

## REPORTE DE DATOS HORARIOS VALIDADOS

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

Estación:	IPAC
Fecha:	1/5/2018

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	DATOS METEOROLÓGICOS				
							SO2	WD	WS	HR	TEMP
5/1/2018	01:00:00	27.5550	1.0944	0.68228	0.0000	0.0000	0.0000	DI	DI	DI	DI
5/1/2018	02:00:00	18.8160	1.2402	0.68512	0.0000	0.0000	0.0375	DI	DI	DI	DI
5/1/2018	03:00:00	24.3330	1.3005	0.70883	0.0000	0.0000	0.3135	DI	DI	DI	DI
5/1/2018	04:00:00	15.5050	1.0788	0.70604	0.0000	0.0000	0.3360	DI	DI	DI	DI
5/1/2018	05:00:00	17.3510	0.6840	0.70156	0.0000	0.0000	0.0423	DI	DI	DI	DI
5/1/2018	06:00:00	18.3940	0.4023	0.69208	0.0000	0.0000	0.3225	DI	DI	DI	DI
5/1/2018	07:00:00	12.2400	1.1888	0.67513	0.0000	0.0000	0.0546	DI	DI	DI	DI
5/1/2018	08:00:00	6.0098	1.5078	0.76915	0.0000	0.0339	0.0427	DI	DI	DI	DI
5/1/2018	09:00:00	8.7655	1.3607	0.91334	0.0000	0.1949	0.4815	DI	DI	DI	DI
5/1/2018	10:00:00	16.7030	0.5174	0.92433	0.0000	0.2681	0.6404	DI	DI	DI	DI
5/1/2018	11:00:00	30.2420	0.0000	0.7653	0.0000	0.0000	0.4328	DI	DI	DI	DI
5/1/2018	12:00:00	30.8800	0.8876	0.70279	0.0000	0.0000	0.6267	DI	DI	DI	DI
5/1/2018	13:00:00	36.6630	0.8270	0.69927	0.0000	0.0000	0.3464	DI	DI	DI	DI
5/1/2018	14:00:00	40.3780	0.6718	0.7072	0.0000	0.0000	0.1538	DI	DI	DI	DI
5/1/2018	15:00:00	37.0420	0.8022	0.7008	0.0000	0.0000	0.0000	DI	DI	DI	DI
5/1/2018	16:00:00	38.6900	1.1316	0.70044	0.0000	0.0000	0.3325	DI	DI	DI	DI
5/1/2018	17:00:00	37.2430	0.4668	0.7253	0.0000	0.0000	0.5874	DI	DI	DI	DI
5/1/2018	18:00:00	37.2200	0.3400	0.70612	0.0000	0.0000	0.3703	DI	DI	DI	DI
5/1/2018	19:00:00	35.9620	1.4533	0.66435	0.0000	0.0000	0.0376	DI	DI	DI	DI
5/1/2018	20:00:00	38.2180	0.8530	0.68086	0.0000	0.0000	0.3163	DI	DI	DI	DI
5/1/2018	21:00:00	38.7490	0.5732	0.70335	0.0000	0.0000	0.4381	DI	DI	DI	DI
5/1/2018	22:00:00	34.0400	0.7370	0.68933	0.0000	0.0000	0.3265	DI	DI	DI	DI
5/1/2018	23:00:00	36.6740	0.6059	0.70416	0.0000	0.0000	0.5466	DI	DI	DI	DI

PROMEDIO 24 HORAS	27.725	0.85757	0.722	0.000	0.022	0.30
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110

REFERENCIA		
CONTAMINANTE	NORMA	
O3	NOM-020-SSA1-2014 (DOF, 2014)	LIMITE MÁXIMO
CO	NOM-021-SSA1-1993 (DOF, 1994)	95 PPB
NO2	NOM-023-SSA1-1993(DOF, 1994)	11 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2010)	210 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	110 PPB
		75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

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

Estación:	IPAC
Fecha:	2/5/2018

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	DATOS METEOROLÓGICOS				
							SO2	WD	WS	HR	TEMP
5/2/2018	00:00:00	35.5810	0.5807	0.7089	0.0000	0.0000	0.3067	DI	DI	DI	DI
5/2/2018	01:00:00	37.5610	1.1251	0.6941	0.0000	0.0000	0.5321	DI	DI	DI	DI
5/2/2018	02:00:00	37.5480	0.4743	0.6751	0.0000	0.0000	0.9122	DI	DI	DI	DI
5/2/2018	03:00:00	37.2940	0.3232	0.7127	0.0000	0.0000	0.9619	DI	DI	DI	DI
5/2/2018	04:00:00	39.7210	0.0000	0.6955	0.0000	0.0000	0.6171	DI	DI	DI	DI
5/2/2018	05:00:00	32.4990	0.0000	0.6969	0.0000	0.0000	0.4890	DI	DI	DI	DI
5/2/2018	06:00:00	22.9840	0.0000	0.7120	0.0000	0.0000	0.6682	DI	DI	DI	DI
5/2/2018	07:00:00	13.9910	0.0000	0.7102	0.0000	0.0000	0.7775	DI	DI	DI	DI
5/2/2018	08:00:00	5.9669	0.0000	0.8009	0.0000	0.1513	1.0206	DI	DI	DI	DI
5/2/2018	09:00:00	6.6000	0.3216	1.0063	0.0000	0.4024	1.2352	DI	DI	DI	DI
5/2/2018	10:00:00	24.4490	0.0000	0.8332	0.0000	0.0808	1.0896	DI	DI	DI	DI
5/2/2018	11:00:00	36.7080	0.0000	0.7504	0.0000	0.0000	1.0894	DI	DI	DI	DI
5/2/2018	12:00:00	47.2080	0.0000	0.7271	0.0000	0.0000	0.2772	DI	DI	DI	DI
5/2/2018	13:00:00	54.9640	0.7844	0.7286	0.0000	0.0000	0.2090	DI	DI	DI	DI
5/2/2018	14:00:00	54.9840	0.0000	0.7137	0.0000	0.0000	1.0931	DI	DI	DI	DI
5/2/2018	15:00:00	58.9690	0.0000	0.7004	0.0000	0.0000	1.3959	DI	DI	DI	DI
5/2/2018	16:00:00	57.0820	0.0000	0.7160	0.0000	0.0000	1.5558	DI	DI	DI	DI
5/2/2018	17:00:00	46.3770	0.0000	0.7251	0.0000	0.0000	1.0174	DI	DI	DI	DI
5/2/2018	18:00:00	41.0650	0.0000	0.6998	0.0000	0.0000	0.9500	DI	DI	DI	DI
5/2/2018	19:00:00	40.2130	0.0000	0.7172	0.0000	0.0000	0.4915	DI	DI	DI	DI
5/2/2018	20:00:00	33.7400	0.7012	0.7181	0.0000	0.0000	0.7453	DI	DI	DI	DI
5/2/2018	21:00:00	34.2390	0.0512	0.7112	0.0000	0.0000	0.8690	DI	DI	DI	DI
5/2/2018	22:00:00	23.5810	0.3224	0.7152	0.0000	0.0000	0.7509	DI	DI	DI	DI

PROMEDIO 24 HORAS	35.797	0.20365	0.733	0.000	0.028	0.83
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110

REFERENCIA		
CONTAMINANTE	NORMA	
O3	NOM-020-SSA1-2014 (DOF, 2014)	LIMITE MÁXIMO
CO	NOM-021-SSA1-1993 (DOF, 1994)	95 PPB
NO2	NOM-023-SSA1-1993(DOF, 1994)	11 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2010)	210 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	110 PPB
		75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

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

Estación:	IPAC
Fecha:	3/5/2018

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	DATOS METEOROLÓGICOS				
							SO2	WD	WS	HR	TEMP
5/3/2018	00:00:00	35.5660	0.0247	0.7096	0.0000	0.0000	0.6122	DI	DI	DI	DI
5/3/2018	01:00:00	36.5570	0.2238	0.6747	0.0000	0.0000	0.0654	DI	DI	DI	DI
5/3/2018	02:00:00	28.0230	0.8492	0.0000	0.0000	0.0000	0.0000	DI	DI	DI	DI
5/3/2018	03:00:00	0.0000	0.0000	0.7068	0.0000	0.0000	0.0000	DI	DI	DI	DI
5/3/2018	04:00:00	31.9970	0.0000	0.6935	0.0000	0.0000	0.3521	DI	DI	DI	DI
5/3/2018	05:00:00	37.7860	0.0000	0.7102	0.0000	0.0000	0.1742	DI	DI	DI	DI
5/3/2018	06:00:00	21.1360	0.0000	0.7098	0.0000	0.0000	0.0000	DI	DI	DI	DI
5/3/2018	07:00:00	15.7890	0.0000	0.6939	0.0000	0.0000	0.1079	DI	DI	DI	DI
5/3/2018	08:00:00	7.0237	0.0476	0.7666	0.0000	0.1071	0.0636	DI	DI	DI	DI
5/3/2018	09:00:00	8.8314	0.8060	0.8362	0.0000	0.1935	0.3118	DI	DI	DI	DI
5/3/2018	10:00:00	8.2140	0.0000	0.9408	0.0000	0.3310	0.3100	DI	DI	DI	DI
5/3/2018	11:00:00	12.1920	0.0000	1.0377	0.0000	0.5052	0.3528	DI	DI	DI	DI
5/3/2018	12:00:00	24.7710	0.7505	0.9030	0.0000	0.3145	0.5871	DI	DI	DI	DI
5/3/2018	13:00:00	40.9130	0.5163	0.7784	0.0000	0.0980	0.3274	DI	DI	DI	DI
5/3/2018	14:00:00	47.8790	0.4006	0.7532	0.0000	0.0000	0.4360	135.58	0.54563	45.95	26.548
5/3/2018	15:00:00	52.8320	0.0000	0.6926	0.0000	0.0000	0.1348	168.07	0.58258	37.68	28.987
5/3/2018	16:00:00	52.3780	0.0000	0.6853	0.0000	0.0000	0.0304	108.92	0.65165	38.331	28.369
5/3/2018	17:00:00	38.4930	0.0000	0.7043	0.0000	0.0000	0.0000	226.5	1.2981	65.754	20.159
5/3/2018	18:00:00	29.9000	0.0000	0.7079	0.0000	0.0000	0.0000	251.53	0.66844	DI	18.375
5/3/2018	19:00:00	29.9700	0.0000	0.7466	0.0000	0.0000	0.1698	237.5	0.47126	DI	19.938
5/3/2018	20:00:00	25.6760	0.0000	0.7276	0.0000	0.0078	0.2359	286.05	0.51507	76.803	22.141
5/3/2018	21:00:00	17.4460	0.3498	0.7176	0.0000	0.0295	0.0000	166.98	0.49633	57.799	22.485
5/3/2018	22:00:00	13.1680	1.6864	0.7383	0.0000	0.1576	0.0000	196.65	0.53208	67.251	21.478

PROMEDIO 24 HORAS	26.806	0.24586	0.723	0.000	0.076	0.19
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110

REFERENCIA		
CONTAMINANTE	NORMA	
O3	NOM-020-SSA1-2014 (DOF, 2014)	LIMITE MÁXIMO
CO	NOM-021-SSA1-1993 (DOF, 1994)	95 PPB
NO2	NOM-023-SSA1-1993(DOF, 1994)	11 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2010)	210 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	110 PPB
		75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

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

Estación:	IPAC
Fecha:	4/5/2018

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	DATOS METEOROLÓGICOS				
							SO2	WD	WS	HR	TEMP
5/4/2018	00:00:00	23.9240	1.2016	0.6693	0.0000	0.0000	0.0000	89.331	0.91029	DI	16.965
5/4/2018	01:00:00	27.9100	0.5365	0.7044	0.0000	0.0000	1.1973	105.24	0.84968	DI	16.292
5/4/2018	02:00:00	33.4400	0.6648	0.0000	0.0000	0.0000	0.0000	124.59	0.60033	DI	16.32
5/4/2018	03:00:00	0.0000	0.0000	0.7032	0.0000	0.0000	1.6941	227.42	0.36734	DI	16.86
5/4/2018	04:00:00	31.3640	0.0000	0.6797	0.0000	0.0000	1.5307	106.21	0.41212	DI	16.051
5/4/2018	05:00:00	25.1190	0.0000	0.7026	0.0000	0.0000	1.7791	283.33	0.48846	DI	16.012
5/4/2018	06:00:00	28.7490	0.0000	0.6992	0.0000	0.0000	1.3903	243.01	0.45727	98.57	16.28
5/4/2018	07:00:00	10.2120	0.0000	0.7035	0.0000	0.0000	1.5746	78.656	0.54612	96.906	16.935
5/4/2018	08:00:00	4.2297	1.3246	0.8089	0.0000	0.1753	1.5643	49.272	0.50227	DI	16.923
5/4/2018	09:00:00	7.4795	1.8050	0.9785	0.0000	0.3953	1.8288	103.54	0.43043	DI	19.203
5/4/2018	10:00:00	13.3300	0.0000	0.9706	0.0000	0.3820	1.9221	149.84	0.4717	96.843	21.811
5/4/2018	11:00:00	27.3500	0.0000	0.8334	0.0000	0.1493	1.8945	96.178	0.54777	85.45	23.309
5/4/2018	12:00:00	43.7130	1.2575	0.7223	0.0000	0.0000	1.4599	134.23	0.53669	64.511	25.427
5/4/2018	13:00:00	48.1050	0.8715	0.7210	0.0000	0.0000	1.1702	DI	DI	DI	DI
5/4/2018	14:00:00	53.6090	0.0830	0.7105	0.0000	0.0000	1.4097	92.631	0.66866	45.487	28.944
5/4/2018	15:00:00	50.9520	0.0000	0.7051	0.0000	0.0000	1.3575	88.223	0.78198	41.391	29.868
5/4/2018	16:00:00	48.4710	0.0000	1.5753	1.7390	3.3143	1.3852	154.58	0.81948	42.999	28.978
5/4/2018	17:00:00	49.2100	0.0000	1.2665	2.8749	4.1414	1.1281	75.622	0.66362	45.075	27.984
5/4/2018	18:00:00	52.8040	0.0000	0.9831	3.5021	4.4852	1.0000	62.487	0.73452	48.43	27.407
5/4/2018	19:00:00	45.0890	0.0000	1.1628	6.2536	7.4164	1.3317	128.42	1.0501	62.416	25.282
5/4/2018	20:00:00	36.0400	0.2085	1.0442	5.4407	6.4849	1.6495	201.35	0.72764	DI	17.101
5/4/2018	21:00:00	22.5210	0.8988	1.9314	15.9300	17.8610	1.3567	193.55	0.38208	DI	18.679
5/4/2018	22:00:00	15.5060	1.2755	2.6917	17.9530	20.6450	1.2002	118.36	0.7283	DI	18.793

PROMEDIO 24 HORAS	30.397	0.44031	0.955	2.334	2.846	1.34
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110

