

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	01/07/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
01/07/2020	00:00:00	20.890	0.9753	0.0000	0.0064	0.0063	0.1452	83.114	1.015	69.851	21.042
01/07/2020	01:00:00	19.686	0.577	0.000	0.006	0.006	0.488	89.828	0.800	73.398	20.287
01/07/2020	02:00:00	19.166	0.610	0.000	0.006	0.006	0.137	92.487	0.619	72.425	19.999
01/07/2020	03:00:00	15.854	0.620	0.000	0.011	0.010	0.727	126.840	0.512	73.081	19.809
01/07/2020	04:00:00	17.293	0.624	0.000	0.008	0.008	0.784	173.490	0.434	74.017	19.604
01/07/2020	05:00:00	15.971	0.6628	0.0000	0.0093	0.0088	0.9495	66.898	0.495	71.784	19.975
01/07/2020	06:00:00	11.749	0.6877	0.0000	0.0120	0.0116	1.1271	86.690	0.446	75.519	19.649
01/07/2020	07:00:00	9.499	0.7033	0.0000	0.0151	0.0150	0.9036	215.590	0.370	79.422	19.180
01/07/2020	08:00:00	8.193	0.7853	0.0014	0.0186	0.0200	0.6051	165.260	0.359	79.528	19.274
01/07/2020	09:00:00	11.635	0.8284	0.0055	0.0172	0.0227	0.5824	63.965	0.355	75.108	20.306
01/07/2020	10:00:00	14.662	0.7912	0.0084	0.0184	0.0269	1.3109	89.600	0.437	67.927	21.530
01/07/2020	11:00:00	22.526	0.7223	0.0029	0.0135	0.0164	1.2833	140.620	0.448	62.388	22.603
01/07/2020	12:00:00	31.183	0.7307	0.0026	0.0132	0.0158	0.6895	111.820	0.344	57.217	23.677
01/07/2020	13:00:00	41.108	0.6147	0.0011	0.0115	0.0126	0.4301	92.044	0.519	52.171	24.887
01/07/2020	14:00:00	46.072	0.5656	0.0005	0.0098	0.0103	0.3851	113.460	0.565	44.819	26.534
01/07/2020	15:00:00	45.884	0.5695	0.0002	0.0086	0.0089	0.2239	138.220	0.591	37.780	28.177
01/07/2020	16:00:00	36.624	0.5046	0.0003	0.0068	0.0070	0.2916	74.160	0.830	40.001	28.037
01/07/2020	17:00:00	31.538	0.5214	0.0001	0.0057	0.0058	0.0475	90.954	0.803	39.241	28.319
01/07/2020	18:00:00	25.845	0.5232	0.0002	0.0056	0.0058	0.0000	69.730	0.984	39.984	28.076
01/07/2020	19:00:00	24.840	0.5881	0.0006	0.0072	0.0078	0.0000	81.443	1.061	37.167	28.049
01/07/2020	20:00:00	23.979	0.6553	0.0007	0.0087	0.0094	0.0000	94.322	1.141	40.936	26.894
01/07/2020	21:00:00	22.034	0.7067	0.0000	0.0074	0.0074	0.0000	94.666	1.247	59.708	24.094
01/07/2020	22:00:00	22.157	0.7265	0.0001	0.0078	0.0079	0.0056	104.880	1.061	65.599	22.591
01/07/2020	23:00:00	21.928	0.6761	0.0000	0.0079	0.0076	0.0778	92.704	1.010	67.135	21.879

PROMEDIO 24 HORAS	46.072	0.665	0.001	0.019	0.011	0.47
LIMITE MÁXIMO PERMISIBLE	95	11	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
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	02/07/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
02/07/2020	00:00:00	22.576	0.7172	0.0000	0.0067	0.0064	0.4068	123.360	0.758	67.338	21.622
02/07/2020	01:00:00	23.651	0.554	0.000	0.005	0.004	0.386	127.990	0.829	66.741	21.308
02/07/2020	02:00:00	23.305	0.594	0.000	0.004	0.004	0.410	125.040	0.744	67.253	20.680
02/07/2020	03:00:00	21.275	0.621	0.000	0.006	0.006	0.744	110.310	0.710	69.243	20.198
02/07/2020	04:00:00	19.839	0.631	0.000	0.008	0.007	1.577	116.890	0.615	71.617	19.987
02/07/2020	05:00:00	19.185	0.6791	0.0000	0.0088	0.0082	1.6392	105.240	0.589	72.998	19.717
02/07/2020	06:00:00	14.187	0.7318	0.0000	0.0152	0.0147	1.5301	67.092	0.564	77.286	19.329
02/07/2020	07:00:00	16.688	0.7099	0.0000	0.0110	0.0104	1.6125	73.854	0.641	81.372	18.873
02/07/2020	08:00:00	16.623	0.7736	0.0000	0.0109	0.0106	1.4584	64.904	0.668	81.729	18.791
02/07/2020	09:00:00	16.320	0.7548	0.0010	0.0115	0.0125	0.9016	65.066	0.727	79.347	19.038
02/07/2020	10:00:00	19.089	0.7736	0.0025	0.0100	0.0124	0.6788	71.510	0.722	70.339	20.378
02/07/2020	11:00:00	23.459	0.6414	0.0017	0.0080	0.0097	0.6063	74.243	0.612	62.300	21.321
02/07/2020	12:00:00	28.075	0.6395	0.0008	0.0074	0.0083	0.5568	86.219	0.618	54.258	22.748
02/07/2020	13:00:00	31.022	0.5482	0.0004	0.0067	0.0071	0.2170	102.040	0.514	46.278	24.163
02/07/2020	14:00:00	32.155	0.5439	0.0002	0.0058	0.0060	0.1367	127.770	0.670	39.745	25.143
02/07/2020	15:00:00	32.585	0.5381	0.0003	0.0061	0.0064	0.2635	126.800	0.671	35.551	26.212
02/07/2020	16:00:00	31.734	0.5408	0.0007	0.0059	0.0066	0.3179	130.600	0.624	32.309	27.180
02/07/2020	17:00:00	27.931	0.5250	0.0000	0.0048	0.0047	0.3606	76.449	0.802	30.925	27.600
02/07/2020	18:00:00	25.237	0.5337	0.0002	0.0051	0.0053	0.1195	59.768	1.088	27.870	27.899
02/07/2020	19:00:00	25.213	0.5798	0.0004	0.0059	0.0062	0.2004	72.944	1.199	27.807	27.144
02/07/2020	20:00:00	23.488	0.6907	0.0004	0.0071	0.0075	0.1339	82.298	1.213	33.785	26.181
02/07/2020	21:00:00	18.821	0.7309	0.0004	0.0084	0.0088	0.0974	94.464	1.071	37.350	24.300
02/07/2020	22:00:00	19.373	0.7720	0.0001	0.0082	0.0083	0.1922	93.731	1.014	43.635	22.448
02/07/2020	23:00:00	16.900	0.7687	0.0000	0.0089	0.0089	0.4295	78.145	0.983	49.072	20.951

PROMEDIO 24 HORAS	32.585	0.650	0.000	0.015	0.008	0.62
LIMITE MÁXIMO PERMISIBLE	95	11	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
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	03/07/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
03/07/2020	00:00:00	14.907	0.7821	0.0000	0.0090	0.0086	1.5462	73.698	0.919	57.351	19.593
03/07/2020	01:00:00	16.812	0.318	0.000	0.006	0.006	0.992	90.862	0.940	63.898	18.784
03/07/2020	02:00:00	16.610	0.283	0.000	0.006	0.005	0.342	78.896	0.794	66.451	18.358
03/07/2020	03:00:00	16.244	0.287	0.000	0.007	0.007	0.788	107.550	0.620	66.016	18.386
03/07/2020	04:00:00	15.977	0.315	0.000	0.009	0.008	1.068	72.458	0.578	67.971	18.309
03/07/2020	05:00:00	14.979	0.3091	0.0000	0.0086	0.0081	1.2622	65.273	0.582	71.847	17.934
03/07/2020	06:00:00	13.115	0.3307	0.0000	0.0120	0.0117	2.4767	69.961	0.360	73.110	17.788
03/07/2020	07:00:00	12.341	0.3939	0.0000	0.0158	0.0157	2.1683	97.555	0.481	70.746	17.835
03/07/2020	08:00:00	11.639	0.4425	0.0013	0.0164	0.0176	1.5858	80.154	0.585	75.097	17.702
03/07/2020	09:00:00	12.532	0.4762	0.0056	0.0158	0.0214	1.0871	86.019	0.685	73.688	18.277
03/07/2020	10:00:00	13.858	0.4713	0.0090	0.0205	0.0295	1.7857	95.762	0.586	66.064	18.869
03/07/2020	11:00:00	20.495	0.4032	0.0039	0.0122	0.0160	1.6783	117.670	0.717	57.371	20.050
03/07/2020	12:00:00	27.495	0.2705	0.0017	0.0079	0.0096	0.9887	102.350	0.680	50.019	21.731
03/07/2020	13:00:00	29.096	0.2071	0.0013	0.0064	0.0077	0.5541	106.600	0.731	42.302	23.521
03/07/2020	14:00:00	28.699	0.1491	0.0008	0.0050	0.0058	0.4641	86.187	0.632	39.896	24.801
03/07/2020	15:00:00	26.862	0.1659	0.0007	0.0057	0.0065	0.4558	77.899	0.898	34.951	26.180
03/07/2020	16:00:00	26.522	0.1713	0.0005	0.0053	0.0059	0.2672	75.255	1.192	27.867	26.619
03/07/2020	17:00:00	25.658	0.2069	0.0002	0.0052	0.0054	0.2782	71.481	1.039	29.797	26.597
03/07/2020	18:00:00	23.736	0.2829	0.0006	0.0066	0.0072	0.2390	77.720	1.123	32.962	26.097
03/07/2020	19:00:00	23.005	0.2730	0.0010	0.0062	0.0073	0.1769	79.931	1.019	32.794	26.089
03/07/2020	20:00:00	22.597	0.3357	0.0007	0.0073	0.0079	0.1828	78.922	0.990	35.013	25.630
03/07/2020	21:00:00	20.236	0.3943	0.0002	0.0081	0.0083	0.1580	95.321	1.120	44.002	23.772
03/07/2020	22:00:00	19.096	0.4339	0.0000	0.0082	0.0082	0.1953	101.440	1.059	51.096	21.969
03/07/2020	23:00:00	18.583	0.4427	0.0002	0.0076	0.0078	0.1907	96.406	0.995	55.927	20.767

PROMEDIO 24 HORAS	29.096	0.339	0.001	0.021	0.010	0.87
LIMITE MÁXIMO PERMISIBLE	95	11	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
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	04/07/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
04/07/2020	00:00:00	18.257	0.3884	0.0000	0.0068	0.0064	0.0000	96.233	1.004	62.831	19.806
04/07/2020	01:00:00	18.382	0.207	0.000	0.007	0.006	0.000	100.390	0.826	65.981	19.333
04/07/2020	02:00:00	15.937	0.207	0.000	0.010	0.010	0.241	115.910	0.540	65.295	19.030
04/07/2020	03:00:00	16.277	0.210	0.000	0.010	0.010	0.942	98.156	0.618	67.739	18.854
04/07/2020	04:00:00	18.220	0.170	0.000	0.006	0.005	0.281	75.554	0.768	73.083	18.482
04/07/2020	05:00:00	16.353	0.1861	0.0000	0.0069	0.0065	0.2347	79.098	0.545	72.458	18.227
04/07/2020	06:00:00	14.237	0.1813	0.0000	0.0085	0.0079	0.7427	85.532	0.519	74.024	17.764
04/07/2020	07:00:00	14.239	0.1494	0.0000	0.0079	0.0076	0.2190	159.680	0.332	69.341	17.220
04/07/2020	08:00:00	11.903	0.2516	0.0009	0.0119	0.0128	0.4239	158.440	0.293	67.100	17.292
04/07/2020	09:00:00	13.043	0.3727	0.0081	0.0161	0.0242	1.3510	85.474	0.326	60.599	19.097
04/07/2020	10:00:00	12.782	0.4157	0.0130	0.0193	0.0324	1.2494	121.780	0.420	57.739	19.952
04/07/2020	11:00:00	18.229	0.2900	0.0072	0.0151	0.0222	1.1978	93.613	0.556	48.683	21.112
04/07/2020	12:00:00	22.188	0.1755	0.0056	0.0124	0.0180	1.9831	76.852	0.598	38.577	22.567
04/07/2020	13:00:00	28.904	0.1091	0.0014	0.0073	0.0087	0.4376	106.400	0.633	36.049	23.903
04/07/2020	14:00:00	31.877	0.1082	0.0010	0.0067	0.0077	0.5705	142.330	0.600	34.276	25.481
04/07/2020	15:00:00	29.124	0.0179	0.0005	0.0050	0.0055	0.1072	77.892	0.870	28.142	26.756
04/07/2020	16:00:00	28.154	0.0441	0.0003	0.0043	0.0046	0.0000	85.690	0.962	26.390	27.425
04/07/2020	17:00:00	28.845	0.0374	0.0003	0.0044	0.0046	0.0000	78.638	0.981	23.854	27.945
04/07/2020	18:00:00	28.091	0.0634	0.0000	0.0043	0.0043	0.0000	72.044	1.028	25.228	27.825
04/07/2020	19:00:00	25.981	0.0749	0.0005	0.0053	0.0058	0.0000	84.791	1.114	27.450	27.367
04/07/2020	20:00:00	23.447	0.1726	0.0001	0.0061	0.0062	0.0000	85.909	1.054	32.281	26.507
04/07/2020	21:00:00	19.976	0.2456	0.0000	0.0077	0.0077	0.0000	92.468	1.195	41.262	24.789
04/07/2020	22:00:00	20.907	0.2739	0.0000	0.0075	0.0075	0.1059	99.527	1.028	46.285	23.174
04/07/2020	23:00:00	20.417	0.3060	0.0000	0.0088	0.0084	0.4534	74.972	0.920	51.416	21.821

