

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	01/09/2019

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	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
01/09/2019	00:00:00	18.476	0.5657	0.00784	0.0140	0.0218	0.5760	98.394	0.752	52.173	20.664
01/09/2019	01:00:00	14.700	0.6170	0.00735	0.0153	0.0227	2.3800	77.300	0.680	51.500	19.800
01/09/2019	02:00:00	14.200	0.6060	CAL	CAL	CAL	CAL	79.400	0.712	52.400	19.100
01/09/2019	03:00:00	CAL	0.5720	0.00716	0.0044	0.0115	1.5900	86.600	0.733	64.600	18.000
01/09/2019	04:00:00	11.900	0.6300	0.00721	0.0084	0.0157	0.5840	166.000	0.494	66.600	17.400
01/09/2019	05:00:00	14.500	0.5140	0.00709	0.0052	0.0122	0.7500	131.000	0.349	61.800	17.400
01/09/2019	06:00:00	9.050	0.6750	0.00723	0.0125	0.0198	0.8770	63.400	0.468	69.700	17.100
01/09/2019	07:00:00	5.160	0.7200	0.00769	0.0128	0.0205	1.1700	246.000	0.383	74.000	16.500
01/09/2019	08:00:00	6.650	0.7320	0.00835	0.0113	0.0197	1.0100	218.000	0.461	75.500	16.300
01/09/2019	09:00:00	9.160	0.6390	0.0125	0.0075	0.0200	1.3800	261.000	0.448	69.400	17.200
01/09/2019	10:00:00	14.700	0.5670	0.0127	0.0054	0.0181	2.6500	200.000	0.419	62.700	19.200
01/09/2019	11:00:00	20.200	0.4790	0.0132	0.0078	0.0211	1.9800	106.000	0.583	56.500	20.700
01/09/2019	12:00:00	24.500	0.4150	0.0119	0.0056	0.0174	1.3300	90.800	0.760	51.200	21.900
01/09/2019	13:00:00	27.200	0.3450	0.00903	0.0000	0.0088	0.6300	103.000	0.709	47.500	23.200
01/09/2019	14:00:00	27.900	0.3200	0.00782	0.0000	0.0061	0.7140	128.000	0.665	41.400	24.600
01/09/2019	15:00:00	24.200	0.3000	0.00765	0.0000	0.0048	0.2260	71.800	0.891	36.300	25.500
01/09/2019	16:00:00	24.600	0.3100	0.00754	0.0000	0.0046	0.0253	72.900	0.967	32.000	26.200
01/09/2019	17:00:00	24.000	0.3210	0.00766	0.0000	0.0049	0.0300	87.700	1.000	32.400	26.400
01/09/2019	18:00:00	23.900	0.2980	0.00756	0.0000	0.0047	0.0746	83.100	1.050	30.200	26.200
01/09/2019	19:00:00	23.000	0.3880	0.00796	0.0000	0.0063	0.0000	92.800	1.100	31.100	25.800
01/09/2019	20:00:00	19.700	0.5080	0.00801	0.0002	0.0082	0.0000	95.600	1.110	37.100	24.700
01/09/2019	21:00:00	15.200	0.5540	0.0083	0.0025	0.0107	0.1010	93.000	1.160	45.000	23.100
01/09/2019	22:00:00	15.500	0.5620	0.00834	0.0019	0.0102	0.4680	102.000	1.060	49.700	22.000
01/09/2019	23:00:00	16.100	0.5220	0.00765	0.0021	0.0098	0.3370	89.500	1.000	58.700	21.000

PROMEDIO 24 HORAS	17.587	0.507	0.009	0.005	0.013	0.82
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	02/09/2019

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	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
02/09/2019	00:00:00	18.270	0.4918	0.00725	0.0014	0.0086	0.6231	82.749	0.931	66.800	20.110
02/09/2019	01:00:00	16.228	0.4794	0.007233	0.0015	0.0088	0.4511	87.382	0.814	69.922	19.475
02/09/2019	02:00:00	17.086	0.4626	0.007039	0.0000	0.0070	0.1815	88.082	0.772	70.702	19.091
02/09/2019	03:00:00	18.014	0.4331	0.006672	0.0000	0.0053	0.0637	88.466	0.754	72.601	18.829
02/09/2019	04:00:00	15.835	0.4656	0.006799	0.0013	0.0081	0.3027	105.040	0.636	71.269	18.849
02/09/2019	05:00:00	18.932	0.4613	0.006892	0.0000	0.0037	0.0041	111.290	0.625	71.682	18.707
02/09/2019	06:00:00	14.497	0.4628	0.006853	0.0039	0.0107	0.0000	62.531	0.506	75.328	18.200
02/09/2019	07:00:00	7.324	0.6231	0.008585	0.0153	0.0239	0.2032	78.134	0.563	78.149	17.941
02/09/2019	08:00:00	1.363	1.0702	0.027373	0.0260	0.0534	0.9978	202.680	0.392	78.507	17.860
02/09/2019	09:00:00	3.650	1.1175	0.0273	0.0195	0.0468	1.0692	142.990	0.608	78.708	17.851
02/09/2019	10:00:00	10.762	0.7436	0.017964	0.0128	0.0308	0.3682	119.010	0.470	71.318	19.160
02/09/2019	11:00:00	17.588	0.5763	0.013645	0.0092	0.0228	0.3696	210.500	0.436	64.976	20.267
02/09/2019	12:00:00	24.490	0.4475	0.009662	0.0040	0.0136	0.0000	146.640	0.473	59.540	21.358
02/09/2019	13:00:00	30.017	0.3401	0.008373	0.0000	0.0079	0.0000	123.870	0.565	50.980	23.284
02/09/2019	14:00:00	29.824	0.3293	0.008012	0.0000	0.0067	0.0000	105.090	0.674	44.769	24.744
02/09/2019	15:00:00	27.393	0.3170	0.008101	0.0000	0.0067	0.0000	120.140	0.768	41.705	25.701
02/09/2019	16:00:00	28.375	0.3243	0.008118	0.0000	0.0071	0.0000	87.972	0.725	38.178	26.578
02/09/2019	17:00:00	26.504	0.3340	0.008526	0.0000	0.0081	0.0000	86.725	0.862	35.379	27.205
02/09/2019	18:00:00	24.511	0.3679	0.008486	0.0008	0.0092	0.0000	75.643	1.184	41.460	26.148
02/09/2019	19:00:00	21.361	0.3924	0.007866	0.0020	0.0098	0.0000	70.432	1.366	47.264	24.111
02/09/2019	20:00:00	19.083	0.4807	0.007962	0.0050	0.0129	0.0000	95.576	1.156	46.204	23.079
02/09/2019	21:00:00	21.022	0.4723	0.007787	0.0027	0.0105	0.0000	99.546	1.234	44.997	22.298
02/09/2019	22:00:00	22.222	0.4938	0.007907	0.0026	0.0105	0.0000	108.660	1.095	46.868	21.511
02/09/2019	23:00:00	21.544	0.4574	0.007585	0.0028	0.0104	0.0000	102.000	0.940	49.837	20.807

PROMEDIO 24 HORAS	18.996	0.506	0.010	0.005	0.014	0.19
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:	03/09/2019

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	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
03/09/2019	00:00:00	22.572	0.4001	0.007168	0.0003	0.0074	0.4869	131.280	0.754	54.513	20.132
03/09/2019	01:00:00	24.028	0.4001	0.006955	0.0000	0.0049	0.4863	131.560	0.679	61.080	19.534
03/09/2019	02:00:00	23.774	0.4242	0.006621	0.0000	0.0040	0.3891	136.390	0.560	66.847	18.981
03/09/2019	03:00:00	24.106	0.4042	0.006872	0.0000	0.0031	0.4930	145.350	0.515	70.476	18.503
03/09/2019	04:00:00	22.935	0.4666	0.007023	0.0000	0.0046	0.4505	119.750	0.490	70.544	18.384
03/09/2019	05:00:00	13.141	0.4806	0.007152	0.0090	0.0161	0.7746	234.920	0.526	75.971	17.388
03/09/2019	06:00:00	11.299	0.4819	0.007254	0.0045	0.0117	0.8031	271.270	0.497	76.159	17.032
03/09/2019	07:00:00	10.951	0.5910	0.009092	0.0062	0.0153	0.9808	255.320	0.434	74.139	16.951
03/09/2019	08:00:00	1.185	1.0991	0.028098	0.0209	0.0490	1.8346	202.020	0.433	77.491	16.500
03/09/2019	09:00:00	4.218	0.9436	0.0265	0.0139	0.0404	1.3629	287.640	0.507	73.234	17.368
03/09/2019	10:00:00	13.710	0.5780	0.014177	0.0062	0.0204	2.9210	274.140	0.477	68.040	18.959
03/09/2019	11:00:00	24.182	0.4755	0.010231	0.0032	0.0134	2.7011	186.770	0.484	60.593	20.660
03/09/2019	12:00:00	28.124	0.3060	0.008239	0.0000	0.0074	1.1627	111.100	0.569	55.023	21.640
03/09/2019	13:00:00	27.220	0.3134	0.008084	0.0000	0.0067	0.8578	231.760	0.625	48.915	23.030
03/09/2019	14:00:00	27.048	0.2958	0.008272	0.0000	0.0069	0.5952	248.520	0.634	43.594	23.966
03/09/2019	15:00:00	28.071	0.2913	0.008073	0.0000	0.0059	0.4205	108.890	0.656	39.926	25.031
03/09/2019	16:00:00	27.615	0.3131	0.007402	0.0000	0.0050	0.4649	88.922	0.678	39.608	25.502
03/09/2019	17:00:00	29.790	0.3045	0.007401	0.0000	0.0057	0.3497	75.045	0.744	37.632	25.785
03/09/2019	18:00:00	27.127	0.3601	0.007694	0.0000	0.0076	0.4995	57.951	0.759	35.321	25.926
03/09/2019	19:00:00	26.972	0.3198	0.007477	0.0000	0.0061	0.3812	76.106	0.741	31.768	26.022
03/09/2019	20:00:00	25.905	0.3871	0.007587	0.0022	0.0098	0.4495	66.343	0.718	35.556	25.545
03/09/2019	21:00:00	19.127	0.4889	0.0078	0.0047	0.0125	0.5470	104.500	1.136	57.622	22.470
03/09/2019	22:00:00	18.766	0.4776	0.00791	0.0032	0.0111	0.5568	99.694	1.067	61.815	21.286
03/09/2019	23:00:00	17.565	0.4673	0.007562	0.0047	0.0123	0.4191	89.906	0.840	65.402	20.459

PROMEDIO 24 HORAS	20.810	0.461	0.010	0.003	0.012	0.85
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	04/09/2019

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	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
04/09/2019	00:00:00	15.187	0.4582	0.007402	0.0056	0.0130	0.2169	98.049	0.628	69.343	19.776
04/09/2019	01:00:00	13.479	0.2948	0.007272	0.0060	0.0133	0.1823	46.919	0.494	71.661	19.268
04/09/2019	02:00:00	12.240	0.4099	0.007128	0.0045	0.0117	0.2602	139.830	0.470	73.559	18.777
04/09/2019	03:00:00	11.488	0.4362	0.00724	0.0044	0.0117	0.0984	226.650	0.479	75.018	18.519
04/09/2019	04:00:00	10.273	0.3928	0.007031	0.0049	0.0119	0.0570	298.790	0.486	76.042	18.148
04/09/2019	05:00:00	8.972	0.3745	0.006839	0.0050	0.0118	0.0402	282.980	0.447	77.284	17.889
04/09/2019	06:00:00	11.959	0.3764	0.007005	0.0020	0.0090	0.3134	280.550	0.491	77.841	17.544
04/09/2019	07:00:00	7.470	0.5217	0.01095	0.0090	0.0199	0.8550	246.520	0.471	76.282	17.802
04/09/2019	08:00:00	1.367	0.9759	0.026986	0.0182	0.0452	1.1695	256.420	0.485	74.974	17.746
04/09/2019	09:00:00	2.589	0.9776	0.0265	0.0176	0.0441	2.1027	252.900	0.421	70.614	18.338
04/09/2019	10:00:00	12.539	0.6193	0.011659	0.0086	0.0202	0.8773	108.510	0.460	65.404	19.033
04/09/2019	11:00:00	20.201	0.4185	0.008895	0.0009	0.0098	0.2503	205.980	0.499	61.506	19.851
04/09/2019	12:00:00	23.047	0.3146	0.009798	0.0021	0.0119	1.0150	197.310	0.506	56.772	21.211
04/09/2019	13:00:00	23.796	0.2348	0.008688	0.0000	0.0076	1.0743	274.450	0.799	48.553	23.495
04/09/2019	14:00:00	22.980	0.2256	0.009063	0.0000	0.0082	0.0000	286.680	0.995	44.464	24.572
04/09/2019	15:00:00	23.869	0.2093	0.008825	0.0000	0.0069	0.0000	282.860	1.012	41.921	25.235
04/09/2019	16:00:00	24.633	0.2026	0.008542	0.0000	0.0070	0.0000	282.190	0.977	37.093	26.128
04/09/2019	17:00:00	23.904	0.2095	0.008611	0.0000	0.0062	0.0000	220.910	1.024	36.899	26.415
04/09/2019	18:00:00	22.156	0.2052	0.008246	0.0000	0.0070	0.0000	219.470	1.083	38.664	25.923
04/09/2019	19:00:00	20.999	0.2391	0.007929	0.0000	0.0062	0.0000	189.980	1.095	41.703	24.879
04/09/2019	20:00:00	19.418	0.2386	0.007716	0.0000	0.0068	0.0000	87.671	1.047	48.584	23.222
04/09/2019	21:00:00	17.894	0.3039	0.007766	0.0000	0.0077	0.0000	68.911	0.937	55.439	21.534
04/09/2019	22:00:00	17.229	0.3062	0.007174	0.0000	0.0071	0.0000	164.410	0.817	56.935	20.950
04/09/2019	23:00:00	17.037	0.2505	0.007099	0.0000	0.0052	0.0000	109.880	0.813	62.152	20.090

