11/11/22	5:00:00	38.89	0.8021	AE	0	0	0	0.0096	217.95	0.785	38.86	17.716
11/11/22	6:00:00	38.58	0.8476	AE	0	0	0	0.0103	217.94	0.73	40.336	17.329
11/11/22	7:00:00	33.214	1.0277	AE	0	0	0	0.0112	230.43	0.419	100	16.855
11/11/22	8:00:00	22.648	1.2242	AE	0	0	0	0.0143	222.48	0.64	100	16.963
11/11/22	9:00:00	31.507	1.0652	AE	0	0	0	0.0162	210.19	0.725	38.937	18.596
11/11/22	10:00:00	38.004	0.9336	AE	0	0	0	0.0104	217.05	0.824	33.001	20.767
11/11/22	11:00:00	44.165	0.8827	AE	0	0	0	0.0099	214.69	1.141	27.573	22.697
11/11/22	12:00:00	46.918	0.8858	AE	0	0	0	0.0099	222.86	1.083	23.463	24.434
11/11/22	13:00:00	44.087	0.8662	AE	0	0	0	0.0098	221.53	0.933	18.016	26.184
11/11/22	14:00:00	41.993	0.8596	AE	0	0	0	0.0089	220.7	0.708	15.153	27.552
11/11/22	15:00:00	40.916	0.91	AE	0	0	0	0.0079	225.72	0.608	13.63	28.488
11/11/22	16:00:00	42.197	0.9062	AE	0	0	0	0.0073	216.76	0.594	12.859	28.925
11/11/22	17:00:00	39.088	0.9283	AE	0	0	0	0.008	233.87	0.509	11.601	29.158
11/11/22	18:00:00	31.378	1.1346	AE	0	0	0	0.0076	220.63	0.5	12.551	28.05
11/11/22	19:00:00	16.599	1.4351	AE	0	0	0	0.0094	214.05	0.443	13.551	26.067
11/11/22	20:00:00	19.149	1.188	AE	0	0	0	0.0105	224.8	0.715	14.463	24.681
11/11/22	21:00:00	29.351	0.9889	AE	0	0	0	0.011	225.31	0.831	14.358	23.751
11/11/22	22:00:00	25.297	1.1598	AE	0	0	0	0.0105	214.48	0.496	15.957	22.683
11/11/22	23:00:00	5.759	1.5686	AE	0	0	0	0.0097	134.24	0.278	19.211	21.262

PROMEDIO 24 HORAS	<b>46.918</b>	<b>1.028</b>	<b>#DIV/0!</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0.01</b>
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

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

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	12/11/22

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

	CUMPLE CON LIN
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
12/11/22	0:00:00	11.358	1.5095	AE	0	0	0	0.013	155.86	0.361	21.155	20.456
12/11/22	1:00:00	3.516	1.4925	AE	0	0	0	0.0195	114.5	0.426	25.926	18.523
12/11/22	2:00:00	4.86	1.3932	AE	0	0	0	0.034	185.86	0.417	27.26	18.203
12/11/22	3:00:00	36.961	0.833	AE	0	0	0	0.0261	188.76	0.616	25.517	18.495
12/11/22	4:00:00	4.859	1.0938	AE	0	0	0	0.0254	102.45	0.302	32.102	15.549
12/11/22	5:00:00	8.453	1.1167	AE	0	0	0	0.0533	171.77	0.332	51.54	15.037
12/11/22	6:00:00	18.711	0.9626	AE	0	0	0	0.0306	138.69	0.361	77.818	14.786
12/11/22	7:00:00	19.384	0.9456	AE	0	0	0	0.0202	262.86	0.326	100	14.114
12/11/22	8:00:00	14.379	1.0945	AE	0	0	0	0.0163	254.9	0.295	100	14.253
12/11/22	9:00:00	19.841	1.197	AE	0	0	0	0.0167	176.36	0.32	42.609	16.885
12/11/22	10:00:00	40.169	0.9032	AE	0	0	0	0.025	116.61	1	58.516	19.057
12/11/22	11:00:00	45.573	0.8818	AE	0	0	0	0.032	114.05	0.997	53.268	20.122
12/11/22	12:00:00	49.958	0.8618	AE	0	0	0	0.0213	97.087	0.948	46.519	21.34
12/11/22	13:00:00	56.222	0.8466	AE	0	0	0	0.0201	92.647	0.777	40.691	22.537
12/11/22	14:00:00	58.304	0.797	AE	0	0	0	0.0172	98.46	0.701	36.537	23.765
12/11/22	15:00:00	61.835	0.853	AE	0	0	0	0.0185	115.01	0.647	33.544	24.785
12/11/22	16:00:00	62.484	0.8677	AE	0	0	0	0.0198	117.33	0.659	32.67	25.418
12/11/22	17:00:00	50.023	0.9054	AE	0	0	0	0.0187	91.501	0.913	44.583	24.049
12/11/22	18:00:00	32.953	0.9026	AE	0	0	0	0.0193	91.295	1	60.958	20.972
12/11/22	19:00:00	31.858	0.8796	AE	0	0	0	0.0204	97.82	1.004	72.004	18.462
12/11/22	20:00:00	29.407	0.9635	AE	0	0	0	0.0189	83.128	0.891	79.968	16.935
12/11/22	21:00:00	25.438	0.9516	AE	0	0	0	0.0147	85.369	0.761	83.473	16.302
12/11/22	22:00:00	24.115	0.945	AE	0	0	0	0.0195	81.176	0.838	82.441	16.233
12/11/22	23:00:00	24.068	0.8531	AE	0	0	0	0.0194	93.628	0.85	81.828	16.201

PROMEDIO 24 HORAS	62.484	1.002	#DIV/0!	0	0	0	0.022
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

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

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	13/11/22

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

	CUMPLE CON LIN
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
13/11/22	0:00:00	29.823	0.7579	AE	0	0	0	0.0165	104.83	0.775	81.469	15.952
13/11/22	1:00:00	21.484	0.7427	AE	0	0	0	0.0162	87.577	0.696	83.7	15.407
13/11/22	2:00:00	33.908	0.6857	AE	0	0	0	0.0138	99.664	0.667	82.088	15.563
13/11/22	3:00:00	29.469	0.6726	AE	0	0	0	0.0129	167.23	0.608	82.794	15.151
13/11/22	4:00:00	21.209	0.6935	AE	0	0	0	0.0127	259.75	0.631	85.074	14.252
13/11/22	5:00:00	21.149	0.6717	AE	0	0	0	0.0134	259.72	0.471	86.235	13.903
13/11/22	6:00:00	20.247	0.6574	AE	0	0	0	0.0112	286.47	0.384	85.346	14.031
13/11/22	7:00:00	23.41	0.6688	AE	0	0	0	0.0124	211.15	0.333	100	14.188
13/11/22	8:00:00	24.868	0.6728	AE	0	0	0	0.0169	97.69	0.324	100	14.5
13/11/22	9:00:00	19.626	0.8121	AE	0	0	0	0.024	67.782	0.518	81.891	14.865
13/11/22	10:00:00	30.778	0.7439	AE	0	0	0	0.0304	106.66	0.485	74.901	16.172
13/11/22	11:00:00	40.927	0.7281	AE	0	0	0	0.0208	102.27	0.454	65.74	18.026
13/11/22	12:00:00	47.932	0.7135	AE	0	0	0	0.023	89.466	0.569	56.294	20.183
13/11/22	13:00:00	56.734	0.7232	AE	0	0	0	0.0289	119.11	0.577	48.027	22.387
13/11/22	14:00:00	61.156	0.7293	AE	0	0	0	0.0233	93.589	0.699	40.045	24.241
13/11/22	15:00:00	54.872	0.7006	AE	0	0	0	0.0164	190.34	0.697	27.767	26.472
13/11/22	16:00:00	47.999	0.6673	AE	0	0	0	0.0176	241.7	0.746	19.07	27.525
13/11/22	17:00:00	48.516	0.687	AE	0	0	0	0.0094	249.65	0.802	18.809	27.481
13/11/22	18:00:00	47.12	0.7378	AE	0	0	0	0.0101	231.84	0.682	20.185	26.362
13/11/22	19:00:00	28.599	0.8847	AE	0	0	0	0.0165	106.81	0.599	44.742	21.65
13/11/22	20:00:00	18.775	0.9286	AE	0	0	0	0.0174	271.4	0.534	59.516	18.216
13/11/22	21:00:00	15.564	0.9241	AE	0	0	0	0.0163	244.93	0.376	65.132	16.834
13/11/22	22:00:00	8.709	1.0289	AE	0	0	0	0.0153	212.17	0.348	66.984	16.434
13/11/22	23:00:00	12.783	0.8772	AE	0	0	0	0.0188	233.06	0.461	74.627	15.061

