

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	01/03/2020

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 LÍMITES
	NO CUMPLE CON LÍMITES

								DATOS METEOROLÓGICOS			
Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	WD	WS	HR	TEMP
01/03/2020	00:00:00	2.571	0.9281	0.003107	0.0303	0.0334	1.4080	58.839	0.493	50.614	16.030
01/03/2020	01:00:00	3.941	0.7769	0.001533	0.0246	0.0262	0.8240	120.390	0.281	56.642	14.702
01/03/2020	02:00:00	1.608	0.9778	CAL	CAL	CAL	CAL	158.920	0.270	58.901	14.423
01/03/2020	03:00:00	CAL	0.7456	0.001678	0.0205	0.0221	1.4642	55.441	0.388	65.387	13.232
01/03/2020	04:00:00	9.445	0.6922	0.00051	0.0134	0.0139	1.6442	95.020	0.281	68.707	12.618
01/03/2020	05:00:00	9.176	0.6881	0.000372	0.0151	0.0154	1.8738	69.678	0.325	71.513	12.103
01/03/2020	06:00:00	7.020	0.6897	0.000354	0.0159	0.0163	2.0096	80.539	0.279	76.057	11.173
01/03/2020	07:00:00	3.863	0.7339	0.000835	0.0203	0.0211	1.2299	91.371	0.270	75.084	11.283
01/03/2020	08:00:00	2.070	0.9219	0.011475	0.0231	0.0346	1.2001	169.880	0.270	70.299	12.413
01/03/2020	09:00:00	8.548	0.9795	0.0152	0.0241	0.0393	2.3318	136.830	0.390	53.026	16.559
01/03/2020	10:00:00	23.729	0.4073	0.002012	0.0067	0.0087	1.7548	236.830	1.077	37.290	21.113
01/03/2020	11:00:00	27.053	0.3256	0.001335	0.0058	0.0071	1.4497	242.710	1.089	33.557	23.274
01/03/2020	12:00:00	26.363	0.2851	0.001336	0.0057	0.0071	0.6836	230.650	1.071	26.088	25.584
01/03/2020	13:00:00	25.002	0.2390	0.001317	0.0050	0.0064	0.3928	231.520	1.128	16.763	27.624
01/03/2020	14:00:00	22.941	0.1929	0.00115	0.0048	0.0060	0.3771	228.350	1.271	14.722	28.725
01/03/2020	15:00:00	22.190	0.2336	0.001286	0.0051	0.0063	0.1792	234.160	1.281	13.196	29.411
01/03/2020	16:00:00	23.472	0.2199	0.001014	0.0048	0.0058	0.3533	232.110	1.305	13.004	29.542
01/03/2020	17:00:00	24.181	0.2259	0.001079	0.0049	0.0060	0.2230	242.860	1.130	13.933	29.526
01/03/2020	18:00:00	25.131	0.2695	0.000773	0.0056	0.0064	0.3129	235.830	0.979	13.928	29.322
01/03/2020	19:00:00	22.592	0.3436	0.00094	0.0079	0.0089	0.3553	246.390	0.886	14.033	28.316
01/03/2020	20:00:00	18.941	0.3460	0.001028	0.0084	0.0094	0.1905	261.360	0.728	14.890	26.637
01/03/2020	21:00:00	13.960	0.6625	0.002899	0.0172	0.0201	0.2534	229.880	0.372	18.273	25.377
01/03/2020	22:00:00	16.504	0.4718	0.001021	0.0103	0.0113	0.1434	231.810	0.648	21.255	24.325
01/03/2020	23:00:00	20.628	0.3954	0.000372	0.0061	0.0065	0.2715	236.940	0.774	23.999	23.091

PROMEDIO 24 HORAS	27.053	0.531	0.002	0.030	0.015	0.91
LÍMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110

REFERENCIA		
CONTAMINANTE	NORMA	LÍMITE 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:	02/03/2020

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
02/03/2020	00:00:00	20.394	0.2053	0.0002	0.0054	0.0056	0.3546	222.310	0.926	27.247	21.869
02/03/2020	01:00:00	20.026	0.2105	0.0000	0.0048	0.0047	0.2763	230.660	0.810	29.730	21.218
02/03/2020	02:00:00	20.075	0.1909	0.0000	0.0045	0.0044	0.1104	219.650	0.477	32.324	20.547
02/03/2020	03:00:00	20.128	0.2067	0.0001	0.0041	0.0041	0.3170	232.350	0.475	34.811	19.876
02/03/2020	04:00:00	19.402	0.2254	0.0000	0.0042	0.0042	0.2249	265.730	0.404	39.286	18.976
02/03/2020	05:00:00	20.191	0.2475	0.0002	0.0041	0.0043	0.4030	284.670	0.607	43.596	18.469
02/03/2020	06:00:00	20.299	0.2554	0.0000	0.0043	0.0042	0.3996	284.200	0.627	48.207	17.674
02/03/2020	07:00:00	16.098	0.3980	0.0002	0.0105	0.0107	0.5054	249.120	0.353	51.987	16.858
02/03/2020	08:00:00	11.377	0.6208	0.0059	0.0173	0.0231	1.2978	224.690	0.419	50.053	17.518
02/03/2020	09:00:00	10.083	0.7864	0.0159	0.0223	0.0382	1.6621	158.580	0.475	42.572	19.609
02/03/2020	10:00:00	15.190	0.5085	0.0101	0.0162	0.0263	3.0645	184.790	0.683	31.307	21.343
02/03/2020	11:00:00	21.682	0.2149	0.0048	0.0089	0.0137	0.9847	227.580	1.012	17.368	23.847
02/03/2020	12:00:00	22.864	0.1622	0.0028	0.0068	0.0096	0.5143	228.760	1.108	14.119	25.927
02/03/2020	13:00:00	21.235	0.1025	0.0025	0.0064	0.0089	0.3888	238.600	1.099	9.067	27.808
02/03/2020	14:00:00	21.117	0.1259	0.0026	0.0064	0.0090	0.3627	234.530	1.195	9.221	28.589
02/03/2020	15:00:00	21.290	0.1319	0.0033	0.0072	0.0105	0.2318	230.820	1.129	9.148	29.216
02/03/2020	16:00:00	22.185	0.0948	0.0026	0.0071	0.0097	0.1299	227.860	1.162	9.254	29.569
02/03/2020	17:00:00	24.402	0.1082	0.0022	0.0076	0.0098	0.4985	228.090	1.186	9.637	29.415
02/03/2020	18:00:00	24.420	0.1918	0.0029	0.0094	0.0123	0.2993	224.260	1.095	10.399	29.053
02/03/2020	19:00:00	20.708	0.2526	0.0025	0.0114	0.0139	0.3882	232.450	1.033	11.203	27.982
02/03/2020	20:00:00	16.439	0.3824	0.0031	0.0149	0.0180	0.3233	233.030	0.799	12.791	26.570
02/03/2020	21:00:00	17.654	0.3821	0.0021	0.0159	0.0180	0.3704	220.260	0.663	15.064	25.387
02/03/2020	22:00:00	17.486	0.4746	0.0020	0.0182	0.0203	0.4377	232.550	0.569	17.358	24.161
02/03/2020	23:00:00	17.324	0.4085	0.0012	0.0157	0.0169	0.0009	230.950	0.508	19.347	22.812

PROMEDIO 24 HORAS	24.420	0.287	0.003	0.022	0.013	0.56
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:	03/03/2020

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
03/03/2020	00:00:00	18.892	0.3031	0.0005	0.0114	0.0119	0.0000	242.900	0.560	21.164	21.765
03/03/2020	01:00:00	19.732	0.2400	0.0001	0.0083	0.0084	0.0815	251.400	0.550	23.734	20.850
03/03/2020	02:00:00	19.355	0.1971	0.0001	0.0068	0.0069	0.0393	264.000	0.640	26.025	20.121
03/03/2020	03:00:00	19.840	0.2001	0.0000	0.0052	0.0052	0.0956	253.730	0.793	28.521	19.877
03/03/2020	04:00:00	17.907	0.2051	0.0000	0.0049	0.0049	0.0456	256.170	0.808	30.307	19.175
03/03/2020	05:00:00	16.453	0.2054	0.0000	0.0051	0.0049	0.0000	254.270	0.698	32.996	18.619
03/03/2020	06:00:00	15.232	0.2261	0.0000	0.0064	0.0062	1.3997	248.430	0.691	35.156	18.046
03/03/2020	07:00:00	15.725	0.3033	0.0011	0.0092	0.0103	1.6301	237.130	0.940	33.459	18.224
03/03/2020	08:00:00	15.573	0.3722	0.0035	0.0107	0.0142	0.6114	233.910	1.160	34.829	18.280
03/03/2020	09:00:00	19.349	0.3859	0.0031	0.0100	0.0131	0.5917	240.990	1.263	41.361	18.890
03/03/2020	10:00:00	21.192	0.3913	0.0038	0.0114	0.0152	1.2120	243.520	1.141	38.269	19.206
03/03/2020	11:00:00	24.245	0.2795	0.0032	0.0098	0.0130	0.6972	236.050	1.186	29.258	21.127
03/03/2020	12:00:00	26.181	0.1538	0.0027	0.0071	0.0098	0.2757	227.130	1.398	16.671	23.972
03/03/2020	13:00:00	26.105	0.1144	0.0024	0.0064	0.0088	0.3948	226.200	1.398	14.096	26.036
03/03/2020	14:00:00	26.811	0.1127	0.0020	0.0067	0.0087	0.2663	223.060	1.403	13.583	27.451
03/03/2020	15:00:00	26.182	0.1016	0.0017	0.0067	0.0085	0.2602	204.070	1.352	11.460	28.263
03/03/2020	16:00:00	21.977	0.0713	0.0023	0.0063	0.0086	0.0149	223.320	1.584	8.221	29.015
03/03/2020	17:00:00	23.105	0.1297	0.0024	0.0072	0.0096	0.0000	226.470	1.405	9.459	28.745
03/03/2020	18:00:00	26.058	0.1614	0.0020	0.0079	0.0099	0.0769	220.040	1.313	10.787	28.081
03/03/2020	19:00:00	24.562	0.2112	0.0017	0.0084	0.0101	0.0811	218.790	1.269	12.382	26.783
03/03/2020	20:00:00	21.689	0.2855	0.0020	0.0107	0.0127	0.0834	222.310	1.115	13.999	25.513
03/03/2020	21:00:00	21.199	0.2317	0.0016	0.0083	0.0098	0.0000	215.270	1.162	14.389	24.377
03/03/2020	22:00:00	22.156	0.2070	0.0006	0.0060	0.0066	0.0000	215.350	1.091	17.340	23.555
03/03/2020	23:00:00	22.082	0.1951	0.0001	0.0050	0.0051	0.4342	218.970	1.269	19.564	22.237

PROMEDIO 24 HORAS	26.811	0.220	0.002	0.011	0.009	0.35
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:	04/03/2020

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
04/03/2020	00:00:00	23.713	0.4207	0.0002	0.0037	0.0039	0.7725	216.920	1.244	28.108	20.947
04/03/2020	01:00:00	23.389	0.4463	0.0000	0.0039	0.0037	0.6542	218.430	1.199	34.408	19.886
04/03/2020	02:00:00	23.676	0.4436	0.0000	0.0040	0.0039	0.5210	218.050	1.232	39.765	18.940
04/03/2020	03:00:00	24.064	0.4453	0.0000	0.0035	0.0034	0.7524	217.440	1.297	39.961	18.523
04/03/2020	04:00:00	24.567	0.4615	0.0000	0.0034	0.0030	0.8674	224.130	0.993	43.345	17.881
04/03/2020	05:00:00	23.415	0.4889	0.0000	0.0039	0.0036	0.8234	242.890	0.667	51.452	16.792
04/03/2020	06:00:00	22.897	0.4857	0.0000	0.0042	0.0040	0.6594	240.960	0.904	55.671	16.139
04/03/2020	07:00:00	22.412	0.5661	0.0003	0.0059	0.0062	0.9244	234.650	0.967	55.251	15.719
04/03/2020	08:00:00	21.593	0.6021	0.0021	0.0085	0.0105	0.9540	225.700	1.150	54.781	15.545
04/03/2020	09:00:00	22.408	0.5938	0.0024	0.0079	0.0102	0.9431	227.080	1.179	53.074	16.072
04/03/2020	10:00:00	22.811	0.5306	0.0021	0.0077	0.0098	1.0607	224.000	1.197	45.851	17.379
04/03/2020	11:00:00	23.412	0.4703	0.0023	0.0068	0.0091	0.9087	223.490	1.286	30.753	19.573
04/03/2020	12:00:00	23.580	0.3970	0.0019	0.0060	0.0079	0.9481	213.420	1.368	20.892	22.342
04/03/2020	13:00:00	22.503	0.3260	0.0019	0.0057	0.0076	0.7728	217.970	1.565	16.969	24.039
04/03/2020	14:00:00	21.774	0.3251	0.0020	0.0056	0.0076	0.6002	214.880	1.531	16.469	25.396
04/03/2020	15:00:00	18.935	0.3810	0.0038	0.0069	0.0106	0.7001	232.610	1.409	13.929	26.643
04/03/2020	16:00:00	18.222	0.3478	0.0028	0.0064	0.0092	1.0549	244.880	1.354	14.419	26.679
04/03/2020	17:00:00	17.972	0.3814	0.0027	0.0073	0.0101	1.0165	246.470	1.181	15.949	25.996
04/03/2020	18:00:00	19.845	0.4243	0.0018	0.0081	0.0099	0.7328	255.970	0.934	16.944	25.605
04/03/2020	19:00:00	21.241	0.5808	0.0023	0.0132	0.0155	1.1281	245.180	0.915	18.254	24.828
04/03/2020	20:00:00	18.483	0.5874	0.0021	0.0135	0.0156	1.3871	254.370	0.667	19.765	24.070
04/03/2020	21:00:00	11.394	0.6424	0.0032	0.0140	0.0172	0.7152	231.840	0.638	21.632	23.269
04/03/2020	22:00:00	11.400	0.4720	0.0016	0.0090	0.0107	0.6609	208.330	0.857	23.359	22.400
04/03/2020	23:00:00	13.860	0.4222	0.0007	0.0059	0.0065	0.4303	211.600	0.876	24.127	21.818

