

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	01/03/2019

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
01/03/2019	01:00:00	18.419	0.005118	0.0206	0.0257	1.2327	201.410	0.522	71.964	16.873
01/03/2019	02:00:00	22.243	0.005023	0.0191	0.0241	1.1557	124.520	0.850	80.744	16.045
01/03/2019	03:00:00	23.547	0.005078	0.0171	0.0222	1.0355	98.101	0.710	DI	15.459
01/03/2019	04:00:00	16.126	0.00514	0.0237	0.0288	1.1047	78.253	0.688	DI	15.311
01/03/2019	05:00:00	17.330	0.005351	0.0180	0.0234	1.1778	142.760	0.554	DI	14.563
01/03/2019	06:00:00	17.269	0.005115	0.0177	0.0228	0.9745	147.420	0.457	DI	15.094
01/03/2019	07:00:00	13.679	0.004996	0.0223	0.0273	0.9367	53.938	0.499	DI	15.202
01/03/2019	08:00:00	7.542	0.007639	0.0318	0.0394	1.0631	91.144	0.467	DI	15.482
01/03/2019	09:00:00	9.779	0.011744	0.0297	0.0415	1.4341	134.640	0.598	86.741	16.648
01/03/2019	10:00:00	19.340	0.0110	0.0228	0.0338	1.3412	133.920	0.592	59.602	19.780
01/03/2019	11:00:00	25.090	0.013445	0.0253	0.0388	1.7275	110.590	0.561	51.023	22.086
01/03/2019	12:00:00	33.505	0.01692	0.0285	0.0454	2.3312	144.370	0.552	41.562	24.834
01/03/2019	13:00:00	45.909	0.008634	0.0225	0.0311	1.8188	123.830	0.554	35.623	27.456
01/03/2019	14:00:00	51.832	0.007252	0.0255	0.0327	2.0061	110.130	0.668	29.651	29.153
01/03/2019	15:00:00	58.463	0.00568	0.0204	0.0261	1.6859	108.690	0.597	26.020	30.675
01/03/2019	16:00:00	52.796	0.008763	0.0172	0.0260	1.5363	114.620	0.700	23.570	31.434
01/03/2019	17:00:00	44.018	0.00566	0.0164	0.0220	1.1503	87.890	0.727	22.885	30.979
01/03/2019	18:00:00	43.260	0.009998	0.0170	0.0270	1.1994	83.776	0.587	22.672	30.635
01/03/2019	19:00:00	31.763	0.005657	0.0246	0.0303	1.1931	87.696	0.886	28.997	27.669
01/03/2019	20:00:00	20.842	0.006053	0.0257	0.0317	1.1994	99.526	1.016	37.804	24.048
01/03/2019	21:00:00	20.101	0.007068	0.0247	0.0318	1.0272	102.990	0.989	38.879	22.766
01/03/2019	22:00:00	17.429	0.006305	0.0266	0.0329	0.9539	99.292	0.858	48.201	21.488
01/03/2019	23:00:00	14.057	0.006247	0.0287	0.0349	0.9591	129.810	0.639	59.968	20.248

PROMEDIO 24 HORAS	27.145	0.008	0.023	0.030	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:	02/03/2019

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
02/03/2019	00:00:00	5.934	0.006428	0.0388	0.0452	0.9438	180.790	0.302	55.953	19.161
02/03/2019	01:00:00	1.840	0.008425	0.0414	0.0498	1.2063	177.120	0.539	60.126	18.502
02/03/2019	02:00:00	12.253	CAL	CAL	CAL	CAL	233.780	0.531	68.747	17.075
02/03/2019	03:00:00	CAL	0.005093	0.0196	0.0246	0.5653	302.850	0.453	81.171	15.782
02/03/2019	04:00:00	12.362	0.005049	0.0205	0.0256	0.5421	255.760	0.390	89.657	15.125
02/03/2019	05:00:00	11.912	0.004887	0.0215	0.0264	0.6252	283.080	0.526	DI	14.968
02/03/2019	06:00:00	11.069	0.005234	0.0222	0.0274	0.5434	282.710	0.519	DI	14.228
02/03/2019	07:00:00	9.611	0.005361	0.0241	0.0295	0.4927	288.430	0.447	DI	13.665
02/03/2019	08:00:00	9.826	0.007046	0.0251	0.0322	0.5262	290.740	0.519	DI	13.576
02/03/2019	09:00:00	12.880	0.0077	0.0230	0.0307	0.5500	255.430	0.480	DI	14.659
02/03/2019	10:00:00	15.500	0.011681	0.0245	0.0362	0.6131	119.130	0.527	97.426	17.558
02/03/2019	11:00:00	24.719	0.00927	0.0211	0.0304	0.6742	114.420	0.513	65.698	21.339
02/03/2019	12:00:00	36.596	0.00792	0.0236	0.0316	0.8507	123.300	0.502	47.202	25.172
02/03/2019	13:00:00	44.595	0.007482	0.0228	0.0303	1.0843	93.242	0.553	35.129	28.517
02/03/2019	14:00:00	42.105	0.006497	0.0195	0.0260	0.8530	116.820	0.600	24.949	31.263
02/03/2019	15:00:00	48.318	0.006412	0.0193	0.0257	0.7529	125.600	0.582	21.180	32.896
02/03/2019	16:00:00	44.588	0.00585	0.0160	0.0219	0.4908	144.490	0.663	17.253	33.490
02/03/2019	17:00:00	31.558	0.006647	0.0161	0.0228	0.2791	206.600	0.741	14.795	33.270
02/03/2019	18:00:00	31.029	0.006227	0.0162	0.0224	0.2637	229.700	0.768	14.601	32.199
02/03/2019	19:00:00	27.708	0.006038	0.0211	0.0271	0.2912	261.440	0.625	15.800	29.700
02/03/2019	20:00:00	21.508	0.007347	0.0309	0.0382	0.3156	257.640	0.570	18.694	26.809
02/03/2019	21:00:00	13.800	0.009328	0.0367	0.0460	0.5793	245.360	0.593	20.971	25.563
02/03/2019	22:00:00	18.949	0.00979	0.0294	0.0392	0.3910	240.530	0.624	21.689	24.768
02/03/2019	23:00:00	AE	0.17029	0.0240	0.1943	2.0564	237.540	0.746	21.840	24.393

PROMEDIO 24 HORAS	22.212	0.014	0.024	0.038	0.67
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:	03/03/2019

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
03/03/2019	00:00:00	0.188	3.0587	1.0760	7.2124	8.2340	0.043	0.000	0.000	0.000
03/03/2019	01:00:00	0.000	3.6618	0.5411	3.9016	4.4419	0.042	0.000	0.000	0.000
03/03/2019	02:00:00	0.000	4.2874	0.6949	3.1412	3.8390	0.054	0.000	0.000	0.000
03/03/2019	03:00:00	0.000	2.9162	0.7095	4.9300	5.5504	0.043	0.000	0.000	0.000
03/03/2019	04:00:00	2.511	1.438	1.6076	21.7440	23.3650	0.047	0.000	0.000	0.000
03/03/2019	05:00:00	0.701	1.1166	2.1331	16.5900	18.5280	0.063	0.000	0.000	0.000
03/03/2019	06:00:00	2.315	1.6887	4.6198	26.2820	31.0360	0.041	0.000	0.000	0.000
03/03/2019	07:00:00	2.836	1.0877	9.9502	28.5830	38.2260	0.051	0.000	0.000	0.000
03/03/2019	08:00:00	5.197	0.71585	38.2640	28.9800	67.2040	0.052	0.000	0.000	0.000
03/03/2019	09:00:00	7.419	1.1150	58.9980	28.7980	87.7840	0.062	0.000	0.000	0.000
03/03/2019	10:00:00	8.355	1.3889	28.0880	23.2190	51.5530	0.079	0.000	0.000	0.000
03/03/2019	11:00:00	5.353	1.664	18.4140	22.8970	41.3890	0.065	0.000	0.000	0.000
03/03/2019	12:00:00	3.551	1.0638	6.0468	12.6950	18.8370	0.066	0.000	0.000	0.000
03/03/2019	13:00:00	0.467	2.6635	2.4005	3.9951	6.3499	0.049	0.000	0.000	0.000
03/03/2019	14:00:00	0.730	2.4799	1.2626	2.9351	4.1394	0.035	0.000	0.000	0.000
03/03/2019	15:00:00	0.645	1.8546	1.6842	2.7679	4.4562	0.036	0.000	0.000	0.000
03/03/2019	16:00:00	0.055	1.9508	1.8294	3.4705	5.2297	0.052	0.000	0.000	0.000
03/03/2019	17:00:00	0.454	1.8524	1.5117	2.8805	4.4127	0.042	0.000	0.000	0.000
03/03/2019	18:00:00	0.000	2.0123	1.1447	2.7182	3.8942	0.036	0.000	0.000	0.000
03/03/2019	19:00:00	0.000	1.5487	1.5629	4.4798	6.0736	0.023	0.000	0.000	0.000
03/03/2019	20:00:00	0.437	1.5799	4.3591	13.1380	17.3500	0.024	0.000	0.000	0.000
03/03/2019	21:00:00	2.280	2.5114	12.6430	22.3120	34.9600	0.035	0.000	0.000	0.000
03/03/2019	22:00:00	1.548	4.7195	1.5857	10.3650	11.9340	0.100	0.000	0.000	0.000
03/03/2019	23:00:00	1.159	4.7501	1.4621	10.2840	11.7610	0.109	0.000	0.000	0.000

PROMEDIO 24 HORAS	1.925	2.214	8.441	12.847	21.27
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:	04/03/2019

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
04/03/2019	00:00:00	28.109	0.005108	0.0179	0.0230	0.5392	130.710	0.977	47.195	20.883
04/03/2019	01:00:00	26.535	0.005016	0.0208	0.0258	1.1307	128.810	0.985	49.599	20.076
04/03/2019	02:00:00	31.331	0.004945	0.0138	0.0187	0.7247	131.970	0.988	61.340	18.910
04/03/2019	03:00:00	31.028	0.004804	0.0129	0.0177	0.3982	127.260	1.044	72.101	17.738
04/03/2019	04:00:00	30.201	0.005027	0.0129	0.0179	0.3320	116.530	0.892	76.071	17.274
04/03/2019	05:00:00	30.030	0.005029	0.0130	0.0180	0.2393	125.840	0.855	78.174	17.203
04/03/2019	06:00:00	29.070	0.004658	0.0135	0.0182	0.2665	146.340	0.571	78.222	16.881
04/03/2019	07:00:00	14.014	0.006659	0.0279	0.0346	0.3538	284.950	0.496	83.052	15.446
04/03/2019	08:00:00	6.303	0.011032	0.0331	0.0442	1.0091	286.930	0.476	91.179	15.499
04/03/2019	09:00:00	12.746	0.0140	0.0300	0.0440	2.6233	234.880	0.399	72.549	19.665
04/03/2019	10:00:00	25.069	0.009168	0.0222	0.0313	2.1164	117.530	0.610	59.733	22.205
04/03/2019	11:00:00	31.008	0.007721	0.0198	0.0276	3.3106	109.180	0.779	53.563	23.851
04/03/2019	12:00:00	37.379	0.007248	0.0203	0.0275	7.1071	108.600	0.774	45.092	26.259
04/03/2019	13:00:00	45.816	0.006574	0.0211	0.0276	8.6693	86.260	0.703	37.185	28.787
04/03/2019	14:00:00	53.622	0.006451	0.0225	0.0289	6.3608	82.573	0.699	32.311	30.541
04/03/2019	15:00:00	59.829	0.006056	0.0203	0.0263	5.0819	95.262	0.652	27.339	32.290
04/03/2019	16:00:00	62.543	0.005548	0.0212	0.0268	5.2606	113.440	0.671	25.054	33.015
04/03/2019	17:00:00	41.956	0.006123	0.0193	0.0254	3.2167	86.017	0.890	33.107	31.755
04/03/2019	18:00:00	30.930	0.006733	0.0213	0.0280	1.8443	114.970	0.904	38.706	29.659
04/03/2019	19:00:00	21.421	0.007421	0.0220	0.0295	1.1480	118.650	1.051	52.833	24.996
04/03/2019	20:00:00	15.092	0.007601	0.0265	0.0341	0.8589	116.100	0.917	61.098	21.955
04/03/2019	21:00:00	9.917	0.007489	0.0300	0.0375	0.8269	102.040	0.766	65.916	20.342
04/03/2019	22:00:00	5.380	0.007871	0.0334	0.0413	0.9775	73.376	0.652	67.545	19.846
04/03/2019	23:00:00	6.339	0.00651	0.0317	0.0382	1.2635	65.780	0.781	69.778	19.088

