

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	01/07/2018

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	PBAR	RADSOL	LLUVIA
01/07/2018	00:00:00	0.0115	0.16519	0.00087	0.00999	0.010864	0.01242	92.42	1.97	76.73	19.41	612.160	2.122	0.00
01/07/2018	01:00:00	0.0090	0.30500	0.00000	0.0109	0.0106	0.0125	78.40	1.52	77.00	18.80	612.000	1.990	0.00
01/07/2018	02:00:00	0.0107	AE	0.00000	0.00728	0.00634	0.0132	74.20	1.39	79.40	18.00	612.000	2.030	0.00
01/07/2018	03:00:00	0.0108	0.27000	0.0000	0.00621	0.00504	0.0131	65.70	1.35	82.10	17.30	612.000	1.940	0.00
01/07/2018	04:00:00	0.0106	0.21700	0.0000	0.00761	0.00758	0.0127	97.80	0.53	83.90	17.00	612.000	1.980	0.00
01/07/2018	05:00:00	0.0087	0.20800	0.0000	0.00866	0.00831	0.0138	93.20	0.44	85.00	16.90	612.000	1.950	0.00
01/07/2018	06:00:00	0.0086	0.21700	0.00000	0.00876	0.00816	0.0127	93.40	0.48	86.30	16.60	612.000	1.890	0.00
01/07/2018	07:00:00	0.0048	0.28200	0.00055	0.0146	0.0151	0.0127	206.00	0.41	87.70	16.10	612.000	2.400	0.00
01/07/2018	08:00:00	0.0026	0.50000	0.00593	0.0183	0.0242	0.0126	226.00	0.64	86.90	16.10	613.000	43.800	0.00
01/07/2018	09:00:00	0.0039	0.59500	0.00786	0.0163	0.0242	0.0126	230.00	0.84	84.90	17.20	613.000	210.000	0.00
01/07/2018	10:00:00	0.0091	0.51600	0.00371	0.0144	0.0181	0.0128	166.00	0.74	74.50	18.80	613.000	412.000	0.00
01/07/2018	11:00:00	0.0117	0.45100	0.00368	0.0141	0.0178	0.0131	189.00	0.85	64.90	20.10	613.000	461.000	0.00
01/07/2018	12:00:00	0.0164	0.37900	0.00186	0.0111	0.013	0.0133	165.00	0.95	56.20	21.60	612.000	646.000	0.00
01/07/2018	13:00:00	0.0191	0.34600	0.00194	0.0093	0.0112	0.0135	147.00	1.13	48.40	23.10	612.000	839.000	0.00
01/07/2018	14:00:00	0.0164	0.26900	0.000724	0.00808	0.0088	0.0134	145.00	1.25	42.70	24.40	612.000	792.000	0.00
01/07/2018	15:00:00	0.0145	0.23700	0.00000	0.00704	0.00682	0.0138	139.00	1.41	40.50	26.00	611.000	767.000	0.00
01/07/2018	16:00:00	0.0120	0.24900	0.000444	0.00632	0.00676	0.0131	81.30	2.37	39.30	26.60	611.000	366.000	0.00
01/07/2018	17:00:00	0.0116	0.34600	0.000658	0.0063	0.00696	0.0127	62.30	2.47	29.90	26.50	611.000	256.000	0.00
01/07/2018	18:00:00	0.0114	0.30800	0.00141	0.00698	0.0084	0.0131	83.40	2.80	31.70	27.10	610.000	426.000	0.00
01/07/2018	19:00:00	0.0115	0.28400	0.000543	0.00524	0.00579	0.234	65.10	2.94	32.40	26.80	610.000	351.000	0.00
01/07/2018	20:00:00	0.0100	0.30600	0.0012	0.00681	0.00801	0.013	86.30	2.63	32.90	26.00	610.000	123.000	0.00
01/07/2018	21:00:00	0.0101	0.36200	0.00275	0.00912	0.0119	0.013	87.30	2.43	43.50	24.20	611.000	9.800	0.00
01/07/2018	22:00:00	0.0088	0.32800	0.00073	0.00884	0.00956	0.0129	80.10	2.27	56.00	22.60	611.000	2.070	0.00
01/07/2018	23:00:00	0.0072	0.35800	0.00052	0.0080	0.00852	0.0128	76.30	2.60	63.00	20.80	612.000	2.050	0.00

PROMEDIO 24 HORAS	<b>0.010</b>	<b>0.32601</b>	<b>0.001</b>	<b>0.010</b>	<b>0.011</b>	<b>0.02</b>
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	0.095 PPM
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	0.210 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2010)	0.110 PPM
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	02/07/2018

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	PBAR	RADSOL	LLUVIA
02/07/2018	00:00:00	0.0089	0.19900	0.00000	0.00492	0.00464	0.0127	68.10	2.03	64.10	19.00	612.000	2.150	0.00
02/07/2018	01:00:00	0.0079	0.12900	0.00000	0.00733	0.00733	0.0125	66.80	2.09	59.60	18.50	613.000	1.980	0.00
02/07/2018	02:00:00	0.0103	AE	0.00000	0.00523	0.00469	0.0126	78.40	1.62	69.40	18.00	613.000	2.000	0.00
02/07/2018	03:00:00	0.0101	0.13000	0.0000	0.00828	0.00777	0.0125	132.00	1.27	69.50	17.70	613.000	1.990	0.00
02/07/2018	04:00:00	0.0076	0.08830	0.0000	0.0108	0.0107	0.0129	143.00	1.32	71.00	17.30	613.000	2.090	0.00
02/07/2018	05:00:00	0.0041	0.13500	0.0000	0.0142	0.0137	0.0128	59.80	0.86	74.70	16.70	612.000	1.940	0.00
02/07/2018	06:00:00	0.0030	0.13600	0.00059	0.0142	0.01480	0.014	65.10	0.76	77.80	16.10	612.000	1.920	0.00
02/07/2018	07:00:00	0.0010	0.26900	0.01410	0.0203	0.0344	0.014	86.80	0.47	79.20	16.00	612.000	2.270	0.00
02/07/2018	08:00:00	0.0000	0.68800	0.0448	0.0213	0.0661	0.014	115.00	0.52	79.50	16.10	613.000	48.400	0.00
02/07/2018	09:00:00	0.0007	0.85600	0.0315	0.0223	0.0537	0.0135	88.30	0.77	72.70	17.50	613.000	221.000	0.00
02/07/2018	10:00:00	0.0044	0.58500	0.0128	0.0203	0.0331	0.0135	132.00	1.04	65.60	18.70	613.000	427.000	0.00
02/07/2018	11:00:00	0.0099	0.30700	0.00479	0.0166	0.0214	0.0135	110.00	1.35	57.40	20.40	613.000	611.000	0.00
02/07/2018	12:00:00	0.0135	0.29300	0.00152	0.0117	0.0132	0.0135	97.90	1.77	49.40	22.10	612.000	704.000	0.00
02/07/2018	13:00:00	0.0140	0.18600	0.000327	0.00775	0.00808	0.0136	144.00	1.51	46.20	23.30	612.000	855.000	0.00
02/07/2018	14:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
02/07/2018	15:00:00	0.0114	0.00000	0.0001	0.00662	0.00672	0.0134	117.00	1.28	35.10	26.80	611.000	846.000	0.00
02/07/2018	16:00:00	0.0110	0.00000	0.0005	0.00577	0.00622	0.0134	74.40	2.17	30.10	27.90	610.000	774.000	0.00
02/07/2018	17:00:00	0.0107	0.07600	0.0013	0.00639	0.0077	0.0365	68.40	3.15	29.40	28.10	610.000	695.000	0.00
02/07/2018	18:00:00	0.0114	0.04250	0.0001	0.00563	0.00572	0.0132	69.70	3.33	34.10	27.50	610.000	520.000	0.00
02/07/2018	19:00:00	0.0115	0.09910	0.0000	0.0057	0.00565	0.0132	68.10	3.58	34.00	26.50	610.000	324.000	0.00
02/07/2018	20:00:00	0.0114	0.08890	0.0008	0.00694	0.00773	0.0131	81.60	2.85	35.70	25.90	610.000	132.000	0.00
02/07/2018	21:00:00	0.0106	0.12000	0.0007	0.00742	0.00807	0.0132	80.50	3.02	48.60	24.00	611.000	12.800	0.00
02/07/2018	22:00:00	0.0089	0.16500	0.0015	0.00971	0.0112	0.0131	86.30	2.15	58.50	22.20	611.000	2.180	0.00
02/07/2018	23:00:00	0.0094	0.15300	0.0006	0.0081	0.00872	0.0128	88.10	2.19	61.70	20.50	612.000	2.060	0.00

PROMEDIO 24 HORAS	0.008	0.21572	0.005	0.011	0.016	0.01
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	0.095 PPM
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	0.210 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2010)	0.110 PPM
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	03/07/2018

