

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	01/05/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
							WD	WS	HR	TEMP
01/05/2019	00:00:00	34.204	0.006854	0.0254	0.0322	0.9826	110.980	0.864	60.821	23.423
01/05/2019	01:00:00	35.700	0.0062	0.0222	0.0284	0.9560	96.800	0.925	62.600	22.500
01/05/2019	02:00:00	34.900	CAL	CAL	CAL	CAL	95.600	0.721	62.700	21.800
01/05/2019	03:00:00	CAL	0.00574	0.0192	0.0249	1.2400	120.000	0.763	60.400	21.400
01/05/2019	04:00:00	35.300	0.00573	0.0190	0.0248	1.0700	99.200	0.580	61.500	20.600
01/05/2019	05:00:00	30.900	0.00581	0.0193	0.0251	0.9690	286.000	0.566	78.300	18.900
01/05/2019	06:00:00	29.900	0.00603	0.0197	0.0257	1.1900	258.000	0.451	79.300	19.100
01/05/2019	07:00:00	24.300	0.00574	0.0218	0.0275	1.8300	149.000	0.431	69.400	19.000
01/05/2019	08:00:00	4.560	0.0137	0.0505	0.0642	2.0100	59.800	0.437	73.600	19.000
01/05/2019	09:00:00	6.890	0.0212	0.0492	0.0704	2.6900	119.000	0.357	65.300	21.400
01/05/2019	10:00:00	18.200	0.018	0.0450	0.0630	3.1300	58.200	0.449	50.900	24.400
01/05/2019	11:00:00	33.100	0.0155	0.0462	0.0618	3.4700	84.800	0.522	39.500	27.500
01/05/2019	12:00:00	58.200	0.00944	0.0349	0.0444	2.7300	124.000	0.552	29.800	30.600
01/05/2019	13:00:00	56.800	0.00643	0.0190	0.0255	1.4400	118.000	0.576	17.400	33.600
01/05/2019	14:00:00	63.500	0.0061	0.0182	0.0243	1.0600	131.000	0.628	15.800	34.800
01/05/2019	15:00:00	46.500	0.00601	0.0145	0.0205	0.7130	230.000	0.734	12.600	35.900
01/05/2019	16:00:00	43.000	0.00552	0.0149	0.0204	0.5510	205.000	0.632	13.900	33.700
01/05/2019	17:00:00	40.700	0.00587	0.0147	0.0205	0.3990	215.000	0.782	14.000	33.700
01/05/2019	18:00:00	40.400	0.0061	0.0179	0.0240	0.5680	146.000	0.575	20.700	31.100
01/05/2019	19:00:00	43.800	0.0058	0.0163	0.0221	0.6330	150.000	0.490	16.900	33.000
01/05/2019	20:00:00	41.600	0.00597	0.0193	0.0253	0.7400	96.900	0.507	18.600	30.900
01/05/2019	21:00:00	36.500	0.00572	0.0227	0.0284	0.8720	81.300	0.772	38.100	27.400
01/05/2019	22:00:00	34.300	0.00588	0.0205	0.0264	1.1900	116.000	1.290	49.300	24.900
01/05/2019	23:00:00	34.500	0.00564	0.0207	0.0263	0.9210	99.100	1.080	44.800	23.000

PROMEDIO 24 HORAS	35.989	0.008	0.025	0.033	1.36
LIMITE MÁXIMO PERMISIBLE	95	NAN	210	NAN	110

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	02/05/2019

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

							DATOS METEOROLÓGICOS			
Fecha	Hora	O3	NO	NO2	NOX	SO2	WD	WS	HR	TEMP
02/05/2019	00:00:00	36.478	0.005561	0.0185	0.0241	0.9879	95.648	1.050	57.990	21.359
02/05/2019	01:00:00	35.744	0.005458	0.0181	0.0236	1.1420	93.888	0.960	65.129	20.431
02/05/2019	02:00:00	35.824	0.005593	0.0184	0.0240	1.4747	115.620	0.865	51.847	20.808
02/05/2019	03:00:00	35.607	0.005496	0.0185	0.0240	1.7053	128.330	0.760	51.787	20.669
02/05/2019	04:00:00	33.785	0.005436	0.0188	0.0243	1.6787	71.784	0.611	55.965	19.789
02/05/2019	05:00:00	29.630	0.005418	0.0199	0.0253	1.0574	154.560	0.547	60.293	18.886
02/05/2019	06:00:00	26.733	0.005348	0.0196	0.0250	0.9969	248.410	0.588	68.751	17.680
02/05/2019	07:00:00	19.235	0.005637	0.0294	0.0351	0.8973	290.990	0.501	70.214	17.171
02/05/2019	08:00:00	13.656	0.007	0.0355	0.0425	0.9337	253.830	0.353	66.090	17.234
02/05/2019	09:00:00	15.191	0.0127	0.0377	0.0504	1.1283	183.610	0.430	56.331	20.594
02/05/2019	10:00:00	25.555	0.011184	0.0278	0.0390	1.8409	120.340	0.529	41.988	23.126
02/05/2019	11:00:00	37.099	0.007479	0.0216	0.0291	2.5875	174.360	0.529	38.638	26.099
02/05/2019	12:00:00	48.697	0.006536	0.0201	0.0267	2.1943	101.850	0.528	31.748	28.429
02/05/2019	13:00:00	55.768	0.005754	0.0188	0.0246	1.9978	123.650	0.589	24.593	30.912
02/05/2019	14:00:00	55.190	0.005548	0.0163	0.0218	1.6479	114.850	0.703	18.487	32.940
02/05/2019	15:00:00	50.646	0.005987	0.0157	0.0217	1.4450	198.310	0.596	14.495	34.744
02/05/2019	16:00:00	42.009	0.005697	0.0159	0.0216	1.0878	222.410	0.743	11.491	36.330
02/05/2019	17:00:00	38.373	0.005928	0.0153	0.0213	1.0325	202.840	0.720	11.232	34.681
02/05/2019	18:00:00	41.759	0.006109	0.0180	0.0241	1.0293	94.844	0.667	13.384	33.565
02/05/2019	19:00:00	41.421	0.006322	0.0179	0.0242	0.9376	118.090	0.764	17.230	32.064
02/05/2019	20:00:00	41.639	0.005973	0.0237	0.0297	1.3542	104.500	1.002	25.590	29.587
02/05/2019	21:00:00	37.740	0.006144	0.0264	0.0326	1.4879	110.120	0.959	26.919	28.287
02/05/2019	22:00:00	33.620	0.005836	0.0223	0.0281	1.3993	98.471	1.085	52.331	25.420
02/05/2019	23:00:00	31.807	0.005685	0.0207	0.0264	1.1122	106.120	0.972	60.595	23.396

PROMEDIO 24 HORAS	35.967	0.006	0.021	0.028	1.38
LIMITE MÁXIMO PERMISIBLE	95	NAN	210	NAN	110

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	03/05/2019

							DATOS METEOROLÓGICOS			
Fecha	Hora	O3	NO	NO2	NOX	SO2	WD	WS	HR	TEMP
03/05/2019	00:00:00	30.139	0.005613	0.0213	0.0269	0.9975	82.293	0.807	63.983	22.325
03/05/2019	01:00:00	32.188	0.005362	0.0190	0.0244	0.7990	101.060	0.657	65.821	21.385
03/05/2019	02:00:00	33.234	0.005218	0.0179	0.0231	0.7781	76.281	0.664	66.784	20.487
03/05/2019	03:00:00	32.461	0.005292	0.0170	0.0223	0.7522	84.624	0.595	67.606	19.892
03/05/2019	04:00:00	29.348	0.005481	0.0182	0.0237	0.8883	269.160	0.563	72.760	18.909
03/05/2019	05:00:00	28.024	0.005569	0.0187	0.0242	0.5779	237.900	0.503	81.557	18.161
03/05/2019	06:00:00	27.558	0.005706	0.0193	0.0250	0.5097	199.550	0.485	DI	17.379
03/05/2019	07:00:00	21.177	0.005905	0.0251	0.0310	0.4973	198.100	0.488	DI	17.032
03/05/2019	08:00:00	16.634	0.006619	0.0317	0.0383	0.6079	78.536	0.469	DI	17.162
03/05/2019	09:00:00	14.776	0.0145	0.0372	0.0518	0.8422	127.410	0.438	94.115	20.607
03/05/2019	10:00:00	23.015	0.013222	0.0321	0.0453	1.1362	145.610	0.584	47.407	24.161
03/05/2019	11:00:00	27.771	0.009514	0.0200	0.0295	0.7747	228.970	0.951	17.659	27.449
03/05/2019	12:00:00	29.491	0.00806	0.0166	0.0246	0.5380	240.080	0.915	13.147	30.325
03/05/2019	13:00:00	29.658	0.007179	0.0151	0.0223	0.6160	274.730	1.055	10.439	31.642
03/05/2019	14:00:00	31.961	0.006603	0.0147	0.0213	0.4257	280.730	0.992	10.145	32.949
03/05/2019	15:00:00	32.594	0.007729	0.0167	0.0244	0.4378	264.960	1.044	9.876	33.596
03/05/2019	16:00:00	36.888	0.006274	0.0153	0.0216	0.6996	277.680	1.123	9.807	33.412
03/05/2019	17:00:00	34.920	0.006744	0.0160	0.0227	1.5652	278.970	0.901	10.497	32.540
03/05/2019	18:00:00	35.536	0.0065	0.0154	0.0219	0.7417	270.780	0.950	9.497	32.650
03/05/2019	19:00:00	31.843	0.006444	0.0178	0.0242	0.7207	272.390	0.876	9.644	31.160
03/05/2019	20:00:00	26.850	0.006737	0.0197	0.0264	0.5074	264.110	0.823	10.388	30.082
03/05/2019	21:00:00	24.095	0.006445	0.0208	0.0272	0.4269	259.840	0.809	10.782	28.955
03/05/2019	22:00:00	23.003	0.006636	0.0214	0.0281	0.5986	223.170	0.676	15.352	28.055
03/05/2019	23:00:00	26.332	0.005714	0.0256	0.0313	0.8304	113.860	0.764	54.067	24.699

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

PROMEDIO 24 HORAS	28.312	0.007	0.021	0.028	0.72
LIMITE MÁXIMO PERMISIBLE	95	NAN	210	NAN	110

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	04/05/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
							WD	WS	HR	TEMP
04/05/2019	00:00:00	28.170	0.005512	0.0213	0.0268	0.5956	117.470	0.863	59.849	22.856
04/05/2019	01:00:00	29.677	0.005378	0.0204	0.0258	0.2489	116.450	0.910	63.430	21.597
04/05/2019	02:00:00	26.863	AE	AE	AE	AE	82.746	0.614	65.008	20.989
04/05/2019	03:00:00	AE	0.005446	0.0270	0.0324	0.1837	91.069	0.448	63.969	20.908
04/05/2019	04:00:00	15.917	0.005473	0.0286	0.0341	0.4628	80.367	0.528	64.011	20.752
04/05/2019	05:00:00	15.199	0.005457	0.0268	0.0323	0.7138	100.460	0.493	66.341	20.033
04/05/2019	06:00:00	10.872	0.005501	0.0292	0.0347	0.6542	60.941	0.515	68.159	19.789
04/05/2019	07:00:00	10.371	0.005582	0.0314	0.0370	0.9106	161.130	0.397	69.588	19.265
04/05/2019	08:00:00	7.362	0.006702	0.0329	0.0396	0.8288	197.740	0.481	57.223	19.467
04/05/2019	09:00:00	13.178	0.0086	0.0300	0.0385	0.5787	90.183	0.401	59.013	20.228
04/05/2019	10:00:00	19.325	0.01312	0.0291	0.0422	1.3646	159.780	0.406	39.314	25.240
04/05/2019	11:00:00	31.368	0.007744	0.0189	0.0266	1.0562	126.500	0.502	20.754	28.641
04/05/2019	12:00:00	33.887	0.006505	0.0152	0.0217	0.7405	248.400	0.896	14.202	30.283
04/05/2019	13:00:00	32.152	0.006221	0.0142	0.0205	0.1925	285.830	0.936	12.066	30.898
04/05/2019	14:00:00	32.298	0.006523	0.0148	0.0213	0.5239	281.930	0.815	11.925	30.974
04/05/2019	15:00:00	32.398	0.006414	0.0155	0.0219	0.1952	251.470	0.883	12.151	30.708
04/05/2019	16:00:00	31.052	0.006094	0.0147	0.0208	0.4019	278.710	1.069	13.107	29.919
04/05/2019	17:00:00	32.617	0.006236	0.0154	0.0217	0.4682	277.530	0.866	13.395	29.574
04/05/2019	18:00:00	31.655	0.006114	0.0149	0.0210	0.0950	260.580	0.981	14.626	28.811
04/05/2019	19:00:00	32.465	0.005691	0.0154	0.0211	0.2023	276.160	0.693	14.812	28.573
04/05/2019	20:00:00	30.562	0.005483	0.0189	0.0244	0.4601	287.000	0.589	15.544	27.793
04/05/2019	21:00:00	25.993	0.005565	0.0231	0.0287	1.6012	196.120	0.381	16.722	27.000
04/05/2019	22:00:00	24.027	0.006029	0.0272	0.0333	1.0828	112.600	0.715	35.256	25.347
04/05/2019	23:00:00	23.272	0.006143	0.0246	0.0308	0.6199	111.510	0.928	48.861	23.606

