

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	01/01/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
							WD	WS	HR	TEMP
01/01/2019	01:00:00	11.340	0.005751	0.0277	0.0335	3.8972	266.160	0.447	45.696	15.713
01/01/2019	02:00:00	11.163	CAL	CAL	CAL	CAL	279.780	0.495	47.211	14.913
01/01/2019	03:00:00	CAL	0.014429	0.0392	0.0536	6.5869	188.820	0.382	50.261	13.538
01/01/2019	04:00:00	2.611	0.051485	0.0433	0.0948	7.3883	215.140	0.301	54.180	12.810
01/01/2019	05:00:00	3.708	0.010331	0.0297	0.0400	5.2121	276.230	0.438	56.076	12.276
01/01/2019	06:00:00	12.070	0.005108	0.0192	0.0243	1.6055	273.380	0.449	55.612	12.247
01/01/2019	07:00:00	14.863	0.005314	0.0178	0.0231	1.5250	268.870	0.464	56.129	11.850
01/01/2019	08:00:00	13.514	0.00548	0.0191	0.0246	2.9191	269.590	0.429	58.391	11.431
01/01/2019	09:00:00	15.925	0.005951	0.0179	0.0238	3.0170	239.280	0.453	53.650	13.424
01/01/2019	10:00:00	19.997	0.0090	0.0238	0.0328	1.8832	186.100	0.340	48.968	16.841
01/01/2019	11:00:00	32.488	0.008122	0.0222	0.0303	2.7588	93.630	0.454	37.358	20.663
01/01/2019	12:00:00	37.343	0.005858	0.0168	0.0227	2.8577	122.680	0.508	34.290	21.616
01/01/2019	13:00:00	36.046	0.005305	0.0150	0.0203	1.0237	102.060	0.481	31.533	23.289
01/01/2019	14:00:00	35.902	0.005339	0.0158	0.0211	0.7842	95.021	0.491	32.609	22.849
01/01/2019	15:00:00	36.573	0.005549	0.0163	0.0218	0.9462	110.850	0.530	31.729	24.356
01/01/2019	16:00:00	38.456	0.005376	0.0160	0.0213	1.1212	114.100	0.530	32.152	24.759
01/01/2019	17:00:00	40.269	0.005351	0.0175	0.0228	1.2925	81.765	0.622	33.052	24.270
01/01/2019	18:00:00	30.190	0.005543	0.0190	0.0246	1.0990	65.812	0.657	42.934	21.031
01/01/2019	19:00:00	21.560	0.00542	0.0203	0.0257	0.9593	125.600	0.838	57.146	17.739
01/01/2019	20:00:00	21.387	0.00531	0.0191	0.0244	0.8059	122.980	0.940	69.034	15.284
01/01/2019	21:00:00	20.024	0.005403	0.0195	0.0249	0.5849	114.570	0.971	78.674	13.982
01/01/2019	22:00:00	21.699	0.005151	0.0180	0.0231	0.4682	114.160	0.970	84.239	13.477
01/01/2019	23:00:00	21.361	0.0053	0.0176	0.0229	0.4826	101.890	0.858	90.644	13.156

PROMEDIO 24 HORAS	22.659	0.008	0.021	0.030	2.24
LIMITE MÁXIMO PERMISIBLE	95	NAN	210	NAN	110

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
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	02/01/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
							WD	WS	HR	TEMP
02/01/2019	00:00:00	20.872	0.005122	0.0178	0.0229	0.6222	97.175	0.804	91.081	13.131
02/01/2019	01:00:00	20.113	0.005008	0.0169	0.0219	0.5995	87.062	0.774	95.538	13.321
02/01/2019	02:00:00	20.989	0.004895	0.0167	0.0216	0.7192	104.990	0.636	90.423	13.528
02/01/2019	03:00:00	23.646	0.005041	0.0158	0.0208	0.8301	119.770	0.692	83.475	13.555
02/01/2019	04:00:00	20.719	0.004948	0.0180	0.0229	1.2077	109.090	0.551	84.266	13.475
02/01/2019	05:00:00	24.265	0.004895	0.0146	0.0195	0.9398	121.170	0.571	81.963	13.598
02/01/2019	06:00:00	26.484	0.004641	0.0135	0.0182	0.7179	152.060	0.469	78.188	13.356
02/01/2019	07:00:00	24.536	0.004927	0.0156	0.0205	0.6210	207.520	0.378	77.178	13.053
02/01/2019	08:00:00	12.950	0.007776	0.0285	0.0363	0.6909	269.130	0.344	77.879	12.051
02/01/2019	09:00:00	7.652	0.0147	0.0312	0.0459	0.9448	274.550	0.385	75.818	13.705
02/01/2019	10:00:00	18.921	0.008892	0.0212	0.0301	0.9949	170.290	0.445	66.163	16.980
02/01/2019	11:00:00	22.913	0.012027	0.0257	0.0377	1.0516	112.390	0.590	58.059	18.042
02/01/2019	12:00:00	26.669	0.007799	0.0202	0.0280	1.3275	123.250	0.528	56.449	18.750
02/01/2019	13:00:00	27.324	0.009059	0.0241	0.0331	1.9845	107.970	0.675	49.856	20.407
02/01/2019	14:00:00	28.451	0.008045	0.0226	0.0306	2.2642	103.240	0.692	48.334	20.875
02/01/2019	15:00:00	33.084	0.006509	0.0193	0.0258	1.5930	153.880	0.575	42.028	23.051
02/01/2019	16:00:00	30.728	0.006604	0.0203	0.0269	1.0860	220.350	0.682	36.356	22.857
02/01/2019	17:00:00	26.934	0.006964	0.0203	0.0273	0.6397	218.660	0.478	33.818	22.956
02/01/2019	18:00:00	28.100	0.006695	0.0223	0.0290	0.9951	274.240	0.720	32.673	22.360
02/01/2019	19:00:00	12.765	0.0071	0.0304	0.0375	1.0567	217.150	0.581	61.910	18.265
02/01/2019	20:00:00	6.709	0.007241	0.0337	0.0410	0.9059	117.420	0.448	69.755	16.382
02/01/2019	21:00:00	3.674	0.02008	0.0377	0.0577	1.0935	209.940	0.396	73.230	15.486
02/01/2019	22:00:00	0.042	0.055659	0.0405	0.0962	1.7140	180.710	0.363	75.782	14.647
02/01/2019	23:00:00	0.668	0.040244	0.0431	0.0833	1.9285	210.830	0.471	73.807	14.902

PROMEDIO 24 HORAS	19.550	0.011	0.024	0.035	1.11
LIMITE MÁXIMO PERMISIBLE	95	NAN	210	NAN	110

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
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	03/01/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
							WD	WS	HR	TEMP
03/01/2019	00:00:00	16.543	0.006064	0.0231	0.0291	0.5473	219.490	0.555	51.959	15.335
03/01/2019	01:00:00	20.274	0.005519	0.0205	0.0260	0.2435	233.840	0.583	50.405	15.129
03/01/2019	02:00:00	20.301	0.005156	0.0198	0.0250	0.0809	251.640	0.458	52.503	14.545
03/01/2019	03:00:00	24.098	0.005021	0.0166	0.0216	0.1923	193.580	0.538	54.460	14.370
03/01/2019	04:00:00	26.608	0.004889	0.0159	0.0208	0.1949	146.090	0.436	57.371	14.108
03/01/2019	05:00:00	27.008	0.004811	0.0160	0.0208	0.2112	244.260	0.669	58.317	14.223
03/01/2019	06:00:00	24.727	0.00476	0.0154	0.0201	0.1970	143.740	0.568	56.107	14.321
03/01/2019	07:00:00	22.202	0.00501	0.0169	0.0219	0.2780	232.620	0.598	55.175	14.262
03/01/2019	08:00:00	20.082	0.005868	0.0196	0.0255	0.5305	254.990	0.546	56.131	14.091
03/01/2019	09:00:00	17.373	0.0080	0.0232	0.0312	0.7501	247.390	0.521	54.269	15.130
03/01/2019	10:00:00	17.362	0.009843	0.0230	0.0329	1.0575	246.980	0.748	49.149	16.672
03/01/2019	11:00:00	21.458	0.008272	0.0190	0.0273	0.5378	236.940	0.883	46.301	17.296
03/01/2019	12:00:00	25.108	0.007917	0.0167	0.0246	0.3929	225.180	1.006	39.834	19.534
03/01/2019	13:00:00	26.453	0.007666	0.0165	0.0241	0.3619	221.480	0.876	35.925	20.845
03/01/2019	14:00:00	26.748	0.007828	0.0166	0.0245	0.3003	225.070	0.849	30.166	23.883
03/01/2019	15:00:00	25.999	0.007488	0.0157	0.0232	0.2382	248.480	0.947	28.971	24.518
03/01/2019	16:00:00	27.261	0.007183	0.0162	0.0234	0.3443	244.100	0.850	27.616	24.881
03/01/2019	17:00:00	29.581	0.006579	0.0162	0.0228	0.3453	267.300	0.666	24.607	24.442
03/01/2019	18:00:00	24.331	0.008708	0.0271	0.0358	0.8024	249.280	0.603	27.408	22.741
03/01/2019	19:00:00	9.523	0.030214	0.0480	0.0783	3.0719	249.660	0.466	31.500	20.652
03/01/2019	20:00:00	2.075	0.029578	0.0498	0.0794	3.2602	259.840	0.495	35.551	18.967
03/01/2019	21:00:00	14.990	0.008435	0.0287	0.0371	0.8293	240.220	0.667	38.145	18.585
03/01/2019	22:00:00	16.359	0.006626	0.0261	0.0328	0.3428	229.910	0.654	41.532	17.861
03/01/2019	23:00:00	10.473	0.010314	0.0359	0.0462	0.5513	181.720	0.424	42.354	16.922

PROMEDIO 24 HORAS	20.706	0.009	0.023	0.031	0.65
LIMITE MÁXIMO PERMISIBLE	95	NAN	210	NAN	110

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
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	04/01/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
							WD	WS	HR	TEMP
04/01/2019	00:00:00	2.068	0.017999	0.0433	0.0613	1.4781	215.180	0.447	45.678	15.739
04/01/2019	01:00:00	1.372	0.016043	0.0395	0.0555	1.0946	206.220	0.354	49.683	14.190
04/01/2019	02:00:00	4.799	CAL	CAL	CAL	CAL	230.160	0.492	52.727	13.679
04/01/2019	03:00:00	CAL	0.005498	0.0227	0.0282	0.5287	255.970	0.453	52.410	13.106
04/01/2019	04:00:00	14.867	0.004872	0.0193	0.0241	0.4472	279.240	0.478	54.891	12.342
04/01/2019	05:00:00	12.232	0.004957	0.0223	0.0273	0.4676	288.470	0.456	57.389	11.792
04/01/2019	06:00:00	6.690	0.005479	0.0267	0.0322	0.6242	245.110	0.344	59.952	10.920
04/01/2019	07:00:00	7.127	0.007257	0.0282	0.0355	1.2316	257.250	0.380	61.854	10.592
04/01/2019	08:00:00	1.685	0.021409	0.0345	0.0559	1.0422	261.560	0.364	62.827	10.345
04/01/2019	09:00:00	2.930	0.0423	0.0354	0.0777	1.7520	190.770	0.381	57.998	13.417
04/01/2019	10:00:00	10.124	0.024621	0.0310	0.0556	2.5654	217.820	0.396	46.544	17.725
04/01/2019	11:00:00	21.417	0.013632	0.0264	0.0400	1.6759	116.700	0.435	41.807	19.915
04/01/2019	12:00:00	30.623	0.008608	0.0201	0.0287	1.0573	125.340	0.508	36.757	21.551
04/01/2019	13:00:00	35.859	0.006954	0.0184	0.0253	0.7651	126.520	0.466	32.993	23.741
04/01/2019	14:00:00	38.012	0.006637	0.0183	0.0249	0.6655	142.260	0.500	29.863	25.405
04/01/2019	15:00:00	42.749	0.006062	0.0182	0.0243	0.7387	161.340	0.538	29.196	25.783
04/01/2019	16:00:00	41.705	0.005754	0.0182	0.0240	0.7715	97.917	0.621	30.379	25.031
04/01/2019	17:00:00	30.894	0.006038	0.0190	0.0250	0.5149	59.271	0.841	36.503	22.713
04/01/2019	18:00:00	25.620	0.006596	0.0241	0.0307	0.5638	95.805	0.763	39.915	21.314
04/01/2019	19:00:00	17.635	0.00784	0.0290	0.0368	0.6243	122.290	0.831	39.786	18.401
04/01/2019	20:00:00	18.828	0.007012	0.0262	0.0332	0.5177	130.410	0.845	40.434	17.261
04/01/2019	21:00:00	16.064	0.007073	0.0307	0.0378	0.4934	130.020	0.757	51.663	16.117
04/01/2019	22:00:00	11.380	0.007251	0.0337	0.0409	0.5135	146.240	0.595	60.891	14.916
04/01/2019	23:00:00	4.968	0.011341	0.0409	0.0522	0.6572	200.270	0.419	63.780	14.079