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	PBAR	RADSOL	LLUVIA
03/07/2018	00:00:00	0.0099	0.02020	0.00109	0.00775	0.00884	0.0127	94.10	1.98	59.90	19.20	612.000	2.090	0.00
03/07/2018	01:00:00	0.0133	0.09460	0.00000	0.00438	0.00364	0.0123	79.20	2.68	69.80	18.00	613.000	2.070	0.00
03/07/2018	02:00:00	0.0135	AE	0.00000	0.00495	0.00414	0.0122	91.50	1.94	73.50	17.70	613.000	2.130	0.00
03/07/2018	03:00:00	0.0123	0.15600	0.0000	0.007	0.00643	0.0121	95.00	1.04	71.70	17.70	613.000	1.980	0.00
03/07/2018	04:00:00	0.0084	0.13600	0.0000	0.012	0.0119	0.0125	147.00	0.35	68.00	17.60	612.000	1.870	0.00
03/07/2018	05:00:00	0.0107	0.13800	0.0000	0.00727	0.00622	0.0123	47.80	1.20	74.20	17.60	612.000	2.090	0.00
03/07/2018	06:00:00	0.0082	0.14800	0.00000	0.011	0.01090	0.0123	71.00	1.05	78.20	17.10	612.000	1.960	0.00
03/07/2018	07:00:00	0.0016	0.27900	0.01030	0.0247	0.035	0.0124	98.90	0.80	77.50	16.70	612.000	2.370	0.00
03/07/2018	08:00:00	0.0001	0.66600	0.0358	0.0301	0.066	0.0132	72.80	0.82	77.50	16.70	613.000	38.200	0.00
03/07/2018	09:00:00	0.0027	0.79800	0.0181	0.02	0.0381	0.0132	77.90	0.98	71.80	17.70	613.000	205.000	0.00
03/07/2018	10:00:00	0.0083	0.44800	0.00488	0.0151	0.0199	0.0129	126.00	1.20	64.00	18.90	613.000	402.000	0.00
03/07/2018	11:00:00	0.0126	0.38700	0.00333	0.0134	0.0167	0.0126	99.70	1.50	55.90	20.70	613.000	599.000	0.00
03/07/2018	12:00:00	0.0147	0.38400	0.00192	0.0125	0.0144	0.0131	90.50	1.85	50.80	22.00	613.000	687.000	0.00
03/07/2018	13:00:00	0.0151	0.27400	0.000678	0.0093	0.00998	0.0131	109.00	1.54	45.40	23.20	612.000	863.000	0.00
03/07/2018	14:00:00	0.0131	0.25200	0.000588	0.00901	0.0096	0.0134	138.00	1.48	39.80	24.90	612.000	753.000	0.00
03/07/2018	15:00:00	0.0151	0.21200	0.0000	0.00639	0.00608	0.0131	149.00	1.47	34.40	26.50	611.000	844.000	0.00
03/07/2018	16:00:00	0.0116	0.17000	0.0000	0.00576	0.00575	0.0134	87.90	1.93	24.00	28.00	611.000	830.000	0.00
03/07/2018	17:00:00	0.0137	0.15100	0.0000	0.00545	0.00543	0.0129	88.10	2.72	22.00	28.50	610.000	704.000	0.00
03/07/2018	18:00:00	0.0143	0.20500	0.0005	0.00609	0.00655	0.0129	63.00	3.03	26.30	27.80	610.000	524.000	0.00
03/07/2018	19:00:00	0.0135	0.23100	0.0000	0.00579	0.00576	0.0128	67.80	3.12	27.90	27.20	610.000	330.000	0.00
03/07/2018	20:00:00	0.0133	0.21700	0.0005	0.00642	0.00695	0.013	78.10	2.92	29.30	26.20	610.000	146.000	0.00
03/07/2018	21:00:00	0.0112	0.29800	0.0007	0.00827	0.00896	0.013	78.50	2.45	43.00	24.50	611.000	14.700	0.00
03/07/2018	22:00:00	0.0091	0.31500	0.0009	0.0106	0.0115	0.013	82.70	2.44	50.40	23.00	611.000	2.050	0.00
03/07/2018	23:00:00	0.0087	0.23800	0.0012	0.0081	0.00929	0.0133	77.80	2.52	56.90	21.20	612.000	2.100	0.00

PROMEDIO 24 HORAS	<b>0.011</b>	<b>0.27034</b>	<b>0.003</b>	<b>0.010</b>	<b>0.014</b>	<b>0.01</b>
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	0.095 PPM
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	0.210 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2010)	0.110 PPM
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	04/07/2018

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	PBAR	RADSOL	LLUVIA
04/07/2018	00:00:00	0.0078	0.20600	0.00054	0.0103	0.0109	0.0131	101.00	1.94	58.70	20.40	612.000	2.120	0.00
04/07/2018	01:00:00	0.0078	0.20700	0.00029	0.00896	0.00925	0.0126	90.30	1.91	60.60	19.60	612.000	1.910	0.00
04/07/2018	02:00:00	0.0095	AE	0.00000	0.00666	0.00609	0.013	89.10	1.86	62.80	18.40	612.000	1.970	0.00
04/07/2018	03:00:00	0.0124	0.18400	0.0000	0.00565	0.00513	0.0124	93.70	1.90	70.20	17.80	612.000	2.000	0.00
04/07/2018	04:00:00	0.0118	0.13500	0.0000	0.00574	0.00538	0.0123	103.00	1.38	71.70	17.50	612.000	1.950	0.00
04/07/2018	05:00:00	0.0109	0.14100	0.0000	0.00973	0.00923	0.0124	144.00	1.06	71.00	17.30	612.000	1.940	0.00
04/07/2018	06:00:00	0.0091	0.20800	0.00020	0.0122	0.01240	0.0123	105.00	1.26	71.70	17.30	612.000	2.030	0.00
04/07/2018	07:00:00	0.0054	0.27600	0.00212	0.0181	0.0202	0.0123	71.90	0.84	73.40	16.90	612.000	2.390	0.00
04/07/2018	08:00:00	0.0011	0.50300	0.0109	0.0211	0.032	0.0129	206.00	0.60	78.80	16.40	612.000	47.300	0.00
04/07/2018	09:00:00	0.0046	0.57000	0.00655	0.0167	0.0233	0.0127	65.40	1.06	72.80	17.60	613.000	181.000	0.00
04/07/2018	10:00:00	0.0070	0.53300	0.00682	0.0174	0.0242	0.0127	94.50	0.63	65.20	19.30	613.000	407.000	0.00
04/07/2018	11:00:00	0.0125	0.48700	0.00341	0.0152	0.0186	0.0129	94.80	1.21	60.00	20.50	613.000	593.000	0.00
04/07/2018	12:00:00	0.0162	0.39700	0.00387	0.0171	0.0209	0.0131	114.00	1.31	52.10	22.10	613.000	690.000	0.00
04/07/2018	13:00:00	0.0193	AE	AE	AE	AE	AE	138.00	1.26	44.00	23.50	612.000	725.000	0.00
04/07/2018	14:00:00	AE	AE	AE	AE	AE	AE	155.00	1.01	42.40	24.90	612.000	621.000	0.00
04/07/2018	15:00:00	AE	AE	AE	AE	AE	AE	125.00	1.45	36.60	26.10	611.000	659.000	0.00
04/07/2018	16:00:00	AE	AE	AE	AE	AE	AE	84.60	2.06	30.20	27.00	611.000	689.000	0.00
04/07/2018	17:00:00	AE	AE	AE	AE	AE	AE	84.70	2.39	27.40	27.60	611.000	592.000	0.00
04/07/2018	18:00:00	AE	AE	AE	AE	AE	AE	61.30	3.25	28.00	27.20	610.000	508.000	0.00
04/07/2018	19:00:00	AE	AE	AE	AE	AE	AE	73.60	2.85	26.70	27.20	610.000	329.000	0.00
04/07/2018	20:00:00	AE	AE	AE	AE	AE	AE	70.30	2.90	26.40	26.20	610.000	124.000	0.00
04/07/2018	21:00:00	AE	AE	AE	AE	AE	AE	77.70	3.14	46.00	24.00	611.000	11.500	0.00
04/07/2018	22:00:00	AE	AE	AE	AE	AE	AE	81.80	3.00	61.60	22.10	612.000	2.140	0.00
04/07/2018	23:00:00	AE	AE	AE	AE	AE	AE	94.30	2.88	62.70	20.70	612.000	2.230	0.00

PROMEDIO 24 HORAS	0.010	0.32058	0.003	0.013	0.015	0.01
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	0.095 PPM
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	0.210 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2010)	0.110 PPM
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	05/07/2018

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	PBAR	RADSOL	LLUVIA
05/07/2018	00:00:00	MAN	MAN	MAN	MAN	MAN	MAN	85.90	2.45	61.10	19.60	613.000	2.180	0.00
05/07/2018	01:00:00	MAN	MAN	MAN	MAN	MAN	MAN	78.20	2.06	63.10	18.80	613.000	2.060	0.00
05/07/2018	02:00:00	MAN	MAN	MAN	MAN	MAN	MAN	87.70	1.52	64.50	18.30	613.000	1.920	0.00
05/07/2018	03:00:00	MAN	MAN	MAN	MAN	MAN	MAN	78.60	1.99	65.40	18.00	613.000	2.040	0.00
05/07/2018	04:00:00	MAN	MAN	MAN	MAN	MAN	MAN	74.20	2.38	70.80	17.20	613.000	1.990	0.00
05/07/2018	05:00:00	MAN	MAN	MAN	MAN	MAN	MAN	79.00	1.92	71.60	17.00	613.000	1.950	0.00
05/07/2018	06:00:00	MAN	MAN	MAN	MAN	MAN	MAN	68.00	1.46	75.80	16.40	613.000	2.020	0.00
05/07/2018	07:00:00	MAN	MAN	MAN	MAN	MAN	MAN	68.60	1.01	76.80	16.10	613.000	2.260	0.00
05/07/2018	08:00:00	MAN	MAN	MAN	MAN	MAN	MAN	78.00	1.22	79.10	16.30	613.000	36.900	0.00
05/07/2018	09:00:00	MAN	MAN	MAN	MAN	MAN	MAN	85.20	1.37	74.70	17.30	614.000	136.000	0.00
05/07/2018	10:00:00	MAN	MAN	MAN	MAN	MAN	MAN	82.60	1.33	67.20	18.70	614.000	318.000	0.00
05/07/2018	11:00:00	MAN	MAN	MAN	MAN	MAN	MAN	93.60	2.01	55.30	20.70	613.000	649.000	0.00
05/07/2018	12:00:00	MAN	MAN	MAN	MAN	MAN	MAN	91.20	2.26	46.20	22.00	613.000	587.000	0.00
05/07/2018	13:00:00	MAN	MAN	MAN	MAN	MAN	MAN	89.80	2.46	38.90	23.30	613.000	780.000	0.00
05/07/2018	14:00:00	MAN	MAN	MAN	MAN	MAN	MAN	79.40	3.20	38.70	24.40	613.000	868.000	0.00
05/07/2018	15:00:00	MAN	MAN	MAN	MAN	MAN	MAN	73.20	3.60	36.60	24.90	613.000	870.000	0.00
05/07/2018	16:00:00	MAN	MAN	MAN	MAN	MAN	MAN	69.80	3.24	34.50	25.40	612.000	792.000	0.00
05/07/2018	17:00:00	MAN	MAN	MAN	MAN	MAN	MAN	77.80	3.41	37.10	25.80	612.000	687.000	0.00
05/07/2018	18:00:00	MAN	MAN	MAN	MAN	MAN	MAN	77.60	3.65	40.50	24.80	612.000	296.000	0.00
05/07/2018	19:00:00	MAN	MAN	MAN	MAN	MAN	MAN	76.30	4.17	44.80	23.50	612.000	184.000	0.00
05/07/2018	20:00:00	MAN	MAN	MAN	MAN	MAN	MAN	75.80	4.33	49.40	22.40	613.000	98.000	0.00
05/07/2018	21:00:00	MAN	MAN	MAN	MAN	MAN	MAN	87.90	3.39	55.40	21.10	613.000	11.300	0.00
05/07/2018	22:00:00	MAN	MAN	MAN	MAN	MAN	MAN	89.50	3.46	62.40	19.50	614.000	2.020	0.00
05/07/2018	23:00:00	MAN	MAN	MAN	MAN	MAN	MAN	89.00	3.12	67.90	18.70	614.000	2.040	0.00

