

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	01/01/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
01/01/2020	01:00:00	AE	0.8413	AE	AE	AE	1.3417	274.010	0.484	93.696	12.118
01/01/2020	02:00:00	AE	1.1014	AE	AE	AE	2.3603	273.530	0.416	93.890	12.186
01/01/2020	03:00:00	AE	0.6503	AE	AE	AE	1.9393	215.680	0.358	93.262	12.333
01/01/2020	04:00:00	AE	0.8306	AE	AE	AE	1.9832	216.770	0.427	92.899	12.363
01/01/2020	05:00:00	AE	0.8031	AE	AE	AE	1.7865	120.830	0.382	94.021	12.176
01/01/2020	06:00:00	AE	0.7432	AE	AE	AE	1.1120	68.928	0.383	94.321	12.146
01/01/2020	07:00:00	AE	0.9974	AE	AE	AE	1.3629	152.070	0.383	93.692	12.275
01/01/2020	08:00:00	AE	0.9747	AE	AE	AE	1.3668	77.031	0.399	93.236	12.326
01/01/2020	09:00:00	AE	0.8844	AE	AE	AE	1.4159	84.450	0.441	91.835	12.515
01/01/2020	10:00:00	AE	0.6809	AE	AE	AE	1.5340	151.750	0.361	85.802	13.567
01/01/2020	11:00:00	12.656	0.3743	DI	DI	DI	1.7388	99.129	0.337	74.515	15.695
01/01/2020	12:00:00	15.857	0.5156	DI	DI	DI	1.8806	73.300	0.532	60.049	18.176
01/01/2020	13:00:00	17.325	0.4028	DI	DI	DI	1.5476	122.370	0.547	39.841	21.600
01/01/2020	14:00:00	14.823	0.3459	DI	DI	DI	1.0299	181.180	0.947	29.623	23.342
01/01/2020	15:00:00	13.729	0.3512	DI	DI	DI	0.6225	210.430	1.252	29.068	23.592
01/01/2020	16:00:00	13.905	0.3659	DI	DI	DI	0.4582	211.210	1.424	29.441	23.397
01/01/2020	17:00:00	12.470	0.4012	DI	DI	DI	0.4461	204.330	1.460	30.273	23.050
01/01/2020	18:00:00	10.714	0.4145	DI	DI	DI	0.4463	217.970	1.188	34.582	22.003
01/01/2020	19:00:00	10.748	0.4462	DI	DI	DI	0.6368	191.820	1.057	38.022	21.012
01/01/2020	20:00:00	9.991	0.4583	DI	DI	DI	0.3889	202.210	0.980	38.897	20.289
01/01/2020	21:00:00	9.644	0.4704	DI	DI	DI	0.5638	207.740	1.184	41.974	19.743
01/01/2020	22:00:00	9.717	0.4643	DI	DI	DI	0.6013	200.960	1.003	45.276	19.338
01/01/2020	23:00:00	9.192	0.4797	DI	DI	DI	0.2993	210.360	0.630	48.023	18.912
01/01/2020	00:00:00	7.022	0.6189	DI	DI	DI	0.8106	291.920	0.521	90.767	12.436

PROMEDIO 24 HORAS	11.985	0.609	#iDIV/0!	#iDIV/0!	#iDIV/0!	1.15
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	02/01/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
02/01/2020	00:00:00	8.607	0.2228	DI	DI	DI	0.2520	176.950	0.465	49.213	18.729
02/01/2020	01:00:00	9.668	0.2163	DI	DI	DI	0.2374	181.120	0.541	51.673	18.455
02/01/2020	02:00:00	10.060	0.2221	DI	DI	DI	0.1839	178.200	0.657	52.008	18.085
02/01/2020	03:00:00	11.079	0.1981	DI	DI	DI	0.1575	184.960	0.747	50.522	17.890
02/01/2020	04:00:00	11.996	0.1884	DI	DI	DI	0.2091	192.750	1.033	48.263	17.812
02/01/2020	05:00:00	11.985	0.1957	DI	DI	DI	0.1173	199.530	1.033	47.901	17.380
02/01/2020	06:00:00	12.179	0.2018	DI	DI	DI	0.0810	200.880	1.432	45.157	17.665
02/01/2020	07:00:00	12.980	0.1962	DI	DI	DI	0.0000	196.950	1.333	42.929	17.764
02/01/2020	08:00:00	12.185	0.2203	DI	DI	DI	0.0000	194.950	1.249	43.849	17.662
02/01/2020	09:00:00	12.157	0.2251	0.0022	0.0665	0.0687	0.0104	203.560	1.507	42.148	18.689
02/01/2020	10:00:00	11.537	0.2211	0.003142	0.0627	0.0658	0.1766	216.600	1.932	41.507	19.356
02/01/2020	11:00:00	11.027	0.2089	0.0034	0.0580	0.0614	0.1477	210.900	2.274	46.576	18.782
02/01/2020	12:00:00	10.534	0.2364	0.003196	0.0559	0.0591	0.1674	212.610	2.076	54.070	17.805
02/01/2020	13:00:00	9.457	0.2609	0.00394	0.0547	0.0587	0.5354	223.410	1.762	66.190	16.675
02/01/2020	14:00:00	9.905	0.2820	0.003731	0.0559	0.0596	0.4235	225.580	1.668	65.761	16.695
02/01/2020	15:00:00	13.225	0.3170	0.004038	0.0535	0.0576	0.3950	233.820	1.586	70.229	15.764
02/01/2020	16:00:00	13.233	0.2695	0.002918	0.0512	0.0541	0.0829	221.060	1.756	65.526	16.125
02/01/2020	17:00:00	15.141	0.2770	0.002737	0.0504	0.0532	0.2840	218.830	1.843	56.830	16.699
02/01/2020	18:00:00	18.228	0.2729	0.002341	0.0498	0.0522	0.0911	219.280	1.808	50.235	17.001
02/01/2020	19:00:00	18.360	0.3028	0.002413	0.0493	0.0517	0.1618	223.200	1.579	53.035	16.929
02/01/2020	20:00:00	16.156	0.3352	0.002113	0.0500	0.0521	0.1718	247.350	0.902	55.613	16.418
02/01/2020	21:00:00	19.047	0.3330	0.0017	0.0529	0.0546	0.1799	258.400	0.552	43.774	15.788
02/01/2020	22:00:00	20.585	0.3106	0.001418	0.0544	0.0558	0.1208	249.070	0.677	43.037	15.113
02/01/2020	23:00:00	18.654	0.2893	0.001251	0.0507	0.0520	0.0000	238.600	0.894	50.721	14.398

PROMEDIO 24 HORAS	13.249	0.250	0.003	0.054	0.057	0.17
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	03/01/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
03/01/2020	00:00:00	16.799	0.3915	0.001125	0.0473	0.0484	0.0000	229.430	1.066	59.472	13.599
03/01/2020	01:00:00	16.828	0.3749	0.000772	0.0440	0.0447	0.0000	222.850	1.391	59.107	12.947
03/01/2020	02:00:00	16.661	0.3675	0.00046	0.0420	0.0424	0.0000	227.360	1.253	61.109	12.166
03/01/2020	03:00:00	17.324	0.3542	0.000735	0.0414	0.0422	0.0000	231.130	1.136	59.588	11.692
03/01/2020	04:00:00	18.929	0.3436	0.000789	0.0399	0.0407	0.0000	232.220	1.212	55.297	11.384
03/01/2020	05:00:00	20.407	0.3576	0.000562	0.0395	0.0400	0.0000	240.780	1.012	52.724	11.242
03/01/2020	06:00:00	20.553	0.3618	0.00066	0.0392	0.0399	0.0000	248.720	0.775	50.705	10.922
03/01/2020	07:00:00	20.834	0.3916	0.000769	0.0402	0.0410	0.0000	250.540	0.969	46.763	10.967
03/01/2020	08:00:00	22.862	0.3888	0.001158	0.0415	0.0427	0.0000	232.890	1.114	35.910	11.906
03/01/2020	09:00:00	22.138	0.4157	0.0020	0.0422	0.0443	0.0000	234.770	1.275	38.415	11.947
03/01/2020	10:00:00	21.000	0.4654	0.002879	0.0414	0.0442	0.0000	233.000	1.263	35.065	12.502
03/01/2020	11:00:00	23.012	0.4358	0.003281	0.0385	0.0418	0.0000	235.220	1.343	26.907	15.018
03/01/2020	12:00:00	23.480	0.3991	0.00315	0.0355	0.0387	0.0000	224.480	1.196	22.566	17.398
03/01/2020	13:00:00	23.676	0.3653	0.003355	0.0331	0.0365	0.0000	231.930	1.059	15.955	19.970
03/01/2020	14:00:00	23.181	0.3915	0.003313	0.0304	0.0337	0.0000	235.070	1.131	13.060	21.575
03/01/2020	15:00:00	22.926	0.3874	0.003111	0.0272	0.0303	0.0000	228.250	1.182	10.982	22.536
03/01/2020	16:00:00	22.272	0.3490	0.002624	0.0222	0.0248	0.0000	232.450	1.399	8.081	23.005
03/01/2020	17:00:00	21.294	0.4182	0.003385	0.0225	0.0259	0.0000	237.560	1.304	8.219	22.849
03/01/2020	18:00:00	20.314	0.4524	0.002979	0.0254	0.0284	0.0000	244.220	1.020	10.289	22.068
03/01/2020	19:00:00	17.506	0.5903	0.003158	0.0335	0.0366	0.0000	241.860	0.655	13.069	20.516
03/01/2020	20:00:00	8.939	0.9526	0.009216	0.0496	0.0588	0.0000	164.590	0.394	15.181	19.127
03/01/2020	21:00:00	5.115	1.1197	0.020012	0.0497	0.0697	0.4025	264.660	0.491	17.358	17.825
03/01/2020	22:00:00	13.641	0.4780	0.001756	0.0326	0.0344	0.0000	251.340	0.946	33.618	14.052
03/01/2020	23:00:00	15.715	0.4076	0.000807	0.0313	0.0321	0.0000	288.820	0.721	43.822	11.361

PROMEDIO 24 HORAS	18.975	0.457	0.003	0.037	0.040	0.02
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	04/01/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
04/01/2020	00:00:00	17.017	0.3533	0.000431	0.0284	0.0289	0.0447	287.130	0.836	47.849	10.098
04/01/2020	01:00:00	18.092	0.3213	0.000367	0.0273	0.0276	0.1403	272.040	0.924	44.828	10.420
04/01/2020	02:00:00	18.937	0.3114	0.000532	0.0268	0.0273	0.2256	261.680	0.956	46.335	10.169
04/01/2020	03:00:00	17.296	0.2922	0.000524	0.0263	0.0268	0.0638	287.080	0.743	48.996	9.505
04/01/2020	04:00:00	17.177	0.2912	0.000284	0.0258	0.0261	0.0000	291.420	0.694	50.788	8.931
04/01/2020	05:00:00	16.866	0.2842	0.000542	0.0252	0.0257	0.1040	285.070	0.623	51.954	7.893
04/01/2020	06:00:00	16.473	0.2915	0.000564	0.0260	0.0266	0.0976	294.980	0.543	51.805	7.140
04/01/2020	07:00:00	16.398	0.3629	0.000524	0.0274	0.0279	0.0000	289.790	0.477	47.608	6.595
04/01/2020	08:00:00	14.780	0.4680	0.000826	0.0321	0.0329	0.2776	295.350	0.465	45.065	6.409
04/01/2020	09:00:00	15.475	0.4768	0.0032	0.0307	0.0339	1.0998	281.260	0.555	38.570	7.446
04/01/2020	10:00:00	21.240	0.3539	0.002247	0.0224	0.0246	0.3850	252.540	0.566	31.112	8.644
04/01/2020	11:00:00	22.881	0.3099	0.001993	0.0193	0.0213	0.3449	150.830	0.540	26.477	9.812
04/01/2020	12:00:00	24.154	0.2668	0.001894	0.0168	0.0187	0.3404	109.040	0.460	20.938	11.287
04/01/2020	13:00:00	25.938	0.2774	0.001505	0.0162	0.0177	0.1058	149.990	0.482	19.292	12.721
04/01/2020	14:00:00	27.186	0.2974	0.001734	0.0161	0.0178	0.2612	154.600	0.391	17.252	14.341
04/01/2020	15:00:00	27.877	0.2292	0.00103	0.0137	0.0147	0.1949	102.010	0.487	12.796	15.674
04/01/2020	16:00:00	27.719	0.2067	0.000994	0.0127	0.0137	0.1649	110.190	0.413	11.958	16.582
04/01/2020	17:00:00	26.740	0.2525	0.00105	0.0146	0.0157	0.1365	86.100	0.603	13.381	16.930
04/01/2020	18:00:00	25.680	0.2833	0.000735	0.0153	0.0160	0.1039	69.229	0.744	11.835	16.226
04/01/2020	19:00:00	19.783	0.4876	0.000718	0.0262	0.0269	0.2953	59.755	0.795	13.843	14.823
04/01/2020	20:00:00	10.933	0.6760	0.001542	0.0397	0.0413	0.7769	83.038	0.737	30.156	13.598
04/01/2020	21:00:00	12.917	0.5835	0.001564	0.0371	0.0387	0.6325	96.785	0.775	47.583	12.025
04/01/2020	22:00:00	12.715	0.5644	0.001429	0.0378	0.0393	0.3570	109.910	0.630	50.437	10.990
04/01/2020	23:00:00	8.148	0.7068	0.001815	0.0464	0.0483	0.1645	123.150	0.441	49.850	10.498