PROMEDIO 24 HORAS	24.812	0.006	0.022	0.029	0.62
LIMITE MÁXIMO PERMISIBLE	95	NAN	210	NAN	110

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	05/05/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
							WD	WS	HR	TEMP
05/05/2019	00:00:00	22.525	0.005598	0.0236	0.0292	0.5747	105.780	0.828	61.167	21.354
05/05/2019	01:00:00	25.315	0.005597	0.0184	0.0240	0.7261	119.130	0.916	60.993	21.192
05/05/2019	02:00:00	28.727	0.005197	0.0161	0.0213	0.7270	119.730	0.869	67.201	20.288
05/05/2019	03:00:00	28.814	0.005132	0.0158	0.0210	0.4319	117.290	0.945	72.742	19.604
05/05/2019	04:00:00	24.448	0.005347	0.0183	0.0236	0.4972	168.120	0.574	70.764	19.094
05/05/2019	05:00:00	16.053	0.005379	0.0217	0.0271	0.9229	264.810	0.458	71.575	17.921
05/05/2019	06:00:00	11.929	0.005546	0.0230	0.0285	0.6172	283.010	0.507	88.478	16.864
05/05/2019	07:00:00	9.712	0.005229	0.0245	0.0297	0.6048	275.320	0.483	DI	16.479
05/05/2019	08:00:00	10.513	0.006076	0.0244	0.0305	0.6114	286.430	0.480	DI	16.696
05/05/2019	09:00:00	13.663	0.0092	0.0256	0.0347	0.6699	250.830	0.390	93.045	19.539
05/05/2019	10:00:00	21.109	0.01002	0.0260	0.0360	0.9683	106.060	0.612	62.614	22.585
05/05/2019	11:00:00	30.717	0.007717	0.0202	0.0279	1.3759	106.030	0.869	50.710	24.304
05/05/2019	12:00:00	38.180	0.006993	0.0191	0.0261	3.7545	103.840	0.684	39.064	27.097
05/05/2019	13:00:00	47.365	0.006095	0.0189	0.0250	3.4282	140.380	0.656	31.239	29.050
05/05/2019	14:00:00	52.536	0.00625	0.0186	0.0249	2.4868	124.250	0.678	26.181	30.179
05/05/2019	15:00:00	50.969	0.005619	0.0175	0.0231	1.7563	113.550	0.719	22.837	30.650
05/05/2019	16:00:00	47.793	0.005607	0.0172	0.0228	1.2250	98.570	0.736	24.099	31.522
05/05/2019	17:00:00	44.532	0.005829	0.0164	0.0222	0.9314	133.160	0.664	22.301	32.394
05/05/2019	18:00:00	34.989	0.005839	0.0149	0.0207	1.0986	132.800	1.087	26.807	29.851
05/05/2019	19:00:00	36.537	0.005606	0.0169	0.0225	0.9918	102.240	1.156	36.627	26.942
05/05/2019	20:00:00	34.529	0.005755	0.0193	0.0251	0.8006	99.551	1.029	34.790	25.577
05/05/2019	21:00:00	28.947	0.005686	0.0228	0.0285	0.7434	90.157	0.903	35.819	24.299
05/05/2019	22:00:00	30.025	0.005531	0.0207	0.0262	0.7083	98.447	1.175	51.585	22.225
05/05/2019	23:00:00	32.897	0.005379	0.0183	0.0237	0.8054	102.020	1.146	64.579	20.099

PROMEDIO 24 HORAS	<b>30.118</b>	<b>0.006</b>	<b>0.020</b>	<b>0.026</b>	<b>1.14</b>
LIMITE MÁXIMO PERMISIBLE	95	NAN	210	NAN	110

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	06/05/2019

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

							DATOS METEOROLÓGICOS			
Fecha	Hora	O3	NO	NO2	NOX	SO2	WD	WS	HR	TEMP
06/05/2019	00:00:00	29.235	0.005489	0.0217	0.0272	0.6325	111.560	0.986	61.929	20.121
06/05/2019	01:00:00	31.781	0.005534	0.0176	0.0231	0.9752	119.050	1.008	62.847	19.883
06/05/2019	02:00:00	35.242	0.00521	0.0150	0.0202	0.9042	118.830	1.081	62.812	19.614
06/05/2019	03:00:00	35.694	0.004971	0.0141	0.0191	0.7826	123.020	1.061	65.164	19.195
06/05/2019	04:00:00	34.669	0.0053	0.0138	0.0191	0.7182	121.920	0.825	64.212	18.646
06/05/2019	05:00:00	32.648	0.005251	0.0139	0.0192	0.6070	129.480	0.573	78.520	18.176
06/05/2019	06:00:00	28.793	0.005206	0.0164	0.0216	0.7775	213.520	0.369	79.659	17.499
06/05/2019	07:00:00	12.483	0.010303	0.0321	0.0424	0.9903	284.060	0.458	81.041	17.036
06/05/2019	08:00:00	1.906	0.019521	0.0399	0.0594	1.2284	291.360	0.530	96.034	16.745
06/05/2019	09:00:00	11.411	0.0126	0.0328	0.0455	1.5151	203.910	0.451	81.584	19.076
06/05/2019	10:00:00	22.036	0.011308	0.0271	0.0384	2.4397	170.000	0.502	50.800	22.462
06/05/2019	11:00:00	31.380	0.009856	0.0238	0.0337	1.8138	209.190	0.729	31.152	25.430
06/05/2019	12:00:00	37.164	0.007716	0.0172	0.0249	0.9030	234.530	1.130	14.871	27.169
06/05/2019	13:00:00	43.863	0.006844	0.0165	0.0233	0.7730	241.410	1.142	11.193	28.676
06/05/2019	14:00:00	47.584	0.006246	0.0156	0.0219	0.8648	238.170	1.260	10.038	29.483
06/05/2019	15:00:00	46.838	0.006857	0.0172	0.0240	0.6639	223.670	1.068	10.921	30.584
06/05/2019	16:00:00	48.204	0.006491	0.0164	0.0229	0.7146	223.470	1.112	11.361	31.362
06/05/2019	17:00:00	47.673	0.006274	0.0174	0.0237	0.5637	215.070	1.133	9.978	30.308
06/05/2019	18:00:00	46.443	0.006737	0.0179	0.0246	0.6422	220.230	1.029	9.401	30.513
06/05/2019	19:00:00	44.936	0.006104	0.0176	0.0237	0.5256	205.810	1.115	9.621	29.208
06/05/2019	20:00:00	40.347	0.007329	0.0216	0.0290	0.5100	232.440	1.093	9.980	28.101
06/05/2019	21:00:00	46.994	0.005924	0.0198	0.0257	0.7379	233.240	1.159	10.573	27.243
06/05/2019	22:00:00	50.083	0.005811	0.0179	0.0237	0.8758	230.010	1.208	10.583	26.467
06/05/2019	23:00:00	44.490	0.005479	0.0149	0.0204	0.6626	223.500	1.126	10.737	25.629

PROMEDIO 24 HORAS	35.496	0.007	0.020	0.027	0.91
LIMITE MÁXIMO PERMISIBLE	95	NAN	210	NAN	110

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	07/05/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
							WD	WS	HR	TEMP
07/05/2019	00:00:00	41.511	0.005368	0.0170	0.0224	0.6633	165.480	0.667	20.772	23.803
07/05/2019	01:00:00	29.996	0.005331	0.0245	0.0298	1.2095	113.810	0.529	47.262	21.186
07/05/2019	02:00:00	32.787	CAL	CAL	CAL	CAL	205.690	0.516	32.292	20.926
07/05/2019	03:00:00	CAL		0.0154	0.0209	0.7544	266.960	0.647	18.132	20.639
07/05/2019	04:00:00	34.263	0.005267	0.0156	0.0209	1.1751	292.180	0.628	27.995	19.398
07/05/2019	05:00:00	30.384	0.005178	0.0168	0.0219	1.5442	207.770	0.452	41.100	17.630
07/05/2019	06:00:00	31.113	0.005	0.0163	0.0213	1.0057	236.970	0.442	23.984	17.594
07/05/2019	07:00:00	14.610	0.011542	0.0365	0.0480	1.0535	122.350	0.420	39.394	16.843
07/05/2019	08:00:00	4.219	0.023523	0.0451	0.0686	1.7461	204.800	0.402	40.005	16.894
07/05/2019	09:00:00	15.170	0.0162	0.0344	0.0506	1.5315	243.380	0.443	22.588	20.819
07/05/2019	10:00:00	30.008	0.009556	0.0224	0.0319	1.0643	229.360	0.777	13.928	23.469
07/05/2019	11:00:00	36.888	0.007396	0.0170	0.0244	0.9697	239.010	1.080	12.101	25.333
07/05/2019	12:00:00	39.163	0.0071	0.0161	0.0232	1.0002	237.960	1.212	10.683	27.292
07/05/2019	13:00:00	40.502	0.007104	0.0160	0.0232	0.8329	236.190	1.370	7.767	29.078
07/05/2019	14:00:00	43.032	0.006979	0.0162	0.0232	0.7524	237.480	1.268	5.498	30.643
07/05/2019	15:00:00	44.460	0.007303	0.0174	0.0247	0.7958	239.500	1.205	5.640	31.715
07/05/2019	16:00:00	45.106	0.006659	0.0159	0.0226	0.7994	218.220	1.113	6.195	32.499
07/05/2019	17:00:00	44.786	0.006461	0.0161	0.0226	0.6938	223.570	1.186	5.123	32.571
07/05/2019	18:00:00	47.607	0.006285	0.0163	0.0226	0.6998	219.600	1.171	4.542	32.364
07/05/2019	19:00:00	48.272	0.006574	0.0183	0.0249	0.8064	241.300	0.909	4.308	31.841
07/05/2019	20:00:00	48.246	0.006617	0.0213	0.0279	0.8744	248.790	0.958	3.531	30.250
07/05/2019	21:00:00	43.199	0.005968	0.0254	0.0314	0.6482	254.090	0.852	4.089	27.677
07/05/2019	22:00:00	38.799	0.006435	0.0268	0.0333	0.7029	242.560	0.883	4.344	26.372
07/05/2019	23:00:00	44.047	0.005685	0.0182	0.0239	0.6905	234.620	1.081	5.223	25.413

PROMEDIO 24 HORAS	<b>36.007</b>	<b>0.008</b>	<b>0.021</b>	<b>0.029</b>	<b>0.96</b>
LIMITE MÁXIMO PERMISIBLE	95	NAN	210	NAN	110

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	08/05/2019

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

							DATOS METEOROLÓGICOS			
Fecha	Hora	O3	NO	NO2	NOX	SO2	WD	WS	HR	TEMP
08/05/2019	00:00:00	46.369	0.005323	0.0136	0.0189	0.5969	228.610	1.395	6.690	24.405
08/05/2019	01:00:00	45.277	0.005329	0.0132	0.0186	0.7488	233.000	1.331	8.590	23.053
08/05/2019	02:00:00	45.752	0.005088	0.0129	0.0180	0.6342	226.020	1.159	9.844	22.217
08/05/2019	03:00:00	45.472	0.005074	0.0132	0.0183	0.8187	199.820	0.612	11.302	20.828
08/05/2019	04:00:00	43.631	0.00528	0.0133	0.0186	0.8576	228.680	0.861	12.019	20.085
08/05/2019	05:00:00	40.793	0.005149	0.0137	0.0189	0.7445	219.570	0.925	13.126	19.073
08/05/2019	06:00:00	36.642	0.005319	0.0149	0.0202	1.7678	209.500	0.434	14.568	17.389
08/05/2019	07:00:00	31.347	0.005575	0.0203	0.0259	3.2765	219.590	0.506	14.821	17.216
08/05/2019	08:00:00	22.351	0.008423	0.0351	0.0435	1.4252	129.920	0.629	14.277	18.211
08/05/2019	09:00:00	21.625	0.0121	0.0320	0.0440	1.2597	187.370	0.619	11.947	21.908
08/05/2019	10:00:00	34.155	0.007907	0.0197	0.0276	1.0314	237.220	0.889	10.739	23.881
08/05/2019	11:00:00	38.509	0.006904	0.0166	0.0235	1.1766	226.530	1.458	9.355	25.707
08/05/2019	12:00:00	41.388	0.006742	0.0154	0.0221	0.8137	235.040	1.650	6.982	27.338
08/05/2019	13:00:00	44.999	0.006776	0.0158	0.0226	0.6841	229.740	1.457	4.967	28.774
08/05/2019	14:00:00	49.188	0.006809	0.0162	0.0230	0.6705	232.230	1.377	3.769	30.190
08/05/2019	15:00:00	48.929	0.007404	0.0180	0.0254	0.8498	227.340	1.331	4.013	31.374
08/05/2019	16:00:00	50.608	0.006657	0.0170	0.0237	0.8871	241.620	1.296	3.154	32.181
08/05/2019	17:00:00	49.847	0.006671	0.0162	0.0229	0.8841	246.380	1.102	3.477	32.495
08/05/2019	18:00:00	48.326	0.006436	0.0172	0.0236	0.8733	234.760	1.069	3.474	32.589
08/05/2019	19:00:00	48.238	0.006662	0.0177	0.0244	0.9176	245.020	1.074	3.186	31.997
08/05/2019	20:00:00	47.294	0.006683	0.0212	0.0279	0.7550	227.040	1.002	2.944	30.192
08/05/2019	21:00:00	43.266	0.006156	0.0246	0.0308	0.7066	212.770	0.634	3.516	27.784
08/05/2019	22:00:00	43.341	0.006079	0.0202	0.0263	0.6804	221.380	0.954	4.032	26.889
08/05/2019	23:00:00	44.016	0.005354	0.0166	0.0219	0.6455	227.780	0.968	4.558	25.757