PROMEDIO 24 HORAS	16.030	0.383	0.010	0.004	0.013	0.35
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	05/09/2019

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	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
05/09/2019	00:00:00	16.600	0.3057	0.006987	0.0000	0.0048	0.0000	200.230	0.665	66.448	19.299
05/09/2019	01:00:00	16.237	0.4207	0.00704	0.0000	0.0048	0.0000	263.020	0.571	69.488	18.638
05/09/2019	02:00:00	15.931	0.4077	0.006863	0.0000	0.0038	0.0770	267.350	0.577	72.924	18.131
05/09/2019	03:00:00	15.457	0.4338	0.007052	0.0000	0.0036	0.0210	169.240	0.443	73.442	18.079
05/09/2019	04:00:00	13.912	0.4264	0.007097	0.0000	0.0054	0.0362	144.250	0.509	73.693	18.005
05/09/2019	05:00:00	12.171	0.4206	0.00709	0.0000	0.0062	0.2187	114.790	0.608	76.094	17.555
05/09/2019	06:00:00	12.849	0.4675	0.007209	0.0000	0.0055	0.0340	185.330	0.537	75.563	17.458
05/09/2019	07:00:00	10.418	0.4945	0.007831	0.0036	0.0115	0.4101	224.690	0.507	73.825	17.613
05/09/2019	08:00:00	5.172	0.7236	0.009735	0.0138	0.0235	0.5628	101.440	0.578	74.579	17.428
05/09/2019	09:00:00	6.492	0.6578	0.0117	0.0082	0.0199	0.2363	44.833	0.564	75.411	17.221
05/09/2019	10:00:00	10.885	0.5990	0.011556	0.0046	0.0162	0.3085	72.911	0.461	71.773	18.020
05/09/2019	11:00:00	15.560	0.5211	0.010456	0.0014	0.0119	0.5383	126.140	0.548	67.823	19.053
05/09/2019	12:00:00	17.230	0.3926	0.009492	0.0003	0.0098	0.1740	156.600	0.558	65.021	20.067
05/09/2019	13:00:00	22.497	0.3860	0.009099	0.0007	0.0098	0.2383	151.280	0.671	58.639	22.176
05/09/2019	14:00:00	29.896	0.4647	0.009598	0.0061	0.0157	0.4704	90.077	0.637	54.760	23.319
05/09/2019	15:00:00	32.136	0.4490	0.01014	0.0050	0.0151	0.9938	101.990	0.760	50.967	24.714
05/09/2019	16:00:00	37.395	0.4043	0.008779	0.0024	0.0111	0.7135	88.451	0.756	45.723	26.011
05/09/2019	17:00:00	27.324	0.4618	0.008429	0.0037	0.0121	0.4610	100.090	0.936	51.973	24.895
05/09/2019	18:00:00	26.310	0.4930	0.009309	0.0067	0.0160	0.6245	128.010	0.802	52.072	24.803
05/09/2019	19:00:00	24.493	0.5939	0.009206	0.0100	0.0192	0.6367	115.200	0.907	52.903	24.291
05/09/2019	20:00:00	25.641	0.5432	0.008102	0.0067	0.0148	0.3481	96.656	1.011	52.738	23.842
05/09/2019	21:00:00	23.392	0.5582	0.007435	0.0074	0.0148	0.0911	88.127	1.022	68.541	21.936
05/09/2019	22:00:00	19.714	0.5238	0.007405	0.0064	0.0138	0.1458	100.480	0.874	69.663	21.211
05/09/2019	23:00:00	18.810	0.5192	0.007571	0.0064	0.0140	0.0518	93.455	0.792	71.276	20.784

PROMEDIO 24 HORAS	19.022	0.486	0.009	0.004	0.012	0.31
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	06/09/2019

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	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
06/09/2019	00:00:00	19.160	0.4893	0.007471	0.0045	0.0120	0.5318	91.465	0.806	73.492	20.242
06/09/2019	01:00:00	21.535	0.4808	0.007158	0.0016	0.0088	0.8028	99.703	0.789	73.639	19.564
06/09/2019	02:00:00	21.551	0.4254	0.006892	0.0010	0.0079	0.7702	94.952	0.704	74.295	19.191
06/09/2019	03:00:00	20.087	0.4497	0.006914	0.0016	0.0085	0.7041	95.576	0.530	76.490	18.769
06/09/2019	04:00:00	19.437	0.5090	0.00699	0.0009	0.0079	1.0331	52.115	0.482	80.411	18.329
06/09/2019	05:00:00	19.970	0.4538	0.007107	0.0015	0.0087	0.9991	89.673	0.546	80.085	18.237
06/09/2019	06:00:00	20.541	0.5027	0.006729	0.0002	0.0069	0.9164	86.198	0.485	81.284	17.932
06/09/2019	07:00:00	14.697	0.6394	0.007113	0.0089	0.0160	1.0775	83.876	0.522	82.212	17.762
06/09/2019	08:00:00	11.189	0.7845	0.008811	0.0183	0.0271	1.2641	90.547	0.457	79.274	17.947
06/09/2019	09:00:00	11.495	0.9407	0.0138	0.0224	0.0363	1.4913	45.131	0.468	76.958	18.387
06/09/2019	10:00:00	17.051	0.8126	0.015772	0.0159	0.0316	1.3525	94.586	0.482	69.745	19.709
06/09/2019	11:00:00	23.513	0.5855	0.014074	0.0105	0.0246	1.2524	102.980	0.573	63.237	21.100
06/09/2019	12:00:00	29.112	0.5061	0.010952	0.0061	0.0170	1.6987	83.526	0.719	56.104	22.343
06/09/2019	13:00:00	32.474	0.3949	0.008109	0.0000	0.0078	1.1529	75.699	0.808	51.430	23.209
06/09/2019	14:00:00	31.841	0.3891	0.008181	0.0000	0.0073	0.9201	87.280	0.876	47.961	24.077
06/09/2019	15:00:00	31.082	0.4577	0.009273	0.0017	0.0109	0.8054	110.350	0.936	44.786	24.764
06/09/2019	16:00:00	30.442	0.4566	0.008571	0.0011	0.0096	0.7191	91.053	0.925	39.647	25.316
06/09/2019	17:00:00	28.751	0.4694	0.008862	0.0007	0.0096	0.6869	90.479	1.023	40.224	25.335
06/09/2019	18:00:00	26.166	0.4680	0.009304	0.0015	0.0108	0.6040	86.562	1.129	33.823	25.471
06/09/2019	19:00:00	23.965	0.4966	0.009252	0.0021	0.0113	0.7006	97.258	1.074	28.966	25.116
06/09/2019	20:00:00	22.257	0.5706	0.008347	0.0051	0.0134	0.6945	105.410	0.983	34.910	24.114
06/09/2019	21:00:00	18.671	0.6753	0.008422	0.0087	0.0171	0.8945	89.624	1.092	55.572	22.305
06/09/2019	22:00:00	16.988	0.5898	0.007566	0.0035	0.0110	0.7458	90.510	1.058	63.729	20.457
06/09/2019	23:00:00	15.618	0.5371	0.007666	0.0043	0.0120	0.6285	88.022	0.960	55.696	20.042

PROMEDIO 24 HORAS	21.983	0.545	0.009	0.005	0.014	0.94
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	07/09/2019

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	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
07/09/2019	00:00:00	14.902	0.5305	0.007597	0.0044	0.0120	0.4558	94.624	1.051	44.119	19.570
07/09/2019	01:00:00	13.544	0.5095	0.007832	0.0055	0.0134	0.4117	98.065	0.717	50.531	18.624
07/09/2019	02:00:00	12.826	0.5105	0.007403	0.0060	0.0134	0.3451	88.696	0.636	50.596	18.148
07/09/2019	03:00:00	14.515	0.5440	0.007092	0.0026	0.0097	0.1536	100.310	0.646	62.455	17.165
07/09/2019	04:00:00	14.118	0.5088	0.006915	0.0042	0.0112	0.3790	74.283	0.461	69.132	16.671
07/09/2019	05:00:00	9.807	0.5983	0.006978	0.0082	0.0152	0.4230	200.580	0.454	70.350	16.040
07/09/2019	06:00:00	12.035	0.5932	0.007244	0.0040	0.0113	1.2859	110.450	0.450	79.075	15.550
07/09/2019	07:00:00	6.286	0.6374	0.007807	0.0103	0.0181	1.2675	263.510	0.430	75.346	15.033
07/09/2019	08:00:00	1.503	0.8021	0.017845	0.0157	0.0335	1.2773	286.540	0.440	70.502	14.747
07/09/2019	09:00:00	3.113	0.8895	0.0199	0.0143	0.0342	1.2900	259.110	0.478	74.480	15.158
07/09/2019	10:00:00	7.476	0.9162	0.021987	0.0165	0.0385	1.5130	239.160	0.405	70.506	16.682
07/09/2019	11:00:00	17.532	0.7877	0.019219	0.0157	0.0349	1.6704	122.620	0.674	59.662	19.507
07/09/2019	12:00:00	26.779	0.7109	0.018464	0.0210	0.0395	1.4926	106.290	0.626	54.851	20.958
07/09/2019	13:00:00	32.767	0.4474	0.011309	0.0067	0.0180	1.2059	93.309	0.680	50.121	22.358
07/09/2019	14:00:00	37.526	0.4014	0.00895	0.0038	0.0128	0.9817	107.870	0.685	43.475	23.812
07/09/2019	15:00:00	38.832	0.3746	0.008373	0.0022	0.0105	0.6415	128.840	0.653	34.279	25.344
07/09/2019	16:00:00	40.052	0.3628	0.007918	0.0006	0.0085	0.4496	110.040	0.623	32.718	26.087
07/09/2019	17:00:00	35.398	0.3516	0.007604	0.0000	0.0072	0.3956	74.349	0.779	37.277	26.182
07/09/2019	18:00:00	27.753	0.3743	0.007736	0.0000	0.0072	0.4423	72.046	0.933	39.460	25.763
07/09/2019	19:00:00	26.309	0.4300	0.007915	0.0016	0.0095	0.3773	78.456	1.094	40.423	24.929
07/09/2019	20:00:00	25.311	0.4698	0.007652	0.0032	0.0109	0.3577	87.064	1.071	43.622	23.965
07/09/2019	21:00:00	23.607	0.4925	0.007441	0.0030	0.0105	0.1794	98.999	1.194	52.751	22.574
07/09/2019	22:00:00	20.105	0.6047	0.007724	0.0043	0.0121	0.4006	91.983	1.043	62.472	21.046
07/09/2019	23:00:00	18.238	0.5750	0.007514	0.0061	0.0136	0.3542	100.790	0.876	65.269	20.292

PROMEDIO 24 HORAS	20.014	0.559	0.010	0.007	0.017	0.74
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:	08/09/2019