PROMEDIO 24 HORAS	17.376	0.011	0.027	0.038	0.90
LIMITE MÁXIMO PERMISIBLE	95	NAN	210	NAN	110

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
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	05/01/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
							WD	WS	HR	TEMP
05/01/2019	00:00:00	2.147	0.011647	0.0423	0.0539	0.9728	199.210	0.446	64.387	13.433
05/01/2019	01:00:00	3.525	0.007626	0.0360	0.0436	1.7258	214.940	0.571	68.627	11.946
05/01/2019	02:00:00	8.741	0.005815	0.0273	0.0331	0.8349	268.310	0.487	79.229	10.859
05/01/2019	03:00:00	9.328	0.005708	0.0271	0.0328	1.1487	277.020	0.480	86.940	11.041
05/01/2019	04:00:00	8.086	0.00551	0.0275	0.0330	1.0142	290.900	0.453	78.942	10.507
05/01/2019	05:00:00	6.589	0.005387	0.0302	0.0356	1.2540	300.270	0.419	73.589	10.039
05/01/2019	06:00:00	5.195	0.005562	0.0305	0.0361	1.3251	275.660	0.332	74.738	9.518
05/01/2019	07:00:00	7.972	0.006669	0.0297	0.0363	1.1024	238.280	0.334	73.844	9.321
05/01/2019	08:00:00	2.433	0.020361	0.0354	0.0558	1.2037	178.340	0.322	75.207	9.332
05/01/2019	09:00:00	4.736	0.0284	0.0356	0.0640	1.5270	165.180	0.335	65.666	13.657
05/01/2019	10:00:00	9.613	0.044063	0.0469	0.0909	2.0089	127.240	0.456	56.473	16.132
05/01/2019	11:00:00	11.787	0.056379	0.0631	0.1194	2.5940	85.396	0.506	48.730	18.440
05/01/2019	12:00:00	25.387	0.02309	0.0470	0.0701	2.3535	176.580	0.471	41.334	21.170
05/01/2019	13:00:00	40.843	0.011469	0.0345	0.0459	1.9262	141.300	0.460	35.314	23.516
05/01/2019	14:00:00	47.511	0.007314	0.0236	0.0309	1.4497	108.870	0.600	29.615	25.909
05/01/2019	15:00:00	48.040	0.006461	0.0218	0.0282	1.2324	92.189	0.629	29.154	26.177
05/01/2019	16:00:00	48.752	0.006067	0.0191	0.0252	1.0459	82.861	0.561	27.210	27.213
05/01/2019	17:00:00	46.393	0.005472	0.0204	0.0259	0.9599	99.086	0.622	27.830	25.955
05/01/2019	18:00:00	30.359	0.006364	0.0254	0.0317	1.0588	93.766	0.935	41.061	21.741
05/01/2019	19:00:00	22.812	0.005994	0.0286	0.0346	1.0449	104.220	0.756	50.038	19.435
05/01/2019	20:00:00	22.230	0.005588	0.0269	0.0325	0.9752	115.550	0.766	55.984	17.841
05/01/2019	21:00:00	17.301	0.00618	0.0338	0.0400	0.9373	116.110	0.614	56.854	17.056
05/01/2019	22:00:00	17.566	0.006713	0.0376	0.0443	1.0362	137.050	0.466	55.061	16.101
05/01/2019	23:00:00	8.851	0.02313	0.0489	0.0720	1.3033	201.670	0.368	56.003	15.158

PROMEDIO 24 HORAS	19.008	0.013	0.033	0.047	1.33
LIMITE MÁXIMO PERMISIBLE	95	NAN	210	NAN	110

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
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	06/01/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
							WD	WS	HR	TEMP
06/01/2019	00:00:00	1.555	0.020215	0.0437	0.0639	1.6636	299.920	0.425	62.593	14.123
06/01/2019	01:00:00	2.460	0.010793	0.0412	0.0519	1.2161	280.410	0.385	65.902	13.585
06/01/2019	02:00:00	3.297	0.009471	0.0377	0.0472	1.2121	277.730	0.402	67.537	12.866
06/01/2019	03:00:00	11.986	0.005868	0.0266	0.0325	0.9822	275.900	0.441	66.155	12.482
06/01/2019	04:00:00	14.864	0.006435	0.0270	0.0335	0.8428	253.120	0.375	63.137	12.046
06/01/2019	05:00:00	2.142	0.0095	0.0379	0.0474	0.9659	183.740	0.289	65.196	10.925
06/01/2019	06:00:00	1.783	0.013469	0.0368	0.0503	1.1833	236.970	0.377	69.013	10.905
06/01/2019	07:00:00	13.308	0.00537	0.0242	0.0295	0.9452	228.290	0.329	67.970	10.473
06/01/2019	08:00:00	6.008	0.010985	0.0358	0.0468	1.0470	212.550	0.283	67.393	10.268
06/01/2019	09:00:00	5.908	0.0237	0.0369	0.0606	1.3374	187.360	0.341	62.169	14.053
06/01/2019	10:00:00	12.787	0.026698	0.0456	0.0723	1.8595	137.470	0.406	50.292	17.347
06/01/2019	11:00:00	24.470	0.022574	0.0510	0.0736	3.0647	111.260	0.454	41.003	20.383
06/01/2019	12:00:00	34.595	0.017398	0.0469	0.0643	3.8593	95.419	0.498	36.052	22.669
06/01/2019	13:00:00	49.555	0.009833	0.0353	0.0452	3.0522	129.560	0.479	31.585	25.838
06/01/2019	14:00:00	61.141	0.005883	0.0224	0.0283	2.6330	120.870	0.559	29.621	27.192
06/01/2019	15:00:00	57.865	0.005409	0.0185	0.0239	1.7424	113.520	0.650	27.826	28.241
06/01/2019	16:00:00	56.877	0.004976	0.0174	0.0224	1.6733	92.944	0.612	27.325	28.465
06/01/2019	17:00:00	53.120	0.005057	0.0177	0.0228	1.4791	89.439	0.541	27.355	27.977
06/01/2019	18:00:00	45.336	0.005235	0.0218	0.0270	1.2941	72.783	0.606	28.751	26.029
06/01/2019	19:00:00	30.207	0.005448	0.0324	0.0379	1.2359	116.610	0.675	39.202	22.851
06/01/2019	20:00:00	23.030	0.00598	0.0377	0.0437	1.3948	129.300	0.589	43.434	21.030
06/01/2019	21:00:00	12.265	0.010808	0.0547	0.0655	1.7602	187.090	0.407	44.482	19.947
06/01/2019	22:00:00	3.399	0.022195	0.0587	0.0809	2.0947	251.720	0.397	48.911	18.641
06/01/2019	23:00:00	13.142	0.007774	0.0450	0.0528	1.5954	231.700	0.418	50.021	17.874

PROMEDIO 24 HORAS	22.546	0.011	0.036	0.047	1.67
LIMITE MÁXIMO PERMISIBLE	95	NAN	210	NAN	110

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
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	07/01/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
							WD	WS	HR	TEMP
07/01/2019	00:00:00	26.480	0.005579	0.0275	0.0330	0.8594	218.330	0.476	50.364	17.576
07/01/2019	01:00:00	23.068	0.00504	0.0310	0.0361	0.7611	231.830	0.409	52.307	16.620
07/01/2019	02:00:00	13.380	CAL	CAL	CAL	CAL	220.650	0.330	55.782	15.395
07/01/2019	03:00:00	CAL	0.006312	0.0322	0.0385	0.7171	264.380	0.341	59.712	14.343
07/01/2019	04:00:00	15.751	0.005177	0.0271	0.0323	0.8060	252.230	0.409	62.361	14.175
07/01/2019	05:00:00	12.795	0.00528	0.0301	0.0354	0.6147	167.010	0.398	63.728	13.522
07/01/2019	06:00:00	1.898	0.012667	0.0437	0.0564	0.6895	193.170	0.339	66.971	12.683
07/01/2019	07:00:00	0.210	0.043509	0.0463	0.0898	1.1995	264.280	0.344	68.198	12.726
07/01/2019	08:00:00	0.343	0.10377	0.0434	0.1471	3.6972	234.960	0.354	67.327	13.115
07/01/2019	09:00:00	1.784	0.0567	0.0392	0.0959	3.2785	218.950	0.373	57.496	16.321
07/01/2019	10:00:00	6.616	0.03552	0.0359	0.0714	4.2648	197.310	0.370	45.285	20.580
07/01/2019	11:00:00	17.007	0.014444	0.0254	0.0399	1.3403	119.590	0.479	34.293	23.937
07/01/2019	12:00:00	20.761	0.007435	0.0156	0.0230	0.6373	105.750	0.687	29.938	24.988
07/01/2019	13:00:00	24.220	0.006133	0.0155	0.0217	0.5649	79.583	0.690	28.181	26.461
07/01/2019	14:00:00	28.123	0.006443	0.0164	0.0229	0.5887	69.010	0.837	26.893	27.522
07/01/2019	15:00:00	24.936	0.006499	0.0154	0.0219	0.3781	62.940	0.986	25.117	27.866
07/01/2019	16:00:00	26.722	0.006243	0.0153	0.0215	0.2750	80.679	1.014	25.319	27.640
07/01/2019	17:00:00	28.177	0.006985	0.0198	0.0268	0.3306	95.157	1.042	27.682	26.676
07/01/2019	18:00:00	26.742	0.006653	0.0206	0.0273	0.4748	92.465	1.102	30.675	24.770
07/01/2019	19:00:00	23.301	0.006345	0.0287	0.0350	0.4603	97.333	0.972	36.180	22.133
07/01/2019	20:00:00	19.945	0.006044	0.0348	0.0409	0.6101	91.376	0.772	42.607	20.795
07/01/2019	21:00:00	6.907	0.011687	0.0525	0.0642	0.8893	103.410	0.565	47.155	19.796
07/01/2019	22:00:00	1.536	0.021208	0.0562	0.0775	2.0357	135.110	0.342	49.420	18.061
07/01/2019	23:00:00	0.199	0.033755	0.0570	0.0907	4.6052	95.778	0.493	55.029	17.362

PROMEDIO 24 HORAS	15.257	0.018	0.032	0.050	1.31
LIMITE MÁXIMO PERMISIBLE	95	NAN	210	NAN	110

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
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	08/01/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
							WD	WS	HR	TEMP
08/01/2019	00:00:00	0.450	0.029178	0.0505	0.0796	2.9881	248.900	0.401	57.555	15.984
08/01/2019	01:00:00	0.818	0.017618	0.0462	0.0638	2.6987	287.190	0.387	60.749	14.901
08/01/2019	02:00:00	2.114	0.015892	0.0396	0.0555	2.4041	272.870	0.413	63.376	14.017
08/01/2019	03:00:00	9.982	0.005417	0.0256	0.0310	1.2903	271.250	0.418	64.417	13.260
08/01/2019	04:00:00	8.099	0.005527	0.0273	0.0328	1.0509	211.830	0.352	65.103	12.640
08/01/2019	05:00:00	10.044	0.004969	0.0242	0.0292	0.8509	286.560	0.400	65.924	11.959
08/01/2019	06:00:00	9.802	0.00498	0.0257	0.0306	0.8178	287.000	0.414	66.411	11.587
08/01/2019	07:00:00	5.957	0.011053	0.0318	0.0428	0.8722	294.940	0.417	66.402	10.875
08/01/2019	08:00:00	1.722	0.024334	0.0376	0.0620	1.3833	265.740	0.479	67.612	10.575
08/01/2019	09:00:00	4.644	0.0381	0.0394	0.0774	2.2723	262.550	0.389	55.913	13.679
08/01/2019	10:00:00	9.798	0.039175	0.0434	0.0826	3.1245	201.910	0.413	44.314	18.135
08/01/2019	11:00:00	22.100	0.019145	0.0358	0.0549	3.3653	178.990	0.399	38.386	20.876
08/01/2019	12:00:00	36.827	0.009966	0.0256	0.0356	1.6757	142.290	0.492	24.406	23.682
08/01/2019	13:00:00	42.010	0.010467	0.0305	0.0410	1.3057	94.087	0.597	19.797	24.974
08/01/2019	14:00:00	43.871	0.007535	0.0222	0.0297	1.4062	135.570	0.574	17.889	26.579
08/01/2019	15:00:00	36.903	0.006302	0.0165	0.0228	0.8468	92.530	0.694	11.255	27.738
08/01/2019	16:00:00	32.752	0.006011	0.0155	0.0215	0.5460	85.826	0.769	7.536	27.982
08/01/2019	17:00:00	30.412	0.006266	0.0166	0.0229	0.4890	73.547	0.921	9.022	26.785
08/01/2019	18:00:00	27.804	0.006491	0.0190	0.0255	0.5696	79.856	1.070	14.907	24.317
08/01/2019	19:00:00	23.563	0.005875	0.0247	0.0305	1.0292	88.116	0.948	30.298	20.339
08/01/2019	20:00:00	24.056	0.006144	0.0250	0.0311	1.0020	94.391	0.935	41.315	17.876
08/01/2019	21:00:00	20.259	0.006547	0.0317	0.0382	0.7580	99.556	0.747	38.661	16.739
08/01/2019	22:00:00	14.126	0.005776	0.0376	0.0434	0.9107	69.795	0.697	45.637	15.473
08/01/2019	23:00:00	15.415	0.005569	0.0316	0.0372	1.4712	68.166	0.654	59.685	14.027