PROMEDIO 24 HORAS	<b>61.156</b>	<b>0.755</b>	<b>#DIV/0!</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0.017</b>
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

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

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	14/11/22

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

	CUMPLE CON LIN
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
14/11/22	0:00:00	16.427	0.9282	AE	0	0	0	0.0113	287.65	0.504	79.302	14.315
14/11/22	1:00:00	17.8	0.9302	AE	0	0	0	0.0115	289.83	0.484	84.554	13.41
14/11/22	2:00:00	16.503	0.9126	AE	0	0	0	0.0148	145.96	0.325	86.474	13.173
14/11/22	3:00:00	13.609	0.8964	AE	0	0	0	0.0153	68.775	0.342	86.234	13.161
14/11/22	4:00:00	3.753	0.9595	AE	0	0	0	0.02	104.46	0.328	86.142	13.147
14/11/22	5:00:00	2.344	0.9083	AE	0	0	0	0.0297	76.552	0.419	87.67	12.758
14/11/22	6:00:00	4.412	0.9641	AE	0	0	0	0.0157	109.61	0.385	86.057	12.976
14/11/22	7:00:00	1.932	1.0486	AE	0	0	0	0.0216	56.108	0.5	100	10.059
14/11/22	8:00:00	1.601	1.8337	AE	0	0	0	0.0428	67.977	0.443	100	11.667
14/11/22	9:00:00	8.739	1.6454	AE	0	0	0	0.0389	157.29	0.473	61.921	16.777
14/11/22	10:00:00	28.099	0.9397	AE	0	0	0	0.0253	222.5	0.915	45.642	19.802
14/11/22	11:00:00	33.433	0.8091	AE	0	0	0	0.0098	227.03	1.043	39.087	21.558
14/11/22	12:00:00	34.324	0.7894	AE	0	0	0	0.0099	221.2	1.119	30.53	23.164
14/11/22	13:00:00	32.605	0.7692	AE	0	0	0	0.0089	217.62	1.083	24.262	24.495
14/11/22	14:00:00	32.469	0.808	AE	0	0	0	0.0085	229.21	1.079	22.421	25.377
14/11/22	15:00:00	34.202	0.8354	AE	0	0	0	0.0085	244.15	0.958	20.553	26.254
14/11/22	16:00:00	37.031	0.8112	AE	0	0	0	0.0093	249.29	1.035	17.489	26.365
14/11/22	17:00:00	36.529	0.846	AE	0	0	0	0.0103	227.99	0.977	17.531	26.234
14/11/22	18:00:00	32.028	0.9453	AE	0	0	0	0.0107	227.78	0.591	20.406	25.455
14/11/22	19:00:00	20.019	1.315	AE	0	0	0	0.011	224.92	0.509	23.688	24.202
14/11/22	20:00:00	11.488	1.2766	AE	0	0	0	0.013	218.59	0.561	26.837	23.06
14/11/22	21:00:00	22.749	0.9906	AE	0	0	0	0.0101	228.22	0.63	27.217	21.935
14/11/22	22:00:00	32.603	0.8633	AE	0	0	0	0.0114	227.46	0.757	29.029	21.173
14/11/22	23:00:00	38.629	0.907	AE	0	0	0	0.0107	225.88	0.717	31.366	20.101

PROMEDIO 24 HORAS	<b>38.629</b>	<b>0.997</b>	<b>#DIV/0!</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0.016</b>
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

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

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	15/11/22

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

	CUMPLE CON LIN
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
15/11/22	0:00:00	39.739	0.8701	AE	0	0	0	0.0118	184.46	0.347	33.987	19.353
15/11/22	1:00:00	6.1	1.1133	AE	0	0	0	0.013	102.8	0.307	38.322	17.757
15/11/22	2:00:00	26.09	0.8592	AE	0	0	0	0.0199	256.13	0.365	39.246	18.032
15/11/22	3:00:00	27.334	0.8632	AE	0	0	0	0.0143	227.64	0.326	42.254	17.469
15/11/22	4:00:00	19.084	0.8368	AE	0	0	0	0.0119	150.81	0.524	43.854	16.388
15/11/22	5:00:00	5.217	0.8785	AE	0	0	0	0.0122	97.521	0.283	46.209	15.213
15/11/22	6:00:00	0.921	1.1595	AE	0	0	0	0.0218	201.02	0.291	50.922	14.506
15/11/22	7:00:00	4.171	1.2753	AE	0	0	0	0.0332	145.36	0.514	100	14.09
15/11/22	8:00:00	8.903	1.244	AE	0	0	0	0.0264	108.75	0.619	100	14.513
15/11/22	9:00:00	14.448	1.1991	AE	0	0	0	0.0243	120.55	0.528	62.49	16.074
15/11/22	10:00:00	31.108	0.8245	AE	0	0	0	0.0237	102.4	1.079	65.761	17.098
15/11/22	11:00:00	36.951	0.7738	AE	0	0	0	0.0143	112.91	1.053	58.232	18.443
15/11/22	12:00:00	40.166	0.735	AE	0	0	0	0.0176	109.05	1.059	54.09	19.574
15/11/22	13:00:00	40.856	0.7636	AE	0	0	0	0.0143	114.78	1.064	45.712	21.3
15/11/22	14:00:00	42.753	0.7721	AE	0	0	0	0.0183	103.43	1.142	41.154	22.679
15/11/22	15:00:00	44.557	0.8157	AE	0	0	0	0.0165	110.62	1.003	38.994	23.838
15/11/22	16:00:00	43.1	0.8535	AE	0	0	0	0.0138	120.24	1.01	38.521	24.326
15/11/22	17:00:00	35.631	0.8596	AE	0	0	0	0.0161	83.198	1.214	51.356	21.601
15/11/22	18:00:00	27.27	0.9141	AE	0	0	0	0.0253	81.761	1.086	63.322	18.796
15/11/22	19:00:00	20.885	0.9758	AE	0	0	0	0.0227	81.314	0.979	70.835	17.167
15/11/22	20:00:00	13.642	1.0711	AE	0	0	0	0.0165	71.749	0.718	75.73	16.277
15/11/22	21:00:00	13.868	1.0357	AE	0	0	0	0.0115	59.21	0.745	79.509	15.427
15/11/22	22:00:00	14.394	0.9373	AE	0	0	0	0.0133	59.995	0.804	82.524	14.753
15/11/22	23:00:00	20.448	0.8401	AE	0	0	0	0.0141	64.428	0.601	84.914	14.127

PROMEDIO 24 HORAS	44.557	0.936	#DIV/0!	0	0	0	0.018
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