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	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
08/09/2019	00:00:00	17.786	0.5518	0.007517	0.0064	0.0139	0.1810	97.503	0.813	67.663	19.655
08/09/2019	01:00:00	18.589	0.5199	0.007258	0.0050	0.0123	0.4206	108.300	0.720	68.573	19.288
08/09/2019	02:00:00	17.102	0.6000	CAL	CAL	CAL	CAL	113.770	0.679	72.352	18.514
08/09/2019	03:00:00	CAL	0.5282	0.007214	0.0015	0.0087	0.3948	134.130	0.613	74.059	18.209
08/09/2019	04:00:00	18.919	0.5405	0.006896	0.0029	0.0098	0.1869	138.260	0.546	73.640	18.102
08/09/2019	05:00:00	10.920	0.5708	0.007196	0.0157	0.0229	0.6204	109.260	0.582	75.919	18.131
08/09/2019	06:00:00	19.977	0.5097	0.00727	0.0014	0.0087	0.8598	114.830	0.596	75.708	18.327
08/09/2019	07:00:00	19.396	0.5479	0.007157	0.0022	0.0093	0.3097	103.930	0.609	77.598	17.938
08/09/2019	08:00:00	11.205	0.7184	0.008961	0.0163	0.0252	0.3490	175.890	0.481	79.098	17.403
08/09/2019	09:00:00	6.836	0.8212	0.0159	0.0149	0.0308	0.9054	216.940	0.442	76.970	17.753
08/09/2019	10:00:00	13.674	0.7925	0.018696	0.0168	0.0355	1.4564	105.480	0.456	70.424	19.350
08/09/2019	11:00:00	20.825	0.5353	0.015994	0.0118	0.0278	1.9203	100.570	0.542	60.170	20.948
08/09/2019	12:00:00	30.029	0.4107	0.010356	0.0038	0.0142	1.1900	101.250	0.562	50.818	22.605
08/09/2019	13:00:00	36.434	0.3868	0.008325	0.0007	0.0090	0.4931	115.790	0.569	44.229	23.766
08/09/2019	14:00:00	39.353	0.3499	0.007793	0.0001	0.0079	0.5177	132.170	0.611	38.608	25.138
08/09/2019	15:00:00	39.067	0.3236	0.007448	0.0000	0.0064	0.6222	198.990	0.616	30.933	26.389
08/09/2019	16:00:00	37.029	0.3424	0.007739	0.0000	0.0064	0.5076	115.780	0.703	28.624	27.344
08/09/2019	17:00:00	32.398	0.3712	0.007675	0.0000	0.0068	0.3585	101.070	0.887	34.472	26.754
08/09/2019	18:00:00	27.547	0.3890	0.008071	0.0000	0.0080	0.6918	120.210	0.785	35.601	26.283
08/09/2019	19:00:00	25.904	0.4341	0.008027	0.0020	0.0100	0.4542	94.381	0.931	35.064	26.105
08/09/2019	20:00:00	25.943	0.4852	0.007885	0.0026	0.0105	0.1952	86.533	1.125	35.607	25.092
08/09/2019	21:00:00	24.971	0.5535	0.007733	0.0031	0.0109	0.1451	98.889	1.148	47.471	23.325
08/09/2019	22:00:00	23.759	0.5819	0.007652	0.0021	0.0098	0.2326	93.860	1.127	61.236	21.231
08/09/2019	23:00:00	20.805	0.5904	0.007564	0.0051	0.0126	0.4732	91.416	0.897	66.543	20.260

PROMEDIO 24 HORAS	23.412	0.519	0.009	0.005	0.014	0.59
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:	09/09/2019

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	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
09/09/2019	00:00:00	21.502	0.5619	0.00721	0.0029	0.0101	0.4013	90.721	0.845	69.394	19.529
09/09/2019	01:00:00	21.665	0.4610	0.007184	0.0009	0.0080	0.2556	118.900	0.795	70.715	19.235
09/09/2019	02:00:00	24.451	0.4374	0.006953	0.0000	0.0044	0.2756	112.660	0.692	70.132	18.905
09/09/2019	03:00:00	20.273	0.4971	0.006978	0.0030	0.0100	0.5384	119.890	0.584	72.603	18.401
09/09/2019	04:00:00	23.997	0.4670	0.006682	0.0000	0.0040	0.1412	110.390	0.519	71.522	18.340
09/09/2019	05:00:00	22.992	0.5070	0.007051	0.0000	0.0042	0.0611	130.910	0.486	75.436	17.734
09/09/2019	06:00:00	12.178	0.6204	0.007389	0.0143	0.0217	0.2654	103.950	0.574	79.646	17.095
09/09/2019	07:00:00	6.112	0.8176	0.010516	0.0270	0.0375	0.8742	127.850	0.486	82.222	16.475
09/09/2019	08:00:00	1.412	1.1686	0.030286	0.0290	0.0593	1.1495	190.440	0.392	82.503	16.420
09/09/2019	09:00:00	4.863	1.0016	0.0247	0.0184	0.0430	1.3484	262.320	0.404	73.804	17.791
09/09/2019	10:00:00	10.426	1.0967	0.031797	0.0259	0.0577	1.5441	104.880	0.505	68.385	19.279
09/09/2019	11:00:00	21.958	0.6653	0.017435	0.0162	0.0336	1.3695	135.770	0.565	62.635	20.795
09/09/2019	12:00:00	31.277	0.5115	0.012079	0.0105	0.0226	2.6908	119.290	0.573	55.669	22.629
09/09/2019	13:00:00	38.081	0.4962	0.011004	0.0103	0.0213	7.8240	123.400	0.623	51.265	23.876
09/09/2019	14:00:00	41.546	0.4228	0.009341	0.0053	0.0147	8.2889	107.420	0.702	42.493	25.342
09/09/2019	15:00:00	42.093	0.4106	0.009018	0.0054	0.0144	10.0420	108.380	0.709	31.820	26.777
09/09/2019	16:00:00	36.933	0.3540	0.007755	0.0001	0.0079	3.6399	107.660	0.794	31.161	27.398
09/09/2019	17:00:00	29.210	0.3810	0.008633	0.0000	0.0085	0.8220	76.706	1.245	39.092	26.070
09/09/2019	18:00:00	26.278	0.5237	0.009206	0.0027	0.0120	0.3964	154.130	1.070	67.773	20.900
09/09/2019	19:00:00	20.454	0.8080	0.011074	0.0146	0.0256	0.3177	133.540	0.674	61.394	22.609
09/09/2019	20:00:00	20.703	0.6662	0.009353	0.0129	0.0223	0.2422	101.190	0.899	44.331	23.937
09/09/2019	21:00:00	20.539	0.5696	0.008305	0.0059	0.0142	0.1443	103.430	1.187	61.919	21.921
09/09/2019	22:00:00	21.548	0.5476	0.007509	0.0050	0.0125	0.1241	98.523	1.001	66.673	20.691
09/09/2019	23:00:00	18.057	0.5936	0.007605	0.0095	0.0171	0.0047	94.417	0.734	69.505	20.202

PROMEDIO 24 HORAS	22.439	0.608	0.011	0.009	0.020	1.78
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	10/09/2019

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	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
10/09/2019	00:00:00	19.513	0.4785	0.007379	0.0042	0.0116	0.0837	85.300	0.838	69.690	19.521
10/09/2019	01:00:00	19.217	0.3440	0.007116	0.0042	0.0113	0.2458	76.898	0.590	72.697	19.004
10/09/2019	02:00:00	15.578	0.4612	0.007166	0.0080	0.0151	0.7477	73.403	0.518	73.717	18.758
10/09/2019	03:00:00	14.457	0.3688	0.007021	0.0064	0.0135	1.2212	73.312	0.559	77.830	18.304
10/09/2019	04:00:00	15.354	0.3753	0.007114	0.0056	0.0127	0.9543	99.488	0.551	78.049	18.118
10/09/2019	05:00:00	14.117	0.4298	0.007008	0.0083	0.0153	0.6011	88.047	0.496	79.160	17.850
10/09/2019	06:00:00	6.652	0.5243	0.007832	0.0194	0.0272	0.4507	86.386	0.350	81.140	17.530
10/09/2019	07:00:00	0.744	0.6787	0.019248	0.0261	0.0453	0.3777	72.284	0.418	83.987	16.910
10/09/2019	08:00:00	0.150	1.2177	0.04986	0.0307	0.0806	0.9709	138.700	0.419	83.309	16.911
10/09/2019	09:00:00	0.661	1.4446	0.0630	0.0302	0.0931	1.7030	108.550	0.461	82.138	17.236
10/09/2019	10:00:00	8.498	0.9139	0.028809	0.0227	0.0515	1.1150	139.720	0.428	72.048	19.402
10/09/2019	11:00:00	17.940	0.4956	0.014808	0.0136	0.0284	0.8610	98.978	0.636	64.889	20.143
10/09/2019	12:00:00	25.716	0.3562	0.010543	0.0030	0.0135	0.3959	81.240	0.687	57.105	21.623
10/09/2019	13:00:00	31.216	0.3451	0.009593	0.0030	0.0126	0.1968	110.570	0.642	50.604	23.100
10/09/2019	14:00:00	31.097	0.2953	0.008882	0.0014	0.0103	0.4041	122.370	0.684	46.839	24.288
10/09/2019	15:00:00	26.756	0.2918	0.010159	0.0021	0.0123	0.3157	76.220	0.784	44.967	24.747
10/09/2019	16:00:00	26.984	0.2915	0.009615	0.0001	0.0097	0.1695	72.576	0.840	42.223	25.570
10/09/2019	17:00:00	25.966	0.3294	0.00894	0.0003	0.0093	0.2257	82.969	0.947	39.427	26.233
10/09/2019	18:00:00	25.279	0.3206	0.009255	0.0015	0.0108	0.0234	73.512	1.021	39.779	25.713
10/09/2019	19:00:00	24.227	0.3774	0.008915	0.0036	0.0125	0.0382	77.531	1.097	40.324	25.020
10/09/2019	20:00:00	20.566	0.4344	0.008443	0.0053	0.0138	0.1345	87.714	1.139	49.483	23.744
10/09/2019	21:00:00	17.473	0.4895	0.007707	0.0052	0.0129	0.0616	92.373	1.095	62.762	21.758
10/09/2019	22:00:00	17.676	0.4697	0.00781	0.0027	0.0105	0.0908	98.416	0.996	67.974	20.599
10/09/2019	23:00:00	17.183	0.4174	0.00759	0.0037	0.0113	0.1285	100.450	0.901	69.372	20.120

PROMEDIO 24 HORAS	17.626	0.506	0.014	0.009	0.023	0.48
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	11/09/2019

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	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
11/09/2019	00:00:00	15.978	0.4061	0.007025	0.0032	0.0103	0.0000	94.047	0.834	70.854	19.677
11/09/2019	01:00:00	16.827	0.2264	0.0069	0.0017	0.0086	0.0000	108.570	0.819	70.465	19.609
11/09/2019	02:00:00	17.064	0.1769	0.006947	0.0003	0.0072	0.0000	89.251	0.805	70.896	19.524
11/09/2019	03:00:00	17.030	0.1852	0.006862	0.0000	0.0051	0.0000	71.577	0.792	74.635	18.973
11/09/2019	04:00:00	16.571	0.1847	0.006757	0.0000	0.0046	0.0448	80.176	0.741	74.222	18.870
11/09/2019	05:00:00	16.342	0.1731	0.007053	0.0000	0.0052	0.0000	89.081	0.770	74.212	18.721
11/09/2019	06:00:00	15.916	0.2111	0.006932	0.0000	0.0052	0.0000	89.102	0.805	74.100	18.263
11/09/2019	07:00:00	11.573	0.3158	0.007697	0.0062	0.0139	0.0000	90.886	0.764	76.003	17.945
11/09/2019	08:00:00	6.372	0.5704	0.009795	0.0146	0.0244	0.0000	60.792	0.598	79.474	17.395
11/09/2019	09:00:00	7.091	0.5821	0.0163	0.0123	0.0285	0.2823	69.979	0.728	76.399	17.845
11/09/2019	10:00:00	12.986	0.3451	0.014612	0.0062	0.0208	0.0000	77.293	0.583	69.209	19.317
11/09/2019	11:00:00	17.544	0.2352	0.011812	0.0019	0.0137	0.0716	84.063	0.600	63.560	20.289
11/09/2019	12:00:00	20.932	0.2047	0.008534	0.0000	0.0082	0.0000	75.799	0.678	58.224	21.055
11/09/2019	13:00:00	22.108	0.2345	0.010028	0.0014	0.0115	0.0000	107.940	0.673	54.799	22.161
11/09/2019	14:00:00	20.962	0.2169	0.009668	0.0013	0.0110	0.0000	95.613	0.763	52.710	22.813
11/09/2019	15:00:00	23.106	0.2233	0.009744	0.0002	0.0100	0.0000	95.769	0.774	47.627	23.935
11/09/2019	16:00:00	23.192	0.1963	0.008889	0.0000	0.0075	0.0000	78.594	0.884	44.707	24.462
11/09/2019	17:00:00	19.639	0.2327	0.009183	0.0005	0.0097	0.0000	85.014	1.003	41.701	24.687
11/09/2019	18:00:00	20.056	0.2078	0.009094	0.0000	0.0083	0.0000	83.108	1.022	39.996	25.125
11/09/2019	19:00:00	18.602	0.2871	0.009273	0.0009	0.0102	0.0000	83.574	1.234	46.404	24.469
11/09/2019	20:00:00	15.511	0.2905	0.008641	0.0019	0.0105	0.0000	83.723	1.338	59.177	21.799
11/09/2019	21:00:00	16.235	0.3264	0.008002	0.0031	0.0111	0.0000	94.993	1.135	66.083	20.519
11/09/2019	22:00:00	18.843	0.3450	0.007478	0.0019	0.0094	0.0000	96.252	1.069	69.239	19.738
11/09/2019	23:00:00	19.443	0.2742	0.007371	0.0010	0.0084	0.0000	79.654	0.940	71.600	19.378