PROMEDIO 24 HORAS	24.567	0.468	0.002	0.014	0.008	0.83
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:	05/03/2020

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
05/03/2020	00:00:00	12.284	0.3506	0.0003	0.0068	0.0071	0.4650	246.290	0.562	26.342	20.922
05/03/2020	01:00:00	11.919	0.3161	0.0001	0.0064	0.0065	0.5379	241.760	0.346	28.239	20.007
05/03/2020	02:00:00	12.572	0.2985	0.0000	0.0060	0.0060	0.4927	252.200	0.571	29.943	19.515
05/03/2020	03:00:00	10.637	0.3475	0.0000	0.0074	0.0073	1.3977	280.150	0.429	35.439	18.332
05/03/2020	04:00:00	12.392	0.4273	0.0000	0.0087	0.0087	1.3127	135.990	0.459	63.294	16.249
05/03/2020	05:00:00	14.770	0.4446	0.0001	0.0067	0.0067	0.8755	269.660	0.362	74.329	15.453
05/03/2020	06:00:00	13.785	0.4533	0.0000	0.0073	0.0072	0.7675	277.400	0.356	83.752	14.725
05/03/2020	07:00:00	10.759	0.5143	0.0005	0.0127	0.0131	0.6710	126.530	0.546	84.625	14.388
05/03/2020	08:00:00	8.354	0.6737	0.0042	0.0184	0.0226	0.6411	105.530	0.653	85.496	14.152
05/03/2020	09:00:00	8.493	0.6924	0.0078	0.0190	0.0268	1.1404	77.568	0.717	80.974	14.970
05/03/2020	10:00:00	17.256	0.4291	0.0028	0.0084	0.0112	0.9595	107.360	0.990	70.647	16.641
05/03/2020	11:00:00	21.100	0.3707	0.0023	0.0073	0.0096	0.7408	114.080	1.140	63.445	17.412
05/03/2020	12:00:00	23.532	0.3484	0.0022	0.0077	0.0099	0.6239	109.100	0.982	59.329	18.052
05/03/2020	13:00:00	25.866	0.3707	0.0024	0.0098	0.0122	1.4153	93.310	0.865	53.534	19.114
05/03/2020	14:00:00	29.376	0.3250	0.0018	0.0088	0.0106	1.1905	114.230	0.670	48.907	19.925
05/03/2020	15:00:00	29.516	0.2890	0.0012	0.0084	0.0095	0.8946	75.404	0.752	46.653	20.226
05/03/2020	16:00:00	27.637	0.2546	0.0010	0.0071	0.0081	0.8444	64.704	0.884	46.811	20.227
05/03/2020	17:00:00	25.583	0.3173	0.0019	0.0091	0.0110	0.8283	99.131	0.985	48.428	19.323
05/03/2020	18:00:00	24.257	0.4014	0.0019	0.0108	0.0126	1.0262	96.562	0.977	50.607	18.411
05/03/2020	19:00:00	20.449	0.4762	0.0015	0.0139	0.0154	0.9186	98.079	0.955	57.254	16.540
05/03/2020	20:00:00	20.407	0.4881	0.0010	0.0124	0.0133	0.5370	110.110	0.990	63.493	14.762
05/03/2020	21:00:00	21.465	0.4480	0.0009	0.0110	0.0118	0.6610	111.920	1.075	65.196	13.450
05/03/2020	22:00:00	23.484	0.4295	0.0004	0.0087	0.0091	0.4158	95.948	1.348	69.782	12.214
05/03/2020	23:00:00	21.456	0.4336	0.0004	0.0110	0.0114	0.0000	90.611	1.113	72.197	12.199

PROMEDIO 24 HORAS	29.516	0.412	0.001	0.019	0.011	0.81
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:	06/03/2020

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							DATOS METEOROLÓGICOS			
		O3	CO	NO	NO2	NOX	SO2	WD	WS	HR	TEMP
06/03/2020	00:00:00	23.566	0.3365	0.00022	0.00857	0.00880	0.1580	87.690	1.038	73.984	11.573
06/03/2020	01:00:00	22.843	0.3288	0.00000	0.00859	0.00856	0.0000	84.210	0.887	76.558	11.444
06/03/2020	02:00:00	24.125	0.2841	0.00000	0.00658	0.00634	0.3628	75.933	0.861	77.660	10.974
06/03/2020	03:00:00	23.963	0.2825	0.00000	0.00748	0.00722	0.4966	84.376	0.791	78.238	10.483
06/03/2020	04:00:00	23.252	0.2862	0.00000	0.00717	0.00713	0.0580	80.363	0.703	79.456	10.440
06/03/2020	05:00:00	23.208	0.2783	0.00006	0.00709	0.00715	0.0000	75.781	0.864	81.139	9.999
06/03/2020	06:00:00	23.364	0.2806	0.00000	0.00705	0.00687	0.2797	75.350	0.859	80.512	9.648
06/03/2020	07:00:00	22.650	0.3164	0.00000	0.00894	0.00876	0.4749	73.794	0.919	78.375	9.493
06/03/2020	08:00:00	20.133	0.4148	0.00023	0.01269	0.01292	0.4769	78.311	0.954	77.885	9.436
06/03/2020	09:00:00	18.015	0.4839	0.00142	0.01603	0.01745	0.4894	84.150	0.928	78.560	9.628
06/03/2020	10:00:00	20.791	0.4413	0.00155	0.01155	0.01310	0.0000	80.948	0.973	78.845	9.790
06/03/2020	11:00:00	20.991	0.4121	0.00112	0.01039	0.01151	0.4432	68.918	0.989	80.954	9.717
06/03/2020	12:00:00	21.490	0.4035	0.00112	0.01080	0.01192	0.5565	74.506	0.969	78.281	9.955
06/03/2020	13:00:00	23.295	0.4233	0.00159	0.01123	0.01282	0.1923	85.286	0.890	71.074	10.574
06/03/2020	14:00:00	20.625	MAN	MAN	MAN	MAN	MAN	87.832	0.880	66.527	11.182
06/03/2020	15:00:00	MAN	MAN	0.00072	0.00971	0.01043	0.0401	85.341	0.908	63.181	11.865
06/03/2020	16:00:00	MAN	MAN	0.00000	0.01071	0.00445	0.0000	103.350	0.861	57.559	13.264
06/03/2020	17:00:00	MAN	MAN	0.00125	0.01072	0.01197	0.0000	123.970	0.824	55.408	13.953
06/03/2020	18:00:00	MAN	MAN	MAN	MAN	MAN	MAN	116.890	0.826	52.403	14.610
06/03/2020	19:00:00	15.142	MAN	MAN	MAN	MAN	MAN	83.131	1.097	48.897	13.458
06/03/2020	20:00:00	20.424	0.4742	MAN	MAN	MAN	MAN	81.124	1.067	45.761	12.135
06/03/2020	21:00:00	20.869	0.4645	MAN	MAN	MAN	MAN	96.450	0.938	47.590	11.479
06/03/2020	22:00:00	22.425	0.7594	MAN	MAN	MAN	MAN	105.170	0.823	51.684	11.133
06/03/2020	23:00:00	24.356	0.6620	MAN	MAN	MAN	MAN	113.810	0.881	51.474	11.002

PROMEDIO 24 HORAS	24.356	0.407	0.001	0.016	0.010	0.24
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:	07/03/2020

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
07/03/2020	00:00:00	25.341	0.4646	MAN	MAN	MAN	MAN	112.550	0.878	46.491	10.946
07/03/2020	01:00:00	22.325	0.5885	MAN	MAN	MAN	MAN	103.680	0.685	52.262	10.667
07/03/2020	02:00:00	25.187	0.4830	MAN	MAN	MAN	MAN	92.848	0.781	55.685	10.259
07/03/2020	03:00:00	24.175	0.5645	MAN	MAN	MAN	MAN	81.915	0.522	57.539	9.868
07/03/2020	04:00:00	18.479	0.6051	MAN	MAN	MAN	MAN	74.914	0.439	58.332	9.650
07/03/2020	05:00:00	12.845	0.6253	MAN	MAN	MAN	MAN	250.360	0.380	63.475	8.717
07/03/2020	06:00:00	11.078	0.6388	MAN	MAN	MAN	MAN	260.310	0.410	65.017	8.434
07/03/2020	07:00:00	8.343	0.6862	MAN	MAN	MAN	MAN	148.430	0.343	65.761	8.210
07/03/2020	08:00:00	4.713	0.9397	MAN	MAN	MAN	MAN	178.600	0.304	65.232	8.509
07/03/2020	09:00:00	7.238	1.1297	MAN	MAN	MAN	MAN	162.740	0.480	58.865	9.689
07/03/2020	10:00:00	13.414	0.9894	MAN	MAN	MAN	MAN	132.150	0.425	49.490	11.600
07/03/2020	11:00:00	20.191	0.7994	MAN	MAN	MAN	MAN	100.670	0.522	39.436	13.656
07/03/2020	12:00:00	25.391	0.8557	MAN	MAN	MAN	MAN	126.580	0.520	34.788	15.867
07/03/2020	13:00:00	29.473	0.7438	MAN	MAN	MAN	MAN	99.489	0.568	29.827	18.353
07/03/2020	14:00:00	37.851	0.6446	MAN	MAN	MAN	MAN	108.700	0.562	29.370	20.540
07/03/2020	15:00:00	40.851	0.5687	MAN	MAN	MAN	MAN	96.780	0.574	29.174	22.271
07/03/2020	16:00:00	36.887	0.5125	MAN	MAN	MAN	MAN	75.763	0.773	27.233	23.317
07/03/2020	17:00:00	30.218	0.5244	MAN	MAN	MAN	MAN	95.170	1.028	27.976	23.062
07/03/2020	18:00:00	27.866	0.5217	MAN	MAN	MAN	MAN	90.532	1.120	31.223	21.287
07/03/2020	19:00:00	27.115	0.5911	MAN	MAN	MAN	MAN	101.500	1.107	38.364	18.748
07/03/2020	20:00:00	26.612	0.6430	MAN	MAN	MAN	MAN	111.170	1.139	47.970	16.154
07/03/2020	21:00:00	26.296	0.7058	MAN	MAN	MAN	MAN	99.305	1.038	55.046	14.363
07/03/2020	22:00:00	26.097	0.6588	MAN	MAN	MAN	MAN	107.950	0.958	59.896	13.049
07/03/2020	23:00:00	24.717	0.7404	MAN	MAN	MAN	MAN	104.640	0.684	63.481	12.365

PROMEDIO 24 HORAS	40.851	0.676	#¡DIV/0!	0.000	#¡DIV/0!	#¡DIV/0!
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:	08/03/2020

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							DATOS METEOROLÓGICOS			
		O3	CO	NO	NO2	NOX	SO2	WD	WS	HR	TEMP
08/03/2020	00:00:00	21.685	0.6300	MAN	MAN	MAN	MAN	90.673	0.605	66.543	11.978
08/03/2020	01:00:00	21.921	0.6384	MAN	MAN	MAN	MAN	106.530	0.700	71.573	11.346
08/03/2020	02:00:00	22.846	0.5641	MAN	MAN	MAN	MAN	92.129	0.707	74.258	11.002
08/03/2020	03:00:00	CAL	0.5400	MAN	MAN	MAN	MAN	79.914	0.676	77.846	10.580
08/03/2020	04:00:00	21.979	0.5288	MAN	MAN	MAN	MAN	73.903	0.671	80.826	10.300
08/03/2020	05:00:00	22.291	0.6087	MAN	MAN	MAN	MAN	82.318	0.649	80.656	10.224
08/03/2020	06:00:00	23.444	0.5534	MAN	MAN	MAN	MAN	71.050	0.496	79.210	10.381
08/03/2020	07:00:00	18.272	0.6294	MAN	MAN	MAN	MAN	95.071	0.419	80.162	10.309
08/03/2020	08:00:00	13.224	0.8149	MAN	MAN	MAN	MAN	288.940	0.473	81.756	10.173
08/03/2020	09:00:00	13.588	0.7672	MAN	MAN	MAN	MAN	279.160	0.404	79.029	10.719
08/03/2020	10:00:00	20.959	0.6707	MAN	MAN	MAN	MAN	180.410	0.445	67.802	12.862
08/03/2020	11:00:00	24.765	0.6294	MAN	MAN	MAN	MAN	108.660	0.498	59.354	14.625
08/03/2020	12:00:00	AE	AE	MAN	MAN	MAN	MAN	AE	AE	AE	AE
08/03/2020	13:00:00	26.398	3.0323	MAN	MAN	MAN	MAN	103.030	0.599	43.905	19.081
08/03/2020	14:00:00	32.922	3.1164	MAN	MAN	MAN	MAN	81.389	0.640	34.725	21.764
08/03/2020	15:00:00	31.077	3.1116	MAN	MAN	MAN	MAN	86.888	0.717	30.208	23.062
08/03/2020	16:00:00	27.954	3.1363	MAN	MAN	MAN	MAN	63.595	0.799	32.469	23.458
08/03/2020	17:00:00	25.338	3.1684	MAN	MAN	MAN	MAN	73.067	0.903	41.001	22.039
08/03/2020	18:00:00	22.792	3.2499	MAN	MAN	MAN	MAN	104.570	0.796	45.538	20.429
08/03/2020	19:00:00	20.847	3.2970	MAN	MAN	MAN	MAN	110.480	0.807	52.283	18.080
08/03/2020	20:00:00	20.109	3.3385	MAN	MAN	MAN	MAN	114.200	0.904	59.569	16.144
08/03/2020	21:00:00	19.110	3.3416	MAN	MAN	MAN	MAN	111.660	0.835	62.559	15.231
08/03/2020	22:00:00	18.288	3.3660	MAN	MAN	MAN	MAN	104.990	0.840	69.625	14.194
08/03/2020	23:00:00	19.092	3.2445	MAN	MAN	MAN	MAN	111.390	0.783	76.076	13.403