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

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	16/11/22

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
16/11/22	0:00:00	25.956	0.979	AE	0	0	0	0.0138	79.842	0.595	84.742	14.103
16/11/22	1:00:00	23.036	0.9986	AE	0	0	0	0.0138	91.903	0.548	84.625	14.16
16/11/22	2:00:00	30.778	0.9723	AE	0	0	0	0.0125	89.169	0.589	82.227	14.502
16/11/22	3:00:00	25.438	0.973	AE	0	0	0	0.0147	293.49	0.616	84.365	14.036
16/11/22	4:00:00	21.158	0.9605	AE	0	0	0	0.0144	278.05	0.582	87.002	13.519
16/11/22	5:00:00	22.15	0.9503	AE	0	0	0	0.0115	110.07	0.582	87.618	13.17
16/11/22	6:00:00	19.932	0.9465	AE	0	0	0	0.0103	78.597	0.391	86.789	13.225
16/11/22	7:00:00	19.742	0.9561	AE	0	0	0	0.0117	102.56	0.372	100	13.464
16/11/22	8:00:00	22.016	1.0338	AE	0	0	0	0.0186	118.92	0.353	100	13.767
16/11/22	9:00:00	18.544	1.1345	AE	0	0	0	0.0216	111.26	0.501	78.802	14.364
16/11/22	10:00:00	27.759	1.0224	AE	0	0	0	0.0215	127.85	0.605	73.607	15.507
16/11/22	11:00:00	38.427	0.9793	AE	0	0	0	0.0258	113.06	0.492	63.044	17.45
16/11/22	12:00:00	43.533	0.986	AE	0	0	0	0.0278	101.31	0.617	52.293	19.844
16/11/22	13:00:00	50.784	0.9748	AE	0	0	0	0.0384	103.68	0.628	43.934	21.835
16/11/22	14:00:00	54.845	0.9836	AE	0	0	0	0.0325	95.072	0.669	40.672	23.192
16/11/22	15:00:00	52.737	0.9925	AE	0	0	0	0.0283	88.851	0.774	34.783	24.406
16/11/22	16:00:00	48.607	0.9712	AE	0	0	0	0.0155	86.042	0.602	29.712	25.516
16/11/22	17:00:00	37.358	1.0907	AE	0	0	0	0.0172	86.335	0.88	36.378	24.461
16/11/22	18:00:00	23.091	1.1322	AE	0	0	0	0.0189	83.538	0.836	50.51	20.786
16/11/22	19:00:00	20.8	1.1954	AE	0	0	0	0.0178	101.29	0.854	73.648	16.33
16/11/22	20:00:00	17.826	1.2609	AE	0	0	0	0.0118	102.01	0.767	79.578	15.373
16/11/22	21:00:00	17.349	1.1503	AE	0	0	0	0.0133	109.17	0.834	85.689	14.325
16/11/22	22:00:00	16.298	1.0297	AE	0	0	0	0.0119	96.783	0.706	86.739	13.936
16/11/22	23:00:00	13.334	1.0537	AE	0	0	0	0.0084	76.876	0.713	84.788	13.938

PROMEDIO 24 HORAS	54.845	1.03	#DIV/0!	0	0	0	0.018
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

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



## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	17/11/22

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
17/11/22	0:00:00	19.418	0.9358	AE	0	0	0	0.006	91.405	0.58	84.633	14.007
17/11/22	1:00:00	24.358	0.9791	AE	0	0	0	0.0063	103.71	0.536	84.622	13.849
17/11/22	2:00:00	23.118	0.8405	AE	0	0	0	0.0097	66.1	0.677	86.793	13.308
17/11/22	3:00:00	25.353	0.8122	AE	0	0	0	0.0096	119.98	0.483	85.659	13.504
17/11/22	4:00:00	37.137	0.776	AE	0	0	0	0.0088	119.5	0.597	83.995	13.781
17/11/22	5:00:00	36.542	0.813	AE	0	0	0	0.008	107.97	0.473	83.419	13.782
17/11/22	6:00:00	34.132	0.8525	AE	0	0	0	0.0087	88.128	0.53	83.524	13.685
17/11/22	7:00:00	22.59	0.9732	AE	0	0	0	0.0102	75.187	0.578	100	13.264
17/11/22	8:00:00	12.733	1.0429	AE	0	0	0	0.0115	75.612	0.606	100	12.965
17/11/22	9:00:00	11.607	1.1345	AE	0	0	0	0.011	102.23	0.554	83.903	13.195
17/11/22	10:00:00	18.65	1.0001	AE	0	0	0	0.0104	119.92	0.432	81.518	13.733
17/11/22	11:00:00	21.494	0.9761	AE	0	0	0	0.0132	133.81	0.426	77.234	14.702
17/11/22	12:00:00	27.389	1.0004	AE	0	0	0	0.0178	97.393	0.515	71.116	16.164
17/11/22	13:00:00	37.148	0.9749	AE	0	0	0	0.0202	114.5	0.58	63.153	17.876
17/11/22	14:00:00	49.047	0.9744	AE	0	0	0	0.0211	122.48	0.609	54.49	19.665
17/11/22	15:00:00	53.008	0.9157	AE	0	0	0	0.0203	100.07	0.814	51.775	20.487
17/11/22	16:00:00	44.97	0.8867	AE	0	0	0	0.0206	89.755	0.841	53.985	20.067
17/11/22	17:00:00	33.334	0.8759	AE	0	0	0	0.0166	156.19	0.859	58.918	18.991
17/11/22	18:00:00	21.671	0.9899	AE	0	0	0	0.0131	143.98	0.692	65.678	17.347
17/11/22	19:00:00	12.323	1.1364	AE	0	0	0	0.0133	111.94	0.756	77.216	14.963
17/11/22	20:00:00	8.852	1.1173	AE	0	0	0	0.0101	82.864	0.838	81.056	14.104
17/11/22	21:00:00	11.389	1.0097	AE	0	0	0	0.0068	91.367	1.001	81.403	14.102
17/11/22	22:00:00	20.521	0.9355	AE	0	0	0	0.0065	106.76	1.097	81.76	13.967
17/11/22	23:00:00	25.451	0.8335	AE	0	0	0	0.0069	117.8	1.022	81.882	13.677

PROMEDIO 24 HORAS	<b>53.008</b>	<b>0.949</b>	<b>#DIV/0!</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0.012</b>
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

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

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	IPAC
Fecha:	18/11/22

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
18/11/22	0:00:00	26.784	0.6667	AE	0	0	0	0.0053	120.23	0.747	82.301	13.49
18/11/22	1:00:00	19.927	0.5633	AE	0	0	0	0.0038	92.847	0.624	82.57	13.42
18/11/22	2:00:00	26.349	0.4937	AE	0	0	0	0.003	117.19	0.632	81.651	13.647
18/11/22	3:00:00	29.14	0.505	AE	0	0	0	0.0032	106.77	0.62	80.434	13.81
18/11/22	4:00:00	33.569	0.4713	AE	0	0	0	0.0026	124.14	0.664	78.541	14.022
18/11/22	5:00:00	35.289	0.4954	AE	0	0	0	0.0028	129.33	0.729	79.506	13.852
18/11/22	6:00:00	34.195	0.5304	AE	0	0	0	0.0018	108.85	0.769	78.883	13.849
18/11/22	7:00:00	32.668	0.6014	AE	0	0	0	0.0032	107.93	0.744	100	13.784
18/11/22	8:00:00	30.978	0.6779	AE	0	0	0	0.0078	106.32	0.647	100	13.832
18/11/22	9:00:00	27.954	0.6798	AE	0	0	0	0.0081	115.2	0.678	77.073	13.939
18/11/22	10:00:00	29.894	0.6452	AE	0	0	0	0.0099	150.84	0.578	74.538	14.356
18/11/22	11:00:00	34.023	0.6108	AE	0	0	0	0.0242	115.59	0.483	66.541	15.894
18/11/22	12:00:00	39.229	0.566	AE	0	0	0	0.0844	121.81	0.413	59.531	17.341
18/11/22	13:00:00	44.2	0.5713	AE	0	0	0	0.0999	105.56	0.507	50.984	19.248
18/11/22	14:00:00	47.555	0.6131	AE	0	0	0	0.0267	117.6	0.48	43.901	21.006
18/11/22	15:00:00	49.34	0.6395	AE	0	0	0	0.0207	96.571	0.564	42.795	22.033
18/11/22	16:00:00	47.221	0.6167	AE	0	0	0	0.04	112.56	0.597	41.16	22.771
18/11/22	17:00:00	39.813	0.6979	AE	0	0	0	0.0502	96.728	0.745	42.1	22.739
18/11/22	18:00:00	21.712	0.8143	AE	0	0	0	0.0531	94.078	0.744	54.682	20.362
18/11/22	19:00:00	20.241	0.8049	AE	0	0	0	0.0218	99.745	0.831	71.473	17.069
18/11/22	20:00:00	18.897	0.8748	AE	0	0	0	0.0148	117.62	0.707	78.328	16.052
18/11/22	21:00:00	20.533	0.7742	AE	0	0	0	0.0127	112.36	0.884	83.778	15.075
18/11/22	22:00:00	16.062	0.7925	AE	0	0	0	0.0105	98.24	0.726	84.222	14.847
18/11/22	23:00:00	20.368	0.6746	AE	0	0	0	0.01	114.24	0.762	82.281	15.074