PROMEDIO 24 HORAS	19.268	0.373	0.001	0.025	0.027	0.26
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	05/01/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
05/01/2020	00:00:00	5.409	0.5910	0.0029	0.0514	0.0543	0.3254	114.560	0.423	49.420	9.854
05/01/2020	01:00:00	1.986	0.6898	0.0054	0.0501	0.0555	0.2218	239.130	0.371	54.810	8.817
05/01/2020	02:00:00	6.134	0.4631	CAL	CAL	CAL	CAL	247.270	0.429	53.826	7.901
05/01/2020	03:00:00	CAL	0.3675	0.0007	0.0317	0.0324	0.0191	292.230	0.405	54.496	7.074
05/01/2020	04:00:00	8.821	0.3545	0.0005	0.0318	0.0324	0.0000	234.010	0.325	56.479	6.487
05/01/2020	05:00:00	7.967	0.3760	0.0004	0.0304	0.0308	0.0646	271.330	0.329	56.840	5.797
05/01/2020	06:00:00	8.872	0.2920	0.0010	0.0276	0.0286	0.0000	251.080	0.346	55.274	5.224
05/01/2020	07:00:00	9.026	0.3184	0.0011	0.0278	0.0289	0.0000	268.310	0.402	53.080	4.700
05/01/2020	08:00:00	7.672	0.2692	0.0024	0.0292	0.0316	0.0086	279.640	0.427	52.867	4.076
05/01/2020	09:00:00	8.230	0.3424	0.0078	0.0282	0.0360	0.1085	241.210	0.308	44.648	6.386
05/01/2020	10:00:00	14.218	0.3171	0.0071	0.0252	0.0323	3.2623	177.140	0.359	42.582	8.727
05/01/2020	11:00:00	18.191	0.3442	0.0063	0.0257	0.0319	9.4337	115.560	0.431	37.984	10.763
05/01/2020	12:00:00	21.767	0.4518	0.0085	0.0302	0.0387	5.9334	76.474	0.542	28.181	13.033
05/01/2020	13:00:00	27.341	0.3066	0.0040	0.0226	0.0266	1.8197	112.160	0.520	21.097	15.445
05/01/2020	14:00:00	27.210	0.1536	0.0020	0.0153	0.0173	0.5593	126.190	0.558	15.890	17.468
05/01/2020	15:00:00	27.849	0.1374	0.0013	0.0153	0.0165	0.0999	122.500	0.574	17.292	18.681
05/01/2020	16:00:00	26.284	0.1315	0.0011	0.0134	0.0145	0.0000	130.590	0.756	14.471	19.605
05/01/2020	17:00:00	24.169	0.1189	0.0013	0.0133	0.0146	0.0000	57.205	0.944	12.698	19.270
05/01/2020	18:00:00	23.375	0.1512	0.0010	0.0135	0.0145	0.0000	64.095	0.879	10.737	18.240
05/01/2020	19:00:00	19.668	0.3112	0.0008	0.0216	0.0224	0.0000	69.896	0.704	18.145	16.328
05/01/2020	20:00:00	10.691	0.6706	0.0017	0.0388	0.0405	0.2304	86.658	0.520	27.261	14.846
05/01/2020	21:00:00	7.817	0.7671	0.0039	0.0402	0.0441	0.4301	199.360	0.409	33.358	13.210
05/01/2020	22:00:00	9.381	0.7439	0.0069	0.0381	0.0450	0.3009	177.660	0.350	34.426	11.983
05/01/2020	23:00:00	5.741	0.5428	0.0037	0.0343	0.0379	0.2652	229.770	0.531	33.756	10.944

PROMEDIO 24 HORAS	14.253	0.384	0.003	0.029	0.032	1.00
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	06/01/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
06/01/2020	00:00:00	8.249	0.4465	0.0026	0.0282	0.0308	0.0547	242.080	0.493	34.007	9.886
06/01/2020	01:00:00	11.303	0.2895	0.0016	0.0214	0.0230	0.0000	234.680	0.613	32.683	9.001
06/01/2020	02:00:00	14.397	0.2392	0.0004	0.0155	0.0159	0.0000	220.420	0.441	29.330	8.594
06/01/2020	03:00:00	14.379	0.2592	0.0003	0.0149	0.0152	0.0000	234.400	0.397	28.635	7.940
06/01/2020	04:00:00	10.599	0.2594	0.0001	0.0187	0.0188	0.0000	188.060	0.367	36.899	6.735
06/01/2020	05:00:00	11.908	0.2563	0.0004	0.0180	0.0184	0.0000	217.290	0.332	32.381	6.758
06/01/2020	06:00:00	1.603	0.5260	0.0046	0.0341	0.0387	0.0000	191.170	0.302	46.750	5.631
06/01/2020	07:00:00	2.393	0.5984	0.0136	0.0335	0.0471	0.1343	168.150	0.336	38.517	5.888
06/01/2020	08:00:00	0.702	1.2428	0.0634	0.0366	0.1001	0.9842	164.560	0.371	46.850	5.382
06/01/2020	09:00:00	1.538	1.7010	0.0898	0.0414	0.1312	2.2897	142.100	0.383	38.916	8.205
06/01/2020	10:00:00	5.130	1.4475	0.0534	0.0486	0.1020	1.9990	128.890	0.385	28.355	11.126
06/01/2020	11:00:00	8.817	1.2413	0.0469	0.0555	0.1024	2.5055	107.460	0.457	23.193	13.102
06/01/2020	12:00:00	11.976	0.9774	0.0392	0.0542	0.0934	3.3571	84.246	0.530	19.461	15.413
06/01/2020	13:00:00	16.364	0.6964	0.0225	0.0427	0.0652	2.9825	136.430	0.358	15.063	18.102
06/01/2020	14:00:00	24.610	0.5176	0.0098	0.0315	0.0413	1.5403	121.450	0.346	12.281	20.539
06/01/2020	15:00:00	32.326	0.4025	0.0042	0.0231	0.0274	1.0519	119.860	0.357	10.597	22.320
06/01/2020	16:00:00	35.718	0.3007	0.0021	0.0180	0.0201	0.7998	156.690	0.343	9.539	23.606
06/01/2020	17:00:00	33.373	0.2141	0.0012	0.0153	0.0165	0.4157	83.035	0.404	9.436	23.539
06/01/2020	18:00:00	25.923	0.3771	0.0015	0.0242	0.0257	0.3760	56.774	0.270	9.702	22.879
06/01/2020	19:00:00	13.798	0.6390	0.0020	0.0352	0.0372	0.5759	50.940	0.559	13.693	20.481
06/01/2020	20:00:00	3.939	2.2993	0.0736	0.0532	0.1268	2.2752	179.710	0.295	18.553	18.435
06/01/2020	21:00:00	0.683	2.8213	0.1200	0.0553	0.1753	4.5097	243.460	0.340	22.281	16.849
06/01/2020	22:00:00	0.867	1.3553	0.0393	0.0493	0.0886	2.6103	225.470	0.477	22.502	15.849
06/01/2020	23:00:00	1.306	1.3385	0.0293	0.0453	0.0746	1.6506	248.160	0.338	24.901	14.613

PROMEDIO 24 HORAS	12.163	0.852	0.026	0.034	0.060	1.25
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	07/01/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
07/01/2020	00:00:00	1.125	1.0407	0.014833	0.0411	0.0560	1.3152	262.160	0.346	26.795	13.390
07/01/2020	01:00:00	4.201	0.7214	0.003605	0.0324	0.0360	0.8711	241.650	0.408	27.174	12.777
07/01/2020	02:00:00	12.132	0.4141	0.000475	0.0164	0.0169	0.5473	229.390	0.485	26.131	12.452
07/01/2020	03:00:00	13.729	0.3975	0.000158	0.0143	0.0145	0.4976	236.440	0.515	27.173	11.832
07/01/2020	04:00:00	11.699	0.4063	0.000132	0.0167	0.0169	0.3990	104.840	0.382	30.690	11.483
07/01/2020	05:00:00	4.599	0.5503	0.003091	0.0267	0.0298	0.5704	274.680	0.432	35.677	10.934
07/01/2020	06:00:00	6.629	0.4850	0.000574	0.0234	0.0240	0.5218	235.980	0.391	34.652	10.624
07/01/2020	07:00:00	3.157	0.7020	0.004014	0.0369	0.0409	0.7879	124.430	0.450	32.012	11.578
07/01/2020	08:00:00	0.567	1.2282	0.047604	0.0467	0.0943	2.6830	63.796	0.472	33.007	11.063
07/01/2020	09:00:00	2.337	1.2890	0.0473	0.0427	0.0900	3.5320	101.370	0.457	30.481	11.943
07/01/2020	10:00:00	16.030	0.5373	0.004448	0.0157	0.0202	1.0233	116.090	0.979	30.574	13.206
07/01/2020	11:00:00	20.996	0.4490	0.002407	0.0137	0.0161	1.0085	109.720	1.016	40.887	12.818
07/01/2020	12:00:00	21.993	0.4358	0.003028	0.0145	0.0176	1.4328	87.173	1.057	35.338	14.017
07/01/2020	13:00:00	22.949	0.4086	0.002148	0.0131	0.0152	0.9763	74.896	1.132	33.539	14.030
07/01/2020	14:00:00	23.548	0.4238	0.002207	0.0134	0.0156	1.3090	76.591	1.091	32.880	14.470
07/01/2020	15:00:00	22.838	0.4887	0.002434	0.0159	0.0183	1.2174	80.329	1.078	33.230	14.774
07/01/2020	16:00:00	23.434	0.4225	0.002148	0.0151	0.0172	1.2821	74.226	1.133	36.518	14.479
07/01/2020	17:00:00	24.009	0.4366	0.001661	0.0156	0.0173	1.5157	77.816	1.192	35.171	14.004
07/01/2020	18:00:00	22.282	0.4917	0.002068	0.0184	0.0205	1.3958	80.246	1.159	33.631	13.507
07/01/2020	19:00:00	19.439	0.5374	0.001055	0.0215	0.0226	2.2431	73.738	0.960	33.224	12.244
07/01/2020	20:00:00	19.017	0.5470	0.000848	0.0219	0.0227	1.8919	76.612	0.981	38.562	11.106
07/01/2020	21:00:00	17.606	0.5953	0.000825	0.0253	0.0261	2.4610	73.583	0.851	45.924	10.109
07/01/2020	22:00:00	13.826	0.6206	0.000793	0.0296	0.0304	1.7040	76.016	0.757	51.849	9.406
07/01/2020	23:00:00	17.122	0.5173	0.000459	0.0228	0.0232	1.8301	72.879	0.693	63.369	8.394