PROMEDIO 24 HORAS	18.064	0.012	0.030	0.043	1.46
LIMITE MÁXIMO PERMISIBLE	95	NAN	210	NAN	110

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
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	09/01/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
							WD	WS	HR	TEMP
09/01/2019	00:00:00	21.678	0.005061	0.0243	0.0294	1.0236	80.831	0.822	63.279	12.860
09/01/2019	01:00:00	28.998	0.005186	0.0184	0.0236	1.0342	84.609	0.870	71.035	11.689
09/01/2019	02:00:00	28.885	0.004896	0.0173	0.0222	1.2690	95.269	0.699	82.895	10.822
09/01/2019	03:00:00	28.841	0.004541	0.0163	0.0208	0.9345	93.178	0.746	88.786	10.382
09/01/2019	04:00:00	24.633	0.004485	0.0193	0.0238	0.8272	104.820	0.526	91.245	9.661
09/01/2019	05:00:00	10.799	0.00515	0.0369	0.0420	1.3574	159.030	0.441	87.471	8.821
09/01/2019	06:00:00	14.503	0.005024	0.0281	0.0331	1.2756	140.240	0.352	89.386	8.047
09/01/2019	07:00:00	6.843	0.014661	0.0364	0.0511	1.2180	259.770	0.384	92.712	7.861
09/01/2019	08:00:00	0.729	0.024434	0.0406	0.0650	2.3338	279.980	0.400	DI	8.179
09/01/2019	09:00:00	3.490	0.0276	0.0396	0.0672	3.2302	256.010	0.392	95.872	10.297
09/01/2019	10:00:00	13.970	0.015086	0.0340	0.0491	2.8453	116.070	0.668	70.735	12.624
09/01/2019	11:00:00	25.795	0.010498	0.0221	0.0326	2.0388	109.860	0.953	51.942	15.253
09/01/2019	12:00:00	30.656	0.006735	0.0162	0.0230	0.9849	93.292	1.130	45.169	16.650
09/01/2019	13:00:00	31.711	0.006294	0.0156	0.0219	0.8468	83.484	1.088	42.872	17.449
09/01/2019	14:00:00	31.835	0.006609	0.0163	0.0229	0.7448	95.507	1.029	37.997	18.901
09/01/2019	15:00:00	31.739	0.006837	0.0160	0.0229	0.6955	88.322	1.048	36.401	19.862
09/01/2019	16:00:00	30.926	0.006839	0.0160	0.0229	0.7817	93.889	1.048	37.458	20.072
09/01/2019	17:00:00	30.242	0.006727	0.0167	0.0235	0.6908	91.128	1.063	40.296	19.271
09/01/2019	18:00:00	27.637	0.006502	0.0184	0.0249	0.7792	91.153	1.097	44.438	17.622
09/01/2019	19:00:00	23.471	0.006083	0.0221	0.0281	0.7833	87.049	1.018	53.582	15.677
09/01/2019	20:00:00	22.201	0.006551	0.0230	0.0295	0.7776	103.860	1.075	54.682	14.954
09/01/2019	21:00:00	22.326	0.006658	0.0250	0.0316	0.7298	102.870	0.905	58.004	13.777
09/01/2019	22:00:00	18.800	0.006318	0.0266	0.0329	1.3019	141.970	0.623	59.422	12.618
09/01/2019	23:00:00	19.897	0.005523	0.0249	0.0304	1.2329	134.630	0.589	58.882	12.016

PROMEDIO 24 HORAS	22.109	0.009	0.024	0.032	1.24
LIMITE MÁXIMO PERMISIBLE	95	NAN	210	NAN	110

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
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	10/01/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
							WD	WS	HR	TEMP
10/01/2019	00:00:00	6.778	0.009342	0.0446	0.0539	1.7365	87.088	0.588	59.490	11.594
10/01/2019	01:00:00	8.403	0.006111	0.0362	0.0423	3.1580	108.120	0.513	65.152	10.743
10/01/2019	02:00:00	3.048	CAL	CAL	CAL	CAL	276.480	0.352	66.318	9.799
10/01/2019	03:00:00	CAC	0.005577	0.0357	0.0413	1.6388	112.280	0.502	71.720	9.726
10/01/2019	04:00:00	1.756	0.006176	0.0381	0.0443	2.0434	155.770	0.451	73.324	9.228
10/01/2019	05:00:00	1.108	0.006898	0.0378	0.0447	2.2235	261.170	0.415	74.565	8.855
10/01/2019	06:00:00	1.241	0.008453	0.0370	0.0455	2.2255	273.220	0.453	77.832	8.602
10/01/2019	07:00:00	0.664	0.010788	0.0365	0.0473	2.0014	278.090	0.498	90.714	8.129
10/01/2019	08:00:00	1.403	0.025189	0.0371	0.0622	2.3155	254.360	0.408	97.132	8.470
10/01/2019	09:00:00	4.236	0.0329	0.0328	0.0657	3.5710	279.200	0.479	77.486	11.628
10/01/2019	10:00:00	13.821	0.016239	0.0278	0.0440	4.4473	183.310	0.453	64.700	15.255
10/01/2019	11:00:00	26.006	0.008598	0.0191	0.0277	2.5269	114.990	0.751	52.885	17.062
10/01/2019	12:00:00	31.395	0.0067	0.0167	0.0234	1.3251	95.726	0.669	48.489	18.594
10/01/2019	13:00:00	35.916	0.006356	0.0175	0.0239	1.1538	95.640	0.574	43.574	20.540
10/01/2019	14:00:00	43.193	0.006244	0.0190	0.0252	1.0582	167.010	0.520	38.008	22.470
10/01/2019	15:00:00	48.878	0.006047	0.0197	0.0258	1.2847	196.310	0.536	34.608	23.767
10/01/2019	16:00:00	51.373	0.005411	0.0181	0.0235	1.2593	173.570	0.510	31.250	24.717
10/01/2019	17:00:00	50.268	0.006224	0.0247	0.0309	1.1673	127.450	0.548	30.963	24.709
10/01/2019	18:00:00	39.446	0.006459	0.0278	0.0342	1.9389	93.926	0.840	40.663	21.722
10/01/2019	19:00:00	21.185	0.006236	0.0306	0.0368	1.7126	91.715	0.748	54.313	17.802
10/01/2019	20:00:00	16.224	0.00741	0.0298	0.0372	1.3360	113.210	0.779	63.294	15.620
10/01/2019	21:00:00	15.243	0.007456	0.0292	0.0367	1.0697	125.650	0.690	69.274	14.198
10/01/2019	22:00:00	11.027	0.007349	0.0359	0.0433	1.2943	115.900	0.602	70.784	13.676
10/01/2019	23:00:00	3.718	0.009458	0.0418	0.0512	1.1770	179.150	0.342	70.724	12.806

PROMEDIO 24 HORAS	18.971	0.009	0.030	0.040	1.90
LIMITE MÁXIMO PERMISIBLE	95	NAN	210	NAN	110

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
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	11/01/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
							WD	WS	HR	TEMP
11/01/2019	00:00:00	1.233	0.021592	0.0447	0.0663	0.9984	143.960	0.347	73.016	12.202
11/01/2019	01:00:00	0.334	0.01942	0.0409	0.0603	1.3270	255.630	0.451	78.019	11.305
11/01/2019	02:00:00	1.217	0.008987	0.0375	0.0465	1.0012	247.670	0.436	85.633	10.632
11/01/2019	03:00:00	7.167	0.005507	0.0278	0.0333	0.7102	196.740	0.337	93.506	9.960
11/01/2019	04:00:00	7.366	0.005295	0.0283	0.0336	0.5454	68.143	0.348	99.977	9.747
11/01/2019	05:00:00	1.839	0.006275	0.0320	0.0383	0.5262	137.620	0.340	98.142	9.405
11/01/2019	06:00:00	1.052	0.008797	0.0323	0.0411	0.4849	225.680	0.354	99.810	8.870
11/01/2019	07:00:00	0.109	0.023738	0.0313	0.0551	0.6912	178.120	0.323	DI	8.484
11/01/2019	08:00:00	0.226	0.10633	0.0353	0.1417	2.2472	82.895	0.444	DI	8.647
11/01/2019	09:00:00	0.775	0.1223	0.0374	0.1597	3.3508	49.613	0.480	99.036	9.994
11/01/2019	10:00:00	3.062	0.10142	0.0489	0.1503	3.4406	80.767	0.471	86.323	13.414
11/01/2019	11:00:00	10.754	0.049993	0.0568	0.1067	3.1296	78.733	0.517	66.851	17.261
11/01/2019	12:00:00	20.691	0.032795	0.0561	0.0889	3.3447	59.961	0.579	48.424	20.655
11/01/2019	13:00:00	34.712	0.013323	0.0349	0.0483	2.5904	178.950	0.589	36.810	24.067
11/01/2019	14:00:00	27.684	0.008207	0.0190	0.0272	1.2774	242.020	0.932	33.462	23.567
11/01/2019	15:00:00	26.193	0.009161	0.0198	0.0289	0.7160	243.330	0.903	32.177	24.404
11/01/2019	16:00:00	27.703	0.008383	0.0189	0.0273	0.6131	234.190	0.979	31.739	24.620
11/01/2019	17:00:00	28.105	0.007955	0.0189	0.0268	0.5590	236.600	1.021	31.980	24.565
11/01/2019	18:00:00	23.337	0.008569	0.0247	0.0332	0.6188	227.580	0.755	36.666	22.296
11/01/2019	19:00:00	16.679	0.00923	0.0306	0.0399	0.9712	244.150	0.723	42.778	20.905
11/01/2019	20:00:00	12.981	0.010955	0.0321	0.0430	0.8947	251.250	0.584	72.645	16.856
11/01/2019	21:00:00	5.974	0.012929	0.0343	0.0472	0.9976	236.580	0.636	69.349	17.348
11/01/2019	22:00:00	13.498	0.00765	0.0223	0.0299	0.6074	257.970	0.893	78.510	15.540
11/01/2019	23:00:00	18.372	0.005814	0.0190	0.0248	0.3998	241.570	0.740	DI	13.938

PROMEDIO 24 HORAS	12.128	0.026	0.033	0.058	1.34
LIMITE MÁXIMO PERMISIBLE	95	NAN	210	NAN	110

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
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	12/01/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
							WD	WS	HR	TEMP
12/01/2019	00:00:00	23.038	0.005449	0.0149	0.0204	0.7009	236.250	0.938	91.824	14.449
12/01/2019	01:00:00	22.808	0.005229	0.0162	0.0214	0.6960	225.280	0.586	81.458	14.624
12/01/2019	02:00:00	20.357	0.004802	0.0173	0.0221	0.6432	176.310	0.359	81.891	13.986
12/01/2019	03:00:00	19.637	0.004972	0.0172	0.0222	0.6008	235.230	0.514	86.313	13.531
12/01/2019	04:00:00	20.382	0.00513	0.0149	0.0200	0.5971	231.250	0.501	82.967	13.564
12/01/2019	05:00:00	15.586	0.004998	0.0181	0.0231	0.6398	219.610	0.490	87.570	13.100
12/01/2019	06:00:00	9.433	0.006041	0.0259	0.0319	0.5669	209.320	0.404	92.759	12.190
12/01/2019	07:00:00	0.144	0.013265	0.0326	0.0459	0.7713	135.100	0.282	94.572	11.096
12/01/2019	08:00:00	0.649	0.037845	0.0331	0.0709	1.3324	192.510	0.342	99.710	11.294
12/01/2019	09:00:00	1.961	0.0513	0.0359	0.0872	1.9532	150.130	0.404	91.469	14.166
12/01/2019	10:00:00	8.972	0.024133	0.0306	0.0547	1.7562	57.691	0.523	72.404	17.128
12/01/2019	11:00:00	14.520	0.028796	0.0411	0.0699	1.9710	78.608	0.521	62.464	19.309
12/01/2019	12:00:00	22.633	0.013846	0.0270	0.0408	2.2694	106.100	0.595	52.305	21.231
12/01/2019	13:00:00	29.202	0.007726	0.0186	0.0263	1.7348	112.510	0.550	46.118	23.058
12/01/2019	14:00:00	32.012	0.006376	0.0181	0.0244	1.6515	151.200	0.587	43.103	23.526
12/01/2019	15:00:00	29.777	0.006198	0.0172	0.0234	1.4938	230.390	0.612	37.063	24.489
12/01/2019	16:00:00	24.196	0.006086	0.0190	0.0251	1.0320	119.830	0.591	46.510	21.191
12/01/2019	17:00:00	22.871	0.008068	0.0238	0.0318	0.9010	103.590	0.625	43.470	22.001
12/01/2019	18:00:00	18.659	0.007956	0.0283	0.0362	0.9177	98.857	0.569	46.796	20.632
12/01/2019	19:00:00	14.289	0.006859	0.0299	0.0368	0.9611	110.280	0.766	60.171	18.378
12/01/2019	20:00:00	13.211	0.00664	0.0314	0.0381	0.8159	103.530	0.774	66.097	16.842
12/01/2019	21:00:00	14.552	0.006424	0.0246	0.0310	0.7718	103.200	0.940	75.952	15.158
12/01/2019	22:00:00	13.749	0.006153	0.0258	0.0319	0.7032	105.340	0.747	98.725	14.298
12/01/2019	23:00:00	7.030	0.007418	0.0335	0.0409	0.7568	91.294	0.667	DI	14.200