PROMEDIO 24 HORAS	32.922	1.869	#iDIV/0!	0.000	#iDIV/0!	#iDIV/0!
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:	09/03/2020

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
09/03/2020	00:00:00	18.906	0.3835	MAN	MAN	MAN	MAN	79.987	0.737	80.912	12.813
09/03/2020	01:00:00	19.322	0.3576	MAN	MAN	MAN	MAN	73.037	0.721	82.749	12.493
09/03/2020	02:00:00	20.103	0.3616	MAN	MAN	MAN	MAN	84.967	0.704	83.880	12.331
09/03/2020	03:00:00	20.541	0.3537	MAN	MAN	MAN	MAN	90.484	0.570	83.914	12.272
09/03/2020	04:00:00	19.815	0.3769	MAN	MAN	MAN	MAN	116.830	0.587	82.285	12.325
09/03/2020	05:00:00	17.218	0.4110	MAN	MAN	MAN	MAN	111.700	0.511	82.013	12.295
09/03/2020	06:00:00	18.670	0.4019	MAN	MAN	MAN	MAN	172.260	0.364	82.206	12.072
09/03/2020	07:00:00	17.826	0.4431	MAN	MAN	MAN	MAN	200.390	0.284	81.590	12.135
09/03/2020	08:00:00	15.277	0.4956	MAN	MAN	MAN	MAN	103.410	0.337	80.355	12.235
09/03/2020	09:00:00	13.583	0.5924	MAN	MAN	MAN	MAN	246.100	0.448	77.073	13.039
09/03/2020	10:00:00	16.692	0.4849	MAN	MAN	MAN	MAN	241.670	0.428	70.014	14.582
09/03/2020	11:00:00	20.819	0.6399	MAN	MAN	MAN	MAN	133.110	0.466	60.297	16.596
09/03/2020	12:00:00	25.258	0.8579	MAN	MAN	MAN	MAN	119.130	0.454	51.516	18.948
09/03/2020	13:00:00	38.861	0.8149	MAN	MAN	MAN	MAN	137.330	0.356	42.872	21.584
09/03/2020	14:00:00	49.208	0.6383	MAN	MAN	MAN	MAN	93.177	0.573	36.359	23.965
09/03/2020	15:00:00	44.963	0.4736	MAN	MAN	MAN	MAN	91.181	0.599	29.703	26.097
09/03/2020	16:00:00	46.158	0.4727	MAN	MAN	MAN	MAN	100.060	0.561	26.580	27.271
09/03/2020	17:00:00	44.852	0.4096	MAN	MAN	MAN	MAN	74.896	0.808	26.759	26.856
09/03/2020	18:00:00	MAN	0.2051	MAN	MAN	MAN	MAN	78.321	0.980	33.827	24.992
09/03/2020	19:00:00	MAN	0.4517	MAN	MAN	MAN	MAN	107.990	0.869	48.199	21.807
09/03/2020	20:00:00	MAN	0.5442	MAN	MAN	MAN	MAN	120.150	0.814	62.123	19.117
09/03/2020	21:00:00	MAN	0.4621	MAN	MAN	MAN	MAN	133.230	0.682	55.577	19.097
09/03/2020	22:00:00	MAN	0.4247	MAN	MAN	MAN	MAN	81.225	0.761	53.799	19.026
09/03/2020	23:00:00	MAN	0.3491	MAN	MAN	MAN	MAN	91.824	0.822	71.795	16.806

PROMEDIO 24 HORAS	49.208	0.475	#¡DIV/0!	0.000	#¡DIV/0!	#¡DIV/0!
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:	10/03/2020

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
10/03/2020	00:00:00	MAN	0.2474	MAN	MAN	MAN	MAN	115.660	0.959	81.936	15.293
10/03/2020	01:00:00	MAN	0.2523	MAN	MAN	MAN	MAN	108.940	1.008	90.099	14.267
10/03/2020	02:00:00	MAN	0.2446	MAN	MAN	MAN	MAN	98.340	0.920	90.427	14.162
10/03/2020	03:00:00	MAN	0.2604	MAN	MAN	MAN	MAN	95.938	0.770	84.357	14.735
10/03/2020	04:00:00	MAN	0.2782	MAN	MAN	MAN	MAN	102.660	0.657	82.655	14.814
10/03/2020	05:00:00	MAN	0.2308	MAN	MAN	MAN	MAN	93.356	0.642	81.726	14.682
10/03/2020	06:00:00	MAN	0.2491	MAN	MAN	MAN	MAN	123.830	0.653	76.100	14.956
10/03/2020	07:00:00	MAN	0.2968	MAN	MAN	MAN	MAN	135.090	0.646	72.332	14.988
10/03/2020	08:00:00	MAN	0.4231	MAN	MAN	MAN	MAN	147.940	0.588	71.365	14.981
10/03/2020	09:00:00	MAN	0.4242	MAN	MAN	MAN	MAN	117.700	0.538	69.318	15.464
10/03/2020	10:00:00	MAN	0.4775	MAN	MAN	MAN	MAN	98.653	0.418	68.321	15.914
10/03/2020	11:00:00	MAN	0.3527	MAN	MAN	MAN	MAN	107.840	0.580	64.482	16.867
10/03/2020	12:00:00	MAN	0.3342	MAN	MAN	MAN	MAN	110.530	0.576	59.431	18.062
10/03/2020	13:00:00	MAN	0.4354	MAN	MAN	MAN	MAN	88.007	0.626	54.527	19.645
10/03/2020	14:00:00	MAN	0.3948	MAN	MAN	MAN	MAN	130.120	0.611	48.373	21.108
10/03/2020	15:00:00	MAN	0.3321	MAN	MAN	MAN	MAN	94.965	0.677	43.168	22.271
10/03/2020	16:00:00	MAN	0.4765	MAN	MAN	MAN	MAN	79.152	0.632	39.752	23.283
10/03/2020	17:00:00	MAN	0.3424	MAN	MAN	MAN	MAN	59.041	0.980	39.831	23.459
10/03/2020	19:00:00	8.301	0.5612	0.00664	0.0123	0.0189	0.0000	86.662	1.081	50.229	20.548
10/03/2020	20:00:00	2.507	0.6223	0.026253	0.0148	0.0411	0.0000	98.868	1.054	55.823	18.880
10/03/2020	21:00:00	2.768	0.6482	0.044502	0.0143	0.0588	0.0174	97.015	0.901	66.154	17.566
10/03/2020	22:00:00	2.806	0.6358	0.055271	0.0145	0.0697	0.0404	95.812	0.855	73.179	16.585
10/03/2020	23:00:00	2.650	0.6266	0.063597	0.0148	0.0784	0.0342	101.090	0.895	75.603	15.922
10/03/2020	23:00:00	AE	AE	91.824	71.7950	0.0000	0.0000	0.000	0.000	0.000	0.000

PROMEDIO 24 HORAS	3.806	0.398	15.337	11.978	0.044	0.02
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:	11/03/2020

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
11/03/2020	00:00:00	2.687	0.6757	0.0702	0.0149	0.0851	0.0442	92.909	0.683	74.281	15.706
11/03/2020	01:00:00	2.598	0.6398	0.0786	0.0150	0.0935	0.0773	86.013	0.739	73.487	15.536
11/03/2020	02:00:00	2.374	0.6515	0.0783	0.0155	0.0937	0.0869	88.495	0.687	73.081	15.469
11/03/2020	03:00:00	2.469	0.6312	0.0844	0.0148	0.0992	0.1021	105.060	0.658	74.150	15.285
11/03/2020	04:00:00	2.514	0.6901	0.0974	0.0139	0.1112	0.1145	88.780	0.469	75.945	14.972
11/03/2020	05:00:00	2.672	0.7537	0.1071	0.0131	0.1202	0.1191	236.930	0.455	84.045	13.912
11/03/2020	06:00:00	2.562	0.7886	0.1162	0.0128	0.1290	0.1336	219.830	0.428	88.858	13.527
11/03/2020	07:00:00	2.558	0.8197	0.1239	0.0126	0.1365	0.1476	292.700	0.453	90.150	13.304
11/03/2020	08:00:00	2.459	0.9104	0.1295	0.0127	0.1422	0.1778	300.080	0.397	87.839	13.773
11/03/2020	09:00:00	2.518	0.9433	0.1357	0.0127	0.1484	0.1784	179.270	0.414	79.842	15.280
11/03/2020	10:00:00	5.097	0.8446	0.0773	0.0147	0.0920	MAN	167.360	0.426	71.038	16.993
11/03/2020	11:00:00	16.441	0.9216	0.0006	0.0082	0.0089	0.1498	MAN	MAN	MAN	MAN
11/03/2020	12:00:00	27.552	0.9488	MAN	MAN	MAN	0.1520	MAN	MAN	MAN	MAN
11/03/2020	13:00:00	36.348	MAN	MAN	MAN	MAN	MAN	MAN	MAN	MAN	MAN
11/03/2020	14:00:00	37.977	MAN	MAN	MAN	MAN	MAN	104.120	0.506	30.221	25.730
11/03/2020	15:00:00	MAN	1.2622	0.0003	0.0067	0.0070	MAN	100.070	0.353	26.154	27.148
11/03/2020	16:00:00	30.927	1.2098	0.0000	0.0055	0.0054	1.9766	105.700	0.574	23.579	27.231
11/03/2020	17:00:00	29.235	1.1688	0.0002	0.0058	0.0060	2.1113	77.019	0.524	24.344	27.196
11/03/2020	18:00:00	25.705	1.2262	0.0006	0.0078	0.0084	2.4668	74.335	0.915	28.585	26.731
11/03/2020	19:00:00	19.957	1.3203	0.0009	0.0123	0.0132	2.4955	93.311	1.047	35.334	24.703
11/03/2020	20:00:00	17.164	1.3671	0.0008	0.0177	0.0184	2.4360	95.042	0.920	37.369	23.147
11/03/2020	21:00:00	14.449	1.4731	0.0008	0.0234	0.0241	2.3555	91.523	0.748	38.585	22.209
11/03/2020	22:00:00	9.069	1.5654	0.0015	0.0305	0.0319	2.4516	96.568	0.601	39.505	21.734
11/03/2020	23:00:00	4.406	1.5111	0.0036	0.0350	0.0386	1.1080	72.092	0.601	40.988	20.894

PROMEDIO 24 HORAS	37.977	1.015	0.053	0.035	0.067	0.94
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:	12/03/2020

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								DATOS METEOROLÓGICOS			
		O3	CO	NO	NO2	NOX	SO2	WD	WS	HR	TEMP	
12/03/2020	00:00:00	9.134	0.5097	0.0003	0.0225	0.0227	0.8014	77.036	0.628	50.004	19.517	
12/03/2020	01:00:00	10.191	0.4298	0.0002	0.0205	0.0207	0.0928	111.370	0.279	52.027	19.216	
12/03/2020	02:00:00	10.651	0.4139	0.0000	0.0188	0.0185	2.5440	64.122	0.389	51.487	19.021	
12/03/2020	03:00:00	10.463	0.4017	0.0000	0.0138	0.0136	0.5465	209.340	0.416	61.331	17.721	
12/03/2020	04:00:00	13.310	0.3624	0.0000	0.0090	0.0088	0.0000	282.540	0.460	69.300	16.643	
12/03/2020	05:00:00	13.412	0.3574	0.0000	0.0082	0.0080	0.0000	213.200	0.297	77.627	15.519	
12/03/2020	06:00:00	12.104	0.3732	0.0000	0.0095	0.0090	0.0000	229.730	0.270	80.320	15.089	
12/03/2020	07:00:00	8.801	0.5985	0.0028	0.0172	0.0200	0.0000	170.890	0.270	78.599	15.122	
12/03/2020	08:00:00	1.662	1.0102	0.0308	0.0284	0.0592	0.0000	122.060	0.270	71.283	15.489	
12/03/2020	09:00:00	6.644	0.9191	0.0188	0.0259	0.0447	0.5408	96.442	0.270	62.626	17.352	
12/03/2020	10:00:00	14.126	0.8684	0.0147	0.0248	0.0395	3.4858	105.270	0.270	54.607	19.350	
12/03/2020	11:00:00	22.561	0.7338	0.0067	0.0166	0.0233	2.8640	71.814	0.389	48.193	21.365	
12/03/2020	12:00:00	32.817	0.6081	0.0030	0.0168	0.0199	1.8570	101.550	0.511	38.919	23.654	
12/03/2020	13:00:00	43.065	0.5279	0.0020	0.0139	0.0159	0.6429	170.640	0.474	30.641	26.103	
12/03/2020	14:00:00	42.917	0.4086	0.0001	0.0079	0.0080	0.3668	195.570	0.363	25.201	27.986	
12/03/2020	15:00:00	40.557	0.3901	0.0001	0.0068	0.0070	0.3405	128.190	0.620	22.527	28.941	
12/03/2020	16:00:00	36.213	0.3891	0.0000	0.0070	0.0069	0.0000	118.200	0.535	22.254	28.890	
12/03/2020	17:00:00	34.239	0.4285	0.0000	0.0075	0.0075	0.0000	149.640	0.548	22.429	28.967	
12/03/2020	18:00:00	31.751	0.4163	0.0003	0.0080	0.0083	0.0000	60.539	0.673	23.019	28.667	
12/03/2020	19:00:00	26.374	0.5957	0.0005	0.0169	0.0174	0.0000	84.435	0.808	30.775	27.266	
12/03/2020	20:00:00	21.322	0.6508	0.0008	0.0191	0.0199	0.0000	109.250	0.835	34.582	25.647	
12/03/2020	21:00:00	18.607	0.6490	0.0014	0.0241	0.0255	0.0000	113.210	0.754	34.306	24.934	
12/03/2020	22:00:00	12.173	0.8285	0.0020	0.0348	0.0368	0.0649	103.230	0.493	35.570	24.354	
12/03/2020	23:00:00	6.230	0.8090	0.0017	0.0381	0.0399	0.6139	116.090	0.425	41.160	23.216	

PROMEDIO 24 HORAS	43.065	0.570	0.004	0.038	0.021	0.62
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:	13/03/2020