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



## REPORTE DE DATOS HORARIOS VALIDADOS

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

Estación:	IPAC
Fecha:	5/5/2018

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	DATOS METEOROLÓGICOS				
							SO2	WD	WS	HR	TEMP
5/5/2018	00:00:00	30.2380	0.0000	1.0904	5.1274	6.2178	0.8311	99.244	1.0842	DI	17.747
5/5/2018	01:00:00	30.5880	0.0000	0.8557	4.8961	5.7518	0.3725	93.369	0.88488	40.637	17.426
5/5/2018	02:00:00	33.8000	0.0000	0.0000	0.0000	0.0000	0.0000	97.325	0.91287	2.8689	17.041
5/5/2018	03:00:00	0.0000	0.0000	0.8154	3.3517	4.1671	0.4071	87.796	0.86185	2.8916	17.936
5/5/2018	04:00:00	30.1290	0.0000	0.8359	2.8669	3.7028	0.2297	60.598	0.67596	3.1003	16.937
5/5/2018	05:00:00	30.9140	0.0000	0.5171	2.0177	2.5348	0.0595	115.11	0.93352	12.339	14.991
5/5/2018	06:00:00	30.9650	0.0000	0.5193	1.8710	2.3902	0.3247	287.32	0.74734	2.6822	14.253
5/5/2018	07:00:00	24.3260	0.0000	0.4773	2.9155	3.3928	0.0783	199.47	0.4816	40.84	14.369
5/5/2018	08:00:00	17.0330	0.4618	1.0366	12.1340	13.1700	0.3646	102.2	0.61603	73.097	14.65
5/5/2018	09:00:00	18.7260	0.7127	2.3006	11.6910	13.9920	0.2790	112.88	0.60854	DI	15.257
5/5/2018	10:00:00	21.2100	0.0000	4.3353	9.9503	14.2860	0.1240	140.54	0.64726	97.844	17.14
5/5/2018	11:00:00	31.1650	0.0000	2.7891	4.8041	7.5932	0.4040	115.21	0.69145	81.016	19.95
5/5/2018	12:00:00	32.9720	0.9063	3.0596	5.0155	8.0751	0.0594	83.451	0.91728	DI	18.989
5/5/2018	13:00:00	34.3040	0.7092	2.2666	4.6168	6.8834	0.3263	65.399	0.7253	51.329	18.018
5/5/2018	14:00:00	31.5820	0.8672	1.6695	3.8298	5.4993	0.0000	76.73	0.9064	97.458	18.743
5/5/2018	15:00:00	28.9580	1.0279	1.8004	5.1724	6.9728	0.3491	101.13	0.89462	98.855	19.355
5/5/2018	16:00:00	31.3320	0.0000	2.0690	4.7002	6.7692	0.0936	88.928	0.95513	33.515	21.024
5/5/2018	17:00:00	28.8530	0.0000	1.7754	5.2579	7.0333	0.2170	88.997	1.0895	1.4694	19.805
5/5/2018	18:00:00	22.0780	0.0000	2.0929	4.4587	6.5516	0.0712	103.23	1.075	1.5201	18.812
5/5/2018	19:00:00	26.5920	0.0000	2.2877	4.0890	6.3767	0.0000	108.49	1.0825	1.4714	18.459
5/5/2018	20:00:00	23.6590	0.2529	1.6306	5.0911	6.7216	0.0000	96.483	1.0523	2.381	17.21
5/5/2018	21:00:00	22.1680	1.0754	1.4785	6.4217	7.9002	0.0000	98.635	0.98233	8.7966	16.77
5/5/2018	22:00:00	25.3060	1.4203	0.9307	5.5607	6.4915	0.0000	88.742	1.0352	1.9391	16.06

PROMEDIO 24 HORAS	26.387	0.32321	1.593	5.037	6.629	0.20
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110

REFERENCIA		
CONTAMINANTE	NORMA	
O3	NOM-020-SSA1-2014 (DOF, 2014)	LIMITE MÁXIMO
CO	NOM-021-SSA1-1993 (DOF, 1994)	95 PPB
NO2	NOM-023-SSA1-1993(DOF, 1994)	11 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2010)	210 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	110 PPB
		75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

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

Estación:	IPAC
Fecha:	6/5/2018

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	DATOS METEOROLÓGICOS				
							SO2	WD	WS	HR	TEMP
5/6/2018	00:00:00	25.0230	1.1098	0.9255	6.6771	7.6026	0.0000	67.002	0.78792	6.9753	15.545
5/6/2018	01:00:00	27.1380	0.0000	0.6986	4.0515	4.7502	0.3039	76.973	0.65232	14.698	15.249
5/6/2018	02:00:00	25.4260	0.0000	0.0000	0.0000	0.0000	0.0000	87.859	0.46035	6.7114	15.038
5/6/2018	03:00:00	0.0000	0.0000	1.0038	4.6152	5.6190	0.8941	95.317	0.44457	5.169	14.92
5/6/2018	04:00:00	22.3150	0.0000	0.6112	4.9509	5.5620	0.9660	282.74	0.47825	14.151	14.689
5/6/2018	05:00:00	24.5230	0.0000	0.8504	4.2582	5.1087	0.7697	66.07	0.41996	11.896	14.727
5/6/2018	06:00:00	27.0980	0.0000	0.6572	3.2125	3.8697	0.8928	58.853	0.491	6.482	14.529
5/6/2018	07:00:00	22.9430	0.0000	0.7902	5.5182	6.3084	1.1651	167.99	0.44709	12.872	14.51
5/6/2018	08:00:00	15.6870	0.0000	0.9466	9.3129	10.2590	0.6021	96.828	0.36297	11.412	14.769
5/6/2018	09:00:00	16.3180	0.0000	1.7693	9.9416	11.7110	0.6376	100.81	0.5071	11.15	15.214
5/6/2018	10:00:00	23.1670	0.0000	3.1622	7.3790	10.5410	0.9017	98.354	0.44549	2.7486	17.159
5/6/2018	11:00:00	24.5570	0.0000	2.8351	5.7076	8.5427	0.8554	61.773	0.57963	2.6234	18.086
5/6/2018	12:00:00	26.1010	0.0000	1.8484	3.8281	5.6765	0.8515	82.181	0.60011	9.872	18.178
5/6/2018	13:00:00	22.8720	0.0000	1.2570	3.0824	4.3394	0.7309	59.495	0.82197	3.3973	18.173
5/6/2018	14:00:00	27.6540	0.0000	1.4355	3.0003	4.4358	1.1351	70.295	0.75351	10.229	19.063
5/6/2018	15:00:00	28.1000	0.0000	1.6435	3.3581	5.0016	0.7053	109.79	0.69758	5.2818	20.329
5/6/2018	16:00:00	31.9690	0.0000	1.5788	2.4672	4.0460	0.4085	135.99	0.5379	3.7799	23.255
5/6/2018	17:00:00	28.2180	0.0000	1.3029	2.9931	4.2960	0.8756	88.42	0.5565	3.9461	21.988
5/6/2018	18:00:00	29.1100	0.0000	1.3394	2.6761	4.0155	0.9196	93.448	0.82984	1.817	21.659
5/6/2018	19:00:00	27.5860	0.0000	1.5701	2.5451	4.1152	0.9663	104.58	0.88947	13.816	22.211
5/6/2018	20:00:00	25.3910	0.0000	1.5360	3.4504	4.9864	0.8934	89.334	1.0691	23.455	20.177
5/6/2018	21:00:00	22.9890	0.0000	1.3197	5.4481	6.7678	1.0335	107.62	0.97022	33.898	18.372
5/6/2018	22:00:00	15.6690	0.0000	1.6051	10.4130	12.0180	0.5386	107.12	0.7717	31.337	17.742

PROMEDIO 24 HORAS	23.472	0.04825	1.334	4.734	6.068	0.74
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110

REFERENCIA		
CONTAMINANTE	NORMA	
O3	NOM-020-SSA1-2014 (DOF, 2014)	LIMITE MÁXIMO
CO	NOM-021-SSA1-1993 (DOF, 1994)	95 PPB
NO2	NOM-023-SSA1-1993(DOF, 1994)	11 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2010)	210 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	110 PPB
		75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

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

Estación:	IPAC
Fecha:	7/5/2018

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	DATOS METEOROLÓGICOS				
							SO2	WD	WS	HR	TEMP
5/7/2018	00:00:00	16.2640	0.0000	1.5664	6.9268	8.4932	0.6352	117.190	0.702	10.628	16.930
5/7/2018	01:00:00	24.5820	0.0000	0.9211	2.9392	3.8604	0.5378	115.160	0.738	1.472	16.566
5/7/2018	02:00:00	21.6650	0.0000	0.0000	0.0000	0.0000	0.0000	82.604	0.717	1.459	16.005
5/7/2018	03:00:00	0.0000	0.0000	0.8702	4.4778	5.3480	0.0000	90.103	0.473	1.472	15.521
5/7/2018	04:00:00	19.6190	0.0000	0.5854	5.5055	6.0909	0.0000	96.563	0.477	1.639	14.853
5/7/2018	05:00:00	15.3620	0.0000	0.6472	5.4906	6.1378	0.0000	203.760	0.418	1.467	14.272
5/7/2018	06:00:00	11.6810	0.0000	0.9578	7.4534	8.4112	0.0000	239.890	0.368	1.469	13.765
5/7/2018	07:00:00	3.2520	0.0000	8.5325	15.0480	23.5810	0.0000	210.060	0.427	58.610	14.106
5/7/2018	08:00:00	5.5067	0.0000	6.5744	14.0170	20.5910	0.0000	281.130	0.462	48.916	14.644
5/7/2018	09:00:00	8.1356	0.0000	8.1848	14.0190	22.2040	0.1674	238.100	0.449	58.818	15.823
5/7/2018	10:00:00	15.3170	0.0000	8.7315	11.7030	20.4350	0.0000	130.810	0.491	29.623	19.028
5/7/2018	11:00:00	19.7280	0.0000	10.1250	14.9290	25.0540	0.1334	99.273	0.615	79.338	21.016
5/7/2018	12:00:00	28.4760	0.0000	3.2550	4.8595	8.1144	0.4123	73.734	0.830	64.788	22.435
5/7/2018	13:00:00	32.1540	0.3358	2.1623	3.2997	5.4620	0.0666	81.757	0.827	61.075	22.862
5/7/2018	14:00:00	36.8890	0.0000	1.5430	2.7243	4.2673	0.0000	78.091	0.901	52.033	23.585
5/7/2018	15:00:00	37.5080	0.0000	1.6051	2.6519	4.2570	0.0000	76.530	0.902	44.107	24.988
5/7/2018	16:00:00	36.0170	0.0000	1.7137	2.6766	4.3903	0.0423	77.710	0.898	41.155	25.499
5/7/2018	17:00:00	35.7430	0.0000	1.5946	2.3892	3.9838	0.0000	86.272	0.979	40.849	25.623
5/7/2018	18:00:00	35.1860	0.0000	1.6498	3.0316	4.6814	0.0000	93.247	0.993	38.704	25.171
5/7/2018	19:00:00	35.5650	0.0000	1.4187	3.3515	4.7702	0.0000	83.568	1.120	39.811	24.232
5/7/2018	20:00:00	33.1890	0.4979	1.4024	4.8330	6.2353	0.0826	94.049	1.156	54.393	22.043
5/7/2018	21:00:00	27.8360	0.0000	1.3198	7.3070	8.6269	0.0407	95.995	1.028	65.993	19.881
5/7/2018	22:00:00	30.8160	0.0000	1.1177	5.0489	6.1667	0.0000	102.230	1.112	70.683	18.622

PROMEDIO 24 HORAS	23.065	0.03625	2.890	6.291	9.181	0.09
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110

REFERENCIA		
CONTAMINANTE	NORMA	
O3	NOM-020-SSA1-2014 (DOF, 2014)	LIMITE MÁXIMO
CO	NOM-021-SSA1-1993 (DOF, 1994)	95 PPB
NO2	NOM-023-SSA1-1993(DOF, 1994)	11 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2010)	210 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	110 PPB
		75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

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

Estación:	IPAC
Fecha:	8/5/2018

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	DATOS METEOROLÓGICOS				
							SO2	WD	WS	HR	TEMP
5/8/2018	00:00:00	29.7400	0.9955	0.7225	4.8616	5.5841	0.1745	110.300	0.885	76.195	17.333
5/8/2018	01:00:00	28.4650	0.0000	0.9062	5.3194	6.2256	0.0000	97.007	0.722	74.101	17.333
5/8/2018	02:00:00	34.0010	0.0000	0.0000	0.0000	0.0000	0.0000	122.170	0.665	69.986	17.317
5/8/2018	03:00:00	0.0000	0.0000	0.4120	1.1817	1.5937	0.0000	118.830	0.565	64.850	17.313
5/8/2018	04:00:00	28.9640	0.0000	0.5679	2.9421	3.5100	0.0000	104.030	0.494	65.658	16.752
5/8/2018	05:00:00	23.3710	0.0000	0.9332	5.5108	6.4441	0.0000	247.140	0.466	70.688	16.013
5/8/2018	06:00:00	23.8080	0.0000	0.8861	6.6483	7.5345	0.0000	297.000	0.484	71.765	15.969
5/8/2018	07:00:00	19.6140	0.0000	1.1920	10.3350	11.5270	0.0000	152.070	0.519	70.583	15.528
5/8/2018	08:00:00	9.5269	0.0000	3.7543	17.7020	21.4570	0.0000	176.000	0.491	74.587	14.943
5/8/2018	09:00:00	9.3973	0.0000	9.4216	17.6160	27.0380	0.0000	154.020	0.441	80.981	15.507
5/8/2018	10:00:00	20.3590	0.0000	11.1270	14.8380	25.9650	0.0000	134.540	0.414	70.322	20.646
5/8/2018	11:00:00	31.6910	0.0000	7.1950	14.3130	21.5080	0.0000	136.640	0.491	55.447	22.599
5/8/2018	12:00:00	41.4320	0.0000	8.2501	22.1760	30.4260	0.0000	126.980	0.579	45.423	24.258
5/8/2018	13:00:00	51.4760	0.0000	4.5963	12.4120	17.0080	0.0000	110.630	0.620	34.028	25.893
5/8/2018	14:00:00	50.5610	0.0000	1.7320	4.0453	5.7773	0.0000	121.910	0.664	32.923	26.817
5/8/2018	15:00:00	50.7130	0.0000	0.8596	2.6044	3.4640	0.0000	125.610	0.665	33.130	28.232
5/8/2018	16:00:00	49.0150	0.0000	1.1934	2.1174	3.3108	0.0000	121.590	0.752	29.369	29.126
5/8/2018	17:00:00	51.0440	0.0000	0.9520	1.9221	2.8741	0.0000	91.629	0.743	33.514	28.124
5/8/2018	18:00:00	52.5540	0.0000	1.0282	2.1935	3.2217	0.0000	86.230	0.748	34.121	28.019
5/8/2018	19:00:00	44.4160	0.0000	0.9986	3.5513	4.5500	0.0000	88.537	0.896	37.526	27.053
5/8/2018	20:00:00	38.9770	0.0217	1.2263	6.2399	7.4662	0.0000	87.531	1.064	43.079	24.682
5/8/2018	21:00:00	35.5250	0.0000	1.5195	7.0546	8.5741	0.0000	102.800	1.127	46.549	21.869
5/8/2018	22:00:00	37.1460	0.0000	1.1754	6.1631	7.3385	0.0000	115.820	1.056	51.130	20.429