PROMEDIO 24 HORAS	16.653	0.012	0.025	0.037	1.09
LIMITE MÁXIMO PERMISIBLE	95	NAN	210	NAN	110

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
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	13/01/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
							WD	WS	HR	TEMP
13/01/2019	00:00:00	14.154	0.006499	0.0230	0.0295	0.7330	126.950	0.707	91.075	14.281
13/01/2019	01:00:00	21.044	0.005335	0.0165	0.0219	0.5541	130.090	0.834	86.133	14.512
13/01/2019	02:00:00	21.250	CAL	CAL	CAL	CAL	128.420	0.826	DI	13.673
13/01/2019	03:00:00	CAL	0.005246	0.0149	0.0202	0.4221	133.400	0.653	DI	13.429
13/01/2019	04:00:00	20.496	0.004982	0.0148	0.0198	0.3989	126.510	0.719	DI	13.293
13/01/2019	05:00:00	23.091	0.005133	0.0137	0.0188	0.3684	140.480	0.742	DI	13.670
13/01/2019	06:00:00	18.475	0.00503	0.0173	0.0224	0.4207	92.462	0.699	DI	13.508
13/01/2019	07:00:00	17.074	0.005039	0.0168	0.0218	0.6862	82.099	0.863	DI	12.513
13/01/2019	08:00:00	12.230	0.005501	0.0244	0.0299	0.8135	84.071	0.628	DI	12.522
13/01/2019	09:00:00	9.901	0.0098	0.0257	0.0355	0.7633	88.504	0.663	DI	13.821
13/01/2019	10:00:00	17.794	0.008678	0.0186	0.0273	0.8611	120.310	0.940	85.252	16.190
13/01/2019	11:00:00	22.864	0.006398	0.0154	0.0218	0.5509	133.270	0.879	71.587	16.721
13/01/2019	12:00:00	19.569	0.006983	0.0191	0.0261	0.6129	98.566	0.935	76.024	15.786
13/01/2019	13:00:00	17.887	0.007818	0.0196	0.0274	0.4872	97.742	0.881	82.328	14.856
13/01/2019	14:00:00	19.283	0.008809	0.0202	0.0290	0.7325	105.280	0.726	75.268	16.373
13/01/2019	15:00:00	21.737	0.007995	0.0186	0.0266	1.1923	115.360	0.825	63.911	18.265
13/01/2019	16:00:00	23.007	0.007699	0.0170	0.0247	1.1399	121.680	1.026	55.594	20.136
13/01/2019	17:00:00	20.504	0.007486	0.0189	0.0263	0.7662	90.143	0.958	62.553	18.636
13/01/2019	18:00:00	17.084	0.007734	0.0204	0.0282	0.6905	101.650	0.903	65.000	17.531
13/01/2019	19:00:00	12.319	0.006274	0.0253	0.0316	0.6289	97.339	0.853	73.403	14.961
13/01/2019	20:00:00	13.316	0.005729	0.0233	0.0291	0.5769	87.594	1.043	82.743	13.750
13/01/2019	21:00:00	15.733	0.005778	0.0215	0.0273	0.4056	99.145	0.913	92.471	13.242
13/01/2019	22:00:00	14.066	0.005793	0.0237	0.0295	0.4682	101.920	0.805	93.953	13.156
13/01/2019	23:00:00	19.134	0.005311	0.0180	0.0233	0.5712	126.060	0.904	83.418	13.274

PROMEDIO 24 HORAS	17.914	0.007	0.019	0.026	0.65
LIMITE MÁXIMO PERMISIBLE	95	NAN	210	NAN	110

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
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	14/01/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
							WD	WS	HR	TEMP
14/01/2019	00:00:00	21.037	0.005062	0.0162	0.0212	0.6598	117.600	0.967	83.569	12.974
14/01/2019	01:00:00	23.876	0.004965	0.0133	0.0182	0.4780	126.460	0.833	82.357	13.049
14/01/2019	02:00:00	24.352	0.004896	0.0128	0.0177	0.3862	129.240	0.760	79.918	13.223
14/01/2019	03:00:00	24.282	0.00495	0.0128	0.0177	0.3800	130.780	0.656	80.709	12.978
14/01/2019	04:00:00	24.567	0.004828	0.0125	0.0173	0.3906	127.090	0.530	80.975	13.001
14/01/2019	05:00:00	18.780	0.004798	0.0152	0.0200	0.4004	129.760	0.576	91.553	12.453
14/01/2019	06:00:00	13.069	0.005135	0.0178	0.0229	0.4008	66.901	0.623	DI	12.073
14/01/2019	07:00:00	14.963	0.005252	0.0221	0.0274	0.6088	90.432	0.683	DI	12.164
14/01/2019	08:00:00	8.132	0.008092	0.0318	0.0399	0.5390	101.990	0.660	DI	12.321
14/01/2019	09:00:00	6.347	0.0115	0.0340	0.0454	0.6495	95.126	0.639	DI	12.541
14/01/2019	10:00:00	12.905	0.011057	0.0248	0.0359	0.8739	121.710	0.818	82.181	13.528
14/01/2019	11:00:00	19.978	0.007851	0.0197	0.0276	0.6635	122.860	0.764	70.613	14.312
14/01/2019	12:00:00	21.064	0.008305	0.0189	0.0272	0.6400	130.320	0.770	65.581	15.385
14/01/2019	13:00:00	22.231	0.00805	0.0194	0.0274	0.7744	125.460	0.739	62.215	16.071
14/01/2019	14:00:00	22.282	0.009132	0.0211	0.0302	0.9546	135.390	0.775	58.462	16.909
14/01/2019	15:00:00	21.382	0.00906	0.0215	0.0305	1.1421	129.740	0.707	58.440	17.127
14/01/2019	16:00:00	22.565	0.007854	0.0197	0.0275	0.8738	105.870	0.794	56.390	17.537
14/01/2019	17:00:00	21.080	0.00774	0.0207	0.0284	0.6494	99.271	0.905	58.739	16.844
14/01/2019	18:00:00	19.640	0.00699	0.0213	0.0283	0.5225	91.959	0.964	62.491	15.809
14/01/2019	19:00:00	18.025	0.005925	0.0224	0.0284	0.5005	83.012	0.951	71.186	14.393
14/01/2019	20:00:00	11.066	0.008055	0.0299	0.0379	0.5104	94.486	0.850	77.711	13.120
14/01/2019	21:00:00	9.207	0.008416	0.0293	0.0378	0.5881	100.150	0.745	84.822	12.144
14/01/2019	22:00:00	7.050	0.007752	0.0316	0.0394	0.5101	85.379	0.698	91.989	11.544
14/01/2019	23:00:00	6.727	0.006397	0.0310	0.0374	0.4111	78.678	0.649	92.448	11.130

PROMEDIO 24 HORAS	17.275	0.007	0.022	0.029	0.60
LIMITE MÁXIMO PERMISIBLE	95	NAN	210	NAN	110

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
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	15/01/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
							WD	WS	HR	TEMP
15/01/2019	00:00:00	4.555	0.007045	0.0321	0.0392	0.3645	84.151	0.608	94.376	10.930
15/01/2019	01:00:00	7.694	0.005886	0.0281	0.0340	0.2949	104.490	0.624	93.575	10.733
15/01/2019	02:00:00	4.163	0.007365	0.0337	0.0411	0.6899	105.020	0.555	96.268	10.272
15/01/2019	03:00:00	8.052	0.005273	0.0255	0.0308	0.8583	64.332	0.519	96.655	9.801
15/01/2019	04:00:00	10.504	0.004942	0.0222	0.0271	3.0249	96.989	0.454	DI	9.083
15/01/2019	05:00:00	8.745	0.005045	0.0212	0.0263	1.8126	287.170	0.448	DI	8.789
15/01/2019	06:00:00	7.936	0.005008	0.0236	0.0286	0.7728	281.280	0.394	DI	8.513
15/01/2019	07:00:00	5.432	0.006871	0.0273	0.0342	0.5201	288.580	0.387	DI	8.849
15/01/2019	08:00:00	2.248	0.0125	0.0328	0.0453	0.5647	151.080	0.411	DI	9.227
15/01/2019	09:00:00	1.784	0.0280	0.0337	0.0618	1.0463	271.390	0.426	DI	10.063
15/01/2019	10:00:00	3.639	0.038884	0.0360	0.0749	1.3803	147.760	0.404	DI	11.857
15/01/2019	11:00:00	5.984	0.03973	0.0401	0.0798	1.5594	160.890	0.463	81.322	13.477
15/01/2019	12:00:00	15.517	0.026285	0.0387	0.0650	1.6008	137.770	0.479	60.968	16.572
15/01/2019	13:00:00	23.938	0.018957	0.0422	0.0612	1.4880	152.570	0.472	53.303	18.064
15/01/2019	14:00:00	32.018	0.011256	0.0316	0.0429	1.4972	114.080	0.499	48.275	20.165
15/01/2019	15:00:00	30.358	0.009184	0.0259	0.0351	1.6214	95.168	0.625	47.008	20.382
15/01/2019	16:00:00	27.871	0.006723	0.0216	0.0283	1.2223	67.873	0.538	50.048	19.185
15/01/2019	17:00:00	26.081	0.005972	0.0218	0.0278	0.8781	71.666	0.530	52.221	18.375
15/01/2019	18:00:00	24.240	0.005532	0.0228	0.0283	0.7529	63.431	0.472	54.124	17.875
15/01/2019	19:00:00	17.413	0.005738	0.0252	0.0310	0.8926	43.653	0.605	58.229	17.080
15/01/2019	20:00:00	10.833	0.006282	0.0264	0.0327	0.7642	73.173	0.572	64.905	16.029
15/01/2019	21:00:00	4.891	0.008668	0.0316	0.0403	0.7382	256.150	0.468	70.123	14.918
15/01/2019	22:00:00	4.966	0.008018	0.0282	0.0362	0.5158	300.230	0.490	77.732	13.749
15/01/2019	23:00:00	6.852	0.006572	0.0247	0.0313	0.4088	285.800	0.475	89.387	12.690

PROMEDIO 24 HORAS	12.321	0.012	0.029	0.041	1.05
LIMITE MÁXIMO PERMISIBLE	95	NAN	210	NAN	110

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
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	16/01/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
							WD	WS	HR	TEMP
16/01/2019	00:00:00	6.841	0.006483	0.0256	0.0321	0.5214	213.340	0.376	92.956	11.995
16/01/2019	01:00:00	0.683	0.014221	0.0345	0.0488	0.7144	120.960	0.439	97.726	12.112
16/01/2019	02:00:00	0.955	CAL	CAL	CAL	CAL	112.870	0.539	DI	12.065
16/01/2019	03:00:00	CAL	0.006559	0.0256	0.0321	0.6504	267.720	0.513	DI	11.338
16/01/2019	04:00:00	3.416	0.005218	0.0260	0.0312	0.8083	224.780	0.379	DI	10.852
16/01/2019	05:00:00	2.629	0.005536	0.0263	0.0318	0.8169	149.900	0.355	DI	10.688
16/01/2019	06:00:00	1.049	0.007343	0.0276	0.0350	0.8531	260.400	0.406	DI	10.728
16/01/2019	07:00:00	0.071	0.016497	0.0289	0.0454	2.8353	184.660	0.281	DI	10.249
16/01/2019	08:00:00	0.025	0.082601	0.0295	0.1121	2.7372	244.850	0.327	DI	10.221
16/01/2019	09:00:00	0.644	0.0886	0.0331	0.1217	3.0551	280.580	0.464	DI	11.314
16/01/2019	10:00:00	2.127	0.053921	0.0373	0.0913	2.3624	222.330	0.446	DI	12.778
16/01/2019	11:00:00	6.702	0.028597	0.0294	0.0579	2.1143	131.110	0.530	98.666	14.663
16/01/2019	12:00:00	14.629	0.015242	0.0234	0.0386	2.5646	112.540	0.486	70.405	18.140
16/01/2019	13:00:00	23.760	0.011618	0.0245	0.0361	2.5929	140.670	0.501	55.328	20.904
16/01/2019	14:00:00	29.482	0.010787	0.0292	0.0400	2.2205	105.550	0.530	49.247	22.386
16/01/2019	15:00:00	36.267	0.009275	0.0314	0.0407	1.8012	84.883	0.565	45.583	22.629
16/01/2019	16:00:00	31.417	0.007305	0.0285	0.0358	1.2477	73.062	0.535	46.019	21.488
16/01/2019	17:00:00	30.639	0.006004	0.0223	0.0283	1.1468	103.630	0.476	45.264	21.093
16/01/2019	18:00:00	AE	0.006417	0.0257	0.0321	1.0814	69.721	0.658	54.698	19.809
16/01/2019	19:00:00	AE	0.01815	0.0344	0.0525	AE	116.290	0.649	58.434	18.557
16/01/2019	20:00:00	7.946	0.011742	0.0385	0.0502	0.8462	133.280	0.606	56.906	17.016
16/01/2019	21:00:00	8.731	0.00918	0.0361	0.0453	0.6205	116.110	0.644	56.356	16.492
16/01/2019	22:00:00	5.175	0.01048	0.0418	0.0522	0.5469	135.290	0.494	58.502	15.967
16/01/2019	23:00:00	2.526	0.014533	0.0425	0.0570	0.6349	134.420	0.506	60.365	15.308