PROMEDIO 24 HORAS	#¡DIV/0!	#¡DIV/0!	#¡DIV/0!	#¡DIV/0!	#¡DIV/0!	#¡DIV/0!
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	0.095 PPM
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	0.210 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2010)	0.110 PPM
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	06/07/2018

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	PBAR	RADSOL	LLUVIA
06/07/2018	00:00:00	0.0081	0.11800	0.00062	0.00698	0.00761	0.006	90.30	3.12	69.00	18.10	615.000	2.080	0.00
06/07/2018	01:00:00	0.0092	0.37000	0.00000	0.00587	0.00507	0.000	87.00	2.69	70.40	17.90	615.000	1.920	0.00
06/07/2018	02:00:00	0.0101	AE	0.00000	0.00489	0.00438	0.000	87.00	2.51	71.50	17.70	615.000	1.980	0.00
06/07/2018	03:00:00	0.0101	0.39200	0.0000	0.00423	0.00375	0.000	80.40	2.26	75.30	17.10	615.000	1.960	0.00
06/07/2018	04:00:00	0.0100	0.35300	0.0000	0.00396	0.00334	0.000	81.10	1.92	76.90	16.60	615.000	2.000	0.00
06/07/2018	05:00:00	0.0090	0.32200	0.0000	0.00408	0.00353	0.000	78.70	1.92	77.40	16.20	615.000	2.040	0.00
06/07/2018	06:00:00	0.0073	0.33400	0.00000	0.00587	0.00530	0.000	75.60	2.04	76.60	15.80	614.000	1.900	0.00
06/07/2018	07:00:00	0.0061	0.42200	0.00054	0.00844	0.00897	0.000	79.00	1.96	75.40	16.00	615.000	2.150	0.00
06/07/2018	08:00:00	0.0054	0.53900	0.00165	0.0107	0.0123	0.000	82.10	1.88	74.20	16.10	615.000	25.400	0.00
06/07/2018	09:00:00	0.0065	0.57200	0.00163	0.0077	0.00933	0.000	81.70	2.42	70.10	16.50	615.000	148.000	0.00
06/07/2018	10:00:00	0.0067	0.63100	0.00192	0.00672	0.00864	0.000	79.50	2.25	63.20	17.40	616.000	284.000	0.00
06/07/2018	11:00:00	0.0088	0.55300	0.00102	0.00513	0.00615	AE	72.40	2.19	52.30	19.00	615.000	524.000	0.00
06/07/2018	12:00:00	0.0101	0.49300	0.00151	0.0053	0.00681	0.002	69.40	2.84	45.60	20.10	615.000	664.000	0.00
06/07/2018	13:00:00	0.0083	0.50700	0.00118	0.00599	0.00717	0.002	77.00	2.92	41.10	21.70	615.000	893.000	0.00
06/07/2018	14:00:00	0.0083	0.39800	0.00101	0.00658	0.00759	0.002	85.80	2.87	42.40	22.50	614.000	652.000	0.00
06/07/2018	15:00:00	0.0095	0.40600	0.0004	0.00655	0.00695	0.003	85.50	2.65	43.70	23.00	614.000	815.000	0.00
06/07/2018	16:00:00	0.0117	0.38700	0.0000	0.00667	0.00635	0.003	81.30	2.97	41.80	23.60	613.000	592.000	0.00
06/07/2018	17:00:00	0.0137	0.34700	0.0000	0.00763	0.00734	0.002	85.40	3.36	42.30	23.40	613.000	391.000	0.00
06/07/2018	18:00:00	0.0128	0.41100	0.0002	0.00691	0.00706	0.002	77.40	3.08	44.30	22.90	613.000	289.000	0.00
06/07/2018	19:00:00	0.0102	0.46600	0.0002	0.00757	0.00772	0.002	83.40	2.76	44.00	23.30	612.000	257.000	0.00
06/07/2018	20:00:00	0.0102	0.45700	0.0000	0.0073	0.0073	0.003	77.60	3.13	50.80	22.00	613.000	78.500	0.00
06/07/2018	21:00:00	0.0109	0.43300	0.0004	0.00853	0.00892	0.002	92.90	2.88	56.00	20.70	613.000	15.900	0.00
06/07/2018	22:00:00	0.0086	0.44900	0.0015	0.00863	0.0101	0.003	72.20	2.51	63.60	19.40	614.000	1.980	0.00
06/07/2018	23:00:00	0.0069	0.44900	0.0011	0.0090	0.0101	0.003	74.50	2.22	66.90	18.80	614.000	1.970	0.00

PROMEDIO 24 HORAS	<b>0.009</b>	<b>0.42648</b>	<b>0.001</b>	<b>0.007</b>	<b>0.007</b>	<b>0.00</b>
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	0.095 PPM
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	0.210 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2010)	0.110 PPM
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	07/07/2018

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	PBAR	RADSOL	LLUVIA
07/07/2018	00:00:00	0.0078	0.39100	0.00021	0.00714	0.00735	0.003	81.90	2.64	70.20	18.00	614.000	2.050	0.00
07/07/2018	01:00:00	0.0077	0.38600	0.00032	0.0064	0.00672	0.002	82.60	2.11	68.30	17.60	614.000	1.870	0.00
07/07/2018	02:00:00	0.0071	AE	0.00000	0.00707	0.00701	0.002	88.40	1.51	67.30	17.60	614.000	1.880	0.00
07/07/2018	03:00:00	0.0065	0.37700	0.0000	0.00932	0.0088	0.002	81.00	1.41	69.60	17.20	614.000	1.870	0.00
07/07/2018	04:00:00	0.0115	0.34400	0.0000	0.00518	0.00431	0.002	82.30	1.59	71.90	17.00	614.000	1.790	0.00
07/07/2018	05:00:00	0.0130	0.31800	0.0000	0.00376	0.00342	0.001	87.80	1.90	72.40	17.10	614.000	1.910	0.00
07/07/2018	06:00:00	0.0123	0.31500	0.00000	0.0048	0.00407	0.001	76.10	1.79	71.30	17.00	614.000	2.000	0.00
07/07/2018	07:00:00	0.0098	0.38400	0.00031	0.0114	0.0117	0.002	112.00	1.26	71.30	16.90	614.000	2.180	0.00
07/07/2018	08:00:00	0.0075	0.47700	0.000925	0.014	0.0149	0.002	69.80	1.15	71.10	17.00	614.000	35.500	0.00
07/07/2018	09:00:00	0.0097	0.48200	0.00221	0.0111	0.0133	0.002	51.10	1.89	67.90	17.60	614.000	189.000	0.00
07/07/2018	10:00:00	0.0135	0.43600	0.00117	0.00709	0.00827	0.002	60.60	1.81	63.90	18.40	614.000	355.000	0.00
07/07/2018	11:00:00	0.0116	0.51700	0.00166	0.00775	0.00941	0.002	93.40	1.85	54.70	19.90	614.000	416.000	0.00
07/07/2018	12:00:00	0.0124	0.40700	0.00141	0.00686	0.00827	0.002	88.90	2.10	48.50	20.80	614.000	515.000	0.00
07/07/2018	13:00:00	0.0107	0.41100	0.000854	0.00567	0.00652	0.002	66.30	2.33	40.30	22.50	614.000	815.000	0.00
07/07/2018	14:00:00	0.0093	0.37700	0.00161	0.00615	0.00776	0.002	81.80	2.41	37.10	23.50	613.000	900.000	0.00
07/07/2018	15:00:00	0.0098	0.34800	0.0007	0.00645	0.00713	0.002	71.90	2.60	37.30	24.40	613.000	735.000	0.00
07/07/2018	16:00:00	0.0094	0.28400	0.0008	0.00644	0.00722	0.002	83.00	2.50	35.40	25.10	612.000	720.000	0.00
07/07/2018	17:00:00	0.0104	0.00445	0.0007	0.00612	0.00681	0.002	62.90	2.90	34.70	25.20	611.000	623.000	0.00
07/07/2018	18:00:00	0.0094	0.01030	0.0018	0.00705	0.00887	0.002	99.90	2.55	30.60	25.70	611.000	435.000	0.00
07/07/2018	19:00:00	0.0115	DI	0.0004	0.00635	0.00679	0.002	65.30	2.79	32.20	25.10	611.000	275.000	0.00
07/07/2018	20:00:00	0.0101	DI	0.0005	0.00626	0.00681	0.002	76.00	2.70	34.70	24.60	611.000	132.000	0.00
07/07/2018	21:00:00	0.0090	DI	0.0008	0.00723	0.00801	0.002	75.40	3.13	46.10	22.70	611.000	10.400	0.00
07/07/2018	22:00:00	0.0076	DI	0.0006	0.00834	0.00893	0.002	94.70	2.49	58.70	21.10	612.000	2.010	0.00
07/07/2018	23:00:00	0.0067	DI	0.0013	0.0090	0.0102	0.002	100.00	2.36	66.00	19.70	612.000	2.050	0.00