PROMEDIO 24 HORAS	<b>42.140</b>	<b>0.006</b>	<b>0.018</b>	<b>0.025</b>	<b>0.99</b>
LIMITE MÁXIMO PERMISIBLE	95	NAN	210	NAN	110

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m <sup>3</sup>



## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	09/05/2019

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

							DATOS METEOROLÓGICOS			
Fecha	Hora	O3	NO	NO2	NOX	SO2	WD	WS	HR	TEMP
09/05/2019	00:00:00	41.234	0.00537	0.0165	0.0219	0.4656	239.720	1.022	5.483	24.256
09/05/2019	01:00:00	40.767	0.005195	0.0146	0.0198	0.1972	234.170	0.932	6.198	23.181
09/05/2019	02:00:00	41.243	0.005146	0.0136	0.0188	0.1155	228.870	0.806	6.758	22.576
09/05/2019	03:00:00	38.709	0.005217	0.0146	0.0198	0.1630	219.460	0.512	7.846	21.568
09/05/2019	04:00:00	38.867	0.005112	0.0130	0.0181	0.0862	237.610	0.789	7.983	21.362
09/05/2019	05:00:00	39.870	0.005107	0.0130	0.0181	0.2316	238.310	0.732	8.569	20.659
09/05/2019	06:00:00	38.599	0.005047	0.0135	0.0186	0.4253	211.230	0.493	10.275	19.340
09/05/2019	07:00:00	35.079	0.006642	0.0197	0.0263	0.2507	206.410	0.428	12.401	18.649
09/05/2019	08:00:00	15.168	0.012569	0.0415	0.0541	0.6699	248.410	0.291	15.336	18.790
09/05/2019	09:00:00	25.410	0.0097	0.0279	0.0376	1.3352	258.210	0.564	14.106	21.847
09/05/2019	10:00:00	30.510	0.017836	0.0304	0.0482	1.8275	214.720	0.728	13.029	24.625
09/05/2019	11:00:00	39.357	0.00766	0.0190	0.0267	1.1877	237.630	1.104	11.350	25.729
09/05/2019	12:00:00	42.275	0.00736	0.0182	0.0256	0.8600	232.320	0.975	9.171	28.141
09/05/2019	13:00:00	39.834	0.007285	0.0174	0.0247	0.6488	232.910	0.990	7.582	30.732
09/05/2019	14:00:00	37.804	0.006865	0.0152	0.0221	0.4080	236.450	0.894	6.007	32.236
09/05/2019	15:00:00	37.197	0.007782	0.0164	0.0242	0.5063	234.750	1.006	5.713	32.973
09/05/2019	16:00:00	38.083	0.006957	0.0157	0.0226	0.3840	238.240	0.989	4.752	33.500
09/05/2019	17:00:00	40.253	0.006435	0.0159	0.0224	0.4224	239.910	0.959	4.877	33.226
09/05/2019	18:00:00	38.393	0.007087	0.0175	0.0245	0.3979	249.640	0.906	5.455	32.513
09/05/2019	19:00:00	36.970	0.006713	0.0182	0.0249	0.3074	261.400	0.829	5.551	31.848
09/05/2019	20:00:00	37.957	0.006622	0.0199	0.0265	0.5439	243.220	0.885	6.001	30.745
09/05/2019	21:00:00	36.913	0.006388	0.0226	0.0290	0.3543	215.850	0.838	6.518	28.935
09/05/2019	22:00:00	36.912	0.006372	0.0223	0.0287	0.4357	236.310	0.887	6.495	27.655
09/05/2019	23:00:00	38.902	0.00591	0.0176	0.0235	0.3401	232.310	1.004	6.334	26.249

PROMEDIO 24 HORAS	<b>36.929</b>	<b>0.007</b>	<b>0.019</b>	<b>0.026</b>	<b>0.52</b>
LIMITE MÁXIMO PERMISIBLE	95	NAN	210	NAN	110

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	10/05/2019

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

							DATOS METEOROLÓGICOS			
Fecha	Hora	O3	NO	NO2	NOX	SO2	WD	WS	HR	TEMP
10/05/2019	00:00:00	39.334	0.005648	0.0158	0.0214	0.2944	227.490	1.178	6.790	25.081
10/05/2019	01:00:00	43.699	0.005458	0.0140	0.0195	0.2745	230.460	1.227	6.794	24.315
10/05/2019	02:00:00	45.725	CAL	CAL	CAL	CAL	239.910	1.094	9.143	23.350
10/05/2019	03:00:00	CAL	0.005381	0.0147	0.0201	1.0973	223.750	0.873	13.441	22.234
10/05/2019	04:00:00	44.485	0.005226	0.0147	0.0199	1.1032	214.630	0.537	15.574	21.028
10/05/2019	05:00:00	41.806	0.005419	0.0148	0.0202	1.0076	183.040	0.428	18.542	19.854
10/05/2019	06:00:00	37.262	0.00517	0.0161	0.0213	1.0382	288.330	0.514	21.193	18.815
10/05/2019	07:00:00	32.965	0.005437	0.0209	0.0263	2.0820	258.370	0.541	24.156	18.216
10/05/2019	08:00:00	24.384	0.008003	0.0302	0.0382	6.7233	234.070	0.602	25.041	18.678
10/05/2019	09:00:00	28.528	0.0084	0.0271	0.0355	2.5057	252.150	0.668	21.744	21.390
10/05/2019	10:00:00	35.477	0.008021	0.0232	0.0312	2.1797	250.180	0.677	18.425	24.140
10/05/2019	11:00:00	36.561	0.007739	0.0177	0.0254	1.4289	229.010	1.002	15.531	25.834
10/05/2019	12:00:00	39.383	0.007102	0.0174	0.0245	1.1576	237.450	0.966	13.217	27.775
10/05/2019	13:00:00	46.189	0.006402	0.0178	0.0242	1.3830	223.530	0.860	11.055	30.065
10/05/2019	14:00:00	45.947	0.006102	0.0167	0.0228	1.2269	224.110	0.791	8.631	31.945
10/05/2019	15:00:00	42.688	0.006463	0.0161	0.0226	0.9392	242.430	0.858	7.546	32.767
10/05/2019	16:00:00	40.209	0.006127	0.0154	0.0215	0.7847	231.190	0.881	6.782	33.590
10/05/2019	17:00:00	37.682	0.006275	0.0149	0.0212	0.5019	239.400	0.847	6.280	34.002
10/05/2019	18:00:00	36.882	0.00612	0.0141	0.0203	0.4229	220.210	0.807	6.532	33.836
10/05/2019	19:00:00	39.221	0.00552	0.0139	0.0194	0.3779	219.970	0.753	6.483	33.558
10/05/2019	20:00:00	36.518	0.00621	0.0178	0.0240	0.6794	257.060	0.783	6.756	30.837
10/05/2019	21:00:00	36.543	0.006054	0.0213	0.0274	0.8071	158.590	0.838	20.581	28.164
10/05/2019	22:00:00	40.120	0.005669	0.0203	0.0259	0.9760	105.080	1.193	41.730	24.416
10/05/2019	23:00:00	37.550	0.005476	0.0199	0.0254	0.8904	111.330	1.225	57.089	22.752

PROMEDIO 24 HORAS	<b>38.659</b>	<b>0.006</b>	<b>0.018</b>	<b>0.024</b>	<b>1.30</b>
LIMITE MÁXIMO PERMISIBLE	95	NAN	210	NAN	110

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	11/05/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
							WD	WS	HR	TEMP
11/05/2019	00:00:00	33.846	0.005259	0.0209	0.0262	0.8671	115.850	0.999	59.568	21.948
11/05/2019	01:00:00	30.342	0.005348	0.0231	0.0284	0.7970	140.380	0.561	54.381	21.880
11/05/2019	02:00:00	26.552	0.005227	0.0229	0.0281	0.7384	273.280	0.553	58.405	20.882
11/05/2019	03:00:00	28.600	0.005267	0.0188	0.0241	0.6421	255.190	0.496	63.839	19.506
11/05/2019	04:00:00	26.831	0.005306	0.0199	0.0253	1.9536	254.320	0.495	70.284	19.126
11/05/2019	05:00:00	27.044	0.005482	0.0190	0.0245	3.9304	258.850	0.506	80.795	18.472
11/05/2019	06:00:00	25.617	0.005171	0.0191	0.0243	2.3625	285.470	0.548	97.963	17.774
11/05/2019	07:00:00	20.646	0.005515	0.0228	0.0283	1.2296	244.010	0.442	DI	17.036
11/05/2019	08:00:00	19.293	0.005934	0.0248	0.0307	1.3597	273.180	0.494	97.412	17.301
11/05/2019	09:00:00	19.782	0.0082	0.0245	0.0327	2.6462	241.780	0.450	56.312	20.703
11/05/2019	10:00:00	28.174	0.009326	0.0259	0.0352	2.0029	141.940	0.424	42.396	24.639
11/05/2019	11:00:00	39.251	0.007081	0.0196	0.0267	2.0839	200.260	0.547	31.915	26.831
11/05/2019	12:00:00	32.424	0.005815	0.0142	0.0200	0.6796	142.940	0.765	18.509	28.643
11/05/2019	13:00:00	33.825	0.005622	0.0143	0.0199	0.4795	200.840	0.741	16.136	30.295
11/05/2019	14:00:00	32.619	0.005533	0.0140	0.0195	0.7614	213.000	0.790	12.561	31.893
11/05/2019	15:00:00	29.776	0.006277	0.0139	0.0202	0.4199	261.830	0.911	11.053	32.648
11/05/2019	16:00:00	28.315	0.005843	0.0134	0.0193	0.2754	231.570	0.831	10.629	33.575
11/05/2019	17:00:00	26.895	0.006152	0.0134	0.0195	0.3761	259.070	0.983	11.004	33.469
11/05/2019	18:00:00	28.552	0.005689	0.0142	0.0199	0.4128	250.800	0.834	11.360	33.286
11/05/2019	19:00:00	32.275	0.005579	0.0143	0.0199	0.5287	258.460	0.905	11.483	32.567
11/05/2019	20:00:00	30.156	0.005967	0.0155	0.0214	0.3643	244.140	0.916	12.588	30.876
11/05/2019	21:00:00	23.934	0.006438	0.0203	0.0267	0.4060	259.890	0.673	14.035	28.733
11/05/2019	22:00:00	19.662	0.006617	0.0207	0.0273	0.3619	260.470	0.632	15.127	27.493
11/05/2019	23:00:00	17.612	0.006615	0.0197	0.0263	0.4240	251.860	0.699	16.079	26.317

PROMEDIO 24 HORAS	<b>27.584</b>	<b>0.006</b>	<b>0.019</b>	<b>0.025</b>	<b>1.09</b>
LIMITE MÁXIMO PERMISIBLE	95	NAN	210	NAN	110

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	12/05/2019

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	NO	NO2	NOX	SO2	WD	WS	HR	TEMP
12/05/2019	00:00:00	16.083	0.006217	0.0258	0.0321	0.6535	155.710	0.489	33.601	24.488
12/05/2019	01:00:00	16.327	0.005583	0.0286	0.0341	1.1589	117.530	0.553	57.732	22.160
12/05/2019	02:00:00	21.894	0.005448	0.0209	0.0264	0.9989	108.810	0.513	62.468	21.036
12/05/2019	03:00:00	20.556	0.005142	0.0231	0.0282	0.9451	154.600	0.477	66.489	20.120
12/05/2019	04:00:00	17.873	0.005309	0.0211	0.0264	0.8639	221.050	0.480	68.948	19.387
12/05/2019	05:00:00	17.873	0.005472	0.0203	0.0258	0.7914	53.573	0.465	73.690	18.714
12/05/2019	06:00:00	15.928	0.005411	0.0239	0.0293	0.8078	98.674	0.427	78.308	17.933
12/05/2019	07:00:00	8.034	0.005689	0.0305	0.0362	1.2867	192.210	0.452	75.276	17.864
12/05/2019	08:00:00	7.785	0.007526	0.0285	0.0360	1.7557	269.480	0.435	71.927	18.270
12/05/2019	09:00:00	13.381	0.0090	0.0214	0.0304	2.1468	266.530	0.561	31.656	21.473
12/05/2019	10:00:00	24.101	0.006774	0.0144	0.0211	0.8471	224.660	0.651	17.883	25.115
12/05/2019	11:00:00	27.718	0.005822	0.0134	0.0193	0.5213	161.600	0.559	15.212	27.556
12/05/2019	12:00:00	29.133	0.00599	0.0140	0.0200	0.7079	195.560	0.704	12.582	29.720
12/05/2019	13:00:00	26.202	0.006416	0.0132	0.0196	0.4838	242.960	1.034	10.240	30.887
12/05/2019	14:00:00	27.300	0.006349	0.0135	0.0199	0.4003	230.960	1.275	9.628	31.570
12/05/2019	15:00:00	28.063	0.005983	0.0135	0.0195	0.4235	240.420	1.361	9.151	32.782
12/05/2019	16:00:00	28.066	0.005959	0.0133	0.0193	0.4709	235.290	1.417	9.241	33.090
12/05/2019	17:00:00	26.953	0.005957	0.0130	0.0190	0.4965	244.010	1.329	9.705	33.083
12/05/2019	18:00:00	26.109	0.005831	0.0134	0.0192	0.4019	240.780	1.256	9.682	32.793
12/05/2019	19:00:00	24.551	0.006198	0.0134	0.0196	0.6423	253.350	1.231	10.033	32.092
12/05/2019	20:00:00	22.976	0.006037	0.0144	0.0205	0.5772	250.300	1.083	11.025	30.360
12/05/2019	21:00:00	21.386	0.00639	0.0152	0.0216	0.4978	243.660	1.063	12.466	28.425
12/05/2019	22:00:00	19.550	0.006189	0.0161	0.0223	0.5615	254.260	0.851	14.089	27.135
12/05/2019	23:00:00	19.307	0.005925	0.0151	0.0210	0.4853	253.420	0.808	15.823	25.929