PROMEDIO 24 HORAS	31.877	0.194	0.002	0.019	0.010	0.44
LIMITE MÁXIMO PERMISIBLE	95	11	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
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	05/07/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
05/07/2020	00:00:00	17.500	0.3357	0.0000	0.0112	0.0110	1.3723	92.221	0.760	57.736	20.790
05/07/2020	01:00:00	16.531	0.561	0.000	0.011	0.010	0.969	82.817	0.722	68.285	19.856
05/07/2020	02:00:00	16.332	0.506	CAL	CAL	CAL	CAL	89.755	0.591	70.835	19.334
05/07/2020	03:00:00	CAL	0.477	0.000	0.013	0.013	1.475	71.649	0.499	63.335	19.002
05/07/2020	04:00:00	13.986	0.471	0.000	0.011	0.010	1.046	90.269	0.445	64.112	18.341
05/07/2020	05:00:00	11.308	0.4959	0.0000	0.0141	0.0138	0.5182	92.680	0.341	67.941	17.879
05/07/2020	06:00:00	12.919	0.4898	0.0000	0.0080	0.0074	0.5415	81.551	0.320	73.741	17.130
05/07/2020	07:00:00	11.826	0.5069	0.0000	0.0105	0.0102	0.4212	255.670	0.292	76.686	16.630
05/07/2020	08:00:00	9.994	0.5186	0.0006	0.0117	0.0123	1.5240	288.480	0.277	74.979	16.796
05/07/2020	09:00:00	9.153	0.4038	0.0021	0.0091	0.0112	AE	272.080	0.348	71.422	17.769
05/07/2020	10:00:00	17.886	0.3865	0.0027	0.0094	0.0121	0.9239	214.250	0.270	62.394	19.788
05/07/2020	11:00:00	24.895	0.3849	0.0025	0.0104	0.0129	1.1600	127.880	0.368	53.193	21.524
05/07/2020	12:00:00	31.628	0.4240	0.0032	0.0155	0.0188	1.8662	112.160	0.523	42.976	23.578
05/07/2020	13:00:00	30.579	0.2614	0.0013	0.0084	0.0097	2.4576	110.620	0.678	30.196	25.337
05/07/2020	14:00:00	30.884	0.2249	0.0004	0.0054	0.0059	1.0309	110.480	0.710	28.382	26.703
05/07/2020	15:00:00	35.129	0.2425	0.0001	0.0054	0.0056	0.5908	160.980	0.607	26.336	27.784
05/07/2020	16:00:00	34.521	0.2178	0.0000	0.0046	0.0044	0.5943	124.470	0.589	23.993	28.660
05/07/2020	17:00:00	29.509	0.1779	0.0000	0.0037	0.0036	0.2643	95.847	0.745	21.038	29.396
05/07/2020	18:00:00	28.068	0.1984	0.0000	0.0035	0.0032	0.0993	73.671	0.850	17.436	29.756
05/07/2020	19:00:00	26.522	0.2619	0.0000	0.0037	0.0036	0.0610	67.390	0.963	20.144	29.330
05/07/2020	20:00:00	25.596	0.3137	0.0000	0.0045	0.0044	0.0531	73.599	1.099	20.744	28.509
05/07/2020	21:00:00	23.700	0.4503	0.0000	0.0080	0.0079	0.0820	86.543	0.962	21.303	27.261
05/07/2020	22:00:00	20.223	0.5800	0.0000	0.0086	0.0085	0.3168	99.396	1.029	47.894	24.780
05/07/2020	23:00:00	22.812	0.5736	0.0000	0.0076	0.0072	0.6268	101.080	1.009	56.050	23.145

PROMEDIO 24 HORAS	35.129	0.394	0.001	0.016	0.009	0.82
LIMITE MÁXIMO PERMISIBLE	95	11	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
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	06/07/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
06/07/2020	00:00:00	21.734	0.5826	0.0000	0.0087	0.0085	0.7693	95.317	0.723	52.218	22.736
06/07/2020	01:00:00	21.004	0.646	0.000	0.009	0.009	0.847	87.689	0.692	46.512	22.086
06/07/2020	02:00:00	18.701	0.724	0.000	0.010	0.010	1.518	98.278	0.744	53.854	21.406
06/07/2020	03:00:00	15.524	0.708	0.000	0.010	0.009	1.471	97.802	0.567	61.925	20.640
06/07/2020	04:00:00	11.585	0.738	0.000	0.012	0.012	1.184	138.370	0.491	67.223	19.539
06/07/2020	05:00:00	11.190	0.7139	0.0000	0.0095	0.0093	0.8373	284.010	0.423	72.441	18.463
06/07/2020	06:00:00	9.269	0.7070	0.0000	0.0126	0.0122	0.7460	283.430	0.313	73.822	18.010
06/07/2020	07:00:00	10.518	0.7544	0.0000	0.0120	0.0115	0.9138	293.200	0.378	73.553	17.860
06/07/2020	08:00:00	11.764	0.7696	0.0003	0.0116	0.0120	1.0475	269.030	0.351	75.305	18.048
06/07/2020	09:00:00	14.162	0.7954	0.0022	0.0096	0.0118	0.6553	291.710	0.516	75.512	18.777
06/07/2020	10:00:00	17.424	0.8010	0.0033	0.0105	0.0138	2.9959	237.590	0.426	64.692	20.592
06/07/2020	11:00:00	24.619	0.7315	0.0025	0.0098	0.0123	1.6466	159.020	0.465	56.107	22.695
06/07/2020	12:00:00	30.932	0.6111	0.0010	0.0072	0.0081	0.9639	117.270	0.512	49.327	24.297
06/07/2020	13:00:00	33.386	0.5897	0.0004	0.0071	0.0075	0.7289	133.450	0.566	40.087	26.000
06/07/2020	14:00:00	34.817	0.5127	0.0006	0.0070	0.0075	0.5703	117.720	0.580	28.084	27.741
06/07/2020	15:00:00	34.287	0.5200	0.0004	0.0061	0.0065	0.5925	117.920	0.589	27.715	28.572
06/07/2020	16:00:00	30.042	0.5200	0.0001	0.0052	0.0054	0.5461	83.212	0.727	30.076	29.126
06/07/2020	17:00:00	23.902	0.4889	0.0002	0.0044	0.0046	0.3443	70.014	0.942	24.471	29.867
06/07/2020	18:00:00	23.639	0.5331	0.0005	0.0049	0.0054	0.3007	72.776	1.011	25.592	29.791
06/07/2020	19:00:00	23.832	0.5451	0.0007	0.0049	0.0056	0.1990	70.133	1.130	24.452	29.380
06/07/2020	20:00:00	21.454	0.6414	0.0009	0.0085	0.0094	0.2234	89.733	1.135	25.520	28.469
06/07/2020	21:00:00	19.342	0.7001	0.0003	0.0083	0.0086	0.2492	91.794	1.146	35.345	26.639
06/07/2020	22:00:00	18.263	0.8221	0.0000	0.0073	0.0072	0.4353	97.929	1.128	56.248	24.080
06/07/2020	23:00:00	18.279	0.7639	0.0000	0.0075	0.0073	0.4463	92.727	1.074	57.334	22.620

PROMEDIO 24 HORAS	34.817	0.663	0.001	0.013	0.009	0.84
LIMITE MÁXIMO PERMISIBLE	95	11	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
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	07/07/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
07/07/2020	00:00:00	16.803	0.7604	0.0000	0.0074	0.0071	0.5145	85.632	0.972	61.917	21.732
07/07/2020	01:00:00	15.176	0.697	0.000	0.008	0.008	0.627	101.150	0.743	63.378	21.321
07/07/2020	02:00:00	14.899	0.671	0.000	0.008	0.008	1.131	99.843	0.700	65.450	20.796
07/07/2020	03:00:00	15.910	0.662	0.000	0.006	0.005	0.677	93.410	0.692	68.809	20.175
07/07/2020	04:00:00	13.399	0.695	0.000	0.010	0.009	2.147	112.180	0.613	70.399	19.835
07/07/2020	05:00:00	14.307	0.7263	0.0000	0.0090	0.0085	4.1369	110.760	0.574	69.479	19.689
07/07/2020	06:00:00	10.588	0.7361	0.0000	0.0135	0.0131	3.3596	86.515	0.566	70.684	19.578
07/07/2020	07:00:00	8.730	0.7515	0.0000	0.0147	0.0145	2.1770	68.285	0.316	75.488	19.122
07/07/2020	08:00:00	4.007	0.9214	0.0032	0.0210	0.0242	1.2422	108.020	0.280	78.419	19.080
07/07/2020	09:00:00	6.830	1.0451	0.0113	0.0201	0.0314	2.5516	161.400	0.275	70.292	20.271
07/07/2020	10:00:00	14.193	0.8324	0.0067	0.0142	0.0210	2.7079	147.020	0.335	63.060	21.496
07/07/2020	11:00:00	21.232	0.7662	0.0032	0.0110	0.0142	1.7554	125.220	0.415	57.008	22.746
07/07/2020	12:00:00	29.528	0.6893	0.0013	0.0094	0.0107	1.0740	161.550	0.473	52.339	24.049
07/07/2020	13:00:00	37.181	0.6893	0.0014	0.0108	0.0122	1.3724	128.000	0.538	48.849	25.273
07/07/2020	14:00:00	36.533	0.6137	0.0008	0.0085	0.0093	1.5080	125.430	0.649	41.679	26.748
07/07/2020	15:00:00	32.495	0.5438	0.0005	0.0068	0.0072	0.9312	126.770	0.613	31.169	27.987
07/07/2020	16:00:00	32.459	0.5533	0.0002	0.0068	0.0070	0.6513	102.400	0.831	34.101	28.331
07/07/2020	17:00:00	21.752	0.6390	0.0019	0.0090	0.0109	0.6208	144.300	0.729	50.872	25.221
07/07/2020	18:00:00	24.964	0.7034	0.0021	0.0087	0.0108	0.7405	115.340	0.905	38.333	27.360
07/07/2020	19:00:00	21.999	0.6929	0.0022	0.0092	0.0114	1.2258	117.190	0.904	39.794	27.795
07/07/2020	20:00:00	21.501	0.6655	0.0009	0.0074	0.0083	0.5807	96.311	1.170	40.023	27.225
07/07/2020	21:00:00	21.024	0.7937	0.0001	0.0088	0.0089	0.6424	93.847	1.112	53.202	25.191
07/07/2020	22:00:00	19.004	0.8023	0.0000	0.0089	0.0088	0.6654	95.372	1.100	64.965	23.200
07/07/2020	23:00:00	17.537	0.8400	0.0001	0.0086	0.0087	0.5779	105.920	0.912	67.545	22.287

PROMEDIO 24 HORAS	37.181	0.729	0.001	0.021	0.012	1.40
LIMITE MÁXIMO PERMISIBLE	95	11	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
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	08/07/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
08/07/2020	00:00:00	18.984	0.7335	0.0000	0.0072	0.0069	0.4703	112.900	1.011	69.542	21.469
08/07/2020	01:00:00	15.277	0.413	0.000	0.013	0.013	0.991	111.390	0.780	70.703	21.034
08/07/2020	02:00:00	16.864	0.328	0.000	0.011	0.011	1.284	113.080	0.750	72.314	20.562
08/07/2020	03:00:00	12.723	0.400	0.000	0.019	0.018	1.656	106.240	0.690	75.475	19.969
08/07/2020	04:00:00	10.841	0.403	0.000	0.019	0.019	1.934	113.160	0.592	75.528	19.419
08/07/2020	05:00:00	11.483	0.4370	0.0000	0.0180	0.0176	1.3169	120.750	0.368	75.454	19.047
08/07/2020	06:00:00	11.344	0.5199	0.0000	0.0257	0.0253	1.1514	115.540	0.364	74.623	18.759
08/07/2020	07:00:00	5.502	0.5982	0.0015	0.0313	0.0328	1.7476	158.350	0.323	78.132	18.259
08/07/2020	08:00:00	5.266	0.5672	0.0033	0.0219	0.0252	3.1011	273.380	0.275	79.575	18.327
08/07/2020	09:00:00	10.496	0.4954	0.0056	0.0150	0.0206	4.0841	281.020	0.297	72.971	19.679
08/07/2020	10:00:00	18.741	0.4357	0.0043	0.0129	0.0172	3.5017	198.970	0.457	62.572	21.257
08/07/2020	11:00:00	28.191	0.4072	0.0025	0.0115	0.0140	1.9040	98.717	0.433	52.432	23.064
08/07/2020	12:00:00	35.540	0.4292	0.0026	0.0153	0.0179	1.9334	96.019	0.625	49.024	24.145
08/07/2020	13:00:00	45.390	0.4357	0.0015	0.0140	0.0155	1.8050	112.260	0.560	43.189	25.493
08/07/2020	14:00:00	47.738	0.3048	0.0011	0.0116	0.0127	4.8112	130.160	0.665	37.587	26.779
08/07/2020	15:00:00	40.020	0.2269	0.0002	0.0066	0.0068	14.8010	171.720	0.647	31.709	28.113
08/07/2020	16:00:00	39.612	0.2325	0.0001	0.0074	0.0075	13.1560	170.210	0.675	31.380	28.700
08/07/2020	17:00:00	31.005	0.2674	0.0006	0.0087	0.0094	2.5576	84.887	1.186	38.131	27.113
08/07/2020	18:00:00	26.118	0.3571	0.0011	0.0095	0.0106	1.3767	90.523	1.142	42.285	26.062
08/07/2020	19:00:00	26.315	0.4654	0.0009	0.0100	0.0109	0.6534	90.832	0.954	43.401	26.084
08/07/2020	20:00:00	25.475	0.4710	0.0008	0.0100	0.0108	0.5444	108.440	0.910	42.103	26.508
08/07/2020	21:00:00	24.128	0.5098	0.0000	0.0093	0.0089	0.4230	100.420	1.223	57.023	23.880
08/07/2020	22:00:00	21.437	0.4243	0.0000	0.0071	0.0071	1.6958	122.730	1.388	63.347	21.906
08/07/2020	23:00:00	16.311	0.4110	0.0000	0.0072	0.0073	0.9127	199.520	0.714	82.659	19.475