PROMEDIO 24 HORAS	49.34	0.641	#DIV/0!	0	0	0	0.022
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

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

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	19/11/22

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
19/11/22	0:00:00	10.235	1.0576	AE	0	0	0	0.0094	163.61	0.388	85.499	14.445
19/11/22	1:00:00	2.856	1.0962	AE	0	0	0	0.0127	255.74	0.402	87.378	13.787
19/11/22	2:00:00	8.72	0.9326	AE	0	0	0	0.0208	262.69	0.509	89	13.394
19/11/22	3:00:00	11.153	0.8454	AE	0	0	0	0.014	280.61	0.436	89.78	13.348
19/11/22	4:00:00	15.816	0.8287	AE	0	0	0	0.013	278.61	0.449	88.797	13.584
19/11/22	5:00:00	18.805	0.8229	AE	0	0	0	0.0129	287.16	0.454	88.569	13.534
19/11/22	6:00:00	18.202	0.8164	AE	0	0	0	0.0133	196.65	0.34	89.113	13.272
19/11/22	7:00:00	17.208	0.9195	AE	0	0	0	0.0123	198.31	0.336	100	13.047
19/11/22	8:00:00	12.942	0.9555	AE	0	0	0	0.0167	171.71	0.391	100	13.064
19/11/22	9:00:00	12.923	1.0432	AE	0	0	0	0.0245	120.96	0.327	81.308	14.623
19/11/22	10:00:00	16.706	1.2172	AE	0	0	0	0.0372	109.1	0.48	76.756	15.696
19/11/22	11:00:00	25.304	1.145	AE	0	0	0	0.0504	125.82	0.415	66.925	17.602
19/11/22	12:00:00	40.941	1.2273	AE	0	0	0	0.0533	113.06	0.372	54.045	19.923
19/11/22	13:00:00	55.083	1.035	AE	0	0	0	0.0364	138.82	0.396	42.514	22.643
19/11/22	14:00:00	61.267	0.9153	AE	0	0	0	0.0312	241.32	0.464	33.929	24.304
19/11/22	15:00:00	54.498	0.8613	AE	0	0	0	0.0196	212.82	0.383	29.424	24.945
19/11/22	16:00:00	52.717	0.9415	AE	0	0	0	0.0128	161.4	0.368	29.506	24.581
19/11/22	17:00:00	43.826	0.9569	AE	0	0	0	0.0174	127.46	0.769	34.588	23.438
19/11/22	18:00:00	32.892	0.9271	AE	0	0	0	0.0132	104.45	1.065	46.643	20.631
19/11/22	19:00:00	25.375	1.0074	AE	0	0	0	0.0155	91.397	0.916	46.217	20.273
19/11/22	20:00:00	26.906	0.9998	AE	0	0	0	0.0168	114.95	0.77	45.81	20.157
19/11/22	21:00:00	20.124	1.1623	AE	0	0	0	0.0161	157.24	0.313	45.955	20.223
19/11/22	22:00:00	18.856	1.0314	AE	0	0	0	0.0169	138.08	0.343	48.893	20.069
19/11/22	23:00:00	23.887	0.979	AE	0	0	0	0.017	101.42	0.655	55.507	19.617

PROMEDIO 24 HORAS	61.267	0.989	#DIV/0!	0	0	0	0.021
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

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

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	20/11/22

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
20/11/22	0:00:00	23.123	0.7358	AE	0	0	0	0.0112	124.63	0.868	70.239	18.173
20/11/22	1:00:00	18.023	0.7121	AE	0	0	0	0.0141	279.68	0.737	76.023	17.005
20/11/22	2:00:00	15.218	0.6329	AE	0	0	0	0.0139	250.84	0.682	90.364	14.562
20/11/22	3:00:00	17.125	0.6949	AE	0	0	0	0.0079	134.77	0.603	91.544	14.024
20/11/22	4:00:00	15.469	0.6757	AE	0	0	0	0.0053	73.096	0.687	89.908	13.544
20/11/22	5:00:00	18.794	0.5703	AE	0	0	0	0.0075	76.755	0.835	88.28	12.873
20/11/22	6:00:00	26.036	0.5372	AE	0	0	0	0.0052	89.002	0.754	86.829	12.317
20/11/22	7:00:00	27.654	0.5714	AE	0	0	0	0.0024	95.615	0.839	100	11.845
20/11/22	8:00:00	20.575	0.6393	AE	0	0	0	0.0019	89.06	0.838	100	11.744
20/11/22	9:00:00	22.746	0.6352	AE	0	0	0	0.0044	104.88	0.897	87.151	12.232
20/11/22	10:00:00	23.066	0.6418	AE	0	0	0	0.004	105.29	0.845	82.814	12.85
20/11/22	11:00:00	27.419	0.6407	AE	0	0	0	0.0066	121.11	0.916	77.922	13.816
20/11/22	12:00:00	29.985	0.6153	AE	0	0	0	0.0138	134.37	1.016	76.042	14.442
20/11/22	13:00:00	30.5	0.6685	AE	0	0	0	0.0173	120.06	0.887	75.569	14.71
20/11/22	14:00:00	30.279	0.6442	AE	0	0	0	0.0028	132.16	0.815	77.419	14.721
20/11/22	15:00:00	29.028	0.6825	AE	0	0	0	0.004	107.66	0.836	80.249	14.516
20/11/22	16:00:00	28.827	0.7395	AE	0	0	0	0.0033	115.56	0.822	78.242	14.981
20/11/22	17:00:00	28.415	0.6666	AE	0	0	0	0.0026	120.75	0.835	75.485	15.56
20/11/22	18:00:00	27.117	0.7009	AE	0	0	0	0.0037	115.31	0.894	78.898	15.074
20/11/22	19:00:00	22.48	0.746	AE	0	0	0	0.0041	106.32	0.872	78.514	14.651
20/11/22	20:00:00	15.812	0.7628	AE	0	0	0	0.004	67.388	0.744	82.413	13.698
20/11/22	21:00:00	10.864	0.7936	AE	0	0	0	0.0061	78.903	0.637	82.962	13.64
20/11/22	22:00:00	9.613	0.7818	AE	0	0	0	0.0082	60.465	0.636	84.261	13.405
20/11/22	23:00:00	12.498	0.7138	AE	0	0	0	0.0073	69.613	0.699	85.112	13.26

PROMEDIO 24 HORAS	30.5	0.675	#DIV/0!	0	0	0	0.007
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