PROMEDIO 24 HORAS	21.131	0.006	0.018	0.024	0.79
LIMITE MÁXIMO PERMISIBLE	95	NAN	210	NAN	110

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	13/05/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
							WD	WS	HR	TEMP
13/05/2019	00:00:00	18.368	0.005864	0.0159	0.0218	0.5769	250.620	0.793	17.127	24.815
13/05/2019	01:00:00	17.451	0.005862	0.0161	0.0220	1.0798	236.680	0.853	18.362	23.709
13/05/2019	02:00:00	20.214	CAL	CAL	CAL	CAL	242.250	0.841	19.236	22.899
13/05/2019	03:00:00	CAL	0.005373	0.0134	0.0188	1.1572	208.240	0.600	20.881	21.949
13/05/2019	04:00:00	19.429	0.00542	0.0146	0.0200	1.7187	153.060	0.610	31.196	20.682
13/05/2019	05:00:00	20.717	0.005444	0.0166	0.0220	1.3250	142.450	0.527	51.986	18.945
13/05/2019	06:00:00	19.861	0.005322	0.0176	0.0229	0.9765	50.230	0.477	54.011	18.289
13/05/2019	07:00:00	11.452	0.005822	0.0291	0.0349	1.2278	55.760	0.406	58.431	17.419
13/05/2019	08:00:00	1.832	0.031904	0.0397	0.0716	1.7678	136.970	0.381	57.559	18.079
13/05/2019	09:00:00	6.273	0.0298	0.0377	0.0676	2.6506	175.410	0.419	40.474	22.362
13/05/2019	10:00:00	15.947	0.017243	0.0302	0.0474	2.0660	165.390	0.493	25.401	24.732
13/05/2019	11:00:00	22.870	0.008943	0.0170	0.0260	1.1159	218.510	0.895	16.028	26.804
13/05/2019	12:00:00	23.563	0.007414	0.0157	0.0231	0.5736	235.210	1.112	13.697	28.070
13/05/2019	13:00:00	24.549	0.007531	0.0147	0.0223	0.6660	234.020	1.114	12.552	29.915
13/05/2019	14:00:00	23.916	0.007151	0.0144	0.0215	0.6572	244.260	1.091	11.469	31.535
13/05/2019	15:00:00	23.414	0.00776	0.0148	0.0225	0.7717	242.050	1.193	10.607	32.370
13/05/2019	16:00:00	24.931	0.007286	0.0147	0.0220	0.9295	243.630	1.183	10.326	32.961
13/05/2019	17:00:00	24.887	0.007703	0.0151	0.0228	0.8924	244.080	1.095	10.025	33.149
13/05/2019	18:00:00	27.485	0.00714	0.0149	0.0221	0.8627	237.790	1.095	10.640	32.638
13/05/2019	19:00:00	26.201	0.007507	0.0169	0.0244	0.7775	240.580	1.105	10.256	32.189
13/05/2019	20:00:00	26.846	0.00698	0.0184	0.0254	1.1192	245.690	1.031	10.739	30.667
13/05/2019	21:00:00	24.811	0.006993	0.0208	0.0278	1.2398	245.090	0.919	11.768	28.664
13/05/2019	22:00:00	19.320	0.00701	0.0253	0.0323	0.9562	238.800	0.670	12.792	27.462
13/05/2019	23:00:00	21.561	0.006169	0.0230	0.0292	0.8394	235.130	0.677	13.635	26.257

PROMEDIO 24 HORAS	20.256	0.009	0.020	0.029	1.13
LIMITE MÁXIMO PERMISIBLE	95	NAN	210	NAN	110

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	14/05/2019

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	NO	NO2	NOX	SO2	WD	WS	HR	TEMP
14/05/2019	00:00:00	27.875	0.005719	0.0172	0.0229	0.5212	219.640	0.836	14.524	25.588
14/05/2019	01:00:00	32.062	0.005625	0.0169	0.0226	0.2884	202.220	0.645	21.068	24.360
14/05/2019	02:00:00	25.095	0.005754	0.0207	0.0265	0.8372	110.410	0.639	56.532	21.021
14/05/2019	03:00:00	20.314	0.005607	0.0260	0.0316	0.9596	108.780	0.478	58.646	20.278
14/05/2019	04:00:00	20.245	0.005612	0.0241	0.0297	1.0448	103.750	0.534	59.853	19.663
14/05/2019	05:00:00	18.784	0.005563	0.0247	0.0303	1.1054	142.140	0.441	62.017	18.767
14/05/2019	06:00:00	15.099	0.005369	0.0232	0.0286	0.9050	178.050	0.399	65.980	17.985
14/05/2019	07:00:00	8.556	0.00618	0.0327	0.0389	0.9473	57.200	0.457	65.102	17.610
14/05/2019	08:00:00	3.206	0.028381	0.0412	0.0696	1.6395	116.780	0.369	64.607	17.752
14/05/2019	09:00:00	4.246	0.0481	0.0516	0.0997	2.5339	114.770	0.417	55.853	21.761
14/05/2019	10:00:00	15.374	0.023333	0.0423	0.0656	2.5570	73.806	0.635	47.393	23.750
14/05/2019	11:00:00	32.833	0.010424	0.0270	0.0374	1.9964	56.374	0.639	40.607	25.266
14/05/2019	12:00:00	45.594	0.006998	0.0206	0.0276	2.3666	111.820	0.679	23.827	28.551
14/05/2019	13:00:00	48.942	0.005995	0.0193	0.0253	1.4925	106.330	0.661	16.966	31.147
14/05/2019	14:00:00	57.829	0.006134	0.0207	0.0268	1.2579	119.790	0.698	15.015	32.524
14/05/2019	15:00:00	40.738	0.006605	0.0177	0.0243	0.7436	204.160	0.768	11.778	34.322
14/05/2019	16:00:00	25.751	0.006374	0.0145	0.0209	0.2990	254.810	0.988	10.654	34.824
14/05/2019	17:00:00	25.879	0.006753	0.0148	0.0215	0.7323	241.060	0.996	10.802	34.783
14/05/2019	18:00:00	28.733	0.006338	0.0145	0.0208	0.6933	261.090	0.895	11.206	34.501
14/05/2019	19:00:00	26.689	0.006855	0.0157	0.0226	0.6132	253.530	0.872	11.284	33.692
14/05/2019	20:00:00	30.754	0.006588	0.0200	0.0266	0.9690	124.290	0.826	26.245	31.140
14/05/2019	21:00:00	35.101	0.006047	0.0205	0.0265	0.9767	101.950	1.256	45.889	26.686
14/05/2019	22:00:00	35.046	0.005622	0.0190	0.0247	0.9548	100.720	1.285	59.086	23.747
14/05/2019	23:00:00	32.112	0.005247	0.0193	0.0246	0.9118	94.228	1.132	64.117	22.579

PROMEDIO 24 HORAS	27.369	0.010	0.024	0.033	1.14
LIMITE MÁXIMO PERMISIBLE	95	NAN	210	NAN	110

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	15/05/2019

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	NO	NO2	NOX	SO2	WD	WS	HR	TEMP
15/05/2019	00:00:00	31.156	0.005263	0.0182	0.0234	0.8571	93.906	1.049	67.531	21.781
15/05/2019	01:00:00	28.891	0.005324	0.0189	0.0242	0.8703	96.794	0.877	69.912	21.261
15/05/2019	02:00:00	30.939	0.005384	0.0168	0.0222	0.7780	110.160	1.070	71.303	20.765
15/05/2019	03:00:00	33.725	0.005134	0.0150	0.0201	0.9677	118.540	0.977	70.810	20.347
15/05/2019	04:00:00	34.971	0.005166	0.0142	0.0193	0.9651	119.950	0.905	72.567	20.035
15/05/2019	05:00:00	35.239	0.00502	0.0134	0.0184	0.8799	125.720	0.865	77.023	19.838
15/05/2019	06:00:00	26.627	0.005251	0.0209	0.0261	0.7939	98.129	0.759	80.812	19.394
15/05/2019	07:00:00	20.009	0.005568	0.0240	0.0295	0.7174	91.704	0.666	92.784	18.818
15/05/2019	08:00:00	17.514	0.005944	0.0267	0.0326	0.6824	92.495	0.659	DI	18.973
15/05/2019	09:00:00	15.153	0.0093	0.0302	0.0395	0.7927	92.043	0.664	90.150	20.149
15/05/2019	10:00:00	21.050	0.01026	0.0270	0.0373	1.0937	107.810	0.692	64.911	22.510
15/05/2019	11:00:00	30.457	0.008402	0.0222	0.0306	1.4927	107.910	0.786	51.724	25.344
15/05/2019	12:00:00	42.074	0.00647	0.0193	0.0257	1.6434	124.020	0.633	42.911	27.517
15/05/2019	13:00:00	50.216	0.006472	0.0205	0.0269	1.8112	80.944	0.712	33.631	29.469
15/05/2019	14:00:00	53.016	0.005782	0.0170	0.0228	1.3663	118.220	0.732	29.314	30.969
15/05/2019	15:00:00	44.148	0.005907	0.0168	0.0227	0.9903	75.971	0.850	34.366	29.950
15/05/2019	16:00:00	41.176	0.005753	0.0165	0.0223	0.8958	66.205	0.904	35.940	29.332
15/05/2019	17:00:00	40.250	0.005702	0.0165	0.0222	0.8054	61.848	0.909	36.918	29.146
15/05/2019	18:00:00	41.400	0.005855	0.0169	0.0227	0.8565	83.023	0.899	36.357	29.211
15/05/2019	19:00:00	42.403	0.00609	0.0184	0.0245	0.9425	101.260	0.841	37.323	29.072
15/05/2019	20:00:00	34.608	0.006082	0.0196	0.0257	0.9752	88.654	1.114	48.359	26.117
15/05/2019	21:00:00	29.064	0.005568	0.0222	0.0278	1.0296	100.670	1.015	56.037	23.998
15/05/2019	22:00:00	26.890	0.005812	0.0218	0.0276	0.8852	99.773	0.949	60.988	22.684
15/05/2019	23:00:00	26.031	0.005986	0.0224	0.0284	0.7839	98.045	0.963	62.457	21.566