PROMEDIO 24 HORAS	28.569	0.007	0.022	0.029	2.32
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:	05/03/2019

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
05/03/2019	00:00:00	10.816	0.005317	0.0209	0.0262	1.2154	276.720	0.778	86.961	16.047
05/03/2019	01:00:00	14.782	0.005081	0.0155	0.0206	0.8470	276.240	0.778	DI	13.943
05/03/2019	02:00:00	15.063	CAL	CAL	CAL	CAL	245.110	0.670	DI	13.654
05/03/2019	03:00:00	CAL	0.004949	0.0137	0.0186	0.6755	270.060	0.710	DI	13.555
05/03/2019	04:00:00	14.462	0.005066	0.0133	0.0184	0.5733	156.400	0.490	DI	13.562
05/03/2019	05:00:00	15.189	0.004677	0.0141	0.0188	1.0057	170.740	0.455	DI	13.923
05/03/2019	06:00:00	11.967	0.005053	0.0152	0.0203	1.0046	47.833	0.584	DI	13.628
05/03/2019	07:00:00	10.544	0.005119	0.0184	0.0235	1.0095	72.077	0.506	DI	13.852
05/03/2019	08:00:00	6.770	0.00698	0.0240	0.0310	1.0250	57.733	0.594	DI	13.871
05/03/2019	09:00:00	8.021	0.0090	0.0221	0.0310	1.1721	80.837	0.657	DI	14.338
05/03/2019	10:00:00	10.212	0.012772	0.0229	0.0357	1.1910	95.882	0.580	83.564	16.050
05/03/2019	11:00:00	14.978	0.016317	0.0257	0.0421	1.0915	103.490	0.602	60.297	19.255
05/03/2019	12:00:00	22.569	0.013682	0.0259	0.0395	1.1496	86.614	0.622	50.922	21.764
05/03/2019	13:00:00	35.928	0.009024	0.0238	0.0328	1.1977	104.490	0.650	42.898	24.638
05/03/2019	14:00:00	34.529	0.006154	0.0167	0.0229	1.2760	80.286	0.817	39.247	25.187
05/03/2019	15:00:00	31.767	0.00606	0.0171	0.0232	1.0547	87.760	0.757	36.441	26.297
05/03/2019	16:00:00	31.260	0.005915	0.0166	0.0225	1.0468	140.950	0.890	36.302	26.577
05/03/2019	17:00:00	24.613	0.006529	0.0166	0.0232	0.8266	119.170	0.978	40.150	24.046
05/03/2019	18:00:00	20.144	0.006291	0.0165	0.0228	0.8557	153.000	0.825	46.303	21.279
05/03/2019	19:00:00	13.332	0.008198	0.0230	0.0312	0.7721	128.410	0.853	60.064	16.721
05/03/2019	20:00:00	11.308	0.00767	0.0234	0.0311	0.7388	124.290	0.991	72.861	13.015
05/03/2019	21:00:00	12.509	0.007235	0.0219	0.0291	0.6272	106.090	0.893	82.488	11.707
05/03/2019	22:00:00	13.869	0.00601	0.0199	0.0260	0.5879	82.991	1.025	89.907	11.115
05/03/2019	23:00:00	14.177	0.005501	0.0196	0.0251	0.6410	77.524	1.066	85.793	10.878

PROMEDIO 24 HORAS	17.340	0.007	0.019	0.027	0.94
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:	06/03/2019

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
06/03/2019	00:00:00	17.277	0.005051	0.0171	0.0221	0.6628	75.482	0.922	82.260	10.609
06/03/2019	01:00:00	16.791	0.004919	0.0166	0.0215	0.6399	71.827	0.819	82.717	10.226
06/03/2019	02:00:00	18.822	0.004872	0.0144	0.0193	0.4808	73.913	0.628	81.396	10.077
06/03/2019	03:00:00	19.195	0.004722	0.0143	0.0191	0.4785	80.992	0.607	79.436	9.825
06/03/2019	04:00:00	16.836	0.004929	0.0147	0.0196	0.4875	122.970	0.656	80.354	9.294
06/03/2019	05:00:00	15.858	0.005035	0.0146	0.0196	0.4951	222.860	0.665	83.677	8.867
06/03/2019	06:00:00	14.947	0.004982	0.0154	0.0204	0.3697	222.590	0.630	84.480	8.800
06/03/2019	07:00:00	10.950	0.00521	0.0207	0.0259	0.3478	163.190	0.518	83.351	9.088
06/03/2019	08:00:00	7.315	0.006947	0.0263	0.0332	0.4870	133.350	0.531	82.215	9.356
06/03/2019	09:00:00	7.558	0.0105	0.0261	0.0366	0.5674	75.068	0.546	78.895	9.942
06/03/2019	10:00:00	9.131	0.015168	0.0258	0.0410	0.7129	95.496	0.542	69.824	11.663
06/03/2019	11:00:00	13.008	0.01976	0.0258	0.0456	0.8635	69.973	0.635	55.998	15.100
06/03/2019	12:00:00	19.079	0.017382	0.0264	0.0438	0.9192	100.060	0.586	49.582	17.279
06/03/2019	13:00:00	27.799	0.014184	0.0279	0.0421	1.0634	118.170	0.529	42.236	20.313
06/03/2019	14:00:00	39.857	0.009573	0.0263	0.0358	1.3417	110.860	0.547	37.252	22.833
06/03/2019	15:00:00	40.788	0.006314	0.0191	0.0254	1.2624	92.919	0.687	34.725	24.392
06/03/2019	16:00:00	AE	AE	AE	AE	AE	88.178	0.723	34.853	24.648
06/03/2019	17:00:00	AE	AE	AE	AE	AE	102.910	0.823	38.227	23.299
06/03/2019	19:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE
06/03/2019	20:00:00	11.470	0.005217	0.0199	0.0251	1.1349	285.830	0.743	62.043	15.478
06/03/2019	21:00:00	14.951	0.006158	0.0206	0.0267	1.3502	296.190	0.715	65.642	14.423
06/03/2019	22:00:00	16.081	0.005612	0.0187	0.0243	0.8381	301.490	0.648	68.907	13.347
06/03/2019	23:00:00	15.890	0.005195	0.0201	0.0253	0.6975	243.380	0.537	70.154	12.980

PROMEDIO 24 HORAS	17.680	0.008	0.021	0.029	0.76
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:	07/03/2019

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
07/03/2019	00:00:00	14.889	0.005276	0.0200	0.0253	0.4327	116.680	0.443	70.025	12.645
07/03/2019	01:00:00	15.952	0.00517	0.0179	0.0231	0.1956	249.550	0.606	73.450	11.792
07/03/2019	02:00:00	15.575	0.005151	0.0169	0.0220	0.2082	285.040	0.594	81.917	10.922
07/03/2019	03:00:00	17.461	0.005159	0.0155	0.0207	0.0221	244.810	0.455	91.993	10.366
07/03/2019	04:00:00	15.398	0.004894	0.0165	0.0214	0.1607	112.530	0.381	89.955	10.724
07/03/2019	05:00:00	14.486	0.00507	0.0171	0.0221	0.0582	79.281	0.442	98.063	10.032
07/03/2019	06:00:00	13.320	0.005109	0.0189	0.0240	0.1082	192.380	0.357	DI	9.718
07/03/2019	07:00:00	9.149	0.005968	0.0247	0.0307	0.1365	138.680	0.304	DI	9.562
07/03/2019	08:00:00	1.003	0.05085	0.0343	0.0851	0.9814	90.707	0.394	DI	11.172
07/03/2019	09:00:00	3.003	0.0715	0.0439	0.1154	2.2656	128.560	0.434	77.941	15.381
07/03/2019	10:00:00	6.623	0.070249	0.0551	0.1254	5.7186	148.400	0.471	56.396	18.725
07/03/2019	11:00:00	16.864	0.035972	0.0521	0.0881	26.2060	116.120	0.432	44.223	22.359
07/03/2019	12:00:00	31.789	0.02524	0.0612	0.0864	23.3240	120.350	0.468	35.113	26.348
07/03/2019	13:00:00	44.249	0.009719	0.0288	0.0385	9.9416	95.417	0.542	27.728	29.624
07/03/2019	14:00:00	48.105	0.005876	0.0169	0.0228	3.3376	153.020	0.621	20.619	32.313
07/03/2019	15:00:00	47.074	0.006513	0.0175	0.0241	1.5902	228.450	0.672	18.433	33.397
07/03/2019	16:00:00	41.659	0.005658	0.0149	0.0206	0.9530	159.410	0.682	17.109	32.541
07/03/2019	17:00:00	37.795	0.005604	0.0160	0.0216	0.6905	52.264	0.754	18.416	30.575
07/03/2019	18:00:00	33.818	0.005832	0.0230	0.0289	0.7408	83.139	0.860	23.482	28.855
07/03/2019	19:00:00	27.775	0.006527	0.0294	0.0359	1.5979	100.940	0.919	31.088	26.728
07/03/2019	20:00:00	24.473	0.00634	0.0342	0.0405	1.2599	97.682	0.806	35.372	24.434
07/03/2019	21:00:00	15.065	0.007048	0.0456	0.0527	1.6684	92.074	0.638	34.594	23.927
07/03/2019	22:00:00	3.152	0.016993	0.0572	0.0742	1.9795	84.723	0.620	34.949	22.791
07/03/2019	23:00:00	3.691	0.016724	0.0539	0.0706	2.2387	98.088	0.538	33.013	21.905

PROMEDIO 24 HORAS	20.932	0.016	0.030	0.047	3.58
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:	08/03/2019

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
08/03/2019	00:00:00	1.810	0.02215	0.0531	0.0753	2.5442	165.220	0.371	33.776	20.325
08/03/2019	01:00:00	0.817	0.018449	0.0480	0.0664	2.7922	283.040	0.444	40.344	18.704
08/03/2019	02:00:00	3.453	CAL	CAL	CAL	CAL	213.840	0.425	42.546	17.805
08/03/2019	03:00:00	CAL	0.005372	0.0242	0.0296	2.0557	202.400	0.524	49.449	16.894
08/03/2019	04:00:00	16.806	0.005313	0.0227	0.0280	1.6905	230.220	0.413	55.725	15.804
08/03/2019	05:00:00	14.163	0.005384	0.0258	0.0312	1.9986	206.920	0.351	55.816	15.109
08/03/2019	06:00:00	9.205	0.005459	0.0285	0.0340	1.9343	288.710	0.408	53.927	14.831
08/03/2019	07:00:00	6.363	0.014447	0.0337	0.0482	2.2450	295.010	0.393	50.988	14.406
08/03/2019	08:00:00	2.234	0.033265	0.0414	0.0747	2.5062	197.070	0.354	55.170	15.466
08/03/2019	09:00:00	6.292	0.0359	0.0404	0.0763	4.0007	231.010	0.390	43.678	20.040
08/03/2019	10:00:00	21.541	0.014133	0.0281	0.0422	7.2472	148.890	0.398	34.990	23.833
08/03/2019	11:00:00	35.478	0.009791	0.0248	0.0346	5.2880	104.380	0.479	30.559	26.124
08/03/2019	12:00:00	45.335	0.006186	0.0181	0.0243	2.3136	105.750	0.566	26.493	28.912
08/03/2019	13:00:00	48.388	0.005644	0.0162	0.0219	2.1482	150.850	0.568	23.096	30.922
08/03/2019	14:00:00	54.286	0.00544	0.0171	0.0225	2.3635	127.240	0.602	21.229	32.434
08/03/2019	15:00:00	62.998	0.005943	0.0200	0.0259	2.5226	152.510	0.704	19.705	33.251
08/03/2019	16:00:00	69.696	0.00574	0.0196	0.0253	3.2306	111.000	0.637	18.572	33.458
08/03/2019	17:00:00	63.202	0.006024	0.0209	0.0269	3.8584	165.870	0.581	17.483	32.656
08/03/2019	18:00:00	49.880	0.005961	0.0215	0.0274	3.1088	189.150	0.587	15.442	31.910
08/03/2019	19:00:00	26.731	0.008226	0.0275	0.0357	1.7488	205.800	0.744	18.492	29.365
08/03/2019	20:00:00	34.698	0.006334	0.0286	0.0349	1.9031	105.320	0.866	31.755	25.855
08/03/2019	21:00:00	23.069	0.007499	0.0451	0.0526	2.0247	110.500	0.678	33.112	24.560
08/03/2019	22:00:00	16.652	0.007414	0.0448	0.0522	1.9112	115.750	0.661	37.071	23.604
08/03/2019	23:00:00	4.764	0.022276	0.0601	0.0823	1.9130	246.740	0.406	40.688	21.924