PROMEDIO 24 HORAS	47.738	0.428	0.001	0.031	0.014	2.83
LIMITE MÁXIMO PERMISIBLE	95	11	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
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	09/07/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
09/07/2020	00:00:00	17.190	0.4001	0.0000	0.0051	0.0049	0.6977	263.940	0.731	80.049	19.162
09/07/2020	01:00:00	21.995	0.529	0.000	0.005	0.004	0.238	246.720	0.654	78.343	18.807
09/07/2020	02:00:00	19.711	0.532	0.000	0.005	0.005	0.182	225.550	0.611	83.509	18.347
09/07/2020	03:00:00	18.793	0.519	0.000	0.004	0.004	0.054	229.170	0.674	78.632	18.497
09/07/2020	04:00:00	17.529	0.543	0.000	0.004	0.004	0.000	192.760	0.710	78.876	18.409
09/07/2020	05:00:00	9.276	0.7051	0.0000	0.0122	0.0117	0.2198	119.700	0.320	88.119	18.117
09/07/2020	06:00:00	8.454	0.6432	0.0000	0.0114	0.0114	1.7240	237.790	0.392	82.399	18.068
09/07/2020	07:00:00	9.118	0.6505	0.0000	0.0119	0.0118	1.3889	274.120	0.400	84.672	17.526
09/07/2020	08:00:00	1.759	0.8423	0.0086	0.0198	0.0284	1.1106	143.290	0.300	91.946	17.340
09/07/2020	09:00:00	5.511	0.7806	0.0100	0.0163	0.0263	1.1433	189.690	0.303	81.840	18.796
09/07/2020	10:00:00	7.796	0.7971	0.0124	0.0152	0.0276	1.1466	167.150	0.523	75.875	19.595
09/07/2020	11:00:00	12.779	0.5078	0.0031	0.0069	0.0099	0.2492	221.450	0.839	64.987	20.690
09/07/2020	12:00:00	15.416	0.4718	0.0027	0.0062	0.0088	0.0202	223.760	0.878	59.236	22.011
09/07/2020	13:00:00	20.502	0.3877	0.0009	0.0055	0.0063	0.0353	179.480	0.652	51.070	23.676
09/07/2020	14:00:00	22.420	0.3808	0.0015	0.0068	0.0083	0.0453	135.960	0.671	46.897	24.438
09/07/2020	15:00:00	24.721	0.4372	0.0020	0.0078	0.0098	1.0835	123.440	0.670	46.652	24.900
09/07/2020	16:00:00	26.703	0.4271	0.0006	0.0070	0.0076	0.9284	175.200	0.510	44.006	25.301
09/07/2020	17:00:00	30.780	0.4322	0.0008	0.0069	0.0077	1.0887	183.580	0.513	37.752	26.822
09/07/2020	18:00:00	32.994	0.4455	0.0004	0.0094	0.0099	1.8679	114.140	0.703	37.728	27.095
09/07/2020	19:00:00	32.901	0.4269	0.0009	0.0098	0.0107	3.1225	98.295	0.692	37.462	27.273
09/07/2020	20:00:00	25.323	0.4958	0.0003	0.0086	0.0089	1.4130	92.658	0.915	41.623	26.247
09/07/2020	21:00:00	22.881	0.5516	0.0002	0.0094	0.0096	0.6764	91.164	0.880	43.506	25.810
09/07/2020	22:00:00	21.143	0.6282	0.0002	0.0104	0.0107	0.4163	100.820	0.965	56.746	23.030
09/07/2020	23:00:00	20.454	0.5587	0.0000	0.0083	0.0082	0.4017	110.970	1.184	66.296	21.776

PROMEDIO 24 HORAS	32.994	0.546	0.002	0.020	0.011	0.80
LIMITE MÁXIMO PERMISIBLE	95	11	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
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	10/07/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
10/07/2020	00:00:00	22.281	0.4600	0.0000	0.0048	0.0045	0.5086	170.700	0.604	74.136	18.835
10/07/2020	01:00:00	18.350	0.477	0.000	0.011	0.010	AE	102.270	0.486	76.331	18.300
10/07/2020	02:00:00	AE	AE	AE	AE	AE	AE	91.294	0.511	77.491	17.915
10/07/2020	03:00:00	AE	AE	AE	AE	AE	AE	101.700	0.307	82.089	17.130
10/07/2020	04:00:00	AE	AE	AE	AE	AE	AE	250.430	0.380	79.497	17.185
10/07/2020	05:00:00	AE	AE	AE	AE	AE	AE	276.080	0.550	84.481	16.610
10/07/2020	06:00:00	AE	AE	AE	AE	AE	AE	237.960	0.549	79.245	16.532
10/07/2020	07:00:00	AE	AE	AE	AE	AE	AE	165.980	0.411	81.235	16.316
10/07/2020	08:00:00	AE	AE	AE	AE	AE	AE	163.960	0.288	84.649	16.397
10/07/2020	09:00:00	AE	AE	AE	AE	AE	AE	124.710	0.383	78.225	17.644
10/07/2020	10:00:00	AE	AE	AE	AE	AE	AE	175.890	0.338	70.041	19.114
10/07/2020	11:00:00	AE	AE	AE	AE	AE	AE	111.820	0.457	62.750	20.531
10/07/2020	12:00:00	AE	AE	AE	AE	AE	AE	118.610	0.534	54.834	21.999
10/07/2020	13:00:00	41.699	2.1595	0.0027	0.0155	0.0181	2.8186	106.980	0.536	45.977	23.509
10/07/2020	14:00:00	43.677	0.3412	0.0011	0.0109	0.0120	2.1620	88.093	0.657	39.135	25.151
10/07/2020	15:00:00	42.145	0.1656	0.0004	0.0081	0.0085	1.5789	87.289	0.652	32.792	26.892
10/07/2020	16:00:00	42.073	0.1609	0.0001	0.0067	0.0067	1.0809	161.810	0.683	33.256	27.807
10/07/2020	17:00:00	36.214	0.1651	0.0006	0.0065	0.0071	0.4661	81.630	0.805	25.116	29.038
10/07/2020	18:00:00	34.287	0.2020	0.0004	0.0066	0.0070	0.3647	91.926	0.977	24.456	29.225
10/07/2020	19:00:00	32.903	0.3105	0.0008	0.0082	0.0090	0.1599	89.319	1.215	26.937	28.586
10/07/2020	20:00:00	26.173	0.4049	0.0007	0.0078	0.0085	0.0948	94.290	1.494	46.203	26.092
10/07/2020	21:00:00	25.720	0.3851	0.0000	0.0074	0.0074	0.2002	101.400	1.250	54.840	24.015
10/07/2020	22:00:00	22.602	0.4417	0.0000	0.0087	0.0086	0.3544	105.280	1.065	55.596	22.838
10/07/2020	23:00:00	18.454	0.4809	0.0002	0.0099	0.0100	0.2609	99.071	0.953	59.386	22.020

PROMEDIO 24 HORAS	43.677	0.473	0.001	0.015	0.009	0.84
LIMITE MÁXIMO PERMISIBLE	95	11	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
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	11/07/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
11/07/2020	00:00:00	18.068	0.5088	0.0000	0.0090	0.0089	0.4601	94.227	1.000	60.469	21.121
11/07/2020	01:00:00	18.061	0.113	0.000	0.007	0.006	0.371	89.168	0.968	66.701	20.334
11/07/2020	02:00:00	16.215	0.102	0.000	0.007	0.006	0.424	83.405	0.862	68.485	19.847
11/07/2020	03:00:00	15.237	0.066	0.000	0.005	0.005	0.740	66.308	0.895	76.284	18.966
11/07/2020	04:00:00	14.108	0.071	0.000	0.006	0.005	0.657	70.610	0.929	78.051	18.376
11/07/2020	05:00:00	14.142	0.0548	0.0000	0.0049	0.0045	1.0220	81.917	0.771	78.047	18.132
11/07/2020	06:00:00	13.127	0.0565	0.0000	0.0050	0.0043	0.4086	72.628	0.525	80.674	17.742
11/07/2020	07:00:00	11.441	0.0981	0.0000	0.0072	0.0068	0.4074	91.352	0.270	82.157	17.523
11/07/2020	08:00:00	7.851	0.2123	0.0009	0.0121	0.0130	0.6985	170.880	0.270	83.128	17.438
11/07/2020	09:00:00	7.612	0.2725	0.0078	0.0143	0.0221	0.7161	123.900	0.396	75.761	18.669
11/07/2020	10:00:00	13.555	0.0689	0.0055	0.0107	0.0161	0.4487	75.689	0.620	68.856	19.707
11/07/2020	11:00:00	18.989	0.0065	0.0024	0.0073	0.0097	0.6478	99.905	0.529	59.248	21.262
11/07/2020	12:00:00	21.791	0.0000	0.0011	0.0059	0.0071	0.3743	69.879	0.714	52.034	22.331
11/07/2020	13:00:00	20.678	0.0000	0.0010	0.0054	0.0064	0.1856	94.200	0.824	45.268	24.034
11/07/2020	14:00:00	21.299	0.0000	0.0010	0.0050	0.0060	0.2772	75.837	1.016	39.892	25.082
11/07/2020	15:00:00	23.127	0.0000	0.0007	0.0048	0.0055	0.2311	77.503	1.047	34.553	26.088
11/07/2020	16:00:00	22.533	0.0000	0.0006	0.0049	0.0054	0.1048	83.027	1.087	36.072	26.456
11/07/2020	17:00:00	22.266	0.0000	0.0003	0.0050	0.0054	0.0571	85.280	1.248	35.308	26.469
11/07/2020	18:00:00	22.031	0.0000	0.0004	0.0048	0.0051	0.0000	80.670	1.202	35.738	26.698
11/07/2020	19:00:00	20.953	0.0274	0.0004	0.0049	0.0052	0.0879	80.480	1.133	38.038	26.456
11/07/2020	20:00:00	19.533	0.0622	0.0006	0.0058	0.0064	0.1172	85.055	1.227	42.306	25.594
11/07/2020	21:00:00	17.472	0.1320	0.0001	0.0072	0.0072	0.3891	92.324	1.142	48.676	24.075
11/07/2020	22:00:00	17.429	0.1504	0.0002	0.0070	0.0072	0.2968	94.815	1.208	59.514	22.508
11/07/2020	23:00:00	16.999	0.1884	0.0001	0.0068	0.0069	0.2083	85.371	1.046	64.586	21.275

PROMEDIO 24 HORAS	23.127	0.091	0.001	0.014	0.008	0.39
LIMITE MÁXIMO PERMISIBLE	95	11	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
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	12/07/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
12/07/2020	00:00:00	15.931	0.1802	0.0000	0.0062	0.0061	0.2599	96.163	1.031	67.081	20.601
12/07/2020	01:00:00	16.265	0.532	0.000	0.006	0.006	0.214	90.641	0.883	68.777	19.910
12/07/2020	02:00:00	15.656	0.546	CAL	CAL	CAL	CAL	97.558	0.848	67.955	19.427
12/07/2020	03:00:00	CAL	CAL	0.000	0.008	0.008	0.420	83.389	0.715	70.742	18.881
12/07/2020	04:00:00	13.459	0.508	0.000	0.005	0.005	0.624	84.128	0.753	78.173	18.288
12/07/2020	05:00:00	14.440	0.5122	0.0000	0.0056	0.0052	0.3629	104.080	0.582	77.299	18.430
12/07/2020	06:00:00	13.176	0.5231	0.0000	0.0075	0.0073	0.7743	113.060	0.532	73.342	18.525
12/07/2020	07:00:00	8.968	0.6369	0.0000	0.0125	0.0122	1.8018	90.366	0.363	78.517	18.059
12/07/2020	08:00:00	7.211	0.6200	0.0006	0.0134	0.0139	1.9954	60.115	0.608	82.522	17.859
12/07/2020	09:00:00	12.465	0.5269	0.0018	0.0084	0.0102	0.8924	103.830	0.545	78.303	18.699
12/07/2020	10:00:00	15.335	0.4828	0.0027	0.0083	0.0109	0.4547	116.830	0.520	72.028	19.815
12/07/2020	11:00:00	19.201	0.4033	0.0020	0.0072	0.0092	0.6543	129.290	0.521	59.835	21.428
12/07/2020	12:00:00	20.744	0.3771	0.0015	0.0066	0.0081	0.7348	114.700	0.625	46.354	23.315
12/07/2020	13:00:00	23.211	0.3427	0.0008	0.0060	0.0068	0.4274	131.390	0.627	38.898	25.105
12/07/2020	14:00:00	22.911	0.2977	0.0001	0.0045	0.0046	0.1663	112.550	0.601	33.916	26.641
12/07/2020	15:00:00	22.204	0.3609	0.0001	0.0049	0.0049	0.3167	113.490	0.795	30.898	28.021
12/07/2020	16:00:00	18.847	0.3377	0.0003	0.0042	0.0045	0.2191	82.571	1.087	29.193	28.585
12/07/2020	17:00:00	19.072	0.2914	0.0000	0.0038	0.0038	0.0939	66.750	1.032	24.332	28.976
12/07/2020	18:00:00	19.327	0.3049	0.0000	0.0037	0.0035	0.0000	70.465	0.984	25.219	28.887
12/07/2020	19:00:00	19.486	0.3661	0.0001	0.0039	0.0040	0.0000	78.671	1.051	27.700	28.382
12/07/2020	20:00:00	19.883	0.4483	0.0001	0.0048	0.0048	0.0000	85.007	1.055	29.025	27.775
12/07/2020	21:00:00	16.175	0.5344	0.0003	0.0065	0.0069	0.0000	93.049	1.148	31.315	26.290
12/07/2020	22:00:00	14.256	0.6130	0.0002	0.0070	0.0073	0.0662	104.180	1.128	35.611	24.654
12/07/2020	23:00:00	14.297	0.6032	0.0001	0.0070	0.0071	0.0966	104.200	0.943	39.519	23.284