PROMEDIO 24 HORAS	17.080	0.277	0.009	0.002	0.011	0.02
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	12/09/2019

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	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
12/09/2019	00:00:00	18.374	0.2755	0.007103	0.0013	0.0084	0.0018	67.733	0.765	74.398	18.526
12/09/2019	01:00:00	19.188	0.3053	0.007125	0.0006	0.0077	0.1010	80.217	0.798	73.932	17.963
12/09/2019	02:00:00	20.222	0.2915	0.007288	0.0000	0.0061	0.5514	82.776	0.844	73.158	17.636
12/09/2019	03:00:00	21.728	0.3058	0.006952	0.0000	0.0048	0.2740	95.366	0.884	72.011	17.825
12/09/2019	04:00:00	19.420	0.3808	0.006968	0.0005	0.0074	0.1303	118.280	0.563	72.300	17.650
12/09/2019	05:00:00	20.412	0.3356	0.007059	0.0000	0.0059	0.7114	67.693	0.664	76.047	17.467
12/09/2019	06:00:00	19.639	0.3475	0.006728	0.0001	0.0068	1.0759	90.449	0.539	74.988	17.557
12/09/2019	07:00:00	16.319	0.4513	0.007397	0.0058	0.0132	0.7365	56.243	0.582	75.275	17.594
12/09/2019	08:00:00	13.709	0.5391	0.007579	0.0089	0.0165	0.4769	50.733	0.649	77.176	17.353
12/09/2019	09:00:00	14.100	0.5854	0.0086	0.0082	0.0169	0.3297	65.960	0.708	79.395	17.085
12/09/2019	10:00:00	14.841	0.5603	0.010017	0.0081	0.0181	0.2988	57.842	0.657	79.767	17.318
12/09/2019	11:00:00	15.783	0.5176	0.010463	0.0058	0.0162	0.4918	60.466	0.638	76.334	18.143
12/09/2019	12:00:00	17.932	0.4697	0.010113	0.0040	0.0142	0.4245	66.186	0.646	69.760	19.302
12/09/2019	13:00:00	20.043	0.3729	0.009332	0.0015	0.0109	0.3464	68.403	0.739	63.956	20.234
12/09/2019	14:00:00	18.648	0.3908	0.009817	0.0027	0.0125	0.1735	57.699	0.991	74.949	18.953
12/09/2019	15:00:00	18.310	0.4218	0.011099	0.0033	0.0144	0.1946	106.160	0.887	64.528	20.551
12/09/2019	16:00:00	19.184	0.3916	0.010966	0.0019	0.0128	0.0473	99.098	0.995	59.490	21.055
12/09/2019	17:00:00	20.037	0.3277	0.00974	0.0000	0.0092	0.0962	88.034	0.978	52.008	22.222
12/09/2019	18:00:00	19.446	0.3314	0.009301	0.0000	0.0088	0.1625	93.363	1.052	50.377	22.717
12/09/2019	19:00:00	18.616	0.2978	0.008894	0.0000	0.0084	0.1114	67.808	1.115	54.544	21.987
12/09/2019	20:00:00	15.912	0.3842	0.008573	0.0020	0.0106	0.3184	83.577	1.225	64.532	20.480
12/09/2019	21:00:00	13.831	0.4396	0.008306	0.0044	0.0127	0.1937	90.907	0.991	69.929	19.542
12/09/2019	22:00:00	14.995	0.4196	0.008389	0.0038	0.0122	0.0758	92.362	1.006	69.527	18.970
12/09/2019	23:00:00	14.999	0.4019	0.008013	0.0033	0.0113	0.0884	99.650	0.953	70.041	18.752

PROMEDIO 24 HORAS	17.737	0.398	0.009	0.003	0.011	0.31
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	13/09/2019

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	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
13/09/2019	00:00:00	16.209	0.4132	0.00736	0.0013	0.0087	0.0000	85.768	0.964	71.655	18.323
13/09/2019	01:00:00	16.457	0.3623	0.007433	0.0015	0.0089	0.0000	83.937	0.777	71.974	18.185
13/09/2019	02:00:00	17.884	0.3267	0.007143	0.0000	0.0059	0.2634	82.199	0.827	74.171	17.984
13/09/2019	03:00:00	18.235	0.3688	0.00722	0.0000	0.0057	0.0013	117.490	0.674	80.676	17.227
13/09/2019	04:00:00	17.332	0.3650	0.007125	0.0000	0.0059	0.0115	85.991	0.672	81.616	17.197
13/09/2019	05:00:00	18.879	0.3454	0.007013	0.0000	0.0040	0.1842	86.646	0.822	82.070	16.956
13/09/2019	06:00:00	19.122	0.3691	0.007119	0.0000	0.0053	0.0612	93.681	0.750	78.743	16.970
13/09/2019	07:00:00	16.948	0.3865	0.007486	0.0031	0.0106	0.0000	96.939	0.750	80.350	16.698
13/09/2019	08:00:00	12.030	0.5295	0.008631	0.0095	0.0181	0.1586	81.449	0.728	80.495	16.635
13/09/2019	09:00:00	11.772	0.5884	0.0087	0.0098	0.0184	0.1561	66.146	0.654	87.623	16.147
13/09/2019	10:00:00	12.019	0.5993	0.011271	0.0086	0.0199	0.0236	67.535	0.604	88.624	16.328
13/09/2019	11:00:00	14.483	0.5961	0.012137	0.0051	0.0172	0.0173	82.009	0.802	85.988	16.998
13/09/2019	12:00:00	16.745	0.4806	0.010703	0.0020	0.0127	0.1241	73.069	0.894	80.598	17.986
13/09/2019	13:00:00	19.598	0.3918	0.009143	0.0000	0.0084	0.0000	70.655	1.048	77.580	18.167
13/09/2019	14:00:00	20.296	0.4352	0.009937	0.0015	0.0114	0.0890	73.540	1.010	77.292	18.620
13/09/2019	15:00:00	21.545	0.3842	0.009572	0.0013	0.0108	0.0457	82.956	1.074	69.239	19.501
13/09/2019	16:00:00	21.007	0.3788	0.009643	0.0005	0.0101	0.0400	90.849	1.037	67.965	20.030
13/09/2019	17:00:00	21.866	0.3808	0.010005	0.0003	0.0103	0.0754	87.596	1.054	60.550	21.166
13/09/2019	18:00:00	21.683	0.3626	0.009862	0.0004	0.0102	0.0979	105.520	1.063	56.587	21.812
13/09/2019	19:00:00	20.240	0.4085	0.00986	0.0023	0.0122	0.0000	105.370	1.003	58.455	21.461
13/09/2019	20:00:00	16.998	0.5170	0.008613	0.0059	0.0145	0.0686	93.783	1.048	73.769	19.567
13/09/2019	21:00:00	13.612	0.6018	0.008979	0.0094	0.0183	0.0778	96.926	0.841	81.647	18.140
13/09/2019	22:00:00	12.125	0.5791	0.008652	0.0121	0.0208	0.0199	90.597	0.741	76.433	18.233
13/09/2019	23:00:00	11.237	0.5911	0.007949	0.0120	0.0199	0.0000	73.056	0.705	81.272	17.550

PROMEDIO 24 HORAS	17.013	0.448	0.009	0.004	0.012	0.06
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	14/09/2019

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	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
14/09/2019	00:00:00	14.365	0.4732	0.007359	0.0035	0.0109	0.0277	75.875	0.727	95.460	16.367
14/09/2019	01:00:00	12.275	0.1916	0.007595	0.0048	0.0124	0.1753	87.662	0.822	90.266	16.842
14/09/2019	02:00:00	14.775	0.0952	0.007334	0.0003	0.0076	0.0828	85.165	0.880	86.185	16.461
14/09/2019	03:00:00	14.662	0.1541	0.007012	0.0005	0.0075	0.7259	79.509	0.638	87.232	16.121
14/09/2019	04:00:00	15.259	0.1566	0.006858	0.0000	0.0064	0.6471	79.610	0.628	86.251	16.126
14/09/2019	05:00:00	14.462	0.1369	0.007217	0.0003	0.0075	0.4427	80.282	0.610	88.062	15.970
14/09/2019	06:00:00	16.569	0.1785	0.006801	0.0000	0.0056	0.2638	71.363	0.808	84.357	15.617
14/09/2019	07:00:00	15.617	0.1865	0.006947	0.0020	0.0089	0.2470	78.252	0.856	83.569	15.370
14/09/2019	08:00:00	10.585	0.2997	0.007656	0.0100	0.0176	0.7275	70.039	0.672	84.042	15.344
14/09/2019	09:00:00	12.517	0.3707	0.0089	0.0080	0.0169	0.6053	73.913	0.725	84.029	15.568
14/09/2019	10:00:00	15.108	0.3638	0.011564	0.0060	0.0176	0.4771	98.915	0.717	77.540	16.583
14/09/2019	11:00:00	19.994	0.1899	0.009559	0.0000	0.0092	0.5055	78.249	0.875	67.204	17.902
14/09/2019	12:00:00	22.576	0.0765	0.00861	0.0000	0.0072	0.3543	71.701	0.926	60.438	19.199
14/09/2019	13:00:00	23.726	0.0434	0.00881	0.0000	0.0069	0.2131	75.925	1.022	53.913	20.338
14/09/2019	14:00:00	25.080	0.0514	0.009007	0.0000	0.0074	0.1844	75.088	0.966	49.854	21.467
14/09/2019	15:00:00	25.231	0.0384	0.008739	0.0000	0.0069	0.1422	75.836	0.951	48.279	22.263
14/09/2019	16:00:00	24.897	0.0477	0.008278	0.0000	0.0065	0.1018	86.401	1.052	48.749	22.306
14/09/2019	17:00:00	24.709	0.0523	0.008072	0.0000	0.0065	0.0697	76.284	0.941	48.038	22.284
14/09/2019	18:00:00	24.722	0.0644	0.008055	0.0000	0.0061	0.0000	64.141	0.969	47.745	22.483
14/09/2019	19:00:00	23.825	0.1140	0.008146	0.0000	0.0073	0.0937	76.332	0.964	49.427	22.428
14/09/2019	20:00:00	21.254	0.1981	0.008209	0.0023	0.0105	0.1309	95.443	0.964	55.625	21.387
14/09/2019	21:00:00	17.869	0.3064	0.007747	0.0061	0.0138	0.0430	94.405	0.927	62.756	20.277
14/09/2019	22:00:00	14.868	0.3450	0.008405	0.0098	0.0182	0.0626	118.610	0.778	65.065	19.480
14/09/2019	23:00:00	15.166	0.2673	0.008085	0.0084	0.0165	0.5189	115.280	0.788	67.351	19.070

PROMEDIO 24 HORAS	18.338	0.183	0.008	0.003	0.010	0.29
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:	15/09/2019

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	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
15/09/2019	00:00:00	13.651	0.3240	0.008138	0.0097	0.0178	0.9118	111.760	0.716	70.737	18.549
15/09/2019	01:00:00	13.798	0.4935	0.007558	0.0075	0.0151	0.9166	109.790	0.718	71.376	18.082
15/09/2019	02:00:00	18.024	0.4148	CAL	CAL	CAL	CAL	116.360	0.597	71.593	17.719
15/09/2019	03:00:00	CAL	CAL	0.00764	0.0070	0.0146	0.7017	113.870	0.638	72.554	17.713
15/09/2019	04:00:00	16.493	0.4902	0.007294	0.0033	0.0106	0.5303	98.673	0.587	74.378	17.498
15/09/2019	05:00:00	17.191	0.4719	0.007144	0.0030	0.0102	0.4797	79.170	0.587	77.879	16.994
15/09/2019	06:00:00	16.453	0.5243	0.006881	0.0044	0.0113	0.4684	62.731	0.592	82.287	16.319
15/09/2019	07:00:00	13.280	0.5774	0.007228	0.0046	0.0118	0.4909	166.330	0.424	87.388	15.349
15/09/2019	08:00:00	7.836	0.6965	0.008339	0.0121	0.0204	0.3850	282.750	0.424	88.057	15.153
15/09/2019	09:00:00	13.199	0.6285	0.0103	0.0058	0.0161	0.3206	221.480	0.374	81.910	16.575
15/09/2019	10:00:00	18.070	0.4708	0.012613	0.0054	0.0180	0.4902	120.120	0.454	72.136	18.355
15/09/2019	11:00:00	20.841	0.4652	0.012955	0.0087	0.0217	0.8323	100.490	0.590	65.997	19.243
15/09/2019	12:00:00	25.411	0.3650	0.009919	0.0019	0.0118	0.8347	119.220	0.588	59.062	20.639
15/09/2019	13:00:00	29.572	0.3176	0.00824	0.0000	0.0068	0.3973	118.240	0.663	51.707	21.841
15/09/2019	14:00:00	30.966	0.3145	0.008343	0.0000	0.0073	0.3201	95.601	0.599	46.405	23.212
15/09/2019	15:00:00	30.811	0.3419	0.008427	0.0000	0.0064	0.3876	113.750	0.701	43.304	24.171
15/09/2019	16:00:00	32.305	0.2785	0.007696	0.0000	0.0047	0.3221	91.726	0.674	37.326	24.987
15/09/2019	17:00:00	32.559	0.2896	0.007719	0.0000	0.0049	0.2564	80.818	0.772	35.170	25.117
15/09/2019	18:00:00	29.831	0.3199	0.00776	0.0000	0.0050	0.2273	77.193	0.920	39.711	25.002
15/09/2019	19:00:00	28.357	0.3675	0.007455	0.0000	0.0056	0.3401	79.746	1.003	42.199	24.463
15/09/2019	20:00:00	27.045	0.4202	0.007932	0.0019	0.0098	0.3386	90.721	0.939	38.676	23.593
15/09/2019	21:00:00	21.826	0.5099	0.007651	0.0033	0.0110	0.5042	94.851	1.061	61.581	21.232
15/09/2019	22:00:00	16.557	0.6189	0.007893	0.0079	0.0157	0.4325	98.933	0.819	67.862	20.167
15/09/2019	23:00:00	15.166	0.5658	0.00788	0.0076	0.0155	0.3985	94.950	0.807	70.511	19.468