PROMEDIO 24 HORAS	26.863	0.011	0.031	0.042	2.75
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:	09/03/2019

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
09/03/2019	00:00:00	6.295	0.009636	0.0441	0.0538	1.3888	285.660	0.499	36.935	20.712
09/03/2019	01:00:00	23.206	0.005768	0.0233	0.0291	0.8215	256.510	0.632	27.104	21.428
09/03/2019	02:00:00	15.549	0.005685	0.0298	0.0354	1.8400	254.010	0.464	29.604	20.047
09/03/2019	03:00:00	13.311	0.005164	0.0269	0.0320	3.2476	246.220	0.451	33.024	18.539
09/03/2019	04:00:00	14.489	0.005271	0.0247	0.0300	0.9315	130.520	0.379	36.110	17.283
09/03/2019	05:00:00	8.533	0.008211	0.0320	0.0402	1.1155	194.980	0.309	43.714	16.144
09/03/2019	06:00:00	7.006	0.006607	0.0266	0.0332	1.2021	242.040	0.373	40.149	15.755
09/03/2019	07:00:00	3.951	0.015831	0.0335	0.0493	0.8746	132.360	0.316	43.533	15.134
09/03/2019	08:00:00	1.104	0.055641	0.0431	0.0987	2.6789	180.390	0.355	47.576	16.694
09/03/2019	09:00:00	5.938	0.0484	0.0525	0.1009	5.5490	105.700	0.410	40.370	20.767
09/03/2019	10:00:00	15.063	0.036852	0.0579	0.0948	5.3601	83.958	0.481	31.431	24.244
09/03/2019	11:00:00	28.052	0.018383	0.0389	0.0573	3.2999	121.370	0.512	23.268	26.871
09/03/2019	12:00:00	43.596	0.009317	0.0263	0.0356	3.1050	130.510	0.579	19.419	29.169
09/03/2019	13:00:00	40.243	0.00628	0.0160	0.0222	2.6568	237.980	0.793	16.683	30.624
09/03/2019	14:00:00	37.320	0.006471	0.0162	0.0226	2.1753	237.540	0.959	15.718	31.181
09/03/2019	15:00:00	37.943	0.00627	0.0154	0.0217	2.2511	248.390	0.878	14.326	32.529
09/03/2019	16:00:00	36.596	0.005879	0.0152	0.0211	1.9853	263.770	1.002	13.381	32.708
09/03/2019	17:00:00	36.262	0.006044	0.0161	0.0221	1.6740	259.720	0.959	13.021	32.426
09/03/2019	18:00:00	36.540	0.005645	0.0153	0.0210	1.5130	260.460	0.905	12.680	31.355
09/03/2019	19:00:00	33.703	0.005921	0.0196	0.0255	1.9668	249.220	0.821	13.151	28.988
09/03/2019	20:00:00	26.783	0.005827	0.0256	0.0315	2.6745	272.620	0.554	13.892	26.661
09/03/2019	21:00:00	5.287	0.016267	0.0510	0.0672	4.7331	247.440	0.305	15.710	24.172
09/03/2019	22:00:00	1.231	0.053112	0.0532	0.1063	4.5411	165.470	0.429	18.350	23.604
09/03/2019	23:00:00	2.524	0.031426	0.0479	0.0794	2.3337	223.800	0.346	20.467	21.826

PROMEDIO 24 HORAS	20.022	0.016	0.031	0.047	2.50
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:	10/03/2019

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
10/03/2019	00:00:00	2.436	0.032961	0.0441	0.0771	2.2922	193.500	0.468	21.493	20.952
10/03/2019	01:00:00	4.068	0.010726	0.0401	0.0508	1.7199	221.060	0.323	20.745	20.142
10/03/2019	02:00:00	2.243	0.011172	0.0381	0.0493	3.0691	176.180	0.426	22.270	18.776
10/03/2019	03:00:00	7.064	0.007087	0.0299	0.0370	2.0343	244.910	0.473	24.001	18.032
10/03/2019	04:00:00	16.253	0.005756	0.0208	0.0266	1.2597	243.480	0.535	27.320	17.305
10/03/2019	05:00:00	17.391	0.005413	0.0180	0.0234	0.9984	275.150	0.468	25.752	16.390
10/03/2019	06:00:00	15.809	0.005196	0.0181	0.0233	0.8004	251.320	0.446	26.446	15.806
10/03/2019	07:00:00	15.077	0.005618	0.0196	0.0252	1.8237	246.320	0.476	27.061	15.558
10/03/2019	08:00:00	10.989	0.007642	0.0243	0.0320	3.9806	234.660	0.455	27.259	16.571
10/03/2019	09:00:00	16.816	0.0091	0.0207	0.0298	1.1111	244.010	0.390	24.693	20.744
10/03/2019	10:00:00	24.832	0.008813	0.0195	0.0283	4.7326	202.320	0.308	22.915	24.707
10/03/2019	11:00:00	34.571	0.007141	0.0177	0.0248	3.6715	119.700	0.303	20.912	27.642
10/03/2019	12:00:00	40.678	0.006197	0.0158	0.0220	1.0399	98.465	0.565	16.584	29.159
10/03/2019	13:00:00	45.482	0.00595	0.0158	0.0217	0.9354	158.670	0.548	15.351	31.309
10/03/2019	14:00:00	47.560	0.00549	0.0155	0.0210	1.0425	131.940	0.491	14.440	32.906
10/03/2019	15:00:00	56.610	0.005193	0.0162	0.0214	1.2481	136.500	0.707	14.402	32.905
10/03/2019	16:00:00	58.542	0.005101	0.0165	0.0216	1.5917	133.840	0.743	14.337	33.494
10/03/2019	17:00:00	58.733	0.005199	0.0159	0.0211	2.1004	115.190	0.662	14.905	33.109
10/03/2019	18:00:00	51.329	0.0054	0.0163	0.0217	2.5477	104.850	0.654	17.279	31.791
10/03/2019	19:00:00	35.434	0.005466	0.0193	0.0247	1.4903	99.743	0.993	25.808	28.295
10/03/2019	20:00:00	33.777	0.005244	0.0208	0.0261	1.2143	117.210	0.865	27.581	26.366
10/03/2019	21:00:00	31.057	0.005462	0.0265	0.0320	1.6241	111.460	0.737	32.241	25.243
10/03/2019	22:00:00	25.546	0.006069	0.0307	0.0368	1.9667	106.980	0.697	38.130	23.912
10/03/2019	23:00:00	18.136	0.005629	0.0398	0.0454	2.0572	76.215	0.593	38.159	22.781

PROMEDIO 24 HORAS	27.935	0.008	0.023	0.031	1.93
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:	11/03/2019

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
11/03/2019	00:00:00	15.538	0.005374	0.0383	0.0437	3.0741	94.852	0.551	42.289	21.493
11/03/2019	01:00:00	19.805	0.005208	0.0306	0.0358	2.3715	104.750	0.507	46.142	20.409
11/03/2019	02:00:00	25.174	CAL	CAL	CAL	CAL	124.150	0.444	47.631	19.136
11/03/2019	03:00:00	CAL	0.004986	0.0280	0.0330	2.0048	268.050	0.422	50.049	18.014
11/03/2019	04:00:00	16.201	0.00508	0.0261	0.0312	2.9967	265.360	0.427	52.397	16.995
11/03/2019	05:00:00	20.014	0.004999	0.0241	0.0291	3.2073	208.680	0.379	52.781	16.673
11/03/2019	06:00:00	13.104	0.005266	0.0260	0.0313	2.3997	292.460	0.427	54.183	16.059
11/03/2019	07:00:00	10.700	0.008676	0.0316	0.0402	2.0528	277.400	0.461	52.828	15.445
11/03/2019	08:00:00	3.777	0.026325	0.0418	0.0681	5.1972	283.180	0.475	46.589	16.778
11/03/2019	09:00:00	20.231	0.0097	0.0254	0.0351	2.5989	282.040	0.585	46.799	19.487
11/03/2019	10:00:00	28.252	0.0113	0.0249	0.0362	2.2123	220.300	0.508	41.435	22.676
11/03/2019	11:00:00	38.298	0.008056	0.0221	0.0301	2.0448	120.640	0.461	32.983	25.931
11/03/2019	12:00:00	45.660	0.008114	0.0250	0.0332	2.4364	98.983	0.631	25.650	28.286
11/03/2019	13:00:00	52.446	0.007579	0.0232	0.0308	2.6028	101.400	0.734	20.806	30.686
11/03/2019	14:00:00	52.426	0.006153	0.0176	0.0238	2.3474	107.450	0.892	20.242	32.116
11/03/2019	15:00:00	46.941	0.005955	0.0171	0.0231	2.0181	91.983	1.051	21.058	32.694
11/03/2019	16:00:00	AE	AE	AE	AE	AE	91.348	1.270	22.568	32.053
11/03/2019	17:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE
11/03/2019	18:00:00	0.005	0.001691	0.0167	0.0184	AE	101.320	1.391	34.539	27.719
11/03/2019	19:00:00	15.999	0.006084	0.0193	0.0254	1.5858	97.084	1.341	45.221	24.641
11/03/2019	20:00:00	24.659	0.005743	0.0208	0.0266	1.6009	93.969	1.249	53.862	21.832
11/03/2019	21:00:00	22.195	0.005571	0.0231	0.0287	1.4285	90.037	1.015	64.165	19.863
11/03/2019	22:00:00	23.487	0.00528	0.0191	0.0244	1.9832	81.105	1.032	69.873	18.377
11/03/2019	23:00:00	23.252	0.005378	0.0184	0.0238	2.1984	81.177	0.878	73.580	17.453

PROMEDIO 24 HORAS	24.674	0.007	0.025	0.032	2.42
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:	12/03/2019

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
12/03/2019	00:00:00	22.096	0.005206	0.0191	0.0243	1.8097	82.337	0.786	75.025	16.910
12/03/2019	01:00:00	22.031	0.005377	0.0178	0.0232	1.5036	87.939	0.701	74.556	16.689
12/03/2019	02:00:00	20.731	0.005101	0.0184	0.0235	1.1032	95.127	0.799	73.125	16.538
12/03/2019	03:00:00	23.710	0.005091	0.0150	0.0201	1.0532	113.300	0.811	74.017	16.134
12/03/2019	04:00:00	26.485	0.005219	0.0129	0.0181	0.8195	121.710	0.705	74.764	15.912
12/03/2019	05:00:00	24.589	0.005032	0.0149	0.0199	0.7978	101.230	0.578	75.467	15.780
12/03/2019	06:00:00	15.773	0.005435	0.0238	0.0293	1.4054	113.110	0.622	77.112	15.455
12/03/2019	07:00:00	13.779	0.007428	0.0251	0.0325	1.0942	189.460	0.436	80.799	15.027
12/03/2019	08:00:00	2.964	0.020915	0.0347	0.0556	1.6121	279.580	0.520	83.749	14.998
12/03/2019	09:00:00	13.501	0.0130	0.0247	0.0377	2.2187	174.790	0.704	70.045	18.057
12/03/2019	10:00:00	24.611	0.007627	0.0187	0.0263	1.3243	118.190	0.927	60.139	19.914
12/03/2019	11:00:00	28.999	0.007617	0.0188	0.0264	1.1836	119.840	0.735	51.759	22.737
12/03/2019	12:00:00	36.238	0.007141	0.0183	0.0255	1.5930	119.530	0.702	45.639	25.262
12/03/2019	13:00:00	43.194	0.006653	0.0192	0.0258	4.4480	117.310	0.813	41.461	27.148
12/03/2019	14:00:00	49.027	0.006032	0.0183	0.0244	9.5979	108.620	0.691	38.608	28.709
12/03/2019	15:00:00	50.356	0.00625	0.0201	0.0263	13.1360	104.650	0.784	34.155	30.728
12/03/2019	16:00:00	43.189	0.00621	0.0189	0.0251	7.3062	76.890	1.006	34.519	29.943
12/03/2019	17:00:00	35.419	0.005919	0.0176	0.0236	3.1565	75.507	1.167	39.587	28.136
12/03/2019	18:00:00	27.291	0.006074	0.0190	0.0250	1.5215	70.133	1.065	44.901	27.029
12/03/2019	19:00:00	22.460	0.006127	0.0230	0.0291	1.5565	82.481	0.929	50.694	24.562
12/03/2019	20:00:00	15.027	0.006786	0.0291	0.0358	1.4427	106.590	0.773	55.353	22.797
12/03/2019	21:00:00	12.798	0.006963	0.0320	0.0389	1.1755	126.780	0.664	56.546	21.685
12/03/2019	22:00:00	4.897	0.008787	0.0414	0.0502	1.5576	169.370	0.550	56.793	21.032
12/03/2019	23:00:00	5.019	0.006495	0.0348	0.0413	1.3956	195.660	0.485	63.807	19.277