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							DATOS METEOROLÓGICOS			
		O3	CO	NO	NO2	NOX	SO2	WD	WS	HR	TEMP
13/03/2020	00:00:00	1.478	0.9960	0.0096	0.0441	0.0537	0.6597	165.790	0.309	43.911	22.340
13/03/2020	01:00:00	0.161	1.0001	0.0124	0.0402	0.0526	1.1729	289.870	0.353	48.792	20.978
13/03/2020	02:00:00	2.945	0.6070	0.0018	0.0317	0.0335	1.1010	257.480	0.355	52.872	19.846
13/03/2020	03:00:00	7.604	0.4939	0.0002	0.0235	0.0238	1.0791	239.020	0.278	54.092	19.406
13/03/2020	04:00:00	9.197	0.4190	0.0000	0.0203	0.0201	0.2737	276.020	0.359	56.569	18.597
13/03/2020	05:00:00	10.189	0.3985	0.0000	0.0173	0.0170	1.2745	204.870	0.302	58.312	17.917
13/03/2020	06:00:00	11.291	0.3830	0.0000	0.0151	0.0151	0.3712	273.750	0.339	58.554	17.640
13/03/2020	07:00:00	6.712	0.5411	0.0036	0.0248	0.0284	2.2616	246.890	0.377	53.956	17.399
13/03/2020	08:00:00	4.491	0.7165	0.0123	0.0295	0.0418	7.5584	260.010	0.385	49.484	17.887
13/03/2020	09:00:00	9.001	0.7781	0.0173	0.0253	0.0425	5.9624	256.930	0.331	43.136	20.499
13/03/2020	10:00:00	20.550	0.5135	0.0057	0.0166	0.0222	9.8530	189.690	0.332	39.527	22.989
13/03/2020	11:00:00	29.955	0.4270	0.0023	0.0106	0.0128	2.2046	116.600	0.564	36.715	24.378
13/03/2020	12:00:00	AE	AE	AE	AE	AE	AE	102.300	0.550	32.480	25.763
13/03/2020	13:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
13/03/2020	14:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
13/03/2020	15:00:00	0.005	4.7943	0.0000	0.0065	0.0038	AE	91.870	0.676	24.421	29.421
13/03/2020	16:00:00	3.351	3.1314	0.0003	0.0097	0.0100	0.8730	150.750	0.476	22.027	30.125
13/03/2020	17:00:00	41.681	0.4274	0.0002	0.0113	0.0115	0.5094	139.370	0.781	24.035	29.244
13/03/2020	18:00:00	29.846	0.5291	0.0004	0.0163	0.0167	0.4248	120.950	0.858	28.758	28.070
13/03/2020	19:00:00	29.489	0.4925	0.0002	0.0125	0.0126	2.9615	270.880	0.990	43.743	23.283
13/03/2020	20:00:00	27.501	0.5465	0.0001	0.0139	0.0140	2.4135	125.400	1.000	53.182	20.704
13/03/2020	21:00:00	19.973	0.8099	0.0008	0.0254	0.0262	0.3462	140.650	0.734	56.499	20.601
13/03/2020	22:00:00	8.250	1.0896	0.0024	0.0394	0.0418	0.3258	147.350	0.542	74.475	19.173
13/03/2020	23:00:00	19.807	0.4959	0.0002	0.0104	0.0106	0.5451	166.980	0.700	78.775	17.495

PROMEDIO 24 HORAS	41.681	0.933	0.003	0.044	0.024	2.11
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:	14/03/2020

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
14/03/2020	00:00:00	19.082	0.3916	0.0000	0.0093	0.0089	0.2916	228.650	0.308	89.723	16.153
14/03/2020	01:00:00	16.696	0.4626	0.0000	0.0118	0.0114	2.2384	189.010	0.385	90.274	16.275
14/03/2020	02:00:00	16.743	0.4466	0.0000	0.0105	0.0105	0.9229	236.110	0.306	85.812	16.645
14/03/2020	03:00:00	17.490	0.4139	0.0000	0.0084	0.0083	0.2084	233.930	0.534	83.064	16.924
14/03/2020	04:00:00	17.600	0.3978	0.0000	0.0068	0.0065	0.0000	222.270	0.408	76.195	17.154
14/03/2020	05:00:00	5.732	0.6168	0.0006	0.0265	0.0271	0.0077	83.848	0.338	86.819	16.496
14/03/2020	06:00:00	1.663	0.6644	0.0008	0.0270	0.0278	0.1375	159.030	0.305	93.638	15.634
14/03/2020	07:00:00	6.561	0.4998	0.0015	0.0145	0.0160	0.0000	215.740	0.295	81.961	15.649
14/03/2020	08:00:00	2.335	0.8731	0.0210	0.0218	0.0428	0.0730	291.080	0.317	82.137	15.630
14/03/2020	09:00:00	5.118	0.9043	0.0259	0.0236	0.0495	2.2653	251.130	0.309	78.016	17.085
14/03/2020	10:00:00	11.369	0.9137	0.0198	0.0270	0.0468	10.8890	195.350	0.354	69.359	18.974
14/03/2020	11:00:00	19.352	0.9528	0.0178	0.0339	0.0517	6.8618	135.630	0.433	61.634	20.721
14/03/2020	12:00:00	30.056	0.8770	0.0109	0.0353	0.0462	3.2983	165.410	0.318	52.983	22.793
14/03/2020	13:00:00	46.978	0.7750	0.0055	0.0312	0.0367	1.3680	128.100	0.433	46.445	24.208
14/03/2020	14:00:00	58.569	0.6181	0.0021	0.0219	0.0240	0.8876	109.590	0.439	39.032	25.850
14/03/2020	15:00:00	50.544	0.3622	0.0003	0.0114	0.0118	0.4540	89.122	0.519	31.083	27.162
14/03/2020	16:00:00	37.725	0.3225	0.0000	0.0087	0.0085	0.0000	118.310	0.491	26.680	27.481
14/03/2020	17:00:00	36.252	0.3746	0.0000	0.0109	0.0109	0.0000	85.433	0.435	27.943	27.376
14/03/2020	18:00:00	31.814	0.4665	0.0000	0.0141	0.0141	0.0000	73.696	0.713	37.466	26.712
14/03/2020	19:00:00	23.614	0.5111	0.0001	0.0140	0.0141	0.0000	99.174	1.012	43.689	25.182
14/03/2020	20:00:00	18.842	0.6309	0.0007	0.0228	0.0235	0.0000	105.570	0.829	43.113	24.409
14/03/2020	21:00:00	20.730	0.4857	0.0002	0.0133	0.0135	0.0000	238.840	0.912	62.223	19.836
14/03/2020	22:00:00	20.172	0.5852	0.0006	0.0170	0.0176	0.0000	136.930	0.644	64.991	18.107
14/03/2020	23:00:00	17.154	0.6234	0.0006	0.0198	0.0204	0.4491	130.210	0.864	60.182	19.356

PROMEDIO 24 HORAS	58.569	0.590	0.005	0.035	0.023	1.26
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:	15/03/2020

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 LÍMITES
	NO CUMPLE CON LÍMITES

Fecha	Hora							DATOS METEOROLÓGICOS			
		O3	CO	NO	NO2	NOX	SO2	WD	WS	HR	TEMP
15/03/2020	00:00:00	19.370	0.6231	0.0002	0.0142	0.0143	0.6575	118.470	0.983	72.097	18.897
15/03/2020	01:00:00	14.656	0.5822	0.0001	0.0188	0.0188	0.8403	170.620	0.624	66.169	18.703
15/03/2020	02:00:00	15.869	0.5906	CAL	CAL	CAL	CAL	231.150	0.665	66.680	17.904
15/03/2020	03:00:00	CAL	CAL	0.0000	0.0072	0.0069	0.0000	278.000	0.591	76.665	17.059
15/03/2020	04:00:00	17.896	0.5077	0.0000	0.0078	0.0074	0.0000	220.740	0.366	76.143	17.235
15/03/2020	05:00:00	20.367	0.5606	0.0000	0.0073	0.0070	0.0000	159.200	0.310	80.411	17.031
15/03/2020	06:00:00	17.948	0.5887	0.0000	0.0097	0.0095	0.0000	183.190	0.301	80.626	16.934
15/03/2020	07:00:00	12.523	0.5697	0.0004	0.0127	0.0132	0.5435	245.920	0.399	79.822	16.680
15/03/2020	08:00:00	12.717	0.6135	0.0021	0.0141	0.0163	0.4560	186.240	0.373	69.715	17.496
15/03/2020	09:00:00	12.767	0.8883	0.0118	0.0236	0.0355	1.5313	108.860	0.438	61.411	19.197
15/03/2020	10:00:00	23.124	0.5174	0.0023	0.0094	0.0117	0.9665	90.336	0.630	48.519	20.494
15/03/2020	11:00:00	24.011	0.5282	0.0045	0.0135	0.0180	1.6367	88.734	0.692	43.030	21.878
15/03/2020	12:00:00	29.542	0.4342	0.0011	0.0081	0.0092	0.1312	89.593	0.768	40.557	23.013
15/03/2020	13:00:00	31.975	0.4279	0.0007	0.0075	0.0083	0.2211	117.420	0.621	36.293	24.866
15/03/2020	14:00:00	32.418	0.3946	0.0006	0.0067	0.0073	0.3562	94.646	0.630	32.332	25.713
15/03/2020	15:00:00	32.382	0.4129	0.0005	0.0063	0.0068	0.2757	110.860	0.668	31.044	26.746
15/03/2020	16:00:00	27.586	0.4432	0.0006	0.0063	0.0070	0.2739	84.986	0.993	38.043	26.539
15/03/2020	17:00:00	24.521	0.4752	0.0006	0.0068	0.0074	0.1899	86.693	1.128	41.079	25.486
15/03/2020	18:00:00	22.305	0.4846	0.0006	0.0069	0.0075	0.0655	95.923	1.241	44.810	23.708
15/03/2020	19:00:00	22.248	0.5164	0.0002	0.0069	0.0071	0.0000	97.021	1.277	52.238	21.836
15/03/2020	20:00:00	21.870	0.5481	0.0002	0.0083	0.0085	0.0000	93.107	1.150	60.314	20.022
15/03/2020	21:00:00	20.940	0.5618	0.0002	0.0090	0.0092	0.0000	94.853	1.060	65.396	18.996
15/03/2020	22:00:00	19.558	0.5525	0.0002	0.0088	0.0090	0.0000	93.159	0.953	66.647	18.408
15/03/2020	23:00:00	19.756	0.5368	0.0000	0.0073	0.0072	0.4830	69.355	0.630	70.530	17.767

PROMEDIO 24 HORAS	32.418	0.537	0.001	0.024	0.011	0.38
LÍMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110

REFERENCIA		
CONTAMINANTE	NORMA	LÍMITE 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:	16/03/2020

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
16/03/2020	00:00:00	19.502	0.4378	0.0000	0.0062	0.0058	0.5717	66.266	0.722	82.429	16.744
16/03/2020	01:00:00	17.617	0.4927	0.0000	0.0080	0.0077	0.4628	110.470	0.784	79.100	16.864
16/03/2020	02:00:00	17.205	0.4594	0.0000	0.0079	0.0077	0.6676	134.480	0.684	81.267	16.504
16/03/2020	03:00:00	18.880	0.4224	0.0000	0.0050	0.0045	0.6060	151.910	0.534	71.247	17.002
16/03/2020	04:00:00	17.955	0.4540	0.0000	0.0052	0.0048	0.4006	220.080	0.376	68.651	17.066
16/03/2020	05:00:00	13.993	0.4847	0.0000	0.0107	0.0104	0.9472	160.410	0.423	74.852	16.810
16/03/2020	06:00:00	6.265	0.5282	0.0000	0.0178	0.0176	0.9357	149.220	0.567	82.524	16.078
16/03/2020	07:00:00	8.601	0.5042	0.0001	0.0125	0.0126	1.2197	61.663	0.531	86.486	15.344
16/03/2020	08:00:00	9.153	0.5227	0.0010	0.0123	0.0133	0.7044	207.870	0.349	87.243	15.277
16/03/2020	09:00:00	9.923	0.5853	0.0027	0.0116	0.0143	0.8322	283.030	0.465	86.822	15.787
16/03/2020	10:00:00	13.997	0.6067	0.0039	0.0096	0.0134	5.1679	122.570	0.373	76.246	17.754
16/03/2020	11:00:00	19.219	0.4866	0.0027	0.0077	0.0105	1.9231	82.203	0.621	68.592	19.220
16/03/2020	12:00:00	24.812	0.4393	0.0013	0.0069	0.0082	0.6622	128.370	0.535	59.744	21.128
16/03/2020	13:00:00	28.943	0.3977	0.0005	0.0060	0.0065	0.4440	111.610	0.630	52.029	22.341
16/03/2020	14:00:00	34.079	0.3842	0.0005	0.0071	0.0077	0.4416	102.960	0.611	43.105	23.761
16/03/2020	15:00:00	30.927	0.3826	0.0002	0.0071	0.0073	0.3965	70.808	0.700	43.954	24.086
16/03/2020	16:00:00	24.282	0.4292	0.0000	0.0083	0.0083	0.4843	89.841	0.987	52.824	21.954
16/03/2020	17:00:00	21.224	0.5093	0.0005	0.0108	0.0114	0.3726	136.190	0.963	63.086	18.674
16/03/2020	18:00:00	18.816	0.5901	0.0012	0.0150	0.0162	0.6385	142.750	0.807	75.445	16.813
16/03/2020	19:00:00	17.591	0.5906	0.0012	0.0148	0.0161	0.6078	146.670	0.551	67.025	17.619
16/03/2020	20:00:00	12.642	0.7245	0.0012	0.0243	0.0255	1.4276	131.590	0.422	63.347	17.767
16/03/2020	21:00:00	4.011	0.9377	0.0053	0.0348	0.0401	1.2117	96.881	0.459	66.693	17.362
16/03/2020	22:00:00	17.551	0.5297	0.0005	0.0099	0.0104	0.6738	124.970	0.902	67.163	17.008
16/03/2020	23:00:00	20.323	0.4962	0.0000	0.0078	0.0078	0.0000	119.840	0.868	70.229	16.927