PROMEDIO 24 HORAS	10.272	0.019	0.031	0.050	1.49
LIMITE MÁXIMO PERMISIBLE	95	NAN	210	NAN	110

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
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	17/01/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
							WD	WS	HR	TEMP
17/01/2019	00:00:00	6.007	0.011551	0.0402	0.0517	0.6472	128.620	0.373	59.851	14.920
17/01/2019	01:00:00	0.660	0.014279	0.0432	0.0575	0.8263	98.000	0.520	65.433	14.343
17/01/2019	02:00:00	2.106	0.012229	0.0373	0.0496	0.7877	153.910	0.433	73.218	13.313
17/01/2019	03:00:00	2.314	0.008183	0.0317	0.0399	0.6737	216.410	0.490	81.525	12.901
17/01/2019	04:00:00	5.175	0.005089	0.0257	0.0308	0.6073	273.360	0.483	95.587	12.523
17/01/2019	05:00:00	8.643	0.004983	0.0202	0.0252	0.3634	202.070	0.482	DI	12.204
17/01/2019	06:00:00	8.473	0.005081	0.0190	0.0241	0.1809	279.880	0.519	DI	11.743
17/01/2019	07:00:00	6.210	0.005741	0.0232	0.0290	0.0349	263.900	0.456	DI	11.605
17/01/2019	08:00:00	4.812	0.007178	0.0263	0.0335	0.1219	97.045	0.508	DI	11.832
17/01/2019	09:00:00	5.286	0.0097	0.0257	0.0354	0.2017	258.900	0.517	DI	12.210
17/01/2019	10:00:00	5.627	0.011223	0.0265	0.0377	0.1822	233.820	0.436	DI	12.803
17/01/2019	11:00:00	12.920	0.010172	0.0217	0.0318	0.2944	261.120	0.497	DI	14.795
17/01/2019	12:00:00	20.224	0.011563	0.0224	0.0340	1.2764	191.850	0.508	75.155	19.008
17/01/2019	13:00:00	29.616	0.007435	0.0201	0.0275	0.9001	111.130	0.511	51.225	21.831
17/01/2019	14:00:00	32.964	0.007092	0.0192	0.0263	0.5801	111.540	0.604	40.171	23.868
17/01/2019	15:00:00	34.039	0.00675	0.0212	0.0280	0.4005	140.380	0.493	40.897	22.575
17/01/2019	16:00:00	34.747	0.006525	0.0213	0.0278	0.4604	227.650	0.420	42.172	22.173
17/01/2019	17:00:00	27.813	0.006976	0.0211	0.0280	0.3793	106.050	0.819	41.096	22.046
17/01/2019	18:00:00	22.332	0.006911	0.0240	0.0309	0.3267	90.869	0.901	46.025	19.769
17/01/2019	19:00:00	14.602	0.007535	0.0289	0.0365	0.8453	94.004	0.743	58.831	18.148
17/01/2019	20:00:00	14.982	0.007964	0.0252	0.0332	0.6893	112.170	0.928	71.016	16.520
17/01/2019	21:00:00	17.834	0.006772	0.0248	0.0316	0.4133	104.960	0.901	72.636	15.622
17/01/2019	22:00:00	19.215	0.006331	0.0237	0.0300	0.6951	110.080	0.920	73.931	15.201
17/01/2019	23:00:00	20.310	0.005754	0.0208	0.0265	0.6542	106.380	0.876	83.359	14.466

PROMEDIO 24 HORAS	14.871	0.008	0.026	0.034	0.52
LIMITE MÁXIMO PERMISIBLE	95	NAN	210	NAN	110

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
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	18/01/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
							WD	WS	HR	TEMP
18/01/2019	00:00:00	19.077	0.005252	0.0203	0.0255	0.9172	93.689	0.759	88.446	14.063
18/01/2019	01:00:00	22.453	0.005256	0.0171	0.0224	0.9109	74.095	0.577	92.278	13.778
18/01/2019	02:00:00	23.704	0.00505	0.0152	0.0202	0.8655	62.498	0.586	90.658	13.794
18/01/2019	03:00:00	21.469	0.004954	0.0159	0.0208	0.7625	67.330	0.496	89.847	13.652
18/01/2019	04:00:00	17.411	0.004935	0.0166	0.0216	0.8094	297.310	0.520	98.994	13.139
18/01/2019	05:00:00	16.518	0.00491	0.0173	0.0222	0.7859	267.480	0.490	DI	12.882
18/01/2019	06:00:00	14.726	0.005243	0.0199	0.0251	0.7719	273.170	0.485	DI	12.661
18/01/2019	07:00:00	9.706	0.005826	0.0267	0.0326	0.9868	145.980	0.414	DI	12.852
18/01/2019	08:00:00	2.063	0.012842	0.0355	0.0483	1.0994	159.670	0.443	DI	12.304
18/01/2019	09:00:00	3.116	0.0241	0.0335	0.0576	1.2303	103.440	0.455	DI	12.987
18/01/2019	10:00:00	14.474	0.011127	0.0252	0.0363	1.0903	91.581	0.459	92.992	15.781
18/01/2019	11:00:00	20.150	0.013038	0.0261	0.0391	1.4357	179.720	0.455	69.858	19.286
18/01/2019	12:00:00	29.216	0.008034	0.0203	0.0284	4.4465	160.460	0.501	53.302	21.495
18/01/2019	13:00:00	36.326	0.006254	0.0173	0.0236	2.0473	194.420	0.498	46.820	23.689
18/01/2019	14:00:00	36.664	0.006501	0.0177	0.0242	1.3138	208.490	0.525	42.479	24.608
18/01/2019	15:00:00	29.055	0.007623	0.0186	0.0263	1.0830	252.590	0.667	38.994	23.888
18/01/2019	16:00:00	25.989	0.007486	0.0198	0.0273	0.9908	257.710	0.818	38.925	22.638
18/01/2019	17:00:00	22.306	0.008703	0.0233	0.0320	0.9460	249.070	0.792	39.782	22.208
18/01/2019	18:00:00	21.028	0.008402	0.0268	0.0352	1.2924	256.850	0.707	37.935	21.844
18/01/2019	19:00:00	23.038	0.007116	0.0263	0.0334	1.9779	256.760	0.878	37.282	21.150
18/01/2019	20:00:00	24.113	0.006764	0.0272	0.0340	1.6168	256.270	0.675	40.005	20.247
18/01/2019	21:00:00	22.410	0.007312	0.0276	0.0349	1.2633	244.100	0.701	45.262	19.115
18/01/2019	22:00:00	22.626	0.006974	0.0253	0.0323	0.9228	249.190	0.855	49.308	18.197
18/01/2019	23:00:00	23.179	0.006119	0.0215	0.0277	0.7558	250.790	0.654	53.259	17.281

PROMEDIO 24 HORAS	20.867	0.008	0.023	0.030	1.26
LIMITE MÁXIMO PERMISIBLE	95	NAN	210	NAN	110

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
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	19/01/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
							WD	WS	HR	TEMP
19/01/2019	00:00:00	24.659	0.004974	0.0164	0.0214	0.5876	269.110	0.583	53.234	16.917
19/01/2019	01:00:00	20.037	0.005377	0.0210	0.0264	0.5000	246.080	0.437	52.294	16.285
19/01/2019	02:00:00	20.507	CAL	CAL	CAL	CAL	263.610	0.845	50.733	16.245
19/01/2019	03:00:00	CAL	0.005152	0.0163	0.0215	0.4949	251.050	0.871	53.048	15.779
19/01/2019	04:00:00	20.852	0.004876	0.0157	0.0206	0.4929	246.450	1.020	57.522	15.161
19/01/2019	05:00:00	22.252	0.004867	0.0157	0.0206	0.4728	245.390	0.819	58.275	14.630
19/01/2019	06:00:00	22.037	0.004843	0.0159	0.0208	0.4626	240.440	0.635	60.591	14.043
19/01/2019	07:00:00	19.448	0.004942	0.0189	0.0238	0.8975	272.010	0.611	63.317	13.499
19/01/2019	08:00:00	13.307	0.006943	0.0265	0.0334	1.8625	249.540	0.479	63.636	13.221
19/01/2019	09:00:00	4.062	0.0563	0.0415	0.0978	2.6749	117.610	0.622	60.191	14.253
19/01/2019	10:00:00	8.673	0.039385	0.0412	0.0806	3.7720	113.060	0.603	50.031	17.504
19/01/2019	11:00:00	19.691	0.019024	0.0336	0.0526	3.1301	145.220	0.528	39.570	21.121
19/01/2019	12:00:00	28.901	0.008182	0.0193	0.0275	1.4585	152.660	0.598	33.305	23.001
19/01/2019	13:00:00	30.481	0.00567	0.0141	0.0198	0.7112	154.600	0.528	29.710	24.072
19/01/2019	14:00:00	34.402	0.006005	0.0149	0.0209	0.5357	168.740	0.593	27.061	25.456
19/01/2019	15:00:00	35.044	0.006216	0.0164	0.0226	0.6187	128.680	0.589	25.780	26.416
19/01/2019	16:00:00	30.844	0.005756	0.0141	0.0198	0.5076	151.120	0.749	24.517	26.823
19/01/2019	17:00:00	28.552	0.005568	0.0145	0.0200	0.4557	189.950	0.735	22.599	26.540
19/01/2019	18:00:00	27.322	0.005338	0.0144	0.0198	0.4686	127.960	0.646	22.690	24.955
19/01/2019	19:00:00	21.803	0.005437	0.0235	0.0289	0.6647	99.396	0.618	31.357	21.957
19/01/2019	20:00:00	20.786	0.005451	0.0242	0.0297	1.4431	108.070	0.706	53.178	18.148
19/01/2019	21:00:00	17.449	0.005948	0.0266	0.0326	0.9626	147.140	0.500	57.117	15.789
19/01/2019	22:00:00	21.274	0.005802	0.0212	0.0270	0.7529	127.310	0.881	67.123	12.587
19/01/2019	23:00:00	22.742	0.005448	0.0195	0.0249	0.6085	121.260	0.898	78.112	10.474