PROMEDIO 24 HORAS	23.211	0.450	0.000	0.013	0.007	0.46
LIMITE MÁXIMO PERMISIBLE	95	11	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
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	13/07/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
13/07/2020	00:00:00	13.008	0.5452	0.0000	0.0077	0.0076	0.1115	91.806	0.876	34.333	22.451
13/07/2020	01:00:00	14.237	0.290	0.000	0.008	0.007	0.196	106.640	0.863	40.265	20.957
13/07/2020	02:00:00	14.952	0.258	0.000	0.006	0.006	0.212	100.100	0.585	48.436	20.001
13/07/2020	03:00:00	13.467	0.258	0.000	0.008	0.008	1.171	87.631	0.600	55.755	19.139
13/07/2020	04:00:00	11.483	0.291	0.000	0.010	0.009	2.741	124.880	0.347	57.443	18.863
13/07/2020	05:00:00	10.214	0.3144	0.0000	0.0089	0.0084	2.9700	218.140	0.414	61.708	18.144
13/07/2020	06:00:00	6.958	0.3466	0.0000	0.0128	0.0125	1.6372	248.050	0.417	64.236	17.320
13/07/2020	07:00:00	5.436	0.3342	0.0004	0.0150	0.0154	0.5897	289.710	0.301	67.637	16.641
13/07/2020	08:00:00	5.863	0.4446	0.0024	0.0158	0.0182	0.8057	275.120	0.359	65.369	17.081
13/07/2020	09:00:00	7.424	0.4328	0.0098	0.0132	0.0231	1.1607	281.050	0.449	60.387	18.203
13/07/2020	10:00:00	15.915	0.3684	0.0040	0.0102	0.0142	0.5635	173.500	0.418	60.474	19.719
13/07/2020	11:00:00	21.532	0.2673	0.0022	0.0082	0.0103	0.3852	149.800	0.451	52.217	21.538
13/07/2020	12:00:00	26.073	0.1859	0.0010	0.0066	0.0076	0.3587	112.320	0.497	38.957	23.955
13/07/2020	13:00:00	31.324	0.1460	0.0007	0.0072	0.0079	0.2431	119.490	0.622	27.794	25.504
13/07/2020	14:00:00	36.961	0.1240	0.0008	0.0080	0.0088	0.3568	122.940	0.550	22.726	26.760
13/07/2020	15:00:00	35.792	0.1004	0.0004	0.0066	0.0070	0.4292	129.970	0.599	22.013	27.976
13/07/2020	16:00:00	33.264	0.0709	0.0002	0.0050	0.0052	0.2000	93.688	0.777	19.335	29.086
13/07/2020	17:00:00	30.197	0.0977	0.0001	0.0042	0.0044	0.0129	116.090	0.855	14.616	29.796
13/07/2020	18:00:00	29.972	0.1614	0.0002	0.0045	0.0047	0.0050	75.743	0.937	16.084	29.751
13/07/2020	19:00:00	30.069	0.1776	0.0001	0.0056	0.0057	0.0351	68.149	1.061	15.573	29.495
13/07/2020	20:00:00	27.183	0.2933	0.0005	0.0078	0.0083	0.0888	93.101	1.191	21.667	28.122
13/07/2020	21:00:00	24.143	0.3686	0.0002	0.0078	0.0080	0.1020	98.613	1.231	34.002	25.715
13/07/2020	22:00:00	23.221	0.3767	0.0000	0.0082	0.0082	0.3603	103.430	1.152	38.571	24.142
13/07/2020	23:00:00	19.440	0.3532	0.0000	0.0096	0.0094	0.2158	95.232	0.946	43.412	22.780

PROMEDIO 24 HORAS	36.961	0.275	0.001	0.016	0.009	0.62
LIMITE MÁXIMO PERMISIBLE	95	11	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
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	14/07/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
14/07/2020	00:00:00	17.086	0.3861	0.0000	0.0094	0.0091	0.1454	95.209	0.851	53.427	21.506
14/07/2020	01:00:00	16.901	0.231	0.000	0.008	0.008	0.063	93.260	0.767	54.821	20.468
14/07/2020	02:00:00	18.751	0.206	0.000	0.006	0.005	0.065	98.660	0.783	59.110	19.493
14/07/2020	03:00:00	16.708	0.216	0.000	0.006	0.006	0.128	91.911	0.691	67.467	18.760
14/07/2020	04:00:00	15.335	0.205	0.000	0.006	0.005	0.073	102.130	0.604	71.226	18.293
14/07/2020	05:00:00	14.692	0.2240	0.0000	0.0062	0.0057	0.0272	124.910	0.306	70.896	17.967
14/07/2020	06:00:00	11.210	0.2514	0.0000	0.0095	0.0089	0.1153	257.910	0.270	70.148	17.703
14/07/2020	07:00:00	5.765	0.2745	0.0000	0.0167	0.0167	0.1756	276.370	0.305	70.471	17.075
14/07/2020	08:00:00	5.445	0.3322	0.0028	0.0179	0.0207	1.0406	264.960	0.312	63.876	17.275
14/07/2020	09:00:00	10.006	0.2752	0.0054	0.0136	0.0191	1.2778	211.850	0.333	59.168	18.523
14/07/2020	10:00:00	14.734	0.3272	0.0072	0.0156	0.0228	1.7301	136.470	0.270	50.546	20.734
14/07/2020	11:00:00	21.257	0.5879	0.0120	0.0293	0.0413	1.9708	122.730	0.388	48.209	22.107
14/07/2020	12:00:00	34.767	0.4917	0.0070	0.0268	0.0338	2.8869	96.401	0.516	41.561	23.693
14/07/2020	13:00:00	44.369	0.2001	0.0031	0.0176	0.0207	4.0362	105.590	0.525	26.360	26.033
14/07/2020	14:00:00	45.700	0.0092	0.0008	0.0100	0.0108	1.2264	132.180	0.556	15.801	27.678
14/07/2020	15:00:00	40.304	0.0000	0.0004	0.0064	0.0067	0.3875	104.300	0.609	15.200	28.650
14/07/2020	16:00:00	35.083	0.0000	0.0004	0.0050	0.0053	0.0462	106.620	0.751	18.567	29.462
14/07/2020	17:00:00	31.128	0.0148	0.0000	0.0041	0.0042	0.0000	81.655	0.917	17.100	29.757
14/07/2020	18:00:00	27.427	0.0630	0.0002	0.0052	0.0055	0.0000	69.176	1.075	24.667	29.073
14/07/2020	19:00:00	27.344	0.1582	0.0003	0.0057	0.0060	0.0038	75.845	1.007	22.667	28.832
14/07/2020	20:00:00	27.772	0.1363	0.0002	0.0078	0.0081	0.0000	81.831	1.140	17.709	28.212
14/07/2020	21:00:00	23.133	0.2465	0.0000	0.0080	0.0075	0.2282	93.333	1.326	43.804	25.156
14/07/2020	22:00:00	20.211	0.2565	0.0000	0.0068	0.0069	0.2262	97.466	1.093	52.232	22.880
14/07/2020	23:00:00	19.465	0.2623	0.0000	0.0071	0.0069	0.1249	91.147	1.086	58.788	21.575

PROMEDIO 24 HORAS	45.700	0.223	0.002	0.029	0.012	0.67
LIMITE MÁXIMO PERMISIBLE	95	11	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
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	15/07/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
15/07/2020	00:00:00	18.336	0.2676	0.0000	0.0065	0.0062	0.2600	88.824	1.000	63.281	20.730
15/07/2020	01:00:00	18.045	0.174	0.000	0.006	0.006	0.229	97.029	0.889	63.517	20.153
15/07/2020	02:00:00	16.897	0.133	0.000	0.008	0.007	0.537	111.760	0.776	65.141	19.842
15/07/2020	03:00:00	20.290	0.143	0.000	0.003	0.003	0.438	126.440	0.683	65.753	19.604
15/07/2020	04:00:00	21.395	0.126	0.000	0.003	0.002	0.184	131.500	0.684	66.967	19.469
15/07/2020	05:00:00	20.747	0.1338	0.0000	0.0035	0.0029	0.1242	113.420	0.574	67.896	19.263
15/07/2020	06:00:00	11.377	0.1849	0.0000	0.0139	0.0135	0.5269	68.719	0.565	75.710	18.349
15/07/2020	07:00:00	8.253	0.2480	0.0000	0.0173	0.0172	1.0627	53.981	0.457	80.661	18.136
15/07/2020	08:00:00	5.382	0.3983	0.0036	0.0215	0.0251	1.0125	168.620	0.279	79.806	18.336
15/07/2020	09:00:00	5.499	0.6057	0.0163	0.0230	0.0392	1.2970	126.950	0.311	74.765	19.243
15/07/2020	10:00:00	16.534	0.2539	0.0071	0.0149	0.0220	2.2153	102.550	0.560	64.321	20.729
15/07/2020	11:00:00	25.857	0.0324	0.0025	0.0110	0.0135	1.5751	136.520	0.488	57.012	22.226
15/07/2020	12:00:00	32.379	0.0773	0.0030	0.0158	0.0188	1.6706	108.790	0.493	51.115	23.886
15/07/2020	13:00:00	43.764	0.0058	0.0016	0.0117	0.0132	1.4894	164.310	0.491	42.642	25.708
15/07/2020	14:00:00	52.774	0.0086	0.0005	0.0113	0.0118	1.2227	101.430	0.575	38.977	26.946
15/07/2020	15:00:00	46.915	0.0000	0.0000	0.0076	0.0075	0.9277	139.490	0.668	28.696	28.411
15/07/2020	16:00:00	38.594	0.0000	0.0000	0.0063	0.0064	0.5694	97.245	0.719	24.815	29.545
15/07/2020	17:00:00	29.999	0.0000	0.0002	0.0053	0.0055	0.3318	79.333	0.919	28.744	29.315
15/07/2020	18:00:00	27.165	0.0000	0.0007	0.0060	0.0067	0.2689	100.500	1.090	27.479	29.453
15/07/2020	19:00:00	26.188	0.0238	0.0007	0.0067	0.0074	0.2322	87.611	1.151	33.079	28.386
15/07/2020	20:00:00	24.310	0.0279	0.0003	0.0074	0.0077	0.2789	86.603	1.171	41.758	27.085
15/07/2020	21:00:00	21.383	0.1185	0.0002	0.0081	0.0084	0.2542	93.362	1.248	51.539	24.694
15/07/2020	22:00:00	18.862	0.1488	0.0000	0.0072	0.0072	0.2639	89.122	1.247	55.931	22.604
15/07/2020	23:00:00	16.251	0.1769	0.0000	0.0086	0.0085	0.3260	90.194	1.088	57.060	21.347

PROMEDIO 24 HORAS	52.774	0.137	0.002	0.023	0.011	0.72
LIMITE MÁXIMO PERMISIBLE	95	11	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
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	16/07/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS			
								WD	WS	HR	TEMP
16/07/2020	00:00:00	14.000	0.1620	0.0000	0.0086	0.0085	0.3380	98.200	0.873	60.000	20.500
16/07/2020	01:00:00	12.900	0.251	0.000	0.011	0.011	0.936	108.000	0.681	62.800	20.100
16/07/2020	02:00:00	16.700	0.168	0.000	0.006	0.005	1.070	109.000	0.641	65.600	19.900
16/07/2020	03:00:00	17.100	0.186	0.000	0.006	0.005	0.773	95.100	0.512	67.600	19.900
16/07/2020	04:00:00	15.700	0.171	0.000	0.005	0.005	1.110	74.100	0.830	74.400	19.500
16/07/2020	05:00:00	14.800	0.1970	0.0000	0.0065	0.0060	0.6550	82.200	0.678	74.200	19.400
16/07/2020	06:00:00	13.700	0.2100	0.0000	0.0075	0.0070	0.2460	87.800	0.598	76.700	19.200
16/07/2020	07:00:00	10.100	0.2860	0.0000	0.0140	0.0136	0.2900	77.900	0.444	75.800	19.100
16/07/2020	08:00:00	4.450	0.4090	0.0034	0.0229	0.0263	0.8470	70.800	0.401	75.700	19.000
16/07/2020	09:00:00	6.930	0.4630	0.0134	0.0227	0.0361	1.5200	100.000	0.454	68.500	19.900
16/07/2020	10:00:00	14.100	0.2710	0.0042	0.0125	0.0167	1.1600	123.000	0.634	65.600	20.100
16/07/2020	11:00:00	19.700	0.1900	0.0030	0.0095	0.0125	1.0600	118.000	0.679	57.500	21.800
16/07/2020	12:00:00	25.000	0.0824	0.0023	0.0086	0.0109	1.1600	103.000	0.807	50.200	23.400
16/07/2020	13:00:00	28.100	0.0000	0.0029	0.0085	0.0113	0.7710	93.400	0.904	43.900	25.000
16/07/2020	14:00:00	29.000	0.2470	AE	AE	AE	AE	109.000	0.774	35.400	26.700
16/07/2020	15:00:00	27.500	0.0673	0.0009	0.0074	0.0083	AE	129.000	0.768	30.900	28.200
16/07/2020	16:00:00	27.500	0.3070	0.0005	0.0064	0.0069	0.0000	86.200	0.911	32.600	28.700
16/07/2020	17:00:00	24.400	0.3230	0.0006	0.0061	0.0067	0.0000	82.100	1.020	32.000	28.900
16/07/2020	18:00:00	23.100	0.3790	0.0009	0.0061	0.0070	0.0000	82.000	1.110	27.700	28.900
16/07/2020	19:00:00	21.500	0.4320	0.0010	0.0064	0.0074	0.0000	89.300	1.310	26.300	28.200
16/07/2020	20:00:00	17.700	0.5320	0.0010	0.0081	0.0091	0.0000	88.200	1.270	35.700	26.700
16/07/2020	21:00:00	16.300	0.5760	0.0002	0.0078	0.0080	0.0000	84.900	1.250	46.700	24.400
16/07/2020	22:00:00	15.700	0.5900	0.0000	0.0075	0.0074	0.0198	97.100	1.120	55.200	22.600
16/07/2020	23:00:00	16.000	0.5960	0.0000	0.0070	0.0068	0.0000	91.400	1.060	62.600	21.600