PROMEDIO 24 HORAS	<b>0.010</b>	<b>0.34826</b>	<b>0.001</b>	<b>0.007</b>	<b>0.008</b>	<b>0.00</b>
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	0.095 PPM
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	0.210 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2010)	0.110 PPM
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	08/07/2018

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	PBAR	RADSOL	LLUVIA
08/07/2018	00:00:00	0.0080	DI	0.00076	0.00718	0.00795	0.002	81.00	2.86	70.20	18.70	613.000	2.080	0.00
08/07/2018	01:00:00	0.0095	0.18000	0.00000	0.00522	0.00488	0.001	77.20	2.57	73.20	18.00	613.000	1.970	0.00
08/07/2018	02:00:00	0.0091	0.00000	0.00000	0.00558	0.00514	0.001	81.30	2.11	72.60	18.30	613.000	2.030	0.00
08/07/2018	03:00:00	0.0097	0.00000	0.0000	0.00441	0.00414	0.002	61.90	2.15	75.60	17.80	613.000	1.940	0.00
08/07/2018	04:00:00	0.0096	0.00000	0.0000	0.00496	0.00475	0.002	75.90	1.61	77.00	17.50	613.000	1.880	0.00
08/07/2018	05:00:00	0.0096	0.00000	0.0000	0.00511	0.00463	0.002	79.90	1.31	76.20	17.20	612.000	1.950	0.00
08/07/2018	06:00:00	0.0095	0.00000	0.00000	0.00537	0.00496	0.002	66.00	1.45	78.70	16.90	612.000	1.950	0.00
08/07/2018	07:00:00	0.0089	0.00000	0.00023	0.00697	0.0072	0.002	68.60	1.24	78.60	17.00	613.000	2.190	0.00
08/07/2018	08:00:00	0.0087	0.00000	0.000436	0.00684	0.00728	0.003	71.00	1.51	76.60	17.40	613.000	53.400	0.00
08/07/2018	09:00:00	0.0098	0.00000	0.000979	0.00713	0.00811	0.002	80.40	1.75	68.10	18.90	613.000	231.000	0.00
08/07/2018	10:00:00	0.0110	0.00000	0.0005	0.0054	0.0059	0.002	67.40	1.80	70.00	18.50	613.000	125.000	0.00
08/07/2018	11:00:00	0.0114	0.00000	0.000547	0.0058	0.00634	0.002	76.70	1.63	64.30	19.60	613.000	408.000	0.00
08/07/2018	12:00:00	0.0115	0.00000	0.000534	0.0061	0.00664	0.002	104.00	1.63	55.90	21.30	613.000	541.000	0.00
08/07/2018	13:00:00	0.0113	0.00000	0.000127	0.00578	0.00591	0.002	110.00	1.59	47.50	22.90	613.000	754.000	0.00
08/07/2018	14:00:00	0.0096	0.00000	0.00039	0.00631	0.0067	0.002	88.90	2.08	42.60	24.20	612.000	689.000	0.00
08/07/2018	15:00:00	0.0089	0.00000	0.0005	0.00561	0.00609	0.002	67.90	2.47	41.50	24.70	612.000	692.000	0.00
08/07/2018	16:00:00	0.0088	0.00000	0.0017	0.00591	0.00765	0.003	72.30	2.51	40.80	25.40	611.000	630.000	0.00
08/07/2018	17:00:00	0.0092	0.00000	0.0000	0.00593	0.00597	0.002	71.40	3.29	41.60	25.20	611.000	447.000	0.00
08/07/2018	18:00:00	0.0101	0.00000	0.0005	0.00537	0.00587	0.002	76.00	3.71	39.60	25.40	611.000	448.000	0.00
08/07/2018	19:00:00	0.0111	0.00000	0.0000	0.00488	0.00469	0.001	76.50	4.11	42.30	24.50	611.000	310.000	0.00
08/07/2018	20:00:00	0.0096	0.00000	0.0012	0.00586	0.00704	0.001	83.60	3.61	49.00	22.70	611.000	71.700	0.00
08/07/2018	21:00:00	0.0085	0.00000	0.0008	0.00737	0.00818	0.002	85.60	2.80	54.30	21.40	612.000	9.550	0.00
08/07/2018	22:00:00	0.0086	0.00000	0.0006	0.00788	0.00853	0.002	90.10	2.81	62.10	20.20	613.000	2.030	0.00
08/07/2018	23:00:00	0.0098	0.00000	0.0002	0.0068	0.007	0.002	77.30	3.01	68.20	18.90	613.000	2.030	0.00

PROMEDIO 24 HORAS	0.010	0.00783	0.000	0.006	0.006	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	0.095 PPM
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	0.210 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2010)	0.110 PPM
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m <sup>3</sup>



## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	09/07/2018

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	PBAR	RADSOL	LLUVIA
09/07/2018	00:00:00	0.0101	0.00000	0.00046	0.00539	0.00585	0.001	75.00	2.59	72.20	18.20	614.000	2.030	0.00
09/07/2018	01:00:00	0.0103	0.25100	0.00000	0.005	0.0046	0.001	73.30	2.45	74.00	17.90	614.000	1.970	0.00
09/07/2018	02:00:00	0.0115	AE	0.00000	0.0034	0.00278	0.001	70.20	2.23	76.70	17.80	614.000	2.010	0.00
09/07/2018	03:00:00	0.0117	8.21000	0.0000	0.00318	0.0025	0.002	68.00	1.87	81.10	17.40	614.000	1.970	0.00
09/07/2018	04:00:00	0.0115	8.22000	0.0000	0.00359	0.00308	0.002	72.70	2.13	78.70	17.30	613.000	1.980	0.00
09/07/2018	05:00:00	0.0136	8.24000	0.0000	0.00324	0.00252	0.002	68.50	1.77	78.80	16.90	613.000	1.910	0.00
09/07/2018	06:00:00	0.0120	8.13000	0.00000	0.00429	0.00383	0.002	72.80	1.46	79.70	16.90	614.000	1.900	0.00
09/07/2018	07:00:00	0.0100	8.12000	0.00022	0.00561	0.00583	0.002	79.30	1.89	84.80	16.30	614.000	2.250	0.00
09/07/2018	08:00:00	0.0074	8.34000	0.00145	0.00868	0.0101	0.002	80.00	1.71	85.30	16.20	614.000	23.000	0.00
09/07/2018	09:00:00	0.0076	8.30000	0.00263	0.0077	0.0103	0.002	72.30	1.74	80.00	16.70	615.000	77.900	0.00
09/07/2018	10:00:00	0.0087	8.07000	0.00135	0.00592	0.00728	0.002	70.70	2.45	75.10	17.60	615.000	216.000	0.00
09/07/2018	11:00:00	0.0092	8.29000	0.0016	0.00586	0.00746	0.002	68.00	2.14	68.80	19.10	615.000	471.000	0.00
09/07/2018	12:00:00	0.0096	8.13000	0.00129	0.00586	0.00715	0.002	88.90	1.84	57.70	20.60	614.000	608.000	0.00
09/07/2018	13:00:00	0.0104	7.51000	0.000646	0.00554	0.00619	0.002	77.70	2.46	45.20	22.60	614.000	766.000	0.00
09/07/2018	14:00:00	0.0114	1.07000	0.000828	0.00606	0.00689	0.001	92.00	3.07	38.40	24.20	614.000	846.000	0.00
09/07/2018	15:00:00	0.0113	0.50600	0.0001	0.00629	0.00642	0.001	83.10	3.96	38.70	24.70	613.000	866.000	0.00
09/07/2018	16:00:00	0.0118	0.38700	0.0005	0.00583	0.00628	0.001	80.50	3.99	36.10	25.20	613.000	802.000	0.00
09/07/2018	17:00:00	0.0119	0.37900	0.0006	0.00629	0.00693	0.001	88.40	4.11	36.70	25.20	613.000	632.000	0.00
09/07/2018	18:00:00	0.0120	0.40000	0.0009	0.00636	0.00727	0.001	83.50	3.96	39.20	24.40	612.000	459.000	0.00
09/07/2018	19:00:00	0.0117	0.38100	0.0007	0.0062	0.00695	0.001	82.50	4.25	41.60	23.50	613.000	320.000	0.00
09/07/2018	20:00:00	0.0101	0.36400	0.0014	0.00766	0.00908	0.001	87.60	3.79	46.40	22.40	613.000	116.000	0.00
09/07/2018	21:00:00	0.0100	0.37000	0.0008	0.00759	0.00835	0.001	87.10	3.39	55.60	20.80	613.000	13.200	0.00
09/07/2018	22:00:00	0.0114	0.30900	0.0005	0.00721	0.00776	0.001	88.70	3.41	63.90	19.60	614.000	2.000	0.00
09/07/2018	23:00:00	0.0119	0.28600	0.0007	0.0075	0.00816	0.001	102.00	3.05	65.90	18.70	615.000	1.980	0.00

PROMEDIO 24 HORAS	0.011	4.09839	0.001	0.006	0.006	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	0.095 PPM
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	0.210 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2010)	0.110 PPM
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	10/07/2018