PROMEDIO 24 HORAS	22.397	0.010	0.021	0.031	1.07
LIMITE MÁXIMO PERMISIBLE	95	NAN	210	NAN	110

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
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	20/01/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
							WD	WS	HR	TEMP
20/01/2019	00:00:00	21.832	0.005319	0.0202	0.0256	0.5862	110.100	0.901	83.139	9.797
20/01/2019	01:00:00	22.583	0.005328	0.0180	0.0234	0.9502	90.249	0.828	85.794	9.391
20/01/2019	02:00:00	23.717	0.005091	0.0175	0.0226	1.4452	93.989	0.880	79.046	9.508
20/01/2019	03:00:00	24.837	0.004915	0.0164	0.0214	1.9823	99.895	0.780	72.128	9.380
20/01/2019	04:00:00	21.851	0.004834	0.0183	0.0231	1.0885	93.200	0.672	72.479	9.029
20/01/2019	05:00:00	19.721	0.005144	0.0206	0.0257	0.8073	94.611	0.610	73.648	8.641
20/01/2019	06:00:00	16.148	0.004733	0.0217	0.0264	0.9350	62.643	0.586	77.565	8.077
20/01/2019	07:00:00	14.542	0.004875	0.0214	0.0263	1.0183	154.950	0.518	79.309	7.799
20/01/2019	08:00:00	11.091	0.005321	0.0251	0.0305	1.3452	141.520	0.470	78.961	8.045
20/01/2019	09:00:00	10.753	0.0067	0.0261	0.0327	2.0206	191.530	0.475	77.001	8.852
20/01/2019	10:00:00	19.565	0.007276	0.0204	0.0277	2.0599	142.350	0.601	70.445	10.076
20/01/2019	11:00:00	24.621	0.007864	0.0188	0.0267	2.2165	91.028	0.658	60.013	12.596
20/01/2019	12:00:00	26.421	0.009369	0.0199	0.0293	2.4841	88.680	0.664	51.833	14.931
20/01/2019	13:00:00	30.268	0.008878	0.0195	0.0284	2.0957	99.114	0.651	47.252	16.543
20/01/2019	14:00:00	35.914	0.008023	0.0198	0.0278	1.9006	115.160	0.556	41.703	18.783
20/01/2019	15:00:00	39.913	0.00643	0.0176	0.0240	1.8167	131.450	0.561	36.379	20.735
20/01/2019	16:00:00	40.394	0.006294	0.0192	0.0255	1.7472	106.770	0.565	35.016	21.680
20/01/2019	17:00:00	42.381	0.006767	0.0234	0.0301	1.7104	104.310	0.543	34.149	21.958
20/01/2019	18:00:00	37.694	0.006054	0.0215	0.0275	1.6310	94.679	0.557	35.201	20.698
20/01/2019	19:00:00	24.785	0.005278	0.0199	0.0252	1.4672	51.628	0.708	46.231	16.729
20/01/2019	20:00:00	17.229	0.005475	0.0249	0.0303	1.4993	233.360	0.452	54.407	13.952
20/01/2019	21:00:00	11.698	0.006086	0.0301	0.0362	1.4624	302.090	0.582	57.286	12.789
20/01/2019	22:00:00	12.403	0.00611	0.0267	0.0328	1.4068	233.920	0.483	61.503	11.234
20/01/2019	23:00:00	13.206	0.0055	0.0266	0.0321	1.2896	170.300	0.460	65.364	9.987

PROMEDIO 24 HORAS	23.482	0.006	0.021	0.028	1.54
LIMITE MÁXIMO PERMISIBLE	95	NAN	210	NAN	110

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
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	21/01/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
							WD	WS	HR	TEMP
21/01/2019	00:00:00	11.050	0.005265	0.0283	0.0336	0.7535	296.010	0.463	67.005	9.152
21/01/2019	01:00:00	9.701	0.005238	0.0276	0.0329	0.7207	290.900	0.455	65.662	8.685
21/01/2019	02:00:00	10.889	0.00515	0.0237	0.0288	0.5982	295.890	0.491	65.228	8.132
21/01/2019	03:00:00	13.577	0.005094	0.0209	0.0260	0.6174	142.810	0.413	66.808	7.500
21/01/2019	04:00:00	15.952	0.004922	0.0213	0.0262	0.6118	110.500	0.340	69.771	6.662
21/01/2019	05:00:00	2.845	0.006031	0.0317	0.0377	0.7223	205.910	0.337	72.770	6.379
21/01/2019	06:00:00	11.225	0.00505	0.0209	0.0260	0.6278	227.240	0.378	68.395	6.311
21/01/2019	07:00:00	3.724	0.025786	0.0322	0.0579	1.2708	201.480	0.363	74.414	5.440
21/01/2019	08:00:00	0.986	0.061977	0.0359	0.0978	2.4692	158.580	0.346	77.083	5.785
21/01/2019	09:00:00	1.988	0.1094	0.0427	0.1522	4.0576	191.970	0.341	65.206	10.673
21/01/2019	10:00:00	5.864	0.080699	0.0575	0.1382	4.0863	96.610	0.490	55.686	13.795
21/01/2019	11:00:00	13.519	0.04183	0.0461	0.0880	7.6755	113.970	0.606	43.085	15.925
21/01/2019	12:00:00	19.195	0.029664	0.0420	0.0716	12.7060	119.130	0.613	33.456	19.473
21/01/2019	13:00:00	31.105	0.015795	0.0350	0.0508	6.8204	103.990	0.636	24.607	23.169
21/01/2019	14:00:00	37.690	0.011966	0.0305	0.0424	4.3858	104.830	0.591	19.506	25.838
21/01/2019	15:00:00	39.031	0.010009	0.0267	0.0367	2.7734	121.140	0.704	16.679	27.488
21/01/2019	16:00:00	39.733	0.007836	0.0226	0.0304	2.7665	99.588	0.693	15.407	28.116
21/01/2019	17:00:00	39.632	0.007537	0.0234	0.0310	2.6245	124.640	0.603	15.029	28.578
21/01/2019	18:00:00	35.677	0.007139	0.0290	0.0361	2.8262	113.610	0.521	15.448	27.532
21/01/2019	19:00:00	9.001	0.079074	0.0653	0.1444	4.0657	178.470	0.418	19.662	23.589
21/01/2019	20:00:00	0.744	0.093307	0.0623	0.1556	4.5224	212.360	0.501	23.943	20.402
21/01/2019	21:00:00	1.143	0.12809	0.0593	0.1874	4.1410	134.710	0.415	24.712	18.327
21/01/2019	22:00:00	0.664	0.1193	0.0602	0.1795	4.6594	162.210	0.438	25.752	17.555
21/01/2019	23:00:00	0.732	0.16182	0.0585	0.2204	4.5779	184.810	0.381	28.317	15.863

PROMEDIO 24 HORAS	14.819	0.043	0.038	0.080	3.38
LIMITE MÁXIMO PERMISIBLE	95	NAN	210	NAN	110

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
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	22/01/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
							WD	WS	HR	TEMP
22/01/2019	00:00:00	0.795	0.1331	0.0560	0.1891	4.4719	147.850	0.372	33.037	14.502
22/01/2019	01:00:00	0.621	0.091025	0.0540	0.1450	3.5499	107.360	0.391	36.747	13.276
22/01/2019	02:00:00	2.864	CAL	CAL	CAL	CAL	153.480	0.423	35.530	13.343
22/01/2019	03:00:00	CAL	0.062274	0.0525	0.1148	2.6769	121.760	0.363	38.455	11.864
22/01/2019	04:00:00	0.612	0.032859	0.0498	0.0827	2.7290	89.677	0.443	39.773	11.297
22/01/2019	05:00:00	0.358	0.012561	0.0460	0.0585	3.9980	170.670	0.362	42.673	10.105
22/01/2019	06:00:00	0.321	0.016934	0.0454	0.0623	4.8002	184.700	0.363	43.553	9.811
22/01/2019	07:00:00	2.217	0.032433	0.0469	0.0794	2.9793	126.120	0.425	48.873	9.844
22/01/2019	08:00:00	7.520	0.05691	0.0456	0.1025	2.3718	157.140	0.575	46.336	11.534
22/01/2019	09:00:00	15.620	0.0719	0.0545	0.1264	1.8546	167.330	0.526	36.231	16.321
22/01/2019	10:00:00	15.120	0.067725	0.0516	0.1193	3.6768	181.540	0.615	33.352	19.335
22/01/2019	11:00:00	35.998	0.007813	0.0190	0.0268	0.8485	233.380	1.115	30.684	21.514
22/01/2019	12:00:00	37.842	0.007544	0.0185	0.0260	0.4577	232.410	1.072	26.748	23.575
22/01/2019	13:00:00	38.718	0.00715	0.0182	0.0254	0.3373	229.790	1.020	21.578	25.664
22/01/2019	14:00:00	37.767	0.007295	0.0184	0.0257	0.3754	248.520	1.112	20.506	26.822
22/01/2019	15:00:00	37.209	0.007902	0.0191	0.0270	0.4349	247.930	1.213	19.467	27.379
22/01/2019	16:00:00	40.890	0.006949	0.0179	0.0248	0.1679	239.610	1.183	17.966	27.291
22/01/2019	17:00:00	40.083	0.006659	0.0192	0.0258	0.1962	234.290	1.052	20.474	27.149
22/01/2019	18:00:00	40.333	0.006644	0.0204	0.0271	0.6773	247.140	1.118	20.979	25.836
22/01/2019	19:00:00	34.764	0.006998	0.0283	0.0353	0.8745	245.860	0.967	23.367	23.355
22/01/2019	20:00:00	26.343	0.009261	0.0358	0.0451	1.2937	233.360	0.734	25.492	21.645
22/01/2019	21:00:00	28.415	0.006763	0.0262	0.0330	0.3504	234.460	0.837	26.053	20.470
22/01/2019	22:00:00	29.512	0.006174	0.0247	0.0308	0.1968	247.950	0.845	30.452	19.292
22/01/2019	23:00:00	39.930	0.005267	0.0205	0.0258	0.3292	240.890	0.908	35.236	18.461

PROMEDIO 24 HORAS	22.341	0.029	0.034	0.063	1.72
LIMITE MÁXIMO PERMISIBLE	95	NAN	210	NAN	110

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
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	23/01/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
							WD	WS	HR	TEMP
23/01/2019	00:00:00	43.797	0.004968	0.0167	0.0217	0.8412	230.750	1.157	37.422	17.865
23/01/2019	01:00:00	39.599	0.005038	0.0149	0.0199	0.7236	231.230	1.193	37.887	17.529
23/01/2019	02:00:00	36.711	0.004772	0.0145	0.0192	0.7570	221.760	1.082	41.204	16.824
23/01/2019	03:00:00	34.393	0.00462	0.0144	0.0190	0.7117	225.130	0.968	45.278	16.274
23/01/2019	04:00:00	33.120	0.00471	0.0151	0.0198	0.7409	238.340	0.761	47.672	15.335
23/01/2019	05:00:00	33.002	0.00508	0.0151	0.0202	0.7758	240.530	0.961	50.801	15.050
23/01/2019	06:00:00	30.253	0.004969	0.0160	0.0210	1.8398	248.000	0.809	55.292	15.064
23/01/2019	07:00:00	25.523	0.006241	0.0202	0.0265	1.7108	257.150	0.818	61.905	14.440
23/01/2019	08:00:00	20.565	0.008497	0.0236	0.0321	1.1533	237.150	0.974	64.905	14.402
23/01/2019	09:00:00	21.084	0.0081	0.0225	0.0306	1.1686	243.030	0.941	63.184	15.202
23/01/2019	10:00:00	21.539	0.009421	0.0225	0.0319	0.9526	232.140	0.850	61.087	16.057
23/01/2019	11:00:00	27.400	0.007201	0.0186	0.0258	0.8630	237.930	1.098	50.776	18.332
23/01/2019	12:00:00	30.998	0.007646	0.0172	0.0248	0.7565	231.500	1.132	38.819	21.582
23/01/2019	13:00:00	29.008	0.007593	0.0169	0.0245	0.7629	242.920	1.246	29.004	24.154
23/01/2019	14:00:00	28.019	0.007104	0.0155	0.0226	0.6932	267.650	1.182	24.334	25.559
23/01/2019	15:00:00	30.017	0.006791	0.0155	0.0223	0.6726	274.190	1.168	21.543	26.089
23/01/2019	16:00:00	32.610	0.006437	0.0161	0.0225	0.7787	254.870	1.036	21.420	26.313
23/01/2019	17:00:00	29.507	0.006274	0.0160	0.0223	0.6189	117.360	1.035	22.302	25.333
23/01/2019	18:00:00	26.842	0.005679	0.0153	0.0210	0.5083	48.571	1.095	22.321	22.988
23/01/2019	19:00:00	22.228	0.005733	0.0223	0.0281	0.7024	43.329	0.755	21.478	20.373
23/01/2019	20:00:00	16.114	0.006108	0.0292	0.0353	1.0105	50.866	0.654	24.732	18.164
23/01/2019	21:00:00	15.815	0.006098	0.0301	0.0362	1.3327	180.940	0.442	40.017	15.749
23/01/2019	22:00:00	6.853	0.011019	0.0415	0.0525	2.1535	263.910	0.475	44.509	14.711
23/01/2019	23:00:00	4.546	0.011021	0.0382	0.0492	2.8503	278.500	0.480	42.691	13.630