PROMEDIO 24 HORAS	29.000	0.296	0.001	0.023	0.011	0.54
LIMITE MÁXIMO PERMISIBLE	95	11	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
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	17/07/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
17/07/2020	00:00:00	16.900	0.5550	0.0000	0.0060	0.0056	0.0000	0.0204	85.400	1.110	67.100	20.900
17/07/2020	01:00:00	17.300	0.101	0.000	0.006	0.005	0.000	0.0227	85.200	1.030	71.000	20.200
17/07/2020	02:00:00	17.000	0.071	0.000	0.005	0.004	0.000	0.0195	90.400	1.080	69.800	20.000
17/07/2020	03:00:00	16.300	0.072	0.000	0.004	0.004	0.000	0.0263	86.200	1.010	69.700	19.700
17/07/2020	04:00:00	16.100	0.103	0.000	0.004	0.004	0.556	0.0243	71.300	0.839	72.700	19.200
17/07/2020	05:00:00	14.900	0.1060	0.0000	0.0055	0.0050	0.7780	0.0222	84.400	0.661	73.200	19.100
17/07/2020	06:00:00	14.200	0.1050	0.0000	0.0066	0.0062	0.1770	0.0234	95.500	0.648	75.900	18.800
17/07/2020	07:00:00	12.500	0.1880	0.0000	0.0108	0.0107	0.6330	0.0227	111.000	0.688	74.500	18.500
17/07/2020	08:00:00	7.730	0.2940	0.0030	0.0206	0.0236	1.2700	0.0242	67.400	0.569	75.400	18.000
17/07/2020	09:00:00	11.100	0.2970	0.0049	0.0143	0.0192	0.7610	0.0275	75.600	0.504	69.700	18.700
17/07/2020	10:00:00	13.800	0.3480	0.0083	0.0161	0.0244	0.7070	0.0301	99.900	0.375	64.100	19.900
17/07/2020	11:00:00	19.100	0.3210	0.0065	0.0150	0.0215	0.4470	0.0332	168.000	0.429	56.500	21.300
17/07/2020	12:00:00	26.900	0.2900	0.0027	0.0106	0.0133	0.2000	0.0312	119.000	0.534	48.300	22.700
17/07/2020	13:00:00	32.500	0.2530	0.0010	0.0097	0.0107	0.3570	0.0274	146.000	0.575	40.700	24.100
17/07/2020	14:00:00	35.500	0.2350	0.0009	0.0088	0.0097	0.6460	0.0293	122.000	0.512	32.700	25.800
17/07/2020	15:00:00	28.400	0.1820	0.0004	0.0055	0.0059	0.0866	0.0228	91.800	0.685	29.600	26.700
17/07/2020	16:00:00	24.800	0.1820	0.0004	0.0053	0.0057	0.0000	0.0233	94.900	0.810	27.100	28.000
17/07/2020	17:00:00	22.700	0.1830	0.0002	0.0046	0.0048	0.0000	0.0216	83.500	0.907	24.600	28.400
17/07/2020	18:00:00	21.200	0.2570	0.0007	0.0061	0.0068	0.0000	0.0157	86.700	0.978	27.100	27.800
17/07/2020	19:00:00	21.200	0.3640	0.0015	0.0068	0.0083	0.1210	0.0148	86.900	1.160	26.600	27.400
17/07/2020	20:00:00	22.600	0.3800	0.0008	0.0073	0.0081	0.0629	0.0208	85.300	1.150	29.700	26.600
17/07/2020	21:00:00	18.600	0.4420	0.0004	0.0087	0.0091	0.0672	0.0184	88.200	1.340	49.500	24.100
17/07/2020	22:00:00	16.100	0.4180	0.0002	0.0077	0.0080	0.1600	0.0350	90.900	1.060	56.100	22.100
17/07/2020	23:00:00	15.200	0.4650	0.0000	0.0084	0.0085	0.1980	0.0338	90.000	1.040	62.000	20.900

PROMEDIO 24 HORAS	35.500	0.259	0.001	0.021	0.010	0.30	0.025
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110	0.045

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	18/07/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
18/07/2020	00:00:00	14.800	0.4660	0.0001	0.0091	0.0092	0.2930	0.0269	106.000	0.831	63.000	20.500
18/07/2020	01:00:00	14.400	0.427	0.000	0.010	0.010	0.618	0.0276	116.000	0.723	62.600	20.300
18/07/2020	02:00:00	15.600	0.371	0.000	0.007	0.007	0.370	0.0295	107.000	0.647	64.800	19.900
18/07/2020	03:00:00	17.400	0.352	0.000	0.004	0.004	0.080	0.0274	133.000	0.711	68.600	19.500
18/07/2020	04:00:00	15.000	0.335	0.000	0.009	0.009	0.390	0.0232	94.600	0.734	71.800	19.100
18/07/2020	05:00:00	12.600	0.3540	0.0000	0.0097	0.0093	0.3380	0.0220	95.200	0.598	74.800	18.600
18/07/2020	06:00:00	13.200	0.3620	0.0000	0.0078	0.0076	0.1380	0.0229	94.900	0.430	77.500	18.300
18/07/2020	07:00:00	9.110	0.3860	0.0000	0.0156	0.0156	0.4280	0.0209	111.000	0.427	78.600	18.100
18/07/2020	08:00:00	7.050	0.4750	0.0008	0.0167	0.0175	0.9100	0.0254	99.500	0.543	78.800	17.900
18/07/2020	09:00:00	8.020	0.5810	0.0108	0.0195	0.0304	0.7030	0.0230	178.000	0.270	70.900	19.300
18/07/2020	10:00:00	14.300	0.4470	0.0082	0.0173	0.0255	1.0100	0.0318	103.000	0.539	61.700	20.500
18/07/2020	11:00:00	18.600	0.4120	0.0079	0.0165	0.0244	1.8700	0.0314	116.000	0.491	56.500	21.700
18/07/2020	12:00:00	25.500	0.2700	0.0037	0.0123	0.0160	1.3600	0.0307	107.000	0.589	50.800	22.900
18/07/2020	13:00:00	30.800	0.2760	0.0020	0.0097	0.0117	0.7750	0.0284	119.000	0.555	43.100	24.500
18/07/2020	14:00:00	36.600	0.2740	0.0008	0.0089	0.0097	0.4410	0.0243	146.000	0.531	38.700	25.600
18/07/2020	15:00:00	34.800	0.2290	0.0004	0.0072	0.0076	0.1490	0.0216	108.000	0.623	32.700	26.800
18/07/2020	16:00:00	27.400	0.2150	0.0000	0.0056	0.0056	0.0000	0.0211	71.500	0.767	35.300	26.500
18/07/2020	17:00:00	24.000	0.3540	0.0005	0.0076	0.0081	0.1290	0.0189	102.000	0.625	37.800	26.000
18/07/2020	18:00:00	22.900	0.3380	0.0007	0.0068	0.0075	0.1380	0.0194	89.200	0.994	33.900	26.300
18/07/2020	19:00:00	22.700	0.3250	0.0006	0.0060	0.0066	0.0358	0.0198	84.700	1.200	34.400	26.400
18/07/2020	20:00:00	20.200	0.3790	0.0004	0.0064	0.0068	0.0000	0.0180	92.500	1.330	43.500	24.700
18/07/2020	21:00:00	18.000	0.4010	0.0004	0.0073	0.0077	0.0000	0.0225	98.000	1.240	52.000	22.700
18/07/2020	22:00:00	15.700	0.3690	0.0005	0.0069	0.0074	0.0000	0.0289	97.500	1.270	54.800	21.200
18/07/2020	23:00:00	15.600	0.4260	0.0002	0.0075	0.0076	0.0060	0.0297	97.100	1.030	60.100	20.200

PROMEDIO 24 HORAS	36.600	0.368	0.002	0.020	0.011	0.42	0.025
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110	0.045

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	19/07/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
19/07/2020	00:00:00	15.800	0.4210	0.0000	0.0080	0.0077	0.1390	0.0340	96.800	0.747	62.300	20.100
19/07/2020	01:00:00	15.100	0.542	0.000	0.010	0.009	0.612	0.0302	113.000	0.541	63.600	20.100
19/07/2020	02:00:00	17.300	0.511	CAL	CAL	CAL	CAL	0.0349	111.000	0.503	63.500	20.100
19/07/2020	03:00:00	CAL	CAL	0.000	0.005	0.005	0.539	0.0320	127.000	0.788	66.000	19.800
19/07/2020	04:00:00	13.000	0.479	0.000	0.007	0.007	0.464	0.0249	92.100	0.755	73.100	18.800
19/07/2020	05:00:00	13.500	0.4480	0.0000	0.0053	0.0048	0.1630	0.0247	90.900	0.586	76.700	18.300
19/07/2020	06:00:00	12.600	0.4790	0.0000	0.0052	0.0047	0.1100	0.0191	96.400	0.618	78.300	17.900
19/07/2020	07:00:00	8.690	0.5080	0.0000	0.0102	0.0097	0.1270	0.0201	85.100	0.469	79.300	17.400
19/07/2020	08:00:00	6.110	0.5660	0.0011	0.0134	0.0145	0.3110	0.0247	119.000	0.305	79.700	17.300
19/07/2020	09:00:00	7.720	0.5830	0.0038	0.0103	0.0141	0.4480	0.0270	146.000	0.456	80.700	17.600
19/07/2020	10:00:00	11.500	0.5240	0.0067	0.0121	0.0188	1.0600	0.0296	104.000	0.516	69.400	19.600
19/07/2020	11:00:00	18.300	0.3890	0.0034	0.0092	0.0126	2.0300	0.0267	104.000	0.608	62.700	21.100
19/07/2020	12:00:00	24.200	0.3560	0.0022	0.0089	0.0111	1.1200	0.0278	93.900	0.609	55.600	22.500
19/07/2020	13:00:00	32.400	0.3500	0.0008	0.0078	0.0086	0.7700	0.0265	92.600	0.623	47.100	24.500
19/07/2020	14:00:00	36.700	0.3120	0.0001	0.0072	0.0073	0.6590	0.0172	134.000	0.659	41.900	25.600
19/07/2020	15:00:00	35.600	0.3300	0.0000	0.0068	0.0067	0.8920	0.0180	127.000	0.787	39.500	26.300
19/07/2020	16:00:00	27.200	0.4160	0.0007	0.0074	0.0081	0.4270	0.0159	77.000	1.040	45.200	24.600
19/07/2020	17:00:00	29.000	0.3750	0.0000	0.0060	0.0059	0.3190	0.0160	110.000	1.090	41.000	24.900
19/07/2020	18:00:00	31.900	0.4650	0.0000	0.0076	0.0074	0.2190	0.0199	211.000	0.868	65.600	19.800
19/07/2020	19:00:00	28.500	0.5830	0.0000	0.0113	0.0113	0.2540	0.0112	181.000	0.364	84.300	17.900
19/07/2020	20:00:00	29.500	0.6450	0.0000	0.0116	0.0117	0.2970	0.0071	194.000	0.367	85.800	17.400
19/07/2020	21:00:00	24.900	0.6690	0.0000	0.0159	0.0157	0.3640	0.0076	180.000	0.425	88.500	17.800
19/07/2020	22:00:00	17.100	0.8480	0.0004	0.0254	0.0259	0.5590	0.0154	210.000	0.349	86.900	17.900
19/07/2020	23:00:00	20.800	0.6910	0.0000	0.0182	0.0182	0.9520	0.0154	141.000	0.468	76.100	18.600

PROMEDIO 24 HORAS	36.700	0.500	0.001	0.025	0.011	0.56	0.022
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110	0.045

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	20/07/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
20/07/2020	00:00:00	28.600	0.5240	0.0000	0.0106	0.0103	4.1500	0.0107	116.000	0.587	66.300	19.100
20/07/2020	01:00:00	18.900	0.372	0.000	0.010	0.010	17.600	0.0079	128.000	0.517	71.800	19.000
20/07/2020	02:00:00	11.400	0.492	0.000	0.021	0.021	5.080	0.0149	87.300	0.373	84.100	18.000
20/07/2020	03:00:00	7.240	0.519	0.000	0.023	0.022	3.120	0.0324	252.000	0.332	88.400	17.500
20/07/2020	04:00:00	8.970	0.440	0.000	0.019	0.019	3.550	0.0253	167.000	0.270	85.700	17.500
20/07/2020	05:00:00	8.630	0.3630	0.0000	0.0141	0.0139	3.0100	0.0186	284.000	0.365	87.000	17.100
20/07/2020	06:00:00	8.350	0.3440	0.0000	0.0122	0.0118	2.4900	0.0138	227.000	0.270	85.100	17.100
20/07/2020	07:00:00	7.110	0.3940	0.0000	0.0138	0.0138	2.5100	0.0102	208.000	0.270	84.200	17.300
20/07/2020	08:00:00	2.090	0.6560	0.0106	0.0235	0.0341	2.0800	0.0115	250.000	0.270	87.400	17.100
20/07/2020	09:00:00	4.280	0.7060	0.0171	0.0217	0.0389	2.3400	0.0205	160.000	0.270	80.600	18.400
20/07/2020	10:00:00	7.440	1.1000	0.0428	0.0428	0.0856	2.9800	0.0257	122.000	0.360	75.000	19.900
20/07/2020	11:00:00	19.400	0.5100	0.0092	0.0199	0.0291	4.6000	0.0475	103.000	0.364	65.800	21.300
20/07/2020	12:00:00	33.100	0.4030	0.0032	0.0149	0.0182	4.4200	0.0265	126.000	0.323	57.300	22.800
20/07/2020	13:00:00	38.100	0.2560	0.0002	0.0073	0.0075	1.8700	0.0175	232.000	0.533	44.600	24.900
20/07/2020	14:00:00	38.100	0.1870	0.0006	0.0069	0.0075	0.3790	0.0055	211.000	0.591	36.700	26.400
20/07/2020	15:00:00	36.700	0.2900	0.0007	0.0099	0.0106	3.0400	0.0077	177.000	0.637	45.000	25.100
20/07/2020	16:00:00	34.900	0.4190	0.0003	0.0108	0.0111	0.8440	0.0104	82.200	0.511	53.800	23.400
20/07/2020	17:00:00	36.100	0.4740	0.0025	0.0161	0.0186	0.8140	0.0099	98.000	0.602	44.300	24.900
20/07/2020	18:00:00	38.200	0.3600	0.0018	0.0135	0.0152	0.5520	0.0117	108.000	0.859	34.700	26.600
20/07/2020	19:00:00	32.200	0.3930	0.0006	0.0128	0.0134	0.5300	0.0090	178.000	0.825	41.800	24.500
20/07/2020	20:00:00	30.100	0.4750	0.0002	0.0160	0.0161	0.1990	0.0061	169.000	0.531	51.300	22.600
20/07/2020	21:00:00	24.600	0.4440	0.0002	0.0162	0.0164	1.7300	0.0057	109.000	0.891	55.800	22.500
20/07/2020	22:00:00	20.100	0.4290	0.0000	0.0094	0.0092	0.6140	0.0123	98.000	0.977	76.200	20.600
20/07/2020	23:00:00	20.100	0.4130	0.0000	0.0124	0.0124	0.3810	0.0141	135.000	0.567	74.900	20.300