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	PBAR	RADSOL	LLUVIA
10/07/2018	00:00:00	0.0106	0.22700	0.00021	0.0061	0.00631	0.001	92.30	2.68	69.80	18.20	615.000	1.980	0.00
10/07/2018	01:00:00	0.0098	0.39200	0.00015	0.00455	0.0047	0.001	76.70	2.65	74.50	17.70	615.000	1.930	0.00
10/07/2018	02:00:00	0.0104	AE	0.00000	0.00321	0.00279	0.001	78.10	2.83	71.40	16.80	615.000	1.890	0.00
10/07/2018	03:00:00	0.0100	0.32800	0.0000	0.00324	0.00257	0.002	77.20	2.05	73.80	16.40	615.000	1.840	0.00
10/07/2018	04:00:00	0.0108	0.33300	0.0000	0.00251	0.00186	0.002	67.10	2.09	77.00	16.30	615.000	1.940	0.00
10/07/2018	05:00:00	0.0102	0.33000	0.0000	0.00269	0.002	0.001	56.80	1.39	76.30	16.30	614.000	1.920	0.00
10/07/2018	06:00:00	0.0096	0.35300	0.00000	0.00455	0.00402	0.002	59.30	1.14	77.00	16.20	614.000	1.950	0.00
10/07/2018	07:00:00	0.0072	0.41400	0.00059	0.00965	0.0102	0.002	81.60	0.99	77.70	16.10	614.000	2.020	0.00
10/07/2018	08:00:00	0.0037	0.50500	0.00288	0.0125	0.0154	0.002	212.00	1.06	79.00	16.00	614.000	13.100	0.00
10/07/2018	09:00:00	0.0027	0.57800	0.0063	0.0136	0.0199	0.002	155.00	1.24	79.30	16.10	615.000	70.600	0.00
10/07/2018	10:00:00	0.0064	0.57900	0.00298	0.00954	0.0125	0.002	83.30	1.05	74.40	17.20	615.000	192.000	0.00
10/07/2018	11:00:00	0.0082	0.54200	0.00314	0.0104	0.0136	0.002	121.00	0.92	69.30	18.20	615.000	251.000	0.00
10/07/2018	12:00:00	0.0108	0.59800	0.00335	0.0097	0.013	0.002	89.80	1.31	60.50	20.30	615.000	673.000	0.00
10/07/2018	13:00:00	0.0110	0.55100	0.00192	0.00809	0.01	0.002	80.90	1.92	54.10	21.60	614.000	740.000	0.00
10/07/2018	14:00:00	0.0113	0.49000	9.51E-05	0.00553	0.00562	0.002	71.80	2.43	49.40	22.50	614.000	683.000	0.00
10/07/2018	15:00:00	0.0116	0.47700	0.0004	0.00581	0.0062	0.002	77.80	2.60	42.90	23.60	613.000	599.000	0.00
10/07/2018	16:00:00	0.0131	0.47400	0.0002	0.00578	0.00602	0.002	75.00	3.19	37.90	24.90	613.000	840.000	0.00
10/07/2018	17:00:00	0.0140	0.50600	0.0002	0.0059	0.00613	0.002	78.90	3.66	37.10	25.00	612.000	663.000	0.00
10/07/2018	18:00:00	0.0138	0.48400	0.0003	0.00587	0.00615	0.001	73.40	3.68	38.00	25.20	612.000	542.000	0.00
10/07/2018	19:00:00	0.0147	0.48600	0.0002	0.00568	0.00589	0.001	76.50	3.95	43.00	23.90	612.000	278.000	0.00
10/07/2018	20:00:00	0.0122	0.47600	0.0008	0.00685	0.00765	0.001	87.20	4.14	41.10	22.20	613.000	69.100	0.00
10/07/2018	21:00:00	0.0098	0.48200	0.0005	0.0075	0.00804	0.001	85.00	3.15	48.70	20.40	613.000	10.200	0.00
10/07/2018	22:00:00	0.0074	0.53800	0.0012	0.0088	0.01	0.001	86.90	1.77	56.10	19.50	613.000	2.080	0.00
10/07/2018	23:00:00	0.0078	0.51700	0.0011	0.0081	0.00922	0.002	73.00	2.30	63.20	18.80	614.000	2.070	0.00

PROMEDIO 24 HORAS	<b>0.010</b>	<b>0.46348</b>	<b>0.001</b>	<b>0.007</b>	<b>0.008</b>	<b>0.00</b>
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	0.095 PPM
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	0.210 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2010)	0.110 PPM
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	11/07/2018

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	PBAR	RADSOL	LLUVIA
11/07/2018	00:00:00	0.0097	0.41700	0.00033	0.0059	0.00623	0.002	69.60	2.500	72.300	17.600	614.000	2.020	0.00
11/07/2018	01:00:00	0.0122	0.38500	0.00000	0.00581	0.00556	0.001	83.70	2.260	70.100	17.200	614.000	1.980	0.00
11/07/2018	02:00:00	0.0151	AE	0.00000	0.00507	0.00495	0.001	91.50	1.930	67.900	16.900	614.000	2.010	0.00
11/07/2018	03:00:00	0.0139	0.32000	0.00000	0.00463	0.00413	0.001	75.70	1.670	68.200	16.200	614.000	1.930	0.00
11/07/2018	04:00:00	0.0142	0.31000	0.00000	0.00402	0.00343	0.001	65.60	2.030	75.300	15.100	613.000	2.000	0.00
11/07/2018	05:00:00	0.0145	0.30900	0.00000	0.00512	0.00453	0.002	60.90	1.290	78.000	14.700	613.000	1.890	0.00
11/07/2018	06:00:00	0.0143	0.32500	0.00000	0.00758	0.00692	0.002	89.00	0.955	78.600	14.500	613.000	1.840	0.00
11/07/2018	07:00:00	0.0043	0.51800	0.00622	0.023	0.0292	0.002	273.00	0.625	81.500	14.000	613.000	2.340	0.00
11/07/2018	08:00:00	0.0006	0.85100	0.01890	0.0264	0.0453	0.002	294.00	0.545	82.800	14.000	614.000	42.400	0.00
11/07/2018	09:00:00	0.0106	0.64600	0.00557	0.0144	0.0199	0.002	116.00	0.699	72.900	15.800	614.000	218.000	0.00
11/07/2018	10:00:00	0.0155	0.58000	0.00342	0.0122	0.0156	0.001	82.40	1.230	68.100	16.900	614.000	408.000	0.00
11/07/2018	11:00:00	0.0183	0.47400	0.00082	0.00621	0.00703	0.001	93.30	1.330	59.300	18.700	614.000	603.000	0.00
11/07/2018	12:00:00	0.0188	0.50400	0.00036	0.00575	0.0061	0.002	134.00	1.080	53.300	20.200	614.000	642.000	0.00
11/07/2018	13:00:00	0.0187	0.65000	0.00006	0.00568	0.00574	0.002	133.00	1.560	47.800	21.600	613.000	730.000	0.00
11/07/2018	14:00:00	0.0164	0.54600	0.00085	0.00521	0.00606	0.001	97.80	1.790	41.000	23.900	612.000	769.000	0.00
11/07/2018	15:00:00	0.0116	0.76300	0.00092	0.00665	0.00757	0.001	78.90	2.990	38.900	25.000	612.000	846.000	0.00
11/07/2018	16:00:00	0.0122	0.79800	0.00074	0.006	0.00674	0.001	67.10	3.190	37.700	25.300	612.000	814.000	0.00
11/07/2018	17:00:00	0.0139	0.77100	0.00034	0.00556	0.00591	0.001	69.30	3.720	38.700	25.200	611.000	702.000	0.00
11/07/2018	18:00:00	0.0134	0.69600	0.00053	0.00592	0.00645	0.001	73.60	3.460	38.500	25.000	611.000	490.000	0.00
11/07/2018	19:00:00	0.0117	0.73800	0.00067	0.00663	0.00729	0.001	77.80	3.450	40.900	24.500	611.000	301.000	0.00
11/07/2018	20:00:00	0.0118	0.73300	0.00021	0.00642	0.00663	0.001	79.60	3.300	43.800	23.400	611.000	131.000	0.00
11/07/2018	21:00:00	0.0108	0.77600	0.00082	0.0079	0.00871	0.001	81.00	3.140	52.100	21.400	611.000	14.100	0.00
11/07/2018	22:00:00	0.0111	0.74800	0.00078	0.00772	0.0085	0.001	87.30	3.210	59.700	19.900	612.000	2.000	0.00
11/07/2018	23:00:00	0.0105	0.73100	0.00076	0.0072	0.00793	0.001	72.60	2.650	64.800	18.800	613.000	2.000	0.00

PROMEDIO 24 HORAS	0.013	0.59083	0.002	0.008	0.010	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	0.095 PPM
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	0.210 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2010)	0.110 PPM
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	12/07/2018