PROMEDIO 24 HORAS	33.122	0.04422	2.637	7.467	10.104	0.01
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110

REFERENCIA		
CONTAMINANTE	NORMA	
O3	NOM-020-SSA1-2014 (DOF, 2014)	LIMITE MÁXIMO
CO	NOM-021-SSA1-1993 (DOF, 1994)	95 PPB
NO2	NOM-023-SSA1-1993(DOF, 1994)	11 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2010)	210 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	110 PPB
		75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

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

Estación:	IPAC
Fecha:	9/5/2018

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	DATOS METEOROLÓGICOS				
							SO2	WD	WS	HR	TEMP
5/9/2018	00:00:00	26.6820	0.5148	1.1651	10.5140	11.6800	0.0000	89.806	0.769	57.126	18.572
5/9/2018	01:00:00	27.0750	0.0000	0.9104	7.7902	8.7006	0.0000	103.850	0.713	61.633	17.613
5/9/2018	02:00:00	28.6470	0.0000	0.0000	0.0000	0.0000	0.0000	110.590	0.641	60.495	17.178
5/9/2018	03:00:00	0.0000	0.0000	0.8123	6.3323	7.1446	0.2421	188.120	0.518	59.006	16.874
5/9/2018	04:00:00	20.4720	0.0000	0.9843	7.0435	8.0278	0.0329	289.940	0.591	66.125	15.516
5/9/2018	05:00:00	18.6560	0.0000	0.7535	8.2013	8.9549	0.0397	275.130	0.467	69.146	14.620
5/9/2018	06:00:00	13.7490	0.0000	0.8055	10.7340	11.5390	0.0207	281.120	0.553	73.420	13.939
5/9/2018	07:00:00	13.1420	0.0000	1.2690	14.7710	16.0400	0.4550	244.380	0.477	74.278	13.529
5/9/2018	08:00:00	6.9994	0.0000	7.0902	19.5990	26.6900	0.6033	287.650	0.513	75.685	13.779
5/9/2018	09:00:00	11.8340	0.0000	9.6634	15.9330	25.5960	0.2842	186.950	0.473	69.047	17.177
5/9/2018	10:00:00	18.7270	0.0000	12.9670	17.4240	30.3900	0.2958	117.650	0.500	57.845	20.005
5/9/2018	11:00:00	26.6250	0.0000	13.6760	24.0190	37.6950	0.3990	96.580	0.546	48.542	22.364
5/9/2018	12:00:00	41.2560	0.7246	9.0087	21.0960	30.1050	0.4917	109.540	0.545	40.909	25.366
5/9/2018	13:00:00	48.0180	0.4519	6.5801	17.1250	23.7050	0.8337	98.758	0.613	36.610	27.398
5/9/2018	14:00:00	63.5840	0.0000	2.2255	10.1190	12.3440	1.4313	100.110	0.598	36.270	27.972
5/9/2018	15:00:00	61.3840	0.0000	1.2279	4.4732	5.7011	1.1113	118.860	0.664	32.698	29.068
5/9/2018	16:00:00	56.9830	0.0000	0.7613	2.6149	3.3762	0.7539	135.690	0.700	27.322	30.307
5/9/2018	17:00:00	55.1040	0.0000	1.0711	3.1400	4.2112	0.7498	75.576	0.990	31.827	29.292
5/9/2018	18:00:00	54.7230	0.0000	1.1788	3.3691	4.5479	0.3199	77.603	0.878	33.785	28.325
5/9/2018	19:00:00	46.2020	0.0000	1.7831	6.2224	8.0055	0.5822	92.307	1.127	40.560	26.183
5/9/2018	20:00:00	44.3110	0.3576	1.5694	7.1958	8.7653	0.8133	93.201	1.382	46.289	24.535
5/9/2018	21:00:00	37.5110	0.0000	1.1643	6.0378	7.2022	0.8184	96.643	1.401	69.548	20.327
5/9/2018	22:00:00	36.5840	0.0000	0.7320	5.2674	5.9995	0.3509	88.595	0.890	84.459	18.047

PROMEDIO 24 HORAS	<b>32.968</b>	<b>0.08908</b>	<b>3.365</b>	<b>9.957</b>	<b>13.323</b>	<b>0.46</b>
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110

REFERENCIA		
CONTAMINANTE	NORMA	
O3	NOM-020-SSA1-2014 (DOF, 2014)	LIMITE MÁXIMO
CO	NOM-021-SSA1-1993 (DOF, 1994)	95 PPB
NO2	NOM-023-SSA1-1993(DOF, 1994)	11 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2010)	210 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	110 PPB
		75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

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

Estación:	IPAC
Fecha:	10/5/2018

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	DATOS METEOROLÓGICOS				
							SO2	WD	WS	HR	TEMP
5/10/2018	00:00:00	34.4090	0.2418	0.7531	7.6635	8.4167	0.7686	195.920	0.494	DI	15.467
5/10/2018	01:00:00	23.2740	0.0000	0.6875	10.4970	11.1850	1.5992	97.770	0.777	DI	14.681
5/10/2018	02:00:00	31.6090	0.0000	0.0000	0.0000	0.0000	0.0000	105.320	0.666	DI	14.053
5/10/2018	03:00:00	31.3980	0.0000	1.1215	4.9152	6.0367	1.6026	107.500	0.523	DI	13.795
5/10/2018	04:00:00	23.8360	0.0000	0.7385	8.0270	8.7655	1.8308	243.770	0.384	DI	13.582
5/10/2018	05:00:00	22.4680	0.0000	0.4241	6.3832	6.8073	1.9607	304.470	0.458	DI	13.143
5/10/2018	06:00:00	16.6970	0.0000	0.6404	10.0830	10.7240	1.9525	171.120	0.498	76.050	13.299
5/10/2018	07:00:00	12.5790	0.0000	0.8656	10.9600	11.8250	1.7322	202.060	0.470	4.652	13.744
5/10/2018	08:00:00	11.0990	0.0000	2.5960	15.3300	17.9260	1.9319	288.210	0.407	4.786	13.657
5/10/2018	09:00:00	17.3100	0.0000	5.7951	11.2510	17.0470	2.2172	257.360	0.454	3.413	17.095
5/10/2018	10:00:00	21.9230	0.0000	7.5235	12.3550	19.8780	1.8335	105.210	0.469	1.647	19.648
5/10/2018	11:00:00	27.8760	0.0000	10.8750	19.9890	30.8650	2.0898	86.277	0.569	1.480	20.958
5/10/2018	12:00:00	43.3180	0.3531	6.5230	16.9960	23.5190	2.3693	90.392	0.565	1.484	23.128
5/10/2018	13:00:00	54.4550	0.0275	2.9284	9.8658	12.7940	2.1792	159.460	0.608	1.501	25.442
5/10/2018	14:00:00	53.7590	0.0000	0.9844	4.6924	5.6769	2.1860	124.250	0.694	1.500	26.936
5/10/2018	15:00:00	56.4350	0.0000	1.2052	2.9491	4.1543	1.9923	101.810	0.786	1.509	27.737
5/10/2018	16:00:00	56.4460	0.0000	0.8468	2.7246	3.5714	2.0778	83.529	0.751	1.506	29.069
5/10/2018	17:00:00	57.0280	0.0000	0.8418	2.6505	3.4923	2.8249	92.800	0.808	1.499	29.475
5/10/2018	18:00:00	54.8610	0.0000	1.0755	2.6079	3.6835	2.5528	59.635	0.952	1.508	28.667
5/10/2018	19:00:00	48.6700	0.0000	1.1150	3.3337	4.4487	2.1963	85.470	0.945	1.502	27.834
5/10/2018	20:00:00	42.5580	0.0528	1.4804	5.0283	6.5088	2.2539	100.640	1.024	1.494	25.494
5/10/2018	21:00:00	40.0790	0.0000	0.9884	5.7803	6.7687	2.5280	106.810	1.106	1.483	22.532
5/10/2018	22:00:00	34.7630	0.0000	1.0419	6.3290	7.3709	2.3219	100.760	0.934	1.479	20.530

PROMEDIO 24 HORAS	35.515	0.02936	2.220	7.844	10.064	1.96
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110

REFERENCIA		
CONTAMINANTE	NORMA	
O3	NOM-020-SSA1-2014 (DOF, 2014)	LIMITE MÁXIMO
CO	NOM-021-SSA1-1993 (DOF, 1994)	95 PPB
NO2	NOM-023-SSA1-1993(DOF, 1994)	11 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2010)	210 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	110 PPB
		75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

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

Estación:	IPAC
Fecha:	11/5/2018

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	DATOS METEOROLÓGICOS				
							SO2	WD	WS	HR	TEMP
5/11/2018	00:00:00	29.5920	0.3935	0.9595	8.7374	9.6969	2.4378	85.503	0.648	1.467	18.876
5/11/2018	01:00:00	26.6020	0.0000	0.7628	8.5901	9.3529	1.8760	112.260	0.865	1.478	18.471
5/11/2018	02:00:00	35.8460	0.0000	0.0000	0.0000	0.0000	0.0000	112.400	1.061	1.467	17.721
5/11/2018	03:00:00	DI	0.0000	0.7094	2.8256	3.5350	1.8508	117.940	0.884	1.460	16.842
5/11/2018	04:00:00	33.7160	0.0000	0.6653	2.2450	2.9103	1.9004	130.710	0.732	1.465	16.290
5/11/2018	05:00:00	26.1970	0.0000	0.6315	4.1360	4.7675	1.5572	218.600	0.494	1.470	15.681
5/11/2018	06:00:00	16.2930	0.0000	0.8537	8.2912	9.1450	1.4747	276.760	0.565	1.471	14.707
5/11/2018	07:00:00	14.9450	0.0000	0.9346	9.9636	10.8980	1.6027	270.170	0.468	1.463	14.181
5/11/2018	08:00:00	12.8980	0.0000	7.5946	15.7130	23.3080	1.5673	175.420	0.368	1.467	14.722
5/11/2018	09:00:00	10.0140	0.0000	13.3500	17.6190	30.9690	1.4933	136.210	0.485	1.471	18.507
5/11/2018	10:00:00	22.0920	0.0000	7.7971	14.8620	22.6590	1.6425	113.710	0.652	1.476	20.607
5/11/2018	11:00:00	38.8090	0.0000	5.9829	11.6070	17.5900	1.6504	142.470	0.701	1.498	23.701
5/11/2018	12:00:00	55.0690	DI	2.1351	4.8769	7.0120	1.5539	224.460	1.096	1.498	26.049
5/11/2018	13:00:00	60.7220	DI	1.4174	4.0391	5.4565	1.3522	240.260	0.780	1.512	28.552
5/11/2018	14:00:00	61.4340	0.0000	1.4035	3.3438	4.7472	1.4175	188.630	0.680	1.519	30.422
5/11/2018	15:00:00	61.9640	0.0000	0.8668	2.9848	3.8515	1.6464	117.880	0.626	1.506	30.312
5/11/2018	16:00:00	64.4110	0.0000	1.3246	2.4469	3.7714	1.3203	161.090	0.592	1.527	32.857
5/11/2018	17:00:00	59.7360	0.0000	1.0622	3.4980	4.5602	0.9303	206.010	0.612	1.521	30.874
5/11/2018	18:00:00	59.3940	0.0000	1.0851	4.0432	5.1283	1.3172	144.630	0.642	1.507	29.238
5/11/2018	19:00:00	56.0730	0.0000	1.5870	6.8082	8.3952	1.1276	191.660	0.453	1.517	29.821
5/11/2018	20:00:00	52.2340	0.5049	1.5328	7.1103	8.6431	0.9701	122.460	0.754	1.505	29.179
5/11/2018	21:00:00	43.5510	0.0000	0.9910	10.8100	11.8010	1.5581	108.580	0.901	1.491	25.813
5/11/2018	22:00:00	34.0490	0.0000	1.2220	15.3930	16.6150	1.4540	104.680	0.847	1.488	24.802

PROMEDIO 24 HORAS	39.802	0.04278	2.386	7.389	9.774	1.47
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110

REFERENCIA		
CONTAMINANTE	NORMA	
O3	NOM-020-SSA1-2014 (DOF, 2014)	LIMITE MÁXIMO
CO	NOM-021-SSA1-1993 (DOF, 1994)	95 PPB
NO2	NOM-023-SSA1-1993(DOF, 1994)	11 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2010)	210 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	110 PPB
		75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

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

Estación:	IPAC
Fecha:	12/5/2018

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	DATOS METEOROLÓGICOS				
							SO2	WD	WS	HR	TEMP
5/12/2018	00:00:00	31.3220	0.3653	0.9972	8.6904	9.6876	1.4409	114.030	0.712	1.476	20.706
5/12/2018	01:00:00	23.3230	0.7218	1.0262	12.3740	13.4000	0.3836	104.090	0.513	1.470	19.814
5/12/2018	02:00:00	16.1130	1.1052	AE	AE	AE	0.0000	115.910	0.449	1.474	19.478
5/12/2018	03:00:00	AE	0.7683	0.7366	18.0650	18.8020	0.0000	165.020	0.447	1.472	18.822
5/12/2018	04:00:00	19.5330	0.5410	0.8042	12.0510	12.8550	0.0241	202.250	0.558	1.473	18.387
5/12/2018	05:00:00	18.7340	0.9416	0.6751	9.1014	9.7765	0.1168	208.310	0.460	1.471	17.262
5/12/2018	06:00:00	22.1450	0.6642	0.8394	6.7242	7.5636	0.0826	220.780	0.370	1.479	16.677
5/12/2018	07:00:00	33.4770	0.5551	0.6617	5.7913	6.4529	0.1303	225.690	0.575	1.475	18.246
5/12/2018	08:00:00	37.0420	0.6746	0.9077	5.3836	6.2913	0.0000	235.140	0.838	1.479	19.537
5/12/2018	09:00:00	40.5890	0.2159	1.4382	4.5120	5.9502	0.0000	203.420	0.753	1.484	21.726
5/12/2018	10:00:00	40.7810	0.5754	2.1323	5.4587	7.5910	0.0000	241.980	1.009	1.490	23.335
5/12/2018	11:00:00	44.7050	0.6384	2.0399	4.7993	6.8392	0.0000	239.440	1.168	1.495	24.659
5/12/2018	12:00:00	47.6240	0.2103	1.8294	4.8136	6.6431	0.0000	232.620	1.148	1.507	26.702
5/12/2018	13:00:00	53.4720	0.0423	1.5503	4.5627	6.1131	0.0000	223.470	1.045	1.502	28.876
5/12/2018	14:00:00	60.6250	0.2785	1.3288	3.6310	4.9598	0.0000	225.860	0.836	1.511	30.976
5/12/2018	15:00:00	59.3240	0.0000	0.8922	2.5525	3.4446	0.0000	164.350	0.662	14.458	33.071
5/12/2018	16:00:00	63.8390	0.3076	0.8736	2.4082	3.2818	0.0000	119.070	0.704	41.495	32.923
5/12/2018	17:00:00	63.6080	0.2008	0.8780	2.7957	3.6738	0.0000	238.410	0.765	26.561	33.229
5/12/2018	18:00:00	58.0250	0.0000	1.3038	2.8234	4.1271	0.0000	279.530	0.801	41.221	32.591
5/12/2018	19:00:00	60.3020	0.0000	0.8853	3.8158	4.7011	0.0000	186.940	0.692	27.315	30.998
5/12/2018	20:00:00	52.2940	0.0724	0.8359	7.1001	7.9361	0.0000	127.710	0.820	10.428	29.296
5/12/2018	21:00:00	47.7290	0.2707	1.0102	9.2310	10.2410	0.0000	131.720	0.677	7.586	27.358
5/12/2018	22:00:00	44.6340	0.3851	0.8220	7.2595	8.0815	0.0000	94.918	1.219	2.948	25.304