PROMEDIO 24 HORAS	38.200	0.457	0.004	0.043	0.019	2.87	0.016
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110	0.045

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	21/07/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
21/07/2020	00:00:00	20.300	0.3910	0.0000	0.0097	0.0094	0.9600	0.0137	67.800	0.668	76.600	20.000
21/07/2020	01:00:00	18.800	0.414	0.000	0.009	0.009	1.340	0.0153	104.000	0.657	80.300	19.900
21/07/2020	02:00:00	21.000	0.376	0.000	0.006	0.005	0.675	0.0178	108.000	0.636	88.800	18.900
21/07/2020	03:00:00	23.700	0.367	0.000	0.004	0.004	0.306	0.0231	137.000	0.294	89.300	18.200
21/07/2020	04:00:00	26.300	0.368	0.000	0.004	0.004	0.328	0.0115	188.000	0.423	89.400	17.500
21/07/2020	05:00:00	28.700	0.3910	0.0000	0.0044	0.0040	0.2140	0.0097	180.000	0.270	94.400	16.500
21/07/2020	06:00:00	26.100	0.4100	0.0000	0.0049	0.0045	0.1630	0.0066	149.000	0.270	93.600	16.900
21/07/2020	07:00:00	16.700	0.4940	0.0000	0.0161	0.0159	0.5730	0.0024	262.000	0.270	95.600	16.900
21/07/2020	08:00:00	13.500	0.6420	0.0016	0.0197	0.0213	1.4900	0.0046	233.000	0.270	93.100	17.100
21/07/2020	09:00:00	10.500	0.6850	0.0074	0.0214	0.0288	1.9500	0.0064	207.000	0.270	85.300	18.400
21/07/2020	10:00:00	14.100	0.7820	0.0113	0.0228	0.0341	1.0600	0.0143	112.000	0.270	79.600	19.400
21/07/2020	11:00:00	17.700	0.8510	0.0116	0.0303	0.0420	1.0100	0.0177	130.000	0.270	81.600	19.900
21/07/2020	12:00:00	29.900	0.6930	0.0070	0.0234	0.0304	1.0100	0.0298	194.000	0.308	65.700	22.300
21/07/2020	13:00:00	38.900	0.4160	0.0018	0.0130	0.0148	0.5250	0.0229	143.000	0.376	52.700	24.200
21/07/2020	14:00:00	43.800	0.4130	0.0005	0.0120	0.0125	0.8030	0.0163	153.000	0.528	45.100	25.600
21/07/2020	15:00:00	39.000	0.3490	0.0016	0.0127	0.0143	11.8000	0.0129	130.000	0.661	44.000	25.600
21/07/2020	16:00:00	47.200	0.3930	0.0002	0.0096	0.0098	5.8400	0.0265	139.000	0.582	37.000	27.200
21/07/2020	17:00:00	46.000	0.3480	0.0006	0.0108	0.0114	3.5800	0.0139	84.000	0.810	36.100	27.100
21/07/2020	18:00:00	40.600	0.4370	0.0007	0.0111	0.0118	2.6600	0.0133	112.000	0.896	37.600	27.100
21/07/2020	19:00:00	34.500	0.4280	0.0006	0.0110	0.0115	1.2700	0.0148	95.400	1.140	40.300	26.000
21/07/2020	20:00:00	29.300	0.4800	0.0003	0.0114	0.0117	0.5260	0.0097	125.000	0.883	52.400	23.700
21/07/2020	21:00:00	22.200	0.5190	0.0000	0.0103	0.0100	0.5670	0.0093	92.900	0.960	72.900	21.400
21/07/2020	22:00:00	18.900	0.4640	0.0000	0.0095	0.0095	0.7140	0.0170	92.100	0.946	67.100	21.300
21/07/2020	23:00:00	16.000	0.4810	0.0004	0.0109	0.0112	0.6120	0.0160	121.000	0.616	69.100	20.900

PROMEDIO 24 HORAS	47.200	0.483	0.002	0.030	0.014	1.67	0.014
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110	0.045

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	22/07/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
22/07/2020	00:00:00	15.600	0.4060	0.0001	0.0068	0.0069	0.4450	0.0151	150.000	0.509	74.700	20.300
22/07/2020	01:00:00	16.000	0.429	0.000	0.006	0.006	0.239	0.0148	119.000	0.667	74.600	20.300
22/07/2020	02:00:00	17.400	0.372	0.000	0.005	0.005	0.086	0.0128	123.000	0.692	75.000	20.100
22/07/2020	03:00:00	19.000	0.392	0.000	0.004	0.004	0.070	0.0147	119.000	0.658	71.100	19.900
22/07/2020	04:00:00	16.100	0.413	0.000	0.008	0.007	0.136	0.0129	91.500	0.543	72.200	19.700
22/07/2020	05:00:00	11.900	0.4010	0.0000	0.0100	0.0096	2.4000	0.0138	76.400	0.623	78.700	18.800
22/07/2020	06:00:00	11.800	0.4000	0.0000	0.0106	0.0100	4.1800	0.0115	61.900	0.427	81.100	18.500
22/07/2020	07:00:00	7.350	0.4780	0.0000	0.0179	0.0178	3.5900	0.0122	77.200	0.417	81.300	18.200
22/07/2020	08:00:00	5.740	0.5960	0.0028	0.0198	0.0226	1.0200	0.0119	103.000	0.500	80.100	18.000
22/07/2020	09:00:00	6.060	0.6730	0.0154	0.0225	0.0379	0.9540	0.0143	102.000	0.321	74.000	19.100
22/07/2020	10:00:00	14.700	0.4440	0.0042	0.0106	0.0148	0.5170	0.0206	90.500	0.610	71.300	20.100
22/07/2020	11:00:00	21.100	0.3460	0.0021	0.0085	0.0106	0.3040	0.0137	103.000	0.694	63.400	21.400
22/07/2020	12:00:00	26.900	0.3520	0.0016	0.0098	0.0113	0.6640	0.0122	118.000	0.565	54.800	22.900
22/07/2020	13:00:00	34.400	0.3330	0.0022	0.0129	0.0151	1.0300	0.0182	97.700	0.649	47.700	24.400
22/07/2020	14:00:00	37.800	0.3140	0.0007	0.0089	0.0096	0.5530	0.0198	139.000	0.653	42.200	25.700
22/07/2020	15:00:00	39.700	0.3000	0.0001	0.0074	0.0075	0.3400	0.0109	117.000	0.577	40.000	26.600
22/07/2020	16:00:00	30.700	0.3570	0.0003	0.0087	0.0089	0.3790	0.0154	96.100	0.704	42.400	26.400
22/07/2020	17:00:00	25.800	0.3910	0.0008	0.0084	0.0091	0.2880	0.0093	107.000	0.760	42.200	26.300
22/07/2020	18:00:00	25.400	0.4610	0.0007	0.0120	0.0126	1.9500	0.0072	201.000	0.502	45.300	26.000
22/07/2020	19:00:00	21.600	0.6290	0.0016	0.0166	0.0182	3.8800	0.0135	234.000	0.574	52.100	24.500
22/07/2020	20:00:00	20.200	0.5730	0.0014	0.0156	0.0169	1.0900	0.0096	123.000	0.616	44.500	25.200
22/07/2020	21:00:00	21.000	0.4590	0.0000	0.0089	0.0089	0.5030	0.0070	81.000	1.050	45.100	24.700
22/07/2020	22:00:00	19.600	0.4560	0.0003	0.0075	0.0078	0.3670	0.0130	99.600	1.110	57.900	22.900
22/07/2020	23:00:00	20.800	0.4370	0.0000	0.0077	0.0075	0.7040	0.0121	102.000	1.100	63.800	21.700

PROMEDIO 24 HORAS	39.700	0.434	0.001	0.023	0.012	1.07	0.013
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110	0.045

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	23/07/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
23/07/2020	00:00:00	21.400	0.4240	0.0000	0.0065	0.0064	1.1900	0.0146	109.000	0.953	64.500	20.900
23/07/2020	01:00:00	19.900	0.301	0.000	0.006	0.005	0.986	0.0142	102.000	0.927	64.300	20.300
23/07/2020	02:00:00	19.600	0.303	0.000	0.005	0.005	0.635	0.0115	90.800	0.886	64.000	20.200
23/07/2020	03:00:00	17.900	0.330	0.000	0.006	0.006	0.441	0.0119	88.100	0.664	67.900	19.600
23/07/2020	04:00:00	17.700	0.302	0.000	0.005	0.005	0.383	0.0098	121.000	0.569	68.500	19.500
23/07/2020	05:00:00	18.400	0.3160	0.0000	0.0039	0.0034	0.2510	0.0173	126.000	0.435	72.700	19.000
23/07/2020	06:00:00	18.000	0.3330	0.0000	0.0043	0.0039	0.2290	0.0090	113.000	0.479	71.700	19.000
23/07/2020	07:00:00	9.540	0.4250	0.0008	0.0198	0.0206	0.6630	0.0112	86.300	0.577	75.100	18.700
23/07/2020	08:00:00	2.970	0.6080	0.0084	0.0280	0.0365	0.9700	0.0115	110.000	0.551	77.600	18.400
23/07/2020	09:00:00	7.130	0.5950	0.0156	0.0239	0.0395	2.1900	0.0130	123.000	0.609	71.600	19.400
23/07/2020	10:00:00	17.000	0.3430	0.0044	0.0107	0.0152	1.7800	0.0227	115.000	0.727	61.000	20.500
23/07/2020	11:00:00	22.000	0.3360	0.0029	0.0094	0.0123	1.0800	0.0106	115.000	0.741	54.500	21.700
23/07/2020	12:00:00	26.100	0.2690	0.0026	0.0100	0.0126	0.9940	0.0118	113.000	0.709	51.400	22.800
23/07/2020	13:00:00	30.500	0.2860	0.0017	0.0088	0.0106	0.6650	0.0120	107.000	0.642	46.400	24.100
23/07/2020	14:00:00	34.600	0.2350	0.0004	0.0076	0.0080	0.4760	0.0127	96.100	0.616	41.500	25.400
23/07/2020	15:00:00	32.800	0.2520	0.0004	0.0065	0.0069	0.3640	0.0138	104.000	0.638	33.000	27.000
23/07/2020	16:00:00	31.500	0.2130	0.0002	0.0051	0.0053	0.2590	0.0096	96.200	0.677	28.300	27.700
23/07/2020	17:00:00	28.600	0.2080	0.0004	0.0050	0.0054	0.2290	0.0068	87.800	0.894	27.000	28.200
23/07/2020	18:00:00	28.400	0.2360	0.0000	0.0047	0.0044	0.2010	0.0041	65.200	0.974	26.500	28.200
23/07/2020	19:00:00	28.300	0.2500	0.0005	0.0057	0.0062	0.1500	0.0037	67.700	1.030	25.300	27.900
23/07/2020	20:00:00	26.400	0.3090	0.0003	0.0064	0.0067	0.0858	0.0051	74.300	1.100	27.400	27.100
23/07/2020	21:00:00	20.300	0.4140	0.0000	0.0104	0.0104	0.1830	0.0043	80.200	0.983	37.600	25.900
23/07/2020	22:00:00	16.000	0.3920	0.0000	0.0075	0.0075	0.4540	0.0054	89.800	1.200	50.200	23.900
23/07/2020	23:00:00	17.300	0.3970	0.0000	0.0070	0.0069	0.4170	0.0078	97.500	1.170	54.300	22.700

PROMEDIO 24 HORAS	34.600	0.337	0.002	0.028	0.010	0.64	0.011
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110	0.045

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	24/07/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
24/07/2020	00:00:00	18.700	0.3600	0.0000	0.0058	0.0056	0.9210	0.0077	98.600	1.060	61.900	21.600
24/07/2020	01:00:00	18.100	0.299	0.000	0.005	0.005	0.797	0.0138	92.500	1.090	63.600	20.700
24/07/2020	02:00:00	16.500	0.308	0.000	0.006	0.006	0.689	0.0103	122.000	0.686	63.800	20.500
24/07/2020	03:00:00	17.200	0.299	0.000	0.005	0.004	0.503	0.0140	125.000	0.696	66.200	20.100
24/07/2020	04:00:00	17.800	0.293	0.000	0.004	0.003	0.460	0.0084	132.000	0.635	69.400	19.600
24/07/2020	05:00:00	16.600	0.3170	0.0003	0.0057	0.0061	0.3700	0.0059	123.000	0.547	68.000	19.500
24/07/2020	06:00:00	11.300	0.3570	0.0000	0.0133	0.0131	1.5600	0.0050	69.800	0.609	72.800	18.900
24/07/2020	07:00:00	5.130	0.4490	0.0000	0.0205	0.0205	2.3600	0.0082	192.000	0.368	75.300	18.600
24/07/2020	08:00:00	3.500	0.5090	0.0038	0.0205	0.0243	3.5000	0.0107	227.000	0.418	76.300	18.700
24/07/2020	09:00:00	4.900	0.7820	0.0221	0.0259	0.0480	3.1300	0.0252	69.500	0.428	70.100	19.900
24/07/2020	10:00:00	12.100	0.5460	0.0126	0.0213	0.0339	2.2700	0.0294	102.000	0.586	60.900	21.300
24/07/2020	11:00:00	18.900	0.3830	0.0053	0.0137	0.0190	1.8600	0.0191	116.000	0.607	56.500	22.000
24/07/2020	12:00:00	24.300	0.3100	0.0026	0.0108	0.0133	1.0300	0.0121	115.000	0.722	50.900	23.300
24/07/2020	13:00:00	28.000	0.2070	0.0013	0.0076	0.0089	0.5930	0.0166	132.000	0.625	43.900	24.800
24/07/2020	14:00:00	30.000	0.2330	0.0005	0.0069	0.0075	0.2470	0.0136	145.000	0.635	39.700	25.900
24/07/2020	15:00:00	28.700	0.2340	0.0006	0.0061	0.0067	0.1480	0.0104	119.000	0.690	36.700	26.800
24/07/2020	16:00:00	29.800	0.1980	0.0000	0.0050	0.0050	0.0981	0.0077	127.000	0.686	32.700	28.000
24/07/2020	17:00:00	29.400	0.1940	0.0002	0.0058	0.0060	0.1500	0.0044	105.000	0.767	29.500	28.800
24/07/2020	18:00:00	28.600	0.1840	0.0002	0.0057	0.0060	0.1170	0.0050	87.300	0.793	28.300	29.100
24/07/2020	19:00:00	27.600	0.1990	0.0004	0.0059	0.0063	0.1050	0.0048	65.500	0.978	29.000	28.600
24/07/2020	20:00:00	26.400	0.3210	0.0003	0.0083	0.0086	0.0843	0.0023	85.900	1.070	28.600	28.000
24/07/2020	21:00:00	21.000	0.3340	0.0000	0.0101	0.0100	0.1090	0.0024	86.100	1.170	34.700	26.600
24/07/2020	22:00:00	16.400	0.3380	0.0000	0.0077	0.0077	0.3070	0.0054	96.700	1.190	49.500	23.700
24/07/2020	23:00:00	17.400	0.3850	0.0000	0.0083	0.0083	0.3170	0.0062	95.000	1.090	52.900	23.100