PROMEDIO 24 HORAS	34.079	0.516	0.001	0.035	0.012	0.91
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:	17/03/2020

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
17/03/2020	00:00:00	19.027	0.4859	0.0000	0.0079	0.0076	0.0000	160.680	0.538	72.507	16.640
17/03/2020	01:00:00	18.440	0.4916	0.0000	0.0090	0.0087	0.0394	96.922	0.536	73.941	16.302
17/03/2020	02:00:00	13.249	0.4970	0.0000	0.0163	0.0160	0.7690	98.249	0.614	85.693	15.117
17/03/2020	03:00:00	11.004	0.5378	0.0000	0.0136	0.0131	0.4483	204.810	0.420	89.888	14.506
17/03/2020	04:00:00	6.760	0.5774	0.0000	0.0185	0.0183	0.4952	126.740	0.428	92.285	13.781
17/03/2020	05:00:00	5.998	0.5269	0.0000	0.0162	0.0158	0.5193	268.470	0.352	92.700	13.650
17/03/2020	06:00:00	5.498	0.5393	0.0000	0.0166	0.0166	0.4699	271.690	0.270	91.439	13.959
17/03/2020	07:00:00	6.108	0.6065	0.0014	0.0187	0.0201	0.9446	263.740	0.287	89.297	13.978
17/03/2020	08:00:00	5.674	0.7270	0.0103	0.0189	0.0292	0.6268	266.570	0.395	86.497	14.191
17/03/2020	09:00:00	3.270	1.3870	0.0544	0.0289	0.0833	0.9316	106.550	0.462	91.146	14.492
17/03/2020	10:00:00	10.570	0.8860	0.0192	0.0218	0.0410	1.3708	112.810	0.384	76.867	16.700
17/03/2020	11:00:00	17.723	0.9035	0.0147	0.0263	0.0410	0.9992	136.730	0.495	69.880	18.272
17/03/2020	12:00:00	26.702	0.7850	0.0085	0.0241	0.0325	1.2631	126.520	0.505	60.383	20.232
17/03/2020	13:00:00	39.585	0.7207	0.0051	0.0238	0.0290	0.6623	155.580	0.477	51.912	22.201
17/03/2020	14:00:00	51.222	0.6411	0.0026	0.0213	0.0239	0.4183	130.440	0.504	43.742	23.886
17/03/2020	15:00:00	54.393	0.4312	0.0022	0.0201	0.0223	0.0000	131.130	0.644	36.954	25.497
17/03/2020	16:00:00	49.614	0.2073	0.0009	0.0136	0.0145	0.0000	149.840	0.618	32.493	25.878
17/03/2020	17:00:00	45.145	0.0305	0.0002	0.0113	0.0115	0.0000	111.980	0.422	29.590	25.902
17/03/2020	18:00:00	32.869	0.3554	0.0009	0.0164	0.0173	DI	143.980	0.646	31.908	25.505
17/03/2020	19:00:00	24.128	0.2688	0.0015	0.0200	0.0216	0.0000	140.510	0.805	39.128	24.056

PROMEDIO 24 HORAS	54.393	0.580	0.006	0.029	0.024	0.52
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:	18/03/2020

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								DATOS METEOROLÓGICOS			
		O3	CO	NO	NO2	NOX	SO2	WD	WS	HR	TEMP	
18/03/2020	00:00:00	10.767	0.1644	0.0000	0.0196	0.0197	0.0011	95.772	0.584	77.108	18.264	
18/03/2020	01:00:00	8.286	0.1906	0.0000	0.0219	0.0217	0.0235	82.218	0.341	78.409	17.958	
18/03/2020	02:00:00	4.996	0.2385	0.0000	0.0247	0.0246	0.2557	209.500	0.321	80.002	17.605	
18/03/2020	03:00:00	4.447	0.2234	0.0001	0.0221	0.0222	0.6141	278.360	0.422	83.222	16.635	
18/03/2020	04:00:00	3.984	0.2135	0.0000	0.0219	0.0218	0.8265	295.180	0.349	86.370	16.064	
18/03/2020	05:00:00	5.249	0.2079	0.0000	0.0192	0.0190	0.7040	187.010	0.270	89.596	15.487	
18/03/2020	06:00:00	5.844	0.2250	0.0001	0.0164	0.0165	0.3295	273.010	0.270	92.404	15.035	
18/03/2020	07:00:00	3.266	0.3814	0.0013	0.0232	0.0245	0.1030	278.190	0.270	93.321	14.793	
18/03/2020	08:00:00	4.766	0.4356	0.0074	0.0220	0.0294	0.0041	91.055	0.270	98.380	14.417	
18/03/2020	09:00:00	5.121	0.5413	0.0132	0.0224	0.0356	0.0599	174.890	0.278	99.951	14.458	
18/03/2020	10:00:00	AE	AE	0.0136	0.0193	0.0328	AE	163.430	0.412	88.675	16.469	
18/03/2020	11:00:00	AE	0.3999	0.0093	0.0204	0.0297	0.5075	116.280	0.448	65.032	20.131	
18/03/2020	12:00:00	AE	0.0533	0.0040	0.0137	0.0177	0.0000	101.820	0.541	38.590	23.127	
18/03/2020	13:00:00	AE	AE	AE	AE	AE	0.0000	109.090	0.612	30.815	24.616	
18/03/2020	14:00:00	64.969	0.2648	0.0029	0.0115	0.0144	3.0482	127.870	0.698	29.684	25.816	
18/03/2020	15:00:00	73.326	0.0000	0.0009	0.0115	0.0124	1.0301	92.022	0.775	29.701	26.754	
18/03/2020	16:00:00	64.704	0.0000	0.0006	0.0098	0.0104	1.5967	125.070	0.573	28.044	27.790	
18/03/2020	17:00:00	52.507	0.0000	0.0004	0.0098	0.0102	2.2375	137.880	0.534	29.111	27.487	
18/03/2020	18:00:00	43.482	0.0000	0.0008	0.0107	0.0116	2.0784	150.250	0.763	31.719	26.829	
18/03/2020	19:00:00	29.972	0.2586	0.0015	0.0238	0.0253	2.1313	119.140	0.697	36.995	25.328	
18/03/2020	20:00:00	23.388	0.3177	0.0014	0.0270	0.0284	2.4324	116.960	0.837	47.093	23.410	
18/03/2020	21:00:00	15.674	0.4236	0.0014	0.0358	0.0372	2.4517	86.382	0.705	49.668	23.139	
18/03/2020	22:00:00	16.734	0.4284	0.0010	0.0320	0.0330	2.3097	130.500	0.529	50.524	22.610	
18/03/2020	23:00:00	19.300	0.4438	0.0005	0.0270	0.0275	0.9404	154.180	0.445	52.277	22.320	

PROMEDIO 24 HORAS	73.326	0.246	0.003	0.036	0.023	1.03
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:	19/03/2020

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	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
19/03/2020	00:00:00	26.151	0.3562	0.0001	0.0171	0.0172	0.1660	0.0140	161.340	0.451	55.026	21.773
19/03/2020	01:00:00	25.215	0.3210	0.0001	0.0169	0.0170	0.3836	0.0112	185.650	0.446	53.295	21.415
19/03/2020	02:00:00	31.332	0.2525	0.0000	0.0101	0.0096	0.0447	0.0132	185.710	0.435	55.240	20.716
19/03/2020	03:00:00	26.894	0.3093	0.0000	0.0102	0.0099	0.0148	0.0117	232.430	0.323	58.535	19.889
19/03/2020	04:00:00	21.167	0.2354	0.0000	0.0124	0.0121	0.0000	0.0131	209.360	0.291	62.905	18.756
19/03/2020	05:00:00	19.315	0.3063	0.0000	0.0149	0.0147	0.0000	0.0103	142.860	0.351	65.445	18.273
19/03/2020	06:00:00	3.444	0.4109	0.0016	0.0321	0.0338	0.2418	0.0117	170.600	0.319	73.258	17.387
19/03/2020	07:00:00	19.256	0.3502	0.0004	0.0144	0.0148	0.4364	0.0197	250.770	0.621	59.403	17.936
19/03/2020	08:00:00	21.152	0.3610	0.0026	0.0171	0.0197	0.1666	0.0107	275.940	0.487	50.769	18.433
19/03/2020	09:00:00	22.736	0.4603	0.0125	0.0208	0.0333	0.5610	0.0117	209.890	0.491	45.960	20.414
19/03/2020	10:00:00	23.939	0.6324	0.0177	0.0295	0.0472	2.0835	0.0135	172.990	0.538	44.022	22.335
19/03/2020	11:00:00	38.298	0.2321	0.0033	0.0126	0.0160	1.2030	0.0165	199.910	0.836	36.665	24.118
19/03/2020	12:00:00	52.983	0.2814	0.0039	0.0183	0.0223	2.7869	0.0100	131.210	0.594	37.055	24.996
19/03/2020	13:00:00	62.630	0.1823	0.0017	0.0124	0.0141	3.2565	0.0193	113.860	0.661	33.673	26.553
19/03/2020	14:00:00	65.058	0.1152	0.0006	0.0095	0.0100	2.5333	0.0178	102.880	0.651	29.744	28.137
19/03/2020	15:00:00	59.261	0.0318	0.0002	0.0064	0.0066	2.3627	0.0120	115.280	0.605	24.816	29.481
19/03/2020	16:00:00	56.002	0.0240	0.0009	0.0086	0.0095	2.9708	0.0383	120.830	0.754	23.708	29.992
19/03/2020	17:00:00	53.791	0.0309	0.0006	0.0076	0.0082	2.7122	DI	97.768	0.714	22.392	29.912
19/03/2020	18:00:00	49.952	0.1200	0.0007	0.0099	0.0106	1.9562	DI	116.900	0.941	21.934	30.226
19/03/2020	19:00:00	45.546	0.2265	0.0009	0.0146	0.0156	1.7855	DI	199.240	0.679	20.570	29.865
19/03/2020	20:00:00	38.214	0.3072	0.0015	0.0190	0.0205	1.8285	DI	223.100	0.675	20.639	28.917
19/03/2020	21:00:00	34.090	0.4212	0.0008	0.0246	0.0253	1.6237	DI	208.010	0.317	21.971	27.688
19/03/2020	22:00:00	30.111	0.4383	0.0014	0.0245	0.0259	1.4825	DI	224.680	0.270	22.202	26.618
19/03/2020	23:00:00	47.363	0.3211	0.0002	0.0136	0.0138	0.0000	DI	220.560	0.572	23.506	25.313

PROMEDIO 24 HORAS	65.058	0.280	0.002	0.032	0.018	1.28	0.01
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110	0.045

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	20/03/2020

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	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
20/03/2020	00:00:00	50.671	0.1849	0.0000	0.0108	0.0106	0.0000	DI	251.650	0.436	24.851	24.275
20/03/2020	01:00:00	38.445	0.2020	0.0000	0.0108	0.0106	0.0000	0.0123	251.390	0.471	27.509	23.110
20/03/2020	02:00:00	29.647	0.1571	0.0000	0.0107	0.0103	0.0000	0.0108	287.720	0.548	31.231	21.798
20/03/2020	03:00:00	23.696	0.1180	0.0000	0.0090	0.0085	3.2226	0.0096	290.250	0.515	34.640	20.300
20/03/2020	04:00:00	21.562	0.1243	0.0000	0.0078	0.0072	1.7894	0.0089	263.270	0.489	35.882	19.606
20/03/2020	05:00:00	19.915	0.1463	0.0000	0.0089	0.0084	0.0000	0.0063	287.540	0.514	38.508	19.015
20/03/2020	06:00:00	16.417	0.1404	0.0000	0.0118	0.0117	0.0000	0.0070	289.240	0.551	41.471	18.260
20/03/2020	07:00:00	14.924	0.2597	0.0004	0.0140	0.0144	0.0000	0.0064	258.210	0.456	42.335	17.894
20/03/2020	08:00:00	4.890	0.6118	0.0219	0.0266	0.0485	0.0000	0.0098	253.770	0.361	41.798	18.290
20/03/2020	09:00:00	15.370	0.3173	0.0110	0.0162	0.0271	0.8422	0.0178	182.950	0.392	37.149	20.305
20/03/2020	10:00:00	22.347	0.4766	0.0164	0.0252	0.0416	0.2656	0.0066	97.945	0.470	32.387	22.288
20/03/2020	11:00:00	35.877	0.2739	0.0072	0.0169	0.0241	0.0000	0.0130	130.900	0.452	29.237	24.145
20/03/2020	12:00:00	38.391	0.1582	0.0029	0.0123	0.0151	0.0000	0.0096	97.410	0.535	26.251	25.354
20/03/2020	13:00:00	41.354	0.0851	0.0009	0.0094	0.0103	0.0000	0.0139	135.270	0.577	24.478	26.326
20/03/2020	14:00:00	38.167	0.0000	0.0003	0.0065	0.0069	0.9069	0.0127	205.390	0.456	20.207	28.057
20/03/2020	15:00:00	43.255	0.0646	0.0002	0.0091	0.0093	2.5569	0.0073	118.770	0.569	19.024	29.112
20/03/2020	16:00:00	51.530	0.0774	0.0005	0.0114	0.0119	2.7536	0.0332	93.139	0.667	17.671	29.683
20/03/2020	17:00:00	48.101	0.0579	0.0004	0.0100	0.0103	2.4732	DI	145.880	0.577	16.505	29.988
20/03/2020	18:00:00	39.742	0.1205	0.0004	0.0109	0.0113	2.2668	0.0373	141.600	0.581	16.898	29.812
20/03/2020	19:00:00	26.995	0.2525	0.0008	0.0121	0.0129	0.6668	DI	96.576	1.258	30.469	27.313
20/03/2020	20:00:00	24.102	0.2759	0.0000	0.0101	0.0101	0.0000	DI	99.350	1.460	57.811	23.180
20/03/2020	21:00:00	22.237	0.2459	0.0000	0.0084	0.0084	0.0000	0.0253	98.039	1.411	68.908	20.811
20/03/2020	22:00:00	20.892	0.2584	0.0000	0.0090	0.0089	0.0000	0.0231	90.584	1.169	73.008	19.662
20/03/2020	23:00:00	20.186	0.2180	0.0000	0.0094	0.0094	0.0000	0.0255	100.380	1.065	70.420	19.619