PROMEDIO 24 HORAS	26.648	0.007	0.020	0.027	1.04
LIMITE MÁXIMO PERMISIBLE	95	NAN	210	NAN	110

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
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	24/01/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
							WD	WS	HR	TEMP
24/01/2019	00:00:00	12.613	0.005922	0.0284	0.0343	1.0366	297.510	0.565	45.798	12.505
24/01/2019	01:00:00	11.832	0.00582	0.0296	0.0354	0.8795	235.810	0.564	52.934	11.013
24/01/2019	02:00:00	19.671	0.005088	0.0190	0.0241	0.4602	131.660	0.577	67.433	8.963
24/01/2019	03:00:00	22.112	0.004607	0.0171	0.0217	0.3287	208.070	0.565	72.889	7.572
24/01/2019	04:00:00	21.912	0.004782	0.0170	0.0218	0.3283	246.350	0.446	73.489	6.889
24/01/2019	05:00:00	21.138	0.004624	0.0173	0.0220	0.4810	253.630	0.393	73.817	6.679
24/01/2019	06:00:00	16.724	0.005286	0.0217	0.0270	1.0935	168.230	0.428	74.125	6.740
24/01/2019	07:00:00	3.302	0.010783	0.0398	0.0506	1.1333	43.019	0.484	74.611	5.915
24/01/2019	08:00:00	2.461	0.019099	0.0408	0.0599	1.1144	80.013	0.412	74.813	5.765
24/01/2019	09:00:00	3.363	0.0570	0.0444	0.1014	1.8966	173.250	0.436	63.252	9.940
24/01/2019	10:00:00	8.456	0.046435	0.0462	0.0926	2.9294	112.770	0.598	49.359	13.289
24/01/2019	11:00:00	17.808	0.030675	0.0458	0.0764	5.6224	105.730	0.565	42.501	16.449
24/01/2019	12:00:00	26.096	0.025489	0.0497	0.0752	6.9391	121.350	0.468	33.548	20.710
24/01/2019	13:00:00	32.282	0.011367	0.0269	0.0383	3.9553	219.070	0.944	20.009	24.410
24/01/2019	14:00:00	31.238	0.007886	0.0172	0.0251	0.6643	239.090	1.049	15.263	25.980
24/01/2019	15:00:00	32.317	0.008287	0.0183	0.0266	0.5248	239.110	1.166	14.202	26.730
24/01/2019	16:00:00	36.526	0.007407	0.0175	0.0249	0.5414	254.730	1.118	13.453	26.927
24/01/2019	17:00:00	39.340	0.006221	0.0169	0.0231	0.5157	275.200	0.993	14.391	26.583
24/01/2019	18:00:00	35.146	0.006757	0.0199	0.0267	0.5177	268.800	0.848	15.579	25.581
24/01/2019	19:00:00	27.108	0.007118	0.0268	0.0339	0.5118	272.540	0.712	16.226	22.745
24/01/2019	20:00:00	8.002	0.035462	0.0504	0.0859	1.1174	222.080	0.515	18.776	20.304
24/01/2019	21:00:00	6.518	0.017363	0.0430	0.0604	1.0943	210.490	0.726	21.099	19.304
24/01/2019	22:00:00	15.404	0.008484	0.0358	0.0443	0.5574	221.880	0.644	22.071	18.861
24/01/2019	23:00:00	6.801	0.017421	0.0446	0.0620	1.0045	129.730	0.444	26.723	16.354

PROMEDIO 24 HORAS	19.090	0.015	0.031	0.046	1.47
LIMITE MÁXIMO PERMISIBLE	95	NAN	210	NAN	110

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
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	25/01/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
							WD	WS	HR	TEMP
25/01/2019	00:00:00	3.516	0.01149	0.0433	0.0548	1.9453	139.240	0.364	32.891	14.343
25/01/2019	01:00:00	2.239	0.014805	0.0465	0.0613	2.9131	125.570	0.423	35.554	14.056
25/01/2019	02:00:00	8.067	CAL	CAL	CAL	CAL	99.898	0.501	51.565	11.697
25/01/2019	03:00:00	CAL	0.005108	0.0203	0.0254	1.0853	155.490	0.591	70.945	9.214
25/01/2019	04:00:00	16.953	0.004873	0.0157	0.0206	0.8208	280.540	0.590	96.270	7.455
25/01/2019	05:00:00	18.495	0.004821	0.0153	0.0201	0.6931	295.400	0.651	DI	7.170
25/01/2019	06:00:00	18.790	0.004911	0.0154	0.0203	0.7047	277.330	0.590	DI	7.473
25/01/2019	07:00:00	18.259	0.005192	0.0169	0.0221	0.7123	261.370	0.531	DI	7.488
25/01/2019	08:00:00	13.174	0.006359	0.0224	0.0287	2.0815	251.730	0.477	DI	7.566
25/01/2019	09:00:00	9.473	0.0087	0.0274	0.0361	2.3204	141.840	0.447	DI	8.496
25/01/2019	10:00:00	10.951	0.011077	0.0279	0.0390	1.5922	106.370	0.589	DI	9.477
25/01/2019	11:00:00	17.999	0.011432	0.0226	0.0340	1.5296	122.380	0.605	78.914	12.787
25/01/2019	12:00:00	23.238	0.015819	0.0293	0.0451	2.1842	83.935	0.652	55.363	16.108
25/01/2019	13:00:00	28.770	0.013757	0.0290	0.0428	2.1933	68.173	0.647	47.152	18.649
25/01/2019	14:00:00	36.579	0.009556	0.0254	0.0350	2.1227	95.924	0.580	40.830	20.915
25/01/2019	15:00:00	37.785	0.006702	0.0205	0.0272	1.7755	88.224	0.779	42.458	20.883
25/01/2019	16:00:00	35.304	0.00611	0.0183	0.0244	1.3774	109.600	0.893	45.082	20.561
25/01/2019	17:00:00	31.499	0.007108	0.0190	0.0261	1.2650	113.570	0.850	49.863	19.212
25/01/2019	18:00:00	28.059	0.008446	0.0215	0.0299	1.1561	163.230	0.717	57.673	16.303
25/01/2019	19:00:00	16.640	0.00756	0.0314	0.0390	1.1197	125.860	0.656	67.289	13.768
25/01/2019	20:00:00	10.793	0.008172	0.0323	0.0405	1.1101	119.970	0.712	76.780	11.861
25/01/2019	21:00:00	9.225	0.010129	0.0339	0.0441	1.0743	114.190	0.678	87.324	11.042
25/01/2019	22:00:00	5.282	0.008367	0.0364	0.0448	1.1839	124.040	0.483	93.996	10.672
25/01/2019	23:00:00	4.842	0.007368	0.0350	0.0424	0.9829	124.340	0.477	99.542	10.400

PROMEDIO 24 HORAS	17.649	0.009	0.026	0.035	1.48
LIMITE MÁXIMO PERMISIBLE	95	NAN	210	NAN	110

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
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	26/01/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
							WD	WS	HR	TEMP
26/01/2019	00:00:00	6.181	0.00633	0.0319	0.0382	0.7831	62.165	0.543	DI	10.279
26/01/2019	01:00:00	8.210	0.005487	0.0272	0.0327	1.1895	49.257	0.518	DI	10.223
26/01/2019	02:00:00	8.112	0.004952	0.0268	0.0317	0.9808	97.697	0.371	DI	10.380
26/01/2019	03:00:00	11.453	0.004957	0.0231	0.0280	0.8513	130.560	0.393	DI	10.605
26/01/2019	04:00:00	13.637	0.005198	0.0201	0.0253	0.7327	150.620	0.490	DI	10.316
26/01/2019	05:00:00	13.243	0.005259	0.0195	0.0248	0.6876	144.970	0.499	DI	9.689
26/01/2019	06:00:00	12.788	0.005152	0.0193	0.0245	0.4684	157.750	0.468	DI	8.920
26/01/2019	07:00:00	12.669	0.005194	0.0215	0.0267	0.5875	136.340	0.429	DI	8.647
26/01/2019	08:00:00	4.959	0.015508	0.0315	0.0470	2.1673	176.340	0.417	DI	8.587
26/01/2019	09:00:00	3.325	0.0332	0.0328	0.0660	1.8983	196.560	0.445	92.976	11.439
26/01/2019	10:00:00	8.636	0.032415	0.0341	0.0665	3.8017	89.741	0.568	79.560	13.893
26/01/2019	11:00:00	14.681	0.021368	0.0318	0.0531	6.0447	78.924	0.565	61.858	16.197
26/01/2019	12:00:00	19.758	0.013511	0.0272	0.0407	4.8748	93.771	0.552	52.358	18.348
26/01/2019	13:00:00	25.571	0.010777	0.0239	0.0347	3.7801	75.940	0.669	41.813	21.490
26/01/2019	14:00:00	25.868	0.008099	0.0184	0.0265	1.4573	259.080	0.962	22.088	23.624
26/01/2019	15:00:00	25.753	0.007925	0.0169	0.0248	0.4401	251.340	1.219	19.947	23.371
26/01/2019	16:00:00	25.873	0.007047	0.0168	0.0238	0.3568	244.900	1.222	21.708	23.351
26/01/2019	17:00:00	25.542	0.006579	0.0164	0.0230	0.4350	247.640	1.152	20.757	23.146
26/01/2019	18:00:00	27.959	0.005933	0.0161	0.0220	0.4613	266.180	0.985	18.852	22.113
26/01/2019	19:00:00	26.500	0.0062	0.0203	0.0265	0.4910	267.570	0.720	21.470	20.460
26/01/2019	20:00:00	22.548	0.006453	0.0242	0.0306	0.4539	270.330	0.650	22.317	18.936
26/01/2019	21:00:00	9.276	0.010969	0.0378	0.0488	0.9846	261.230	0.472	24.458	17.001
26/01/2019	22:00:00	5.179	0.026041	0.0405	0.0665	0.8802	158.270	0.427	28.523	15.027
26/01/2019	23:00:00	2.228	0.035259	0.0381	0.0734	2.0082	55.525	0.607	49.806	12.960

PROMEDIO 24 HORAS	14.998	0.012	0.026	0.038	1.53
LIMITE MÁXIMO PERMISIBLE	95	NAN	210	NAN	110

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
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	27/01/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
							WD	WS	HR	TEMP
27/01/2019	00:00:00	15.521	0.005732	0.0212	0.0269	1.0268	231.140	0.630	47.386	11.601
27/01/2019	01:00:00	22.740	0.005139	0.0174	0.0226	0.3981	245.740	0.653	34.644	11.158
27/01/2019	02:00:00	21.303	0.005095	0.0181	0.0232	0.3852	292.660	0.641	37.343	10.506
27/01/2019	03:00:00	19.134	0.005096	0.0190	0.0241	0.4904	296.850	0.470	42.778	9.404
27/01/2019	04:00:00	15.167	0.004896	0.0211	0.0260	0.8001	288.650	0.494	51.751	8.742
27/01/2019	05:00:00	16.650	0.005104	0.0180	0.0231	0.4810	272.030	0.532	56.859	7.856
27/01/2019	06:00:00	17.108	0.005083	0.0171	0.0222	0.8923	295.320	0.396	55.894	7.081
27/01/2019	07:00:00	15.004	0.005091	0.0211	0.0262	0.9360	280.760	0.456	56.718	7.124
27/01/2019	08:00:00	20.790	0.005025	0.0183	0.0233	0.3833	292.420	0.577	46.213	8.251
27/01/2019	09:00:00	24.506	0.0060	0.0160	0.0219	0.3704	289.210	0.617	43.742	10.419
27/01/2019	10:00:00	28.472	0.006021	0.0147	0.0207	0.3225	225.270	0.630	37.751	13.348
27/01/2019	11:00:00	32.931	0.005612	0.0137	0.0193	0.2453	107.250	0.649	31.800	14.678
27/01/2019	12:00:00	35.020	0.005546	0.0135	0.0190	0.3117	93.337	0.628	28.353	16.440
27/01/2019	13:00:00	36.451	0.00528	0.0134	0.0187	0.2921	107.620	0.630	23.952	18.136
27/01/2019	14:00:00	37.767	0.005519	0.0136	0.0191	0.2691	147.560	0.536	20.689	19.474
27/01/2019	15:00:00	38.384	0.005668	0.0134	0.0191	0.2574	220.250	0.619	17.723	20.539
27/01/2019	16:00:00	39.232	0.005397	0.0138	0.0192	0.3188	146.330	0.527	16.781	21.374
27/01/2019	17:00:00	39.718	0.005217	0.0132	0.0184	0.2469	126.250	0.571	16.718	21.281
27/01/2019	18:00:00	39.499	0.005049	0.0135	0.0186	0.1788	116.560	0.539	15.881	20.418
27/01/2019	19:00:00	35.903	0.005023	0.0177	0.0227	0.2419	74.312	0.383	18.182	16.973
27/01/2019	20:00:00	20.723	0.006834	0.0313	0.0382	0.4574	111.220	0.596	36.479	14.552
27/01/2019	21:00:00	16.069	0.006565	0.0324	0.0390	0.6102	117.400	0.687	50.206	13.122
27/01/2019	22:00:00	9.557	0.008048	0.0386	0.0467	0.9064	203.460	0.436	44.492	11.936
27/01/2019	23:00:00	17.368	0.005844	0.0283	0.0342	0.4807	269.770	0.468	32.913	10.636