PROMEDIO 24 HORAS	24.341	0.007	0.022	0.029	2.66
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:	13/03/2019

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
13/03/2019	00:00:00	4.230	0.006749	0.0361	0.0429	1.2774	147.520	0.494	62.414	19.235
13/03/2019	01:00:00	18.423	0.005496	0.0214	0.0268	1.3352	193.840	0.714	45.716	20.517
13/03/2019	02:00:00	27.625	0.005019	0.0139	0.0189	0.9669	225.820	1.118	39.907	20.741
13/03/2019	03:00:00	27.344	0.004987	0.0138	0.0188	0.8029	228.710	1.369	43.068	19.920
13/03/2019	04:00:00	26.512	0.004882	0.0135	0.0184	0.9224	232.110	1.297	47.024	19.009
13/03/2019	05:00:00	26.173	0.004875	0.0135	0.0184	0.9601	232.070	1.128	50.836	18.230
13/03/2019	06:00:00	24.480	0.005147	0.0138	0.0189	0.9541	240.580	1.043	55.399	17.317
13/03/2019	07:00:00	23.643	0.005794	0.0155	0.0213	1.0788	239.600	1.303	58.027	17.027
13/03/2019	08:00:00	22.100	0.007716	0.0174	0.0251	1.2782	240.930	1.511	57.930	17.551
13/03/2019	09:00:00	22.496	0.0090	0.0185	0.0275	1.4845	242.480	1.523	51.548	19.531
13/03/2019	10:00:00	25.349	0.008821	0.0174	0.0262	1.2051	235.720	1.777	45.743	21.395
13/03/2019	11:00:00	26.823	0.008561	0.0168	0.0253	1.0511	231.300	1.841	37.804	23.710
13/03/2019	12:00:00	28.011	0.007747	0.0162	0.0239	1.0031	226.840	1.685	30.728	25.845
13/03/2019	13:00:00	28.711	0.007868	0.0164	0.0243	0.8185	227.010	1.677	23.640	27.662
13/03/2019	14:00:00	29.855	0.007384	0.0159	0.0233	0.7627	234.570	1.560	19.634	29.824
13/03/2019	15:00:00	31.497	0.00816	0.0171	0.0253	0.8177	250.800	1.521	15.651	30.908
13/03/2019	16:00:00	35.103	0.007371	0.0176	0.0250	0.9132	248.700	1.314	15.501	31.317
13/03/2019	17:00:00	36.859	0.007543	0.0178	0.0253	0.8285	247.010	1.236	16.430	30.845
13/03/2019	18:00:00	35.955	0.007464	0.0178	0.0253	0.8402	249.390	1.165	17.393	29.908
13/03/2019	19:00:00	34.257	0.006401	0.0200	0.0264	0.9901	252.600	0.923	19.087	27.813
13/03/2019	20:00:00	34.310	0.006696	0.0232	0.0299	1.0762	255.950	0.823	19.725	25.620
13/03/2019	21:00:00	29.898	0.006432	0.0279	0.0343	1.2930	244.670	0.672	22.643	24.491
13/03/2019	22:00:00	25.142	0.006542	0.0302	0.0368	0.9886	239.380	0.652	26.147	23.221
13/03/2019	23:00:00	27.765	0.00574	0.0203	0.0261	0.7098	223.890	0.880	27.404	22.357

PROMEDIO 24 HORAS	27.190	0.007	0.019	0.026	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:	14/03/2019

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
14/03/2019	00:00:00	28.777	0.005006	0.0157	0.0207	0.5965	223.760	0.839	28.190	21.316
14/03/2019	01:00:00	26.422	0.005079	0.0163	0.0214	0.5314	247.310	0.897	29.917	20.308
14/03/2019	02:00:00	25.636	CAL	CAL	CAL	CAL	247.320	0.900	31.050	19.495
14/03/2019	03:00:00	CAL	0.00486	0.0142	0.0190	1.1180	236.500	0.677	32.395	18.630
14/03/2019	04:00:00	25.200	0.004912	0.0133	0.0182	1.3095	232.140	0.710	31.706	18.180
14/03/2019	05:00:00	27.804	0.005052	0.0122	0.0172	0.8982	225.480	0.875	30.510	18.072
14/03/2019	06:00:00	25.925	0.004882	0.0138	0.0187	0.8559	230.550	0.678	33.817	17.417
14/03/2019	07:00:00	18.136	0.006365	0.0238	0.0302	1.1242	232.350	0.549	38.229	16.444
14/03/2019	08:00:00	5.398	0.022485	0.0385	0.0610	2.0747	122.630	0.415	37.980	17.567
14/03/2019	09:00:00	9.663	0.0353	0.0392	0.0745	4.5857	152.880	0.427	30.178	21.917
14/03/2019	10:00:00	18.363	0.020802	0.0315	0.0523	3.3570	152.720	0.659	28.965	24.283
14/03/2019	11:00:00	29.519	0.008441	0.0180	0.0265	1.3851	236.450	0.828	30.592	26.096
14/03/2019	12:00:00	32.469	0.007412	0.0177	0.0251	1.1526	227.840	0.838	27.315	28.148
14/03/2019	13:00:00	49.232	0.007245	0.0215	0.0287	1.4950	137.700	0.643	23.660	30.034
14/03/2019	14:00:00	40.070	0.006843	0.0180	0.0248	1.2104	200.300	0.781	16.412	31.635
14/03/2019	15:00:00	26.323	0.007248	0.0151	0.0224	0.5976	254.660	0.874	13.041	32.627
14/03/2019	16:00:00	26.566	0.0067	0.0144	0.0211	0.6141	256.130	0.847	12.359	32.947
14/03/2019	17:00:00	25.417	0.009345	0.0165	0.0258	0.6946	238.070	0.742	12.636	33.251
14/03/2019	18:00:00	24.464	0.008295	0.0187	0.0270	0.8614	228.300	0.808	13.638	32.222
14/03/2019	19:00:00	24.100	0.008322	0.0235	0.0318	1.1866	240.020	0.802	16.540	29.752
14/03/2019	20:00:00	27.892	0.006282	0.0245	0.0308	1.3447	120.930	0.966	33.592	26.579
14/03/2019	21:00:00	33.062	0.005768	0.0205	0.0263	1.4519	105.570	1.313	55.228	23.052
14/03/2019	22:00:00	31.838	0.005526	0.0205	0.0260	1.3320	108.750	1.240	61.944	21.479
14/03/2019	23:00:00	25.088	0.005614	0.0226	0.0282	1.3808	94.777	0.860	65.879	20.545

PROMEDIO 24 HORAS	26.407	0.009	0.020	0.029	1.35
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:	15/03/2019

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
15/03/2019	00:00:00	27.676	0.005311	0.0196	0.0249	1.8037	118.210	0.999	66.164	20.363
15/03/2019	01:00:00	35.722	0.005003	0.0146	0.0196	1.7428	123.410	1.190	67.627	19.927
15/03/2019	02:00:00	30.737	0.0048	0.0183	0.0231	1.7452	116.590	1.048	72.090	19.317
15/03/2019	03:00:00	30.711	0.004963	0.0168	0.0218	1.6558	126.120	0.782	73.972	18.749
15/03/2019	04:00:00	34.526	0.00491	0.0130	0.0179	1.4992	130.780	0.798	75.949	18.222
15/03/2019	05:00:00	33.887	0.005092	0.0127	0.0178	1.2836	131.980	0.785	76.694	17.931
15/03/2019	06:00:00	32.216	0.0049	0.0130	0.0179	1.2703	136.730	0.749	76.772	18.080
15/03/2019	07:00:00	21.163	0.005272	0.0214	0.0266	1.1241	99.271	0.908	88.891	17.305
15/03/2019	08:00:00	15.421	0.006564	0.0242	0.0307	1.1572	106.150	0.876	97.353	17.007
15/03/2019	09:00:00	16.597	0.0075	0.0234	0.0309	1.3179	108.200	0.928	86.896	17.393
15/03/2019	10:00:00	19.352	0.009004	0.0211	0.0301	1.3583	104.330	0.996	69.119	19.815
15/03/2019	11:00:00	19.842	0.008528	0.0200	0.0286	1.3102	109.560	1.047	65.337	20.154
15/03/2019	12:00:00	24.642	0.008053	0.0176	0.0256	1.2633	130.350	1.101	55.682	22.207
15/03/2019	13:00:00	25.690	0.007527	0.0173	0.0248	1.1964	105.670	1.183	54.299	22.728
15/03/2019	14:00:00	26.796	0.007588	0.0169	0.0245	1.1081	110.100	1.423	49.431	24.028
15/03/2019	15:00:00	28.676	0.007585	0.0173	0.0249	1.1552	105.550	1.355	47.955	24.077
15/03/2019	16:00:00	25.705	0.007438	0.0173	0.0247	1.2063	88.502	1.434	52.851	22.796
15/03/2019	17:00:00	23.353	0.007837	0.0177	0.0255	1.0053	81.422	1.426	60.190	20.024
15/03/2019	18:00:00	20.487	0.007701	0.0195	0.0272	0.9789	84.074	1.319	69.229	16.963
15/03/2019	19:00:00	19.593	0.00685	0.0213	0.0281	1.0810	83.069	1.189	74.795	14.607
15/03/2019	20:00:00	15.530	0.006618	0.0281	0.0347	1.3273	85.471	1.086	78.584	13.640
15/03/2019	21:00:00	16.412	0.006926	0.0248	0.0317	1.2353	109.730	1.036	76.198	13.588
15/03/2019	22:00:00	18.867	0.006111	0.0241	0.0302	1.3625	90.927	0.986	74.681	12.630
15/03/2019	23:00:00	17.383	0.005781	0.0261	0.0319	1.4165	88.243	0.980	74.824	11.630

PROMEDIO 24 HORAS	24.208	0.007	0.019	0.026	1.32
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:	16/03/2019

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
16/03/2019	00:00:00	22.083	0.005642	0.0193	0.0249	0.8061	113.980	1.081	77.805	11.466
16/03/2019	01:00:00	22.089	0.005463	0.0202	0.0257	0.7043	98.091	1.025	78.737	11.096
16/03/2019	02:00:00	24.812	0.005019	0.0164	0.0214	0.7903	104.460	1.118	79.718	10.842
16/03/2019	03:00:00	28.320	0.005184	0.0129	0.0181	0.6612	97.873	0.837	81.755	10.946
16/03/2019	04:00:00	24.249	0.00518	0.0147	0.0199	0.5736	193.230	0.749	79.717	9.768
16/03/2019	05:00:00	21.245	0.00491	0.0162	0.0211	0.5938	265.320	0.707	80.483	9.222
16/03/2019	06:00:00	20.087	0.004902	0.0171	0.0220	0.5920	256.640	0.677	81.620	8.790
16/03/2019	07:00:00	18.401	0.005072	0.0185	0.0236	0.6071	155.520	0.541	85.438	8.501
16/03/2019	08:00:00	15.765	0.005359	0.0215	0.0269	0.5265	131.470	0.488	88.469	8.547
16/03/2019	09:00:00	11.889	0.0088	0.0277	0.0365	0.5345	128.200	0.437	88.679	9.402
16/03/2019	10:00:00	11.117	0.013809	0.0313	0.0451	1.3263	103.070	0.655	85.647	10.740
16/03/2019	11:00:00	20.082	0.009508	0.0201	0.0296	1.4545	102.080	0.758	67.051	13.559
16/03/2019	12:00:00	27.403	0.007654	0.0168	0.0244	0.9769	106.450	0.641	53.560	17.124
16/03/2019	13:00:00	30.445	0.009378	0.0224	0.0318	1.6098	83.173	0.692	46.935	19.616
16/03/2019	14:00:00	34.925	0.008515	0.0220	0.0305	1.7787	69.932	0.720	44.667	20.633
16/03/2019	15:00:00	31.925	0.006454	0.0168	0.0232	1.1172	77.016	0.974	48.501	19.319
16/03/2019	16:00:00	30.139	0.006485	0.0161	0.0226	0.7741	131.800	0.883	48.600	19.221
16/03/2019	17:00:00	27.911	0.005637	0.0166	0.0222	0.7164	122.090	0.794	53.673	17.171
16/03/2019	18:00:00	24.443	0.006041	0.0188	0.0249	0.7721	186.400	0.681	54.674	16.644
16/03/2019	19:00:00	21.914	0.005324	0.0201	0.0254	0.6763	188.510	0.574	58.401	15.508
16/03/2019	20:00:00	16.464	0.005834	0.0257	0.0316	0.7055	133.940	0.600	63.814	14.286
16/03/2019	21:00:00	17.287	0.005842	0.0231	0.0290	0.6867	179.540	0.544	66.992	13.220
16/03/2019	22:00:00	19.302	0.005625	0.0232	0.0289	0.7319	101.280	0.630	67.410	12.605
16/03/2019	23:00:00	19.269	0.005682	0.0238	0.0295	0.6265	112.020	0.667	67.612	12.554