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

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	21/11/22

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
21/11/22	0:00:00	13.079	1.0172	AE	0	0	0	0.0077	71.732	0.649	86.236	13.118
21/11/22	1:00:00	12.702	1.0654	AE	0	0	0	0.0072	57.736	0.695	87.449	12.75
21/11/22	2:00:00	16.633	1.0284	AE	0	0	0	0.0067	51.01	0.549	87.525	12.628
21/11/22	3:00:00	15.123	1.0151	AE	0	0	0	0.0067	143.63	0.551	88.508	12.263
21/11/22	4:00:00	17.418	1.0336	AE	0	0	0	0.0067	236.16	0.53	91.009	11.929
21/11/22	5:00:00	18.358	1.0314	AE	0	0	0	0.0043	142.02	0.51	92.277	11.807
21/11/22	6:00:00	17.11	1.0886	AE	0	0	0	0.0035	172.78	0.446	94.053	11.663
21/11/22	7:00:00	15.428	1.04	AE	0	0	0	0.0041	213.23	0.453	100	11.892
21/11/22	8:00:00	10.881	1.0844	AE	0	0	0	0.0027	159.2	0.436	100	11.864
21/11/22	9:00:00	10.738	1.1702	AE	0	0	0	0.0041	211.14	0.343	91.165	12.554
21/11/22	10:00:00	9.836	1.2847	AE	0	0	0	0.007	74.5	0.402	86.315	13.533
21/11/22	11:00:00	14.813	1.2278	AE	0	0	0	0.0095	94.149	0.583	78.895	15.124
21/11/22	12:00:00	26.146	1.045	AE	0	0	0	0.016	97.098	0.796	71.925	16.636
21/11/22	13:00:00	29.793	1.0396	AE	0	0	0	0.013	98.54	0.83	65.312	17.874
21/11/22	14:00:00	AE	AE	AE	0	0	0	ND	0	0	0	0
21/11/22	15:00:00	AE	AE	AE	0	0	0	ND	0	0	0	0
21/11/22	16:00:00	AE	AE	AE	0	0	0	ND	0	0	0	0
21/11/22	17:00:00	AE	AE	AE	0	0	0	ND	0	0	0	0
21/11/22	18:00:00	AE	AE	AE	0	0	0	ND	0	0	0	0
21/11/22	19:00:00	AE	AE	AE	0	0	0	ND	0	0	0	0
21/11/22	20:00:00	AE	AE	AE	0	0	0	ND	0	0	0	0
21/11/22	21:00:00	AE	AE	AE	0	0	0	ND	0	0	0	0
21/11/22	22:00:00	AE	AE	AE	0	0	0	ND	0	0	0	0
21/11/22	23:00:00	AE	AE	AE	0	0	0	ND	0	0	0	0

PROMEDIO 24 HORAS	29.793	1.084	#DIV/0!	0	0	0	0.007
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

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

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	IPAC
Fecha:	22/11/22

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
22/11/22	0:00:00	6.604	0.9433	AE	0	0	0	0.0068	98.812	0.455	95.835	13.901
22/11/22	1:00:00	4.197	0.863	AE	0	0	0	0.0053	135.26	0.307	96.669	13.948
22/11/22	2:00:00	3.331	0.8525	AE	0	0	0	0.0078	76.056	0.474	98.245	13.787
22/11/22	3:00:00	10.262	0.7642	AE	0	0	0	0.012	84.705	0.412	99.974	13.57
22/11/22	4:00:00	11.78	0.8349	AE	0	0	0	0.0083	93.203	0.295	DI	13.545
22/11/22	5:00:00	11.011	0.7913	AE	0	0	0	0.0062	161.08	0.287	99.832	13.672
22/11/22	6:00:00	3.996	0.7984	AE	0	0	0	0.0083	55.11	0.473	DI	13.352
22/11/22	7:00:00	1.552	0.9024	AE	0	0	0	0.0131	64.544	0.463	100	13.1
22/11/22	8:00:00	6.089	1.0567	AE	0	0	0	0.0129	87.55	0.372	100	13.405
22/11/22	9:00:00	7.152	1.2463	AE	0	0	0	0.0091	112.66	0.311	94.795	13.978
22/11/22	10:00:00	11.977	1.214	AE	0	0	0	0.0088	143.38	0.273	85.702	15.463
22/11/22	11:00:00	17.007	1.0073	AE	0	0	0	0.0158	86.442	0.399	80.005	16.388
22/11/22	12:00:00	24.217	0.942	AE	0	0	0	0.018	99.391	0.523	74.136	17.757
22/11/22	13:00:00	34.132	0.8665	AE	0	0	0	0.0192	115.67	0.485	65.379	19.022
22/11/22	14:00:00	36.783	0.8604	AE	0	0	0	0.0173	104.93	0.529	58.484	20.284
22/11/22	15:00:00	39.018	0.8855	AE	0	0	0	0.0124	88.427	0.523	52.677	21.204
22/11/22	16:00:00	37.391	0.8513	AE	0	0	0	0.0136	95.3	0.684	56.384	20.928
22/11/22	17:00:00	24.86	0.8613	AE	0	0	0	0.0158	68.317	0.769	75.713	18.645
22/11/22	18:00:00	18.059	0.8584	AE	0	0	0	0.0212	66.156	0.743	85.143	17.099
22/11/22	19:00:00	12.43	0.9715	AE	0	0	0	0.0133	129.97	0.726	89.342	15.919
22/11/22	20:00:00	12.764	0.9277	AE	0	0	0	0.0107	190.45	0.66	93.883	15.059
22/11/22	21:00:00	6.275	1.1062	AE	0	0	0	0.0089	121.93	0.609	DI	14.587
22/11/22	22:00:00	11.468	0.9568	AE	0	0	0	0.0078	108.5	0.741	97.737	14.546
22/11/22	23:00:00	11.585	0.9281	AE	0	0	0	0.0069	94.806	0.577	95.408	14.37

PROMEDIO 24 HORAS	<b>39.018</b>	<b>0.929</b>	<b>#DIV/0!</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0.012</b>
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

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

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	23/11/22

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
23/11/22	0:00:00	11.146	0.8387	AE	0	0	0	0.0097	142.91	0.414	93.562	14.404
23/11/22	1:00:00	11.796	0.8332	AE	0	0	0	0.0113	170.79	0.296	94.495	14.416
23/11/22	2:00:00	16.328	0.7466	AE	0	0	0	0.0107	111.17	0.356	91.546	14.503
23/11/22	3:00:00	19.722	0.7134	AE	0	0	0	0.0089	113.76	0.498	90.907	14.475
23/11/22	4:00:00	21.767	0.7146	AE	0	0	0	0.0065	101.32	0.494	90.741	14.318
23/11/22	5:00:00	21.288	0.7413	AE	0	0	0	0.0052	104.65	0.542	90.24	14.198
23/11/22	6:00:00	20.651	0.7123	AE	0	0	0	0.0061	97.733	0.532	89.601	14.096
23/11/22	7:00:00	19.13	0.778	AE	0	0	0	0.0099	107.72	0.538	100	14.058
23/11/22	8:00:00	12.62	0.9828	AE	0	0	0	0.0099	111.95	0.48	100	14.08
23/11/22	9:00:00	12.982	1.0305	AE	0	0	0	0.0089	112.28	0.417	85.122	14.41
23/11/22	10:00:00	15.405	0.9622	AE	0	0	0	0.0101	117.87	0.383	81.917	15.156
23/11/22	11:00:00	21.748	1.1592	AE	0	0	0	0.0166	133.75	0.407	75.614	16.76
23/11/22	12:00:00	30.682	0.9678	AE	0	0	0	0.0288	97.095	0.428	71.157	17.76
23/11/22	13:00:00	42.824	1.0056	AE	0	0	0	0.0476	119.85	0.442	62.08	19.481
23/11/22	14:00:00	57.79	1.0428	AE	0	0	0	0.0498	103.14	0.405	56.234	21.021
23/11/22	15:00:00	65.766	1.0554	AE	0	0	0	0.0529	114.14	0.464	49.656	22.649
23/11/22	16:00:00	58.905	1.0347	AE	0	0	0	0.0552	115.05	0.566	48.746	23.112
23/11/22	17:00:00	36.137	0.9289	AE	0	0	0	0.0455	130.66	0.646	50.129	22.803
23/11/22	18:00:00	24.889	1.1023	AE	0	0	0	0.0354	149.62	0.448	53.765	22.169
23/11/22	19:00:00	15.859	1.2372	AE	0	0	0	0.0306	125.08	0.36	59.731	21.103
23/11/22	20:00:00	4.819	1.4388	AE	0	0	0	0.0283	228.5	0.384	67.078	20.064
23/11/22	21:00:00	5.378	1.3443	AE	0	0	0	0.0198	264.39	0.303	71.529	19.068
23/11/22	22:00:00	4.154	1.197	AE	0	0	0	0.0148	197.92	0.473	80.193	17.908
23/11/22	23:00:00	4.281	1.0734	AE	0	0	0	0.0121	234.62	0.343	86.247	16.9