PROMEDIO 24 HORAS	25.626	0.006	0.019	0.025	0.47
LIMITE MÁXIMO PERMISIBLE	95	NAN	210	NAN	110

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
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	28/01/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
							WD	WS	HR	TEMP
28/01/2019	00:00:00	15.473	0.005647	0.0280	0.0336	0.5238	260.100	0.470	38.842	9.707
28/01/2019	01:00:00	18.764	0.004891	0.0230	0.0279	0.4216	211.950	0.379	42.743	8.892
28/01/2019	02:00:00	10.883	CAL	CAL	CAL	CAL	94.266	0.380	52.856	7.952
28/01/2019	03:00:00	CAL	0.00529	0.0306	0.0359	0.5161	294.760	0.365	60.566	7.441
28/01/2019	04:00:00	13.975	0.005157	0.0234	0.0286	0.8242	166.480	0.403	56.474	6.481
28/01/2019	05:00:00	11.470	0.00524	0.0253	0.0305	0.7464	43.652	0.407	59.568	5.910
28/01/2019	06:00:00	12.379	0.004943	0.0243	0.0292	0.4269	103.770	0.297	66.524	5.231
28/01/2019	07:00:00	3.706	0.021198	0.0340	0.0552	0.6760	211.660	0.301	66.384	4.802
28/01/2019	08:00:00	0.400	0.089922	0.0377	0.1277	1.8734	153.280	0.375	69.490	5.256
28/01/2019	09:00:00	1.472	0.1280	0.0456	0.1737	3.8253	117.880	0.525	66.536	8.765
28/01/2019	10:00:00	5.744	0.078447	0.0542	0.1326	5.1482	107.730	0.479	52.705	12.705
28/01/2019	11:00:00	19.292	0.032113	0.0387	0.0708	4.2461	180.500	0.736	29.740	17.649
28/01/2019	12:00:00	34.133	0.008389	0.0184	0.0268	0.9085	250.630	1.295	15.048	20.891
28/01/2019	13:00:00	33.115	0.00695	0.0156	0.0226	0.4972	266.240	1.120	11.329	23.092
28/01/2019	14:00:00	31.361	0.007199	0.0159	0.0231	0.6675	272.090	1.047	9.764	24.828
28/01/2019	15:00:00	32.055	0.007234	0.0158	0.0231	0.7887	281.810	1.050	9.463	25.795
28/01/2019	16:00:00	34.203	0.006778	0.0163	0.0231	1.0586	287.280	1.062	9.359	26.258
28/01/2019	17:00:00	33.737	0.006604	0.0159	0.0225	0.9370	278.060	0.938	9.077	25.994
28/01/2019	18:00:00	30.863	0.006234	0.0185	0.0247	1.0177	285.020	0.793	9.151	25.055
28/01/2019	19:00:00	20.449	0.007439	0.0320	0.0395	1.4304	294.430	0.550	9.871	21.795
28/01/2019	20:00:00	3.826	0.040922	0.0488	0.0897	2.6462	251.980	0.273	12.672	19.054
28/01/2019	21:00:00	8.068	0.016891	0.0428	0.0597	1.1643	238.810	0.457	15.973	17.955
28/01/2019	22:00:00	14.233	0.010014	0.0388	0.0488	0.5769	253.540	0.513	17.032	17.033
28/01/2019	23:00:00	13.180	0.007851	0.0337	0.0416	0.7843	267.170	0.555	18.250	15.606

PROMEDIO 24 HORAS	17.512	0.022	0.029	0.052	1.38
LIMITE MÁXIMO PERMISIBLE	95	NAN	210	NAN	110

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
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	29/01/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
							WD	WS	HR	TEMP
29/01/2019	00:00:00	12.991	0.006834	0.0326	0.0395	1.7464	256.440	0.348	17.745	14.804
29/01/2019	01:00:00	7.728	0.006681	0.0338	0.0405	2.2033	239.100	0.417	20.988	13.482
29/01/2019	02:00:00	17.858	0.005574	0.0204	0.0260	0.9338	256.860	0.461	23.095	12.673
29/01/2019	03:00:00	21.428	0.005136	0.0166	0.0217	0.6754	262.510	0.567	23.557	12.166
29/01/2019	04:00:00	20.329	0.005698	0.0193	0.0250	0.6625	194.070	0.396	24.537	11.340
29/01/2019	05:00:00	3.383	0.014843	0.0381	0.0530	1.5722	226.520	0.290	27.391	9.990
29/01/2019	06:00:00	9.616	0.006291	0.0257	0.0320	1.2086	256.920	0.298	29.589	9.506
29/01/2019	07:00:00	8.765	0.018033	0.0317	0.0497	1.1125	191.310	0.316	29.568	8.605
29/01/2019	08:00:00	0.688	0.083517	0.0405	0.1240	2.4369	288.410	0.329	33.273	8.476
29/01/2019	09:00:00	2.046	0.1237	0.0483	0.1720	4.0477	138.080	0.455	30.646	11.901
29/01/2019	10:00:00	20.958	0.032156	0.0271	0.0593	3.4086	138.660	0.908	30.765	15.196
29/01/2019	11:00:00	32.195	0.007588	0.0167	0.0243	1.1218	124.590	1.182	36.145	16.134
29/01/2019	12:00:00	32.568	0.007405	0.0169	0.0243	1.0818	124.950	1.263	40.414	17.383
29/01/2019	13:00:00	34.818	0.006961	0.0169	0.0239	1.0622	122.730	1.256	38.142	18.718
29/01/2019	14:00:00	35.837	0.007335	0.0188	0.0262	1.1302	111.670	1.121	35.798	20.022
29/01/2019	15:00:00	32.689	0.008214	0.0195	0.0277	1.1514	89.134	1.029	36.419	20.518
29/01/2019	16:00:00	32.924	0.007802	0.0195	0.0273	1.0129	82.125	1.121	35.173	20.760
29/01/2019	17:00:00	30.943	0.007618	0.0197	0.0273	1.0391	79.134	1.155	38.251	19.954
29/01/2019	18:00:00	28.331	0.006867	0.0210	0.0279	1.3173	83.572	1.013	43.386	17.475
29/01/2019	19:00:00	23.555	0.006235	0.0266	0.0328	1.2376	101.430	0.852	50.697	14.274
29/01/2019	20:00:00	21.640	0.006706	0.0283	0.0350	0.8957	119.750	0.855	56.832	11.892
29/01/2019	21:00:00	17.660	0.006799	0.0324	0.0392	0.8260	110.980	0.667	59.549	10.870
29/01/2019	22:00:00	16.933	0.006482	0.0311	0.0376	0.7994	118.880	0.682	62.359	9.979
29/01/2019	23:00:00	17.306	0.0059	0.0286	0.0345	0.6345	109.810	0.665	66.716	8.690

PROMEDIO 24 HORAS	20.133	0.017	0.026	0.043	1.39
LIMITE MÁXIMO PERMISIBLE	95	NAN	210	NAN	110

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
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	30/01/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
							WD	WS	HR	TEMP
30/01/2019	00:00:00	16.196	0.005612	0.0298	0.0354	0.6057	101.180	0.559	70.069	7.755
30/01/2019	01:00:00	14.054	0.005135	0.0300	0.0352	0.7452	211.320	0.460	71.257	7.092
30/01/2019	02:00:00	16.504	0.005098	0.0240	0.0291	0.5999	285.250	0.593	75.213	6.106
30/01/2019	03:00:00	21.158	0.005076	0.0192	0.0243	0.3307	241.770	0.544	85.353	5.081
30/01/2019	04:00:00	21.310	0.005083	0.0189	0.0240	0.3082	181.690	0.494	93.561	4.742
30/01/2019	05:00:00	18.907	0.004847	0.0203	0.0251	0.2446	214.390	0.363	96.810	4.240
30/01/2019	06:00:00	14.774	0.005054	0.0230	0.0280	0.3228	141.630	0.336	95.260	4.388
30/01/2019	07:00:00	6.050	0.012294	0.0351	0.0474	0.3916	125.650	0.483	DI	4.491
30/01/2019	08:00:00	1.066	0.026533	0.0410	0.0675	0.7887	106.540	0.382	DI	4.208
30/01/2019	09:00:00	5.081	0.0368	0.0413	0.0781	1.0966	117.280	0.388	85.736	8.014
30/01/2019	10:00:00	10.681	0.034242	0.0398	0.0740	1.7027	124.600	0.514	68.011	10.779
30/01/2019	11:00:00	16.021	0.027484	0.0397	0.0672	2.0023	64.105	0.560	59.098	12.750
30/01/2019	12:00:00	21.307	0.031419	0.0514	0.0828	2.7570	113.330	0.532	43.763	17.517
30/01/2019	13:00:00	30.497	0.016548	0.0366	0.0532	2.9863	162.530	0.846	29.366	21.532
30/01/2019	14:00:00	29.829	0.008298	0.0199	0.0282	0.8272	241.590	0.846	16.360	22.479
30/01/2019	15:00:00	31.663	0.007901	0.0190	0.0269	0.4882	260.080	0.885	14.858	23.838
30/01/2019	16:00:00	29.905	0.00899	0.0201	0.0291	0.4340	248.580	0.994	12.418	23.002
30/01/2019	17:00:00	31.201	0.006973	0.0179	0.0248	0.2964	264.110	0.847	13.049	23.795
30/01/2019	18:00:00	29.492	0.007192	0.0202	0.0274	0.4170	257.430	0.782	11.878	23.425
30/01/2019	19:00:00	17.949	0.014579	0.0359	0.0504	0.3748	229.310	0.635	9.823	20.878
30/01/2019	20:00:00	2.445	0.055991	0.0524	0.1084	1.4599	222.190	0.514	12.569	18.372
30/01/2019	21:00:00	5.423	0.019023	0.0426	0.0616	1.0340	228.040	0.587	13.881	17.314
30/01/2019	22:00:00	4.526	0.04713	0.0461	0.0932	1.3490	161.490	0.441	18.346	15.260
30/01/2019	23:00:00	0.619	0.038861	0.0491	0.0880	2.6216	89.742	0.443	40.899	12.361

PROMEDIO 24 HORAS	16.527	0.018	0.032	0.050	1.01
LIMITE MÁXIMO PERMISIBLE	95	NAN	210	NAN	110

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
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	31/01/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
							WD	WS	HR	TEMP
31/01/2019	00:00:00	0.258	0.04081	0.0493	0.0901	2.0849	213.070	0.455	47.768	11.616
31/01/2019	01:00:00	9.458	0.006075	0.0283	0.0344	1.1713	247.100	0.544	66.170	9.106
31/01/2019	02:00:00	14.536	CAL	CAL	CAL	CAL	159.520	0.405	75.035	8.200
31/01/2019	03:00:00	CAL	0.005419	0.0277	0.0332	2.1635	150.940	0.444	75.095	7.882
31/01/2019	04:00:00	11.949	0.005253	0.0230	0.0283	0.9693	212.940	0.500	92.819	6.384
31/01/2019	05:00:00	14.982	0.004964	0.0182	0.0231	0.6001	216.880	0.441	DI	5.078
31/01/2019	06:00:00	12.249	0.004873	0.0199	0.0248	0.4761	223.120	0.429	DI	5.285
31/01/2019	07:00:00	6.852	0.006177	0.0276	0.0338	0.4677	114.500	0.343	DI	5.506
31/01/2019	08:00:00	1.198	0.018129	0.0355	0.0537	0.7458	76.846	0.426	DI	4.968
31/01/2019	09:00:00	2.803	0.0444	0.0368	0.0811	1.2193	113.690	0.341	99.261	7.401
31/01/2019	10:00:00	4.409	0.094366	0.0556	0.1500	2.4573	84.179	0.514	73.671	11.988
31/01/2019	11:00:00	10.551	0.061935	0.0598	0.1217	3.2496	110.710	0.639	51.946	16.304
31/01/2019	12:00:00	22.153	0.019241	0.0341	0.0533	3.9867	214.790	0.691	28.131	21.283
31/01/2019	13:00:00	27.847	0.008856	0.0180	0.0269	1.3451	244.400	1.011	15.695	23.747
31/01/2019	14:00:00	28.909	0.008089	0.0173	0.0254	0.4994	253.660	1.170	12.650	24.434
31/01/2019	15:00:00	28.318	0.008047	0.0173	0.0254	0.3999	260.390	1.032	13.445	24.922
31/01/2019	16:00:00	29.020	0.009254	0.0192	0.0284	0.5218	235.240	1.065	14.263	25.053
31/01/2019	17:00:00	28.929	0.009781	0.0194	0.0292	0.5774	244.220	1.244	13.958	24.653
31/01/2019	18:00:00	28.757	0.00919	0.0206	0.0298	0.5898	236.560	1.035	16.753	23.503
31/01/2019	19:00:00	22.975	0.010647	0.0311	0.0417	0.6110	241.490	0.777	21.498	20.928
31/01/2019	20:00:00	6.020	0.028565	0.0488	0.0773	1.0899	199.910	0.372	24.617	18.842
31/01/2019	21:00:00	10.174	0.011723	0.0344	0.0461	0.9059	230.430	0.706	20.838	18.016
31/01/2019	22:00:00	17.744	0.007544	0.0244	0.0320	0.5888	230.820	0.802	21.024	17.047
31/01/2019	23:00:00	18.101	0.00692	0.0228	0.0297	0.5473	245.170	0.779	25.105	15.834

PROMEDIO 24 HORAS	15.574	0.019	0.030	0.049	1.19
LIMITE MÁXIMO PERMISIBLE	95	NAN	210	NAN	110

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
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³