PROMEDIO 24 HORAS	14.386	0.589	0.006	0.023	0.029	1.38
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	08/01/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
08/01/2020	00:00:00	13.571	0.3809	0.000591	0.0280	0.0286	1.3988	60.074	0.539	63.125	8.169
08/01/2020	01:00:00	13.698	0.3439	0.000402	0.0260	0.0264	2.0773	55.050	0.455	62.493	7.695
08/01/2020	02:00:00	17.260	0.3192	0.000195	0.0182	0.0184	0.9287	184.120	0.357	65.520	7.145
08/01/2020	03:00:00	15.474	0.3018	0.000287	0.0177	0.0180	1.3134	195.530	0.324	67.872	6.598
08/01/2020	04:00:00	16.913	0.3024	0.000356	0.0186	0.0190	0.6642	76.292	0.270	67.760	6.454
08/01/2020	05:00:00	8.596	0.4260	0.000279	0.0227	0.0230	0.4229	114.500	0.270	71.453	5.552
08/01/2020	06:00:00	8.349	0.3480	0.000588	0.0220	0.0226	0.2644	259.780	0.341	72.809	4.937
08/01/2020	07:00:00	4.149	0.5372	0.003151	0.0283	0.0315	0.2591	279.160	0.390	72.409	4.799
08/01/2020	08:00:00	1.438	0.7280	0.014168	0.0343	0.0485	0.7585	288.650	0.425	71.358	4.865
08/01/2020	09:00:00	3.467	0.8253	0.0195	0.0336	0.0531	1.1734	158.650	0.384	65.567	6.303
08/01/2020	10:00:00	6.223	1.1834	0.030195	0.0391	0.0693	1.5782	86.556	0.490	64.548	7.121
08/01/2020	11:00:00	11.075	1.0409	0.02402	0.0410	0.0650	1.8114	116.670	0.439	57.612	9.151
08/01/2020	12:00:00	13.650	1.0405	0.026836	0.0497	0.0765	2.5984	145.570	0.457	51.686	11.674
08/01/2020	13:00:00	20.391	0.6615	0.014714	0.0413	0.0560	3.8138	111.760	0.527	46.609	13.933
08/01/2020	14:00:00	27.604	0.5399	0.008471	0.0349	0.0433	3.8491	164.360	0.523	40.184	16.332
08/01/2020	15:00:00	30.271	0.4886	0.005591	0.0314	0.0370	2.3338	151.720	0.469	33.819	18.209
08/01/2020	16:00:00	30.304	0.4064	0.003148	0.0264	0.0295	1.4338	94.439	0.469	30.302	19.242
08/01/2020	17:00:00	30.962	0.3480	0.00149	0.0218	0.0233	1.2942	109.390	0.529	32.384	19.263
08/01/2020	18:00:00	26.177	0.3481	0.000899	0.0210	0.0219	0.8295	166.490	0.629	36.760	18.750
08/01/2020	19:00:00	16.740	0.5444	0.000859	0.0279	0.0287	0.7275	217.150	0.561	44.201	16.994
08/01/2020	20:00:00	8.450	0.7869	0.002929	0.0383	0.0413	0.5338	291.050	0.494	48.365	15.694
08/01/2020	21:00:00	7.895	0.7303	0.002807	0.0362	0.0390	0.6550	289.510	0.475	52.470	14.453
08/01/2020	22:00:00	8.902	0.7041	0.002546	0.0349	0.0375	0.9874	239.090	0.343	55.551	13.599
08/01/2020	23:00:00	1.449	1.2125	0.020236	0.0477	0.0680	1.2572	246.630	0.319	58.237	13.058

PROMEDIO 24 HORAS	14.292	0.606	0.008	0.031	0.039	1.37
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	09/01/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
09/01/2020	00:00:00	0.221	1.3289	0.025807	0.0471	0.0729	1.7289	279.440	0.434	60.982	12.418
09/01/2020	01:00:00	0.373	0.9358	0.013689	0.0417	0.0554	1.5134	257.190	0.348	62.511	11.523
09/01/2020	02:00:00	0.237	0.9405	0.018153	0.0413	0.0595	1.4353	185.430	0.362	66.187	10.867
09/01/2020	03:00:00	0.332	0.6986	0.006359	0.0367	0.0431	1.1869	275.150	0.353	68.019	9.990
09/01/2020	04:00:00	2.891	0.5309	0.001976	0.0311	0.0331	0.8657	246.490	0.322	68.116	9.619
09/01/2020	05:00:00	3.648	0.4773	0.000892	0.0280	0.0289	0.6114	173.500	0.321	70.039	9.063
09/01/2020	06:00:00	2.544	0.4763	0.003581	0.0297	0.0332	0.6757	141.740	0.300	71.331	8.777
09/01/2020	07:00:00	0.294	0.9128	0.019454	0.0340	0.0535	1.0835	184.400	0.362	78.964	8.064
09/01/2020	08:00:00	0.190	2.2291	0.078576	0.0390	0.1176	2.7044	222.320	0.325	77.572	8.569
09/01/2020	09:00:00	0.899	2.3083	0.0956	0.0479	0.1434	3.9739	146.100	0.358	64.695	11.298
09/01/2020	10:00:00	2.834	2.9250	0.098188	0.0705	0.1687	5.9830	118.190	0.527	57.781	12.960
09/01/2020	11:00:00	7.791	1.7924	0.05108	0.0667	0.1178	5.9874	89.336	0.495	47.977	15.933
09/01/2020	12:00:00	12.403	1.1696	0.03433	0.0617	0.0960	5.8236	64.350	0.318	39.355	19.141
09/01/2020	13:00:00	24.207	0.6414	0.008988	0.0339	0.0429	2.9413	103.610	0.307	31.901	21.957
09/01/2020	14:00:00	26.553	0.3398	0.002561	0.0177	0.0202	1.4905	213.480	0.465	26.793	23.979
09/01/2020	15:00:00	23.887	0.3545	0.003255	0.0158	0.0191	1.4302	224.170	0.690	24.121	24.729
09/01/2020	16:00:00	22.706	0.2951	0.002263	0.0139	0.0162	1.5982	254.300	0.710	23.716	24.863
09/01/2020	17:00:00	21.016	0.3899	0.003226	0.0186	0.0218	1.4972	234.580	0.655	24.394	24.564
09/01/2020	18:00:00	16.708	0.6134	0.004045	0.0270	0.0310	1.6488	235.040	0.651	27.102	23.717
09/01/2020	19:00:00	8.315	1.3241	0.01346	0.0429	0.0563	2.0588	253.390	0.417	29.449	22.391
09/01/2020	20:00:00	0.447	2.7259	0.091213	0.0529	0.1441	3.2322	224.250	0.357	34.575	20.476
09/01/2020	21:00:00	0.167	3.1413	0.11746	0.0563	0.1738	4.4949	139.310	0.358	41.271	18.981
09/01/2020	22:00:00	0.053	3.0718	0.12097	0.0546	0.1756	4.7760	251.560	0.371	45.287	17.684
09/01/2020	23:00:00	0.054	1.5839	0.051085	0.0484	0.0995	3.1908	189.570	0.270	46.257	16.683

PROMEDIO 24 HORAS	7.449	1.300	0.036	0.040	0.076	2.58
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	10/01/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
10/01/2020	00:00:00	0.809	1.0225	0.016357	0.0430	0.0594	1.5434	234.720	0.270	45.778	15.916
10/01/2020	01:00:00	2.191	0.7442	0.008702	0.0381	0.0468	0.9732	225.410	0.270	46.166	15.301
10/01/2020	02:00:00	2.976	0.5813	0.004113	0.0329	0.0370	0.6681	189.330	0.270	48.980	14.397
10/01/2020	03:00:00	10.852	0.3215	0.000391	0.0175	0.0179	0.6919	202.640	0.270	48.235	14.380
10/01/2020	04:00:00	11.260	0.2949	0.000193	0.0154	0.0156	0.4334	235.910	0.290	49.115	14.024
10/01/2020	05:00:00	2.426	1.2418	0.027086	0.0386	0.0657	1.8452	190.080	0.270	59.110	12.841
10/01/2020	06:00:00	3.683	0.6965	0.008856	0.0288	0.0377	1.8553	144.500	0.279	55.631	13.089
10/01/2020	07:00:00	1.590	1.1842	0.048545	0.0362	0.0848	1.5485	141.810	0.434	61.542	12.035
10/01/2020	08:00:00	8.424	0.6878	0.01243	0.0238	0.0362	2.3839	234.790	0.869	49.966	14.329
10/01/2020	09:00:00	10.808	0.6288	0.0083	0.0235	0.0318	1.1100	234.530	0.886	51.276	15.157
10/01/2020	10:00:00	13.663	0.4565	0.006157	0.0167	0.0229	0.7272	223.020	0.983	49.285	17.081
10/01/2020	11:00:00	16.452	0.3539	0.004107	0.0135	0.0176	0.6153	233.220	1.083	45.392	18.857
10/01/2020	12:00:00	19.449	0.3102	0.002982	0.0128	0.0157	0.7011	226.450	1.166	40.795	20.073
10/01/2020	13:00:00	22.488	0.2615	0.001977	0.0111	0.0130	0.6395	212.650	1.104	34.422	21.520
10/01/2020	14:00:00	22.551	0.2829	0.002907	0.0114	0.0143	0.6541	221.900	1.202	24.906	23.341
10/01/2020	15:00:00	20.010	0.2928	0.003865	0.0111	0.0150	0.7264	235.050	1.171	16.362	24.367
10/01/2020	16:00:00	18.013	0.2841	0.004137	0.0111	0.0152	0.9789	241.770	1.188	13.485	24.756
10/01/2020	17:00:00	18.181	0.2467	0.003534	0.0108	0.0143	0.6620	246.470	1.151	14.855	24.597
10/01/2020	18:00:00	16.457	0.3226	0.003236	0.0126	0.0158	0.4310	233.200	1.109	15.627	23.675
10/01/2020	19:00:00	13.905	0.3995	0.003669	0.0156	0.0193	0.4049	226.460	0.985	16.635	22.613
10/01/2020	20:00:00	12.095	0.3783	0.003641	0.0156	0.0192	0.2772	227.900	0.903	16.685	21.789
10/01/2020	21:00:00	10.605	0.4068	0.003775	0.0174	0.0212	0.1883	238.400	0.715	18.318	20.804
10/01/2020	22:00:00	12.817	0.2975	0.001491	0.0129	0.0144	0.2166	232.280	1.079	19.833	19.875
10/01/2020	23:00:00	14.411	0.2554	0.001067	0.0097	0.0108	0.2550	236.510	1.005	22.710	19.078

PROMEDIO 24 HORAS	11.922	0.498	0.008	0.020	0.028	0.86
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	11/01/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
11/01/2020	00:00:00	14.160	0.2292	0.0007	0.0093	0.0099	0.3542	242.210	0.958	26.491	18.284
11/01/2020	01:00:00	14.410	0.2204	0.0005	0.0081	0.0087	0.2854	234.900	1.005	30.082	17.700
11/01/2020	02:00:00	13.596	0.2080	0.0005	0.0087	0.0092	0.3068	232.820	1.055	32.670	16.754
11/01/2020	03:00:00	14.553	0.1825	0.0006	0.0078	0.0084	0.1320	239.570	0.862	30.840	16.649
11/01/2020	04:00:00	15.535	0.1711	0.0001	0.0070	0.0071	0.1506	248.590	0.510	28.438	16.530
11/01/2020	05:00:00	16.905	0.1668	0.0000	0.0064	0.0062	0.1665	212.540	0.720	24.590	16.723
11/01/2020	06:00:00	18.643	0.1801	0.0001	0.0073	0.0074	0.0541	204.990	0.583	20.508	16.917
11/01/2020	07:00:00	2.927	0.5134	0.0246	0.0381	0.0627	2.6693	112.130	0.520	33.954	14.630
11/01/2020	08:00:00	0.828	0.7230	0.0353	0.0360	0.0713	4.0305	228.260	0.426	36.006	14.025
11/01/2020	09:00:00	1.409	0.9198	0.0408	0.0323	0.0732	3.8207	278.890	0.452	36.988	13.475
11/01/2020	10:00:00	3.562	0.8445	0.0269	0.0270	0.0539	3.1654	209.970	0.521	35.365	13.949
11/01/2020	11:00:00	9.861	0.5134	0.0146	0.0214	0.0360	2.4013	74.460	0.483	31.695	15.737
11/01/2020	12:00:00	13.961	0.4352	0.0134	0.0229	0.0363	3.6465	88.731	0.501	24.965	18.053
11/01/2020	13:00:00	21.524	0.2094	0.0032	0.0105	0.0137	1.2868	105.580	0.353	14.109	20.217
11/01/2020	14:00:00	25.939	0.2089	0.0025	0.0105	0.0129	0.5120	134.160	0.271	12.322	21.573
11/01/2020	15:00:00	29.219	0.2438	0.0028	0.0126	0.0153	0.7223	112.800	0.270	11.613	22.642
11/01/2020	16:00:00	30.099	0.2371	0.0018	0.0119	0.0136	0.8350	94.013	0.540	12.356	23.087
11/01/2020	17:00:00	29.641	0.2290	0.0011	0.0107	0.0119	0.8910	112.090	0.665	14.232	23.148
11/01/2020	18:00:00	23.705	0.2807	0.0009	0.0119	0.0128	0.6104	64.902	0.831	27.250	21.734
11/01/2020	19:00:00	18.815	0.4150	0.0009	0.0172	0.0182	0.7476	98.563	0.830	39.893	18.643
11/01/2020	20:00:00	15.625	0.4829	0.0015	0.0195	0.0210	0.8493	122.940	0.791	49.199	16.161
11/01/2020	21:00:00	14.996	0.4329	0.0015	0.0189	0.0204	0.7282	124.890	0.773	56.149	14.545
11/01/2020	22:00:00	15.251	0.4170	0.0009	0.0169	0.0178	0.6117	114.400	0.868	61.302	13.219
11/01/2020	23:00:00	14.377	0.4025	0.0007	0.0177	0.0184	0.5315	112.930	0.766	65.117	12.170