PROMEDIO 24 HORAS	42.693	0.41455	1.112	6.543	7.655	0.09
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110

REFERENCIA		
CONTAMINANTE	NORMA	
O3	NOM-020-SSA1-2014 (DOF, 2014)	LIMITE MÁXIMO
CO	NOM-021-SSA1-1993 (DOF, 1994)	95 PPB
NO2	NOM-023-SSA1-1993(DOF, 1994)	11 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2010)	210 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	110 PPB
		75 µg/m <sup>3</sup>



## REPORTE DE DATOS HORARIOS VALIDADOS

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

Estación:	IPAC
Fecha:	13/5/2018

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	DATOS METEOROLÓGICOS				
							SO2	WD	WS	HR	TEMP
5/13/2018	00:00:00	49.8520	0.5244	0.8141	4.8787	5.6928	0.0000	201.180	0.764	1.477	22.670
5/13/2018	01:00:00	46.4280	0.6609	0.5904	5.3338	5.9242	0.0000	230.910	0.610	4.259	21.090
5/13/2018	02:00:00	43.8420	0.8868	0.9626	8.4738	9.4365	0.0832	116.660	0.558	1.476	20.677
5/13/2018	03:00:00	38.0540	1.0439	1.1405	6.7707	7.9112	0.5904	116.460	0.808	1.647	20.360
5/13/2018	04:00:00	35.7270	0.7221	0.8505	4.3608	5.2113	0.5081	91.633	0.714	1.473	19.679
5/13/2018	05:00:00	35.8200	0.7898	0.6035	4.9816	5.5850	0.5015	106.080	0.658	1.472	19.529
5/13/2018	06:00:00	27.7420	1.1221	0.8500	6.0052	6.8551	0.7014	150.940	0.488	1.484	18.978
5/13/2018	07:00:00	19.0640	0.6491	0.8942	10.1650	11.0590	0.5391	268.420	0.500	1.480	18.579
5/13/2018	08:00:00	16.3760	0.6297	2.2443	13.7770	16.0220	0.2937	268.190	0.488	1.484	18.618
5/13/2018	09:00:00	22.2310	0.2825	3.3395	11.3350	14.6740	0.3340	206.080	0.398	1.487	21.143
5/13/2018	10:00:00	39.0370	0.9692	1.9297	6.1452	8.0750	0.0485	123.020	0.449	1.484	23.975
5/13/2018	11:00:00	54.1640	0.6418	1.3164	5.4173	6.7338	0.3500	102.230	0.500	1.495	26.070
5/13/2018	12:00:00	62.4110	1.1386	1.3133	6.1840	7.4973	0.5915	94.805	0.570	1.501	28.349
5/13/2018	13:00:00	72.4970	0.7087	1.0582	4.8765	5.9347	0.2430	125.490	0.632	1.508	30.560
5/13/2018	14:00:00	70.8710	0.8525	0.8656	4.5453	5.4110	0.3791	129.200	0.696	1.515	31.406
5/13/2018	15:00:00	64.5930	0.6935	0.6730	3.4460	4.1190	0.3695	134.270	0.676	1.515	31.840
5/13/2018	16:00:00	63.5400	0.6300	1.0084	4.4801	5.4885	0.3920	146.120	0.582	1.504	30.332
5/13/2018	17:00:00	56.2310	0.4290	0.7316	3.0692	3.8008	0.0941	68.994	0.619	1.495	29.169
5/13/2018	18:00:00	50.7360	0.5528	1.1822	3.0370	4.2191	0.5341	102.580	0.676	1.497	29.699
5/13/2018	19:00:00	53.4190	0.5542	0.8509	4.4411	5.2920	0.4066	107.480	0.650	1.501	28.863
5/13/2018	20:00:00	44.1280	0.7329	0.8547	5.3244	6.1792	0.3077	107.580	0.982	1.498	26.459
5/13/2018	21:00:00	42.1550	0.5424	1.1116	5.1665	6.2781	0.0000	106.030	0.930	1.487	24.724
5/13/2018	22:00:00	37.9850	0.9143	0.8175	5.8781	6.6956	0.3380	88.501	1.133	1.472	22.804

PROMEDIO 24 HORAS	45.518	0.72484	1.131	6.004	7.135	0.33
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110

REFERENCIA		
CONTAMINANTE	NORMA	
O3	NOM-020-SSA1-2014 (DOF, 2014)	LIMITE MÁXIMO
CO	NOM-021-SSA1-1993 (DOF, 1994)	95 PPB
NO2	NOM-023-SSA1-1993(DOF, 1994)	11 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2010)	210 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	110 PPB
		75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

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

Estación:	IPAC
Fecha:	14/5/2018

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	DATOS METEOROLÓGICOS				
							SO2	WD	WS	HR	TEMP
5/14/2018	00:00:00	37.1960	0.6784	0.6397	3.7656	4.4052	0.0000	100.720	1.015	1.481	20.509
5/14/2018	01:00:00	40.6700	0.2819	0.4667	4.1734	4.6401	1.0196	114.870	0.797	1.479	20.487
5/14/2018	02:00:00	43.3420	0.3226	0.8470	5.7882	6.6352	1.3776	130.410	0.690	1.483	19.872
5/14/2018	03:00:00	43.5500	0.5550	0.7257	3.0197	3.7454	1.4028	125.180	0.765	1.472	19.375
5/14/2018	04:00:00	37.7020	0.5572	0.6638	4.4491	5.1129	1.3922	102.080	0.790	1.476	19.449
5/14/2018	05:00:00	40.4250	0.7484	0.7954	3.0356	3.8310	1.6439	174.130	0.659	1.473	19.266
5/14/2018	06:00:00	30.5020	0.7458	0.1974	3.9920	4.1894	1.9394	257.510	0.375	1.483	18.499
5/14/2018	07:00:00	28.9770	0.8330	0.8752	8.8752	9.7504	1.6459	213.500	0.374	1.478	17.800
5/14/2018	08:00:00	11.7490	1.3333	4.9719	18.2430	23.2150	1.5686	269.180	0.430	1.482	18.019
5/14/2018	09:00:00	14.1710	1.7680	10.4060	20.1530	30.5580	1.5241	222.700	0.424	1.487	20.876
5/14/2018	10:00:00	37.7770	1.4928	5.1018	13.3090	18.4110	1.4148	121.990	0.537	1.491	23.046
5/14/2018	11:00:00	45.6590	1.3604	3.3393	9.1273	12.4670	0.9355	110.740	0.533	1.499	25.554
5/14/2018	12:00:00	57.5050	1.2017	2.5042	10.5710	13.0750	1.6396	156.540	0.542	1.508	27.112
5/14/2018	13:00:00	AE	AE	1.5803	7.3877	8.9680	1.0274	114.910	0.603	1.506	28.720
5/14/2018	14:00:00	AE	AE	3.1539	6.7521	9.9060	54.7350	116.950	0.580	1.506	30.267
5/14/2018	15:00:00	72.3320	0.1676	1.2914	5.6014	6.8928	2.3950	125.280	0.622	1.512	30.949
5/14/2018	16:00:00	66.1050	0.4756	1.1679	4.5734	5.7413	2.0476	152.160	0.735	1.517	32.104
5/14/2018	17:00:00	49.5080	0.8770	1.3600	3.4021	4.7621	2.4291	89.006	0.817	1.501	30.475
5/14/2018	18:00:00	36.4760	1.1124	1.7378	8.7722	10.5100	2.2567	156.460	0.904	1.499	25.278
5/14/2018	19:00:00	35.8470	0.7351	1.2956	5.8204	7.1160	2.4825	199.990	1.101	62.485	18.737
5/14/2018	20:00:00	31.0430	0.0122	2.3238	10.4840	12.8080	2.2681	164.730	0.595	DI	19.414
5/14/2018	21:00:00	16.8610	0.7917	1.7018	16.4360	18.1380	2.1113	89.771	0.777	DI	19.065
5/14/2018	22:00:00	27.7720	0.8088	1.5753	14.4070	15.9830	2.1020	106.200	1.004	97.794	17.573

PROMEDIO 24 HORAS	<b>38.341</b>	<b>0.80279</b>	<b>2.118</b>	<b>8.354</b>	<b>10.472</b>	<b>3.97</b>
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110

REFERENCIA		
CONTAMINANTE	NORMA	
O3	NOM-020-SSA1-2014 (DOF, 2014)	LIMITE MÁXIMO
CO	NOM-021-SSA1-1993 (DOF, 1994)	95 PPB
NO2	NOM-023-SSA1-1993(DOF, 1994)	11 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2010)	210 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	110 PPB
		75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

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

Estación:	IPAC
Fecha:	15/5/2018

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	DATOS METEOROLÓGICOS									
		O3	CO	NO	NO2	NOX	SO2	WD	WS	HR	TEMP
5/15/2018	00:00:00	31.9730	0.4866	0.8865	5.1722	6.0587	2.2098	97.448	0.877	DI	16.986
5/15/2018	01:00:00	30.6780	0.3083	0.7236	5.0697	5.7933	0.5132	147.320	0.569	DI	16.821
5/15/2018	02:00:00	28.9310	0.0000	AE	AE	AE	AE	132.430	0.409	DI	17.514
5/15/2018	03:00:00	AE	0.2600	0.4053	4.1057	4.5110	0.4920	286.140	0.523	99.383	17.446
5/15/2018	04:00:00	29.4090	0.0063	0.1598	3.4125	3.5723	0.0000	249.360	0.488	49.644	17.725
5/15/2018	05:00:00	15.2860	0.0000	0.7008	7.8298	8.5306	0.0000	227.570	0.486	58.020	17.011
5/15/2018	06:00:00	12.2490	0.0000	0.5977	8.5085	9.1061	0.1833	269.810	0.489	97.947	16.356
5/15/2018	07:00:00	6.8363	0.4070	1.5801	12.2690	13.8490	0.0967	303.080	0.461	DI	16.175
5/15/2018	08:00:00	4.0029	1.1021	6.7665	15.8970	22.6630	0.3964	284.060	0.461	98.670	16.698
5/15/2018	09:00:00	12.1370	0.7371	7.7286	11.8710	19.5990	0.5557	208.670	0.484	22.569	19.496
5/15/2018	10:00:00	22.6060	1.0876	7.3434	12.8360	20.1800	0.7144	72.373	0.538	2.161	20.878
5/15/2018	11:00:00	34.7650	1.0424	4.3788	10.6560	15.0350	0.8058	102.270	0.487	3.963	23.375
5/15/2018	12:00:00	46.7210	0.9751	4.4713	13.1280	17.6000	0.7841	112.760	0.515	1.820	25.725
5/15/2018	13:00:00	60.6880	1.2556	1.6717	7.9437	9.6154	1.0911	116.030	0.590	21.413	27.493
5/15/2018	14:00:00	51.3430	1.4593	1.1300	3.6972	4.8273	1.0088	119.610	0.756	26.938	28.519
5/15/2018	15:00:00	52.3440	0.9022	1.3418	2.7708	4.1126	0.3765	88.645	0.719	30.240	30.011
5/15/2018	16:00:00	50.4730	0.4063	1.2305	2.7216	3.9521	0.6844	125.190	0.753	42.554	30.865
5/15/2018	17:00:00	48.5260	0.4846	1.1359	2.9069	4.0427	0.6388	158.450	0.742	35.751	31.667
5/15/2018	18:00:00	54.1370	0.9012	0.9585	4.6628	5.6213	0.7188	74.225	0.851	44.297	29.477
5/15/2018	19:00:00	44.3460	0.4951	1.2936	6.0696	7.3632	0.9307	86.348	0.960	60.605	28.631
5/15/2018	20:00:00	37.2370	0.3001	1.5895	9.5778	11.1670	0.7380	113.370	0.948	57.865	26.326
5/15/2018	21:00:00	34.9350	0.7167	1.1031	7.8561	8.9592	0.8199	94.167	1.243	62.351	24.404
5/15/2018	22:00:00	27.1250	0.9246	1.6575	6.5281	8.1856	0.7802	101.970	1.167	38.988	21.451

PROMEDIO 24 HORAS	33.489	0.61992	2.221	7.522	9.743	0.66
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110

REFERENCIA		
CONTAMINANTE	NORMA	
O3	NOM-020-SSA1-2014 (DOF, 2014)	LIMITE MÁXIMO
CO	NOM-021-SSA1-1993 (DOF, 1994)	95 PPB
NO2	NOM-023-SSA1-1993(DOF, 1994)	11 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2010)	210 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	110 PPB
		75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