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	PBAR	RADSOL	LLUVIA
12/07/2018	00:00:00	0.0103	0.65200	0.00031	0.00648	0.00679	0.001	73.800	2.460	67.800	18.300	613.000	2.020	0.00
12/07/2018	01:00:00	0.0116	0.35700	0.00000	0.00519	0.00493	0.001	60.200	2.090	70.700	17.600	614.000	1.970	0.00
12/07/2018	02:00:00	0.0123	AE	0.00000	0.00352	0.00313	0.001	68.100	2.120	72.500	17.500	613.000	1.920	0.00
12/07/2018	03:00:00	0.0132	0.33400	0.00000	0.00306	0.00247	0.001	67.600	2.140	75.300	17.300	613.000	1.900	0.00
12/07/2018	04:00:00	0.0127	0.34900	0.00000	0.00314	0.00261	0.001	77.400	1.870	75.800	17.300	613.000	1.880	0.00
12/07/2018	05:00:00	0.0136	0.33600	0.00000	0.00315	0.00288	0.001	67.400	1.790	78.800	16.700	613.000	1.990	0.00
12/07/2018	06:00:00	0.0122	0.35000	0.00000	0.00491	0.00451	0.002	68.000	1.440	78.900	16.800	613.000	1.960	0.00
12/07/2018	07:00:00	0.0101	0.41200	0.00050	0.00896	0.00946	0.002	58.400	1.500	78.400	16.700	613.000	2.340	0.00
12/07/2018	08:00:00	0.0092	0.48000	0.00181	0.01070	0.01260	0.002	52.700	1.650	75.400	16.500	613.000	31.200	0.00
12/07/2018	09:00:00	0.0085	0.57200	0.00353	0.01090	0.01440	0.002	64.500	1.550	71.200	17.200	614.000	195.000	0.00
12/07/2018	10:00:00	0.0115	0.48300	0.00132	0.00585	0.00717	0.002	74.500	1.400	61.600	18.800	614.000	344.000	0.00
12/07/2018	11:00:00	0.0132	0.42700	0.00055	0.00561	0.00615	0.002	88.600	1.690	54.200	20.300	614.000	660.000	0.00
12/07/2018	12:00:00	0.0130	0.46600	0.00057	0.00550	0.00607	0.001	88.200	1.590	48.400	21.700	614.000	650.000	0.00
12/07/2018	13:00:00	0.0116	0.45100	0.00096	0.00605	0.00701	0.002	100.000	1.530	43.700	23.100	613.000	814.000	0.00
12/07/2018	14:00:00	0.0106	0.48200	0.00225	0.00782	0.01010	0.002	102.000	2.320	35.000	25.100	613.000	891.000	0.00
12/07/2018	15:00:00	0.0102	0.50600	0.00002	0.00701	0.00703	0.002	113.000	2.460	31.800	26.300	612.000	918.000	0.00
12/07/2018	16:00:00	0.0119	0.56700	0.00050	0.00615	0.00666	0.002	84.900	3.190	28.800	27.200	612.000	753.000	0.00
12/07/2018	17:00:00	0.0144	0.55800	0.00037	0.00559	0.00595	0.001	73.800	4.100	27.900	26.900	612.000	699.000	0.00
12/07/2018	18:00:00	0.0130	0.51800	0.00013	0.00575	0.00589	0.001	78.000	3.580	27.000	26.800	612.000	526.000	0.00
12/07/2018	19:00:00	0.0129	0.47900	0.00033	0.00586	0.00619	0.001	73.400	3.800	34.400	25.500	611.000	326.000	0.00
12/07/2018	20:00:00	0.0103	0.42100	0.00072	0.00639	0.00711	0.001	84.900	3.110	34.900	24.600	612.000	127.000	0.00
12/07/2018	21:00:00	0.0092	0.49000	0.00153	0.00897	0.01050	0.001	92.800	3.110	37.300	22.500	612.000	6.610	0.00
12/07/2018	22:00:00	0.0074	0.51700	0.00112	0.00987	0.01100	0.001	80.200	3.170	44.400	20.800	613.000	1.980	0.00
12/07/2018	23:00:00	0.0068	0.47100	0.00196	0.01010	0.01210	0.001	77.000	2.350	53.700	19.600	613.000	1.920	0.00

PROMEDIO 24 HORAS	0.011	0.46426	0.001	0.007	0.007	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	0.095 PPM
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	0.210 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2010)	0.110 PPM
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	13/07/2018

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	PBAR	RADSOL	LLUVIA
13/07/2018	00:00:00	0.0055	0.44100	0.00075	0.00994	0.01070	0.001	71.100	1.900	55.900	18.600	614.000	2.020	0.00
13/07/2018	01:00:00	0.0080	0.37000	0.00048	0.00657	0.00705	0.001	69.000	2.390	64.100	17.700	614.000	1.990	0.00
13/07/2018	02:00:00	0.0103	AE	0.00011	0.00417	0.00428	0.001	69.100	2.190	71.400	17.300	614.000	1.980	0.00
13/07/2018	03:00:00	0.0077	0.40800	0.00071	0.01250	0.01320	0.001	142.000	1.600	66.100	17.300	614.000	1.990	0.00
13/07/2018	04:00:00	0.0060	0.39400	0.00003	0.01280	0.01280	0.001	66.900	1.500	65.100	17.400	614.000	1.870	0.00
13/07/2018	05:00:00	0.0087	0.32800	0.00000	0.00608	0.00607	0.002	74.900	1.940	68.500	16.600	614.000	2.030	0.00
13/07/2018	06:00:00	0.0074	0.34700	0.00059	0.01050	0.01110	0.001	67.700	1.170	68.900	16.200	614.000	1.910	0.00
13/07/2018	07:00:00	0.0028	0.44600	0.00432	0.01670	0.02100	0.002	66.700	0.880	74.600	15.400	614.000	2.040	0.00
13/07/2018	08:00:00	0.0039	0.53500	0.00453	0.01560	0.02010	0.001	62.600	0.965	76.800	15.400	614.000	46.500	0.00
13/07/2018	09:00:00	0.0064	0.56000	0.00467	0.01100	0.01570	0.002	79.200	1.230	71.500	16.800	614.000	222.000	0.00
13/07/2018	10:00:00	0.0091	0.52200	0.00400	0.01040	0.01440	0.002	116.000	0.899	62.400	18.500	614.000	422.000	0.00
13/07/2018	11:00:00	0.0097	0.57700	0.00524	0.01490	0.02020	0.002	124.000	1.350	53.300	20.100	614.000	606.000	0.00
13/07/2018	12:00:00	0.0125	0.54900	0.00124	0.00792	0.00916	0.001	85.000	1.710	46.000	21.800	614.000	695.000	0.00
13/07/2018	13:00:00	0.0139	0.46600	0.00000	0.00623	0.00607	0.002	93.400	1.780	41.600	23.300	614.000	857.000	0.00
13/07/2018	14:00:00	0.0117	0.48700	0.00038	0.00584	0.00622	0.002	155.000	1.510	36.100	25.000	613.000	863.000	0.00
13/07/2018	15:00:00	0.0127	0.50000	0.00015	0.00572	0.00587	0.002	83.200	2.610	29.600	26.700	612.000	834.000	0.00
13/07/2018	16:00:00	0.0148	0.55700	0.00017	0.00617	0.00634	0.001	71.400	3.390	24.200	27.700	612.000	809.000	0.00
13/07/2018	17:00:00	0.0143	0.53500	0.00033	0.00670	0.00703	0.001	76.500	3.470	26.600	27.700	612.000	705.000	0.00
13/07/2018	18:00:00	0.0137	0.52000	0.00035	0.00658	0.00693	0.001	73.700	3.390	29.400	27.200	612.000	520.000	0.00
13/07/2018	19:00:00	0.0135	0.46400	0.00015	0.00617	0.00631	0.001	74.500	3.290	32.500	26.500	611.000	304.000	0.00
13/07/2018	20:00:00	0.0121	0.47600	0.00050	0.00725	0.00775	0.001	85.000	3.450	42.200	24.800	612.000	117.000	0.00
13/07/2018	21:00:00	0.0123	0.52500	0.00103	0.00840	0.00943	0.001	84.700	3.390	49.900	22.400	612.000	12.600	0.00
13/07/2018	22:00:00	0.0117	0.49800	0.00036	0.00842	0.00877	0.001	89.800	3.180	57.700	20.900	613.000	1.980	0.00
13/07/2018	23:00:00	0.0102	0.53600	0.00094	0.01030	0.01120	0.001	92.300	2.610	60.600	20.100	614.000	2.030	0.00

PROMEDIO 24 HORAS	0.010	0.48004	0.001	0.009	0.010	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	0.095 PPM
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	0.210 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2010)	0.110 PPM
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	14/07/2018