PROMEDIO 24 HORAS	33.209	0.006	0.020	0.026	0.99
LIMITE MÁXIMO PERMISIBLE	95	NAN	210	NAN	110

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	16/05/2019

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	NO	NO2	NOX	SO2	WD	WS	HR	TEMP
16/05/2019	00:00:00	27.092	0.00572	0.0194	0.0251	0.5797	95.563	1.031	68.185	20.247
16/05/2019	01:00:00	27.160	0.005458	0.0186	0.0241	0.2787	96.889	1.009	68.568	19.848
16/05/2019	02:00:00	31.483	CAL	CAL	CAL	CAL	125.560	1.095	69.872	19.651
16/05/2019	03:00:00	CAL	0.005177	0.0131	0.0183	0.1701	133.910	0.840	69.458	19.226
16/05/2019	04:00:00	32.997	0.005394	0.0132	0.0186	0.1227	124.770	0.740	71.829	18.923
16/05/2019	05:00:00	33.210	0.005248	0.0133	0.0186	0.1196	133.020	0.644	75.385	18.723
16/05/2019	06:00:00	33.046	0.005247	0.0138	0.0190	0.0000	137.490	0.705	81.363	18.503
16/05/2019	07:00:00	28.746	0.005553	0.0203	0.0259	0.0065	109.320	0.650	82.422	18.402
16/05/2019	08:00:00	4.098	0.019599	0.0462	0.0658	0.3929	74.280	0.524	87.997	18.046
16/05/2019	09:00:00	6.246	0.0235	0.0449	0.0685	0.8226	98.003	0.453	81.932	19.493
16/05/2019	10:00:00	20.061	0.014379	0.0324	0.0468	1.2573	98.802	0.625	59.815	23.142
16/05/2019	11:00:00	35.006	0.007391	0.0195	0.0269	0.7782	140.910	0.627	51.069	25.180
16/05/2019	12:00:00	45.257	0.006617	0.0183	0.0249	0.5416	130.770	0.559	42.930	27.721
16/05/2019	13:00:00	56.510	0.006257	0.0190	0.0253	0.7853	147.900	0.568	33.213	30.138
16/05/2019	14:00:00	63.144	0.006248	0.0209	0.0272	1.2909	108.000	0.646	26.001	31.664
16/05/2019	15:00:00	64.050	0.005603	0.0184	0.0240	1.0997	192.730	0.817	22.433	33.229
16/05/2019	16:00:00	57.098	0.005589	0.0162	0.0218	1.4250	165.710	0.736	19.930	34.008
16/05/2019	17:00:00	51.759	0.005804	0.0158	0.0216	1.3490	188.100	0.668	18.080	34.790
16/05/2019	18:00:00	47.647	0.006081	0.0181	0.0242	0.7381	85.044	0.760	25.356	32.307
16/05/2019	19:00:00	40.741	0.005582	0.0178	0.0234	0.5690	74.476	1.157	36.093	29.510
16/05/2019	20:00:00	37.133	0.006183	0.0212	0.0274	0.5508	101.150	1.132	39.776	27.883
16/05/2019	21:00:00	34.880	0.006042	0.0215	0.0276	0.5619	94.840	1.098	46.860	25.931
16/05/2019	22:00:00	31.854	0.005724	0.0199	0.0256	0.7922	92.086	1.114	62.176	23.543
16/05/2019	23:00:00	28.762	0.005724	0.0200	0.0257	0.6001	96.124	1.074	68.774	22.118

PROMEDIO 24 HORAS	36.434	0.008	0.021	0.029	0.64
LIMITE MÁXIMO PERMISIBLE	95	NAN	210	NAN	110

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m <sup>3</sup>



## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	17/05/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
							WD	WS	HR	TEMP
17/05/2019	00:00:00	28.969	0.00535	0.0186	0.0239	0.4599	94.856	0.984	69.980	21.341
17/05/2019	01:00:00	29.670	0.005333	0.0183	0.0236	0.6538	84.317	1.034	71.721	20.561
17/05/2019	02:00:00	30.782	0.005452	0.0162	0.0216	0.5338	115.440	1.042	73.359	20.276
17/05/2019	03:00:00	35.258	0.005095	0.0137	0.0188	0.5217	124.150	1.041	73.393	19.625
17/05/2019	04:00:00	35.208	0.00506	0.0134	0.0185	0.4288	127.210	0.738	74.457	19.265
17/05/2019	05:00:00	32.477	0.005327	0.0140	0.0193	0.4434	112.190	0.491	77.688	18.857
17/05/2019	06:00:00	18.943	0.00539	0.0234	0.0288	0.3865	258.500	0.547	86.721	17.578
17/05/2019	07:00:00	15.190	0.005773	0.0259	0.0317	0.5629	289.110	0.518	DI	16.635
17/05/2019	08:00:00	12.623	0.007619	0.0312	0.0388	0.7013	208.710	0.355	DI	17.195
17/05/2019	09:00:00	15.747	0.0122	0.0308	0.0430	1.1948	177.070	0.373	81.355	21.249
17/05/2019	10:00:00	21.850	0.012542	0.0279	0.0404	2.4328	172.300	0.637	50.788	24.332
17/05/2019	11:00:00	29.161	0.008309	0.0186	0.0269	1.1328	228.080	0.975	26.250	26.937
17/05/2019	12:00:00	27.342	0.008049	0.0174	0.0254	0.6556	234.120	0.917	19.567	29.333
17/05/2019	13:00:00	25.189	0.007688	0.0152	0.0228	0.6987	256.930	1.094	15.514	31.038
17/05/2019	14:00:00	26.648	0.007637	0.0155	0.0232	0.6505	248.320	1.127	13.112	32.201
17/05/2019	15:00:00	31.300	0.007537	0.0160	0.0236	0.5167	254.650	1.153	11.664	33.027
17/05/2019	16:00:00	34.956	0.007122	0.0158	0.0229	0.3224	254.580	1.095	9.691	33.742
17/05/2019	17:00:00	36.036	0.006753	0.0153	0.0221	0.5312	243.640	1.031	9.775	33.897
17/05/2019	18:00:00	35.467	0.006189	0.0146	0.0208	0.4476	265.550	1.013	9.666	33.668
17/05/2019	19:00:00	35.160	0.00662	0.0156	0.0222	0.4385	261.430	0.802	9.874	33.238
17/05/2019	20:00:00	33.926	0.00635	0.0178	0.0242	0.4119	275.000	0.742	10.717	31.767
17/05/2019	21:00:00	24.449	0.008139	0.0302	0.0384	0.9032	247.790	0.691	11.795	29.529
17/05/2019	22:00:00	16.277	0.008394	0.0356	0.0440	0.8150	229.900	0.639	13.503	28.380
17/05/2019	23:00:00	18.982	0.007603	0.0269	0.0345	0.6161	230.560	0.668	14.696	27.410

PROMEDIO 24 HORAS	27.150	0.007	0.020	0.027	0.69
LIMITE MÁXIMO PERMISIBLE	95	NAN	210	NAN	110

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	18/05/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
							WD	WS	HR	TEMP
18/05/2019	00:00:00	26.965	0.006302	0.0168	0.0231	0.4945	244.150	0.843	15.101	26.633
18/05/2019	01:00:00	26.121	0.005459	0.0179	0.0234	0.7270	197.280	0.413	16.907	24.725
18/05/2019	02:00:00	20.002	0.005952	0.0226	0.0285	0.7833	244.510	0.458	18.518	23.739
18/05/2019	03:00:00	19.806	0.005981	0.0201	0.0261	0.9769	218.010	0.412	19.844	22.449
18/05/2019	04:00:00	24.361	0.005549	0.0135	0.0191	0.9652	256.690	0.791	20.170	22.561
18/05/2019	05:00:00	23.042	0.005253	0.0135	0.0187	0.7262	286.450	0.623	22.734	21.369
18/05/2019	06:00:00	22.392	0.005476	0.0143	0.0198	0.6178	253.290	0.720	24.130	20.918
18/05/2019	07:00:00	20.852	0.005435	0.0153	0.0208	0.8695	259.010	0.622	25.594	20.443
18/05/2019	08:00:00	18.230	0.006436	0.0173	0.0237	1.1625	234.030	0.685	27.144	20.734
18/05/2019	09:00:00	18.692	0.0078	0.0166	0.0244	0.7914	228.840	1.011	24.767	23.015
18/05/2019	10:00:00	20.161	0.008854	0.0168	0.0257	0.7820	241.040	1.007	23.109	25.165
18/05/2019	11:00:00	22.222	0.009014	0.0165	0.0255	0.8714	239.340	0.962	20.794	27.563
18/05/2019	12:00:00	27.086	0.007965	0.0153	0.0232	0.8097	237.530	1.182	17.184	29.650
18/05/2019	13:00:00	32.133	0.007039	0.0146	0.0217	0.9138	254.740	1.261	13.218	31.183
18/05/2019	14:00:00	35.579	0.007003	0.0155	0.0225	0.8127	239.980	1.269	11.917	31.893
18/05/2019	15:00:00	35.542	0.007339	0.0154	0.0227	0.6802	230.110	1.237	11.705	32.626
18/05/2019	16:00:00	37.062	0.006729	0.0146	0.0213	0.6619	258.820	1.118	10.748	33.742
18/05/2019	17:00:00	37.144	0.005848	0.0136	0.0195	0.6237	260.510	1.015	10.162	34.154
18/05/2019	18:00:00	38.735	0.005812	0.0133	0.0192	0.7076	273.620	0.969	8.945	33.659
18/05/2019	19:00:00	38.355	0.006218	0.0147	0.0209	0.7695	234.560	0.955	9.868	32.980
18/05/2019	20:00:00	37.327	0.006135	0.0156	0.0217	0.6984	257.490	0.769	9.965	31.766
18/05/2019	21:00:00	32.140	0.006301	0.0237	0.0300	0.7416	251.210	0.649	10.844	29.409
18/05/2019	22:00:00	21.181	0.008111	0.0335	0.0416	0.7701	250.960	0.397	11.324	27.617
18/05/2019	23:00:00	26.254	0.006152	0.0237	0.0299	0.8210	246.470	0.612	11.427	26.942

PROMEDIO 24 HORAS	27.558	0.007	0.017	0.024	0.78
LIMITE MÁXIMO PERMISIBLE	95	NAN	210	NAN	110

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	19/05/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
							WD	WS	HR	TEMP
19/05/2019	00:00:00	30.749	0.005974	0.0188	0.0248	0.7635	230.660	0.642	12.382	25.747
19/05/2019	01:00:00	32.357	0.005724	0.0143	0.0200	0.1983	230.810	0.937	12.400	24.930
19/05/2019	02:00:00	31.052	CAL	CAL	CAL	CAL	242.600	0.881	13.831	23.405
19/05/2019	03:00:00	CAL	0.005536	0.0139	0.0194	0.8264	240.490	0.836	14.999	22.444
19/05/2019	04:00:00	26.169	0.005526	0.0147	0.0202	0.7201	273.540	0.522	16.751	21.430
19/05/2019	05:00:00	22.780	0.005573	0.0164	0.0220	0.6272	273.760	0.477	19.219	19.973
19/05/2019	06:00:00	23.824	0.005446	0.0152	0.0206	0.3694	257.510	0.570	20.227	19.463
19/05/2019	07:00:00	25.741	0.005531	0.0149	0.0204	0.2951	256.010	0.528	19.842	19.326
19/05/2019	08:00:00	20.610	0.006581	0.0211	0.0277	0.8885	256.390	0.499	19.755	19.703
19/05/2019	09:00:00	7.200	0.0436	0.0421	0.0857	2.3544	132.880	0.424	18.538	22.251
19/05/2019	10:00:00	15.002	0.025018	0.0375	0.0625	4.3251	116.020	0.520	15.209	24.906
19/05/2019	11:00:00	29.161	0.01327	0.0279	0.0412	5.3070	103.230	0.495	12.217	27.815
19/05/2019	12:00:00	45.259	0.007578	0.0192	0.0268	5.6161	136.920	0.498	9.850	31.120
19/05/2019	13:00:00	52.663	0.006447	0.0165	0.0229	1.8704	178.600	0.652	8.692	32.696
19/05/2019	14:00:00	58.721	0.00657	0.0171	0.0237	0.9955	132.980	0.763	8.237	33.429
19/05/2019	15:00:00	62.095	0.005678	0.0155	0.0212	1.1652	135.950	0.720	7.926	34.612
19/05/2019	16:00:00	61.703	0.005403	0.0148	0.0202	2.4370	122.540	0.751	7.805	35.055
19/05/2019	17:00:00	62.793	0.005528	0.0158	0.0213	5.3377	90.070	0.832	8.048	35.347
19/05/2019	18:00:00	62.158	0.005612	0.0150	0.0206	5.7603	114.690	0.648	8.071	35.140
19/05/2019	19:00:00	58.622	0.005757	0.0144	0.0201	4.5737	68.587	0.566	8.022	34.730
19/05/2019	20:00:00	53.296	0.005703	0.0165	0.0222	3.1959	74.970	0.784	10.049	32.824
19/05/2019	21:00:00	42.536	0.005441	0.0183	0.0238	1.0102	102.560	1.236	25.201	29.466
19/05/2019	22:00:00	38.411	0.005852	0.0179	0.0238	1.0153	104.620	1.121	47.100	26.520
19/05/2019	23:00:00	33.240	0.005602	0.0217	0.0273	1.0200	92.562	0.759	52.219	25.415