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

Estación:	IPAC
Fecha:	16/5/2018

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	DATOS METEOROLÓGICOS				
							SO2	WD	WS	HR	TEMP
5/16/2018	00:00:00	33.3590	0.9182	0.9752	5.2914	6.2666	0.8059	89.018	0.984	40.426	20.316
5/16/2018	01:00:00	30.0620	0.3130	0.6493	5.1064	5.7557	1.3298	102.850	0.827	67.592	20.284
5/16/2018	02:00:00	35.6630	DI	0.6485	2.5114	3.1599	1.1165	116.700	0.802	78.569	20.140
5/16/2018	03:00:00	31.5120	0.0000	0.7028	3.3567	4.0595	0.9451	121.470	0.812	80.030	19.362
5/16/2018	04:00:00	28.1980	0.0000	0.9666	7.1683	8.1350	1.0391	113.250	0.727	83.775	18.790
5/16/2018	05:00:00	22.2640	0.0926	1.0952	7.4007	8.4960	1.1098	97.082	0.690	40.334	18.765
5/16/2018	06:00:00	24.8260	0.0206	1.0315	10.0270	11.0580	1.0898	104.760	0.747	9.783	18.466
5/16/2018	07:00:00	16.3150	0.0000	1.6180	16.4780	18.0960	1.1591	107.930	0.614	1.475	18.529
5/16/2018	08:00:00	16.5460	DI	3.9516	14.0790	18.0310	1.5644	191.420	0.478	7.059	18.874
5/16/2018	09:00:00	25.9550	0.0000	3.1207	8.3502	11.4710	1.6517	123.550	0.489	2.011	21.500
5/16/2018	10:00:00	35.2580	0.2306	3.1560	7.1353	10.2910	1.1929	104.580	0.650	1.902	23.310
5/16/2018	11:00:00	39.1670	0.3627	3.3227	8.1218	11.4450	2.1734	119.830	0.637	1.551	24.916
5/16/2018	12:00:00	41.5380	0.0469	3.4753	9.5675	13.0430	2.7633	108.140	0.709	1.500	26.088
5/16/2018	13:00:00	54.9860	0.1507	2.7079	8.8226	11.5310	6.5041	120.020	0.561	1.507	28.845
5/16/2018	14:00:00	66.2780	0.0000	1.7483	6.7686	8.5168	5.7511	137.020	0.635	1.604	30.101
5/16/2018	15:00:00	61.6540	0.0000	1.3019	5.1635	6.4654	4.5713	166.250	0.627	1.523	31.663
5/16/2018	16:00:00	50.0250	DI	1.0151	2.9450	3.9601	2.3713	84.831	0.722	1.502	30.409
5/16/2018	17:00:00	42.4310	0.0410	1.2092	4.5466	5.7558	1.7314	79.458	0.802	1.493	28.173
5/16/2018	18:00:00	41.6650	0.0332	1.3097	5.0078	6.3175	1.7269	56.880	0.777	1.493	27.552
5/16/2018	19:00:00	42.1480	DI	1.2196	4.9807	6.2003	1.9962	187.610	0.951	1.504	27.383
5/16/2018	20:00:00	37.1070	0.0000	1.1761	7.4314	8.6075	1.6978	169.700	0.743	1.500	25.853
5/16/2018	21:00:00	31.2620	0.0000	1.3248	7.2091	8.5339	1.5208	103.210	1.208	1.488	23.643
5/16/2018	22:00:00	34.7430	0.1301	1.1626	7.0116	8.1743	1.4059	111.560	0.879	1.483	21.844

PROMEDIO 24 HORAS	<b>36.651</b>	<b>0.12314</b>	<b>1.691</b>	<b>7.151</b>	<b>8.842</b>	<b>2.05</b>
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110

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

## REPORTE DE DATOS HORARIOS VALIDADOS

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

Estación:	IPAC
Fecha:	17/5/2018

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	DATOS METEOROLÓGICOS				
							SO2	WD	WS	HR	TEMP
5/17/2018	00:00:00	32.2630	0.3087	1.0705	6.1884	7.2590	1.7223	101.560	0.821	56.320	20.323
5/17/2018	01:00:00	24.4550	0.2944	0.5782	8.0951	8.6732	1.2393	91.066	0.723	52.452	19.983
5/17/2018	02:00:00	26.7600	0.0000	0.5095	5.9168	6.4263	0.9392	81.374	0.846	69.511	19.445
5/17/2018	03:00:00	34.2990	DI	0.6492	2.9266	3.5758	1.0162	81.111	0.868	78.235	18.989
5/17/2018	04:00:00	31.7300	DI	0.6251	3.4061	4.0312	0.9652	102.980	0.682	69.318	18.936
5/17/2018	05:00:00	26.1620	DI	0.8111	5.4315	6.2427	0.9803	96.197	0.642	63.640	18.392
5/17/2018	06:00:00	18.3270	DI	0.7362	10.2720	11.0090	0.7710	69.870	0.538	16.379	18.204
5/17/2018	07:00:00	11.4850	0.0000	1.9481	18.7290	20.6770	1.0556	95.823	0.541	52.251	18.102
5/17/2018	08:00:00	11.2100	0.0000	6.5949	21.3920	27.9870	1.1636	96.483	0.536	28.318	18.176
5/17/2018	09:00:00	8.1657	0.2510	22.0020	22.8640	44.8660	1.6623	155.180	0.449	82.885	20.930
5/17/2018	10:00:00	24.4860	DI	7.9842	13.5720	21.5560	1.9491	221.040	0.442	38.582	23.391
5/17/2018	11:00:00	37.0840	0.0000	4.1836	10.3710	14.5550	1.4697	113.900	0.540	2.996	25.657
5/17/2018	12:00:00	50.4530	0.0000	3.5653	11.2670	14.8320	0.9774	128.070	0.587	1.499	27.363
5/17/2018	13:00:00	60.7590	0.0904	2.0349	9.2160	11.2510	1.5483	133.460	0.634	1.509	28.904
5/17/2018	14:00:00	59.4530	0.3486	1.1246	4.7474	5.8721	1.1946	160.450	0.598	1.515	30.978
5/17/2018	15:00:00	52.7460	0.0000	0.8285	3.0485	3.8770	1.1000	143.270	0.633	1.523	32.233
5/17/2018	16:00:00	46.8790	DI	1.1236	2.5821	3.7057	1.0327	157.650	0.670	1.514	32.410
5/17/2018	17:00:00	41.9210	0.0000	1.0168	2.6142	3.6310	1.2625	140.130	0.721	1.516	32.682
5/17/2018	18:00:00	44.2910	0.0000	1.1652	3.5095	4.6748	1.0234	93.738	0.786	1.508	31.124
5/17/2018	19:00:00	40.3250	0.0000	1.3728	5.8076	7.1804	1.4183	95.546	0.869	1.511	29.119
5/17/2018	20:00:00	38.1770	0.3233	1.3827	7.2196	8.6022	1.5175	104.240	1.065	1.500	27.318
5/17/2018	21:00:00	34.9190	0.0000	1.1409	7.6764	8.8173	1.3490	101.010	1.079	1.498	25.586
5/17/2018	22:00:00	31.0520	DI	1.3091	8.1796	9.4887	1.0646	98.089	0.912	1.480	23.862

PROMEDIO 24 HORAS	34.235	0.10103	2.772	8.480	11.252	1.24
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110

REFERENCIA		
CONTAMINANTE	NORMA	
O3	NOM-020-SSA1-2014 (DOF, 2014)	LIMITE MÁXIMO
CO	NOM-021-SSA1-1993 (DOF, 1994)	95 PPB
NO2	NOM-023-SSA1-1993(DOF, 1994)	11 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2010)	210 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	110 PPB
		75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

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

Estación:	IPAC
Fecha:	18/5/2018

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	DATOS METEOROLÓGICOS				
							SO2	WD	WS	HR	TEMP
5/18/2018	00:00:00	22.5510	DI	0.5983	9.0044	9.6027	1.0880	89.225	0.744	1.484	22.388
5/18/2018	01:00:00	31.6880	0.4311	0.6460	8.5671	9.2131	1.8359	86.930	0.894	1.481	21.903
5/18/2018	02:00:00	31.8260	0.0838	AE	AE	AE	AE	128.400	0.738	1.479	21.479
5/18/2018	03:00:00	AE	AE	0.9005	2.3774	3.2779	1.8795	110.920	0.683	1.482	21.310
5/18/2018	04:00:00	34.5110	DI	0.7661	3.6896	4.4557	1.6556	163.390	0.527	1.485	20.541
5/18/2018	05:00:00	21.1660	0.0530	0.4516	8.4012	8.8528	2.0864	206.130	0.556	1.480	19.600
5/18/2018	06:00:00	18.1880	0.4701	1.1875	13.2080	14.3960	2.7030	137.250	0.494	1.476	18.758
5/18/2018	07:00:00	7.8601	0.0000	2.1910	20.4180	22.6090	2.7669	282.860	0.463	1.484	18.132
5/18/2018	08:00:00	5.3229	1.0787	9.4073	21.3220	30.7300	2.8430	238.810	0.419	1.487	18.929
5/18/2018	09:00:00	5.9422	1.4445	35.8810	29.6030	65.4840	3.4887	56.163	0.491	1.479	21.837
5/18/2018	10:00:00	17.2330	1.7701	30.8680	36.2650	67.1330	5.4184	137.600	0.445	1.496	24.835
5/18/2018	11:00:00	30.1980	1.2419	14.3030	28.6380	42.9410	4.9739	115.620	0.655	1.499	27.208
5/18/2018	12:00:00	44.1360	0.5012	4.3986	10.3270	14.7250	3.4981	214.280	0.764	1.508	29.684
5/18/2018	13:00:00	47.0890	0.1593	2.1788	4.4419	6.6207	2.6160	217.820	0.806	1.511	31.137
5/18/2018	14:00:00	52.1200	0.0000	1.4728	3.2920	4.7648	2.2996	207.940	0.657	1.515	33.251
5/18/2018	15:00:00	52.2620	0.0000	1.1049	3.8956	5.0005	1.7440	196.100	0.657	1.529	32.832
5/18/2018	16:00:00	46.4980	DI	1.0300	5.3308	6.3608	2.1092	270.020	0.737	1.520	30.718
5/18/2018	17:00:00	43.0150	0.0000	1.9869	7.6776	9.6645	1.5447	266.420	0.578	1.509	30.378
5/18/2018	18:00:00	49.5130	0.0000	1.5274	5.5256	7.0530	1.8916	180.620	0.579	1.517	33.182
5/18/2018	19:00:00	46.5750	0.0000	1.9035	8.4659	10.3690	1.6028	107.630	1.147	1.505	30.097
5/18/2018	20:00:00	41.7350	DI	1.8751	11.7300	13.6050	1.6784	135.810	0.948	1.501	28.608
5/18/2018	21:00:00	30.2890	DI	1.6834	15.5540	17.2370	1.3204	114.220	0.796	1.483	24.432
5/18/2018	22:00:00	24.2610	DI	1.7436	16.3060	18.0500	1.2219	90.143	0.824	1.481	22.790

PROMEDIO 24 HORAS	31.999	0.45210	5.368	12.456	17.825	2.38
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110

REFERENCIA		
CONTAMINANTE	NORMA	
O3	NOM-020-SSA1-2014 (DOF, 2014)	LIMITE MÁXIMO
CO	NOM-021-SSA1-1993 (DOF, 1994)	95 PPB
NO2	NOM-023-SSA1-1993(DOF, 1994)	11 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2010)	210 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	110 PPB
		75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

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

Estación:	IPAC
Fecha:	19/5/2018

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	DATOS METEOROLÓGICOS				
							SO2	WD	WS	HR	TEMP
5/19/2018	00:00:00	20.3570	DI	1.1842	15.7640	16.9480	1.3703	174.950	0.450	1.489	22.513
5/19/2018	01:00:00	17.1310	0.2069	1.9059	15.7840	17.6900	0.8920	94.134	0.810	1.481	21.487
5/19/2018	02:00:00	30.5460	0.3755	0.9205	3.4065	4.3270	0.8288	73.550	0.760	91.208	19.195
5/19/2018	03:00:00	25.8870	1.6179	0.7582	5.3793	6.1375	0.5677	84.164	0.618	DI	18.677
5/19/2018	04:00:00	22.7790	0.2610	0.6249	7.2954	7.9203	0.3150	120.380	0.445	83.818	18.250
5/19/2018	05:00:00	21.7510	0.5798	0.8128	6.7720	7.5848	0.3758	260.810	0.433	3.356	18.163
5/19/2018	06:00:00	20.3750	0.7263	0.3754	5.1052	5.4807	0.1686	209.800	0.387	4.214	17.982
5/19/2018	07:00:00	6.1390	0.4317	4.2543	18.5630	22.8170	0.8429	60.953	0.442	55.220	17.592
5/19/2018	08:00:00	0.8381	1.4750	13.0330	18.3330	31.3660	0.8134	281.060	0.458	70.699	17.433
5/19/2018	09:00:00	9.4805	1.3875	10.9640	14.3110	25.2740	1.0379	147.770	0.405	23.766	20.895
5/19/2018	10:00:00	15.0540	1.6741	25.3760	29.9930	55.3690	1.1223	113.540	0.574	40.422	23.255
5/19/2018	11:00:00	29.4070	1.8825	11.4630	26.8390	38.3020	0.9929	91.693	0.552	18.469	25.718
5/19/2018	12:00:00	43.5980	1.9195	6.6675	18.0470	24.7150	1.6288	165.300	0.561	1.508	29.353
5/19/2018	13:00:00	43.6720	2.0036	1.8755	4.6225	6.4981	0.9431	208.860	0.748	1.520	31.547
5/19/2018	14:00:00	37.6800	1.7483	2.1135	4.1508	6.2643	0.6175	204.040	0.925	1.511	32.587
5/19/2018	15:00:00	37.2690	1.6366	1.9400	3.5978	5.5377	0.6342	232.160	0.923	1.521	33.454
5/19/2018	16:00:00	41.4750	1.5086	1.3162	2.5793	3.8955	0.2982	248.940	0.827	1.527	34.290
5/19/2018	17:00:00	37.9840	1.0124	1.4101	2.8887	4.2989	0.3861	254.100	0.952	1.527	34.326
5/19/2018	18:00:00	45.8440	0.8860	0.7435	2.8237	3.5672	0.2619	245.200	0.800	1.530	34.271
5/19/2018	19:00:00	39.3030	0.5972	1.8239	3.8365	5.6604	0.3731	243.160	0.968	1.531	33.570
5/19/2018	20:00:00	40.2730	0.6882	1.3771	5.3705	6.7475	0.5285	243.820	0.926	1.523	31.601
5/19/2018	21:00:00	30.6170	0.5535	1.1650	11.1160	12.2810	0.0000	239.980	0.708	1.512	29.455
5/19/2018	22:00:00	33.6910	1.1806	1.0084	10.1680	11.1760	0.2127	115.130	0.975	1.491	25.781

PROMEDIO 24 HORAS	28.311	1.10694	4.048	10.293	14.342	0.66
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110

REFERENCIA		
CONTAMINANTE	NORMA	
O3	NOM-020-SSA1-2014 (DOF, 2014)	LIMITE MÁXIMO
CO	NOM-021-SSA1-1993 (DOF, 1994)	95 PPB
NO2	NOM-023-SSA1-1993(DOF, 1994)	11 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2010)	210 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	110 PPB
		75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