PROMEDIO 24 HORAS	51.530	0.201	0.003	0.027	0.014	0.74	0.015
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110	0.045

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	21/03/2020

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	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
21/03/2020	00:00:00	22.100	0.1370	0.0000	0.0080	0.0078	0.1330	0.0268	113.000	1.060	67.600	19.700
21/03/2020	01:00:00	22.300	0.1300	0.0000	0.0072	0.0067	0.0262	0.0282	106.000	1.000	66.600	19.500
21/03/2020	02:00:00	21.400	0.1200	0.0000	0.0075	0.0071	0.1620	0.0228	114.000	0.994	65.300	19.300
21/03/2020	03:00:00	21.100	0.1280	0.0000	0.0083	0.0079	0.9390	0.0210	115.000	1.020	66.800	18.900
21/03/2020	04:00:00	20.900	0.1290	0.0000	0.0073	0.0068	0.2230	0.0221	91.200	0.753	70.600	18.400
21/03/2020	05:00:00	20.700	0.1070	0.0000	0.0067	0.0062	0.0000	0.0218	85.300	0.780	70.900	18.000
21/03/2020	06:00:00	21.500	0.0782	0.0000	0.0062	0.0056	0.0000	0.0255	109.000	0.794	68.100	18.000
21/03/2020	07:00:00	22.200	0.1260	0.0000	0.0053	0.0051	0.0000	0.0243	120.000	0.890	68.100	17.500
21/03/2020	08:00:00	21.400	0.1600	0.0000	0.0066	0.0065	0.0000	0.0260	127.000	0.825	68.700	17.400
21/03/2020	09:00:00	21.200	0.1250	0.0009	0.0083	0.0093	0.0000	0.0270	119.000	0.930	66.200	17.900
21/03/2020	10:00:00	19.600	0.1850	0.0033	0.0114	0.0147	0.0871	0.0227	106.000	0.810	63.200	18.800
21/03/2020	11:00:00	23.400	0.1210	0.0026	0.0092	0.0118	0.0000	0.0229	99.900	0.797	55.000	20.400
21/03/2020	12:00:00	27.500	0.0175	0.0019	0.0080	0.0099	0.0708	0.0148	98.100	0.811	49.900	21.500
21/03/2020	13:00:00	30.200	0.0339	0.0012	0.0084	0.0096	0.2200	0.0157	102.000	0.811	45.200	23.100
21/03/2020	14:00:00	30.600	0.0357	0.0011	0.0077	0.0088	0.5340	0.0178	101.000	0.838	41.900	24.200
21/03/2020	15:00:00	32.100	0.0176	0.0010	0.0077	0.0087	0.7810	0.0146	105.000	0.774	35.900	25.800
21/03/2020	16:00:00	33.000	0.0000	0.0009	0.0079	0.0088	1.0600	0.0102	96.600	0.793	31.700	26.900
21/03/2020	17:00:00	31.400	0.0170	0.0010	0.0084	0.0093	1.1000	0.0116	100.000	0.845	30.600	27.100
21/03/2020	18:00:00	24.300	0.0815	0.0006	0.0086	0.0092	0.5430	0.0115	90.700	1.120	39.100	25.500
21/03/2020	19:00:00	20.800	0.1640	0.0000	0.0097	0.0097	0.0000	0.0185	92.400	1.120	47.900	23.100
21/03/2020	20:00:00	19.000	0.1600	0.0001	0.0100	0.0100	0.0000	0.0141	78.400	1.070	56.700	21.200
21/03/2020	21:00:00	18.600	0.1820	0.0000	0.0093	0.0093	0.0000	0.0169	98.200	0.748	63.400	20.000
21/03/2020	22:00:00	17.200	0.1930	0.0002	0.0099	0.0101	0.0000	0.0134	127.000	0.932	74.900	18.700
21/03/2020	23:00:00	16.200	0.2410	0.0001	0.0094	0.0095	0.0000	0.0168	122.000	1.060	87.300	17.200

PROMEDIO 24 HORAS	33.000	0.112	0.001	0.011	0.009	0.24	0.019
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110	0.045

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	22/03/2020

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	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
22/03/2020	00:00:00	13.100	0.2860	0.0000	0.0145	0.0144	0.0000	0.0133	89.000	0.581	86.300	17.300
22/03/2020	01:00:00	11.100	0.3250	0.0000	0.0145	0.0144	0.1770	0.0129	101.000	0.515	85.800	17.400
22/03/2020	02:00:00	15.100	0.2340	CAL	CAL	CAL	CAL	0.0180	131.000	0.589	85.000	17.300
22/03/2020	03:00:00	CAL	CAL	0.0000	0.0094	0.0090	0.1280	0.0187	193.000	0.477	85.700	17.000
22/03/2020	04:00:00	14.300	0.2380	0.0000	0.0072	0.0070	0.0733	0.0205	112.000	0.327	82.100	17.100
22/03/2020	05:00:00	16.700	0.2370	0.0000	0.0047	0.0046	0.0000	0.0186	99.500	0.619	83.700	16.500
22/03/2020	06:00:00	15.700	0.2820	0.0000	0.0065	0.0062	0.0000	0.0098	94.300	0.522	86.400	16.100
22/03/2020	07:00:00	8.590	0.3260	0.0000	0.0134	0.0132	0.0143	0.0128	229.000	0.449	89.000	15.600
22/03/2020	08:00:00	9.420	0.2920	0.0008	0.0128	0.0135	0.4680	0.0269	252.000	0.323	85.600	16.400
22/03/2020	09:00:00	15.500	0.1880	0.0015	0.0078	0.0093	3.2800	0.0180	251.000	0.453	76.100	17.800
22/03/2020	10:00:00	18.400	0.1670	0.0019	0.0076	0.0095	3.5700	0.0159	170.000	0.444	69.900	19.200
22/03/2020	11:00:00	24.500	0.1530	0.0020	0.0090	0.0110	3.9300	0.0218	167.000	0.376	59.600	21.300
22/03/2020	12:00:00	35.200	0.1580	0.0012	0.0099	0.0110	2.9100	0.0193	155.000	0.437	51.900	23.200
22/03/2020	13:00:00	39.500	0.1150	0.0003	0.0083	0.0086	2.6200	0.0225	145.000	0.502	44.000	25.200
22/03/2020	14:00:00	35.200	0.0156	0.0001	0.0061	0.0063	2.7200	0.0240	146.000	0.625	33.400	27.100
22/03/2020	15:00:00	32.800	0.0415	0.0000	0.0053	0.0053	2.9700	0.0176	124.000	0.610	29.300	28.200
22/03/2020	16:00:00	32.400	0.0000	0.0003	0.0056	0.0059	3.1600	0.0109	98.300	0.604	26.900	28.400
22/03/2020	17:00:00	30.100	0.0796	0.0001	0.0054	0.0055	2.5100	0.0110	71.200	0.770	28.100	28.500
22/03/2020	18:00:00	25.600	0.1280	0.0002	0.0065	0.0067	1.8000	0.0115	101.000	0.993	31.800	27.900
22/03/2020	19:00:00	23.300	0.1850	0.0002	0.0089	0.0091	1.0600	0.0122	91.800	1.120	35.400	25.900
22/03/2020	20:00:00	21.200	0.2390	0.0001	0.0100	0.0100	0.3640	0.0106	108.000	0.967	38.900	24.500
22/03/2020	21:00:00	19.800	0.2610	0.0000	0.0101	0.0100	0.4220	0.0076	99.400	0.955	44.000	23.200
22/03/2020	22:00:00	18.200	0.3370	0.0000	0.0098	0.0096	0.1860	0.0066	96.400	0.906	60.700	21.400
22/03/2020	23:00:00	16.300	0.2860	0.0004	0.0118	0.0122	0.0885	0.0150	92.300	0.777	70.100	19.900

PROMEDIO 24 HORAS	39.500	0.199	0.000	0.015	0.009	1.41	0.016
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110	0.045

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	23/03/2020

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	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
23/03/2020	00:00:00	15.200	0.2060	0.0000	0.0115	0.0114	0.5140	0.0139	96.100	0.691	75.300	18.900
23/03/2020	01:00:00	16.300	0.174	0.000	0.009	0.009	0.000	0.0145	101.000	0.644	79.100	18.200
23/03/2020	02:00:00	16.500	0.209	0.000	0.009	0.008	0.095	0.0129	81.300	0.531	79.800	17.600
23/03/2020	03:00:00	15.700	0.140	0.000	0.009	0.009	0.131	0.0124	72.300	0.435	80.000	17.100
23/03/2020	04:00:00	15.300	0.1770	0.0000	0.0076	0.0072	0.3200	0.0142	173.000	0.501	84.900	15.800
23/03/2020	05:00:00	15.500	0.1530	0.0000	0.0052	0.0046	0.0000	0.0157	276.000	0.291	90.400	15.000
23/03/2020	06:00:00	15.100	0.2060	0.0000	0.0058	0.0053	0.0000	0.0123	286.000	0.270	91.300	14.700
23/03/2020	07:00:00	11.800	0.3130	0.0000	0.0135	0.0134	0.3500	0.0102	257.000	0.270	89.400	14.900
23/03/2020	08:00:00	11.200	0.2650	0.0013	0.0118	0.0131	0.7570	0.0150	291.000	0.352	87.200	15.400
23/03/2020	09:00:00	13.500	0.2610	0.0037	0.0111	0.0148	2.4600	0.0200	184.000	0.297	77.500	17.400
23/03/2020	10:00:00	17.300	0.3090	0.0057	0.0146	0.0204	2.6900	0.0211	105.000	0.340	67.900	19.200
23/03/2020	11:00:00	20.800	0.4340	0.0142	0.0290	0.0432	3.0600	0.0240	116.000	0.350	54.600	21.500
23/03/2020	12:00:00	33.100	0.3880	0.0081	0.0292	0.0373	2.4800	0.0241	142.000	0.440	38.100	24.300
23/03/2020	13:00:00	40.800	0.3440	0.0069	0.0331	0.0399	3.9200	0.0218	89.900	0.395	24.800	26.900
23/03/2020	14:00:00	34.300	0.0006	0.0047	0.0175	0.0222	4.4100	0.0538	108.000	0.504	15.100	29.000
23/03/2020	15:00:00	35.900	0.0000	0.0009	0.0072	0.0082	3.2900	DI	153.000	0.535	15.600	29.700
23/03/2020	16:00:00	37.700	0.0000	0.0002	0.0061	0.0063	4.0000	DI	118.000	0.644	16.300	30.500
23/03/2020	17:00:00	34.300	0.0000	0.0000	0.0058	0.0056	3.7000	DI	74.000	0.778	15.700	30.700
23/03/2020	18:00:00	29.000	0.0203	0.0002	0.0080	0.0082	2.5900	DI	74.600	0.773	15.800	30.500
23/03/2020	19:00:00	23.300	0.0942	0.0007	0.0120	0.0127	1.5400	DI	87.900	1.090	19.600	28.700
23/03/2020	20:00:00	20.100	0.1730	0.0005	0.0139	0.0144	0.5320	DI	101.000	1.030	18.400	26.900
23/03/2020	21:00:00	19.200	0.2580	0.0006	0.0144	0.0151	0.2630	DI	119.000	0.897	18.100	25.800
23/03/2020	22:00:00	17.200	0.3020	0.0002	0.0190	0.0193	0.6630	DI	141.000	0.481	19.700	24.800
23/03/2020	23:00:00	9.530	0.5490	0.0038	0.0326	0.0363	0.0000	DI	207.000	0.272	22.600	23.800

PROMEDIO 24 HORAS	40.800	0.207	0.002	0.033	0.016	1.57	0.019
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110	0.045

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	24/03/2020

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	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
24/03/2020	00:00:00	2.550	0.6380	0.0050	0.0361	0.0411	0.0000	DI	251.000	0.276	26.700	22.500
24/03/2020	01:00:00	9.580	0.367	0.000	0.020	0.021	0.000	0.0102	266.000	0.270	27.500	21.700
24/03/2020	02:00:00	3.860	0.704	0.014	0.035	0.049	0.463	0.0082	207.000	0.272	30.900	20.800
24/03/2020	03:00:00	3.970	0.546	0.006	0.029	0.035	2.790	0.0172	271.000	0.276	31.600	20.300
24/03/2020	04:00:00	15.200	0.3160	0.0000	0.0117	0.0113	0.7270	0.0273	222.000	0.346	28.000	20.400
24/03/2020	05:00:00	5.610	0.4810	0.0065	0.0281	0.0346	1.4700	0.0069	138.000	0.295	37.000	18.700
24/03/2020	06:00:00	0.503	0.5450	0.0090	0.0326	0.0416	0.8820	0.0492	278.000	0.284	38.800	18.000
24/03/2020	07:00:00	1.210	0.4970	0.0090	0.0340	0.0429	0.3950	0.0517	109.000	0.270	38.200	17.400
24/03/2020	08:00:00	1.970	0.7320	0.0352	0.0344	0.0696	0.8910	0.0171	146.000	0.271	36.700	18.700
24/03/2020	09:00:00	6.410	0.7110	0.0337	0.0347	0.0684	1.8700	0.0222	77.500	0.397	33.400	20.600
24/03/2020	10:00:00	15.400	0.7080	0.0196	0.0351	0.0547	3.5000	0.0252	109.000	0.332	29.500	23.500
24/03/2020	11:00:00	24.200	0.8050	0.0189	0.0494	0.0683	3.8300	0.0446	102.000	0.331	25.900	26.300
24/03/2020	12:00:00	37.700	0.4820	0.0070	0.0312	0.0382	3.1700	0.0844	132.000	0.373	21.900	28.900
24/03/2020	13:00:00	48.400	0.2560	0.0014	0.0148	0.0161	2.8200	DI	97.400	0.505	18.700	30.400
24/03/2020	14:00:00	49.800	0.1740	0.0011	0.0113	0.0124	2.8300	DI	150.000	0.682	16.200	31.800
24/03/2020	15:00:00	34.300	0.0032	0.0002	0.0050	0.0051	1.8400	DI	133.000	0.685	13.700	32.400
24/03/2020	16:00:00	33.700	0.0000	0.0001	0.0048	0.0048	2.6900	DI	108.000	0.620	13.000	33.000
24/03/2020	17:00:00	34.300	0.0000	0.0000	0.0057	0.0058	3.4800	DI	108.000	0.680	13.100	33.100
24/03/2020	18:00:00	32.500	0.0689	0.0004	0.0083	0.0087	2.9000	DI	87.000	0.909	14.200	32.600
24/03/2020	19:00:00	25.700	0.2010	0.0004	0.0136	0.0140	1.2700	DI	89.400	1.000	13.800	31.300
24/03/2020	20:00:00	21.700	0.3000	0.0006	0.0168	0.0175	0.2290	DI	107.000	1.020	16.500	29.400
24/03/2020	21:00:00	19.200	0.4240	0.0004	0.0200	0.0204	0.3080	DI	107.000	0.915	19.600	28.100
24/03/2020	22:00:00	19.100	0.3640	0.0002	0.0170	0.0172	0.3150	DI	117.000	0.745	21.800	26.900
24/03/2020	23:00:00	19.100	0.3420	0.0000	0.0159	0.0158	0.5230	DI	111.000	0.702	21.100	26.300