PROMEDIO 24 HORAS	22.565	0.007	0.020	0.027	0.85
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:	17/03/2019

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
17/03/2019	00:00:00	19.342	0.005468	0.0232	0.0286	0.9653	95.911	0.583	69.511	12.392
17/03/2019	01:00:00	17.901	0.005285	0.0232	0.0285	0.7095	95.669	0.535	69.692	12.371
17/03/2019	02:00:00	18.651	CAL	CAL	CAL	CAL	100.320	0.608	70.125	12.125
17/03/2019	03:00:00	CAL	0.005214	0.0171	0.0223	0.4032	165.920	0.549	72.057	11.599
17/03/2019	04:00:00	18.853	0.005026	0.0168	0.0218	0.2796	198.370	0.628	84.031	10.731
17/03/2019	05:00:00	19.291	0.005003	0.0161	0.0211	0.2078	239.460	0.508	90.059	10.324
17/03/2019	06:00:00	18.939	0.005201	0.0159	0.0211	0.2253	259.570	0.492	94.872	10.190
17/03/2019	07:00:00	18.704	0.005095	0.0165	0.0216	0.1846	162.490	0.468	DI	9.917
17/03/2019	08:00:00	18.168	0.005309	0.0173	0.0226	0.1910	245.640	0.583	DI	9.791
17/03/2019	09:00:00	18.186	0.0060	0.0190	0.0250	0.2212	210.230	0.493	DI	10.491
17/03/2019	10:00:00	19.143	0.006999	0.0197	0.0267	0.2395	177.120	0.434	DI	11.985
17/03/2019	11:00:00	21.629	0.00873	0.0194	0.0281	0.3519	173.120	0.461	78.040	15.533
17/03/2019	12:00:00	28.124	0.008652	0.0205	0.0291	0.7682	174.240	0.542	53.489	18.658
17/03/2019	13:00:00	37.756	0.007259	0.0187	0.0259	0.9194	173.600	0.576	45.823	21.473
17/03/2019	14:00:00	38.261	0.006578	0.0175	0.0241	0.8400	120.610	0.626	43.745	22.739
17/03/2019	15:00:00	33.053	0.005705	0.0148	0.0206	0.4690	70.763	0.802	44.881	22.986
17/03/2019	16:00:00	30.548	0.005747	0.0151	0.0209	0.5990	100.840	0.902	45.031	22.834
17/03/2019	17:00:00	28.579	0.006045	0.0146	0.0206	0.4404	173.600	0.820	45.755	22.522
17/03/2019	18:00:00	24.395	0.006414	0.0182	0.0246	0.3005	119.730	0.745	54.450	19.689
17/03/2019	19:00:00	21.230	0.006015	0.0199	0.0259	0.4224	117.340	0.748	61.655	17.108
17/03/2019	20:00:00	21.724	0.005846	0.0191	0.0250	0.6390	117.820	0.741	67.324	15.257
17/03/2019	21:00:00	21.269	0.005821	0.0195	0.0253	0.6111	132.570	0.676	72.952	14.110
17/03/2019	22:00:00	22.083	0.005764	0.0176	0.0233	0.3772	109.330	0.844	79.416	13.269
17/03/2019	23:00:00	22.358	0.005395	0.0178	0.0232	0.4301	97.496	0.851	85.907	12.740

PROMEDIO 24 HORAS	23.399	0.006	0.018	0.024	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:	18/03/2019

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
18/03/2019	00:00:00	23.527	0.00537	0.0166	0.0220	0.4315	98.708	0.809	87.555	12.504
18/03/2019	01:00:00	23.182	0.005129	0.0163	0.0214	0.3748	90.739	0.674	84.204	12.555
18/03/2019	02:00:00	24.938	0.005142	0.0143	0.0195	0.4405	116.730	0.766	82.491	12.268
18/03/2019	03:00:00	24.912	0.005088	0.0135	0.0186	0.3402	113.830	0.738	86.936	11.623
18/03/2019	04:00:00	24.255	0.004961	0.0140	0.0190	0.3493	110.780	0.611	90.287	11.315
18/03/2019	05:00:00	23.513	0.005071	0.0148	0.0198	0.4797	72.150	0.490	92.322	11.335
18/03/2019	06:00:00	23.715	0.005153	0.0139	0.0190	0.5429	84.133	0.541	91.135	11.275
18/03/2019	07:00:00	22.035	0.005126	0.0153	0.0205	0.3024	103.620	0.437	90.099	11.167
18/03/2019	08:00:00	18.826	0.005421	0.0186	0.0241	0.3088	178.730	0.462	88.349	11.544
18/03/2019	09:00:00	18.464	0.0064	0.0205	0.0269	0.3772	95.543	0.534	83.883	12.195
18/03/2019	10:00:00	17.794	0.008604	0.0213	0.0300	0.6067	122.290	0.584	70.106	14.288
18/03/2019	11:00:00	15.906	0.010941	0.0250	0.0359	0.7630	86.627	0.599	66.810	14.854
18/03/2019	12:00:00	21.746	0.01191	0.0222	0.0341	0.9250	112.200	0.624	54.393	18.608
18/03/2019	13:00:00	31.660	0.00857	0.0195	0.0281	0.9303	93.604	0.673	46.909	21.619
18/03/2019	14:00:00	38.937	0.007442	0.0193	0.0268	4.1052	86.819	0.713	43.688	23.273
18/03/2019	15:00:00	36.012	0.00632	0.0169	0.0232	3.3021	87.415	1.032	48.585	22.101
18/03/2019	16:00:00	23.837	0.006294	0.0159	0.0222	0.5692	145.220	0.757	87.219	16.696
18/03/2019	17:00:00	22.475	0.006545	0.0177	0.0242	0.3132	246.970	0.756	76.326	17.262
18/03/2019	18:00:00	19.458	0.006513	0.0197	0.0262	0.3192	145.760	0.745	76.727	15.536
18/03/2019	19:00:00	20.478	0.006205	0.0193	0.0255	0.1420	115.090	0.940	83.837	13.419
18/03/2019	20:00:00	20.862	0.005839	0.0182	0.0240	0.2069	105.190	0.991	99.638	12.126
18/03/2019	21:00:00	19.037	0.00597	0.0202	0.0262	0.1414	88.680	0.853	DI	12.308
18/03/2019	22:00:00	18.974	0.005621	0.0195	0.0251	0.0291	84.808	0.960	DI	11.915
18/03/2019	23:00:00	19.431	0.005716	0.0186	0.0244	0.1672	83.022	1.019	DI	11.178

PROMEDIO 24 HORAS	23.082	0.006	0.018	0.024	0.69
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:	19/03/2019

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
19/03/2019	00:00:00	21.422	0.005265	0.0169	0.0221	0.1148	111.880	0.790	DI	10.656
19/03/2019	01:00:00	21.679	0.005367	0.0148	0.0202	0.0000	113.940	0.746	DI	10.168
19/03/2019	02:00:00	20.506	0.005172	0.0152	0.0203	0.0035	70.312	0.731	DI	10.246
19/03/2019	03:00:00	20.244	0.005092	0.0148	0.0199	0.0476	83.227	0.712	DI	10.337
19/03/2019	04:00:00	18.880	0.005126	0.0157	0.0208	0.0249	80.719	0.604	DI	10.529
19/03/2019	05:00:00	18.813	0.005067	0.0157	0.0208	0.0039	100.450	0.642	DI	10.374
19/03/2019	06:00:00	13.597	0.005548	0.0205	0.0261	0.0000	102.180	0.628	DI	10.429
19/03/2019	07:00:00	10.281	0.005643	0.0253	0.0309	0.1693	91.371	0.511	DI	10.718
19/03/2019	08:00:00	3.994	0.01068	0.0314	0.0421	0.3108	58.377	0.514	DI	10.833
19/03/2019	09:00:00	5.825	0.0151	0.0288	0.0439	0.4366	113.160	0.488	DI	11.774
19/03/2019	10:00:00	9.548	0.012781	0.0255	0.0383	0.4660	93.744	0.471	DI	13.088
19/03/2019	11:00:00	16.834	0.013519	0.0228	0.0363	0.4166	114.990	0.550	69.407	17.114
19/03/2019	12:00:00	23.139	0.013114	0.0230	0.0361	0.4875	91.127	0.667	54.311	19.142
19/03/2019	13:00:00	31.113	0.009608	0.0208	0.0305	0.5721	83.273	0.689	48.886	21.080
19/03/2019	14:00:00	35.231	0.006835	0.0171	0.0240	0.4709	90.741	0.784	45.314	22.397
19/03/2019	15:00:00	40.311	0.006158	0.0171	0.0233	0.3853	83.221	0.742	41.813	23.389
19/03/2019	16:00:00	45.063	0.005775	0.0165	0.0223	0.5673	88.450	0.709	37.103	24.149
19/03/2019	17:00:00	36.687	0.005969	0.0158	0.0217	0.4606	55.332	0.991	39.755	23.227
19/03/2019	18:00:00	28.713	0.006642	0.0181	0.0247	0.2509	97.413	0.976	46.896	21.231
19/03/2019	19:00:00	19.585	0.00778	0.0214	0.0292	0.3421	126.560	1.051	60.303	17.082
19/03/2019	20:00:00	20.076	0.006834	0.0218	0.0287	0.1873	108.850	1.131	66.466	14.179
19/03/2019	21:00:00	17.775	0.006729	0.0241	0.0308	0.2339	97.810	0.976	67.842	13.889
19/03/2019	22:00:00	14.812	0.006471	0.0259	0.0324	0.2845	89.683	0.897	71.389	13.305
19/03/2019	23:00:00	14.583	0.006	0.0237	0.0297	0.3168	85.203	1.000	78.563	12.543

PROMEDIO 24 HORAS	21.196	0.008	0.021	0.028	0.27
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:	20/03/2019