PROMEDIO 24 HORAS	38.963	0.009	0.019	0.028	2.20
LIMITE MÁXIMO PERMISIBLE	95	NAN	210	NAN	110

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	20/05/2019

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	NO	NO2	NOX	SO2	WD	WS	HR	TEMP
20/05/2019	00:00:00	32.723	0.005462	0.0225	0.0280	1.5642	105.160	1.048	52.658	24.977
20/05/2019	01:00:00	35.768	0.005391	0.0200	0.0254	2.5652	119.860	0.954	53.157	24.103
20/05/2019	02:00:00	34.062	0.00533	0.0195	0.0248	2.2677	92.424	0.649	58.996	22.810
20/05/2019	03:00:00	37.440	0.005423	0.0182	0.0236	1.4940	65.142	0.601	62.689	21.866
20/05/2019	04:00:00	32.264	0.005237	0.0178	0.0230	1.5967	201.190	0.493	61.912	21.353
20/05/2019	05:00:00	30.243	0.005254	0.0170	0.0223	1.6172	292.190	0.604	63.738	20.565
20/05/2019	06:00:00	26.299	0.005388	0.0197	0.0250	1.1254	273.290	0.504	63.832	19.778
20/05/2019	07:00:00	25.255	0.005337	0.0236	0.0290	0.9589	237.200	0.445	64.522	19.289
20/05/2019	08:00:00	17.677	0.00724	0.0350	0.0422	1.1047	202.060	0.363	62.900	19.767
20/05/2019	09:00:00	21.397	0.0093	0.0301	0.0393	1.7704	242.280	0.471	52.655	22.834
20/05/2019	10:00:00	23.530	0.017431	0.0453	0.0627	2.7727	150.100	0.448	45.970	25.596
20/05/2019	11:00:00	36.598	0.014475	0.0425	0.0570	3.0838	147.700	0.495	40.438	27.981
20/05/2019	12:00:00	57.946	0.008434	0.0291	0.0376	3.6693	95.002	0.512	29.749	30.810
20/05/2019	13:00:00	67.261	0.006839	0.0240	0.0308	8.9889	119.160	0.641	21.892	32.961
20/05/2019	14:00:00	69.601	0.006377	0.0199	0.0262	15.2420	89.174	0.701	19.359	34.100
20/05/2019	15:00:00	64.820	0.006071	0.0182	0.0242	11.5520	141.110	0.756	15.749	35.200
20/05/2019	16:00:00	64.028	0.005863	0.0165	0.0223	8.1509	118.570	0.758	14.403	35.975
20/05/2019	17:00:00	66.247	0.005832	0.0157	0.0215	7.5005	99.592	0.733	13.339	35.827
20/05/2019	18:00:00	65.705	0.005708	0.0161	0.0218	6.0515	172.700	0.650	12.654	36.026
20/05/2019	19:00:00	56.884	0.005725	0.0206	0.0263	4.8640	141.590	0.916	23.635	33.157
20/05/2019	20:00:00	47.747	0.00575	0.0208	0.0265	2.1233	97.674	1.162	30.532	30.395
20/05/2019	21:00:00	47.170	0.00554	0.0215	0.0270	2.0891	88.350	1.070	37.199	28.293
20/05/2019	22:00:00	43.320	0.005405	0.0222	0.0276	1.9013	102.310	0.921	45.325	26.519
20/05/2019	23:00:00	38.820	0.005577	0.0232	0.0288	1.4958	109.020	0.808	47.462	25.375

PROMEDIO 24 HORAS	<b>43.450</b>	<b>0.007</b>	<b>0.023</b>	<b>0.030</b>	<b>3.98</b>
LIMITE MÁXIMO PERMISIBLE	95	NAN	210	NAN	110

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	21/05/2019

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	NO	NO2	NOX	SO2	WD	WS	HR	TEMP
21/05/2019	00:00:00	30.459	0.005563	0.0306	0.0361	1.4700	93.543	0.439	48.787	24.639
21/05/2019	01:00:00	23.448	0.00542	0.0342	0.0397	1.7095	172.120	0.407	49.925	23.955
21/05/2019	02:00:00	20.020	0.005583	0.0319	0.0375	1.8494	206.240	0.498	46.793	23.070
21/05/2019	03:00:00	27.938	0.005439	0.0213	0.0267	1.3525	232.040	0.435	36.630	21.787
21/05/2019	04:00:00	26.094	0.005407	0.0208	0.0262	1.8326	230.570	0.380	33.194	20.684
21/05/2019	05:00:00	21.289	0.00553	0.0212	0.0267	1.4944	241.630	0.387	32.617	19.976
21/05/2019	06:00:00	29.860	0.005288	0.0181	0.0233	1.2507	247.220	0.490	22.238	20.190
21/05/2019	07:00:00	27.835	0.005936	0.0255	0.0315	0.9386	248.820	0.554	20.462	19.993
21/05/2019	08:00:00	22.991	0.008716	0.0312	0.0400	1.2333	251.660	0.602	20.432	20.970
21/05/2019	09:00:00	22.781	0.0120	0.0319	0.0439	1.6269	244.060	0.580	18.664	23.887
21/05/2019	10:00:00	32.966	0.009393	0.0225	0.0319	1.0135	226.480	0.996	15.186	26.408
21/05/2019	11:00:00	39.038	0.007236	0.0175	0.0248	0.6864	219.480	1.000	13.067	28.416
21/05/2019	12:00:00	44.851	0.006808	0.0171	0.0239	0.6776	247.370	0.889	10.849	31.939
21/05/2019	13:00:00	47.631	0.006505	0.0171	0.0236	0.8552	248.450	0.981	11.347	33.124
21/05/2019	14:00:00	49.544	0.00655	0.0150	0.0215	0.7968	257.270	0.966	10.028	34.338
21/05/2019	15:00:00	49.137	0.006603	0.0164	0.0230	0.9199	247.070	0.874	8.933	35.163
21/05/2019	16:00:00	50.177	0.006263	0.0159	0.0221	1.1499	238.880	0.822	8.865	36.214
21/05/2019	17:00:00	52.501	0.006245	0.0158	0.0221	0.7279	221.960	0.719	8.595	36.098
21/05/2019	18:00:00	54.139	0.00636	0.0150	0.0214	0.6902	202.360	0.752	8.871	35.672
21/05/2019	19:00:00	52.955	0.006045	0.0167	0.0228	0.8415	216.860	0.712	9.024	34.829
21/05/2019	20:00:00	51.357	0.006013	0.0185	0.0245	0.6634	227.660	0.554	9.378	33.318
21/05/2019	21:00:00	43.549	0.006233	0.0263	0.0325	0.6673	247.100	0.751	10.239	30.924
21/05/2019	22:00:00	33.565	0.006739	0.0332	0.0400	0.8367	232.240	0.752	10.903	29.619
21/05/2019	23:00:00	41.783	0.005951	0.0227	0.0286	1.4937	101.200	0.792	32.390	27.826

PROMEDIO 24 HORAS	<b>37.330</b>	<b>0.007</b>	<b>0.022</b>	<b>0.029</b>	<b>1.12</b>
LIMITE MÁXIMO PERMISIBLE	95	NAN	210	NAN	110

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	22/05/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
							WD	WS	HR	TEMP
22/05/2019	00:00:00	44.323	0.005583	0.0184	0.0240	2.0443	123.340	1.003	55.438	25.274
22/05/2019	01:00:00	39.793	0.005521	0.0194	0.0250	2.0242	120.670	0.765	61.093	24.003
22/05/2019	02:00:00	33.080	CAL	CAL	CAL	CAL	149.930	0.491	57.423	23.244
22/05/2019	03:00:00	CAL	0.005384	0.0159	0.0213	1.3948	258.920	0.454	20.710	23.149
22/05/2019	04:00:00	29.055	0.005783	0.0184	0.0242	1.7639	269.980	0.409	43.828	21.260
22/05/2019	05:00:00	29.438	0.005626	0.0187	0.0243	3.6601	244.280	0.507	31.546	20.936
22/05/2019	06:00:00	33.168	0.005449	0.0173	0.0228	1.1137	250.560	0.535	18.502	20.679
22/05/2019	07:00:00	30.724	0.005682	0.0239	0.0296	2.8858	253.970	0.631	17.956	20.305
22/05/2019	08:00:00	23.074	0.008523	0.0295	0.0380	2.0323	243.390	0.669	18.425	20.986
22/05/2019	09:00:00	27.456	0.0099	0.0250	0.0349	1.2567	227.950	0.776	18.089	23.606
22/05/2019	10:00:00	25.261	0.018619	0.0347	0.0533	1.8935	205.230	0.743	17.721	26.481
22/05/2019	11:00:00	38.505	0.00784	0.0195	0.0273	1.1983	235.180	0.834	12.450	28.886
22/05/2019	12:00:00	44.371	0.00652	0.0158	0.0224	0.8924	216.420	0.667	11.139	31.665
22/05/2019	13:00:00	48.063	0.006535	0.0162	0.0228	1.0126	222.900	0.785	11.540	33.167
22/05/2019	14:00:00	54.182	0.005973	0.0154	0.0213	1.2864	187.480	0.656	11.003	35.103
22/05/2019	15:00:00	65.855	0.005959	0.0176	0.0235	1.6482	140.060	0.714	10.754	35.709
22/05/2019	16:00:00	70.832	0.005379	0.0170	0.0224	4.0427	107.310	0.737	10.697	35.748
22/05/2019	17:00:00	64.441	0.005762	0.0162	0.0220	4.3802	120.240	0.618	10.649	36.349
22/05/2019	18:00:00	63.191	0.005656	0.0156	0.0212	2.4823	144.860	0.673	10.927	35.927
22/05/2019	19:00:00	58.047	0.005801	0.0188	0.0246	1.8762	124.260	0.837	15.792	33.637
22/05/2019	20:00:00	50.597	0.005743	0.0227	0.0285	1.6573	95.158	1.024	19.517	31.645
22/05/2019	21:00:00	47.568	0.00552	0.0212	0.0268	1.8730	101.390	1.179	38.940	29.060
22/05/2019	22:00:00	54.578	0.005271	0.0196	0.0249	2.1446	107.160	1.192	44.509	26.851
22/05/2019	23:00:00	50.750	0.005486	0.0215	0.0270	2.5092	109.420	0.998	45.657	26.080

PROMEDIO 24 HORAS	<b>44.624</b>	<b>0.007</b>	<b>0.020</b>	<b>0.027</b>	<b>2.05</b>
LIMITE MÁXIMO PERMISIBLE	95	NAN	210	NAN	110

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	23/05/2019

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	NO	NO2	NOX	SO2	WD	WS	HR	TEMP
23/05/2019	00:00:00	52.731	0.005396	0.0159	0.0213	2.3256	130.930	1.079	48.122	25.538
23/05/2019	01:00:00	54.040	0.00551	0.0147	0.0202	1.3557	212.320	1.460	46.205	23.536
23/05/2019	02:00:00	56.262	0.005179	0.0136	0.0188	1.0570	228.890	1.508	41.955	22.837
23/05/2019	03:00:00	52.859	0.005152	0.0148	0.0200	0.7466	133.730	0.964	39.733	23.142
23/05/2019	04:00:00	43.823	0.00512	0.0200	0.0251	2.0788	110.280	0.702	42.299	22.538
23/05/2019	05:00:00	35.740	0.005384	0.0268	0.0322	4.0771	117.130	0.537	43.904	21.838
23/05/2019	06:00:00	33.524	0.005615	0.0282	0.0338	4.8042	140.900	0.504	48.487	21.276
23/05/2019	07:00:00	13.765	0.005987	0.0415	0.0475	2.7644	281.410	0.526	58.038	20.147
23/05/2019	08:00:00	10.764	0.010913	0.0452	0.0561	2.7183	276.110	0.528	58.531	20.214
23/05/2019	09:00:00	12.979	0.0151	0.0444	0.0595	2.4975	274.600	0.517	60.655	21.825
23/05/2019	10:00:00	25.291	0.013044	0.0394	0.0524	2.5165	149.570	0.459	53.815	25.212
23/05/2019	11:00:00	43.561	0.009037	0.0291	0.0381	2.3365	131.320	0.496	46.344	27.869
23/05/2019	12:00:00	60.540	0.007009	0.0252	0.0322	2.4568	112.930	0.634	41.055	29.646
23/05/2019	13:00:00	70.982	0.006258	0.0222	0.0285	2.4235	106.390	0.702	35.080	31.095
23/05/2019	14:00:00	79.263	0.005482	0.0190	0.0245	2.0641	144.940	0.614	25.262	33.420
23/05/2019	15:00:00	74.599	0.005737	0.0183	0.0240	1.6873	105.990	0.748	20.128	34.267
23/05/2019	16:00:00	56.855	0.005473	0.0167	0.0222	1.2575	76.027	1.065	31.261	32.658
23/05/2019	17:00:00	47.183	0.005789	0.0172	0.0230	1.1881	90.081	1.179	33.842	32.067
23/05/2019	18:00:00	43.990	0.006147	0.0187	0.0248	0.9658	112.860	1.261	32.393	29.744
23/05/2019	19:00:00	43.338	0.00616	0.0191	0.0252	0.7794	98.848	1.224	33.094	28.227
23/05/2019	20:00:00	41.583	0.005815	0.0204	0.0263	0.8861	102.030	1.261	36.460	26.890
23/05/2019	21:00:00	42.208	0.005939	0.0183	0.0242	0.9747	114.040	1.278	43.031	25.183
23/05/2019	22:00:00	41.090	0.005806	0.0175	0.0233	0.9172	107.340	1.206	50.164	23.465
23/05/2019	23:00:00	39.843	0.005556	0.0170	0.0226	0.9947	101.290	1.292	55.969	22.115

PROMEDIO 24 HORAS	<b>44.867</b>	<b>0.007</b>	<b>0.023</b>	<b>0.030</b>	<b>1.91</b>
LIMITE MÁXIMO PERMISIBLE	95	NAN	210	NAN	110