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	PBAR	RADSOL	LLUVIA
14/07/2018	00:00:00	0.0090	0.49000	0.00101	0.00871	0.00972	0.002	78.600	2.150	64.900	19.200	614.000	2.020	0.00
14/07/2018	01:00:00	0.0084	0.51600	0.00100	0.00954	0.01050	0.001	85.400	1.790	66.300	19.000	614.000	1.970	0.00
14/07/2018	02:00:00	0.0099	AE	0.00031	0.00737	0.00767	0.001	94.500	1.590	66.700	18.900	614.000	1.980	0.00
14/07/2018	03:00:00	0.0125	0.36600	0.00005	0.00495	0.00500	0.001	71.300	2.390	68.700	18.200	614.000	1.980	0.00
14/07/2018	04:00:00	0.0128	0.35500	0.00000	0.00439	0.00392	0.001	72.200	1.360	71.700	17.600	614.000	1.990	0.00
14/07/2018	05:00:00	0.0115	0.35100	0.00000	0.00460	0.00424	0.002	65.400	1.310	71.400	17.600	614.000	1.980	0.00
14/07/2018	06:00:00	0.0100	0.36300	0.00000	0.00627	0.00601	0.003	73.600	1.610	75.700	17.500	614.000	1.960	0.00
14/07/2018	07:00:00	0.0106	0.41500	0.00012	0.00748	0.00760	0.001	74.400	1.240	80.500	16.800	614.000	2.040	0.00
14/07/2018	08:00:00	0.0083	0.50200	0.00079	0.01110	0.01190	0.002	82.000	1.080	79.500	17.000	614.000	19.300	0.00
14/07/2018	09:00:00	0.0072	0.62100	0.00274	0.01270	0.01550	0.002	63.000	1.240	75.400	17.800	614.000	89.000	0.00
14/07/2018	10:00:00	0.0077	0.70200	0.00343	0.01200	0.01540	0.002	53.000	1.710	72.600	18.400	614.000	142.000	0.00
14/07/2018	11:00:00	0.0100	0.60300	0.00155	0.00806	0.00962	0.002	90.900	1.380	64.900	19.600	614.000	263.000	0.00
14/07/2018	12:00:00	0.0116	0.53300	0.00090	0.00759	0.00849	0.002	110.000	1.310	56.700	21.400	614.000	537.000	0.00
14/07/2018	13:00:00	0.0119	0.53100	0.00032	0.00657	0.00689	0.002	111.000	1.510	48.300	23.000	614.000	707.000	0.00
14/07/2018	14:00:00	0.0131	0.54700	0.00034	0.00991	0.01030	0.001	203.000	1.690	46.300	23.600	613.000	799.000	0.00
14/07/2018	15:00:00	0.0139	0.54800	0.00020	0.00781	0.00801	0.002	129.000	1.540	41.900	25.200	613.000	680.000	0.00
14/07/2018	16:00:00	0.0107	0.58000	0.00000	0.00574	0.00567	0.002	88.900	2.380	39.800	26.700	612.000	740.000	0.00
14/07/2018	17:00:00	0.0100	0.61400	0.00000	0.00628	0.00625	0.002	73.400	2.760	36.500	27.400	611.000	652.000	0.00
14/07/2018	18:00:00	0.0125	0.61500	0.00017	0.00610	0.00627	0.001	75.800	3.750	35.800	27.000	611.000	530.000	0.00
14/07/2018	19:00:00	0.0138	0.54500	0.00011	0.00600	0.00611	0.001	82.000	3.890	42.300	26.100	611.000	322.000	0.00
14/07/2018	20:00:00	0.0130	0.45800	0.00055	0.00629	0.00683	0.001	85.300	3.860	48.200	24.000	612.000	143.000	0.00
14/07/2018	21:00:00	0.0110	0.53400	0.00162	0.00842	0.01000	0.001	84.900	3.100	51.100	22.200	612.000	7.430	0.00
14/07/2018	22:00:00	0.0104	0.53100	0.00105	0.00709	0.00814	0.001	68.000	3.390	61.700	20.600	613.000	1.960	0.00
14/07/2018	23:00:00	0.0098	0.49700	0.00063	0.00648	0.00711	0.001	66.800	3.070	66.500	19.500	613.000	2.030	0.00

PROMEDIO 24 HORAS	0.011	0.51378	0.001	0.008	0.008	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	0.095 PPM
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	0.210 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2010)	0.110 PPM
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	15/07/2018

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	PBAR	RADSOL	LLUVIA
15/07/2018	00:00:00	0.0094	0.51400	0.00196	0.00653	0.00849	0.001	69.400	2.340	67.900	19.100	614.000	2.050	0.00
15/07/2018	01:00:00	0.0099	0.48300	0.00015	0.00519	0.00534	0.001	67.000	2.060	71.700	18.700	614.000	2.000	0.00
15/07/2018	02:00:00	0.0082	AE	0.00105	0.00589	0.00694	0.001	72.800	1.340	74.700	18.200	614.000	1.920	0.00
15/07/2018	03:00:00	0.0085	0.43900	0.00000	0.00563	0.00547	0.002	69.100	1.590	75.100	18.200	613.000	1.910	0.00
15/07/2018	04:00:00	0.0095	0.40900	0.00000	0.00462	0.00446	0.002	71.500	1.630	75.000	18.300	613.000	1.960	0.00
15/07/2018	05:00:00	0.0105	0.39100	0.00000	0.00359	0.00330	0.002	63.900	1.660	75.400	18.200	613.000	1.910	0.00
15/07/2018	06:00:00	0.0114	0.39100	0.00000	0.00387	0.00354	0.002	59.000	1.920	74.900	17.900	613.000	1.900	0.00
15/07/2018	07:00:00	0.0113	0.39200	0.00000	0.00442	0.00435	0.002	73.200	1.450	74.800	17.600	613.000	1.980	0.00
15/07/2018	08:00:00	0.0110	0.45000	0.00008	0.00633	0.00641	0.002	82.400	0.775	76.300	17.200	613.000	49.000	0.00
15/07/2018	09:00:00	0.0110	0.47900	0.00082	0.00725	0.00807	0.002	78.600	0.947	72.800	17.700	614.000	112.000	0.00
15/07/2018	10:00:00	0.0119	0.50500	0.00078	0.00691	0.00769	0.002	138.000	1.320	68.000	18.500	614.000	161.000	0.00
15/07/2018	11:00:00	0.0140	0.46200	0.00000	0.00489	0.00488	0.002	111.000	1.010	59.800	19.700	614.000	291.000	0.00
15/07/2018	12:00:00	0.0135	0.50100	0.00033	0.00537	0.00570	0.002	89.800	1.040	55.200	20.900	614.000	422.000	0.00
15/07/2018	13:00:00	0.0143	0.51200	0.00027	0.00532	0.00559	0.002	126.000	1.020	49.200	22.200	613.000	623.000	0.00
15/07/2018	14:00:00	0.0145	0.57000	0.00007	0.00584	0.00591	0.002	108.000	1.690	45.000	24.000	613.000	770.000	0.00
15/07/2018	15:00:00	0.0111	0.57000	0.00012	0.00466	0.00478	0.002	80.900	2.310	42.200	24.400	613.000	645.000	0.00
15/07/2018	16:00:00	0.0101	0.55800	0.00013	0.00572	0.00585	0.002	80.600	2.590	40.400	25.000	612.000	538.000	0.00
15/07/2018	17:00:00	0.0103	0.49600	0.00066	0.00550	0.00616	0.002	70.300	3.120	39.600	24.400	612.000	424.000	0.00
15/07/2018	18:00:00	0.0122	0.47000	0.00060	0.00525	0.00585	0.001	75.300	3.870	37.500	24.600	612.000	524.000	0.00
15/07/2018	19:00:00	0.0115	0.47900	0.00021	0.00523	0.00543	0.001	75.400	3.230	42.500	23.800	611.000	207.000	0.00
15/07/2018	20:00:00	0.0109	0.48900	0.00000	0.00478	0.00470	0.001	67.500	3.730	53.000	21.900	612.000	83.600	0.00
15/07/2018	21:00:00	0.0099	0.61000	0.00062	0.00551	0.00613	0.001	75.000	3.490	63.100	20.200	612.000	8.570	0.00
15/07/2018	22:00:00	0.0079	0.49600	0.00108	0.00601	0.00709	0.001	74.600	2.180	67.100	19.100	613.000	2.160	0.00
15/07/2018	23:00:00	0.0069	0.48000	0.00127	0.00692	0.00820	0.002	70.900	1.450	69.600	18.600	613.000	2.040	0.00

PROMEDIO 24 HORAS	<b>0.011</b>	<b>0.48461</b>	<b>0.000</b>	<b>0.005</b>	<b>0.006</b>	<b>0.00</b>
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	0.095 PPM
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	0.210 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2010)	0.110 PPM
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	16/07/2018

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	PBAR	RADSOL	LLUVIA
16/07/2018	00:00:00	0.0071	0.52500	0.00127	0.00727	0.00854	0.002	80.100	1.300	72.100	18.200	613.000	2.070	0.00
16/07/2018	01:00:00	0.0086	0.42500	0.00070	0.00564	0.00634	0.001	58.500	1.630	76.300	17.300	613.000	2.000	0.00
16/07/2018	02:00:00	0.0089	AE	0.00000	0.00491	0.00486	0.001	83.200	0.815	79.200	17.000	613.000	1.820	0.00
16/07/2018	03:00:00	0.0098	0.35900	0.00000	0.00450	0.00406	0.013	65.100	0.991	76.900	17.400	613.000	1.910	0.00
16/07/2018	04:00:00	0.0083	0.37000	0.00000	0.00573	0.00563	0.001	177.000	0.698	77.900	17.200	613.000	1.970	0.00
16/07/2018	05:00:00	0.0046	0.39700	0.00130	0.00989	0.01120	0.002	300.000	0.572	81.100	16.700	613.000	1.850	0.00
16/07/2018	06:00:00	0.0038	0.39600	0.00102	0.01260	0.01370	0.002	279.000	0.217	81.700	16.600	613.000	1.890	0.00
16/07/2018	07:00:00	0.0006	0.54200	0.01210	0.01920	0.03130	0.014	259.000	0.430	82.000	16.500	613.000	2.120	0.00
16/07/2018	08:00:00	0.0003	0.86200	0.02690	0.02090	0.04780	0.003	245.000	0.723	83.100	16.400	614.000	24.900	0.00
16/07/2018	09:00:00	0.0018	0.80300	0.01170	0.01740	0.02910	0.003	152.000	1.000	83.700	16.900	614.000	102.000	0.00
16/07/2018	10:00:00	0.0047	0.68500	0.00673	0.01520	0.02200	0.002	226.000	0.403	74.600	18.500	614.000	268.000	0.00
16/07/2018	11:00:00	0.0089	0.61200	0.00226	0.01160	0.01390	0.002	135.000	0.872	67.000	19.900	614.000	411.000	0.00
16/07/2018	12:00:00	0.0136	0.60100	0.00126	0.01010	0.01140	0.002	192.000	1.020	57.800	21.600	614.000	680.000	0.00
16/07/2018	13:00:00	0.0141	0.65100	0.00112	0.01070	0.01180	0.002	105.000	1.230	47.400	24.200	613.000	850.000	0.00
16/07/2018	14:00:00	0.0150	0.54400	0.00000	0.00782	0.00771	0.002	117.000	1.660	43.000	25.100	613.000	520.000	0.00
16/07/2018	15:00:00	0.0144	0.49500	0.00025	0.00674	0.00698	0.001	87.700	2.270	42.400	25.600	612.000	721.000	0.00
16/07/2018	16:00:00	0.0142	0.56700	0.00008	0.00619	0.00627	0.001	58.100	2.770	41.700	26.300	612.000	741.000	0.00
16/07/2018	17:00:00	0.0123	0.58600	0.00079	0.00656	0.00734	0.001	58.700	2.980	40.100	26.100	611.000	581.000	0.00
16/07/2018	18:00:00	0.0122	0.55500	0.00088	0.00686	0.00774	0.001	74.000	2.920	37.100	26.400	611.000	490.000	0.00
16/07/2018	19:00:00	0.0134	0.49800	0.00016	0.00727	0.00743	0.001	82.900	3.550	35.400	25.300	611.000	230.000	0.00
16/07/2018	20:00:00	0.0121	0.47000	0.00038	0.00761	0.00799	0.002	85.900	2.960	37.400	24.600	611.000	97.000	0.00
16/07/2018	21:00:00	0.0096	0.50300	0.00213	0.00995	0.01210	0.001	84.700	2.670	45.100	22.900	612.000	8.180	0.00
16/07/2018	22:00:00	0.0093	0.48400	0.00065	0.00808	0.00872	0.001	77.600	3.040	55.900	20.600	612.000	2.000	0.00
16/07/2018	23:00:00	0.0093	0.46800	0.00081	0.00669	0.00750	0.001	74.500	2.720	63.900	19.100	613.000	1.940	0.00