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

Estación:	IPAC
Fecha:	20/5/2018

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	DATOS METEOROLÓGICOS									
		O3	CO	NO	NO2	NOX	SO2	WD	WS	HR	TEMP
5/20/2018	00:00:00	25.1970	1.1924	1.0754	10.4530	11.5280	0.8959	108.030	0.865	4.340	21.413
5/20/2018	01:00:00	15.1810	DI	1.3646	17.6760	19.0410	1.3095	109.120	0.596	13.212	21.013
5/20/2018	02:00:00	20.0020	DI	1.3993	14.9960	16.3950	1.3234	96.951	0.723	33.374	20.449
5/20/2018	03:00:00	28.8850	0.4449	1.3562	9.6531	11.0090	1.0552	94.844	0.676	53.282	19.405
5/20/2018	04:00:00	24.5110	0.1176	0.9529	10.4240	11.3770	1.0442	93.568	0.537	64.071	18.540
5/20/2018	05:00:00	13.7230	0.0000	0.9746	14.5520	15.5260	0.7596	88.549	0.513	82.283	18.447
5/20/2018	06:00:00	17.9050	0.0000	0.4700	9.1984	9.6684	1.3109	273.460	0.548	98.103	17.241
5/20/2018	07:00:00	21.3560	DI	0.9641	7.1162	8.0803	1.1586	279.780	0.489	91.074	16.766
5/20/2018	08:00:00	12.7350	0.0000	1.6782	10.9250	12.6030	2.3558	269.730	0.466	50.752	17.552
5/20/2018	09:00:00	17.5020	DI	4.8407	10.6910	15.5320	2.4484	159.910	0.474	16.862	20.805
5/20/2018	10:00:00	23.5700	DI	5.7122	10.8330	16.5450	1.8853	54.821	0.675	2.076	22.016
5/20/2018	11:00:00	37.3850	DI	4.6355	10.8900	15.5250	1.7545	107.150	0.566	1.699	24.833
5/20/2018	12:00:00	53.8350	DI	2.4719	8.9866	11.4590	1.8853	110.310	0.657	1.508	27.689
5/20/2018	13:00:00	65.2220	DI	1.6190	7.7626	9.3816	1.8721	118.050	0.694	1.498	29.680
5/20/2018	14:00:00	66.7000	DI	1.3593	6.3853	7.7446	1.5284	95.300	0.757	1.504	30.709
5/20/2018	15:00:00	68.9010	DI	1.2337	5.5281	6.7618	1.6983	108.430	0.730	1.516	32.404
5/20/2018	16:00:00	60.1720	DI	0.7808	3.9241	4.7049	1.2917	111.000	0.731	1.517	33.822
5/20/2018	17:00:00	55.9630	DI	0.6746	3.0469	3.7215	1.3093	121.360	0.690	1.534	34.643
5/20/2018	18:00:00	48.3470	DI	0.8978	3.1015	3.9993	1.1926	89.532	0.909	1.510	32.467
5/20/2018	19:00:00	42.3370	DI	0.9670	4.9462	5.9132	1.1449	85.985	1.069	1.491	29.219
5/20/2018	20:00:00	40.4190	0.0000	1.3811	5.2466	6.6276	0.9573	101.130	1.082	1.494	27.354
5/20/2018	21:00:00	39.6060	DI	0.8877	5.2282	6.1159	0.7452	104.480	1.112	1.488	24.802
5/20/2018	22:00:00	37.6960	DI	1.0923	5.2038	6.2961	0.9507	108.020	1.134	1.483	22.524

PROMEDIO 24 HORAS	36.398	0.25071	1.686	8.555	10.242	1.39
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110

REFERENCIA		
CONTAMINANTE	NORMA	
O3	NOM-020-SSA1-2014 (DOF, 2014)	LIMITE MÁXIMO
CO	NOM-021-SSA1-1993 (DOF, 1994)	95 PPB
NO2	NOM-023-SSA1-1993(DOF, 1994)	11 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2010)	210 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	110 PPB
		75 µg/m <sup>3</sup>



## REPORTE DE DATOS HORARIOS VALIDADOS

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

Estación:	IPAC
Fecha:	21/5/2018

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	DATOS METEOROLÓGICOS				
							SO2	WD	WS	HR	TEMP
5/21/2018	00:00:00	32.3970	DI	1.0402	5.6226	6.6628	1.1459	94.730	0.930	18.489	20.883
5/21/2018	01:00:00	34.0560	0.1397	0.7924	5.2700	6.0624	0.6115	110.000	0.932	46.635	20.838
5/21/2018	02:00:00	37.7440	1.0494	AE	AE	AE	AE	123.000	1.037	45.925	20.587
5/21/2018	03:00:00	AE	AE	0.9777	4.4262	5.4039	0.0000	120.820	0.762	43.985	20.133
5/21/2018	04:00:00	37.1750	0.7576	0.5527	1.9024	2.4550	0.2911	125.050	0.699	39.213	19.841
5/21/2018	05:00:00	37.0140	1.1219	0.7343	2.3512	3.0854	0.1614	110.390	0.677	36.652	19.581
5/21/2018	06:00:00	27.7660	1.1065	0.7055	7.8592	8.5648	0.0364	85.403	0.640	46.046	19.076
5/21/2018	07:00:00	19.0700	0.2217	1.2086	14.5840	15.7930	0.3087	96.405	0.565	56.063	18.732
5/21/2018	08:00:00	9.0873	0.7996	5.6539	22.6690	28.3230	0.5435	90.965	0.572	59.169	19.252
5/21/2018	09:00:00	14.6670	1.4247	7.7874	18.6780	26.4650	0.3779	81.087	0.640	31.577	21.234
5/21/2018	10:00:00	31.5710	1.8894	4.7169	11.5000	16.2170	0.6848	84.943	0.838	5.710	22.688
5/21/2018	11:00:00	40.0760	1.4842	1.9719	5.5250	7.4969	0.6606	76.087	0.846	1.486	24.051
5/21/2018	12:00:00	41.8130	1.3995	1.8150	4.7096	6.5246	0.2619	93.575	0.871	1.497	26.266
5/21/2018	13:00:00	39.5810	1.1784	1.7715	4.4434	6.2149	0.2589	91.546	0.954	1.496	26.250
5/21/2018	14:00:00	37.6600	1.4508	1.5034	4.0731	5.5765	0.0000	88.628	1.056	1.500	26.841
5/21/2018	15:00:00	40.8140	1.0104	2.1821	4.6232	6.8053	0.2849	91.448	1.163	1.493	27.224
5/21/2018	16:00:00	39.0730	1.1824	1.6160	4.2564	5.8723	0.4069	82.790	1.099	1.500	27.812
5/21/2018	17:00:00	40.2120	0.8582	1.7354	4.1949	5.9303	0.3876	82.763	0.981	1.500	28.393
5/21/2018	18:00:00	40.3120	AE	1.5921	4.7789	6.3710	0.4821	88.943	0.944	1.496	28.801
5/21/2018	19:00:00	40.7830	0.2769	1.5645	5.6949	7.2594	0.0000	84.071	0.945	1.506	28.335
5/21/2018	20:00:00	33.7550	1.1561	1.6971	6.5387	8.2358	0.0000	83.621	1.123	1.491	25.413
5/21/2018	21:00:00	27.4770	2.2341	1.6043	10.9530	12.5580	0.0000	101.130	0.958	1.484	23.303
5/21/2018	22:00:00	28.4350	0.6043	0.8197	9.0692	9.8889	0.0000	94.019	1.004	1.474	21.828

PROMEDIO 24 HORAS	33.206	1.06729	2.002	7.442	9.444	0.31
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110

REFERENCIA		
CONTAMINANTE	NORMA	
O3	NOM-020-SSA1-2014 (DOF, 2014)	LIMITE MÁXIMO
CO	NOM-021-SSA1-1993 (DOF, 1994)	95 PPB
NO2	NOM-023-SSA1-1993(DOF, 1994)	11 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2010)	210 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	110 PPB
		75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

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

Estación:	IPAC
Fecha:	22/5/2018

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	DATOS METEOROLÓGICOS				
							SO2	WD	WS	HR	TEMP
5/22/2018	00:00:00	31.5230	0.1850	0.7242	5.5434	6.2676	0.0000	101.450	0.923	1.476	20.357
5/22/2018	01:00:00	28.4790	0.0000	0.8002	6.2515	7.0517	1.3240	99.300	0.866	1.471	19.593
5/22/2018	02:00:00	28.0590	0.2812	0.6189	5.5462	6.1651	2.3665	95.894	0.750	1.469	18.991
5/22/2018	03:00:00	23.7570	0.2430	0.9703	9.0123	9.9825	2.1693	93.437	0.748	1.493	18.656
5/22/2018	04:00:00	26.1700	0.2835	0.7672	5.0797	5.8470	1.8669	75.386	0.588	51.058	17.822
5/22/2018	05:00:00	23.7830	0.5888	0.6170	6.0269	6.6439	2.3528	106.510	0.511	DI	17.434
5/22/2018	06:00:00	22.6140	0.4424	0.7073	4.9606	5.6679	1.9912	251.910	0.562	DI	17.019
5/22/2018	07:00:00	18.0170	0.6547	0.7654	9.4304	10.1960	1.9990	215.920	0.501	DI	17.165
5/22/2018	08:00:00	12.6570	1.1214	2.6605	14.1750	16.8360	1.7033	243.240	0.503	DI	17.309
5/22/2018	09:00:00	14.9340	0.6198	5.3965	13.4320	18.8290	2.1450	268.220	0.486	DI	18.773
5/22/2018	10:00:00	21.6940	1.0418	8.0095	14.4770	22.4860	2.2017	111.680	0.488	99.747	22.390
5/22/2018	11:00:00	31.9000	0.7290	7.4436	14.4390	21.8820	2.1714	108.180	0.581	64.153	24.590
5/22/2018	12:00:00	48.7850	0.1202	2.9686	9.2794	12.2480	2.2220	111.450	0.642	84.037	26.785
5/22/2018	13:00:00	59.3660	0.1281	2.2673	7.5601	9.8274	2.8884	143.730	0.649	22.895	29.675
5/22/2018	14:00:00	57.3730	0.0000	1.4397	4.2975	5.7372	2.0362	222.600	0.733	1.512	31.847
5/22/2018	15:00:00	58.1500	0.4590	0.9334	3.8479	4.7813	1.9680	196.860	0.637	6.119	33.537
5/22/2018	16:00:00	66.2230	0.8341	1.2503	3.9371	5.1874	2.3118	253.710	0.694	64.335	34.488
5/22/2018	17:00:00	62.8400	0.7345	1.0917	3.6538	4.7456	1.8147	100.400	1.005	32.485	33.031
5/22/2018	18:00:00	48.9970	0.6738	1.5006	5.8794	7.3800	2.2546	93.626	1.152	57.494	29.626
5/22/2018	19:00:00	45.8190	0.6995	1.8309	6.0548	7.8857	1.9685	99.462	1.273	51.969	28.455
5/22/2018	20:00:00	41.5180	0.7912	1.6340	6.1915	7.8255	1.6484	101.930	1.366	56.201	25.617
5/22/2018	21:00:00	36.2240	0.7002	1.3528	5.9312	7.2840	1.7660	96.879	1.362	90.415	22.407
5/22/2018	22:00:00	32.7620	0.4829	1.1715	6.0509	7.2224	1.5662	95.726	1.145	89.229	20.828

PROMEDIO 24 HORAS	36.593	0.51365	2.040	7.437	9.477	1.95
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110

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

## REPORTE DE DATOS HORARIOS VALIDADOS

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

Estación:	IPAC
Fecha:	23/5/2018

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	DATOS METEOROLÓGICOS				
							SO2	WD	WS	HR	TEMP
5/23/2018	00:00:00	33.3270	0.0000	0.8321	4.6344	5.4665	1.9412	118.700	0.993	DI	20.102
5/23/2018	01:00:00	32.1220	0.8636	0.4766	5.5726	6.0492	0.8869	115.750	1.028	DI	19.599
5/23/2018	02:00:00	36.5340	0.5262	0.9365	2.4410	3.3774	0.5865	117.370	1.016	DI	19.161
5/23/2018	03:00:00	39.2740	0.4182	0.8184	1.4832	2.3016	0.4781	119.250	0.950	DI	18.939
5/23/2018	04:00:00	38.3770	0.8243	0.3846	1.8440	2.2286	0.6682	125.650	0.808	DI	18.709
5/23/2018	05:00:00	37.1540	1.1822	0.8873	1.4958	2.3831	0.6173	120.590	0.932	DI	18.290
5/23/2018	06:00:00	33.0500	1.7340	1.0484	4.1396	5.1880	0.3794	112.990	0.876	DI	17.963
5/23/2018	07:00:00	28.5600	1.2221	1.1529	7.8573	9.0101	0.4693	118.310	0.761	DI	17.788
5/23/2018	08:00:00	22.6460	1.2998	2.7788	13.7770	16.5560	0.2074	116.250	0.674	DI	18.356
5/23/2018	09:00:00	27.1790	1.8384	3.7425	11.3180	15.0610	0.4901	106.440	0.768	99.915	20.333
5/23/2018	10:00:00	35.0940	1.4591	2.8111	6.5377	9.3487	0.3400	107.090	0.843	82.483	22.335
5/23/2018	11:00:00	40.5650	1.2206	2.1534	5.0381	7.1916	0.2236	116.830	0.829	53.336	23.626
5/23/2018	12:00:00	46.5120	2.0232	1.7173	4.9616	6.6789	0.5928	131.610	0.573	23.721	26.626
5/23/2018	13:00:00	57.2410	2.4995	1.5404	5.5914	7.1317	2.0542	146.100	0.624	1.951	28.946
5/23/2018	14:00:00	69.1370	1.8974	1.2652	6.6847	7.9500	3.2552	127.560	0.640	1.658	30.456
5/23/2018	15:00:00	76.3480	1.7732	0.9816	7.1849	8.1665	4.8357	126.040	0.596	1.515	32.639
5/23/2018	16:00:00	80.1680	2.0604	1.1740	6.7120	7.8861	4.6653	99.125	0.711	1.520	33.139
5/23/2018	17:00:00	80.1320	1.9990	1.3014	6.8446	8.1461	4.8392	105.650	0.680	1.518	33.475
5/23/2018	18:00:00	73.2800	1.3310	0.7858	5.2676	6.0533	3.3657	124.640	0.572	1.507	32.666
5/23/2018	19:00:00	60.0550	1.4697	1.0548	6.2565	7.3114	1.7880	118.740	1.012	1.502	31.768
5/23/2018	20:00:00	43.9790	1.5769	1.2103	8.3800	9.5903	1.3508	107.280	1.144	1.492	28.290
5/23/2018	21:00:00	39.8650	1.5752	1.1885	8.3881	9.5765	1.1081	103.420	1.072	1.495	26.315
5/23/2018	22:00:00	33.0870	1.2525	0.9135	5.6844	6.5979	0.4305	105.110	1.271	1.496	23.155

PROMEDIO 24 HORAS	46.247	1.39332	1.355	6.004	7.359	1.55
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110

REFERENCIA		
CONTAMINANTE	NORMA	
O3	NOM-020-SSA1-2014 (DOF, 2014)	LIMITE MÁXIMO
CO	NOM-021-SSA1-1993 (DOF, 1994)	95 PPB
NO2	NOM-023-SSA1-1993(DOF, 1994)	11 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2010)	210 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	110 PPB
		75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