PROMEDIO 24 HORAS	15.814	0.369	0.007	0.016	0.024	1.23
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	12/01/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
12/01/2020	00:00:00	15.337	0.4075	0.000368	0.0172	0.0175	0.5998	93.412	0.711	66.872	11.518
12/01/2020	01:00:00	13.033	0.4123	0.000293	0.0196	0.0199	1.0965	80.962	0.577	69.255	11.034
12/01/2020	02:00:00	7.730	0.5344	CAL	CAL	CAL	CAL	193.990	0.451	71.018	10.585
12/01/2020	03:00:00	CAL	0.4468	0.000622	0.0191	0.0198	0.8845	272.180	0.518	73.541	9.696
12/01/2020	04:00:00	7.225	0.4535	0.000471	0.0200	0.0205	0.8988	286.700	0.531	77.119	8.898
12/01/2020	05:00:00	8.809	0.3742	0.000333	0.0174	0.0177	1.0233	246.940	0.546	82.332	8.044
12/01/2020	06:00:00	10.108	0.3536	0.000162	0.0160	0.0162	0.5335	289.970	0.405	83.730	7.758
12/01/2020	07:00:00	8.701	0.4574	0.000283	0.0179	0.0182	0.4837	265.080	0.307	83.546	7.914
12/01/2020	08:00:00	8.904	0.4503	0.001252	0.0213	0.0225	0.4681	94.042	0.442	82.564	7.952
12/01/2020	09:00:00	6.403	0.5422	0.0081	0.0213	0.0294	1.1566	215.250	0.323	76.162	9.218
12/01/2020	10:00:00	11.217	0.5847	0.009891	0.0220	0.0319	1.9522	108.320	0.355	70.344	10.661
12/01/2020	11:00:00	15.168	0.5729	0.009492	0.0232	0.0327	2.7353	118.010	0.270	62.732	12.501
12/01/2020	12:00:00	19.997	0.5781	0.008076	0.0249	0.0330	2.5748	83.205	0.424	55.070	14.552
12/01/2020	13:00:00	26.940	0.6166	0.005505	0.0252	0.0307	1.8284	137.620	0.394	48.019	16.755
12/01/2020	14:00:00	35.016	0.5917	0.003423	0.0232	0.0266	1.6698	140.210	0.270	37.628	19.545
12/01/2020	15:00:00	34.781	0.5531	0.002547	0.0250	0.0276	1.3253	84.791	0.270	34.010	20.257
12/01/2020	16:00:00	34.803	0.5042	0.001788	0.0217	0.0235	1.8773	101.640	0.271	33.240	21.023
12/01/2020	17:00:00	33.171	0.3278	0.000986	0.0139	0.0149	1.6369	181.910	0.278	29.538	22.061
12/01/2020	18:00:00	28.259	0.3167	0.000553	0.0136	0.0142	0.8845	85.351	0.477	31.097	21.381
12/01/2020	19:00:00	19.162	0.5299	0.000521	0.0238	0.0243	0.7264	46.891	0.282	38.879	19.563
12/01/2020	20:00:00	13.142	0.7175	0.000698	0.0293	0.0300	0.8560	243.600	0.270	45.513	17.689
12/01/2020	21:00:00	7.720	0.8584	0.00545	0.0350	0.0404	1.1233	246.240	0.270	49.628	16.579
12/01/2020	22:00:00	3.330	0.9282	0.005985	0.0398	0.0458	3.4046	266.910	0.287	51.430	15.957
12/01/2020	23:00:00	2.757	0.9191	0.005015	0.0374	0.0424	1.2775	258.040	0.334	52.295	15.030

PROMEDIO 24 HORAS	16.161	0.543	0.003	0.023	0.026	1.35
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	13/01/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
13/01/2020	00:00:00	5.082	0.9124	0.0035	0.0294	0.0328	0.4973	276.730	0.394	53.995	14.037
13/01/2020	01:00:00	9.424	0.6486	0.0003	0.0207	0.0209	0.3629	281.240	0.416	55.031	13.219
13/01/2020	02:00:00	10.817	0.6033	0.0002	0.0180	0.0182	0.2186	268.170	0.436	55.537	12.654
13/01/2020	03:00:00	13.168	0.5656	0.0001	0.0152	0.0153	0.2735	258.940	0.361	54.066	12.211
13/01/2020	04:00:00	12.773	0.5256	0.0001	0.0150	0.0151	0.0000	249.590	0.361	56.587	11.746
13/01/2020	05:00:00	13.231	0.5082	0.0002	0.0147	0.0149	0.0914	270.070	0.270	57.001	11.209
13/01/2020	06:00:00	12.781	0.5181	0.0004	0.0156	0.0161	0.0399	257.230	0.270	57.920	10.767
13/01/2020	07:00:00	10.660	0.6777	0.0019	0.0227	0.0246	0.2177	267.630	0.270	57.665	10.410
13/01/2020	08:00:00	1.851	1.4341	0.0394	0.0403	0.0797	4.8034	200.910	0.270	56.826	10.544
13/01/2020	09:00:00	2.502	1.4779	0.0447	0.0375	0.0822	2.7881	176.290	0.270	50.411	12.822
13/01/2020	10:00:00	6.977	1.3285	0.0287	0.0379	0.0666	3.0405	119.940	0.274	48.573	13.999
13/01/2020	11:00:00	14.989	0.9704	0.0128	0.0271	0.0399	1.6724	216.300	0.329	51.421	15.441
13/01/2020	12:00:00	23.494	0.5464	0.0032	0.0137	0.0169	0.7649	157.830	0.279	45.780	17.251
13/01/2020	13:00:00	28.562	0.4695	0.0019	0.0114	0.0133	0.7579	169.200	0.399	38.187	19.606
13/01/2020	14:00:00	30.823	0.4476	0.0008	0.0102	0.0111	0.6088	132.140	0.279	34.882	21.414
13/01/2020	15:00:00	31.066	0.4498	0.0009	0.0106	0.0115	0.5206	91.245	0.548	33.006	22.547
13/01/2020	16:00:00	31.284	0.3924	0.0008	0.0091	0.0099	0.3713	56.749	0.378	26.734	23.527
13/01/2020	17:00:00	32.983	0.3948	0.0008	0.0093	0.0101	0.6524	56.155	0.303	24.239	23.812
13/01/2020	18:00:00	30.527	0.5006	0.0007	0.0132	0.0139	0.6879	46.355	0.509	28.045	23.084
13/01/2020	19:00:00	19.203	0.7306	0.0008	0.0222	0.0230	0.4933	76.858	0.301	41.178	21.025
13/01/2020	20:00:00	8.004	0.9688	0.0048	0.0312	0.0359	0.6230	127.760	0.493	52.895	19.033
13/01/2020	21:00:00	8.370	0.7609	0.0029	0.0259	0.0287	0.3723	139.770	0.603	59.916	17.444
13/01/2020	22:00:00	8.128	0.6723	0.0027	0.0220	0.0247	0.3447	139.470	0.631	66.596	16.298
13/01/2020	23:00:00	7.707	0.6182	0.0013	0.0211	0.0224	0.6177	139.720	0.568	68.570	15.848

PROMEDIO 24 HORAS	15.600	0.713	0.006	0.021	0.027	0.87
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	14/01/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
14/01/2020	00:00:00	5.082	0.9124	0.0035	0.0294	0.0328	0.4973	276.730	0.394	53.995	14.037
14/01/2020	01:00:00	9.424	0.6486	0.0003	0.0207	0.0209	0.3629	281.240	0.416	55.031	13.219
14/01/2020	02:00:00	10.817	0.6033	0.0002	0.0180	0.0182	0.2186	268.170	0.436	55.537	12.654
14/01/2020	03:00:00	13.168	0.5656	0.0001	0.0152	0.0153	0.2735	258.940	0.361	54.066	12.211
14/01/2020	04:00:00	12.773	0.5256	0.0001	0.0150	0.0151	0.0000	249.590	0.361	56.587	11.746
14/01/2020	05:00:00	13.231	0.5082	0.0002	0.0147	0.0149	0.0914	270.070	0.270	57.001	11.209
14/01/2020	06:00:00	12.781	0.5181	0.0004	0.0156	0.0161	0.0399	257.230	0.270	57.920	10.767
14/01/2020	07:00:00	10.660	0.6777	0.0019	0.0227	0.0246	0.2177	267.630	0.270	57.665	10.410
14/01/2020	08:00:00	1.851	1.4341	0.0394	0.0403	0.0797	4.8034	200.910	0.270	56.826	10.544
14/01/2020	09:00:00	2.502	1.4779	0.0447	0.0375	0.0822	2.7881	176.290	0.270	50.411	12.822
14/01/2020	10:00:00	6.977	1.3285	0.0287	0.0379	0.0666	3.0405	119.940	0.274	48.573	13.999
14/01/2020	11:00:00	14.989	0.9704	0.0128	0.0271	0.0399	1.6724	216.300	0.329	51.421	15.441
14/01/2020	12:00:00	23.494	0.5464	0.0032	0.0137	0.0169	0.7649	157.830	0.279	45.780	17.251
14/01/2020	13:00:00	28.562	0.4695	0.0019	0.0114	0.0133	0.7579	169.200	0.399	38.187	19.606
14/01/2020	14:00:00	30.823	0.4476	0.0008	0.0102	0.0111	0.6088	132.140	0.279	34.882	21.414
14/01/2020	15:00:00	31.066	0.4498	0.0009	0.0106	0.0115	0.5206	91.245	0.548	33.006	22.547
14/01/2020	16:00:00	31.284	0.3924	0.0008	0.0091	0.0099	0.3713	56.749	0.378	26.734	23.527
14/01/2020	17:00:00	32.983	0.3948	0.0008	0.0093	0.0101	0.6524	56.155	0.303	24.239	23.812
14/01/2020	18:00:00	30.527	0.5006	0.0007	0.0132	0.0139	0.6879	46.355	0.509	28.045	23.084
14/01/2020	19:00:00	19.203	0.7306	0.0008	0.0222	0.0230	0.4933	76.858	0.301	41.178	21.025
14/01/2020	20:00:00	8.004	0.9688	0.0048	0.0312	0.0359	0.6230	127.760	0.493	52.895	19.033
14/01/2020	21:00:00	8.370	0.7609	0.0029	0.0259	0.0287	0.3723	139.770	0.603	59.916	17.444
14/01/2020	22:00:00	8.128	0.6723	0.0027	0.0220	0.0247	0.3447	139.470	0.631	66.596	16.298
14/01/2020	23:00:00	7.707	0.6182	0.0013	0.0211	0.0224	0.6177	139.720	0.568	68.570	15.848