PROMEDIO 24 HORAS	49.800	0.403	0.007	0.049	0.030	1.63	0.030
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110	0.045

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	25/03/2020

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	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
25/03/2020	00:00:00	14.900	0.6340	0.0002	0.0235	0.0237	0.3970	DI	67.700	0.486	27.200	24.700
25/03/2020	01:00:00	15.800	0.583	0.000	0.024	0.024	0.222	0.0130	79.300	0.580	33.100	23.400
25/03/2020	02:00:00	13.800	0.606	0.000	0.024	0.024	0.023	0.0153	80.100	0.520	33.800	22.800
25/03/2020	03:00:00	23.500	0.485	0.000	0.006	0.006	0.000	0.0162	97.900	0.607	35.600	22.200
25/03/2020	04:00:00	18.200	0.5470	0.0000	0.0191	0.0188	0.0000	0.0139	68.800	0.447	42.700	20.700
25/03/2020	05:00:00	9.460	0.5420	0.0001	0.0285	0.0286	1.6600	0.0134	116.000	0.461	49.600	19.200
25/03/2020	06:00:00	7.320	0.6300	0.0001	0.0248	0.0249	2.8000	0.0183	269.000	0.270	51.100	18.200
25/03/2020	07:00:00	4.850	0.6550	0.0015	0.0278	0.0292	5.2400	0.0275	276.000	0.317	51.100	17.600
25/03/2020	08:00:00	4.860	0.7260	0.0138	0.0278	0.0416	4.3800	0.0214	267.000	0.270	46.200	18.900
25/03/2020	09:00:00	17.900	0.5340	0.0056	0.0146	0.0202	2.2500	0.0193	226.000	0.345	42.400	20.900
25/03/2020	10:00:00	28.600	0.5010	0.0026	0.0120	0.0147	0.4700	0.0123	125.000	0.400	37.700	22.800
25/03/2020	11:00:00	33.800	0.4130	0.0029	0.0133	0.0161	1.1400	0.0117	100.000	0.628	31.900	24.400
25/03/2020	12:00:00	37.100	0.4260	0.0031	0.0135	0.0166	2.0800	0.0188	115.000	0.690	28.000	26.300
25/03/2020	13:00:00	39.600	0.2960	0.0014	0.0096	0.0110	1.8400	0.0143	117.000	0.681	22.100	28.100
25/03/2020	14:00:00	40.500	0.3050	0.0004	0.0080	0.0084	1.1300	0.0105	97.000	0.622	18.000	29.700
25/03/2020	15:00:00	41.600	0.2680	0.0005	0.0078	0.0083	1.6400	0.0089	127.000	0.657	16.500	30.900
25/03/2020	16:00:00	38.700	0.2700	0.0004	0.0076	0.0080	1.7500	0.0066	116.000	0.826	13.800	32.100
25/03/2020	17:00:00	35.300	0.2550	0.0007	0.0080	0.0086	0.2700	0.0332	86.200	1.180	9.310	31.900
25/03/2020	18:00:00	35.600	0.2970	0.0008	0.0087	0.0095	0.0000	DI	81.800	1.130	9.460	31.100
25/03/2020	19:00:00	33.000	0.4170	0.0003	0.0115	0.0117	0.0000	DI	93.100	1.080	13.500	29.400
25/03/2020	20:00:00	26.800	0.5790	0.0000	0.0183	0.0182	0.0000	DI	100.000	0.892	18.000	28.000
25/03/2020	21:00:00	23.900	0.5630	0.0000	0.0197	0.0197	0.0000	DI	91.400	0.947	12.400	26.600
25/03/2020	22:00:00	19.700	0.5640	0.0002	0.0207	0.0208	0.3580	0.0062	89.600	0.910	15.600	24.700
25/03/2020	23:00:00	18.300	0.5880	0.0002	0.0211	0.0213	0.6980	0.0056	94.700	0.538	19.100	23.300

PROMEDIO 24 HORAS	41.600	0.487	0.001	0.029	0.018	1.18	0.015
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110	0.045

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	26/03/2020

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	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
26/03/2020	00:00:00	17.800	0.2760	0.0000	0.0195	0.0195	0.9760	0.0066	104.000	0.277	20.400	22.100
26/03/2020	01:00:00	19.400	0.264	0.000	0.017	0.017	0.361	0.0071	83.300	0.270	26.300	20.800
26/03/2020	02:00:00	18.100	0.288	0.000	0.015	0.015	0.406	0.0105	240.000	0.272	30.000	19.300
26/03/2020	03:00:00	15.000	0.226	0.000	0.015	0.015	1.220	0.0173	265.000	0.375	30.000	18.000
26/03/2020	04:00:00	14.100	0.2650	0.0000	0.0153	0.0151	1.0500	0.0123	241.000	0.350	28.600	17.700
26/03/2020	05:00:00	13.400	0.2100	0.0000	0.0146	0.0144	0.6510	0.0108	281.000	0.316	29.400	16.500
26/03/2020	06:00:00	13.700	0.2250	0.0000	0.0146	0.0143	1.1000	0.0077	266.000	0.401	28.100	15.700
26/03/2020	07:00:00	11.200	0.2630	0.0000	0.0201	0.0200	2.1500	0.0057	277.000	0.270	27.500	15.300
26/03/2020	08:00:00	12.600	0.2940	0.0043	0.0204	0.0247	3.1300	0.0041	238.000	0.270	22.600	16.500
26/03/2020	09:00:00	11.000	0.7410	0.0477	0.0431	0.0908	4.4000	0.0057	101.000	0.417	24.500	18.800
26/03/2020	10:00:00	14.900	0.6530	0.0296	0.0443	0.0739	4.3200	0.0221	110.000	0.390	24.700	20.700
26/03/2020	11:00:00	29.700	0.3920	0.0084	0.0274	0.0358	4.7500	0.0212	105.000	0.553	18.100	23.600
26/03/2020	12:00:00	33.600	0.3690	0.0113	0.0362	0.0475	5.1700	0.0120	80.000	0.421	13.900	26.400
26/03/2020	13:00:00	37.600	0.2200	0.0061	0.0223	0.0283	4.4500	0.0487	98.100	0.687	9.710	28.900
26/03/2020	14:00:00	48.300	0.2100	0.0031	0.0189	0.0220	16.1000	DI	95.900	0.779	10.700	30.900
26/03/2020	15:00:00	42.900	0.1430	0.0006	0.0080	0.0085	4.1600	DI	112.000	1.180	7.990	32.400
26/03/2020	16:00:00	35.400	0.1190	0.0005	0.0069	0.0074	0.8240	DI	111.000	0.972	7.000	32.900
26/03/2020	17:00:00	35.400	0.1350	0.0005	0.0072	0.0077	0.7310	DI	103.000	0.653	7.460	33.300
26/03/2020	18:00:00	36.700	0.2090	0.0003	0.0083	0.0086	0.9100	DI	96.400	0.684	9.820	32.900
26/03/2020	19:00:00	33.900	0.3030	0.0004	0.0130	0.0134	0.6420	DI	94.100	1.180	15.700	30.100
26/03/2020	20:00:00	32.800	0.3550	0.0001	0.0143	0.0143	0.2630	DI	110.000	1.120	25.400	28.000
26/03/2020	21:00:00	31.400	0.4170	0.0000	0.0114	0.0114	0.5330	DI	98.600	1.130	38.000	26.000
26/03/2020	22:00:00	31.700	0.3910	0.0000	0.0136	0.0134	0.2750	0.0223	104.000	0.608	34.500	24.900
26/03/2020	23:00:00	26.600	0.4720	0.0000	0.0236	0.0236	0.6660	0.0210	82.900	0.328	31.800	24.000

PROMEDIO 24 HORAS	48.300	0.310	0.005	0.044	0.023	2.47	0.015
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110	0.045

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	27/03/2020

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	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
27/03/2020	00:00:00	20.900	0.7500	0.0000	0.0242	0.0240	2.6200	0.0189	130.000	0.274	34.400	23.000
27/03/2020	01:00:00	17.400	0.772	0.000	0.024	0.023	1.910	0.0224	266.000	0.369	36.900	22.100
27/03/2020	02:00:00	17.600	0.729	0.000	0.020	0.019	2.250	0.0240	153.000	0.348	38.900	21.400
27/03/2020	03:00:00	13.000	0.745	0.000	0.027	0.027	1.640	0.0256	89.700	0.327	37.600	21.000
27/03/2020	04:00:00	12.700	0.7480	0.0000	0.0234	0.0234	2.0000	0.0371	186.000	0.313	39.300	20.300
27/03/2020	05:00:00	14.500	0.6620	0.0000	0.0172	0.0171	1.1500	0.0432	191.000	0.460	43.900	21.200
27/03/2020	06:00:00	19.000	0.6040	0.0000	0.0106	0.0105	0.5470	0.0276	247.000	0.587	45.500	21.300
27/03/2020	07:00:00	13.500	0.6750	0.0035	0.0285	0.0320	0.6520	0.0111	179.000	0.368	44.000	20.500
27/03/2020	08:00:00	15.200	0.6160	0.0040	0.0161	0.0201	0.9650	0.0161	238.000	0.590	42.300	21.500
27/03/2020	09:00:00	22.700	0.5260	0.0018	0.0096	0.0114	1.4300	0.0091	245.000	0.854	35.800	23.300
27/03/2020	10:00:00	26.300	0.4450	0.0020	0.0091	0.0111	0.8620	0.0067	239.000	0.845	29.100	25.300
27/03/2020	11:00:00	28.600	0.4200	0.0018	0.0079	0.0096	0.8800	0.0416	228.000	0.878	23.800	27.300
27/03/2020	12:00:00	29.500	0.4070	0.0015	0.0071	0.0086	1.4900	DI	244.000	0.822	22.100	28.900
27/03/2020	13:00:00	32.300	0.3360	0.0005	0.0058	0.0063	2.3100	DI	201.000	0.578	20.400	30.300
27/03/2020	14:00:00	34.500	0.3110	0.0007	0.0059	0.0066	3.0300	DI	170.000	0.561	18.700	31.100
27/03/2020	15:00:00	36.600	0.3080	0.0002	0.0054	0.0055	3.7900	DI	209.000	0.633	17.600	31.900
27/03/2020	16:00:00	39.700	0.2910	0.0001	0.0065	0.0066	4.3900	DI	122.000	0.418	16.400	31.800
27/03/2020	17:00:00	33.700	0.3910	0.0007	0.0099	0.0106	4.0100	DI	224.000	0.564	16.100	31.700
27/03/2020	18:00:00	32.400	0.4000	0.0006	0.0108	0.0114	3.9400	DI	252.000	0.621	16.300	31.600
27/03/2020	19:00:00	31.000	0.4410	0.0000	0.0109	0.0108	3.9900	DI	244.000	0.494	14.400	31.700
27/03/2020	20:00:00	25.400	0.4420	0.0004	0.0131	0.0134	2.7600	DI	228.000	0.855	13.000	30.400
27/03/2020	21:00:00	27.400	0.5260	0.0003	0.0120	0.0123	1.9800	DI	248.000	0.719	18.500	28.800
27/03/2020	22:00:00	28.600	0.5820	0.0000	0.0108	0.0108	1.4200	DI	261.000	0.501	21.000	27.500
27/03/2020	23:00:00	27.800	0.5360	0.0001	0.0102	0.0103	0.1200	DI	235.000	0.671	22.700	26.300

PROMEDIO 24 HORAS	39.700	0.528	0.001	0.029	0.014	2.09	0.024
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110	0.045