PROMEDIO 24 HORAS	65.766	0.985	#DIV/0!	0	0	0	0.022
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

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

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	24/11/22

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
24/11/22	0:00:00	5.838	1.1352	AE	0	0	0	0.0103	276.61	0.383	87.881	16.63
24/11/22	1:00:00	6.623	1.1446	AE	0	0	0	0.0083	232.91	0.275	88.829	16.284
24/11/22	2:00:00	3.316	1.1904	AE	0	0	0	0.0089	213.64	0.27	89.474	16.138
24/11/22	3:00:00	1.367	1.2413	AE	0	0	0	0.0104	153.48	0.282	91.704	15.689
24/11/22	4:00:00	0.681	1.1886	AE	0	0	0	0.0132	93.904	0.33	92.967	15.021
24/11/22	5:00:00	1.957	1.0864	AE	0	0	0	0.0184	220.24	0.363	93.127	14.683
24/11/22	6:00:00	2.998	1.0964	AE	0	0	0	0.0127	293.71	0.299	94.891	14.515
24/11/22	7:00:00	0.543	1.1568	AE	0	0	0	0.0134	127.18	0.275	100	14.145
24/11/22	8:00:00	0.795	1.6944	AE	0	0	0	0.0173	139.83	0.274	100	14.51
24/11/22	9:00:00	2.231	2.6618	AE	0	0	0	0.0223	101.91	0.272	85.436	16.665
24/11/22	10:00:00	7.744	2.2871	AE	0	0	0	0.0444	105.33	0.387	73.175	18.632
24/11/22	11:00:00	21.568	1.1365	AE	0	0	0	0.0532	202.38	0.857	51.089	21.102
24/11/22	12:00:00	29.32	0.9436	AE	0	0	0	0.0335	229.94	0.868	42.628	22.643
24/11/22	13:00:00	29.196	0.9466	AE	0	0	0	0.0059	226.01	1.009	34.482	24.161
24/11/22	14:00:00	28.498	0.9843	AE	0	0	0	0.0067	232.75	0.924	28.502	25.382
24/11/22	15:00:00	27.975	0.9996	AE	0	0	0	0.0067	241.6	0.779	26.161	25.991
24/11/22	16:00:00	26.739	0.981	AE	0	0	0	0.0085	221.91	0.911	23.332	26.29
24/11/22	17:00:00	27.971	1.0036	AE	0	0	0	0.0233	230.84	0.773	21.999	26.346
24/11/22	18:00:00	24.274	1.1099	AE	0	0	0	0.0299	236.83	0.646	24.103	25.164
24/11/22	19:00:00	7.504	1.9247	AE	0	0	0	0.0238	238.63	0.275	27.999	23.76
24/11/22	20:00:00	1.151	2.0115	AE	0	0	0	0.0225	216.89	0.271	31.684	22.709
24/11/22	21:00:00	1.549	1.7077	AE	0	0	0	0.0132	235.24	0.344	35.021	21.41
24/11/22	22:00:00	7.58	1.2285	AE	0	0	0	0.0184	217.93	0.686	36.415	20.496
24/11/22	23:00:00	16.082	1.011	AE	0	0	0	0.0257	218.85	0.904	35.4	20.161

PROMEDIO 24 HORAS	<b>29.32</b>	<b>1.328</b>	<b>#DIV/0!</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0.019</b>
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

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



## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	25/11/22

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
25/11/22	0:00:00	15.468	0.9035	AE	0	0	0	0.0261	235.34	0.705	38.382	19.259
25/11/22	1:00:00	16.082	0.853	AE	0	0	0	0.0135	226.56	0.658	42.239	18.734
25/11/22	2:00:00	16.602	0.7988	AE	0	0	0	0.0092	226.48	0.665	46.51	18.254
25/11/22	3:00:00	14.059	0.8371	AE	0	0	0	0.0102	214.31	0.434	51.898	16.803
25/11/22	4:00:00	11.822	0.83	AE	0	0	0	0.0163	232.72	0.453	55.896	16.125
25/11/22	5:00:00	11.959	0.8979	AE	0	0	0	0.0124	166.49	0.286	58.188	15.771
25/11/22	6:00:00	9.33	0.9995	AE	0	0	0	0.0088	234.81	0.327	61.24	15.359
25/11/22	7:00:00	1.798	1.4642	AE	0	0	0	0.0153	169.66	0.27	100	14.519
25/11/22	8:00:00	3.505	2.4276	AE	0	0	0	0.0317	117.48	0.294	100	15.21
25/11/22	9:00:00	3.828	2.5961	AE	0	0	0	0.0482	151.38	0.27	54.364	17.477
25/11/22	10:00:00	6.604	2.0265	AE	0	0	0	0.0657	100.2	0.385	48.462	19.352
25/11/22	11:00:00	14.581	1.8651	AE	0	0	0	0.0597	158.23	0.583	45.229	20.865
25/11/22	12:00:00	24.261	0.9017	AE	0	0	0	0.0602	225.25	0.766	40.139	22.787
25/11/22	13:00:00	25.837	0.9066	AE	0	0	0	0.0067	213.53	0.935	33.862	24.034
25/11/22	14:00:00	25.433	0.905	AE	0	0	0	0.0079	219.34	0.949	30.326	25.19
25/11/22	15:00:00	26.595	0.9148	AE	0	0	0	0.0082	225.06	0.89	29.159	25.197
25/11/22	16:00:00	28.999	0.9501	AE	0	0	0	0.0111	223	0.882	26.948	25.798
25/11/22	17:00:00	31.265	0.9532	AE	0	0	0	0.0184	228.08	0.923	27.642	25.598
25/11/22	18:00:00	26.465	1.0779	AE	0	0	0	0.0374	235.52	0.728	29.239	24.928
25/11/22	19:00:00	17.378	1.2818	AE	0	0	0	0.0189	225.18	0.486	29.988	24.141
25/11/22	20:00:00	7.907	1.4485	AE	0	0	0	0.0102	216.34	0.362	32.09	23.097
25/11/22	21:00:00	5.156	1.4675	AE	0	0	0	0.0146	189.71	0.406	33.349	21.91
25/11/22	22:00:00	1.404	1.9678	AE	0	0	0	0.0156	144.57	0.34	57.526	19.637
25/11/22	23:00:00	1.956	1.3601	AE	0	0	0	0.0283	80.807	0.406	73.228	18.535

PROMEDIO 24 HORAS	31.265	1.276	#DIV/0!	0	0	0	0.023
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