PROMEDIO 24 HORAS	15.600	0.713	0.006	0.021	0.027	0.87
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	15/01/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
15/01/2020	00:00:00	2.991	0.5930	0.004539	0.0274	0.0319	0.7838	221.960	0.270	75.571	14.638
15/01/2020	01:00:00	2.519	0.5677	0.003731	0.0256	0.0293	0.8645	230.880	0.270	73.955	13.810
15/01/2020	02:00:00	1.501	0.5778	0.003241	0.0250	0.0282	0.7183	240.890	0.270	78.565	13.114
15/01/2020	03:00:00	3.980	0.3881	0.000659	0.0183	0.0190	0.3538	252.330	0.270	78.194	12.573
15/01/2020	04:00:00	7.470	0.3053	0.000493	0.0140	0.0145	0.4095	235.810	0.270	74.947	12.274
15/01/2020	05:00:00	7.513	0.3099	0.000899	0.0136	0.0145	0.4593	224.750	0.270	77.094	11.785
15/01/2020	06:00:00	4.061	0.3838	0.001415	0.0177	0.0191	0.3959	260.120	0.324	85.510	11.342
15/01/2020	07:00:00	7.883	0.3980	0.001455	0.0140	0.0155	0.3757	285.010	0.535	DI	10.547
15/01/2020	08:00:00	4.652	0.6069	0.006757	0.0202	0.0270	0.9631	268.740	0.512	DI	10.185
15/01/2020	09:00:00	2.176	0.8241	0.0213	0.0246	0.0458	2.3049	255.180	0.379	94.323	10.989
15/01/2020	10:00:00	4.029	0.6866	0.013576	0.0218	0.0354	2.8638	210.710	0.345	88.217	12.797
15/01/2020	11:00:00	10.349	0.6351	0.006766	0.0162	0.0230	2.1494	168.660	0.419	82.124	14.245
15/01/2020	12:00:00	14.802	0.7990	0.013362	0.0260	0.0393	1.9032	146.020	0.356	71.731	16.271
15/01/2020	13:00:00	20.816	0.7988	0.012914	0.0331	0.0461	1.8686	117.140	0.336	65.971	17.775
15/01/2020	14:00:00	28.565	0.6050	0.007197	0.0275	0.0347	2.0218	107.070	0.423	55.665	19.748
15/01/2020	15:00:00	31.471	0.4269	0.004202	0.0192	0.0234	1.6900	115.510	0.413	47.017	21.533
15/01/2020	16:00:00	32.523	0.2713	0.001518	0.0114	0.0129	1.3547	83.129	0.407	41.784	22.535
15/01/2020	17:00:00	30.713	0.2825	0.001192	0.0103	0.0115	0.9900	126.840	0.365	38.291	22.687
15/01/2020	18:00:00	25.903	0.3854	0.00127	0.0140	0.0153	0.8438	48.447	0.558	37.853	22.029
15/01/2020	19:00:00	12.832	0.6104	0.002327	0.0246	0.0270	1.2396	99.376	0.500	51.845	20.266
15/01/2020	20:00:00	9.380	0.7049	0.00317	0.0226	0.0257	0.9617	121.370	0.459	62.912	18.354
15/01/2020	21:00:00	10.936	0.6114	0.00239	0.0191	0.0215	0.6579	122.530	0.763	70.741	17.023
15/01/2020	22:00:00	13.467	0.5546	0.001351	0.0167	0.0180	0.6652	92.896	0.828	72.334	16.577
15/01/2020	23:00:00	14.095	0.5050	0.000945	0.0153	0.0162	0.7080	88.463	0.903	77.007	15.964

PROMEDIO 24 HORAS	12.693	0.535	0.005	0.020	0.025	1.15
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	16/01/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
16/01/2020	00:00:00	13.916	0.6218	0.000511	0.0143	0.0148	0.8017	106.600	0.681	80.922	15.405
16/01/2020	01:00:00	13.129	0.6041	0.000378	0.0130	0.0134	0.5503	95.406	0.633	84.588	15.001
16/01/2020	02:00:00	12.284	0.5658	0.000422	0.0136	0.0140	0.6411	88.506	0.463	88.255	14.539
16/01/2020	03:00:00	6.795	0.6242	0.000291	0.0189	0.0192	0.6786	164.280	0.300	87.792	14.296
16/01/2020	04:00:00	10.557	0.5703	0.000317	0.0130	0.0134	0.7989	115.250	0.392	87.672	14.397
16/01/2020	05:00:00	11.933	0.5550	0.000327	0.0103	0.0107	0.6888	137.910	0.473	87.546	13.899
16/01/2020	06:00:00	8.296	0.5597	0.000543	0.0160	0.0165	0.5769	71.617	0.439	86.441	13.883
16/01/2020	07:00:00	10.013	0.5932	0.000706	0.0181	0.0188	0.5620	94.551	0.651	83.882	13.955
16/01/2020	08:00:00	8.078	0.7294	0.00205	0.0222	0.0243	0.5861	80.823	0.676	83.659	13.666
16/01/2020	09:00:00	7.057	0.8640	0.0065	0.0245	0.0310	1.0235	72.015	0.711	79.139	13.915
16/01/2020	10:00:00	11.306	0.7887	0.008878	0.0211	0.0300	1.4120	86.033	0.754	71.570	14.769
16/01/2020	11:00:00	17.173	0.6097	0.005153	0.0152	0.0203	1.4934	85.304	0.665	65.342	15.571
16/01/2020	12:00:00	21.186	0.4335	0.002634	0.0101	0.0127	0.9007	87.493	0.845	55.090	16.850
16/01/2020	13:00:00	22.814	0.4268	0.002225	0.0095	0.0117	0.6325	112.080	0.773	52.392	17.445
16/01/2020	14:00:00	23.921	0.4156	0.002391	0.0097	0.0121	0.7915	75.973	0.706	50.806	18.499
16/01/2020	15:00:00	25.612	0.3744	0.001781	0.0087	0.0105	0.7171	80.969	0.715	46.778	19.826
16/01/2020	16:00:00	24.479	0.3606	0.001684	0.0081	0.0098	0.7288	67.307	0.990	47.551	20.230
16/01/2020	17:00:00	23.602	0.4247	0.001831	0.0096	0.0114	0.6112	80.647	1.113	49.045	19.650
16/01/2020	18:00:00	21.302	0.4639	0.002094	0.0111	0.0132	0.4943	83.625	1.202	54.795	18.512
16/01/2020	19:00:00	17.287	0.6110	0.001303	0.0154	0.0167	0.4342	87.095	1.051	64.334	17.087
16/01/2020	20:00:00	13.077	0.7489	0.001739	0.0196	0.0214	0.4638	81.983	0.909	73.605	16.062
16/01/2020	21:00:00	9.186	0.7825	0.00244	0.0227	0.0252	0.5962	86.151	0.809	75.120	16.040
16/01/2020	22:00:00	14.113	0.5739	0.001041	0.0133	0.0143	0.7817	73.764	0.851	80.095	15.751
16/01/2020	23:00:00	15.481	0.5429	0.000347	0.0113	0.0117	0.0492	73.238	0.766	83.667	15.381

PROMEDIO 24 HORAS	15.108	0.577	0.002	0.015	0.017	0.71
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	17/01/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
17/01/2020	00:00:00	14.500	0.5810	0.000443	0.0104	0.0108	0.0000	72.200	0.787	84.900	15.300
17/01/2020	01:00:00	15.000	0.5240	0.000502	0.0085	0.0090	0.3870	75.200	0.838	88.800	14.800
17/01/2020	02:00:00	15.000	0.5460	0.000301	0.0091	0.0094	0.1690	84.700	0.650	89.700	14.500
17/01/2020	03:00:00	12.900	0.5410	0.000181	0.0096	0.0098	0.0000	87.200	0.615	89.900	14.400
17/01/2020	04:00:00	11.100	0.5430	0.000285	0.0112	0.0115	0.0000	71.000	0.600	89.400	14.400
17/01/2020	05:00:00	10.200	0.5430	0.000323	0.0122	0.0125	0.0000	64.900	0.571	88.600	14.500
17/01/2020	06:00:00	8.480	0.5620	0.000317	0.0150	0.0153	0.0000	71.500	0.602	90.700	14.400
17/01/2020	07:00:00	2.580	0.7100	0.00301	0.0241	0.0271	0.2460	74.900	0.580	91.500	14.200
17/01/2020	08:00:00	0.000	0.9260	0.0155	0.0289	0.0444	0.6780	73.800	0.569	90.800	14.400
17/01/2020	09:00:00	3.430	0.8670	0.0086	0.0235	0.0321	0.5030	59.600	0.676	89.100	14.400
17/01/2020	10:00:00	7.040	0.8350	0.0064	0.0200	0.0264	0.6460	56.500	0.666	85.300	14.800
17/01/2020	11:00:00	12.200	0.6040	0.00616	0.0143	0.0204	0.8520	67.600	0.706	79.200	15.800
17/01/2020	12:00:00	14.400	0.1340	0.00548	0.0132	0.0186	0.5850	63.400	0.695	72.900	16.800
17/01/2020	13:00:00	16.500	0.3410	0.00609	0.0142	0.0203	0.7270	80.300	0.712	66.400	17.900
17/01/2020	14:00:00	20.200	0.5340	0.00547	0.0137	0.0192	0.6070	87.300	0.771	60.100	19.200
17/01/2020	15:00:00	24.700	0.6570	0.00402	0.0136	0.0176	2.2200	85.800	0.644	55.100	20.400
17/01/2020	16:00:00	27.400	0.6380	0.00319	0.0144	0.0176	5.1700	90.500	0.676	51.200	21.400
17/01/2020	17:00:00	27.300	0.6550	0.00199	0.0141	0.0161	4.8100	66.300	0.687	52.200	21.200
17/01/2020	18:00:00	19.300	0.6590	0.00186	0.0113	0.0132	1.1900	123.000	0.805	64.900	19.300
17/01/2020	19:00:00	13.400	0.8060	0.00215	0.0157	0.0179	0.2090	129.000	0.592	73.700	17.500
17/01/2020	20:00:00	8.930	0.9640	0.00315	0.0214	0.0245	0.0000	135.000	0.608	78.300	16.600
17/01/2020	21:00:00	11.800	0.8660	0.0025	0.0171	0.0196	0.0328	157.000	0.561	80.500	16.000
17/01/2020	22:00:00	12.200	0.8580	0.00196	0.0171	0.0190	0.0354	116.000	0.708	80.500	15.800
17/01/2020	23:00:00	11.000	0.8030	0.000987	0.0195	0.0205	0.2640	91.700	0.509	77.800	15.700

PROMEDIO 24 HORAS	27.400	0.654	0.003	0.029	0.019	0.81
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	18/01/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
18/01/2020	00:00:00	5.460	0.538	0.0018	0.0204	0.0222	0.5130	59.000	0.581	88.900	14.900
18/01/2020	01:00:00	5.830	0.449	0.0008	0.0162	0.0170	0.9230	108.000	0.501	94.100	14.200
18/01/2020	02:00:00	9.550	0.343	0.0005	0.0097	0.0102	0.4490	220.000	0.526	96.300	13.800
18/01/2020	03:00:00	11.000	0.303	0.0003	0.0086	0.0089	0.1820	299.000	0.574	96.300	13.500
18/01/2020	04:00:00	11.700	0.304	0.0003	0.0086	0.0089	0.2520	193.000	0.496	96.300	13.400
18/01/2020	05:00:00	10.700	0.310	0.0004	0.0091	0.0095	0.1510	220.000	0.502	95.500	13.500
18/01/2020	06:00:00	10.200	0.327	0.0004	0.0097	0.0101	0.0328	224.000	0.560	96.700	13.000
18/01/2020	07:00:00	7.250	0.372	0.0006	0.0146	0.0152	0.2680	209.000	0.371	96.100	13.000
18/01/2020	08:00:00	1.970	0.678	0.0068	0.0219	0.0287	0.2300	239.000	0.339	98.200	12.600
18/01/2020	09:00:00	2.350	0.813	0.0131	0.0201	0.0333	0.3520	77.000	0.436	100.000	11.900
18/01/2020	10:00:00	5.950	0.849	0.0151	0.0193	0.0344	0.5470	128.000	0.442	97.100	13.000
18/01/2020	11:00:00	12.400	0.515	0.0077	0.0138	0.0216	0.6430	64.400	0.578	87.800	14.500
18/01/2020	12:00:00	17.900	0.367	0.0041	0.0117	0.0158	0.3540	204.000	0.564	78.100	16.400
18/01/2020	13:00:00	23.200	0.278	0.0028	0.0105	0.0133	0.2540	185.000	0.547	66.900	18.200
18/01/2020	14:00:00	27.600	0.221	0.0016	0.0098	0.0114	0.2380	106.000	0.618	58.300	19.800
18/01/2020	15:00:00	28.100	0.184	0.0013	0.0088	0.0101	0.2540	58.500	0.730	53.700	20.500
18/01/2020	16:00:00	26.700	0.231	0.0010	0.0089	0.0100	0.1890	56.300	0.848	51.300	20.500
18/01/2020	17:00:00	24.600	0.286	0.0013	0.0099	0.0113	0.3220	80.100	0.838	55.200	20.100
18/01/2020	18:00:00	22.700	0.309	0.0016	0.0108	0.0124	0.3890	103.000	0.962	60.000	18.900
18/01/2020	19:00:00	20.000	0.373	0.0012	0.0120	0.0131	0.3090	110.000	0.854	65.600	17.600
18/01/2020	20:00:00	17.100	0.452	0.0011	0.0138	0.0149	0.3350	112.000	0.900	72.400	16.700
18/01/2020	21:00:00	13.900	0.485	0.0011	0.0174	0.0185	0.2380	88.400	0.803	73.100	16.200
18/01/2020	22:00:00	12.900	0.484	0.0012	0.0162	0.0174	0.2580	98.700	0.814	77.300	15.800
18/01/2020	23:00:00	12.900	0.460	0.0008	0.0144	0.0152	0.2860	94.000	0.788	85.100	15.200