PROMEDIO 24 HORAS	30.000	0.335	0.002	0.026	0.012	0.91	0.010
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110	0.045

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	25/07/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
25/07/2020	00:00:00	23.800	0.3490	0.0000	0.0068	0.0066	1.6400	0.0066	96.400	0.989	61.400	22.200
25/07/2020	01:00:00	20.100	0.212	0.000	0.007	0.006	1.570	0.0150	87.600	0.853	64.700	21.600
25/07/2020	02:00:00	18.600	0.184	0.000	0.006	0.006	1.210	0.0110	84.500	0.779	65.800	21.100
25/07/2020	03:00:00	16.500	0.153	0.000	0.007	0.007	1.260	0.0157	74.900	0.679	67.600	20.700
25/07/2020	04:00:00	14.000	0.212	0.000	0.010	0.009	1.700	0.0089	85.600	0.570	68.500	20.500
25/07/2020	05:00:00	16.200	0.1770	0.0000	0.0057	0.0052	1.2300	0.0092	110.000	0.663	67.700	20.400
25/07/2020	06:00:00	17.400	0.1780	0.0000	0.0046	0.0042	0.6770	0.0086	131.000	0.507	68.800	20.100
25/07/2020	07:00:00	10.100	0.3170	0.0000	0.0171	0.0169	0.5150	0.0086	115.000	0.459	70.600	19.900
25/07/2020	08:00:00	4.580	0.3920	0.0025	0.0217	0.0242	0.5780	0.0142	146.000	0.361	73.300	19.400
25/07/2020	09:00:00	7.740	0.3750	0.0051	0.0160	0.0211	0.9580	0.0135	272.000	0.444	70.300	20.100
25/07/2020	10:00:00	14.800	0.2670	0.0036	0.0106	0.0142	2.5300	0.0118	200.000	0.342	61.300	21.800
25/07/2020	11:00:00	22.700	0.2300	0.0027	0.0102	0.0129	2.3000	0.0109	143.000	0.311	51.700	23.800
25/07/2020	12:00:00	31.200	0.2510	0.0031	0.0155	0.0186	0.9830	0.0119	105.000	0.586	45.100	25.000
25/07/2020	13:00:00	39.200	0.1520	0.0010	0.0103	0.0113	0.6720	0.0138	92.900	0.679	40.500	26.200
25/07/2020	14:00:00	39.500	0.0756	0.0002	0.0074	0.0076	0.5920	0.0182	113.000	0.746	37.000	27.100
25/07/2020	15:00:00	37.100	0.1010	0.0005	0.0083	0.0088	0.6710	0.0111	117.000	0.709	37.000	27.500
25/07/2020	16:00:00	41.300	0.1440	0.0006	0.0088	0.0094	0.6610	0.0108	144.000	0.675	35.500	28.300
25/07/2020	17:00:00	33.900	0.1260	0.0001	0.0077	0.0078	0.3670	0.0106	77.700	1.140	42.800	26.600
25/07/2020	18:00:00	27.900	0.1580	0.0006	0.0090	0.0096	0.2010	0.0192	182.000	0.842	52.600	24.300
25/07/2020	19:00:00	28.500	0.2110	0.0000	0.0074	0.0074	0.7160	0.0058	250.000	0.990	81.400	19.800
25/07/2020	20:00:00	26.800	0.2960	0.0000	0.0093	0.0091	0.6270	0.0046	147.000	0.521	92.800	18.200
25/07/2020	21:00:00	27.300	0.3190	0.0000	0.0105	0.0101	0.3110	0.0054	197.000	0.601	90.800	17.900
25/07/2020	22:00:00	22.700	0.5320	0.0001	0.0177	0.0178	0.3350	0.0070	244.000	0.441	87.100	19.100
25/07/2020	23:00:00	16.500	0.6240	0.0003	0.0213	0.0217	0.3650	0.0049	218.000	0.328	85.500	19.700

PROMEDIO 24 HORAS	41.300	0.251	0.001	0.022	0.011	0.94	0.011
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110	0.045

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	26/07/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
26/07/2020	00:00:00	21.100	0.3050	0.0000	0.0109	0.0105	0.3590	0.0024	252.000	0.556	82.000	19.600
26/07/2020	01:00:00	22.700	0.412	0.000	0.007	0.007	0.302	0.0012	215.000	0.357	77.800	20.000
26/07/2020	02:00:00	20.000	0.446	CAL	CAL	CAL	CAL	0.0034	276.000	0.467	79.800	19.900
26/07/2020	03:00:00	CAL	0.554	0.000	0.015	0.014	0.731	0.0061	175.000	0.333	87.400	18.800
26/07/2020	04:00:00	13.900	0.461	0.000	0.011	0.011	1.470	0.0082	154.000	0.344	85.600	18.800
26/07/2020	05:00:00	15.100	0.4200	0.0000	0.0102	0.0098	1.9700	0.0110	185.000	0.498	84.200	18.800
26/07/2020	06:00:00	18.200	0.4120	0.0000	0.0086	0.0084	1.2900	0.0080	209.000	0.467	79.600	19.200
26/07/2020	07:00:00	21.400	0.3670	0.0000	0.0058	0.0056	1.0400	0.0074	218.000	0.784	76.900	19.500
26/07/2020	08:00:00	20.100	0.3580	0.0000	0.0072	0.0070	0.7170	0.0046	251.000	0.685	77.400	19.400
26/07/2020	09:00:00	21.700	0.3770	0.0002	0.0074	0.0076	0.9530	0.0055	241.000	0.823	77.500	19.200
26/07/2020	10:00:00	24.000	0.3990	0.0002	0.0076	0.0078	0.7570	0.0079	246.000	0.825	75.100	19.700
26/07/2020	11:00:00	26.000	0.3710	0.0004	0.0070	0.0073	0.4310	0.0074	230.000	0.893	71.400	20.700
26/07/2020	12:00:00	27.500	0.3680	0.0007	0.0066	0.0072	0.2250	0.0049	222.000	0.947	65.800	21.800
26/07/2020	13:00:00	29.700	0.3200	0.0001	0.0067	0.0068	0.3180	0.0044	227.000	0.977	60.900	23.300
26/07/2020	14:00:00	31.200	0.2390	0.0004	0.0064	0.0068	0.3950	0.0034	222.000	0.937	53.100	25.100
26/07/2020	15:00:00	31.200	0.2990	0.0008	0.0060	0.0068	0.2430	0.0043	229.000	0.904	50.000	25.500
26/07/2020	16:00:00	27.900	0.3930	0.0005	0.0092	0.0097	0.4090	0.0031	265.000	0.760	54.900	24.400
26/07/2020	17:00:00	26.200	0.3610	0.0007	0.0095	0.0102	0.4250	0.0025	260.000	0.850	56.000	24.100
26/07/2020	18:00:00	27.300	0.3310	0.0000	0.0066	0.0066	1.2300	0.0036	284.000	1.130	78.000	19.800
26/07/2020	19:00:00	25.300	0.4450	0.0001	0.0094	0.0095	2.4600	0.0004	263.000	0.487	90.600	18.300
26/07/2020	20:00:00	21.300	0.5690	0.0000	0.0127	0.0126	4.8200	0.0000	194.000	0.336	87.600	19.300
26/07/2020	21:00:00	19.600	0.5900	0.0001	0.0130	0.0131	1.9400	0.0019	225.000	0.382	77.700	20.600
26/07/2020	22:00:00	8.880	0.8450	0.0011	0.0306	0.0317	1.1800	0.0030	115.000	0.490	84.900	19.900
26/07/2020	23:00:00	8.310	0.7530	0.0003	0.0275	0.0279	1.1200	0.0047	66.200	0.404	90.100	19.100

PROMEDIO 24 HORAS	31.200	0.433	0.000	0.031	0.011	1.08	0.005
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110	0.045

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	27/07/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
27/07/2020	00:00:00	9.870	0.6850	0.0001	0.0206	0.0207	0.6280	0.0075	91.800	0.270	93.100	18.600
27/07/2020	01:00:00	11.000	0.5280	0.0000	0.0205	0.0202	0.3800	0.0075	131.000	0.289	94.400	18.300
27/07/2020	02:00:00	14.200	0.4090	0.0000	0.0143	0.0140	0.3170	0.0051	132.000	0.441	94.000	18.000
27/07/2020	03:00:00	15.300	0.3720	0.0000	0.0149	0.0147	0.6800	0.0064	118.000	0.512	93.700	18.000
27/07/2020	04:00:00	16.800	0.3390	0.0000	0.0103	0.0099	0.4650	0.0068	110.000	0.491	98.200	17.900
27/07/2020	05:00:00	22.200	0.3340	0.0000	0.0064	0.0060	0.3120	0.0060	112.000	0.512	97.300	17.700
27/07/2020	06:00:00	23.200	0.3220	0.0000	0.0064	0.0060	0.6370	0.0056	108.000	0.572	96.100	17.800
27/07/2020	07:00:00	20.700	0.3600	0.0000	0.0097	0.0092	0.8430	0.0087	138.000	0.350	98.900	17.500
27/07/2020	08:00:00	20.000	0.4570	0.0000	0.0145	0.0142	0.4650	0.0106	148.000	0.270	100.000	17.200
27/07/2020	09:00:00	14.800	0.5660	0.0008	0.0197	0.0205	0.3830	0.0106	134.000	0.589	DI	17.400
27/07/2020	10:00:00	12.600	0.6620	0.0030	0.0211	0.0241	0.5260	0.0074	184.000	0.382	99.200	17.500
27/07/2020	11:00:00	15.700	0.5150	0.0036	0.0134	0.0170	0.4260	0.0061	254.000	0.570	92.500	17.400
27/07/2020	12:00:00	16.100	0.4850	0.0038	0.0109	0.0147	0.2850	0.0053	242.000	0.780	87.300	18.000
27/07/2020	13:00:00	18.700	0.4210	0.0033	0.0102	0.0135	0.1140	0.0019	230.000	0.718	77.100	19.100
27/07/2020	14:00:00	21.900	0.3170	0.0021	0.0079	0.0101	0.0971	0.0000	176.000	0.335	70.900	20.600
27/07/2020	15:00:00	21.600	0.3460	0.0028	0.0109	0.0138	0.0000	0.0000	160.000	0.602	67.900	20.800
27/07/2020	16:00:00	21.400	0.4590	0.0040	0.0168	0.0208	0.3080	0.0023	96.200	0.611	70.800	20.900
27/07/2020	17:00:00	19.100	0.4500	0.0052	0.0163	0.0215	5.8700	0.0049	86.300	0.579	68.100	21.300
27/07/2020	18:00:00	21.300	0.3820	0.0034	0.0139	0.0173	7.2000	0.0104	93.300	0.555	62.500	22.200
27/07/2020	19:00:00	20.700	0.4000	0.0027	0.0142	0.0169	8.6200	0.0076	66.700	0.649	63.200	22.000
27/07/2020	20:00:00	17.400	0.4150	0.0016	0.0143	0.0159	5.4800	0.0076	96.200	0.763	68.300	21.500
27/07/2020	21:00:00	15.400	0.4530	0.0005	0.0135	0.0140	1.2800	0.0067	106.000	0.802	79.300	19.900
27/07/2020	22:00:00	15.800	0.4830	0.0002	0.0137	0.0139	0.4910	0.0066	100.000	0.755	84.200	19.400
27/07/2020	23:00:00	16.200	0.4340	0.0001	0.0128	0.0129	0.2320	0.0073	95.800	0.778	86.000	19.200

PROMEDIO 24 HORAS	23.200	0.441	0.002	0.021	0.015	1.50	0.006
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110	0.045