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	28/03/2020

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	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
28/03/2020	00:00:00	27.000	0.7060	0.0000	0.0083	0.0082	0.0000	DI	252.000	0.561	24.000	25.300
28/03/2020	01:00:00	23.600	0.713	0.000	0.010	0.009	0.000	DI	237.000	0.568	25.200	24.300
28/03/2020	02:00:00	22.600	0.700	0.000	0.007	0.007	0.000	DI	228.000	0.596	26.800	23.400
28/03/2020	03:00:00	21.600	0.698	0.000	0.008	0.007	0.000	0.0078	240.000	0.460	28.500	22.600
28/03/2020	04:00:00	21.400	0.7050	0.0000	0.0073	0.0068	0.0000	0.0064	240.000	0.525	30.000	21.900
28/03/2020	05:00:00	22.600	0.6910	0.0000	0.0063	0.0057	0.0000	0.0063	234.000	0.444	31.600	21.300
28/03/2020	06:00:00	22.900	0.7180	0.0000	0.0067	0.0065	0.0000	0.0067	251.000	0.522	33.900	20.700
28/03/2020	07:00:00	22.000	0.7220	0.0000	0.0090	0.0087	0.0000	0.0064	256.000	0.515	35.900	20.300
28/03/2020	08:00:00	20.300	0.7410	0.0007	0.0113	0.0120	0.0000	0.0074	249.000	0.505	35.900	20.600
28/03/2020	09:00:00	23.800	0.6720	0.0017	0.0086	0.0103	0.0000	0.0099	224.000	0.708	32.300	22.200
28/03/2020	10:00:00	27.000	0.6330	0.0015	0.0081	0.0096	0.0000	0.0074	233.000	0.450	27.700	24.400
28/03/2020	11:00:00	27.900	0.5730	0.0007	0.0051	0.0058	0.0000	0.0056	283.000	0.745	22.900	26.200
28/03/2020	12:00:00	27.400	0.5610	0.0012	0.0054	0.0065	0.0000	0.0083	215.000	0.813	20.700	27.100
28/03/2020	13:00:00	28.000	0.5660	0.0012	0.0051	0.0063	0.0273	0.0070	239.000	0.823	18.400	28.500
28/03/2020	14:00:00	29.600	0.5650	0.0004	0.0051	0.0055	0.9480	0.0353	259.000	0.800	16.900	29.700
28/03/2020	15:00:00	30.900	0.5220	0.0000	0.0046	0.0046	2.0000	DI	185.000	0.650	15.800	30.300
28/03/2020	16:00:00	35.600	0.5530	0.0002	0.0075	0.0077	1.8500	DI	110.000	0.776	15.300	31.100
28/03/2020	17:00:00	40.300	0.5690	0.0002	0.0072	0.0074	1.4500	DI	96.100	0.571	14.800	31.200
28/03/2020	18:00:00	39.700	0.6030	0.0000	0.0090	0.0091	1.3000	DI	110.000	0.675	14.100	31.100
28/03/2020	19:00:00	36.700	0.6830	0.0000	0.0104	0.0103	1.1700	DI	53.000	0.509	13.800	30.800
28/03/2020	20:00:00	29.400	0.8520	0.0001	0.0146	0.0147	1.1300	DI	151.000	0.782	27.800	28.300
28/03/2020	21:00:00	30.300	0.7400	0.0000	0.0082	0.0079	0.4980	DI	94.100	1.160	40.900	25.400
28/03/2020	22:00:00	29.400	0.7500	0.0000	0.0083	0.0078	0.2880	DI	88.400	1.160	56.200	23.400
28/03/2020	23:00:00	27.600	0.7610	0.0000	0.0089	0.0085	0.8140	0.0339	83.000	1.060	60.100	22.500

PROMEDIO 24 HORAS	40.300	0.667	0.000	0.015	0.008	0.48	0.011
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110	0.045

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	29/03/2020

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	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
29/03/2020	00:00:00	26.200	0.5580	0.0000	0.0093	0.0091	1.0700	0.0280	108.000	1.130	62.300	22.100
29/03/2020	01:00:00	29.900	0.515	0.000	0.005	0.005	0.727	0.0330	123.000	1.180	61.800	21.500
29/03/2020	02:00:00	28.700	0.506	CAL	CAL	CAL	CAL	0.0277	121.000	1.020	64.800	21.300
29/03/2020	03:00:00	CAL	0.498	0.000	0.007	0.006	0.535	0.0314	116.000	0.602	67.700	20.800
29/03/2020	04:00:00	27.000	0.5180	0.0000	0.0055	0.0050	0.1680	0.0314	127.000	0.415	69.400	20.700
29/03/2020	05:00:00	27.300	0.5070	0.0000	0.0061	0.0056	0.1450	0.0331	101.000	0.726	71.000	20.600
29/03/2020	06:00:00	24.100	0.4800	0.0000	0.0057	0.0053	0.2330	0.0354	77.400	0.798	75.300	19.900
29/03/2020	07:00:00	22.100	0.4700	0.0000	0.0077	0.0075	0.2810	0.0277	92.000	0.918	73.800	19.400
29/03/2020	08:00:00	21.700	0.4650	0.0000	0.0079	0.0079	0.0000	0.0222	102.000	0.905	73.200	19.000
29/03/2020	09:00:00	21.800	0.4420	0.0005	0.0087	0.0092	0.0000	0.0201	110.000	0.921	70.300	19.300
29/03/2020	10:00:00	23.700	0.4370	0.0007	0.0074	0.0080	0.0000	0.0187	99.700	0.738	66.500	19.900
29/03/2020	11:00:00	24.900	0.4510	0.0002	0.0071	0.0073	0.0000	0.0191	88.700	0.836	62.300	20.600
29/03/2020	12:00:00	27.000	0.4000	0.0002	0.0060	0.0063	0.0000	0.0198	68.200	0.893	57.300	21.800
29/03/2020	13:00:00	29.000	0.3400	0.0001	0.0057	0.0058	0.0000	0.0182	89.100	0.931	51.900	22.900
29/03/2020	14:00:00	30.000	0.3380	0.0005	0.0060	0.0065	0.0000	0.0163	81.400	1.040	46.600	24.300
29/03/2020	15:00:00	32.500	0.3160	0.0002	0.0060	0.0062	0.0000	0.0190	102.000	0.913	41.500	25.500
29/03/2020	16:00:00	33.000	0.3320	0.0001	0.0057	0.0058	0.0000	0.0218	89.700	0.986	40.000	26.000
29/03/2020	17:00:00	31.700	0.3250	0.0000	0.0058	0.0057	0.0000	0.0193	86.600	1.080	40.600	25.800
29/03/2020	18:00:00	29.500	0.3580	0.0000	0.0060	0.0059	0.0000	0.0180	84.800	1.170	43.900	24.800
29/03/2020	19:00:00	27.500	0.4230	0.0000	0.0065	0.0063	0.0000	0.0184	92.000	1.330	51.600	23.200
29/03/2020	20:00:00	26.300	0.4770	0.0000	0.0074	0.0072	0.0000	0.0200	94.000	1.180	59.400	21.500
29/03/2020	21:00:00	24.700	0.5010	0.0000	0.0080	0.0078	0.0000	0.0220	93.900	1.050	65.200	20.500
29/03/2020	22:00:00	22.700	0.4930	0.0000	0.0100	0.0098	0.0000	0.0241	86.400	0.929	66.800	19.900
29/03/2020	23:00:00	22.400	0.4560	0.0000	0.0095	0.0093	0.0000	0.0224	88.200	0.897	69.600	19.400

PROMEDIO 24 HORAS	33.000	0.442	0.000	0.010	0.007	0.14	0.024
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110	0.045

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	30/03/2020

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	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
30/03/2020	00:00:00	22.500	0.2930	0.0000	0.0088	0.0086	0.5590	0.0202	126.000	0.976	69.100	19.100
30/03/2020	01:00:00	24.300	0.317	0.000	0.006	0.005	0.329	0.0225	120.000	0.775	70.000	19.000
30/03/2020	02:00:00	25.300	0.338	0.000	0.005	0.005	0.280	0.0243	131.000	0.748	71.800	18.800
30/03/2020	03:00:00	25.900	0.292	0.000	0.004	0.003	0.063	0.0201	124.000	0.783	72.500	18.600
30/03/2020	04:00:00	26.200	0.344	0.000	0.004	0.004	0.000	0.0195	134.000	0.636	73.400	18.500
30/03/2020	05:00:00	24.900	0.3360	0.0000	0.0045	0.0039	0.0008	0.0221	138.000	0.554	74.400	18.200
30/03/2020	06:00:00	15.900	0.4370	0.0000	0.0115	0.0112	0.2190	0.0214	292.000	0.365	79.100	17.000
30/03/2020	07:00:00	13.600	0.4220	0.0000	0.0120	0.0118	0.3300	0.0260	276.000	0.392	79.300	16.500
30/03/2020	08:00:00	14.100	0.4390	0.0010	0.0138	0.0148	1.2600	0.0225	207.000	0.286	74.300	17.700
30/03/2020	09:00:00	19.500	0.3220	0.0016	0.0092	0.0108	0.3470	0.0241	169.000	0.270	66.300	19.600
30/03/2020	10:00:00	23.800	0.4190	0.0044	0.0163	0.0207	0.8710	0.0198	110.000	0.406	60.200	21.100
30/03/2020	11:00:00	27.700	0.4880	0.0074	0.0232	0.0306	2.0500	0.0240	86.400	0.550	54.500	22.800
30/03/2020	12:00:00	35.500	0.3790	0.0051	0.0200	0.0251	2.5300	0.0302	71.700	0.609	47.900	24.700
30/03/2020	13:00:00	45.500	0.2980	0.0011	0.0120	0.0131	2.3200	0.0295	146.000	0.589	39.300	26.600
30/03/2020	14:00:00	44.800	0.1960	0.0004	0.0086	0.0090	2.1300	0.0493	136.000	0.690	33.300	28.400
30/03/2020	15:00:00	42.300	0.1340	0.0002	0.0074	0.0076	2.4300	DI	132.000	0.625	30.500	29.600
30/03/2020	16:00:00	41.000	0.1270	0.0002	0.0069	0.0071	2.6600	DI	177.000	0.652	25.400	30.500
30/03/2020	17:00:00	40.800	0.1360	0.0000	0.0078	0.0075	2.7800	DI	129.000	0.591	22.600	30.900
30/03/2020	18:00:00	39.500	0.1850	0.0000	0.0089	0.0088	2.5500	DI	138.000	0.506	22.400	30.500
30/03/2020	19:00:00	34.100	0.2870	0.0000	0.0117	0.0116	2.3400	DI	73.000	0.866	31.500	29.000
30/03/2020	20:00:00	27.300	0.3770	0.0000	0.0127	0.0125	1.8300	DI	108.000	1.000	42.600	26.700
30/03/2020	21:00:00	27.100	0.3310	0.0000	0.0118	0.0117	1.4700	DI	102.000	0.865	45.100	25.700
30/03/2020	22:00:00	22.900	0.4000	0.0000	0.0166	0.0163	1.2400	DI	85.900	0.717	47.200	25.300
30/03/2020	23:00:00	16.700	0.4330	0.0000	0.0179	0.0175	1.4100	DI	74.700	0.599	57.500	23.800

PROMEDIO 24 HORAS	45.500	0.322	0.001	0.023	0.012	1.33	0.025
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110	0.045

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	31/03/2020

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	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
31/03/2020	00:00:00	13.100	0.5000	0.0000	0.0248	0.0244	1.2500	0.0188	131.000	0.356	55.700	23.600
31/03/2020	01:00:00	11.100	0.544	0.000	0.027	0.027	0.812	0.0256	218.000	0.287	55.400	23.200
31/03/2020	02:00:00	10.200	0.466	0.000	0.018	0.018	0.552	0.0279	168.000	0.414	68.900	21.000
31/03/2020	03:00:00	15.500	0.427	0.000	0.008	0.008	0.668	0.0245	157.000	0.420	85.600	19.000
31/03/2020	04:00:00	15.300	0.413	0.000	0.007	0.007	0.387	0.0422	262.000	0.370	90.000	18.400
31/03/2020	05:00:00	16.400	0.3530	0.0000	0.0061	0.0057	0.0000	0.0380	290.000	0.564	92.700	17.600
31/03/2020	06:00:00	17.700	0.3870	0.0000	0.0060	0.0057	0.0000	0.0202	265.000	0.432	93.800	17.500
31/03/2020	07:00:00	16.600	0.4240	0.0000	0.0078	0.0075	1.8700	0.0293	284.000	0.290	93.400	17.500
31/03/2020	08:00:00	15.100	0.4300	0.0008	0.0105	0.0113	0.7250	0.0315	291.000	0.409	88.200	18.400
31/03/2020	09:00:00	16.600	0.4480	0.0024	0.0111	0.0135	0.3020	0.0230	254.000	0.471	82.300	19.500
31/03/2020	10:00:00	23.500	0.3880	0.0022	0.0104	0.0126	0.3540	0.0221	131.000	0.507	69.500	21.300
31/03/2020	11:00:00	30.300	0.2680	0.0015	0.0096	0.0111	0.4090	0.0221	77.800	0.784	51.700	23.700
31/03/2020	12:00:00	30.700	0.2180	0.0011	0.0066	0.0077	0.0000	0.0217	78.400	1.220	35.000	25.800
31/03/2020	13:00:00	31.100	0.1910	0.0004	0.0063	0.0068	0.0000	0.0179	82.200	1.130	38.200	26.100
31/03/2020	14:00:00	30.900	0.1850	0.0002	0.0062	0.0065	0.0000	0.0149	81.100	1.250	41.400	26.200
31/03/2020	15:00:00	31.400	0.1960	0.0005	0.0067	0.0072	0.0000	0.0194	87.500	1.090	39.100	26.800
31/03/2020	16:00:00	29.900	0.2070	0.0007	0.0069	0.0076	0.0000	0.0193	92.100	1.240	42.600	26.500
31/03/2020	17:00:00	29.600	0.2550	0.0005	0.0074	0.0079	0.0000	0.0235	87.900	1.240	44.700	25.800
31/03/2020	18:00:00	27.200	0.2670	0.0006	0.0085	0.0091	0.0000	0.0214	91.100	1.270	49.100	24.700
31/03/2020	19:00:00	25.200	0.3460	0.0004	0.0088	0.0092	0.0000	0.0202	92.900	1.300	57.700	22.700
31/03/2020	20:00:00	23.700	0.3650	0.0000	0.0105	0.0105	0.0000	0.0221	85.800	1.190	64.700	21.200
31/03/2020	21:00:00	23.500	0.4190	0.0000	0.0106	0.0105	0.0000	0.0242	97.400	1.010	65.700	20.600
31/03/2020	22:00:00	23.400	0.3860	0.0000	0.0098	0.0097	0.1460	0.0258	113.000	0.944	66.900	20.300
31/03/2020	23:00:00	24.900	0.3210	0.0000	0.0072	0.0071	0.3160	0.0215	112.000	1.010	67.900	19.900

PROMEDIO 24 HORAS	31.400	0.350	0.000	0.027	0.010	0.32	0.024
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110	0.045

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