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

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	26/11/22

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
26/11/22	0:00:00	0.872	1.6358	AE	0	0	0	0.0287	237.58	0.273	79.446	17.768
26/11/22	1:00:00	1.831	1.2939	AE	0	0	0	0.0281	135.02	0.457	89.654	15.881
26/11/22	2:00:00	0.827	1.2445	AE	0	0	0	0.0277	152.66	0.286	88.108	15.657
26/11/22	3:00:00	2.097	1.2117	AE	0	0	0	0.0172	163.68	0.344	79.734	15.064
26/11/22	4:00:00	4.559	1.0466	AE	0	0	0	0.0145	109.35	0.308	77.444	14.646
26/11/22	5:00:00	9.51	0.9691	AE	0	0	0	0.0117	175.56	0.403	62.804	15.299
26/11/22	6:00:00	11.312	0.9258	AE	0	0	0	0.0081	239.81	0.382	60.766	15.131
26/11/22	7:00:00	13.893	0.8423	AE	0	0	0	0.0093	281.72	0.443	100	14.988
26/11/22	8:00:00	12.283	0.9769	AE	0	0	0	0.0095	244.18	0.63	100	15.747
26/11/22	9:00:00	16.424	0.9192	AE	0	0	0	0.0114	212.82	0.943	57.647	17.518
26/11/22	10:00:00	17.774	0.8757	AE	0	0	0	0.0083	212.21	1.041	51.903	18.609
26/11/22	11:00:00	17.802	0.9481	AE	0	0	0	0.0054	223.39	0.773	44.822	19.839
26/11/22	12:00:00	18.788	0.8674	AE	0	0	0	0.01	221.8	0.922	34.94	21.167
26/11/22	13:00:00	19.742	0.8957	AE	0	0	0	0.0172	216.03	1.162	27.043	22.382
26/11/22	14:00:00	22.15	0.9	AE	0	0	0	0.0065	220.83	1.134	24.495	23.2
26/11/22	15:00:00	24.357	0.9147	AE	0	0	0	0.0102	225.16	1.135	22.484	24.13
26/11/22	16:00:00	26.842	0.885	AE	0	0	0	0.0195	225.01	1.091	19.138	25.231
26/11/22	17:00:00	25.109	0.8962	AE	0	0	0	0.0175	240.2	0.757	17.139	25.791
26/11/22	18:00:00	23.84	0.8534	AE	0	0	0	0.0149	251.8	0.747	17.224	24.712
26/11/22	19:00:00	18.487	1.1019	AE	0	0	0	0.0111	238.62	0.433	19.167	23.177
26/11/22	20:00:00	3.846	1.7016	AE	0	0	0	0.0096	216.61	0.301	23.871	21.577
26/11/22	21:00:00	1.642	2.4197	AE	0	0	0	0.015	203.54	0.271	29.808	19.775
26/11/22	22:00:00	3.073	1.581	AE	0	0	0	0.0203	241.15	0.403	30.933	18.78
26/11/22	23:00:00	10.093	0.9544	AE	0	0	0	0.013	221.49	0.645	29.025	18.741

PROMEDIO 24 HORAS	26.842	1.119	#DIV/0!	0	0	0	0.014
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	27/11/22

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
27/11/22	0:00:00	15.624	0.9588	AE	0	0	0	0.0088	228.22	0.721	31.409	18.231
27/11/22	1:00:00	16.102	0.9338	AE	0	0	0	0.0079	240.25	0.745	33.635	17.613
27/11/22	2:00:00	18.677	0.916	AE	0	0	0	0.0083	220.55	0.707	35.852	17.118
27/11/22	3:00:00	16.871	0.9448	AE	0	0	0	0.0054	230.72	0.358	39.358	16.313
27/11/22	4:00:00	9.489	1.0554	AE	0	0	0	0.0031	195.06	0.318	42.116	15.609
27/11/22	5:00:00	9.152	1.0272	AE	0	0	0	0.0041	152.43	0.33	42.183	15.446
27/11/22	6:00:00	18.393	0.8777	AE	0	0	0	0.0049	210.96	0.419	38.595	16.104
27/11/22	7:00:00	6.41	1.2217	AE	0	0	0	0.0075	171.37	0.343	100	13.589
27/11/22	8:00:00	1.402	1.6019	AE	0	0	0	0.0206	154	0.297	100	13.816
27/11/22	9:00:00	8.699	1.3405	AE	0	0	0	0.0365	175.93	0.428	39.867	17.033
27/11/22	10:00:00	21.106	0.8476	AE	0	0	0	0.0196	228.78	0.558	33.504	19.436
27/11/22	11:00:00	23.734	0.8025	AE	0	0	0	0.0059	213.76	0.903	31.794	20.989
27/11/22	12:00:00	24.935	0.8347	AE	0	0	0	0.0025	222.51	0.984	27.733	22.721
27/11/22	13:00:00	25.752	0.8698	AE	0	0	0	0.0039	228.39	1.035	22.707	24.028
27/11/22	14:00:00	28.391	0.8477	AE	0	0	0	0.0044	241.17	0.883	18.139	25.245
27/11/22	15:00:00	30.815	0.8696	AE	0	0	0	0.0038	241.31	0.835	15.193	25.869
27/11/22	16:00:00	33.77	0.8669	AE	0	0	0	0.0044	226.45	0.91	14.654	26.012
27/11/22	17:00:00	32.387	0.8688	AE	0	0	0	0.0037	237.1	0.787	13.505	26.066
27/11/22	18:00:00	31.642	0.9267	AE	0	0	0	0.0039	255.31	0.593	13.617	25.165
27/11/22	19:00:00	18.092	1.3281	AE	0	0	0	0.0062	242.99	0.308	16.583	23.015
27/11/22	20:00:00	4.48	1.696	AE	0	0	0	0.0114	225.52	0.332	20.387	21.446
27/11/22	21:00:00	8.76	1.2123	AE	0	0	0	0.0141	219.13	0.4	21.83	20.603
27/11/22	22:00:00	6.502	1.3689	AE	0	0	0	0.0147	238.29	0.301	25.529	19.286
27/11/22	23:00:00	10.109	1.1811	AE	0	0	0	0.008	247.8	0.347	27.053	18.409

PROMEDIO 24 HORAS	33.77	1.058	#DIV/0!	0	0	0	0.009
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

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

**REPORTE DE DATOS HORARIOS VALIDADOS**

Estación:	IPAC
Fecha:	28/11/22

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
28/11/22	0:00:00	15.306	0.7591	AE	0	0	0	0.0089	250.74	0.524	28.684	17.413
28/11/22	1:00:00	22.52	0.6237	AE	0	0	0	0.008	223.63	0.681	25.65	18.125
28/11/22	2:00:00	9.026	0.9489	AE	0	0	0	0.0095	139.68	0.306	30.872	16.487
28/11/22	3:00:00	0.744	1.1898	AE	0	0	0	0.0215	102.76	0.322	35.584	14.96
28/11/22	4:00:00	1.23	1.2572	AE	0	0	0	0.0229	218.91	0.274	38.793	14.217
28/11/22	5:00:00	1.469	0.9887	AE	0	0	0	0.0216	227.14	0.271	42.317	13.741
28/11/22	6:00:00	11.513	0.7164	AE	0	0	0	0.0176	253.31	0.322	41.757	13.159
28/11/22	7:00:00	7.265	0.909	AE	0	0	0	0.013	220.87	0.329	100	12.982
28/11/22	8:00:00	2.131	1.6331	AE	0	0	0	0.0087	210.71	0.271	100	13.746
28/11/22	9:00:00	5.112	1.45	AE	0	0	0	0.0095	160.73	0.27	35.829	16.123
28/11/22	10:00:00	13.74	1.5399	AE	0	0	0	0.0167	117.71	0.281	28.736	18.169
28/11/22	11:00:00	26.973	1.193	AE	0	0	0	0.0315	107.09	0.414	24.471	20.263
28/11/22	12:00:00	28.099	0.8979	AE	0	0	0	0.0341	98.984	0.529	24.474	22.221
28/11/22	13:00:00	37.173	0.7334	AE	0	0	0	0.0267	103.86	0.645	25.188	23.603
28/11/22	14:00:00	42.946	0.6717	AE	0	0	0	0.0211	98.084	0.606	24.2	24.787
28/11/22	15:00:00	45.316	0.6843	AE	0	0	0	0.0114	140.69	0.397	24.424	25.477
28/11/22	16:00:00	30.794	0.6711	AE	0	0	0	0.0099	209.21	0.669	21.578	26.848
28/11/22	17:00:00	27.293	0.7026	AE	0	0	0	0.0135	237.5	0.794	20.733	26.48
28/11/22	18:00:00	21.764	0.8399	AE	0	0	0	0.0161	233.49	0.571	23.549	25.572
28/11/22	19:00:00	11.571	1.1667	AE	0	0	0	0.0112	241.09	0.389	24.061	24.413
28/11/22	20:00:00	4.334	1.5865	AE	0	0	0	0.0096	237.21	0.279	25.738	22.814
28/11/22	21:00:00	2.74	1.3059	AE	0	0	0	0.0097	242.91	0.272	29.027	21.708
28/11/22	22:00:00	2.272	1.736	AE	0	0	0	0.0082	252.94	0.27	33.076	20.413
28/11/22	23:00:00	6.241	0.956	AE	0	0	0	0.0139	247.12	0.28	35.545	19.454