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	28/07/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
28/07/2020	00:00:00	15.500	0.4140	0.0000	0.0130	0.0127	0.1930	0.0096	90.500	0.618	85.900	19.100
28/07/2020	01:00:00	19.900	0.4250	0.0000	0.0060	0.0055	0.1670	0.0074	114.000	0.796	84.500	19.200
28/07/2020	02:00:00	24.500	0.4040	0.0000	0.0039	0.0034	0.2330	0.0077	123.000	0.980	82.900	18.900
28/07/2020	03:00:00	26.300	0.4140	0.0000	0.0037	0.0031	0.7450	0.0110	115.000	0.806	83.300	18.800
28/07/2020	04:00:00	25.300	0.4270	0.0000	0.0039	0.0035	0.8810	0.0089	110.000	0.833	86.800	18.400
28/07/2020	05:00:00	25.500	0.4050	0.0000	0.0042	0.0038	1.3800	0.0086	116.000	0.804	87.200	18.200
28/07/2020	06:00:00	24.200	0.4570	0.0000	0.0055	0.0051	1.9600	0.0081	111.000	0.827	87.200	18.000
28/07/2020	07:00:00	21.500	0.4670	0.0000	0.0086	0.0084	2.5100	0.0114	119.000	0.609	87.800	18.000
28/07/2020	08:00:00	15.200	0.5930	0.0003	0.0187	0.0190	2.9100	0.0133	101.000	0.497	88.100	18.000
28/07/2020	09:00:00	13.600	0.6490	0.0049	0.0215	0.0264	3.3600	0.0139	82.100	0.416	84.900	18.600
28/07/2020	10:00:00	17.400	0.6140	0.0049	0.0162	0.0210	2.9100	0.0173	84.000	0.554	78.700	19.500
28/07/2020	11:00:00	22.300	0.5260	0.0039	0.0143	0.0183	3.0600	0.0167	96.300	0.575	73.600	20.400
28/07/2020	12:00:00	28.200	0.4150	0.0030	0.0123	0.0153	3.1800	0.0180	91.600	0.694	65.400	22.000
28/07/2020	13:00:00	30.800	0.4390	0.0032	0.0123	0.0155	2.8000	0.0225	91.700	0.812	62.800	22.900
28/07/2020	14:00:00	34.700	0.3190	0.0010	0.0093	0.0103	1.7300	0.0179	104.000	0.679	56.200	23.900
28/07/2020	15:00:00	33.300	0.3930	0.0013	0.0089	0.0102	1.1400	0.0102	97.600	0.977	55.400	24.400
28/07/2020	16:00:00	24.700	0.4040	0.0004	0.0081	0.0084	0.4660	0.0141	72.100	1.230	70.700	22.000
28/07/2020	17:00:00	23.100	0.4360	0.0006	0.0085	0.0091	0.1570	0.0094	75.900	0.734	70.900	21.400
28/07/2020	18:00:00	24.000	0.4340	0.0016	0.0097	0.0113	0.3780	0.0126	81.700	0.495	64.300	22.600
28/07/2020	19:00:00	26.400	0.4200	0.0008	0.0078	0.0086	0.3410	0.0117	96.000	0.540	59.300	23.300
28/07/2020	20:00:00	22.500	0.5020	0.0000	0.0106	0.0106	0.2110	0.0107	115.000	1.040	65.600	20.800
28/07/2020	21:00:00	21.000	0.5110	0.0001	0.0105	0.0107	0.0519	0.0101	141.000	0.669	80.300	18.900
28/07/2020	22:00:00	16.500	0.5960	0.0005	0.0136	0.0141	0.1550	0.0061	110.000	0.581	89.600	19.100
28/07/2020	23:00:00	17.500	0.5000	0.0000	0.0090	0.0088	0.0660	0.0052	87.100	0.936	87.800	18.900

PROMEDIO 24 HORAS	34.700	0.465	0.001	0.022	0.011	1.29	0.012
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110	0.045

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	29/07/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
29/07/2020	00:00:00	19.100	0.4230	0.0000	0.0082	0.0078	0.2690	0.0026	86.500	0.954	88.100	18.400
29/07/2020	01:00:00	19.000	0.2130	0.0000	0.0070	0.0067	0.1880	0.0003	87.900	0.858	86.600	18.600
29/07/2020	02:00:00	19.800	0.1850	0.0000	0.0051	0.0047	0.1510	0.0037	96.200	0.724	85.900	18.700
29/07/2020	03:00:00	19.500	0.1970	0.0000	0.0053	0.0049	0.0596	0.0060	83.500	0.792	89.200	18.200
29/07/2020	04:00:00	20.500	0.2360	0.0000	0.0050	0.0046	0.0601	0.0029	102.000	0.691	96.200	17.200
29/07/2020	05:00:00	22.300	0.2310	0.0000	0.0037	0.0034	0.0818	0.0000	132.000	0.668	91.200	17.500
29/07/2020	06:00:00	20.600	0.2480	0.0000	0.0049	0.0045	0.1310	0.0000	103.000	0.635	91.400	17.600
29/07/2020	07:00:00	16.800	0.3310	0.0000	0.0118	0.0113	0.3590	0.0015	104.000	0.550	92.600	17.500
29/07/2020	08:00:00	9.380	0.4640	0.0011	0.0249	0.0260	1.2000	0.0021	80.400	0.352	93.400	17.500
29/07/2020	09:00:00	6.660	0.5750	0.0063	0.0262	0.0325	0.9420	0.0086	108.000	0.607	92.400	17.700
29/07/2020	10:00:00	9.890	0.4730	0.0054	0.0174	0.0228	0.9340	0.0071	90.200	0.743	90.900	17.900
29/07/2020	11:00:00	12.200	0.4480	0.0046	0.0159	0.0205	0.6640	0.0063	87.200	0.598	87.200	18.400
29/07/2020	12:00:00	15.200	0.4440	0.0035	0.0117	0.0152	0.8390	0.0072	78.100	0.732	83.900	19.000
29/07/2020	13:00:00	19.700	0.3110	0.0025	0.0097	0.0121	0.6190	0.0066	77.700	0.644	78.100	19.900
29/07/2020	14:00:00	25.500	0.2350	0.0026	0.0100	0.0126	0.6530	0.0064	116.000	0.426	68.800	21.800
29/07/2020	15:00:00	26.400	0.2640	0.0019	0.0097	0.0116	0.5600	0.0072	119.000	0.731	65.800	22.600
29/07/2020	16:00:00	20.300	0.3130	0.0035	0.0120	0.0155	0.5490	0.0066	98.500	0.895	70.100	22.100
29/07/2020	17:00:00	19.600	0.2220	0.0017	0.0084	0.0102	0.7410	0.0042	73.500	0.925	72.100	21.800
29/07/2020	18:00:00	18.100	0.2180	0.0011	0.0074	0.0086	0.4400	0.0025	89.200	0.872	70.000	21.900
29/07/2020	19:00:00	16.400	0.3620	0.0015	0.0115	0.0130	0.3500	0.0027	97.200	0.819	70.700	21.800
29/07/2020	20:00:00	16.700	0.3120	0.0008	0.0107	0.0115	0.3310	0.0016	101.000	0.893	75.500	21.100
29/07/2020	21:00:00	17.300	0.3180	0.0003	0.0091	0.0094	0.2920	0.0020	97.600	0.908	80.200	20.300
29/07/2020	22:00:00	13.600	0.3530	0.0005	0.0102	0.0107	0.2740	0.0058	95.700	0.807	84.600	19.500
29/07/2020	23:00:00	13.300	0.2750	0.0001	0.0088	0.0089	0.3960	0.0052	102.000	0.865	88.100	18.600

PROMEDIO 24 HORAS	26.400	0.319	0.002	0.026	0.012	0.46	0.004
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110	0.045

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	30/07/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
30/07/2020	00:00:00	14.700	0.2220	0.0000	0.0071	0.0069	0.3430	0.0045	93.500	0.807	91.400	18.100
30/07/2020	01:00:00	14.100	0.2510	0.0000	0.0075	0.0072	0.3420	0.0059	87.300	0.658	90.300	18.200
30/07/2020	02:00:00	14.600	0.2240	0.0000	0.0068	0.0065	0.3060	0.0048	89.100	0.709	86.200	18.400
30/07/2020	03:00:00	15.000	0.1980	0.0000	0.0057	0.0055	0.2290	0.0072	101.000	0.662	86.600	18.300
30/07/2020	04:00:00	15.000	0.2210	0.0000	0.0057	0.0053	0.2550	0.0050	238.000	0.410	92.500	17.600
30/07/2020	05:00:00	15.800	0.2130	0.0000	0.0045	0.0041	0.2850	0.0024	234.000	0.381	97.600	16.900
30/07/2020	06:00:00	16.300	0.1920	0.0000	0.0044	0.0038	0.2170	0.0024	176.000	0.270	DI	16.400
30/07/2020	07:00:00	14.200	0.2810	0.0000	0.0072	0.0068	0.3420	0.0014	259.000	0.342	DI	16.600
30/07/2020	08:00:00	10.900	0.3420	0.0000	0.0116	0.0116	0.6650	0.0016	114.000	0.270	DI	16.800
30/07/2020	09:00:00	8.290	0.4840	0.0012	0.0162	0.0174	0.5710	0.0030	97.000	0.274	100.000	16.800
30/07/2020	10:00:00	10.500	0.5090	0.0043	0.0145	0.0188	0.7690	0.0135	159.000	0.291	95.200	17.700
30/07/2020	11:00:00	10.700	0.5880	0.0118	0.0192	0.0310	0.9560	0.0205	74.700	0.370	88.700	18.900
30/07/2020	12:00:00	16.900	0.4240	0.0089	0.0173	0.0262	1.3200	0.0186	75.700	0.549	78.100	20.600
30/07/2020	13:00:00	26.300	0.2650	0.0028	0.0117	0.0144	1.6200	0.0191	102.000	0.495	66.800	22.500
30/07/2020	14:00:00	32.900	0.2040	0.0012	0.0100	0.0112	1.2000	0.0114	142.000	0.468	60.700	23.500
30/07/2020	15:00:00	29.600	0.2370	0.0009	0.0088	0.0097	0.9110	0.0093	78.500	0.694	59.600	24.200
30/07/2020	16:00:00	23.000	0.2490	0.0009	0.0072	0.0081	0.6990	0.0084	72.100	0.989	61.000	24.100
30/07/2020	17:00:00	20.900	0.2480	0.0010	0.0081	0.0091	0.5820	0.0067	80.800	1.040	55.900	24.000
30/07/2020	18:00:00	21.100	0.2820	0.0017	0.0080	0.0097	0.5580	0.0057	83.100	1.080	54.800	24.200
30/07/2020	19:00:00	20.300	0.2740	0.0010	0.0080	0.0090	0.4240	0.0048	86.200	1.080	58.600	23.500
30/07/2020	20:00:00	19.300	0.2750	0.0011	0.0079	0.0090	0.3450	0.0037	99.100	1.080	62.100	22.700
30/07/2020	21:00:00	17.600	0.3440	0.0003	0.0090	0.0093	0.2620	0.0057	91.500	0.974	64.400	21.700
30/07/2020	22:00:00	14.200	0.3220	0.0001	0.0100	0.0101	0.3290	0.0055	86.900	0.963	71.100	20.500
30/07/2020	23:00:00	11.600	0.3440	0.0002	0.0116	0.0117	0.2360	0.0077	92.700	0.772	76.200	19.800

PROMEDIO 24 HORAS	32.900	0.300	0.002	0.019	0.011	0.57	0.007
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110	0.045

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	31/07/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
31/07/2020	00:00:00	11.000	0.3230	0.0001	0.0110	0.0111	0.3640	0.0107	91.500	0.736	79.000	19.500
31/07/2020	01:00:00	11.700	0.3460	0.0000	0.0110	0.0109	0.4090	0.0093	80.900	0.607	79.300	19.600
31/07/2020	02:00:00	15.400	0.3200	0.0000	0.0080	0.0081	0.4660	0.0093	74.000	0.727	83.100	19.200
31/07/2020	03:00:00	16.400	0.2750	0.0000	0.0047	0.0044	0.4380	0.0097	71.500	0.725	86.200	18.600
31/07/2020	04:00:00	14.500	0.3050	0.0000	0.0066	0.0060	0.8170	0.0071	91.200	0.564	86.200	18.500
31/07/2020	05:00:00	13.700	0.3290	0.0000	0.0066	0.0062	0.4970	0.0064	81.000	0.559	87.700	18.300
31/07/2020	06:00:00	12.800	0.3090	0.0000	0.0064	0.0061	0.4500	0.0053	72.700	0.684	87.800	17.900
31/07/2020	07:00:00	9.560	0.3690	0.0000	0.0100	0.0098	0.6000	0.0040	92.500	0.512	87.600	17.400
31/07/2020	08:00:00	3.310	0.5350	0.0050	0.0196	0.0246	0.4200	0.0042	103.000	0.313	85.100	17.500
31/07/2020	09:00:00	7.680	0.5000	0.0085	0.0161	0.0245	0.5460	0.0086	105.000	0.456	76.800	18.700
31/07/2020	10:00:00	11.200	0.3900	0.0077	0.0114	0.0191	0.8570	0.0082	85.000	0.642	69.500	19.800
31/07/2020	11:00:00	14.100	0.2880	0.0045	0.0089	0.0133	0.7430	0.0055	89.500	0.748	64.900	20.800
31/07/2020	12:00:00	17.100	0.2490	0.0026	0.0073	0.0098	0.3740	0.0058	85.300	0.746	56.500	22.200
31/07/2020	13:00:00	19.300	0.1900	0.0017	0.0065	0.0082	0.3770	0.0079	75.900	0.844	53.100	23.200
31/07/2020	14:00:00	19.400	0.2610	0.0012	0.0058	0.0070	0.3330	0.0046	76.600	0.847	51.300	23.700
31/07/2020	15:00:00	20.200	0.2330	0.0012	0.0059	0.0071	0.3430	0.0014	84.200	0.812	49.200	24.200
31/07/2020	16:00:00	21.100	0.2440	0.0009	0.0058	0.0067	0.3670	0.0030	71.100	1.030	48.700	24.700
31/07/2020	17:00:00	21.000	0.2780	0.0007	0.0056	0.0063	0.3120	0.0046	76.600	1.090	49.100	24.300
31/07/2020	18:00:00	21.400	0.3270	0.0010	0.0070	0.0080	0.3200	0.0029	76.200	0.920	48.200	24.400
31/07/2020	19:00:00	21.200	0.3230	0.0009	0.0063	0.0072	0.2430	0.0041	74.100	1.040	50.600	24.100
31/07/2020	20:00:00	19.500	0.3270	0.0006	0.0069	0.0075	0.2350	0.0054	78.400	1.050	53.100	23.600
31/07/2020	21:00:00	16.600	0.3540	0.0004	0.0104	0.0108	0.3000	0.0032	79.400	0.891	56.700	22.600
31/07/2020	22:00:00	16.100	0.3980	0.0003	0.0101	0.0104	0.5710	0.0046	85.300	0.977	64.000	21.600
31/07/2020	23:00:00	15.800	0.3990	0.0000	0.0096	0.0094	0.2900	0.0046	87.000	0.942	69.600	20.600

PROMEDIO 24 HORAS	21.400	0.328	0.002	0.020	0.010	0.44	0.006
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	210	NAN	110	0.045

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