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

Estación:	IPAC
Fecha:	24/5/2018

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	DATOS METEOROLÓGICOS				
							SO2	WD	WS	HR	TEMP
5/24/2018	00:00:00	35.1360	1.7095	0.5517	3.6435	4.1951	0.1067	101.260	1.221	72.050	20.337
5/24/2018	01:00:00	37.2720	0.5101	0.8370	2.7652	3.6023	1.1382	99.028	1.082	93.916	20.328
5/24/2018	02:00:00	36.9050	0.0000	AE	AE	AE	AE	119.340	0.869	93.079	20.354
5/24/2018	03:00:00	AE	DI	0.7935	2.3794	3.1729	1.6981	125.690	0.877	92.077	19.539
5/24/2018	04:00:00	33.6560	DI	0.6572	6.5823	7.2395	1.5162	113.410	0.850	94.930	19.102
5/24/2018	05:00:00	28.8190	0.0000	0.7658	8.9033	9.6690	1.5143	105.070	0.771	99.451	18.781
5/24/2018	06:00:00	27.4130	0.6744	0.6722	9.4080	10.0800	1.4588	114.760	0.700	DI	18.513
5/24/2018	07:00:00	16.6690	0.7389	1.6662	20.3000	21.9670	1.8510	101.350	0.589	DI	18.150
5/24/2018	08:00:00	9.9791	0.7644	7.0958	24.5930	31.6890	1.8995	87.043	0.570	DI	18.410
5/24/2018	09:00:00	13.2210	0.7936	10.7670	21.3440	32.1110	2.3474	112.240	0.557	99.136	20.784
5/24/2018	10:00:00	31.8880	0.6268	3.3289	7.7446	11.0740	2.0885	111.370	0.581	81.858	23.424
5/24/2018	11:00:00	42.7870	0.0000	2.0701	5.6642	7.7343	1.5649	106.330	0.567	67.527	25.432
5/24/2018	12:00:00	52.7950	0.0000	1.8705	6.0076	7.8780	1.7183	151.590	0.518	55.970	27.698
5/24/2018	13:00:00	65.3320	0.0000	1.6836	7.3355	9.0192	1.3362	110.610	0.615	49.973	29.246
5/24/2018	14:00:00	73.4850	DI	1.1161	5.8258	6.9420	2.0365	110.240	0.657	42.856	30.482
5/24/2018	15:00:00	60.6600	DI	1.2248	3.0952	4.3200	2.2657	121.050	0.664	36.715	32.043
5/24/2018	16:00:00	55.2900	DI	1.0354	2.7867	3.8221	1.5467	99.772	0.768	32.703	32.936
5/24/2018	17:00:00	52.8650	DI	1.1188	2.7377	3.8565	1.8687	80.335	0.699	33.035	32.643
5/24/2018	18:00:00	49.5730	DI	1.3202	3.6258	4.9460	1.2431	73.803	0.958	34.142	32.369
5/24/2018	19:00:00	45.1290	0.0000	1.4772	4.3474	5.8245	0.8673	81.051	1.254	39.719	30.275
5/24/2018	20:00:00	44.4260	0.0923	1.0753	5.0152	6.0905	0.7273	76.772	1.218	49.469	26.985
5/24/2018	21:00:00	35.7190	0.0034	1.4190	6.7470	8.1659	1.0648	101.880	1.179	63.840	24.863
5/24/2018	22:00:00	34.4620	0.3745	1.2054	5.3256	6.5310	1.3564	98.013	1.243	71.824	22.435

PROMEDIO 24 HORAS	40.158	0.39299	1.989	7.554	9.542	1.51
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110

REFERENCIA		
CONTAMINANTE	NORMA	
O3	NOM-020-SSA1-2014 (DOF, 2014)	LIMITE MÁXIMO
CO	NOM-021-SSA1-1993 (DOF, 1994)	95 PPB
NO2	NOM-023-SSA1-1993(DOF, 1994)	11 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2010)	210 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	110 PPB
		75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

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

Estación:	IPAC
Fecha:	25/5/2018

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	DATOS METEOROLÓGICOS				
							SO2	WD	WS	HR	TEMP
5/25/2018	00:00:00	34.4910	0.0000	0.9829	4.3467	5.3297	1.1142	96.245	1.066	76.733	19.923
5/25/2018	01:00:00	34.4740	0.3983	0.6107	4.1131	4.7238	0.0002	96.869	0.950	75.642	19.511
5/25/2018	02:00:00	33.0970	0.4216	0.7320	4.6329	5.3649	0.0000	120.830	0.716	75.855	19.347
5/25/2018	03:00:00	36.5010	0.6146	0.4717	1.8248	2.2964	0.0000	123.960	0.715	80.250	18.868
5/25/2018	04:00:00	34.4320	0.4601	0.4678	2.1970	2.6648	0.0000	108.570	0.624	83.790	18.696
5/25/2018	05:00:00	35.2520	0.6916	0.6756	1.5631	2.2387	0.0000	166.100	0.489	86.261	18.537
5/25/2018	06:00:00	31.4210	0.4153	0.9296	3.2148	4.1444	0.0000	235.020	0.428	85.621	18.956
5/25/2018	07:00:00	29.8600	0.6320	1.3171	4.6043	5.9214	0.0000	232.870	0.649	86.512	18.480
5/25/2018	08:00:00	23.0090	0.4925	2.5022	11.0060	13.5080	0.0000	262.160	0.498	88.829	18.155
5/25/2018	09:00:00	21.3580	0.3052	5.2017	12.8880	18.0900	0.0933	203.360	0.443	81.270	21.106
5/25/2018	10:00:00	24.4960	0.1512	8.2956	15.9800	24.2750	0.5213	165.460	0.511	73.464	23.052
5/25/2018	11:00:00	37.2710	0.9306	5.3047	13.3650	18.6700	1.0160	150.920	0.508	65.232	25.477
5/25/2018	12:00:00	49.8980	0.4345	4.0316	13.3080	17.3390	1.8127	125.900	0.562	58.980	27.485
5/25/2018	13:00:00	68.1620	1.5197	2.0695	8.6212	10.6910	1.2164	106.010	0.619	52.805	29.053
5/25/2018	14:00:00	60.9560	0.9508	1.4081	4.0166	5.4246	0.7693	95.979	0.626	42.554	30.695
5/25/2018	15:00:00	53.4430	0.4849	0.7499	2.7943	3.5442	0.0000	102.700	0.774	36.458	32.030
5/25/2018	16:00:00	47.3960	1.1259	1.5239	3.3295	4.8534	0.0000	73.574	0.956	35.847	31.156
5/25/2018	17:00:00	49.4650	1.2219	0.9478	3.0253	3.9730	0.0000	67.136	0.935	33.373	31.397
5/25/2018	18:00:00	49.8280	0.8933	1.0547	3.8445	4.8992	0.0000	78.371	0.908	33.365	30.597
5/25/2018	19:00:00	48.2590	1.4677	1.3429	4.9692	6.3121	0.0000	82.842	1.057	33.060	30.228
5/25/2018	20:00:00	41.6720	1.6183	1.5937	6.8523	8.4461	0.0000	90.638	1.012	35.766	28.444
5/25/2018	21:00:00	35.3200	1.9863	1.0032	7.5297	8.5328	0.0953	98.836	1.287	56.614	25.104
5/25/2018	22:00:00	35.1510	1.6765	1.5501	6.2330	7.7831	0.0000	100.400	1.223	71.617	22.465

PROMEDIO 24 HORAS	39.792	0.82141	1.946	6.272	8.219	0.29
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110

REFERENCIA		
CONTAMINANTE	NORMA	
O3	NOM-020-SSA1-2014 (DOF, 2014)	LIMITE MÁXIMO
CO	NOM-021-SSA1-1993 (DOF, 1994)	95 PPB
NO2	NOM-023-SSA1-1993(DOF, 1994)	11 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2010)	210 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	110 PPB
		75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

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

Estación:	IPAC
Fecha:	26/5/2018

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	DATOS METEOROLÓGICOS				
							SO2	WD	WS	HR	TEMP
5/26/2018	00:00:00	32.5650	1.4472	0.8300	8.4652	9.2952	0.5504	88.584	0.946	72.354	20.745
5/26/2018	01:00:00	32.5450	DI	0.8233	8.3669	9.1902	0.5653	84.349	0.773	72.165	20.270
5/26/2018	02:00:00	31.3450	DI	0.5645	5.7290	6.2934	0.7577	115.890	0.701	73.127	19.789
5/26/2018	03:00:00	35.6040	DI	0.6927	2.9125	3.6052	0.8140	120.930	0.665	74.871	19.328
5/26/2018	04:00:00	36.9920	DI	0.1955	2.3584	2.5539	0.7318	143.350	0.493	77.749	18.616
5/26/2018	05:00:00	24.0830	DI	0.5588	8.5042	9.0630	1.0922	187.470	0.532	85.064	18.026
5/26/2018	06:00:00	13.3020	DI	1.6310	17.2800	18.9110	1.1146	72.430	0.660	93.824	17.460
5/26/2018	07:00:00	11.7720	DI	1.5744	17.2530	18.8280	1.2730	208.480	0.537	DI	16.633
5/26/2018	08:00:00	13.5210	DI	2.4251	13.6860	16.1110	1.5351	260.840	0.414	DI	17.160
5/26/2018	09:00:00	19.5960	DI	4.5277	10.0350	14.5630	1.8302	254.300	0.468	88.586	20.576
5/26/2018	10:00:00	28.5210	DI	5.1232	11.0070	16.1300	2.2635	109.190	0.472	70.613	23.564
5/26/2018	11:00:00	38.6720	0.0000	7.5911	19.2560	26.8470	2.2559	154.650	0.498	61.441	25.464
5/26/2018	12:00:00	52.4970	0.0000	4.3835	16.0900	20.4730	2.5204	141.450	0.609	47.452	27.277
5/26/2018	13:00:00	65.9850	DI	1.8438	7.0988	8.9426	2.0294	133.670	0.638	33.358	29.007
5/26/2018	14:00:00	63.9340	DI	1.3983	4.2890	5.6874	1.4913	159.490	0.721	31.021	30.369
5/26/2018	15:00:00	54.9640	DI	1.1044	2.8432	3.9477	1.4631	137.840	0.646	30.729	31.776
5/26/2018	16:00:00	50.9300	DI	0.7911	2.1212	2.9122	0.7996	155.910	0.800	27.414	32.567
5/26/2018	17:00:00	50.6870	DI	0.9715	2.4160	3.3875	1.0014	129.450	0.956	27.291	32.540
5/26/2018	18:00:00	51.5360	DI	0.8727	2.3079	3.1805	0.9558	59.660	1.012	22.030	32.068
5/26/2018	19:00:00	52.7700	DI	0.6728	2.6742	3.3470	0.5848	80.345	0.965	23.294	31.251
5/26/2018	20:00:00	51.1970	DI	1.1305	5.6538	6.7843	0.5879	93.505	1.014	29.344	29.010
5/26/2018	21:00:00	44.4980	DI	0.9600	7.9998	8.9599	0.4844	98.604	1.075	34.244	26.626
5/26/2018	22:00:00	40.6580	DI	1.2099	7.3517	8.5616	0.9925	102.960	1.156	45.302	24.629

PROMEDIO 24 HORAS	39.051	0.48240	1.821	8.074	9.895	1.20
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110

REFERENCIA		
CONTAMINANTE	NORMA	
O3	NOM-020-SSA1-2014 (DOF, 2014)	LIMITE MÁXIMO
CO	NOM-021-SSA1-1993 (DOF, 1994)	95 PPB
NO2	NOM-023-SSA1-1993(DOF, 1994)	11 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2010)	210 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	110 PPB
		75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

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

Estación:	IPAC
Fecha:	27/5/2018

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	DATOS METEOROLÓGICOS				
							SO2	WD	WS	HR	TEMP
5/27/2018	00:00:00	37.3570	DI	1.0462	7.9331	8.9794	1.6230	94.994	0.908	64.290	21.499
5/27/2018	01:00:00	34.9430	DI	1.0159	9.5594	10.5750	0.8066	87.500	0.788	66.933	21.009
5/27/2018	02:00:00	29.7090	DI	AE	AE	AE	AE	87.268	0.761	66.095	20.615
5/27/2018	03:00:00	AE	AE	0.7991	13.5320	14.3310	0.4376	74.808	0.692	63.356	19.933
5/27/2018	04:00:00	25.2280	DI	1.1725	14.5450	15.7180	0.8156	87.936	0.497	63.843	19.259
5/27/2018	05:00:00	27.5110	DI	0.7886	12.8520	13.6400	0.7793	171.890	0.436	64.551	18.506
5/27/2018	06:00:00	21.6300	0.0000	0.7481	11.9480	12.6960	0.8610	287.540	0.478	68.635	17.691
5/27/2018	07:00:00	25.3850	DI	1.1420	7.7898	8.9318	1.0078	266.350	0.495	69.963	17.352
5/27/2018	08:00:00	26.6790	DI	1.2905	8.0320	9.3225	2.0550	245.950	0.492	62.884	18.352
5/27/2018	09:00:00	24.1420	DI	7.6997	15.8770	23.5760	1.2211	122.210	0.434	56.188	21.619
5/27/2018	10:00:00	28.8740	DI	10.1850	21.0070	31.1930	1.3396	105.830	0.545	49.277	23.727
5/27/2018	11:00:00	39.6770	DI	6.4430	16.5290	22.9720	2.5579	114.850	0.590	39.231	26.317
5/27/2018	12:00:00	51.7070	0.2405	3.4810	9.8681	13.3490	14.1690	107.460	0.564	33.842	28.688
5/27/2018	13:00:00	66.4000	0.3433	1.1699	6.4919	7.6618	10.0690	210.520	0.585	31.186	30.551
5/27/2018	14:00:00	69.4690	0.0000	0.7748	3.8623	4.6371	4.3397	158.450	0.640	27.478	32.463
5/27/2018	15:00:00	54.2050	DI	0.9797	1.9645	2.9442	0.3973	160.340	0.933	23.402	33.051
5/27/2018	16:00:00	51.3200	DI	1.0057	1.8290	2.8347	0.1023	132.070	1.017	19.469	33.819
5/27/2018	17:00:00	48.2390	DI	0.9890	1.5571	2.5461	0.0361	101.080	1.116	21.140	33.590
5/27/2018	18:00:00	51.4010	0.0000	0.6931	1.7118	2.4048	0.0000	85.378	0.994	23.250	33.493
5/27/2018	19:00:00	53.6410	DI	0.9351	2.5194	3.4545	0.0000	65.650	1.086	24.045	32.496
5/27/2018	20:00:00	53.1640	DI	0.9222	3.8621	4.7842	0.2239	80.770	1.119	29.961	30.150
5/27/2018	21:00:00	47.0770	DI	0.9235	6.4642	7.3876	0.3918	96.823	1.178	40.152	27.144
5/27/2018	22:00:00	44.7430	0.6877	0.9278	5.4426	6.3704	0.6520	103.310	1.212	56.507	24.279

PROMEDIO 24 HORAS	41.477	0.21191	2.051	8.417	10.469	1.99
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110

REFERENCIA		
CONTAMINANTE	NORMA	
O3	NOM-020-SSA1-2014 (DOF, 2014)	LIMITE MÁXIMO
CO	NOM-021-SSA1-1993 (DOF, 1994)	95 PPB
NO2	NOM-023-SSA1-1993(DOF, 1994)	11 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2010)	210 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	110 PPB
		75 µg/m <sup>3</sup>