PROMEDIO 24 HORAS	21.271	0.446	0.008	0.004	0.012	0.49
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	16/09/2019

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	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
16/09/2019	00:00:00	16.434	0.5194	0.007383	0.0069	0.0143	0.7526	99.906	0.767	71.983	19.148
16/09/2019	01:00:00	19.397	0.5019	0.007166	0.0000	0.0071	0.7001	125.550	0.720	72.366	18.875
16/09/2019	02:00:00	22.553	0.4562	0.006815	0.0000	0.0045	0.5561	127.840	0.761	71.948	18.566
16/09/2019	03:00:00	23.924	0.4566	0.006821	0.0000	0.0037	0.6081	131.050	0.723	71.393	18.272
16/09/2019	04:00:00	24.060	0.4632	0.007081	0.0000	0.0045	0.4743	127.150	0.614	70.477	18.051
16/09/2019	05:00:00	25.084	0.4831	0.007018	0.0000	0.0039	0.3631	148.420	0.527	70.591	17.434
16/09/2019	06:00:00	20.773	0.5440	0.007022	0.0013	0.0084	0.4341	106.880	0.464	74.799	16.865
16/09/2019	07:00:00	10.405	0.6348	0.007357	0.0118	0.0191	0.5488	63.437	0.454	82.108	16.494
16/09/2019	08:00:00	6.723	0.7744	0.00813	0.0163	0.0245	0.9697	112.190	0.509	85.572	15.880
16/09/2019	09:00:00	10.597	0.7267	0.0102	0.0101	0.0204	0.7982	155.880	0.454	84.182	16.069
16/09/2019	10:00:00	14.816	0.6584	0.014838	0.0095	0.0243	0.9421	192.090	0.442	76.280	17.585
16/09/2019	11:00:00	23.148	0.5032	0.011931	0.0049	0.0169	0.9838	125.220	0.656	65.181	19.578
16/09/2019	12:00:00	29.720	0.4111	0.008845	0.0000	0.0085	1.0360	106.150	0.871	56.172	20.958
16/09/2019	13:00:00	31.340	0.3938	0.008741	0.0003	0.0090	0.9750	135.090	0.723	52.272	22.314
16/09/2019	14:00:00	34.031	0.3933	0.007986	0.0000	0.0065	0.8184	151.810	0.666	47.626	23.663
16/09/2019	15:00:00	35.219	0.3796	0.007735	0.0000	0.0061	0.6129	111.790	0.687	41.220	25.302
16/09/2019	16:00:00	33.891	0.3655	0.007407	0.0000	0.0054	0.4824	104.680	0.766	37.516	25.970
16/09/2019	17:00:00	29.948	0.3602	0.007526	0.0000	0.0043	0.4537	60.810	0.913	36.641	26.163
16/09/2019	18:00:00	31.530	0.3588	0.007506	0.0000	0.0047	0.3928	75.522	0.979	34.116	26.285
16/09/2019	19:00:00	30.061	0.4491	0.007947	0.0000	0.0066	0.4021	91.625	1.102	38.529	25.321
16/09/2019	20:00:00	27.460	0.5170	0.007947	0.0020	0.0100	0.3598	94.807	1.069	41.890	24.015
16/09/2019	21:00:00	25.593	0.5497	0.007584	0.0015	0.0091	0.5510	98.177	1.052	51.187	22.687
16/09/2019	22:00:00	23.447	0.5719	0.007268	0.0056	0.0129	0.5945	111.300	0.928	54.727	21.874
16/09/2019	23:00:00	20.302	0.5815	0.007259	0.0050	0.0123	0.6868	90.541	0.894	67.034	20.366

PROMEDIO 24 HORAS	23.769	0.502	0.008	0.003	0.010	0.65
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	18/09/2019

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	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
18/09/2019	00:00:00	14.309	0.4503	0.00882	0.0139	0.0227	0.0006	92.023	0.829	70.277	20.137
18/09/2019	01:00:00	13.777	0.3346	0.009141	0.0139	0.0231	0.0303	89.873	0.691	70.264	19.745
18/09/2019	02:00:00	12.302	0.3700	0.009751	0.0143	0.0240	0.4898	102.670	0.665	72.868	19.278
18/09/2019	03:00:00	10.434	0.3605	0.010635	0.0155	0.0261	1.0774	70.093	0.530	76.927	18.616
18/09/2019	04:00:00	11.697	0.3325	0.011617	0.0154	0.0270	0.5952	85.853	0.634	79.561	18.069
18/09/2019	05:00:00	11.154	0.4022	0.011696	0.0153	0.0270	0.3008	161.020	0.504	79.093	17.953
18/09/2019	06:00:00	9.626	0.4313	0.013671	0.0153	0.0290	1.4184	92.039	0.372	78.555	17.936
18/09/2019	07:00:00	3.256	0.6235	0.017271	0.0150	0.0323	0.7185	91.939	0.425	82.786	17.220
18/09/2019	08:00:00	3.105	0.8679	0.022165	0.0159	0.0380	0.8065	149.800	0.422	82.551	17.302
18/09/2019	09:00:00	3.252	0.9868	0.0274	0.0164	0.0438	0.9050	207.160	0.505	81.241	17.561
18/09/2019	10:00:00	9.489	0.6742	0.029531	0.0172	0.0467	0.9114	138.950	0.488	74.293	19.183
18/09/2019	11:00:00	12.988	0.7679	0.027894	0.0196	0.0475	1.0662	161.720	0.488	65.455	20.928
18/09/2019	12:00:00	19.599	0.5382	0.023677	0.0241	0.0478	1.0577	144.110	0.525	54.931	22.785
18/09/2019	13:00:00	24.241	0.4161	0.018235	0.0261	0.0443	1.3975	212.350	0.617	48.082	24.022
18/09/2019	14:00:00	29.377	0.3756	0.012983	0.0274	0.0404	1.4674	178.360	0.557	43.315	25.216
18/09/2019	15:00:00	33.900	0.3920	0.010348	0.0273	0.0377	1.0822	144.960	0.647	38.249	26.389
18/09/2019	16:00:00	35.270	0.4283	0.008947	0.0254	0.0343	0.6779	181.390	0.578	34.285	27.716
18/09/2019	17:00:00	31.208	0.3764	0.00843	0.0244	0.0329	0.4085	87.664	0.765	37.200	27.319
18/09/2019	18:00:00	20.084	0.3388	0.00899	0.0222	0.0311	0.1711	70.943	0.867	40.624	27.282
18/09/2019	19:00:00	16.655	0.3465	0.009563	0.0195	0.0291	0.0997	74.696	0.917	43.380	26.486
18/09/2019	20:00:00	15.128	0.4229	0.00903	0.0174	0.0264	0.2014	77.244	0.958	47.937	25.310
18/09/2019	21:00:00	13.519	0.4360	0.008803	0.0175	0.0263	0.3257	82.590	0.955	52.236	24.259
18/09/2019	22:00:00	12.208	0.4595	0.008783	0.0172	0.0260	0.2362	96.435	0.966	65.048	22.678
18/09/2019	23:00:00	14.935	0.3745	0.010032	0.0172	0.0272	0.3504	129.430	0.658	62.643	22.298

PROMEDIO 24 HORAS	15.896	0.479	0.014	0.019	0.033	0.66
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	19/09/2019

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								DATOS METEOROLÓGICOS			
		O3	CO	NO	NO2	NOX	SO2	WD	WS	HR	TEMP	
19/09/2019	00:00:00	15.955	0.3715	0.010508	0.0166	0.0272	0.3007	103.420	0.827	63.551	21.599	
19/09/2019	01:00:00	17.922	0.2065	0.009409	0.0158	0.0252	2.3133	110.230	1.010	66.273	20.001	
19/09/2019	02:00:00	17.116	0.2127	0.009234	0.0155	0.0247	7.0932	127.350	0.735	68.753	19.715	
19/09/2019	03:00:00	15.268	0.2451	0.010198	0.0156	0.0258	10.8290	132.500	0.532	70.374	19.522	
19/09/2019	04:00:00	14.029	0.2471	0.010838	0.0157	0.0265	6.2515	98.474	0.535	75.710	18.987	
19/09/2019	05:00:00	10.829	0.2816	0.01177	0.0156	0.0274	2.4382	121.440	0.443	80.075	18.459	
19/09/2019	06:00:00	9.055	0.2901	0.01342	0.0153	0.0287	1.2196	97.940	0.439	81.179	18.229	
19/09/2019	07:00:00	5.669	0.4468	0.01492	0.0155	0.0305	1.0640	194.730	0.413	80.491	17.885	
19/09/2019	08:00:00	1.328	0.9540	0.022756	0.0160	0.0388	1.5001	290.480	0.474	81.125	17.462	
19/09/2019	09:00:00	2.890	0.7337	0.0314	0.0167	0.0481	2.0048	261.240	0.422	73.885	18.790	
19/09/2019	10:00:00	6.192	0.7886	0.035293	0.0172	0.0525	2.3110	126.400	0.425	68.759	20.219	
19/09/2019	11:00:00	10.160	0.8064	0.037225	0.0218	0.0590	2.6579	97.867	0.505	62.904	21.629	
19/09/2019	12:00:00	17.418	0.4812	0.033529	0.0274	0.0610	2.6990	125.740	0.567	54.754	23.129	
19/09/2019	13:00:00	22.827	0.2636	0.022344	0.0315	0.0539	3.0456	139.300	0.656	48.875	24.536	
19/09/2019	14:00:00	23.901	0.1874	0.015822	0.0304	0.0463	3.3236	159.470	0.609	44.457	25.810	
19/09/2019	15:00:00	25.272	0.2052	0.012135	0.0284	0.0406	8.4621	158.810	0.610	41.449	26.621	
19/09/2019	16:00:00	23.082	0.1895	0.010794	0.0263	0.0370	19.7750	130.420	0.678	37.076	27.849	
19/09/2019	17:00:00	17.966	0.2255	0.011045	0.0235	0.0345	8.9185	213.340	1.227	45.051	26.040	
19/09/2019	18:00:00	15.726	0.2004	0.013014	0.0214	0.0345	1.4424	176.110	1.058	48.496	25.362	
19/09/2019	19:00:00	13.861	0.3650	0.012059	0.0214	0.0335	1.6159	105.020	0.715	61.131	23.152	
19/09/2019	20:00:00	12.857	0.4016	0.012591	0.0218	0.0344	1.4663	217.710	0.661	66.173	22.125	
19/09/2019	21:00:00	11.003	0.5267	0.015498	0.0210	0.0365	1.5288	194.640	0.558	80.162	20.838	
19/09/2019	22:00:00	5.944	0.6439	0.020411	0.0208	0.0412	1.1912	115.400	0.594	83.501	20.272	
19/09/2019	23:00:00	5.716	0.5037	0.022499	0.0216	0.0441	0.9591	129.410	0.440	76.139	20.415	

PROMEDIO 24 HORAS	13.416	0.407	0.017	0.021	0.038	3.93
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	20/09/2019