PROMEDIO 24 HORAS	28.100	0.414	0.003	0.022	0.016	0.33
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	20/01/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
20/01/2020	00:00:00	13.600	0.557	0.0003	0.0095	0.0099	0.6420	110.000	0.653	97.000	12.700
20/01/2020	01:00:00	13.800	0.523	0.0003	0.0068	0.0070	0.5930	79.400	0.522	97.200	12.400
20/01/2020	02:00:00	13.200	0.513	0.0001	0.0072	0.0073	0.4930	83.400	0.656	100.000	11.600
20/01/2020	03:00:00	14.200	0.486	0.0001	0.0057	0.0058	0.2200	54.400	0.640	DI	11.000
20/01/2020	04:00:00	12.400	0.507	0.0004	0.0080	0.0085	0.2350	91.100	0.722	DI	10.900
20/01/2020	05:00:00	11.100	0.537	0.0004	0.0092	0.0096	0.2160	115.000	0.907	97.800	10.800
20/01/2020	06:00:00	11.100	0.568	0.0002	0.0100	0.0103	0.4150	133.000	0.675	97.500	10.400
20/01/2020	07:00:00	6.220	0.770	0.0041	0.0180	0.0221	0.6470	155.000	0.431	97.100	10.300
20/01/2020	08:00:00	1.130	1.290	0.0248	0.0254	0.0503	1.1700	189.000	0.404	95.000	10.800
20/01/2020	09:00:00	7.790	0.894	0.0097	0.0169	0.0266	0.8740	120.000	0.720	86.100	12.300
20/01/2020	10:00:00	15.900	0.653	0.0039	0.0100	0.0139	0.4720	126.000	0.829	78.500	13.500
20/01/2020	11:00:00	17.800	0.547	0.0037	0.0089	0.0126	0.5670	136.000	0.901	74.000	14.400
20/01/2020	12:00:00	19.200	0.473	0.0029	0.0075	0.0104	0.4550	148.000	0.944	68.900	15.400
20/01/2020	13:00:00	21.300	0.409	0.0028	0.0071	0.0100	0.3270	146.000	0.849	63.000	16.400
20/01/2020	14:00:00	16.800	0.533	0.0058	0.0114	0.0172	0.6190	75.000	0.892	73.800	15.400
20/01/2020	15:00:00	15.200	0.509	0.0047	0.0112	0.0159	0.6410	70.400	0.742	74.300	15.100
20/01/2020	16:00:00	15.900	0.537	0.0045	0.0129	0.0175	0.6430	88.000	0.538	71.100	15.400
20/01/2020	17:00:00	15.900	0.552	0.0037	0.0109	0.0146	0.6440	112.000	0.784	74.400	14.900
20/01/2020	18:00:00	13.800	0.519	0.0026	0.0102	0.0128	0.4630	259.000	0.791	84.000	11.900
20/01/2020	19:00:00	11.200	0.660	0.0022	0.0126	0.0147	0.4490	296.000	0.705	90.800	9.790
20/01/2020	20:00:00	11.400	0.685	0.0015	0.0131	0.0146	0.3240	296.000	0.700	93.400	8.740
20/01/2020	21:00:00	10.100	0.754	0.0014	0.0166	0.0179	0.4590	244.000	0.501	93.900	8.400
20/01/2020	22:00:00	5.890	0.802	0.0014	0.0219	0.0233	0.4850	94.400	0.607	91.500	8.510
20/01/2020	23:00:00	8.860	0.693	0.0012	0.0159	0.0172	0.0996	86.900	0.601	92.800	8.250

PROMEDIO 24 HORAS	21.3	0.624	0.003	0.025	0.015	0.51
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	21/01/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
21/01/2020	00:00:00	10.200	0.532	0.0006	0.0139	0.0144	0.0669	120.000	0.558	89.500	8.220
21/01/2020	01:00:00	13.100	0.459	0.0002	0.0115	0.0117	0.0135	88.000	0.526	90.000	7.870
21/01/2020	02:00:00	13.900	0.454	0.0003	0.0101	0.0104	0.0269	126.000	0.497	91.400	7.760
21/01/2020	03:00:00	13.200	0.445	0.0003	0.0101	0.0103	0.0000	106.000	0.462	91.100	7.830
21/01/2020	04:00:00	12.300	0.436	0.0000	0.0105	0.0106	0.0000	106.000	0.545	91.500	7.700
21/01/2020	05:00:00	12.700	0.439	0.0001	0.0104	0.0105	0.0000	102.000	0.507	93.100	7.450
21/01/2020	06:00:00	13.400	0.422	0.0004	0.0097	0.0101	0.0000	61.500	0.627	95.600	7.050
21/01/2020	07:00:00	13.300	0.497	0.0010	0.0107	0.0117	0.0000	106.000	0.575	98.100	6.730
21/01/2020	08:00:00	13.400	0.544	0.0012	0.0116	0.0129	0.0000	80.100	0.661	99.800	6.130
21/01/2020	09:00:00	13.200	0.595	0.0013	0.0125	0.0138	0.0000	71.900	0.573	99.500	6.000
21/01/2020	10:00:00	10.100	0.719	0.0040	0.0170	0.0210	0.0000	112.000	0.413	97.200	6.570
21/01/2020	11:00:00	6.950	0.808	0.0137	0.0210	0.0346	0.0000	119.000	0.522	93.000	7.500
21/01/2020	12:00:00	8.810	0.616	0.0114	0.0166	0.0280	0.1660	90.500	0.521	87.300	8.720
21/01/2020	13:00:00	12.400	0.563	0.0111	0.0150	0.0261	0.3630	124.000	0.546	79.700	10.700
21/01/2020	14:00:00	15.700	0.605	0.0116	0.0178	0.0295	0.6330	107.000	0.593	69.600	13.400
21/01/2020	15:00:00	18.700	0.650	0.0110	0.0203	0.0313	3.5000	111.000	0.534	57.000	16.600
21/01/2020	16:00:00	22.200	0.469	0.0056	0.0154	0.0211	3.7900	96.600	0.642	45.700	19.000
21/01/2020	17:00:00	23.600	0.429	0.0037	0.0118	0.0155	1.2300	102.000	0.742	35.500	20.100
21/01/2020	18:00:00	22.200	0.432	0.0027	0.0131	0.0158	0.4560	111.000	0.638	36.400	20.000
21/01/2020	19:00:00	13.900	0.612	0.0020	0.0173	0.0192	0.2170	103.000	0.597	61.700	16.300
21/01/2020	20:00:00	8.110	0.733	0.0033	0.0189	0.0222	0.0353	300.000	0.588	75.500	13.600
21/01/2020	21:00:00	6.990	0.674	0.0022	0.0177	0.0199	0.0000	244.000	0.559	85.000	11.800
21/01/2020	22:00:00	6.460	0.659	0.0018	0.0173	0.0192	0.0000	229.000	0.490	90.000	10.400
21/01/2020	23:00:00	5.900	0.656	0.0015	0.0171	0.0186	0.1370	187.000	0.514	93.700	9.450

PROMEDIO 24 HORAS	23.6	0.560	0.004	0.021	0.018	0.44
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	22/01/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
22/01/2020	00:00:00	6.480	0.426	0.0011	0.0132	0.0143	0.0471	287.000	0.536	99.500	8.550
22/01/2020	01:00:00	6.090	0.367	0.0007	0.0136	0.0143	0.0000	271.000	0.492	98.400	8.770
22/01/2020	02:00:00	7.070	0.376	0.0005	0.0129	0.0134	0.1090	261.000	0.446	94.500	9.320
22/01/2020	03:00:00	7.340	0.338	0.0004	0.0125	0.0129	0.2030	245.000	0.449	93.700	9.370
22/01/2020	04:00:00	6.550	0.333	0.0004	0.0123	0.0127	0.4710	256.000	0.445	93.500	9.450
22/01/2020	05:00:00	4.230	0.378	0.0004	0.0151	0.0155	0.6940	206.000	0.414	94.000	9.280
22/01/2020	06:00:00	4.280	0.371	0.0005	0.0157	0.0162	0.4000	194.000	0.436	92.800	9.320
22/01/2020	07:00:00	3.600	0.480	0.0026	0.0173	0.0199	0.3670	168.000	0.427	94.500	8.980
22/01/2020	08:00:00	1.390	0.722	0.0114	0.0228	0.0342	0.9730	118.000	0.535	94.200	8.960
22/01/2020	09:00:00	4.100	0.782	0.0151	0.0190	0.0340	1.4900	122.000	0.514	91.100	9.590
22/01/2020	10:00:00	6.310	0.740	0.0205	0.0179	0.0384	1.7500	95.400	0.660	81.400	11.500
22/01/2020	11:00:00	7.700	0.855	0.0395	0.0283	0.0678	17.4000	91.300	0.657	73.200	13.300
22/01/2020	12:00:00	13.900	0.614	0.0210	0.0278	0.0487	10.6000	114.000	0.565	56.200	17.700
22/01/2020	13:00:00	22.400	0.174	0.0033	0.0091	0.0124	2.1800	243.000	1.090	37.100	21.500
22/01/2020	14:00:00	22.500	0.163	0.0034	0.0081	0.0115	0.6350	242.000	1.280	30.000	22.800
22/01/2020	15:00:00	22.600	0.239	0.0049	0.0093	0.0141	0.4840	237.000	1.360	24.100	23.900
22/01/2020	16:00:00	22.800	0.194	0.0034	0.0085	0.0119	0.4070	243.000	1.230	24.400	23.800
22/01/2020	17:00:00	22.500	0.216	0.0030	0.0090	0.0120	0.3080	254.000	1.040	21.400	24.200
22/01/2020	18:00:00	23.200	0.162	0.0015	0.0086	0.0101	0.1360	272.000	0.926	22.000	23.200
22/01/2020	19:00:00	19.000	0.288	0.0012	0.0138	0.0150	2.1200	284.000	0.621	27.400	22.100
22/01/2020	20:00:00	10.600	0.526	0.0027	0.0232	0.0258	4.5700	267.000	0.466	32.200	20.800
22/01/2020	21:00:00	11.900	0.317	0.0013	0.0125	0.0138	1.0700	160.000	0.519	41.000	18.700
22/01/2020	22:00:00	14.500	0.288	0.0010	0.0105	0.0115	0.6350	292.000	0.401	47.600	17.000
22/01/2020	23:00:00	15.500	0.267	0.0007	0.0097	0.0104	1.1700	73.400	0.270	48.900	16.600

PROMEDIO 24 HORAS	23.2	0.401	0.006	0.028	0.020	2.01
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	23/01/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
23/01/2020	00:00:00	11.400	0.382	0.0009	0.0160	0.0169	1.0500	165.000	0.270	48.500	16.600
23/01/2020	01:00:00	11.300	0.390	0.0009	0.0168	0.0177	1.2000	188.000	0.270	50.100	16.200
23/01/2020	02:00:00	5.720	0.415	0.0012	0.0191	0.0203	1.0300	200.000	0.270	54.700	15.800
23/01/2020	03:00:00	9.590	0.260	0.0003	0.0108	0.0112	0.7240	221.000	0.270	55.200	15.400
23/01/2020	04:00:00	11.900	0.240	0.0004	0.0082	0.0086	0.6770	241.000	0.352	56.300	14.900
23/01/2020	05:00:00	13.000	0.242	0.0003	0.0081	0.0084	0.4700	126.000	0.514	53.400	15.300
23/01/2020	06:00:00	11.400	0.281	0.0004	0.0110	0.0114	0.7650	216.000	0.586	55.000	15.000
23/01/2020	07:00:00	6.570	0.409	0.0043	0.0181	0.0225	0.6830	168.000	0.355	61.100	14.100
23/01/2020	08:00:00	0.720	0.944	0.0324	0.0262	0.0585	1.5300	168.000	0.310	61.200	14.100
23/01/2020	09:00:00	5.180	0.684	0.0116	0.0220	0.0336	1.0700	229.000	0.571	51.300	15.700
23/01/2020	10:00:00	3.190	1.300	0.0414	0.0286	0.0701	1.9000	209.000	0.489	55.900	15.700
23/01/2020	11:00:00	6.860	0.723	0.0165	0.0236	0.0401	1.8200	101.000	0.519	51.900	16.700
23/01/2020	12:00:00	12.800	0.365	0.0080	0.0138	0.0218	1.9900	97.200	0.493	50.600	17.300
23/01/2020	13:00:00	18.700	0.231	0.0030	0.0095	0.0125	1.1700	172.000	0.320	44.400	18.300
23/01/2020	14:00:00	21.400	0.163	0.0014	0.0066	0.0080	0.8760	96.400	0.278	42.000	18.700
23/01/2020	15:00:00	22.600	0.211	0.0030	0.0087	0.0117	0.8630	171.000	0.305	38.800	19.300
23/01/2020	16:00:00	25.100	0.240	0.0018	0.0100	0.0118	0.8870	182.000	0.330	35.300	19.900
23/01/2020	17:00:00	21.500	0.381	0.0044	0.0200	0.0244	1.1700	120.000	0.517	39.500	19.500
23/01/2020	18:00:00	19.300	0.469	0.0037	0.0223	0.0260	2.9500	123.000	0.519	40.400	19.200
23/01/2020	19:00:00	12.800	0.720	0.0070	0.0268	0.0338	11.8000	126.000	0.501	40.300	18.900
23/01/2020	20:00:00	6.880	0.768	0.0070	0.0288	0.0359	13.4000	115.000	0.433	44.600	17.900
23/01/2020	21:00:00	8.880	0.658	0.0032	0.0259	0.0291	2.6500	109.000	0.398	49.500	16.800
23/01/2020	22:00:00	2.060	0.881	0.0108	0.0362	0.0470	1.7900	133.000	0.270	53.500	15.800
23/01/2020	23:00:00	1.390	0.776	0.0100	0.0323	0.0423	1.0800	126.000	0.270	59.800	14.900