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	24/05/2019

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	NO	NO2	NOX	SO2	WD	WS	HR	TEMP
24/05/2019	00:00:00	37.965	0.005329	0.0176	0.0229	0.8345	121.560	0.912	58.669	21.493
24/05/2019	01:00:00	39.763	0.005529	0.0147	0.0202	0.5615	128.470	0.994	61.262	20.973
24/05/2019	02:00:00	37.171	0.00547	0.0138	0.0193	0.4607	123.260	0.888	63.139	20.535
24/05/2019	03:00:00	31.680	0.005039	0.0172	0.0222	0.7150	95.192	0.831	66.345	20.361
24/05/2019	04:00:00	30.692	0.005213	0.0141	0.0193	0.8937	79.180	0.788	69.278	19.947
24/05/2019	05:00:00	29.228	0.00558	0.0155	0.0211	0.7701	113.000	0.716	68.872	19.688
24/05/2019	06:00:00	28.019	0.005491	0.0177	0.0231	0.9668	100.630	0.714	70.402	19.268
24/05/2019	07:00:00	29.540	0.005409	0.0207	0.0261	0.8851	93.951	0.672	73.889	18.436
24/05/2019	08:00:00	24.132	0.006318	0.0278	0.0342	0.6886	108.150	0.680	74.599	18.488
24/05/2019	09:00:00	26.417	0.0078	0.0249	0.0327	0.7343	109.510	0.761	68.671	20.161
24/05/2019	10:00:00	28.223	0.008964	0.0249	0.0338	1.0610	106.610	0.723	58.156	22.614
24/05/2019	11:00:00	33.490	0.008644	0.0219	0.0306	1.5711	98.529	0.842	49.360	24.576
24/05/2019	12:00:00	39.915	0.007671	0.0209	0.0286	1.6613	91.356	0.767	43.598	26.659
24/05/2019	13:00:00	47.685	0.006547	0.0194	0.0259	1.4728	81.348	0.738	38.198	28.689
24/05/2019	14:00:00	56.363	0.006145	0.0185	0.0246	1.2814	154.000	0.581	32.232	31.030
24/05/2019	15:00:00	59.628	0.006085	0.0176	0.0237	1.1653	103.100	0.705	27.885	31.630
24/05/2019	16:00:00	51.273	0.005988	0.0156	0.0216	0.8660	91.946	0.789	28.445	32.214
24/05/2019	17:00:00	44.696	0.005659	0.0148	0.0205	0.8460	55.063	0.858	29.260	32.071
24/05/2019	18:00:00	41.264	0.00605	0.0163	0.0223	0.6931	80.311	1.076	30.161	30.859
24/05/2019	19:00:00	38.064	0.006358	0.0166	0.0230	0.7664	89.656	1.196	33.665	29.174
24/05/2019	20:00:00	35.169	0.006098	0.0178	0.0239	0.5804	101.370	1.263	39.997	26.584
24/05/2019	21:00:00	33.835	0.006137	0.0184	0.0245	0.7570	101.700	1.269	45.146	24.258
24/05/2019	22:00:00	29.985	0.005954	0.0217	0.0277	0.8713	93.725	1.048	49.445	23.136
24/05/2019	23:00:00	29.143	0.005717	0.0185	0.0242	0.9376	87.632	1.030	56.896	21.900

PROMEDIO 24 HORAS	<b>36.806</b>	<b>0.006</b>	<b>0.019</b>	<b>0.025</b>	<b>0.92</b>
LIMITE MÁXIMO PERMISIBLE	95	NAN	210	NAN	110

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m <sup>3</sup>



## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	25/05/2019

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	NO	NO2	NOX	SO2	WD	WS	HR	TEMP
25/05/2019	00:00:00	29.089	0.005534	0.0170	0.0225	0.8058	86.469	0.965	62.123	21.042
25/05/2019	01:00:00	26.132	0.00531	0.0192	0.0246	0.4819	95.514	0.859	62.891	20.629
25/05/2019	02:00:00	27.122	CAL	CAL	CAL	CAL	95.861	0.943	67.931	20.108
25/05/2019	03:00:00	CAL	0.00542	0.0147	0.0201	0.4235	97.597	0.964	70.376	19.591
25/05/2019	04:00:00	25.743	0.005537	0.0138	0.0194	0.3558	101.070	0.828	72.710	19.209
25/05/2019	05:00:00	26.106	0.005514	0.0144	0.0199	0.4180	89.318	0.730	72.018	19.182
25/05/2019	06:00:00	26.492	0.005352	0.0153	0.0206	0.5362	71.496	0.687	73.508	18.905
25/05/2019	07:00:00	23.617	0.005281	0.0184	0.0237	1.5143	75.736	0.741	80.107	18.225
25/05/2019	08:00:00	16.239	0.006348	0.0262	0.0326	1.7538	62.465	0.512	81.987	18.484
25/05/2019	09:00:00	19.363	0.0079	0.0236	0.0315	1.6459	101.360	0.633	69.799	20.267
25/05/2019	10:00:00	23.289	0.008678	0.0207	0.0293	1.1211	93.163	0.725	59.670	22.201
25/05/2019	11:00:00	27.455	0.008453	0.0205	0.0289	0.9465	103.940	0.687	52.841	23.856
25/05/2019	12:00:00	33.962	0.007289	0.0187	0.0260	0.8748	91.768	0.718	45.031	26.337
25/05/2019	13:00:00	42.009	0.006632	0.0181	0.0248	0.8798	78.769	0.706	39.160	28.308
25/05/2019	14:00:00	46.786	0.006362	0.0175	0.0238	0.8625	109.930	0.738	34.739	29.881
25/05/2019	15:00:00	50.398	0.005972	0.0165	0.0224	0.9595	138.580	0.690	31.319	31.486
25/05/2019	16:00:00	42.000	0.005839	0.0147	0.0205	0.6539	84.841	0.834	31.276	31.979
25/05/2019	17:00:00	38.159	0.005901	0.0145	0.0204	0.6098	68.012	1.019	31.481	31.116
25/05/2019	18:00:00	36.677	0.005784	0.0146	0.0204	0.6277	84.217	1.133	31.059	30.227
25/05/2019	19:00:00	34.564	0.005951	0.0147	0.0207	0.6558	91.007	1.255	30.906	28.878
25/05/2019	20:00:00	30.342	0.006077	0.0156	0.0217	0.6159	102.010	1.380	38.143	26.172
25/05/2019	21:00:00	27.589	0.005935	0.0168	0.0227	0.4682	101.900	1.327	43.203	23.616
25/05/2019	22:00:00	27.382	0.005882	0.0177	0.0236	0.5379	94.945	1.227	49.508	21.990
25/05/2019	23:00:00	28.249	0.005387	0.0199	0.0253	0.6375	87.908	1.053	53.672	20.981

PROMEDIO 24 HORAS	<b>30.816</b>	<b>0.006</b>	<b>0.018</b>	<b>0.024</b>	<b>0.80</b>
LIMITE MÁXIMO PERMISIBLE	95	NAN	210	NAN	110

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	26/05/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
							WD	WS	HR	TEMP
26/05/2019	00:00:00	30.133	0.005276	0.0203	0.0256	0.9537	93.516	0.942	55.385	20.285
26/05/2019	01:00:00	32.333	0.005456	0.0178	0.0232	1.3777	103.740	0.890	61.517	19.554
26/05/2019	02:00:00	30.753	0.005179	0.0181	0.0233	1.2902	108.600	0.770	63.751	19.110
26/05/2019	03:00:00	29.241	0.005489	0.0189	0.0244	1.3874	108.580	0.745	64.965	19.179
26/05/2019	04:00:00	28.196	0.005149	0.0180	0.0231	1.5262	102.110	0.772	67.379	18.941
26/05/2019	05:00:00	26.833	0.005109	0.0206	0.0257	1.6076	113.650	0.694	68.993	18.529
26/05/2019	06:00:00	32.252	0.0051	0.0157	0.0208	1.6686	121.500	0.607	68.423	18.365
26/05/2019	07:00:00	27.711	0.00518	0.0197	0.0249	1.5914	107.830	0.631	71.976	17.725
26/05/2019	08:00:00	21.837	0.006138	0.0262	0.0324	1.6063	91.768	0.612	73.726	18.008
26/05/2019	09:00:00	22.580	0.0089	0.0261	0.0350	1.7683	109.490	0.638	63.448	20.251
26/05/2019	10:00:00	30.579	0.008441	0.0206	0.0290	2.1746	106.420	0.643	53.586	22.448
26/05/2019	11:00:00	40.027	0.00656	0.0175	0.0241	2.2209	112.060	0.784	42.542	24.787
26/05/2019	12:00:00	45.977	0.006296	0.0161	0.0224	1.9722	104.110	0.805	37.098	26.511
26/05/2019	13:00:00	48.949	0.006027	0.0160	0.0220	1.7661	86.977	0.763	33.304	28.295
26/05/2019	14:00:00	51.855	0.005839	0.0158	0.0216	1.7750	111.610	0.724	30.974	30.014
26/05/2019	15:00:00	54.067	0.005586	0.0152	0.0208	1.6836	143.810	0.646	27.100	31.852
26/05/2019	16:00:00	50.931	0.005583	0.0157	0.0213	1.6646	130.420	0.692	27.642	32.649
26/05/2019	17:00:00	41.487	0.005462	0.0138	0.0193	1.4995	75.896	0.889	29.141	32.012
26/05/2019	18:00:00	40.085	0.005423	0.0132	0.0186	1.4905	71.483	0.980	29.032	31.066
26/05/2019	19:00:00	40.148	0.005641	0.0138	0.0194	1.3823	77.962	1.165	29.428	29.727
26/05/2019	20:00:00	39.478	0.005496	0.0145	0.0200	1.4621	82.931	1.247	33.403	27.598
26/05/2019	21:00:00	33.163	0.00548	0.0157	0.0212	1.4802	93.212	1.256	45.953	24.745
26/05/2019	22:00:00	30.784	0.0055	0.0157	0.0212	1.4947	96.629	1.233	56.436	22.608
26/05/2019	23:00:00	28.752	0.005436	0.0165	0.0219	1.6553	86.166	1.172	63.597	21.279

PROMEDIO 24 HORAS	35.756	0.006	0.018	0.023	1.60
LIMITE MÁXIMO PERMISIBLE	95	NAN	210	NAN	110

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	27/05/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
							WD	WS	HR	TEMP
27/05/2019	00:00:00	29.245	0.005363	0.0156	0.0210	1.2272	89.953	1.141	68.064	20.362
27/05/2019	01:00:00	31.077	0.005365	0.0146	0.0200	0.4321	99.275	0.975	70.102	19.744
27/05/2019	02:00:00	31.583	0.005606	0.0144	0.0200	0.2138	105.960	0.870	65.992	19.988
27/05/2019	03:00:00	32.580	0.00516	0.0134	0.0186	0.1884	116.890	0.763	66.260	19.604
27/05/2019	04:00:00	31.232	0.005157	0.0137	0.0188	0.1634	102.200	0.836	68.183	18.977
27/05/2019	05:00:00	28.784	0.005294	0.0142	0.0195	0.1022	98.761	0.698	71.492	18.011
27/05/2019	06:00:00	26.763	0.005469	0.0155	0.0210	0.1525	99.489	0.580	71.677	17.514
27/05/2019	07:00:00	20.978	0.005861	0.0226	0.0284	0.4495	107.160	0.542	72.737	17.091
27/05/2019	08:00:00	12.452	0.009105	0.0333	0.0424	1.0374	121.280	0.606	71.991	17.674
27/05/2019	09:00:00	17.823	0.0119	0.0290	0.0409	1.1098	107.480	0.702	60.977	19.620
27/05/2019	10:00:00	24.446	0.011064	0.0241	0.0352	1.1442	109.590	0.569	53.538	22.104
27/05/2019	11:00:00	32.087	0.009699	0.0231	0.0328	1.2576	151.030	0.515	45.721	24.962
27/05/2019	12:00:00	40.769	0.008901	0.0239	0.0328	1.3005	115.240	0.562	40.849	26.995
27/05/2019	13:00:00	50.741	0.007719	0.0227	0.0304	1.1137	119.400	0.659	37.476	28.785
27/05/2019	14:00:00	61.497	0.006723	0.0196	0.0264	1.2620	168.490	0.639	33.093	30.948
27/05/2019	15:00:00	66.159	0.005891	0.0192	0.0251	1.1281	122.200	0.647	27.759	32.512
27/05/2019	16:00:00	60.198	0.005864	0.0166	0.0225	0.9322	89.774	0.707	19.531	33.287
27/05/2019	17:00:00	53.024	0.005806	0.0151	0.0209	0.7007	89.053	0.668	22.219	33.954
27/05/2019	18:00:00	43.403	0.005814	0.0145	0.0203	0.4574	112.850	0.756	20.668	33.510
27/05/2019	19:00:00	37.619	0.006109	0.0164	0.0226	0.6026	77.325	1.132	23.052	30.442
27/05/2019	20:00:00	36.001	0.006205	0.0194	0.0256	0.8602	88.743	1.105	21.990	28.362
27/05/2019	21:00:00	36.515	0.005894	0.0186	0.0245	0.4530	90.272	1.130	27.413	26.589
27/05/2019	22:00:00	34.796	0.005636	0.0172	0.0228	0.5538	103.160	1.152	47.114	24.259
27/05/2019	23:00:00	31.395	0.005611	0.0170	0.0226	0.7037	102.460	1.077	51.535	22.544