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	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
20/09/2019	00:00:00	10.851	0.2949	0.02093	0.0208	0.0417	0.7709	94.352	0.824	79.460	20.346
20/09/2019	01:00:00	13.659	0.5018	0.013899	0.0198	0.0337	0.4303	98.436	0.754	79.875	19.796
20/09/2019	02:00:00	12.201	0.5409	0.012547	0.0184	0.0309	0.2628	134.420	0.588	78.856	19.843
20/09/2019	03:00:00	14.458	0.4648	0.013406	0.0168	0.0302	0.2628	131.060	0.669	77.676	19.935
20/09/2019	04:00:00	13.111	0.4623	0.012484	0.0158	0.0283	0.2805	118.210	0.741	82.711	19.184
20/09/2019	05:00:00	10.271	0.5938	0.0123	0.0157	0.0280	0.9373	89.156	0.617	85.513	18.071
20/09/2019	06:00:00	6.029	0.6496	0.013382	0.0175	0.0309	1.7451	99.814	0.616	88.398	17.360
20/09/2019	07:00:00	4.700	0.7416	0.016108	0.0182	0.0343	1.4979	94.900	0.497	87.376	16.990
20/09/2019	08:00:00	2.002	1.0952	0.02053	0.0187	0.0392	1.1793	113.470	0.347	86.939	17.039
20/09/2019	09:00:00	2.773	1.2531	0.0292	0.0187	0.0479	1.6038	252.320	0.413	82.674	18.174
20/09/2019	10:00:00	4.781	1.0562	0.03534	0.0191	0.0545	1.6620	150.800	0.450	80.725	18.621
20/09/2019	11:00:00	10.366	0.9108	0.03457	0.0210	0.0555	1.6954	88.725	0.690	70.364	20.628
20/09/2019	12:00:00	14.810	0.6217	0.026153	0.0269	0.0531	1.6010	90.367	0.772	63.699	22.003
20/09/2019	13:00:00	19.170	0.5412	0.016409	0.0270	0.0434	1.0850	77.283	0.750	59.509	22.957
20/09/2019	14:00:00	19.341	0.5233	0.011025	0.0254	0.0364	0.6173	81.959	0.708	57.541	23.729
20/09/2019	15:00:00	19.916	0.5203	0.010072	0.0224	0.0325	0.4972	94.635	0.853	53.300	24.982
20/09/2019	16:00:00	18.640	0.5061	0.009187	0.0191	0.0283	0.2409	76.411	1.086	52.173	25.324
20/09/2019	17:00:00	16.993	0.5856	0.008367	0.0163	0.0247	0.2010	83.009	1.071	64.916	22.801
20/09/2019	18:00:00	15.156	0.6873	0.008668	0.0158	0.0244	0.2131	77.729	0.924	72.056	21.268
20/09/2019	19:00:00	12.518	0.7421	0.009634	0.0176	0.0272	0.4915	91.708	0.992	60.004	23.174
20/09/2019	20:00:00	11.743	0.7121	0.009877	0.0186	0.0285	0.1076	99.536	0.997	61.927	22.125
20/09/2019	21:00:00	10.720	0.7555	0.010219	0.0183	0.0286	0.1683	102.500	1.038	68.770	20.994
20/09/2019	22:00:00	9.632	0.7068	0.010383	0.0176	0.0279	0.1953	99.908	0.913	73.080	20.066
20/09/2019	23:00:00	8.478	0.6670	0.011786	0.0178	0.0296	0.2160	93.844	0.870	74.129	19.100

PROMEDIO 24 HORAS	11.763	0.672	0.016	0.019	0.035	0.75
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	21/09/2019

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	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
21/09/2019	00:00:00	9.024	0.6187	0.012029	0.0176	0.0296	0.1397	94.489	0.698	75.483	18.601
21/09/2019	01:00:00	5.710	0.7384	0.013895	0.0170	0.0309	0.1532	117.820	0.482	77.209	18.305
21/09/2019	02:00:00	5.581	0.6850	0.018132	0.0168	0.0349	0.3214	86.903	0.502	77.848	18.265
21/09/2019	03:00:00	4.148	0.7285	0.019855	0.0170	0.0368	0.4672	85.514	0.400	81.532	17.826
21/09/2019	04:00:00	2.013	0.6910	0.024374	0.0164	0.0407	0.5417	121.490	0.469	84.272	17.225
21/09/2019	05:00:00	2.480	0.6287	0.026467	0.0163	0.0428	0.5673	88.264	0.474	85.638	16.885
21/09/2019	06:00:00	3.168	0.6096	0.027144	0.0158	0.0429	1.0821	91.179	0.408	85.577	16.735
21/09/2019	07:00:00	2.323	0.7313	0.028252	0.0151	0.0433	1.2785	91.508	0.388	86.054	16.727
21/09/2019	08:00:00	1.350	0.8483	0.031153	0.0151	0.0463	0.9935	78.442	0.403	86.268	16.750
21/09/2019	09:00:00	2.707	0.9779	0.0337	0.0155	0.0492	1.1467	65.660	0.556	81.919	17.512
21/09/2019	10:00:00	5.864	0.9037	0.036703	0.0179	0.0546	0.9784	90.678	0.749	75.540	18.477
21/09/2019	11:00:00	10.507	0.6206	0.032262	0.0205	0.0527	1.0692	110.460	0.762	66.650	19.554
21/09/2019	12:00:00	14.221	0.5005	0.024692	0.0208	0.0455	0.6500	108.390	0.715	58.862	21.081
21/09/2019	13:00:00	17.801	0.4643	0.017515	0.0217	0.0392	0.4022	99.372	0.723	53.274	22.395
21/09/2019	14:00:00	19.231	0.4518	0.012761	0.0216	0.0344	0.3224	126.380	0.755	46.771	23.941
21/09/2019	15:00:00	19.677	0.4523	0.010792	0.0203	0.0311	0.1499	102.670	0.819	42.866	25.036
21/09/2019	16:00:00	19.566	0.4532	0.009504	0.0190	0.0285	0.0000	101.720	0.776	41.417	25.943
21/09/2019	17:00:00	16.588	0.4673	0.009425	0.0174	0.0269	0.0000	77.705	0.984	37.478	26.503
21/09/2019	18:00:00	15.825	0.5071	0.008712	0.0153	0.0240	0.0000	89.529	1.045	35.021	26.226
21/09/2019	19:00:00	14.890	0.4829	0.00843	0.0135	0.0219	0.0000	82.261	1.198	34.819	25.231
21/09/2019	20:00:00	12.262	0.5905	0.008696	0.0137	0.0223	0.0000	91.445	1.001	41.305	23.607
21/09/2019	21:00:00	11.585	0.6010	0.009121	0.0144	0.0236	0.0000	103.940	1.023	53.837	21.645
21/09/2019	22:00:00	11.244	0.6433	0.009694	0.0147	0.0244	0.0988	104.240	0.909	55.287	20.601
21/09/2019	23:00:00	8.297	0.7335	0.01136	0.0165	0.0279	0.0000	102.050	0.716	56.387	20.074

PROMEDIO 24 HORAS	9.836	0.630	0.019	0.017	0.036	0.43
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	22/09/2019

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							DATOS METEOROLÓGICOS			
		O3	CO	NO	NO2	NOX	SO2	WD	WS	HR	TEMP
22/09/2019	00:00:00	8.938	0.6331	0.012053	0.0173	0.0293	0.2996	81.322	0.785	63.182	19.106
22/09/2019	01:00:00	6.217	0.5993	0.012627	0.0177	0.0304	0.9387	91.014	0.657	65.883	18.658
22/09/2019	02:00:00	7.216	0.5672	CAL	CAL	CAL	CAL	107.980	0.464	70.763	18.103
22/09/2019	03:00:00	CAL	CAL	0.017574	0.0169	0.0344	1.0377	58.613	0.447	73.930	17.840
22/09/2019	04:00:00	8.259	0.5383	0.019573	0.0165	0.0361	1.1320	105.700	0.520	74.464	17.963
22/09/2019	05:00:00	10.547	0.4592	0.019071	0.0160	0.0350	1.2227	129.660	0.404	73.159	18.217
22/09/2019	06:00:00	4.428	0.6721	0.019028	0.0162	0.0352	0.9809	55.886	0.510	79.418	17.165
22/09/2019	07:00:00	1.351	0.7209	0.022224	0.0153	0.0375	0.8489	207.510	0.450	80.790	16.870
22/09/2019	08:00:00	3.520	0.6772	0.024921	0.0144	0.0393	0.8321	280.620	0.423	82.544	16.367
22/09/2019	09:00:00	4.741	0.7019	0.0264	0.0137	0.0401	0.6893	245.680	0.385	80.124	17.087
22/09/2019	10:00:00	6.528	0.7525	0.027225	0.0145	0.0417	0.5992	105.160	0.475	76.374	18.109
22/09/2019	11:00:00	10.652	0.6066	0.025856	0.0168	0.0426	0.7733	104.210	0.566	67.829	19.635
22/09/2019	12:00:00	15.814	0.4245	0.019362	0.0195	0.0388	0.6371	87.504	0.686	59.490	21.217
22/09/2019	13:00:00	17.922	0.3721	0.013217	0.0202	0.0335	0.7274	94.607	0.774	53.605	22.665
22/09/2019	14:00:00	20.051	0.3352	0.010838	0.0191	0.0300	0.4630	105.820	0.637	47.069	23.807
22/09/2019	15:00:00	21.481	0.3029	0.010135	0.0188	0.0289	0.3300	136.550	0.618	42.313	25.153
22/09/2019	16:00:00	20.276	0.3193	0.010067	0.0187	0.0288	0.3384	125.200	0.646	39.352	26.175
22/09/2019	17:00:00	18.591	0.3183	0.010974	0.0182	0.0292	0.2011	89.636	0.767	38.537	26.536
22/09/2019	18:00:00	17.083	0.3281	0.010502	0.0174	0.0279	0.2551	70.671	0.944	38.418	26.442
22/09/2019	19:00:00	16.359	0.3641	0.009406	0.0154	0.0248	0.4265	81.301	0.925	40.105	25.765
22/09/2019	20:00:00	14.842	0.4184	0.008658	0.0142	0.0229	0.5615	82.549	1.029	42.004	24.307
22/09/2019	21:00:00	13.155	0.5175	0.008976	0.0149	0.0239	0.6109	93.107	0.868	46.686	23.254
22/09/2019	22:00:00	11.573	0.4857	0.009325	0.0157	0.0250	0.5212	83.708	0.957	60.704	21.543
22/09/2019	23:00:00	11.104	0.4715	0.009092	0.0153	0.0244	0.4788	89.136	0.912	67.170	20.112

PROMEDIO 24 HORAS	11.767	0.504	0.016	0.017	0.032	0.65
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	23/09/2019

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	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
23/09/2019	00:00:00	13.384	0.4040	0.009489	0.0144	0.0239	0.4391	100.100	0.881	68.187	19.271
23/09/2019	01:00:00	10.720	0.6442	0.009775	0.0149	0.0247	0.5932	92.801	0.607	67.968	19.024
23/09/2019	02:00:00	9.711	0.5775	0.011392	0.0156	0.0269	0.4293	79.110	0.681	67.808	18.578
23/09/2019	03:00:00	8.920	0.5606	0.011954	0.0155	0.0275	0.3726	70.872	0.626	68.976	18.147
23/09/2019	04:00:00	9.879	0.5724	0.012597	0.0152	0.0278	0.4728	65.308	0.669	73.725	17.525
23/09/2019	05:00:00	9.123	0.6001	0.012472	0.0143	0.0268	0.7717	67.649	0.541	75.809	17.243
23/09/2019	06:00:00	6.141	0.6679	0.014385	0.0146	0.0290	1.5437	66.851	0.500	76.714	16.923
23/09/2019	07:00:00	2.481	0.8026	0.017902	0.0158	0.0337	1.1295	90.266	0.503	77.003	16.677
23/09/2019	08:00:00	0.994	1.3361	0.026895	0.0164	0.0433	1.4377	192.280	0.363	78.302	16.448
23/09/2019	09:00:00	1.546	1.8509	0.0423	0.0169	0.0592	2.8697	149.170	0.356	72.432	17.902
23/09/2019	10:00:00	4.485	1.3754	0.051641	0.0190	0.0706	2.9383	178.820	0.454	69.188	18.640
23/09/2019	11:00:00	11.772	0.8362	0.045823	0.0224	0.0682	1.7825	96.274	0.616	63.832	19.450
23/09/2019	12:00:00	16.405	0.5945	0.031667	0.0244	0.0560	1.2882	106.410	0.656	53.542	20.835
23/09/2019	13:00:00	17.897	0.5162	0.020055	0.0241	0.0441	0.7251	101.580	0.727	48.091	22.107
23/09/2019	14:00:00	17.823	0.4881	0.014893	0.0224	0.0373	0.6342	71.930	0.813	39.808	23.447
23/09/2019	15:00:00	17.923	0.4980	0.011338	0.0202	0.0315	0.5077	90.701	0.866	34.760	24.740
23/09/2019	16:00:00	18.040	0.5165	0.00943	0.0177	0.0271	0.4592	78.466	0.954	33.959	25.507
23/09/2019	17:00:00	17.705	0.5107	0.008706	0.0156	0.0243	0.8567	77.339	0.992	34.262	25.851
23/09/2019	18:00:00	16.947	0.5308	0.008858	0.0146	0.0235	0.4497	78.859	1.056	35.087	25.809
23/09/2019	19:00:00	16.247	0.5682	0.008685	0.0141	0.0227	0.5051	76.362	1.100	35.506	24.907
23/09/2019	20:00:00	13.950	0.7033	0.008589	0.0140	0.0226	0.4948	89.679	0.987	40.055	23.858
23/09/2019	21:00:00	12.485	0.7119	0.00926	0.0157	0.0250	0.4395	100.730	1.091	47.269	22.352
23/09/2019	22:00:00	11.490	0.6637	0.009327	0.0158	0.0251	0.3796	99.307	0.936	46.134	21.064
23/09/2019	23:00:00	9.697	0.7037	0.010187	0.0159	0.0261	0.3627	96.073	0.738	51.993	20.075