PROMEDIO 24 HORAS	25.1	0.506	0.007	0.036	0.026	2.23
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	24/01/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
24/01/2020	00:00:00	3.200	0.746	0.0089	0.0273	0.0362	0.6810	156.000	0.270	65.200	13.700
24/01/2020	01:00:00	0.306	0.941	0.0174	0.0296	0.0470	0.9110	221.000	0.270	66.800	13.200
24/01/2020	02:00:00	1.040	0.759	0.0106	0.0293	0.0399	1.0600	285.000	0.270	67.800	12.500
24/01/2020	03:00:00	0.150	0.501	0.0107	0.0330	0.0436	1.3300	108.000	0.270	68.500	11.500
24/01/2020	04:00:00	0.000	0.482	0.0127	0.0300	0.0427	1.4400	191.000	0.270	73.300	10.700
24/01/2020	05:00:00	0.560	0.440	0.0044	0.0239	0.0283	0.9780	280.000	0.270	84.200	9.900
24/01/2020	06:00:00	0.661	0.438	0.0041	0.0233	0.0273	0.5810	244.000	0.270	89.000	9.510
24/01/2020	07:00:00	2.130	0.569	0.0070	0.0224	0.0294	1.1500	228.000	0.270	85.500	10.100
24/01/2020	08:00:00	0.435	1.030	0.0340	0.0251	0.0591	2.2500	231.000	0.282	83.700	9.880
24/01/2020	09:00:00	2.780	0.864	0.0276	0.0213	0.0490	2.2300	229.000	0.534	77.200	10.900
24/01/2020	10:00:00	9.370	0.493	0.0126	0.0158	0.0284	2.8300	208.000	0.307	69.300	13.000
24/01/2020	11:00:00	13.800	0.624	0.0179	0.0252	0.0431	2.4600	136.000	0.335	65.100	14.500
24/01/2020	12:00:00	19.300	0.259	0.0077	0.0139	0.0216	2.2400	93.600	0.679	61.300	15.700
24/01/2020	13:00:00	24.400	0.200	0.0049	0.0124	0.0173	2.0200	114.000	0.657	55.000	16.900
24/01/2020	14:00:00	27.800	0.221	0.0046	0.0127	0.0173	1.9400	106.000	0.350	49.500	18.200
24/01/2020	15:00:00	30.000	0.256	0.0041	0.0134	0.0174	1.8900	100.000	0.417	44.700	19.500
24/01/2020	16:00:00	30.200	0.196	0.0034	0.0122	0.0157	2.1900	108.000	0.458	38.300	20.700
24/01/2020	17:00:00	30.300	0.138	0.0020	0.0099	0.0119	2.1900	83.700	0.521	37.100	20.700
24/01/2020	18:00:00	21.000	0.279	0.0022	0.0123	0.0144	1.1200	87.800	1.070	53.800	18.600
24/01/2020	19:00:00	18.500	0.363	0.0019	0.0124	0.0142	1.2600	99.600	1.120	68.100	16.000
24/01/2020	20:00:00	16.200	0.416	0.0018	0.0145	0.0162	0.6440	105.000	1.090	74.400	14.700
24/01/2020	21:00:00	14.000	0.471	0.0017	0.0164	0.0181	0.1580	88.700	0.969	76.500	13.900
24/01/2020	22:00:00	12.600	0.442	0.0011	0.0197	0.0208	0.2840	79.900	0.874	79.000	13.300
24/01/2020	23:00:00	13.700	0.427	0.0009	0.0169	0.0178	0.4520	81.200	0.937	83.100	12.700

PROMEDIO 24 HORAS	30.3	0.481	0.009	0.033	0.028	1.43
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	25/01/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
25/01/2020	00:00:00	15.400	0.570	0.0006	0.0129	0.0135	0.3780	100.000	0.956	83.500	12.800
25/01/2020	01:00:00	21.600	0.456	0.0005	0.0058	0.0063	0.2800	121.000	0.988	80.500	12.800
25/01/2020	02:00:00	17.800	0.512	0.0004	0.0108	0.0113	0.4280	112.000	0.799	83.200	12.600
25/01/2020	03:00:00	15.700	0.516	0.0004	0.0122	0.0126	0.6040	107.000	0.674	84.800	12.400
25/01/2020	04:00:00	18.500	0.487	0.0001	0.0076	0.0076	0.4220	113.000	0.563	84.300	12.500
25/01/2020	05:00:00	18.500	0.488	0.0003	0.0067	0.0070	0.4690	124.000	0.521	86.600	12.300
25/01/2020	06:00:00	14.700	0.538	0.0004	0.0096	0.0100	0.2610	238.000	0.459	88.300	12.000
25/01/2020	07:00:00	6.050	0.616	0.0009	0.0174	0.0183	0.4230	296.000	0.422	92.100	11.200
25/01/2020	08:00:00	6.060	0.718	0.0026	0.0194	0.0219	0.3540	235.000	0.415	93.600	11.100
25/01/2020	09:00:00	5.040	0.826	0.0108	0.0210	0.0318	0.5020	160.000	0.412	89.300	11.800
25/01/2020	10:00:00	9.650	0.817	0.0103	0.0174	0.0276	0.8140	132.000	0.496	81.500	13.500
25/01/2020	11:00:00	16.400	0.613	0.0058	0.0128	0.0186	2.6700	105.000	0.453	70.300	15.600
25/01/2020	12:00:00	19.300	0.500	0.0059	0.0147	0.0205	5.8900	99.900	0.525	62.500	17.300
25/01/2020	13:00:00	20.100	0.551	0.0048	0.0183	0.0231	8.2500	87.500	0.271	59.700	17.900
25/01/2020	14:00:00	16.400	0.805	0.0031	0.0247	0.0278	6.4900	141.000	0.322	63.800	17.500
25/01/2020	15:00:00	19.300	0.816	0.0068	0.0223	0.0291	6.0900	93.600	0.364	61.800	18.300
25/01/2020	16:00:00	20.900	0.584	0.0039	0.0162	0.0201	5.2800	191.000	0.583	47.500	19.900
25/01/2020	17:00:00	19.900	0.493	0.0026	0.0109	0.0136	1.5800	241.000	0.805	41.700	20.200
25/01/2020	18:00:00	16.800	0.502	0.0030	0.0139	0.0168	1.3200	238.000	0.660	42.700	19.800
25/01/2020	19:00:00	12.700	0.653	0.0034	0.0169	0.0203	1.0600	236.000	0.383	43.700	19.500
25/01/2020	20:00:00	9.300	0.730	0.0019	0.0210	0.0229	1.3000	275.000	0.367	45.900	19.000
25/01/2020	21:00:00	5.910	0.855	0.0034	0.0234	0.0269	1.0400	148.000	0.336	59.400	17.700
25/01/2020	22:00:00	4.270	0.840	0.0021	0.0248	0.0270	1.1200	227.000	0.270	72.600	16.200
25/01/2020	23:00:00	4.810	0.859	0.0018	0.0235	0.0252	1.3500	236.000	0.270	73.700	16.000

PROMEDIO 24 HORAS	21.6	0.639	0.003	0.025	0.019	2.02
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	26/01/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
26/01/2020	00:00:00	3.690	0.723	0.0023	0.0244	0.0267	1.2100	289.000	0.270	75.100	15.800
26/01/2020	01:00:00	8.450	0.398	0.0015	0.0135	0.0150	1.1200	276.000	0.339	57.000	17.000
26/01/2020	02:00:00	12.600	0.301	CAL	CAL	CAL	CAL	243.000	0.494	61.300	16.400
26/01/2020	03:00:00	CAL	0.351	0.0004	0.0078	0.0082	0.8170	64.800	0.428	88.300	13.700
26/01/2020	04:00:00	9.950	0.376	0.0003	0.0097	0.0101	0.7800	78.000	0.277	89.700	13.600
26/01/2020	05:00:00	10.200	0.345	0.0004	0.0078	0.0082	0.6100	229.000	0.432	85.400	14.100
26/01/2020	06:00:00	8.380	0.393	0.0004	0.0096	0.0100	0.4670	136.000	0.416	94.600	13.200
26/01/2020	07:00:00	7.530	0.446	0.0002	0.0106	0.0108	0.7350	106.000	0.377	94.900	12.900
26/01/2020	08:00:00	4.540	0.505	0.0019	0.0161	0.0180	0.7850	116.000	0.270	92.400	13.100
26/01/2020	09:00:00	4.350	0.570	0.0040	0.0151	0.0191	0.7210	164.000	0.435	91.300	13.100
26/01/2020	10:00:00	4.760	0.567	0.0042	0.0137	0.0179	0.6290	122.000	0.270	90.700	13.200
26/01/2020	11:00:00	7.550	0.455	0.0040	0.0095	0.0135	0.7660	73.200	0.677	90.000	13.500
26/01/2020	12:00:00	9.830	0.365	0.0017	0.0079	0.0097	0.5840	61.400	0.703	91.900	13.100
26/01/2020	13:00:00	14.400	0.347	0.0014	0.0074	0.0089	0.5870	90.400	0.531	83.600	14.300
26/01/2020	14:00:00	17.900	0.274	0.0022	0.0073	0.0095	0.4830	212.000	0.553	70.500	16.500
26/01/2020	15:00:00	19.800	0.231	0.0015	0.0065	0.0080	1.1900	173.000	0.387	60.900	18.400
26/01/2020	16:00:00	20.200	0.181	0.0013	0.0059	0.0073	1.9000	239.000	0.842	45.000	20.000
26/01/2020	17:00:00	19.300	0.279	0.0017	0.0071	0.0089	2.3300	274.000	0.764	47.200	19.900
26/01/2020	18:00:00	20.200	0.256	0.0013	0.0074	0.0087	2.6300	263.000	0.480	36.400	21.000
26/01/2020	19:00:00	20.300	0.242	0.0008	0.0076	0.0084	6.3400	271.000	0.910	35.800	18.900
26/01/2020	20:00:00	14.200	0.648	0.0038	0.0216	0.0254	8.5700	185.000	0.337	42.600	16.900
26/01/2020	21:00:00	11.000	0.541	0.0007	0.0193	0.0200	1.2200	101.000	0.270	59.600	15.200
26/01/2020	22:00:00	5.640	0.881	0.0067	0.0271	0.0337	0.6610	258.000	0.278	66.900	14.200
26/01/2020	23:00:00	1.610	1.010	0.0090	0.0281	0.0372	0.5340	262.000	0.358	67.800	13.500