## REPORTE DE DATOS HORARIOS VALIDADOS

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

Estación:	IPAC
Fecha:	28/5/2018

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	DATOS METEOROLÓGICOS				
							SO2	WD	WS	HR	TEMP
5/28/2018	00:00:00	40.8840	0.2488	0.5497	6.1909	6.7406	0.5444	91.819	0.998	63.833	21.670
5/28/2018	01:00:00	41.6870	1.1157	1.0155	5.0147	6.0302	1.0987	93.114	0.896	58.972	21.041
5/28/2018	02:00:00	40.5610	0.5482	0.5587	6.0182	6.5769	1.4451	97.670	0.644	57.707	20.830
5/28/2018	03:00:00	36.0130	1.0382	0.7823	7.3309	8.1133	1.6901	94.833	0.521	65.245	20.371
5/28/2018	04:00:00	28.3780	1.9256	0.7027	10.2350	10.9380	1.6543	147.670	0.502	67.964	19.699
5/28/2018	05:00:00	26.3570	1.2511	0.7779	8.4401	9.2179	2.7141	292.780	0.511	66.028	18.590
5/28/2018	06:00:00	27.4330	2.3928	0.8003	7.1827	7.9830	1.9387	279.980	0.491	68.944	18.253
5/28/2018	07:00:00	26.4230	2.4805	1.6268	10.8810	12.5070	3.5032	195.590	0.487	68.125	18.096
5/28/2018	08:00:00	4.5251	3.7549	34.5860	30.9380	65.5240	3.0876	91.512	0.490	68.895	18.765
5/28/2018	09:00:00	8.5945	3.8732	35.3160	32.0760	67.3920	3.5560	131.150	0.466	60.493	21.819
5/28/2018	10:00:00	24.2370	4.5740	13.0540	24.3130	37.3670	3.4183	103.540	0.495	52.211	24.374
5/28/2018	11:00:00	42.7430	3.9785	6.7539	21.2980	28.0520	3.3018	108.150	0.484	45.571	27.505
5/28/2018	12:00:00	65.1090	4.4825	3.6206	16.9590	20.5790	3.6133	160.290	0.464	39.658	30.995
5/28/2018	13:00:00	61.2760	4.2396	1.1651	4.4914	5.6565	1.9473	122.800	0.625	30.467	33.267
5/28/2018	14:00:00	47.8190	3.3355	0.7767	2.3974	3.1740	0.8023	107.850	0.748	22.907	34.099
5/28/2018	15:00:00	44.3390	3.2719	1.0676	2.5556	3.6231	0.0673	136.510	0.888	20.476	35.189
5/28/2018	16:00:00	43.8520	3.0948	1.1088	2.1677	3.2765	0.2048	150.460	0.950	18.935	35.445
5/28/2018	17:00:00	44.7090	2.3390	1.4267	2.5422	3.9689	0.1334	133.780	0.945	21.126	35.490
5/28/2018	18:00:00	43.0880	2.5944	0.9763	2.3277	3.3040	0.2590	82.217	0.923	20.119	35.058
5/28/2018	19:00:00	44.4030	3.5587	1.5188	4.5265	6.0453	0.4427	68.656	0.911	20.507	34.324
5/28/2018	20:00:00	44.4240	2.8814	1.2107	6.3822	7.5929	1.3575	90.285	0.993	27.376	32.106
5/28/2018	21:00:00	35.7130	2.3200	1.5212	9.1250	10.6460	1.3986	112.440	1.112	31.036	29.287
5/28/2018	22:00:00	36.6830	1.8345	1.2684	7.9193	9.1877	1.8725	109.890	1.078	37.982	27.573

PROMEDIO 24 HORAS	37.359	2.65799	4.878	10.057	14.935	1.74
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110

REFERENCIA		
CONTAMINANTE	NORMA	
O3	NOM-020-SSA1-2014 (DOF, 2014)	LIMITE MÁXIMO
CO	NOM-021-SSA1-1993 (DOF, 1994)	95 PPB
NO2	NOM-023-SSA1-1993(DOF, 1994)	11 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2010)	210 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	110 PPB
		75 µg/m <sup>3</sup>



## REPORTE DE DATOS HORARIOS VALIDADOS

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

Estación:	IPAC
Fecha:	29/5/2018

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	DATOS METEOROLÓGICOS									
		O3	CO	NO	NO2	NOX	SO2	WD	WS	HR	TEMP
5/29/2018	00:00:00	34.1380	0.3841	0.6730	8.0521	8.7251	1.0387	102.890	0.717	63.799	24.085
5/29/2018	01:00:00	33.3350	1.5053	0.8251	7.3612	8.1863	1.0749	73.122	0.616	67.459	22.999
5/29/2018	02:00:00	35.0490	1.0690	0.3906	5.6206	6.0112	1.2821	105.550	0.590	70.065	22.289
5/29/2018	03:00:00	35.4270	1.4106	0.8786	5.1570	6.0356	1.2836	116.930	0.544	76.063	21.576
5/29/2018	04:00:00	30.3180	1.9493	0.9188	6.5007	7.4194	1.3494	286.850	0.543	81.087	20.633
5/29/2018	05:00:00	24.8420	1.9700	0.7789	8.4291	9.2080	0.6596	144.730	0.488	83.365	20.368
5/29/2018	06:00:00	19.9090	1.4188	0.7277	14.1990	14.9260	1.0298	104.170	0.540	81.734	20.254
5/29/2018	07:00:00	7.2855	1.5901	3.1980	27.9500	31.1480	1.7782	132.770	0.403	77.159	19.484
5/29/2018	08:00:00	4.3010	1.2965	23.1310	33.1550	56.2860	2.5826	76.127	0.436	73.887	20.278
5/29/2018	09:00:00	8.0419	0.6332	38.4350	37.6320	76.0670	5.3829	85.127	0.384	63.867	24.104
5/29/2018	10:00:00	18.3210	1.6927	29.5250	43.5300	73.0550	6.8662	90.418	0.523	52.623	26.647
5/29/2018	11:00:00	45.2840	2.3921	8.9426	33.4150	42.3580	6.5228	116.130	0.543	43.055	29.226
5/29/2018	12:00:00	71.0700	2.5258	4.9077	24.7910	29.6990	6.1984	122.290	0.560	34.951	32.378
5/29/2018	13:00:00	84.1570	2.8508	2.2456	13.7230	15.9690	4.7123	117.050	0.609	30.019	34.739
5/29/2018	14:00:00	71.3330	3.2985	1.1009	6.4783	7.5792	2.9098	106.270	0.699	25.229	36.170
5/29/2018	15:00:00	71.1690	2.7539	0.9005	6.2272	7.1277	1.8806	136.010	0.708	22.396	37.365
5/29/2018	16:00:00	67.7600	2.5170	1.0435	4.1057	5.1492	1.9425	112.340	0.753	21.389	37.452
5/29/2018	17:00:00	59.3540	2.7634	1.2602	3.5080	4.7682	2.2010	109.420	0.817	22.160	37.865
5/29/2018	18:00:00	57.0650	2.0239	0.9672	4.4188	5.3861	3.0107	77.881	0.956	23.946	36.144
5/29/2018	19:00:00	47.6250	0.9522	1.1200	6.7958	7.9158	2.6146	102.040	0.956	24.103	34.152
5/29/2018	20:00:00	39.0360	2.0434	1.1420	11.3230	12.4650	2.0788	99.418	1.040	23.475	32.288
5/29/2018	21:00:00	40.6980	2.6512	1.0393	7.4122	8.4514	1.8621	194.150	0.772	29.148	30.643
5/29/2018	22:00:00	38.6820	2.0670	1.2720	10.3470	11.6190	2.5345	212.990	0.471	37.894	28.054

PROMEDIO 24 HORAS	41.052	1.90256	5.453	14.354	19.807	2.73
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110

REFERENCIA		
CONTAMINANTE	NORMA	
O3	NOM-020-SSA1-2014 (DOF, 2014)	LIMITE MÁXIMO
CO	NOM-021-SSA1-1993 (DOF, 1994)	95 PPB
NO2	NOM-023-SSA1-1993(DOF, 1994)	11 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2010)	210 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	110 PPB
		75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

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

Estación:	IPAC
Fecha:	30/5/2018

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	DATOS METEOROLÓGICOS				
							SO2	WD	WS	HR	TEMP
5/30/2018	00:00:00	26.2050	1.9554	1.2546	16.5650	17.8200	2.4885	118.460	0.716	48.432	27.122
5/30/2018	01:00:00	31.4440	0.0596	0.9582	6.6631	7.6214	2.2994	289.480	0.752	48.380	25.646
5/30/2018	02:00:00	37.6060	0.5676	AE	AE	AE	AE	246.100	0.440	43.578	24.841
5/30/2018	03:00:00	AE	AE	0.6457	3.8234	4.4691	2.1672	176.650	0.421	46.031	23.958
5/30/2018	04:00:00	27.3100	1.2266	0.8328	7.9572	8.7900	1.6736	105.240	0.452	53.602	22.748
5/30/2018	05:00:00	25.3010	0.2916	0.4022	7.6756	8.0777	1.5336	247.100	0.447	58.566	21.759
5/30/2018	06:00:00	21.9890	0.5585	0.8371	9.1365	9.9736	2.1723	266.110	0.472	55.696	21.514
5/30/2018	07:00:00	20.5880	0.7316	1.9938	13.2650	15.2590	3.1849	233.000	0.427	47.660	21.086
5/30/2018	08:00:00	6.4149	1.4693	21.3700	27.0510	48.4210	3.4627	239.130	0.464	50.530	21.222
5/30/2018	09:00:00	11.3800	2.0673	16.2950	24.9460	41.2410	3.1230	126.940	0.429	46.754	24.556
5/30/2018	10:00:00	23.8730	1.9056	11.3290	22.9610	34.2900	3.1262	80.363	0.513	46.035	27.135
5/30/2018	11:00:00	45.2470	2.0844	4.3049	14.0780	18.3820	3.2182	108.590	0.447	43.544	29.652
5/30/2018	12:00:00	64.1830	2.2020	2.5175	12.6900	15.2080	4.1676	166.880	0.463	34.003	33.071
5/30/2018	13:00:00	64.8350	0.8401	1.3020	5.7668	7.0688	3.2094	177.590	0.585	27.582	35.411
5/30/2018	14:00:00	61.2660	0.0084	1.4281	4.3550	5.7831	2.3654	171.190	0.650	26.099	36.266
5/30/2018	15:00:00	56.7200	0.2716	0.9745	2.4905	3.4650	1.5813	127.570	0.659	24.021	37.393
5/30/2018	16:00:00	53.0730	0.5133	1.0202	2.4523	3.4725	1.0488	136.700	0.693	21.731	38.163
5/30/2018	17:00:00	52.8210	1.1151	0.7951	3.5664	4.3616	1.7020	83.730	0.869	22.458	37.360
5/30/2018	18:00:00	49.8640	DI	1.3025	4.1976	5.5001	1.3990	77.057	0.990	24.828	36.019
5/30/2018	19:00:00	44.8900	0.0000	1.9874	5.8087	7.7961	1.4569	82.957	1.142	24.555	35.051
5/30/2018	20:00:00	42.3610	0.0000	1.2826	7.4987	8.7813	1.6192	95.124	1.155	24.405	33.226
5/30/2018	21:00:00	39.4270	0.0000	1.5080	8.9597	10.4680	1.9088	96.403	1.216	35.016	30.440
5/30/2018	22:00:00	36.7240	DI	1.2197	8.7582	9.9779	1.9844	100.150	1.157	33.417	28.137

PROMEDIO 24 HORAS	38.342	0.89340	3.435	10.030	13.465	2.31
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110

REFERENCIA		
CONTAMINANTE	NORMA	
O3	NOM-020-SSA1-2014 (DOF, 2014)	LIMITE MÁXIMO
CO	NOM-021-SSA1-1993 (DOF, 1994)	95 PPB
NO2	NOM-023-SSA1-1993(DOF, 1994)	11 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2010)	210 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	110 PPB
		75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

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

Estación:	IPAC
Fecha:	31/5/2018

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	DATOS METEOROLÓGICOS				
							SO2	WD	WS	HR	TEMP
5/31/2018	00:00:00	30.4650	DI	0.6897	11.8530	12.5430	1.4676	93.357	0.725	37.864	25.236
5/31/2018	01:00:00	32.7670	0.9253	0.5780	8.4898	9.0678	0.2103	100.000	0.697	46.897	23.720
5/31/2018	02:00:00	31.9530	1.8473	1.0113	6.9150	7.9263	0.5366	53.680	0.549	53.199	22.626
5/31/2018	03:00:00	32.3680	3.0958	0.3255	5.4991	5.8246	1.3124	111.800	0.586	57.400	21.474
5/31/2018	04:00:00	33.7700	2.5834	0.7318	3.6345	4.3663	0.3116	255.960	0.566	67.868	19.889
5/31/2018	05:00:00	31.9170	3.9300	0.3818	4.7377	5.1194	0.0009	291.010	0.613	76.430	19.052
5/31/2018	06:00:00	31.2000	4.2387	0.3642	4.9109	5.2752	0.0000	294.160	0.653	85.186	18.523
5/31/2018	07:00:00	31.0280	4.2146	0.6345	6.6953	7.3298	0.0000	122.390	0.553	96.759	18.564
5/31/2018	08:00:00	28.0530	4.5027	1.3280	12.5090	13.8370	0.0000	76.867	0.434	97.186	19.532
5/31/2018	09:00:00	21.9880	9.4690	7.0156	21.2430	28.2590	0.0000	114.550	0.430	75.354	22.661
5/31/2018	10:00:00	28.5400	9.8770	9.2791	22.2970	31.5760	0.0000	98.990	0.462	64.652	25.556
5/31/2018	11:00:00	47.1310	9.9533	3.5962	13.2180	16.8140	0.0226	96.199	0.532	49.701	27.489
5/31/2018	12:00:00	54.5400	9.5910	1.7952	7.4082	9.2034	0.6640	180.000	0.552	35.545	30.676
5/31/2018	13:00:00	55.1830	10.1110	1.5369	6.5113	8.0481	0.1029	100.150	0.586	21.086	33.891
5/31/2018	14:00:00	55.6880	9.7617	1.1978	4.4783	5.6761	0.0022	81.289	0.701	18.920	34.774
5/31/2018	15:00:00	45.5740	9.3857	1.5497	3.8145	5.3643	0.0000	74.263	0.985	15.562	35.342
5/31/2018	16:00:00	42.3090	9.1158	1.7019	3.4566	5.1585	0.0000	77.865	1.100	16.639	35.288
5/31/2018	17:00:00	42.8170	8.7337	1.7999	3.9848	5.7847	0.0000	78.074	1.215	15.715	35.045
5/31/2018	18:00:00	43.2050	8.8129	1.4621	4.3046	5.7667	0.0000	84.911	1.270	15.672	34.181
5/31/2018	19:00:00	42.9390	9.7305	1.9691	5.6547	7.6239	0.0000	89.978	1.281	19.759	32.805
5/31/2018	20:00:00	38.6090	8.8285	1.6348	7.5092	9.1440	0.0000	88.601	1.169	28.656	31.062
5/31/2018	21:00:00	39.7630	9.2535	1.3854	8.9105	10.2960	0.0000	101.000	1.298	34.957	27.779
5/31/2018	22:00:00	40.9720	8.9637	1.1788	8.2302	9.4090	0.0000	107.230	1.125	34.826	25.209

PROMEDIO 24 HORAS	38.382	7.13296	1.876	8.098	9.974	0.20
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110

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