PROMEDIO 24 HORAS	11.490	0.718	0.017	0.017	0.034	0.91
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	24/09/2019

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	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
24/09/2019	00:00:00	11.880	0.6027	0.010627	0.0159	0.0266	0.5853	96.386	0.899	61.337	18.985
24/09/2019	01:00:00	12.232	0.3040	0.010254	0.0150	0.0252	0.7534	102.630	0.732	66.040	18.275
24/09/2019	02:00:00	11.383	0.3436	0.010638	0.0147	0.0254	0.7512	113.390	0.644	67.559	17.930
24/09/2019	03:00:00	10.551	0.3156	0.012387	0.0145	0.0269	0.7828	151.460	0.464	69.770	17.309
24/09/2019	04:00:00	10.527	0.3420	0.014585	0.0139	0.0285	0.8754	178.970	0.342	70.285	17.146
24/09/2019	05:00:00	8.075	0.3460	0.016271	0.0137	0.0300	0.9032	279.830	0.426	73.501	16.501
24/09/2019	06:00:00	6.026	0.4423	0.017966	0.0131	0.0310	0.7632	256.150	0.369	77.795	15.935
24/09/2019	07:00:00	3.031	0.5486	0.020584	0.0132	0.0338	1.0568	280.090	0.370	81.096	15.459
24/09/2019	08:00:00	1.022	0.8751	0.026124	0.0134	0.0395	1.7569	137.020	0.357	76.187	15.851
24/09/2019	09:00:00	2.449	0.8315	0.0337	0.0146	0.0484	1.8627	283.050	0.443	72.550	16.685
24/09/2019	10:00:00	5.840	0.9720	0.037715	0.0156	0.0533	2.1863	162.610	0.445	65.290	18.808
24/09/2019	11:00:00	10.323	0.5457	0.040426	0.0209	0.0613	1.9783	100.770	0.627	61.383	20.162
24/09/2019	12:00:00	17.118	0.3207	0.031024	0.0219	0.0530	0.9986	140.100	0.614	53.664	22.028
24/09/2019	13:00:00	21.495	0.2996	0.02171	0.0242	0.0459	0.8901	134.340	0.580	48.129	23.205
24/09/2019	14:00:00	25.164	0.2616	0.014194	0.0257	0.0399	1.1778	149.090	0.614	42.972	24.425
24/09/2019	15:00:00	29.569	0.2652	0.011634	0.0262	0.0378	1.3685	141.380	0.659	37.156	25.574
24/09/2019	16:00:00	27.626	0.1996	0.009724	0.0246	0.0343	1.0310	137.040	0.625	29.474	27.093
24/09/2019	17:00:00	25.295	0.2214	0.009084	0.0226	0.0317	0.7164	74.649	0.796	30.838	27.359
24/09/2019	18:00:00	23.917	0.1903	0.008879	0.0201	0.0290	0.4532	81.217	0.717	34.528	27.182
24/09/2019	19:00:00	19.412	0.2506	0.008952	0.0190	0.0279	0.4420	76.529	0.863	38.629	26.724
24/09/2019	20:00:00	13.932	0.3769	0.008937	0.0175	0.0264	0.5457	88.908	1.049	46.115	25.071
24/09/2019	21:00:00	13.079	0.3542	0.009106	0.0177	0.0268	0.6277	102.610	1.000	50.730	23.602
24/09/2019	22:00:00	12.573	0.3208	0.009737	0.0171	0.0269	0.6384	97.587	1.000	61.376	22.038
24/09/2019	23:00:00	10.117	0.3309	0.009796	0.0160	0.0258	0.5247	96.026	0.911	71.509	20.795

PROMEDIO 24 HORAS	13.860	0.411	0.017	0.018	0.035	0.99
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	25/09/2019

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	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
25/09/2019	00:00:00	9.643	0.3057	0.010392	0.0158	0.0262	0.4972	88.343	0.833	74.502	20.264
25/09/2019	01:00:00	10.337	0.5109	0.009937	0.0149	0.0248	0.3427	87.488	0.826	77.866	19.525
25/09/2019	02:00:00	8.599	0.5466	0.010433	0.0144	0.0249	0.3556	80.059	0.625	78.173	19.157
25/09/2019	03:00:00	8.804	0.5066	0.01234	0.0143	0.0266	0.3621	107.960	0.565	78.664	19.172
25/09/2019	04:00:00	7.812	0.4947	0.014461	0.0138	0.0283	0.3918	238.520	0.474	80.683	18.375
25/09/2019	05:00:00	6.661	0.5689	0.017164	0.0133	0.0304	0.5403	283.090	0.440	81.888	18.041
25/09/2019	06:00:00	2.753	0.6370	0.019421	0.0135	0.0330	0.7043	269.250	0.409	82.910	17.479
25/09/2019	07:00:00	1.282	0.9396	0.023666	0.0138	0.0375	0.7568	301.610	0.443	84.819	17.037
25/09/2019	08:00:00	0.753	1.3899	0.031653	0.0138	0.0455	1.0852	81.906	0.355	84.207	17.166
25/09/2019	09:00:00	1.511	1.4904	0.0443	0.0150	0.0593	1.5555	222.280	0.392	78.063	18.471
25/09/2019	10:00:00	6.614	0.8951	0.048438	0.0156	0.0640	1.5789	150.780	0.412	67.143	20.595
25/09/2019	11:00:00	13.640	0.8232	0.042296	0.0196	0.0619	1.2414	98.330	0.504	61.491	22.125
25/09/2019	12:00:00	21.352	0.8232	0.031039	0.0258	0.0568	1.2493	119.440	0.544	55.672	23.633
25/09/2019	13:00:00	23.039	0.4972	0.020584	0.0292	0.0498	0.9606	128.760	0.594	48.115	25.173
25/09/2019	14:00:00	24.204	0.5005	0.013729	0.0279	0.0417	0.7378	100.210	0.666	41.050	26.604
25/09/2019	15:00:00	25.224	0.6494	0.01087	0.0265	0.0374	0.5554	145.230	0.689	37.236	26.518
25/09/2019	16:00:00	28.988	0.5588	0.010074	0.0254	0.0354	0.5763	155.780	0.576	29.887	28.220
25/09/2019	17:00:00	28.287	0.5017	0.009969	0.0242	0.0342	0.4290	167.840	0.562	20.967	29.288
25/09/2019	18:00:00	29.934	0.5467	0.009615	0.0236	0.0332	0.4366	117.690	0.581	22.166	29.608
25/09/2019	19:00:00	22.580	0.6249	0.008616	0.0225	0.0311	0.4563	95.527	1.013	34.430	28.279
25/09/2019	20:00:00	17.744	0.6863	0.008105	0.0197	0.0278	0.4911	97.353	1.102	41.890	26.263
25/09/2019	21:00:00	15.163	0.7425	0.008333	0.0194	0.0277	0.6053	99.769	1.063	57.225	24.418
25/09/2019	22:00:00	13.757	0.6886	0.009061	0.0178	0.0269	0.6076	98.245	1.012	69.706	22.781
25/09/2019	23:00:00	12.104	0.6029	0.009078	0.0171	0.0262	0.4118	98.884	0.893	72.179	22.112

PROMEDIO 24 HORAS	14.199	0.689	0.018	0.019	0.037	0.71
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	26/09/2019

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	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
26/09/2019	00:00:00	13.733	0.5825	0.009656	0.0173	0.0270	0.4325	115.500	0.889	69.455	21.838
26/09/2019	01:00:00	17.503	0.4841	0.009927	0.0165	0.0264	0.2567	118.570	1.000	68.086	21.041
26/09/2019	02:00:00	20.045	0.4771	0.009117	0.0158	0.0249	0.0000	105.700	0.750	64.208	20.719
26/09/2019	03:00:00	17.112	0.4960	0.0092	0.0164	0.0256	0.2789	114.400	0.577	66.740	20.249
26/09/2019	04:00:00	16.292	0.4876	0.010642	0.0168	0.0274	0.1671	146.030	0.433	69.011	19.959
26/09/2019	05:00:00	13.931	0.5190	0.011716	0.0168	0.0286	0.1060	211.040	0.430	74.881	19.457
26/09/2019	06:00:00	6.869	0.5495	0.014646	0.0167	0.0313	0.0692	287.670	0.490	84.437	18.638
26/09/2019	07:00:00	5.260	0.6655	0.017777	0.0162	0.0340	0.0000	253.370	0.465	83.724	18.665
26/09/2019	08:00:00	1.527	1.0091	0.022437	0.0175	0.0399	0.3117	278.420	0.464	84.581	18.429
26/09/2019	09:00:00	3.895	1.0402	0.0272	0.0178	0.0449	0.3026	104.420	0.427	83.149	18.990
26/09/2019	10:00:00	8.518	0.8782	0.030207	0.0184	0.0487	0.8232	227.960	0.568	77.910	20.062
26/09/2019	11:00:00	16.056	0.5614	0.028822	0.0201	0.0489	2.1779	179.530	0.492	66.580	22.054
26/09/2019	12:00:00	21.766	0.5103	0.021574	0.0238	0.0454	1.2545	114.060	0.596	58.439	23.785
26/09/2019	13:00:00	25.113	0.4872	0.014067	0.0264	0.0404	0.2803	119.890	0.600	52.574	25.026
26/09/2019	14:00:00	27.655	0.4766	0.011061	0.0261	0.0372	0.2458	115.980	0.662	40.362	26.554
26/09/2019	15:00:00	28.236	0.5117	0.009838	0.0249	0.0347	0.0616	151.030	0.656	35.397	28.260
26/09/2019	16:00:00	23.518	0.4565	0.009697	0.0239	0.0336	0.0000	61.580	0.744	34.877	28.088
26/09/2019	17:00:00	20.717	0.4927	0.009735	0.0214	0.0311	0.0000	95.621	0.820	32.000	28.735
26/09/2019	18:00:00	19.687	0.5645	0.008555	0.0187	0.0273	0.0000	86.825	1.054	35.648	28.170
26/09/2019	19:00:00	18.287	0.5957	0.008129	0.0170	0.0252	0.0000	85.251	1.015	39.508	27.174
26/09/2019	20:00:00	17.999	0.6473	0.00846	0.0174	0.0259	0.0471	93.543	1.050	44.039	25.670
26/09/2019	21:00:00	16.133	0.6451	0.008516	0.0175	0.0261	0.0000	94.292	1.071	56.575	23.950
26/09/2019	22:00:00	15.776	0.5427	0.008123	0.0153	0.0234	0.0000	86.997	1.107	67.988	22.198
26/09/2019	23:00:00	16.538	0.5113	0.007908	0.0132	0.0211	0.0000	81.842	1.056	71.223	21.286

PROMEDIO 24 HORAS	16.340	0.591	0.014	0.019	0.032	0.28
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	27/09/2019