PROMEDIO 24 HORAS	45.316	1.048	#DIV/0!	0	0	0	0.016
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

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

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	29/11/22

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
29/11/22	0:00:00	14.394	0.8789	AE	0	0	0	0.0157	246.87	0.359	36.245	19.135
29/11/22	1:00:00	21.821	0.8147	AE	0	0	0	0.0095	232.54	0.643	36.9	19.051
29/11/22	2:00:00	22.889	0.7793	AE	0	0	0	0.0091	240.43	0.533	39.048	18.297
29/11/22	3:00:00	14.886	0.8802	AE	0	0	0	0.006	177.9	0.307	43.067	17.097
29/11/22	4:00:00	11.401	0.8867	AE	0	0	0	0.0048	206.35	0.303	45.826	16.111
29/11/22	5:00:00	6.077	0.9944	AE	0	0	0	0.0057	197.17	0.276	50.916	15.337
29/11/22	6:00:00	11.692	0.8511	AE	0	0	0	0.0058	244.07	0.457	46.77	15.478
29/11/22	7:00:00	13.74	0.8827	AE	0	0	0	0.0052	223.94	0.72	100	15.689
29/11/22	8:00:00	5.969	1.8368	AE	0	0	0	0.0056	161.04	0.464	100	15.944
29/11/22	9:00:00	2.804	2.3595	AE	0	0	0	0.0119	100.72	0.288	44.765	17.339
29/11/22	10:00:00	7.948	2.0932	AE	0	0	0	0.0323	100.78	0.395	41.825	18.413
29/11/22	11:00:00	20.222	1.1066	AE	0	0	0	0.0471	169.91	0.647	36.858	21.473
29/11/22	12:00:00	27.498	0.8067	AE	0	0	0	0.0318	211.36	1.012	32.546	23.193
29/11/22	13:00:00	30.523	0.7886	AE	0	0	0	0.0039	223.81	0.935	25.909	24.58
29/11/22	14:00:00	31.149	0.8228	AE	0	0	0	0.0025	225.45	0.884	23.887	25.682
29/11/22	15:00:00	30.734	0.8504	AE	0	0	0	0.0014	233.92	0.873	18.924	26.568
29/11/22	16:00:00	30.487	0.8279	AE	0	0	0	0.0033	237.84	0.728	18.33	26.895
29/11/22	17:00:00	29.622	0.8833	AE	0	0	0	0.004	234.03	0.677	18.537	26.698
29/11/22	18:00:00	28.364	0.8962	AE	0	0	0	0.0044	266.47	0.58	19.908	25.611
29/11/22	19:00:00	13.728	1.2366	AE	0	0	0	0.0048	258.48	0.397	22.248	23.845
29/11/22	20:00:00	6.047	1.3864	AE	0	0	0	0.0071	248.32	0.308	24.083	22.758
29/11/22	21:00:00	3.986	1.3084	AE	0	0	0	0.0076	232.02	0.31	25.887	21.986
29/11/22	22:00:00	5.605	1.2582	AE	0	0	0	0.0092	256.26	0.273	27.721	21.142
29/11/22	23:00:00	6.083	1.1744	AE	0	0	0	0.0074	269.14	0.284	31.779	19.643

PROMEDIO 24 HORAS	31.149	1.109	#DIV/0!	0	0	0	0.01
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

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

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	30/11/22

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
30/11/22	0:00:00	11.674	1.037	AE	0	0	0	0.007	245.5	0.3	33.83	18.724
30/11/22	1:00:00	4.899	1.2089	AE	0	0	0	0.0068	229.63	0.27	36.782	17.94
30/11/22	2:00:00	6.452	1.0214	AE	0	0	0	0.0073	239.06	0.299	38.661	17.228
30/11/22	3:00:00	12.939	0.8197	AE	0	0	0	0.0084	263.66	0.389	40.305	16.247
30/11/22	4:00:00	16.166	0.7665	AE	0	0	0	0.0076	249.19	0.395	38.687	16.289
30/11/22	5:00:00	14.028	0.7546	AE	0	0	0	0.0039	283.53	0.312	40.203	15.673
30/11/22	6:00:00	9.615	0.8087	AE	0	0	0	0.0012	246.77	0.35	42.171	15.059
30/11/22	7:00:00	4.429	1.0617	AE	0	0	0	0.0026	250.58	0.318	100	14.814
30/11/22	8:00:00	1.379	1.5449	AE	0	0	0	0.0054	271.24	0.28	100	15.01
30/11/22	9:00:00	4.606	1.3681	AE	0	0	0	0.0128	281.07	0.277	38.958	16.763
30/11/22	10:00:00	18.647	1.0251	AE	0	0	0	0.0106	138.7	0.523	39.03	19.136
30/11/22	11:00:00	27.67	0.8733	AE	0	0	0	0.0099	74.543	0.833	33.618	21.099
30/11/22	12:00:00	32.011	0.7361	AE	0	0	0	0.0096	75.405	1.174	28.673	21.932
30/11/22	13:00:00	34.227	0.7363	AE	0	0	0	0.0067	73.832	1.188	30.968	22.304
30/11/22	14:00:00	35.008	0.7338	AE	0	0	0	0.0052	70.88	1.174	34.759	22.553
30/11/22	15:00:00	36.546	0.7675	AE	0	0	0	0.0045	84.705	1.177	38.727	22.768
30/11/22	16:00:00	35.211	0.7734	AE	0	0	0	0.0073	85.103	1.311	42.4	22.075
30/11/22	17:00:00	30.674	0.7689	AE	0	0	0	0.0083	82.282	1.324	47.553	21.007
30/11/22	18:00:00	28.54	0.8315	AE	0	0	0	0.0091	84.585	1.168	55.993	19.397
30/11/22	19:00:00	23.136	0.9067	AE	0	0	0	0.0143	84.529	1.145	62.087	18.302
30/11/22	20:00:00	21.627	0.9625	AE	0	0	0	0.0154	79.161	1.022	67.278	17.657
30/11/22	21:00:00	20.319	0.9973	AE	0	0	0	0.0194	75.381	0.829	68.536	17.266
30/11/22	22:00:00	22.748	0.8842	AE	0	0	0	0.0182	73.934	0.949	74.394	17.055
30/11/22	23:00:00	21.763	0.8193	AE	0	0	0	0.0163	82.64	0.854	73.205	17.058

PROMEDIO 24 HORAS	36.546	0.925	#DIV/0!	0	0	0	0.009
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

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