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
20/03/2019	00:00:00	19.750	0.005388	0.0173	0.0227	0.6191	76.863	1.039	93.041	11.716
20/03/2019	01:00:00	22.497	0.005192	0.0149	0.0201	0.6856	78.197	1.001	DI	11.352
20/03/2019	02:00:00	22.921	CAL	CAL	CAL	CAL	81.740	0.810	DI	11.654
20/03/2019	03:00:00	CAL	0.004887	0.0146	0.0195	0.7612	77.683	0.709	99.903	11.896
20/03/2019	04:00:00	21.821	0.005053	0.0152	0.0203	1.0010	85.749	0.618	85.883	12.039
20/03/2019	05:00:00	21.459	0.005095	0.0156	0.0207	0.8507	77.675	0.604	79.150	12.158
20/03/2019	06:00:00	20.933	0.005128	0.0154	0.0206	0.8569	64.412	0.569	81.133	11.999
20/03/2019	07:00:00	15.989	0.005263	0.0199	0.0252	0.6877	169.950	0.589	88.830	11.624
20/03/2019	08:00:00	11.069	0.007507	0.0256	0.0331	0.6706	232.730	0.566	96.344	11.758
20/03/2019	09:00:00	13.575	0.0100	0.0233	0.0333	0.6768	120.740	0.493	87.284	13.628
20/03/2019	10:00:00	17.090	0.012525	0.0227	0.0353	0.7909	138.070	0.466	64.579	16.467
20/03/2019	11:00:00	23.425	0.01227	0.0230	0.0353	0.8847	157.160	0.468	52.102	19.270
20/03/2019	12:00:00	33.680	0.009359	0.0218	0.0311	0.9499	196.730	0.555	41.782	22.070
20/03/2019	13:00:00	39.408	0.006176	0.0162	0.0224	0.8520	116.890	0.705	34.375	23.926
20/03/2019	14:00:00	39.378	0.00576	0.0145	0.0203	0.6225	101.860	0.800	31.259	25.567
20/03/2019	15:00:00	38.550	0.005874	0.0147	0.0205	0.5412	94.654	0.748	29.887	26.202
20/03/2019	16:00:00	38.797	0.005674	0.0143	0.0200	0.4221	95.894	0.738	27.692	26.796
20/03/2019	17:00:00	36.833	0.005633	0.0153	0.0209	0.3642	74.269	0.895	31.730	25.246
20/03/2019	18:00:00	31.433	0.006323	0.0179	0.0243	0.4962	97.260	1.150	41.492	21.952
20/03/2019	19:00:00	25.644	0.006769	0.0208	0.0275	0.4590	101.050	1.173	49.393	19.507
20/03/2019	20:00:00	24.032	0.006614	0.0201	0.0267	0.3790	107.640	1.134	54.902	17.612
20/03/2019	21:00:00	23.665	0.006029	0.0192	0.0252	0.4064	100.900	1.186	70.532	15.572
20/03/2019	22:00:00	24.263	0.005892	0.0183	0.0242	0.4533	95.725	1.200	77.865	14.295
20/03/2019	23:00:00	26.066	0.005238	0.0178	0.0231	0.3184	92.328	1.144	83.208	13.845

PROMEDIO 24 HORAS	25.751	0.007	0.018	0.025	0.64
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:	21/03/2019

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
21/03/2019	00:00:00	26.356	0.005316	0.0163	0.0216	0.2444	92.118	1.043	81.126	13.879
21/03/2019	01:00:00	25.823	0.004973	0.0161	0.0211	0.4428	113.230	0.872	74.830	14.077
21/03/2019	02:00:00	27.128	0.00502	0.0157	0.0207	0.4895	119.240	1.037	69.775	14.044
21/03/2019	03:00:00	27.003	0.005055	0.0173	0.0224	0.7237	124.450	0.898	67.737	14.036
21/03/2019	04:00:00	28.860	0.005139	0.0149	0.0201	0.7745	119.120	0.792	67.679	13.999
21/03/2019	05:00:00	26.610	0.005228	0.0152	0.0204	0.6079	94.432	0.730	70.646	13.403
21/03/2019	06:00:00	24.005	0.005227	0.0179	0.0232	0.3954	95.560	0.765	71.369	13.139
21/03/2019	07:00:00	18.317	0.005841	0.0263	0.0321	0.2586	93.906	0.701	70.319	13.070
21/03/2019	08:00:00	9.633	0.012281	0.0359	0.0481	0.6557	96.237	0.690	66.881	14.000
21/03/2019	09:00:00	18.124	0.0112	0.0257	0.0369	0.8402	119.000	0.713	61.598	15.610
21/03/2019	10:00:00	26.022	0.008592	0.0200	0.0286	0.7257	95.952	0.800	54.622	17.007
21/03/2019	11:00:00	28.768	0.008079	0.0185	0.0266	0.5600	109.250	0.840	50.532	18.270
21/03/2019	12:00:00	31.285	0.007969	0.0172	0.0252	0.7049	109.070	0.960	44.121	20.689
21/03/2019	13:00:00	32.370	0.00792	0.0175	0.0255	0.5994	112.960	1.063	42.675	21.537
21/03/2019	14:00:00	32.511	0.008139	0.0170	0.0252	0.6428	104.400	1.062	40.400	22.678
21/03/2019	15:00:00	32.701	0.00748	0.0165	0.0240	0.5682	94.837	1.023	39.010	23.573
21/03/2019	16:00:00	31.149	0.007156	0.0160	0.0232	0.4631	86.667	1.224	40.368	23.455
21/03/2019	17:00:00	30.581	0.006452	0.0153	0.0218	0.3396	75.641	1.349	42.268	22.565
21/03/2019	18:00:00	28.964	0.006918	0.0167	0.0236	0.2846	87.005	1.360	46.117	20.997
21/03/2019	19:00:00	24.821	0.006775	0.0193	0.0261	0.2431	90.902	1.321	55.907	18.411
21/03/2019	20:00:00	20.756	0.006309	0.0220	0.0283	0.0588	97.407	1.131	66.529	16.153
21/03/2019	21:00:00	20.942	0.00648	0.0204	0.0269	0.0965	96.365	1.158	73.756	14.878
21/03/2019	22:00:00	20.234	0.00603	0.0198	0.0258	0.0406	90.952	1.058	76.013	14.658
21/03/2019	23:00:00	20.237	0.005846	0.0203	0.0261	0.1210	98.167	0.906	79.555	14.607

PROMEDIO 24 HORAS	25.550	0.007	0.019	0.026	0.45
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:	22/03/2019

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
22/03/2019	00:00:00	20.557	0.005753	0.0213	0.0270	0.6143	113.740	0.886	73.641	14.934
22/03/2019	01:00:00	23.600	0.005458	0.0169	0.0224	0.7877	114.960	0.982	71.858	14.878
22/03/2019	02:00:00	23.370	0.005237	0.0167	0.0220	0.7174	112.150	0.859	71.415	14.729
22/03/2019	03:00:00	24.942	0.004932	0.0142	0.0191	0.6381	113.870	0.802	71.068	14.552
22/03/2019	04:00:00	23.125	0.005118	0.0145	0.0196	0.7362	102.300	0.745	73.653	14.332
22/03/2019	05:00:00	20.186	0.005136	0.0158	0.0209	0.5902	108.430	0.648	79.255	13.690
22/03/2019	06:00:00	18.263	0.005114	0.0187	0.0238	0.8991	106.500	0.660	87.020	13.125
22/03/2019	07:00:00	16.340	0.005718	0.0209	0.0266	0.7107	124.490	0.571	95.627	12.817
22/03/2019	08:00:00	12.451	0.010512	0.0253	0.0358	0.5555	145.190	0.540	DI	13.478
22/03/2019	09:00:00	5.498	0.0315	0.0338	0.0652	1.2936	275.090	0.470	94.578	14.348
22/03/2019	10:00:00	9.903	0.018756	0.0291	0.0479	1.4239	227.540	0.489	72.606	16.374
22/03/2019	11:00:00	20.794	0.012912	0.0235	0.0364	1.1965	153.650	0.546	56.445	19.935
22/03/2019	12:00:00	30.398	0.010553	0.0222	0.0328	1.3799	166.180	0.539	44.240	23.610
22/03/2019	13:00:00	40.620	0.006876	0.0189	0.0258	1.3477	140.340	0.598	37.551	25.968
22/03/2019	14:00:00	46.486	0.006309	0.0190	0.0253	1.4237	132.220	0.655	33.728	26.919
22/03/2019	15:00:00	43.965	0.006747	0.0197	0.0264	1.6799	121.630	0.697	32.671	26.713
22/03/2019	16:00:00	41.319	0.006657	0.0191	0.0258	4.1040	116.000	0.764	29.502	27.601
22/03/2019	17:00:00	37.912	0.006898	0.0177	0.0246	5.8320	141.500	0.715	26.427	28.840
22/03/2019	18:00:00	30.962	0.007018	0.0195	0.0265	2.8982	134.600	0.784	32.163	26.669
22/03/2019	19:00:00	23.728	0.006727	0.0204	0.0272	1.5147	101.080	1.196	50.267	21.935
22/03/2019	20:00:00	17.845	0.007	0.0273	0.0343	1.0982	116.400	0.996	55.917	19.653
22/03/2019	21:00:00	9.841	0.007947	0.0313	0.0393	1.7705	91.671	0.915	61.770	18.725
22/03/2019	22:00:00	15.956	0.006164	0.0213	0.0275	1.1288	93.591	0.781	84.665	16.166
22/03/2019	23:00:00	19.103	0.005768	0.0169	0.0227	0.7878	94.018	0.850	94.490	15.591

PROMEDIO 24 HORAS	24.049	0.008	0.021	0.029	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:	23/03/2019

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
23/03/2019	00:00:00	21.001	0.005383	0.0161	0.0214	0.7625	104.010	0.984	DI	14.747
23/03/2019	01:00:00	22.702	0.005404	0.0157	0.0212	0.6009	106.370	0.891	DI	14.600
23/03/2019	02:00:00	19.237	CAL	CAL	CAL	CAL	98.922	0.703	DI	14.469
23/03/2019	03:00:00	CAL	0.005311	0.0205	0.0258	0.9178	86.052	0.623	DI	14.007
23/03/2019	04:00:00	18.111	0.004836	0.0167	0.0215	0.6600	107.840	0.400	DI	13.423
23/03/2019	05:00:00	11.349	0.005175	0.0225	0.0277	1.0024	255.030	0.523	DI	12.613
23/03/2019	06:00:00	12.720	0.005243	0.0201	0.0253	0.8881	160.550	0.485	DI	11.841
23/03/2019	07:00:00	8.365	0.006642	0.0246	0.0312	0.8627	270.810	0.393	DI	11.344
23/03/2019	08:00:00	7.664	0.010237	0.0249	0.0351	0.9191	172.290	0.383	DI	13.623
23/03/2019	09:00:00	13.062	0.0131	0.0241	0.0372	1.4735	87.611	0.430	78.815	18.081
23/03/2019	10:00:00	17.417	0.019643	0.0304	0.0500	1.8367	60.057	0.642	55.972	20.408
23/03/2019	11:00:00	27.731	0.009815	0.0215	0.0314	1.9230	193.780	0.590	38.923	23.510
23/03/2019	12:00:00	31.297	0.007147	0.0151	0.0222	0.9493	220.340	0.896	21.859	25.532
23/03/2019	13:00:00	33.063	0.006404	0.0141	0.0205	0.6085	202.580	0.838	16.433	26.964
23/03/2019	14:00:00	34.344	0.006115	0.0134	0.0195	0.4747	221.100	0.652	14.022	28.791
23/03/2019	15:00:00	34.014	0.006288	0.0140	0.0203	0.4269	210.790	0.805	11.924	29.285
23/03/2019	16:00:00	34.664	0.006034	0.0137	0.0197	0.4744	231.570	0.839	10.701	29.447
23/03/2019	17:00:00	36.292	0.005478	0.0128	0.0183	0.4346	227.020	0.659	10.793	29.995
23/03/2019	18:00:00	35.525	0.006295	0.0145	0.0208	0.2850	211.200	0.670	10.533	28.909
23/03/2019	19:00:00	33.872	0.005964	0.0184	0.0243	0.4238	252.950	0.532	10.307	26.873
23/03/2019	20:00:00	21.186	0.006025	0.0329	0.0390	0.5817	234.620	0.489	13.948	23.657
23/03/2019	21:00:00	25.905	0.006065	0.0230	0.0291	1.3577	104.160	0.987	46.474	21.577
23/03/2019	22:00:00	20.711	0.005743	0.0198	0.0255	0.8086	105.360	0.920	67.538	19.240
23/03/2019	23:00:00	15.810	0.005731	0.0246	0.0303	0.8240	126.400	0.663	70.932	18.166

PROMEDIO 24 HORAS	23.306	0.007	0.020	0.027	0.85
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:	24/03/2019