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	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
27/09/2019	00:00:00	17.943	0.5158	0.007854	0.0125	0.0204	0.3522	93.679	0.854	71.317	20.860
27/09/2019	01:00:00	17.031	0.2265	0.008335	0.0129	0.0213	0.3183	86.018	0.828	68.846	20.710
27/09/2019	02:00:00	15.449	0.1869	0.008345	0.0130	0.0214	0.4547	82.466	0.855	69.253	20.470
27/09/2019	03:00:00	14.879	0.1857	0.008811	0.0132	0.0220	0.3357	99.121	0.752	70.727	20.112
27/09/2019	04:00:00	16.175	0.1917	0.009365	0.0133	0.0226	0.5172	122.660	0.701	70.778	19.739
27/09/2019	05:00:00	16.532	0.2058	0.010205	0.0136	0.0238	0.4220	124.320	0.646	71.905	19.320
27/09/2019	06:00:00	16.024	0.2046	0.010412	0.0141	0.0245	0.2196	114.410	0.648	72.975	19.213
27/09/2019	07:00:00	14.193	0.3207	0.009867	0.0145	0.0243	0.1524	86.382	0.730	75.332	18.788
27/09/2019	08:00:00	10.010	0.4996	0.009954	0.0164	0.0263	1.0804	104.950	0.689	75.941	18.512
27/09/2019	09:00:00	5.651	0.7752	0.0148	0.0198	0.0346	1.4248	106.430	0.581	71.728	19.493
27/09/2019	10:00:00	10.895	0.5472	0.019946	0.0216	0.0415	1.5812	118.060	0.595	63.386	20.793
27/09/2019	11:00:00	15.030	0.3915	0.020388	0.0233	0.0437	1.4235	119.060	0.663	56.804	21.897
27/09/2019	12:00:00	18.424	0.2674	0.017236	0.0248	0.0420	0.9909	87.549	0.734	50.987	23.059
27/09/2019	13:00:00	20.578	0.2302	0.011432	0.0238	0.0352	0.7313	97.031	0.774	45.270	24.344
27/09/2019	14:00:00	20.949	0.1453	0.010014	0.0218	0.0318	0.5571	95.483	0.747	35.605	25.719
27/09/2019	15:00:00	20.526	0.1705	0.009659	0.0193	0.0290	0.4535	80.437	0.779	32.029	26.754
27/09/2019	16:00:00	19.737	0.1558	0.009465	0.0182	0.0277	0.2948	87.760	0.844	32.021	27.324
27/09/2019	17:00:00	18.345	0.2177	0.00917	0.0166	0.0258	0.2779	88.909	0.923	33.707	27.600
27/09/2019	18:00:00	17.774	0.2445	0.00875	0.0150	0.0237	0.2853	88.871	1.059	35.601	27.224
27/09/2019	19:00:00	18.305	0.2552	0.008492	0.0144	0.0229	0.2324	86.141	1.186	33.493	26.486
27/09/2019	20:00:00	16.994	0.3091	0.008093	0.0144	0.0225	0.2685	103.960	1.108	37.650	25.083
27/09/2019	21:00:00	13.723	0.3957	0.008727	0.0157	0.0245	0.2539	93.895	1.093	45.015	23.742
27/09/2019	22:00:00	13.104	0.3531	0.008524	0.0155	0.0241	0.2788	88.795	1.146	53.183	21.529
27/09/2019	23:00:00	12.864	0.3252	0.008558	0.0145	0.0231	0.1671	87.013	1.037	61.566	20.134

PROMEDIO 24 HORAS	15.881	0.305	0.011	0.017	0.027	0.54
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	28/09/2019

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	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
28/09/2019	00:00:00	12.689	0.2885	0.008349	0.0137	0.0221	0.9931	77.285	0.895	66.800	19.211
28/09/2019	01:00:00	11.673	0.2998	0.008913	0.0137	0.0226	1.2782	89.051	0.803	67.585	18.649
28/09/2019	02:00:00	9.719	0.2960	0.00987	0.0139	0.0238	0.9676	111.570	0.669	66.689	18.316
28/09/2019	03:00:00	8.081	0.3561	0.012	0.0149	0.0269	1.9041	104.990	0.637	68.454	18.025
28/09/2019	04:00:00	6.421	0.3988	0.013994	0.0159	0.0299	1.3910	92.278	0.485	69.866	17.865
28/09/2019	05:00:00	6.828	0.3782	0.016927	0.0160	0.0329	1.1297	96.589	0.366	72.628	17.462
28/09/2019	06:00:00	5.536	0.4768	0.018994	0.0151	0.0341	1.2410	197.200	0.377	74.534	17.052
28/09/2019	07:00:00	2.826	0.6196	0.021508	0.0147	0.0362	0.9303	203.470	0.465	74.064	17.041
28/09/2019	08:00:00	1.841	0.6549	0.027404	0.0144	0.0418	1.2836	174.880	0.435	77.470	16.711
28/09/2019	09:00:00	4.083	0.7184	0.0290	0.0147	0.0437	1.0342	60.299	0.446	82.001	16.973
28/09/2019	10:00:00	5.293	0.9317	0.031726	0.0158	0.0475	1.6777	212.960	0.462	73.310	18.896
28/09/2019	11:00:00	9.860	0.4982	0.03316	0.0199	0.0530	1.7662	97.502	0.768	62.512	20.820
28/09/2019	12:00:00	13.146	0.3142	0.024195	0.0213	0.0455	0.8210	114.900	0.848	56.825	22.089
28/09/2019	13:00:00	14.026	0.2876	0.01786	0.0206	0.0385	0.6478	113.110	0.833	52.869	23.220
28/09/2019	14:00:00	15.476	0.2764	0.013946	0.0197	0.0337	0.7322	108.220	0.777	48.738	24.457
28/09/2019	15:00:00	15.178	0.2301	0.011516	0.0189	0.0304	0.4808	86.934	0.913	45.240	25.379
28/09/2019	16:00:00	15.646	0.1740	0.009694	0.0166	0.0263	0.5519	75.027	0.932	42.268	26.198
28/09/2019	17:00:00	14.954	0.1924	0.008731	0.0144	0.0231	0.5012	71.980	1.285	39.447	26.576
28/09/2019	18:00:00	14.676	0.1903	0.008182	0.0118	0.0200	0.3773	85.703	1.297	41.952	25.898
28/09/2019	19:00:00	13.876	0.2430	0.008018	0.0114	0.0194	0.2928	80.776	1.266	48.828	24.594
28/09/2019	20:00:00	12.568	0.2356	0.008144	0.0104	0.0185	0.2368	76.958	1.320	57.990	22.974
28/09/2019	21:00:00	12.409	0.2796	0.008032	0.0098	0.0178	0.4046	87.371	1.208	61.070	21.996
28/09/2019	22:00:00	12.986	0.2802	0.008227	0.0113	0.0196	0.3894	90.978	1.062	65.097	21.266
28/09/2019	23:00:00	12.951	0.2779	0.008428	0.0120	0.0204	0.3447	89.047	1.097	71.893	20.481

PROMEDIO 24 HORAS	10.531	0.371	0.015	0.015	0.030	0.89
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	29/09/2019

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	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
29/09/2019	00:00:00	12.762	0.2888	0.008277	0.0113	0.0196	0.2178	91.692	1.045	75.769	19.867
29/09/2019	01:00:00	12.873	0.2399	0.008269	0.0110	0.0193	0.1449	92.056	1.083	74.883	19.504
29/09/2019	02:00:00	12.724	0.2169	CAL	CAL	CAL	CAL	89.471	1.016	78.243	18.945
29/09/2019	03:00:00	CAL	0.2074	0.008444	0.0099	0.0183	0.3348	84.111	0.932	77.076	18.866
29/09/2019	04:00:00	11.057	0.1991	0.008949	0.0103	0.0192	0.3553	77.171	0.737	77.991	18.847
29/09/2019	05:00:00	11.356	0.2254	0.009296	0.0106	0.0199	0.5063	88.740	0.686	83.309	18.286
29/09/2019	06:00:00	9.513	0.2554	0.01023	0.0111	0.0214	0.3898	91.229	0.628	91.588	17.614
29/09/2019	07:00:00	8.711	0.2917	0.010761	0.0112	0.0219	0.3066	81.850	0.805	86.161	18.075
29/09/2019	08:00:00	9.174	0.2715	0.010205	0.0112	0.0214	0.5083	75.598	0.823	86.600	17.891
29/09/2019	09:00:00	8.632	0.3263	0.0100	0.0108	0.0208	0.3539	76.392	0.842	89.624	17.610
29/09/2019	10:00:00	7.251	0.4037	0.010402	0.0114	0.0218	0.2802	72.302	0.781	93.174	17.561
29/09/2019	11:00:00	7.231	0.4130	0.011271	0.0117	0.0230	0.2529	84.623	0.900	92.210	18.100
29/09/2019	12:00:00	8.494	0.3365	0.010583	0.0110	0.0216	0.3483	89.503	1.179	84.796	19.440
29/09/2019	13:00:00	9.630	0.2741	0.009425	0.0099	0.0193	0.3189	95.308	1.209	76.846	20.372
29/09/2019	14:00:00	9.820	0.3035	0.008743	0.0093	0.0181	0.2444	83.489	1.153	73.906	20.848
29/09/2019	15:00:00	9.790	0.3225	0.008864	0.0097	0.0186	0.2061	83.931	1.102	73.377	21.212
29/09/2019	16:00:00	10.401	0.2480	0.008372	0.0092	0.0175	0.3089	82.111	1.234	72.494	21.492
29/09/2019	17:00:00	10.064	0.2625	0.007921	0.0083	0.0162	0.2502	81.765	1.280	74.803	20.862
29/09/2019	18:00:00	9.464	0.2417	0.0082	0.0076	0.0158	0.2297	74.737	1.216	81.978	19.768
29/09/2019	19:00:00	7.958	0.2988	0.008854	0.0077	0.0166	0.3167	85.438	0.997	86.115	19.311
29/09/2019	20:00:00	6.299	0.3995	0.009673	0.0093	0.0190	0.1326	88.887	0.816	87.664	18.906
29/09/2019	21:00:00	3.627	0.5553	0.012382	0.0108	0.0232	0.3018	97.598	0.521	88.768	18.636
29/09/2019	22:00:00	2.312	0.5957	0.016474	0.0115	0.0279	0.4412	99.319	0.621	85.526	19.105
29/09/2019	23:00:00	5.306	0.3226	0.020561	0.0119	0.0325	0.3993	160.000	0.561	91.470	17.969

PROMEDIO 24 HORAS	8.889	0.312	0.010	0.010	0.021	0.31
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:	30/09/2019

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	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
30/09/2019	00:00:00	7.115	0.3244	0.023569	0.0118	0.0353	0.0000	125.680	0.395	89.009	17.922
30/09/2019	01:00:00	4.012	0.3929	0.023855	0.0117	0.0356	0.0000	84.726	0.525	93.507	17.869
30/09/2019	02:00:00	1.589	0.4018	0.025747	0.0127	0.0385	0.1724	99.420	0.340	93.245	18.064
30/09/2019	03:00:00	0.927	0.4109	0.028229	0.0125	0.0407	0.1940	75.169	0.393	93.167	18.312
30/09/2019	04:00:00	1.076	0.3563	0.030197	0.0124	0.0426	0.1195	91.904	0.461	94.314	18.215
30/09/2019	05:00:00	1.171	0.3208	0.029725	0.0122	0.0419	0.2727	117.470	0.468	95.511	18.091
30/09/2019	06:00:00	3.126	0.3119	0.028946	0.0113	0.0403	0.0880	99.198	0.542	91.532	18.439
30/09/2019	07:00:00	1.179	0.5000	0.028112	0.0112	0.0393	0.2280	107.430	0.520	92.090	18.401
30/09/2019	08:00:00	0.591	0.8555	0.032324	0.0115	0.0439	0.3749	99.423	0.563	91.566	18.416
30/09/2019	09:00:00	0.813	0.9695	0.0421	0.0114	0.0535	0.8481	103.910	0.598	91.234	18.517
30/09/2019	10:00:00	2.363	0.6429	0.047952	0.0121	0.0601	0.7234	111.130	0.703	82.654	19.506
30/09/2019	11:00:00	4.483	0.3917	0.042287	0.0125	0.0548	0.5737	127.360	0.818	78.571	19.975
30/09/2019	12:00:00	6.300	0.3777	0.035046	0.0124	0.0475	0.2118	130.270	0.924	73.711	20.618
30/09/2019	13:00:00	7.922	0.3323	0.028426	0.0130	0.0414	0.0083	127.250	0.915	69.026	21.176
30/09/2019	14:00:00	9.431	0.3400	0.0227	0.0138	0.0365	0.0000	122.060	0.925	62.982	22.504
30/09/2019	15:00:00	11.218	0.2824	0.01749	0.0144	0.0319	0.0000	120.900	0.935	57.863	23.700
30/09/2019	16:00:00	12.764	0.2914	0.013784	0.0152	0.0290	0.0000	114.950	0.835	53.998	24.257
30/09/2019	17:00:00	12.446	0.3054	0.012419	0.0155	0.0279	0.3414	138.230	0.813	52.167	24.600
30/09/2019	18:00:00	8.572	0.3796	0.011875	0.0153	0.0271	0.0157	78.905	1.045	75.289	21.724
30/09/2019	19:00:00	7.551	0.3493	0.011215	0.0149	0.0261	0.0000	86.173	0.820	75.232	21.206
30/09/2019	20:00:00	6.843	0.3892	0.011875	0.0141	0.0259	0.0590	92.248	0.795	75.569	20.817
30/09/2019	21:00:00	6.799	0.3983	0.012843	0.0141	0.0269	0.0334	116.300	0.796	80.747	20.109
30/09/2019	22:00:00	6.357	0.3448	0.013877	0.0140	0.0279	0.0068	99.981	0.896	80.686	19.833
30/09/2019	23:00:00	7.067	0.3059	0.012544	0.0136	0.0261	0.0000	88.749	0.858	81.492	19.202

PROMEDIO 24 HORAS	5.488	0.416	0.024	0.013	0.038	0.18
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110

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