PROMEDIO 24 HORAS	20.3	0.445	0.002	0.028	0.015	1.55
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	27/01/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
27/01/2020	00:00:00	3.420	0.578	0.0029	0.0215	0.0244	0.3600	231.000	0.279	63.500	13.000
27/01/2020	01:00:00	3.030	0.555	0.0030	0.0226	0.0256	0.8150	272.000	0.282	67.600	12.300
27/01/2020	02:00:00	4.170	0.440	0.0013	0.0182	0.0195	1.3100	220.000	0.272	68.100	12.200
27/01/2020	03:00:00	3.490	0.429	0.0011	0.0172	0.0183	1.1000	269.000	0.270	70.800	11.800
27/01/2020	04:00:00	5.940	0.328	0.0003	0.0127	0.0130	1.1000	259.000	0.276	71.900	11.400
27/01/2020	05:00:00	5.950	0.314	0.0005	0.0125	0.0130	0.7850	248.000	0.270	72.800	11.100
27/01/2020	06:00:00	7.450	0.341	0.0005	0.0119	0.0124	1.2100	243.000	0.270	73.500	10.900
27/01/2020	07:00:00	4.060	0.506	0.0102	0.0169	0.0271	2.1100	150.000	0.270	77.200	10.400
27/01/2020	08:00:00	0.341	1.350	0.0593	0.0220	0.0813	1.8000	204.000	0.270	79.000	10.500
27/01/2020	09:00:00	2.270	1.210	0.0447	0.0271	0.0718	2.2500	63.400	0.270	69.200	12.700
27/01/2020	10:00:00	6.250	1.180	0.0394	0.0327	0.0720	2.6900	112.000	0.293	69.100	13.900
27/01/2020	11:00:00	10.700	0.842	0.0297	0.0313	0.0610	3.0900	130.000	0.305	58.300	15.800
27/01/2020	12:00:00	18.000	0.171	0.0045	0.0082	0.0128	1.0700	246.000	0.757	33.900	18.000
27/01/2020	13:00:00	21.000	0.216	0.0049	0.0086	0.0135	0.6790	242.000	0.848	27.600	19.200
27/01/2020	14:00:00	24.400	0.138	0.0028	0.0070	0.0097	0.3360	222.000	0.907	26.500	20.300
27/01/2020	15:00:00	23.700	0.173	0.0032	0.0071	0.0103	0.1750	221.000	0.967	23.600	21.600
27/01/2020	16:00:00	23.500	0.194	0.0038	0.0082	0.0121	0.5920	228.000	0.871	20.100	22.900
27/01/2020	17:00:00	25.900	0.166	0.0030	0.0089	0.0119	0.5850	209.000	0.824	18.900	23.300
27/01/2020	18:00:00	25.500	0.247	0.0027	0.0109	0.0136	0.2660	212.000	0.812	17.900	23.100
27/01/2020	19:00:00	17.500	0.498	0.0059	0.0218	0.0277	0.2380	228.000	0.577	17.800	22.100
27/01/2020	20:00:00	14.200	0.597	0.0022	0.0264	0.0286	0.4120	272.000	0.357	20.300	20.100
27/01/2020	21:00:00	2.410	1.920	0.0601	0.0458	0.1060	1.5700	140.000	0.277	25.200	18.400
27/01/2020	22:00:00	1.640	1.600	0.0576	0.0426	0.1000	1.9800	164.000	0.270	27.000	17.600
27/01/2020	23:00:00	6.020	0.841	0.0117	0.0300	0.0417	0.9990	207.000	0.270	27.300	16.900

PROMEDIO 24 HORAS	25.9	0.618	0.015	0.046	0.034	1.15
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	28/01/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
28/01/2020	00:00:00	14.500	0.599	0.0012	0.0167	0.0178	0.0477	198.000	0.429	27.500	16.000
28/01/2020	01:00:00	25.700	0.402	0.0002	0.0076	0.0078	0.0000	216.000	0.735	26.800	15.300
28/01/2020	02:00:00	30.000	0.415	0.0001	0.0072	0.0073	0.0000	227.000	0.608	27.000	14.900
28/01/2020	03:00:00	29.900	0.433	0.0000	0.0076	0.0076	0.0000	222.000	0.439	29.100	14.100
28/01/2020	04:00:00	31.900	0.416	0.0002	0.0057	0.0059	0.0019	231.000	0.826	28.100	14.600
28/01/2020	05:00:00	30.200	0.405	0.0000	0.0052	0.0050	0.0000	221.000	0.796	29.700	14.000
28/01/2020	06:00:00	28.600	0.428	0.0002	0.0053	0.0055	0.0000	238.000	0.569	31.800	13.500
28/01/2020	07:00:00	23.900	0.521	0.0009	0.0113	0.0123	0.2250	269.000	0.472	34.400	12.800
28/01/2020	08:00:00	22.200	0.621	0.0033	0.0147	0.0180	0.4240	244.000	0.765	33.300	13.200
28/01/2020	09:00:00	20.200	0.627	0.0055	0.0147	0.0202	0.7490	246.000	0.754	32.900	13.800
28/01/2020	10:00:00	22.000	0.560	0.0057	0.0124	0.0180	0.2600	228.000	0.807	30.200	15.700
28/01/2020	11:00:00	24.400	0.403	0.0031	0.0077	0.0107	0.1650	256.000	0.790	23.900	17.600
28/01/2020	12:00:00	25.400	0.267	0.0015	0.0054	0.0069	0.0525	258.000	0.718	23.100	18.600
28/01/2020	13:00:00	25.500	0.265	0.0012	0.0052	0.0064	0.0025	242.000	0.751	21.300	19.300
28/01/2020	14:00:00	25.100	0.286	0.0015	0.0056	0.0071	0.0000	264.000	0.911	20.100	20.200
28/01/2020	15:00:00	25.900	0.262	0.0013	0.0053	0.0066	0.0000	227.000	0.793	17.700	21.400
28/01/2020	16:00:00	26.100	0.267	0.0023	0.0069	0.0093	0.0836	237.000	0.793	12.700	22.800
28/01/2020	17:00:00	27.100	0.279	0.0017	0.0067	0.0083	0.2520	266.000	0.663	13.000	23.000
28/01/2020	18:00:00	26.200	0.307	0.0012	0.0079	0.0091	0.5570	290.000	0.809	13.500	22.600
28/01/2020	19:00:00	20.900	0.575	0.0016	0.0187	0.0202	0.4790	296.000	0.643	14.300	21.100
28/01/2020	20:00:00	5.990	0.916	0.0090	0.0348	0.0439	0.4220	263.000	0.328	19.800	19.000
28/01/2020	21:00:00	2.530	1.060	0.0214	0.0389	0.0603	0.5200	71.100	0.272	23.000	17.900
28/01/2020	22:00:00	0.272	2.020	0.0859	0.0392	0.1250	1.6800	177.000	0.270	28.300	16.600
28/01/2020	23:00:00	0.225	1.930	0.0795	0.0350	0.1140	2.8400	216.000	0.274	33.200	15.100

PROMEDIO 24 HORAS	31.9	0.594	0.010	0.039	0.023	0.37
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	29/01/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
29/01/2020	00:00:00	0.462	0.767	0.0117	0.0311	0.0428	1.6300	247.000	0.285	32.600	14.100
29/01/2020	01:00:00	6.380	0.433	0.0017	0.0206	0.0223	1.6800	267.000	0.318	32.300	13.400
29/01/2020	02:00:00	13.500	0.324	0.0007	0.0128	0.0134	0.9120	191.000	0.332	33.800	12.800
29/01/2020	03:00:00	15.700	0.357	0.0006	0.0122	0.0128	0.6260	248.000	0.270	50.400	12.300
29/01/2020	04:00:00	13.100	0.285	0.0003	0.0114	0.0117	0.8190	279.000	0.270	45.600	11.000
29/01/2020	05:00:00	10.900	0.303	0.0003	0.0127	0.0131	0.9610	292.000	0.324	51.400	10.100
29/01/2020	06:00:00	10.100	0.328	0.0004	0.0137	0.0141	1.2200	267.000	0.300	59.700	9.700
29/01/2020	07:00:00	5.890	0.727	0.0087	0.0223	0.0310	1.0400	236.000	0.270	63.200	9.850
29/01/2020	08:00:00	0.272	1.280	0.0444	0.0310	0.0754	1.9700	247.000	0.277	66.100	10.500
29/01/2020	09:00:00	1.220	1.610	0.0665	0.0377	0.1040	3.2000	62.000	0.305	71.800	11.400
29/01/2020	10:00:00	4.300	1.350	0.0560	0.0428	0.0988	5.4700	83.200	0.270	68.400	13.300
29/01/2020	11:00:00	17.100	0.460	0.0080	0.0172	0.0252	3.2200	115.000	0.829	64.800	14.800
29/01/2020	12:00:00	26.200	0.321	0.0032	0.0096	0.0128	1.7200	126.000	0.997	55.000	16.400
29/01/2020	13:00:00	28.200	0.304	0.0035	0.0096	0.0130	2.4100	121.000	1.060	49.200	17.700
29/01/2020	14:00:00	30.100	0.260	0.0023	0.0087	0.0110	2.7900	111.000	1.070	44.700	19.000
29/01/2020	15:00:00	31.700	0.258	0.0024	0.0086	0.0110	4.1700	120.000	0.643	39.300	20.500
29/01/2020	16:00:00	28.700	0.301	0.0027	0.0109	0.0136	3.5500	75.400	0.833	44.100	20.000
29/01/2020	17:00:00	24.400	0.269	0.0020	0.0092	0.0112	1.4400	174.000	0.743	53.000	18.200
29/01/2020	18:00:00	18.900	0.408	0.0029	0.0141	0.0170	0.8730	131.000	0.498	61.200	16.300
29/01/2020	19:00:00	12.600	0.510	0.0026	0.0205	0.0230	0.6450	127.000	0.489	70.500	13.900
29/01/2020	20:00:00	12.200	0.540	0.0014	0.0184	0.0198	0.4700	217.000	0.558	79.000	12.300
29/01/2020	21:00:00	13.900	0.472	0.0009	0.0155	0.0164	0.3680	284.000	0.554	86.800	11.000
29/01/2020	22:00:00	11.900	0.517	0.0015	0.0174	0.0189	0.2860	223.000	0.478	86.100	10.900
29/01/2020	23:00:00	11.000	0.508	0.0007	0.0201	0.0209	0.4760	144.000	0.473	85.300	10.800

PROMEDIO 24 HORAS	31.7	0.537	0.009	0.043	0.027	1.75
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	30/01/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
30/01/2020	00:00:00	7.220	0.661	0.0009	0.0258	0.0266	0.3970	96.900	0.560	83.700	11.000
30/01/2020	01:00:00	3.820	0.694	0.0026	0.0301	0.0327	1.3000	87.000	0.579	84.400	10.900
30/01/2020	02:00:00	0.537	0.693	0.0071	0.0364	0.0435	2.4400	85.400	0.602	83.200	10.800
30/01/2020	03:00:00	0.345	0.755	0.0074	0.0381	0.0455	3.9000	90.600	0.497	83.900	10.600
30/01/2020	04:00:00	0.484	0.505	0.0032	0.0333	0.0365	2.2800	68.300	0.475	85.000	10.200
30/01/2020	05:00:00	0.057	0.588	0.0104	0.0358	0.0462	2.3800	109.000	0.520	85.300	10.200
30/01/2020	06:00:00	0.021	0.644	0.0114	0.0340	0.0454	3.0300	162.000	0.407	83.400	10.400
30/01/2020	07:00:00	0.071	0.968	0.0251	0.0321	0.0572	2.6900	137.000	0.430	84.200	10.200
30/01/2020	08:00:00	0.064	1.980	0.1170	0.0300	0.1470	3.9600	84.300	0.415	82.600	10.400
30/01/2020	09:00:00	0.577	2.530	0.1440	0.0382	0.1820	5.9200	123.000	0.434	70.400	12.800
30/01/2020	10:00:00	12.000	0.943	0.0301	0.0235	0.0536	3.7900	208.000	0.776	39.700	16.100
30/01/2020	11:00:00	23.100	0.370	0.0048	0.0099	0.0146	0.9210	221.000	0.982	28.600	17.700
30/01/2020	12:00:00	25.200	0.304	0.0033	0.0078	0.0110	0.4740	220.000	1.370	23.100	19.300
30/01/2020	13:00:00	26.400	0.277	0.0025	0.0074	0.0099	0.3530	215.000	1.460	21.800	20.500
30/01/2020	14:00:00	27.600	0.268	0.0030	0.0072	0.0102	0.3220	223.000	1.690	19.200	21.700
30/01/2020	15:00:00	27.200	0.292	0.0029	0.0075	0.0104	0.2100	220.000	1.850	18.700	22.000
30/01/2020	16:00:00	26.300	0.337	0.0025	0.0082	0.0107	0.1270	224.000	1.770	21.400	20.700
30/01/2020	17:00:00	27.400	0.319	0.0025	0.0084	0.0109	0.2360	228.000	1.770	19.000	20.600
30/01/2020	18:00:00	27.400	0.351	0.0016	0.0074	0.0091	0.1600	221.000	2.180	21.100	19.100
30/01/2020	19:00:00	25.500	0.398	0.0018	0.0072	0.0089	0.0993	219.000	2.140	26.800	18.000
30/01/2020	20:00:00	24.500	0.423	0.0015	0.0071	0.0086	0.0967	219.000	2.160	34.400	17.000
30/01/2020	21:00:00	AE	AE	AE	AE	AE	AE	216.000	2.380	38.800	16.500
30/01/2020	22:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
30/01/2020	23:00:00	2.300	0.596	0.0000	0.0073	0.0066	1.9700	217.000	0.589	48.000	15.500

PROMEDIO 24 HORAS	27.6	0.677	0.018	0.038	0.038	1.68
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110

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