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
24/03/2019	00:00:00	10.185	0.00585	0.0308	0.0366	0.7590	113.550	0.474	70.314	17.741
24/03/2019	01:00:00	3.580	0.00793	0.0382	0.0461	0.7453	176.860	0.364	70.481	16.978
24/03/2019	02:00:00	8.716	0.006274	0.0277	0.0339	0.7400	82.842	0.552	79.807	16.225
24/03/2019	03:00:00	12.799	0.005394	0.0241	0.0295	0.7873	78.201	0.480	92.264	15.387
24/03/2019	04:00:00	9.762	0.005504	0.0232	0.0287	0.8608	281.480	0.495	98.324	14.026
24/03/2019	05:00:00	12.076	0.00529	0.0201	0.0254	0.6101	298.750	0.493	DI	13.309
24/03/2019	06:00:00	14.482	0.005219	0.0176	0.0228	0.4646	299.660	0.566	DI	12.783
24/03/2019	07:00:00	14.901	0.005199	0.0165	0.0217	0.4785	281.300	0.562	DI	12.417
24/03/2019	08:00:00	12.905	0.006155	0.0192	0.0254	1.6437	286.990	0.559	DI	14.089
24/03/2019	09:00:00	16.426	0.0083	0.0190	0.0273	3.8844	190.690	0.526	98.209	17.080
24/03/2019	10:00:00	22.460	0.008365	0.0189	0.0273	1.9502	121.360	0.481	66.127	19.918
24/03/2019	11:00:00	31.972	0.008111	0.0208	0.0289	1.7151	154.090	0.479	50.771	22.864
24/03/2019	12:00:00	40.856	0.00858	0.0252	0.0337	1.7410	108.590	0.542	35.553	25.898
24/03/2019	13:00:00	48.441	0.006753	0.0180	0.0247	1.3976	131.620	0.573	23.128	28.637
24/03/2019	14:00:00	52.225	0.005603	0.0160	0.0216	1.2480	122.400	0.676	18.463	30.039
24/03/2019	15:00:00	59.864	0.005604	0.0164	0.0220	1.9772	141.850	0.651	17.710	30.942
24/03/2019	16:00:00	58.667	0.005596	0.0157	0.0213	3.9393	136.350	0.720	16.929	31.451
24/03/2019	17:00:00	55.054	0.005362	0.0158	0.0211	7.2706	112.790	0.765	16.389	31.309
24/03/2019	18:00:00	51.633	0.005396	0.0167	0.0221	6.6156	103.040	0.726	15.855	30.544
24/03/2019	19:00:00	44.514	0.005351	0.0182	0.0236	3.7923	90.372	0.934	22.176	27.835
24/03/2019	20:00:00	36.380	0.005513	0.0197	0.0252	0.7913	109.510	1.020	29.519	24.507
24/03/2019	21:00:00	34.098	0.005445	0.0211	0.0266	0.7234	120.420	0.936	31.929	23.199
24/03/2019	22:00:00	26.787	0.005582	0.0236	0.0292	0.8175	89.276	0.847	44.633	21.780
24/03/2019	23:00:00	24.470	0.005225	0.0233	0.0286	0.6308	97.309	0.706	49.616	20.600

PROMEDIO 24 HORAS	29.302	0.006	0.021	0.027	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:	25/03/2019

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
25/03/2019	00:00:00	18.682	0.005393	0.0290	0.0344	0.8382	129.530	0.461	47.794	19.799
25/03/2019	01:00:00	20.211	0.005508	0.0253	0.0308	0.8108	192.860	0.388	44.211	19.049
25/03/2019	02:00:00	14.216	0.005326	0.0302	0.0355	1.3363	215.980	0.403	47.072	17.863
25/03/2019	03:00:00	9.292	0.005296	0.0307	0.0360	1.6835	194.450	0.509	51.862	16.855
25/03/2019	04:00:00	12.358	0.005398	0.0279	0.0333	1.9739	197.800	0.451	51.248	15.883
25/03/2019	05:00:00	13.213	0.005333	0.0261	0.0314	1.4430	285.570	0.441	55.300	14.874
25/03/2019	06:00:00	17.032	0.005285	0.0229	0.0282	0.9704	265.280	0.472	62.938	14.153
25/03/2019	07:00:00	15.207	0.005217	0.0271	0.0323	0.6682	229.500	0.442	71.193	13.455
25/03/2019	08:00:00	10.956	0.011795	0.0323	0.0441	0.7758	191.150	0.541	70.662	15.347
25/03/2019	09:00:00	19.524	0.0120	0.0263	0.0383	1.2155	126.190	0.457	57.514	18.953
25/03/2019	10:00:00	26.747	0.010391	0.0236	0.0340	1.1935	118.000	0.468	48.193	21.811
25/03/2019	11:00:00	35.509	0.008986	0.0221	0.0311	1.4749	116.070	0.534	36.525	24.511
25/03/2019	12:00:00	43.134	0.009449	0.0269	0.0364	2.0284	178.170	0.520	27.405	28.010
25/03/2019	13:00:00	53.979	0.007002	0.0202	0.0272	1.5612	151.360	0.579	20.789	30.180
25/03/2019	14:00:00	55.475	0.00575	0.0173	0.0230	1.3655	148.690	0.657	16.067	31.711
25/03/2019	15:00:00	55.617	0.005809	0.0164	0.0222	1.1929	172.690	0.688	16.847	31.871
25/03/2019	16:00:00	52.817	0.005949	0.0153	0.0213	0.8847	102.740	0.806	17.168	32.258
25/03/2019	17:00:00	42.967	0.005974	0.0165	0.0225	0.6435	95.375	0.997	18.378	31.443
25/03/2019	18:00:00	39.758	0.006074	0.0176	0.0237	0.6167	90.301	1.266	18.871	29.217
25/03/2019	19:00:00	36.298	0.005673	0.0197	0.0254	0.8023	94.434	1.393	29.965	26.127
25/03/2019	20:00:00	35.025	0.005734	0.0188	0.0245	0.6845	112.510	1.493	36.807	22.730
25/03/2019	21:00:00	33.080	0.005689	0.0205	0.0262	0.7229	104.700	1.172	35.775	21.065
25/03/2019	22:00:00	26.853	0.005515	0.0251	0.0306	0.7485	94.353	0.904	38.785	19.755
25/03/2019	23:00:00	30.397	0.005056	0.0199	0.0250	0.6646	100.280	0.995	47.309	18.210

PROMEDIO 24 HORAS	29.931	0.007	0.023	0.030	1.10
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:	26/03/2019

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
26/03/2019	00:00:00	31.051	0.005096	0.0186	0.0237	0.6729	85.617	0.999	53.094	17.113
26/03/2019	01:00:00	32.580	0.005258	0.0159	0.0211	0.7389	88.733	0.948	67.862	15.885
26/03/2019	02:00:00	32.934	CAL	CAL	CAL	CAL	96.373	0.781	71.342	15.272
26/03/2019	03:00:00	CAL	0.004888	0.0139	0.0188	0.4140	95.155	0.836	74.479	14.595
26/03/2019	04:00:00	30.948	0.005049	0.0137	0.0187	0.2754	96.366	0.721	78.288	13.948
26/03/2019	05:00:00	30.807	0.005164	0.0139	0.0190	0.2326	105.980	0.645	80.258	13.393
26/03/2019	06:00:00	28.217	0.004945	0.0160	0.0210	0.3170	84.602	0.631	84.882	13.021
26/03/2019	07:00:00	18.367	0.005428	0.0279	0.0334	0.4764	90.906	0.502	85.621	12.770
26/03/2019	08:00:00	8.573	0.015343	0.0401	0.0555	1.0215	82.649	0.579	76.419	14.441
26/03/2019	09:00:00	20.268	0.0124	0.0276	0.0401	1.4340	85.234	0.755	60.956	16.723
26/03/2019	10:00:00	28.094	0.00957	0.0221	0.0317	1.1609	84.595	0.774	52.634	18.754
26/03/2019	11:00:00	31.937	0.008937	0.0206	0.0295	1.1182	97.208	0.708	43.591	21.030
26/03/2019	12:00:00	37.771	0.007195	0.0175	0.0247	0.7768	100.560	0.802	35.879	23.547
26/03/2019	13:00:00	35.428	0.006117	0.0152	0.0213	0.5115	80.516	1.051	33.987	24.703
26/03/2019	14:00:00	34.390	0.006711	0.0158	0.0226	0.6024	80.312	1.224	32.843	25.443
26/03/2019	15:00:00	34.866	0.006357	0.0149	0.0213	0.5165	78.636	1.394	32.393	25.065
26/03/2019	16:00:00	34.352	0.006501	0.0161	0.0226	0.4881	90.003	1.266	33.061	24.820
26/03/2019	17:00:00	33.110	0.00657	0.0156	0.0222	0.4549	88.940	1.316	35.268	23.810
26/03/2019	18:00:00	32.719	0.006185	0.0162	0.0224	0.5415	90.070	1.367	38.903	22.564
26/03/2019	19:00:00	30.171	0.006327	0.0189	0.0252	0.4393	93.466	1.381	48.471	19.629
26/03/2019	20:00:00	28.934	0.006058	0.0183	0.0244	0.4316	95.732	1.327	57.564	17.272
26/03/2019	21:00:00	28.646	0.006052	0.0178	0.0239	0.4064	95.666	1.297	62.003	16.203
26/03/2019	22:00:00	27.516	0.00573	0.0187	0.0244	0.2730	106.120	1.151	65.630	15.374
26/03/2019	23:00:00	26.575	0.005479	0.0197	0.0252	0.5953	109.620	0.934	67.501	14.984

PROMEDIO 24 HORAS	29.489	0.007	0.019	0.026	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:	27/03/2019

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
27/03/2019	00:00:00	28.109	0.005027	0.0173	0.0224	0.9081	115.540	0.954	69.790	14.407
27/03/2019	01:00:00	25.662	0.005126	0.0208	0.0259	1.5594	120.330	0.914	70.213	14.124
27/03/2019	02:00:00	25.052	0.005258	0.0199	0.0251	2.5270	106.290	0.785	70.546	14.233
27/03/2019	03:00:00	21.069	0.005075	0.0231	0.0281	1.9366	103.290	0.694	68.673	14.578
27/03/2019	04:00:00	23.736	0.00489	0.0196	0.0245	1.7056	111.260	0.747	68.732	14.852
27/03/2019	05:00:00	26.147	0.005165	0.0159	0.0210	1.2941	99.887	0.783	69.700	14.898
27/03/2019	06:00:00	26.595	0.005242	0.0161	0.0213	1.3012	133.430	0.668	68.355	15.051
27/03/2019	07:00:00	28.711	0.005415	0.0155	0.0209	0.9129	130.520	0.736	66.133	14.468
27/03/2019	08:00:00	22.518	0.008164	0.0230	0.0312	0.8324	151.230	0.548	64.805	15.259
27/03/2019	09:00:00	19.847	0.0127	0.0248	0.0375	1.1022	216.720	0.642	57.981	17.705
27/03/2019	10:00:00	23.704	0.011678	0.0242	0.0359	1.4814	170.740	0.584	50.403	20.126
27/03/2019	11:00:00	31.576	0.010335	0.0230	0.0334	1.5460	114.720	0.596	44.492	22.135
27/03/2019	12:00:00	40.378	0.008147	0.0213	0.0295	1.6690	116.980	0.575	39.807	23.945
27/03/2019	13:00:00	48.977	0.006224	0.0187	0.0249	1.8273	116.660	0.623	35.680	25.482
27/03/2019	14:00:00	53.708	0.005903	0.0173	0.0232	1.5419	132.340	0.642	31.896	27.039
27/03/2019	15:00:00	50.429	0.006245	0.0181	0.0243	1.2505	106.260	0.690	31.210	27.602
27/03/2019	16:00:00	39.942	0.006287	0.0164	0.0227	1.1234	92.351	0.846	32.093	27.769
27/03/2019	17:00:00	33.338	0.006575	0.0171	0.0236	1.0737	90.230	0.958	33.032	26.796
27/03/2019	18:00:00	30.720	0.006126	0.0162	0.0223	1.1234	89.497	1.122	36.586	24.468
27/03/2019	19:00:00	28.044	0.006265	0.0187	0.0249	0.9086	96.987	1.172	41.735	21.661
27/03/2019	20:00:00	25.706	0.006093	0.0208	0.0269	0.8641	103.880	1.062	49.268	18.718
27/03/2019	21:00:00	23.752	0.006102	0.0211	0.0272	0.7097	110.310	1.001	59.061	16.694
27/03/2019	22:00:00	21.925	0.006079	0.0220	0.0281	0.8230	102.700	0.854	65.917	15.374
27/03/2019	23:00:00	20.410	0.0054	0.0219	0.0273	0.8518	83.866	0.869	69.762	14.514

PROMEDIO 24 HORAS	30.002	0.007	0.020	0.026	1.29
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:	28/03/2019