PROMEDIO 24 HORAS	36.299	0.007	0.019	0.026	0.73
LIMITE MÁXIMO PERMISIBLE	95	NAN	210	NAN	110

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	28/05/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
							WD	WS	HR	TEMP
28/05/2019	00:00:00	31.141	0.005254	0.0163	0.0215	0.6207	95.961	0.975	55.539	21.283
28/05/2019	01:00:00	32.970	0.005118	0.0151	0.0202	1.1495	110.970	0.883	61.371	20.161
28/05/2019	02:00:00	33.341	AE	AE	AE	AE	101.010	0.778	67.290	19.568
28/05/2019	03:00:00	AE	0.005264	0.0143	0.0196	1.0717	112.160	0.839	63.735	19.701
28/05/2019	04:00:00	33.170	0.005506	0.0126	0.0181	1.0855	143.350	0.677	64.227	19.445
28/05/2019	05:00:00	33.497	0.00512	0.0125	0.0177	1.0088	125.370	0.623	67.283	18.933
28/05/2019	06:00:00	27.259	0.005181	0.0199	0.0251	1.2294	108.400	0.678	71.569	18.420
28/05/2019	07:00:00	23.524	0.005498	0.0188	0.0243	1.2094	175.790	0.370	71.028	18.071
28/05/2019	08:00:00	7.538	0.019567	0.0413	0.0609	1.6997	202.840	0.408	72.103	18.295
28/05/2019	09:00:00	5.413	0.0231	0.0409	0.0640	2.0439	244.700	0.546	72.124	18.798
28/05/2019	10:00:00	13.621	0.022135	0.0382	0.0603	2.5387	140.780	0.494	59.025	22.219
28/05/2019	11:00:00	27.749	0.014286	0.0330	0.0473	3.7895	75.773	0.583	48.534	25.257
28/05/2019	12:00:00	44.374	0.009933	0.0297	0.0396	4.2469	102.250	0.637	41.595	27.850
28/05/2019	13:00:00	60.042	0.008602	0.0305	0.0391	3.5155	126.100	0.659	36.627	29.881
28/05/2019	14:00:00	69.275	0.006118	0.0197	0.0259	2.9314	101.820	0.696	31.228	32.091
28/05/2019	15:00:00	55.417	0.005837	0.0163	0.0221	2.3603	107.430	0.689	26.919	33.693
28/05/2019	16:00:00	49.204	0.005489	0.0155	0.0210	2.0811	153.670	0.610	27.312	32.056
28/05/2019	17:00:00	42.567	0.006442	0.0201	0.0266	2.3848	222.290	0.959	52.624	26.038
28/05/2019	18:00:00	39.229	0.006448	0.0217	0.0281	1.8536	118.290	0.501	DI	21.983
28/05/2019	19:00:00	38.389	0.006764	0.0254	0.0321	1.7696	73.573	0.530	78.328	24.610
28/05/2019	20:00:00	32.333	0.007387	0.0353	0.0427	2.2431	106.200	0.528	44.996	27.246
28/05/2019	21:00:00	25.671	0.00636	0.0362	0.0426	1.8986	101.300	0.691	39.254	27.035
28/05/2019	22:00:00	25.365	0.006253	0.0281	0.0344	1.7152	101.520	0.871	38.762	25.901
28/05/2019	23:00:00	30.535	0.005826	0.0221	0.0279	1.4684	97.230	0.804	57.624	24.078

PROMEDIO 24 HORAS	33.984	0.009	0.025	0.033	2.00
LIMITE MÁXIMO PERMISIBLE	95	NAN	210	NAN	110

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m³

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	29/05/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
							WD	WS	HR	TEMP
29/05/2019	00:00:00	29.089	0.005508	0.0203	0.0259	0.9295	106.660	0.741	63.754	22.498
29/05/2019	01:00:00	27.701	0.005571	0.0204	0.0259	0.0000	97.060	0.596	66.804	21.643
29/05/2019	02:00:00	27.389	0.005307	0.0191	0.0244	0.1122	92.077	0.722	69.176	20.923
29/05/2019	03:00:00	29.193	0.005478	0.0174	0.0229	0.0073	99.326	0.599	73.285	20.029
29/05/2019	04:00:00	26.164	0.005488	0.0187	0.0242	0.0000	108.850	0.427	75.345	19.710
29/05/2019	05:00:00	21.343	0.005347	0.0226	0.0280	0.0511	93.372	0.479	75.054	19.650
29/05/2019	06:00:00	21.173	0.00544	0.0195	0.0250	0.0517	252.850	0.539	85.891	18.612
29/05/2019	07:00:00	14.202	0.005509	0.0255	0.0310	0.0000	280.870	0.466	99.262	18.049
29/05/2019	08:00:00	9.001	0.008225	0.0317	0.0399	0.1276	291.880	0.476	DI	18.170
29/05/2019	09:00:00	17.588	0.0089	0.0232	0.0321	0.1857	273.650	0.482	98.761	20.554
29/05/2019	10:00:00	25.144	0.008706	0.0233	0.0320	0.8130	213.520	0.455	66.854	23.848
29/05/2019	11:00:00	35.431	0.007712	0.0218	0.0295	1.4692	119.440	0.517	53.830	26.522
29/05/2019	12:00:00	47.849	0.006502	0.0192	0.0258	2.1567	126.110	0.548	42.942	29.207
29/05/2019	13:00:00	53.481	0.005683	0.0172	0.0229	1.2869	103.390	0.557	35.907	31.510
29/05/2019	14:00:00	53.946	0.0058	0.0160	0.0218	1.0604	156.500	0.663	27.163	33.221
29/05/2019	15:00:00	53.521	0.005625	0.0153	0.0209	0.5664	151.160	0.724	24.259	34.367
29/05/2019	16:00:00	55.354	0.005804	0.0158	0.0216	0.3351	117.690	0.657	21.199	35.348
29/05/2019	17:00:00	56.959	0.005415	0.0149	0.0203	0.3697	155.120	0.599	20.135	35.725
29/05/2019	18:00:00	56.126	0.005616	0.0147	0.0203	0.1496	202.990	0.579	20.409	34.617
29/05/2019	19:00:00	53.988	0.005707	0.0155	0.0212	0.2395	146.380	0.510	19.384	34.844
29/05/2019	20:00:00	47.155	0.005675	0.0208	0.0265	0.5193	98.943	0.854	29.807	31.632
29/05/2019	21:00:00	40.681	0.005521	0.0232	0.0287	0.4295	100.440	0.956	37.039	29.644
29/05/2019	22:00:00	35.807	0.005582	0.0245	0.0301	0.8192	97.599	0.827	43.294	28.245
29/05/2019	23:00:00	32.978	0.005442	0.0231	0.0285	0.4385	108.520	0.800	57.404	26.359

PROMEDIO 24 HORAS	36.303	0.006	0.020	0.026	0.50
LIMITE MÁXIMO PERMISIBLE	95	NAN	210	NAN	110

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	30/05/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
							WD	WS	HR	TEMP
30/05/2019	00:00:00	30.554	0.005178	0.0232	0.0284	0.5693	107.700	0.638	57.265	25.561
30/05/2019	01:00:00	27.750	0.005289	0.0239	0.0292	0.9818	98.764	0.743	56.986	25.175
30/05/2019	02:00:00	32.044	0.005138	0.0172	0.0224	0.7365	65.843	0.709	63.224	23.916
30/05/2019	03:00:00	32.444	0.005665	0.0163	0.0220	0.7901	117.190	0.551	64.474	23.624
30/05/2019	04:00:00	28.605	0.005237	0.0179	0.0231	0.7824	87.710	0.553	73.320	22.772
30/05/2019	05:00:00	26.644	0.005392	0.0170	0.0224	0.7327	193.590	0.440	80.351	22.092
30/05/2019	06:00:00	28.214	0.005258	0.0158	0.0211	0.6763	253.090	0.652	91.416	21.442
30/05/2019	07:00:00	28.350	0.00549	0.0167	0.0221	0.5582	298.050	0.648	DI	21.021
30/05/2019	08:00:00	24.944	0.005577	0.0219	0.0275	0.6176	280.680	0.565	DI	20.926
30/05/2019	09:00:00	23.294	0.0064	0.0234	0.0298	0.5605	201.860	0.619	DI	21.396
30/05/2019	10:00:00	27.491	0.007238	0.0205	0.0277	0.6652	206.820	0.633	85.805	22.689
30/05/2019	11:00:00	AE	0.006459	0.0185	0.0250	0.8847	106.380	0.559	67.757	24.891
30/05/2019	12:00:00	41.425	0.005843	0.0180	0.0238	0.7148	97.566	0.586	55.029	28.172
30/05/2019	13:00:00	46.280	0.005768	0.0169	0.0226	0.7387	117.230	0.619	39.093	31.396
30/05/2019	14:00:00	47.922	0.005807	0.0161	0.0219	0.6370	78.731	0.759	31.670	32.473
30/05/2019	15:00:00	48.797	0.006141	0.0167	0.0229	0.5073	91.741	0.695	27.397	32.783
30/05/2019	16:00:00	47.500	0.006445	0.0184	0.0248	0.6129	94.940	1.110	29.498	32.865
30/05/2019	17:00:00	46.032	0.006116	0.0180	0.0241	0.7950	99.424	1.079	36.731	31.204
30/05/2019	18:00:00	45.633	AE	AE	AE	AE	104.470	1.045	40.596	31.030
30/05/2019	19:00:00	44.310	AE	AE	AE	0.7364	97.729	1.243	45.762	29.158
30/05/2019	20:00:00	38.303	0.007131	0.0187	0.0259	0.6948	103.910	1.392	54.862	26.921
30/05/2019	21:00:00	37.362	0.006503	0.0176	0.0241	0.6615	106.100	1.419	59.378	24.576
30/05/2019	22:00:00	37.286	0.006264	0.0172	0.0235	0.7166	98.855	1.377	63.209	23.424
30/05/2019	23:00:00	37.905	0.006146	0.0167	0.0228	0.7099	100.630	1.357	63.174	22.785

PROMEDIO 24 HORAS	36.047	0.006	0.018	0.024	0.70
LIMITE MÁXIMO PERMISIBLE	95	NAN	210	NAN	110

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	31/05/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
							WD	WS	HR	TEMP
31/05/2019	00:00:00	37.944	0.005787	0.0163	0.0221	0.6402	102.510	1.018	62.421	22.384
31/05/2019	01:00:00	35.112	0.005964	0.0172	0.0232	0.4291	112.330	0.963	63.417	22.043
31/05/2019	02:00:00	34.428	CAL	CAL	CAL	CAL	86.139	0.949	65.660	21.349
31/05/2019	03:00:00	CAL	0.005858	0.0140	0.0199	0.6618	88.223	1.008	69.303	20.536
31/05/2019	04:00:00	38.630	0.005657	0.0140	0.0197	0.5075	92.923	0.840	69.129	19.848
31/05/2019	05:00:00	36.293	0.005954	0.0157	0.0217	0.6924	70.197	0.603	69.817	19.336
31/05/2019	06:00:00	35.570	0.006072	0.0171	0.0232	1.3305	81.612	0.718	70.388	18.850
31/05/2019	07:00:00	31.664	0.006233	0.0203	0.0265	1.2892	104.260	0.630	72.139	18.652
31/05/2019	08:00:00	24.307	0.006897	0.0306	0.0375	0.7325	94.384	0.624	74.207	18.609
31/05/2019	09:00:00	22.091	0.0106	0.0318	0.0424	0.6048	137.730	0.546	68.814	20.495
31/05/2019	10:00:00	27.092	0.011113	0.0286	0.0397	0.9211	151.430	0.554	59.190	22.534
31/05/2019	11:00:00	36.185	0.008838	0.0202	0.0290	0.9751	105.350	0.671	48.398	25.572
31/05/2019	12:00:00	39.088	0.007537	0.0188	0.0263	0.8110	91.398	0.836	43.379	26.606
31/05/2019	13:00:00	38.979	0.007171	0.0168	0.0240	0.6198	100.740	0.907	39.615	27.345
31/05/2019	14:00:00	37.684	0.007377	0.0161	0.0235	0.4845	101.590	0.992	36.031	28.913
31/05/2019	15:00:00	38.971	0.007035	0.0148	0.0218	0.5748	88.234	0.958	32.591	30.421
31/05/2019	16:00:00	39.076	0.006537	0.0151	0.0217	0.6092	91.653	0.908	32.392	30.924
31/05/2019	17:00:00	36.919	0.006862	0.0155	0.0224	0.6298	89.352	1.112	32.546	30.736
31/05/2019	18:00:00	35.412	0.007078	0.0156	0.0226	0.4838	87.763	1.050	32.279	30.443
31/05/2019	19:00:00	35.579	0.007146	0.0166	0.0237	0.6476	91.592	1.127	32.865	29.476
31/05/2019	20:00:00	32.970	0.007001	0.0176	0.0246	0.5714	86.032	1.087	39.796	27.812
31/05/2019	21:00:00	29.337	0.006534	0.0200	0.0265	0.6230	93.912	1.175	48.703	25.779
31/05/2019	22:00:00	30.285	0.006812	0.0183	0.0251	0.7359	100.020	1.193	55.341	24.226
31/05/2019	23:00:00	27.896	0.006747	0.0187	0.0255	0.8591	94.826	1.183	58.879	22.897

PROMEDIO 24 HORAS	33.979	0.007	0.019	0.026	0.71
LIMITE MÁXIMO PERMISIBLE	95	NAN	210	NAN	110

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m <sup>3</sup>