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
28/03/2019	00:00:00	22.571	0.00519	0.0188	0.0240	1.4558	80.453	0.799	72.450	13.875
28/03/2019	01:00:00	22.468	0.0053	0.0186	0.0239	2.9141	97.722	0.692	74.142	13.467
28/03/2019	02:00:00	20.133	0.004931	0.0198	0.0247	2.1523	108.890	0.481	75.123	13.230
28/03/2019	03:00:00	18.389	0.00509	0.0209	0.0260	1.0740	74.222	0.532	82.260	12.790
28/03/2019	04:00:00	16.565	0.005018	0.0193	0.0243	0.7775	119.340	0.483	86.535	12.392
28/03/2019	05:00:00	11.587	0.005167	0.0228	0.0280	1.0628	276.680	0.532	95.417	11.347
28/03/2019	06:00:00	12.536	0.005004	0.0224	0.0274	0.8273	289.850	0.510	DI	10.779
28/03/2019	07:00:00	9.127	0.006415	0.0271	0.0336	0.7770	283.060	0.507	DI	10.594
28/03/2019	08:00:00	7.024	0.013757	0.0302	0.0440	1.0848	131.250	0.496	98.834	12.859
28/03/2019	09:00:00	14.485	0.0146	0.0266	0.0413	1.3211	106.970	0.436	74.134	16.318
28/03/2019	10:00:00	17.869	0.022439	0.0362	0.0586	1.7136	112.250	0.527	53.664	19.070
28/03/2019	11:00:00	24.422	0.025911	0.0512	0.0771	2.2820	100.730	0.568	44.162	21.752
28/03/2019	12:00:00	37.107	0.01637	0.0420	0.0584	3.5832	112.600	0.564	35.172	25.063
28/03/2019	13:00:00	47.661	0.010946	0.0330	0.0439	3.3259	102.450	0.672	26.969	28.002
28/03/2019	14:00:00	50.980	0.007152	0.0217	0.0289	1.9900	106.730	0.838	17.419	29.864
28/03/2019	15:00:00	53.820	0.006654	0.0198	0.0265	1.8242	124.350	0.786	14.914	31.252
28/03/2019	16:00:00	56.213	0.006023	0.0173	0.0233	1.2950	135.190	0.643	14.755	32.022
28/03/2019	17:00:00	58.891	0.005652	0.0170	0.0226	1.1280	96.197	0.668	15.085	31.800
28/03/2019	18:00:00	39.798	0.006102	0.0183	0.0244	0.8611	88.710	1.202	23.761	29.007
28/03/2019	19:00:00	31.734	0.006329	0.0209	0.0272	0.6901	107.240	1.220	25.036	25.943
28/03/2019	20:00:00	29.478	0.005883	0.0278	0.0337	0.7537	89.544	1.040	22.073	23.612
28/03/2019	21:00:00	20.834	0.006519	0.0353	0.0418	0.8455	98.137	0.697	27.955	22.470
28/03/2019	22:00:00	8.157	0.010318	0.0490	0.0593	1.2179	118.210	0.368	31.068	21.484
28/03/2019	23:00:00	0.634	0.032324	0.0529	0.0853	1.8313	189.110	0.367	34.382	20.049

PROMEDIO 24 HORAS	26.353	0.010	0.028	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:	29/03/2019

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
29/03/2019	00:00:00	1.799	0.01211	0.0487	0.0608	2.3709	99.983	0.420	38.098	19.460
29/03/2019	01:00:00	0.619	0.01394	0.0467	0.0607	1.9754	225.140	0.417	43.064	18.294
29/03/2019	02:00:00	6.147	CAL	CAL	CAL	CAL	261.730	0.623	51.588	16.562
29/03/2019	03:00:00	CAL	0.00502	0.0153	0.0203	0.4484	115.440	0.493	72.379	14.233
29/03/2019	04:00:00	19.176	0.005035	0.0151	0.0201	0.6104	292.300	0.499	80.832	13.781
29/03/2019	05:00:00	18.853	0.005047	0.0162	0.0212	2.6286	217.330	0.463	82.413	13.720
29/03/2019	06:00:00	11.299	0.005289	0.0245	0.0297	1.4796	235.670	0.496	77.627	13.257
29/03/2019	07:00:00	11.068	0.005325	0.0257	0.0311	0.5497	81.146	0.432	90.825	12.451
29/03/2019	08:00:00	10.127	0.011604	0.0294	0.0410	0.7180	73.041	0.448	DI	14.254
29/03/2019	09:00:00	10.731	0.0254	0.0364	0.0618	1.1279	93.088	0.484	73.175	18.070
29/03/2019	10:00:00	16.986	0.027841	0.0455	0.0733	1.6497	105.200	0.564	50.788	21.404
29/03/2019	11:00:00	25.484	0.023518	0.0465	0.0700	3.0904	83.882	0.527	35.559	25.698
29/03/2019	12:00:00	49.252	0.008261	0.0238	0.0321	1.8902	117.730	0.545	22.918	29.615
29/03/2019	13:00:00	57.460	0.006483	0.0184	0.0248	1.0443	191.270	0.675	17.925	31.572
29/03/2019	14:00:00	49.552	0.006417	0.0160	0.0224	0.6505	214.850	0.889	14.983	32.062
29/03/2019	15:00:00	49.107	0.006445	0.0168	0.0232	0.5382	227.830	0.740	12.486	33.537
29/03/2019	16:00:00	48.149	0.006679	0.0174	0.0241	0.4572	244.050	0.819	12.489	33.585
29/03/2019	17:00:00	49.001	0.005999	0.0161	0.0221	0.5547	274.400	0.815	11.559	33.342
29/03/2019	18:00:00	50.120	0.005391	0.0176	0.0230	0.5632	274.460	0.684	12.743	31.510
29/03/2019	19:00:00	50.787	0.005211	0.0194	0.0246	0.7150	261.640	0.501	13.572	30.239
29/03/2019	20:00:00	32.587	0.006505	0.0377	0.0442	1.6501	186.140	0.621	19.972	27.286
29/03/2019	21:00:00	28.150	0.005937	0.0308	0.0368	0.8520	101.630	0.948	34.086	24.922
29/03/2019	22:00:00	14.825	0.007535	0.0423	0.0498	1.0553	105.030	0.756	39.598	23.552
29/03/2019	23:00:00	8.235	0.007639	0.0484	0.0560	1.3746	176.630	0.547	40.757	22.592

PROMEDIO 24 HORAS	26.935	0.010	0.028	0.038	1.22
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:	30/03/2019

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
30/03/2019	00:00:00	14.451	0.005711	0.0317	0.0374	2.0590	184.110	0.539	46.965	20.602
30/03/2019	01:00:00	15.216	0.005181	0.0266	0.0317	1.3127	200.030	0.456	57.215	18.815
30/03/2019	02:00:00	7.015	0.00625	0.0385	0.0448	1.2405	137.500	0.481	60.517	18.294
30/03/2019	03:00:00	20.524	0.005469	0.0171	0.0225	0.9524	248.540	0.583	82.232	15.487
30/03/2019	04:00:00	23.338	0.005102	0.0164	0.0215	0.8750	256.020	0.467	98.214	14.716
30/03/2019	05:00:00	18.953	0.005228	0.0201	0.0254	0.9972	144.310	0.390	89.461	14.482
30/03/2019	06:00:00	19.170	0.005283	0.0220	0.0273	1.0675	75.600	0.443	92.675	14.326
30/03/2019	07:00:00	10.060	0.007498	0.0333	0.0408	1.0637	134.440	0.372	91.284	13.855
30/03/2019	08:00:00	4.404	0.027448	0.0406	0.0680	1.5892	194.640	0.357	84.241	16.747
30/03/2019	09:00:00	7.880	0.0451	0.0531	0.0983	2.6639	112.130	0.474	60.877	20.355
30/03/2019	10:00:00	22.210	0.024957	0.0505	0.0754	4.1108	118.520	0.617	36.689	23.379
30/03/2019	11:00:00	38.742	0.014326	0.0391	0.0534	4.1348	106.760	0.613	25.192	26.558
30/03/2019	12:00:00	47.665	0.008002	0.0234	0.0314	2.3078	94.518	0.732	14.739	29.660
30/03/2019	13:00:00	54.010	0.007468	0.0235	0.0309	1.7717	198.960	0.631	12.220	32.172
30/03/2019	14:00:00	44.869	0.006296	0.0155	0.0218	0.8462	212.560	0.853	8.290	32.710
30/03/2019	15:00:00	42.909	0.006332	0.0159	0.0222	0.5460	222.730	0.959	8.320	33.862
30/03/2019	16:00:00	42.176	0.005801	0.0150	0.0208	0.6036	229.150	0.958	8.582	33.633
30/03/2019	17:00:00	43.262	0.005818	0.0155	0.0213	0.6704	234.460	0.955	8.371	33.388
30/03/2019	18:00:00	45.076	0.005671	0.0162	0.0218	0.6370	230.090	0.853	8.683	32.113
30/03/2019	19:00:00	42.580	0.006048	0.0193	0.0253	0.6839	216.830	0.782	9.160	30.167
30/03/2019	20:00:00	32.233	0.006461	0.0300	0.0365	0.7008	233.050	0.590	10.444	27.964
30/03/2019	21:00:00	21.582	0.006586	0.0379	0.0445	1.1125	146.810	0.616	23.849	25.830
30/03/2019	22:00:00	30.167	0.005742	0.0221	0.0278	1.8360	113.460	1.016	55.735	22.416
30/03/2019	23:00:00	35.126	0.005311	0.0186	0.0240	1.2597	114.430	1.251	68.175	19.299

PROMEDIO 24 HORAS	28.484	0.010	0.027	0.036	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:	31/03/2019

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
31/03/2019	00:00:00	32.742	0.00542	0.0200	0.0254	1.0865	104.530	0.975	71.608	18.244
31/03/2019	01:00:00	37.037	0.004962	0.0159	0.0208	1.2892	122.710	1.171	66.502	18.482
31/03/2019	02:00:00	39.468	0.004988	0.0142	0.0192	1.1797	129.190	1.123	70.005	17.540
31/03/2019	03:00:00	40.060	0.004802	0.0136	0.0184	1.0372	130.120	1.053	70.980	17.128
31/03/2019	04:00:00	39.318	0.005091	0.0135	0.0186	1.0208	124.260	0.943	72.704	16.762
31/03/2019	05:00:00	36.455	0.004799	0.0148	0.0196	0.9332	113.280	0.981	74.563	16.464
31/03/2019	06:00:00	29.882	0.004952	0.0183	0.0232	0.9640	97.863	0.829	75.609	15.834
31/03/2019	07:00:00	32.407	0.005115	0.0174	0.0225	1.1919	116.050	0.954	77.793	15.602
31/03/2019	08:00:00	32.462	0.00547	0.0181	0.0236	1.4876	118.980	0.919	74.094	16.367
31/03/2019	09:00:00	33.961	0.0061	0.0169	0.0230	1.9834	117.320	1.045	65.416	17.799
31/03/2019	10:00:00	35.617	0.006369	0.0165	0.0229	1.8908	114.910	1.041	55.226	20.327
31/03/2019	11:00:00	38.221	0.006593	0.0165	0.0231	1.5972	113.030	1.027	46.547	22.648
31/03/2019	12:00:00	40.949	0.006002	0.0151	0.0211	1.3514	125.890	1.193	39.896	24.002
31/03/2019	13:00:00	41.730	0.006004	0.0152	0.0212	1.2600	109.340	1.275	35.850	25.378
31/03/2019	14:00:00	42.343	0.006056	0.0154	0.0214	1.1894	104.650	1.150	33.544	26.746
31/03/2019	15:00:00	43.319	0.005728	0.0158	0.0215	1.9004	90.520	1.177	32.909	27.734
31/03/2019	16:00:00	36.148	0.00542	0.0149	0.0203	1.5432	80.773	1.308	42.656	25.070
31/03/2019	17:00:00	31.498	0.005428	0.0154	0.0208	1.1522	83.147	1.051	51.561	22.552
31/03/2019	18:00:00	27.732	0.005613	0.0164	0.0220	1.0617	102.400	1.041	58.775	20.021
31/03/2019	19:00:00	26.102	0.005752	0.0167	0.0225	0.8955	124.500	1.019	68.386	17.053
31/03/2019	20:00:00	23.631	0.005749	0.0173	0.0230	0.7641	122.570	1.084	79.499	14.616
31/03/2019	21:00:00	22.535	0.005682	0.0189	0.0246	0.6969	107.710	0.930	88.914	13.762
31/03/2019	22:00:00	20.490	0.00562	0.0203	0.0259	0.7962	95.312	0.895	97.948	13.470
31/03/2019	23:00:00	19.555	0.005446	0.0199	0.0253	0.8277	92.133	0.860	94.485	13.456

PROMEDIO 24 HORAS	33.486	0.006	0.017	0.022	1.21
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