PROMEDIO 24 HORAS	0.009	0.53904	0.003	0.010	0.013	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	0.095 PPM
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	0.210 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2010)	0.110 PPM
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m <sup>3</sup>



## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	17/07/2018

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	PBAR	RADSOL	LLUVIA
17/07/2018	00:00:00	0.0090	0.39500	0.00053	0.00691	0.00743	0.001	80.600	1.970	66.800	18.200	614.000	2.090	0.00
17/07/2018	01:00:00	0.0090	0.39000	0.00089	0.00759	0.00847	0.001	108.000	1.680	69.400	17.900	614.000	1.950	0.00
17/07/2018	02:00:00	0.0084	AE	0.00050	0.00778	0.00828	0.001	117.000	1.280	67.000	18.000	614.000	1.990	0.00
17/07/2018	03:00:00	0.0082	0.38000	0.00038	0.01030	0.01070	0.001	108.000	1.090	67.700	18.100	614.000	1.950	0.00
17/07/2018	04:00:00	0.0073	0.32600	0.00000	0.00793	0.00767	0.002	70.300	0.916	71.300	17.500	614.000	1.950	0.00
17/07/2018	05:00:00	0.0086	0.34400	0.00000	0.00716	0.00651	0.002	66.200	1.090	73.300	17.300	614.000	1.830	0.00
17/07/2018	06:00:00	0.0092	0.34400	0.00000	0.00825	0.00803	0.002	63.100	0.846	78.200	16.700	614.000	2.000	0.00
17/07/2018	07:00:00	0.0056	0.48500	0.00370	0.01590	0.01960	0.002	133.000	0.547	80.700	16.300	614.000	2.070	0.00
17/07/2018	08:00:00	0.0005	0.84200	0.01930	0.02120	0.04050	0.003	267.000	0.791	83.600	15.700	614.000	37.400	0.00
17/07/2018	09:00:00	0.0019	0.86400	0.01260	0.01900	0.03160	0.003	158.000	0.594	82.700	16.500	614.000	69.200	0.00
17/07/2018	10:00:00	0.0054	0.70100	0.00601	0.01690	0.02290	0.002	115.000	0.643	74.500	17.900	615.000	270.000	0.00
17/07/2018	11:00:00	0.0100	0.58200	0.00320	0.01370	0.01690	0.002	113.000	1.350	60.700	19.600	615.000	559.000	0.00
17/07/2018	12:00:00	0.0152	0.59800	0.00196	0.01410	0.01600	0.002	109.000	1.060	56.600	20.800	614.000	584.000	0.00
17/07/2018	13:00:00	0.0205	0.56100	0.00027	0.01130	0.01160	0.002	159.000	1.320	50.500	22.600	614.000	734.000	0.00
17/07/2018	14:00:00	0.0190	0.53600	0.00002	0.00946	0.00948	0.002	117.000	1.520	45.200	24.200	613.000	732.000	0.00
17/07/2018	15:00:00	0.0180	0.58200	0.00000	0.00916	0.00907	0.025	110.000	1.500	40.700	25.400	613.000	763.000	0.00
17/07/2018	16:00:00	0.0226	0.59900	0.00000	0.00805	0.00774	0.002	147.000	1.500	35.400	27.000	612.000	736.000	0.00
17/07/2018	17:00:00	0.0192	0.57700	0.00000	0.00781	0.00762	0.002	148.000	1.590	31.700	27.700	612.000	726.000	0.00
17/07/2018	18:00:00	0.0178	0.54800	0.00013	0.00801	0.00813	0.002	61.800	2.880	34.600	27.600	611.000	364.000	0.00
17/07/2018	19:00:00	0.0164	0.52900	0.00035	0.00801	0.00836	0.032	68.800	3.430	37.000	27.000	611.000	295.000	0.00
17/07/2018	20:00:00	0.0160	0.46300	0.00058	0.00739	0.00797	0.001	78.500	3.490	39.700	25.500	612.000	55.100	0.00
17/07/2018	21:00:00	0.0125	0.52200	0.00015	0.00808	0.00823	0.001	85.000	3.100	51.900	23.700	612.000	5.790	0.00
17/07/2018	22:00:00	0.0082	0.53600	0.00032	0.00748	0.00780	0.001	76.900	2.800	60.800	21.900	613.000	2.000	0.00
17/07/2018	23:00:00	0.0064	0.56000	0.00176	0.00865	0.01040	0.001	85.500	2.200	63.000	21.200	614.000	2.100	0.00

PROMEDIO 24 HORAS	0.011	0.53322	0.002	0.010	0.013	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	0.095 PPM
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	0.210 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2010)	0.110 PPM
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	18/07/2018

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	PBAR	RADSOL	LLUVIA
18/07/2018	00:00:00	0.0080	0.43400	0.00000	0.00678	0.00676	0.001	81.200	2.430	67.600	19.800	614.000	2.000	0.00
18/07/2018	01:00:00	0.0101	0.47900	0.00014	0.00647	0.00661	0.001	97.000	2.150	66.600	19.500	614.000	1.970	0.00
18/07/2018	02:00:00	0.0102	AE	0.00000	0.00607	0.00607	0.001	119.000	1.780	65.100	19.400	615.000	2.040	0.00
18/07/2018	03:00:00	0.0086	0.56000	0.00034	0.01270	0.01300	0.002	157.000	1.480	68.800	18.700	614.000	2.010	0.00
18/07/2018	04:00:00	0.0068	0.57700	0.00018	0.01360	0.01370	0.002	87.900	0.727	71.300	18.200	614.000	1.910	0.00
18/07/2018	05:00:00	0.0050	0.48700	0.00056	0.01350	0.01410	0.002	148.000	0.357	74.400	17.500	614.000	1.970	0.00
18/07/2018	06:00:00	0.0030	0.54000	0.00371	0.01820	0.02190	0.002	277.000	0.615	75.500	17.300	614.000	1.900	0.00
18/07/2018	07:00:00	0.0014	0.63200	0.00564	0.02210	0.02770	0.002	220.000	0.722	76.800	16.900	614.000	2.240	0.00
18/07/2018	08:00:00	0.0004	0.94800	0.02390	0.02340	0.04740	0.003	283.000	0.753	77.500	16.600	614.000	40.400	0.00
18/07/2018	09:00:00	0.0029	0.89100	0.01380	0.02090	0.03470	0.003	271.000	0.843	71.400	18.300	614.000	201.000	0.00
18/07/2018	10:00:00	0.0111	0.66300	0.00285	0.01150	0.01430	0.002	108.000	1.380	71.200	18.900	614.000	362.000	0.00
18/07/2018	11:00:00	0.0152	0.62000	0.00134	0.00895	0.01030	0.002	120.000	1.110	61.300	20.700	614.000	628.000	0.00
18/07/2018	12:00:00	0.0164	0.54200	0.00015	0.00636	0.00651	0.001	102.000	1.450	51.000	22.200	614.000	769.000	0.00
18/07/2018	13:00:00	0.0154	0.53700	0.00000	0.00626	0.00608	0.001	142.000	1.250	44.300	23.700	613.000	836.000	0.00
18/07/2018	14:00:00	0.0160	0.61100	0.00000	0.00756	0.00733	0.002	133.000	1.310	40.100	24.700	613.000	825.000	0.00
18/07/2018	15:00:00	0.0170	0.63900	0.00000	0.00786	0.00777	0.002	169.000	1.510	34.400	26.200	612.000	842.000	0.00
18/07/2018	16:00:00	0.0161	0.64700	0.00000	0.00698	0.00685	0.002	159.000	1.260	27.400	27.800	612.000	738.000	0.00
18/07/2018	17:00:00	0.0162	0.62200	0.00045	0.00656	0.00701	0.002	151.000	1.910	25.800	28.500	611.000	540.000	0.00
18/07/2018	18:00:00	0.0221	0.66400	0.00032	0.00698	0.00730	0.002	76.700	2.140	25.100	28.700	611.000	380.000	0.00
18/07/2018	19:00:00	0.0162	0.60600	0.00082	0.00794	0.00876	0.001	101.000	2.860	31.600	27.500	611.000	189.000	0.00
18/07/2018	20:00:00	0.0154	0.58900	0.00131	0.01050	0.01180	0.001	90.300	2.380	35.200	26.800	611.000	125.000	0.00
18/07/2018	21:00:00	0.0142	0.57600	0.00019	0.00805	0.00824	0.001	82.500	3.060	47.400	24.500	611.000	9.210	0.00
18/07/2018	22:00:00	0.0099	0.62300	0.00103	0.01010	0.01120	0.001	101.000	2.730	59.100	23.000	612.000	2.020	0.00
18/07/2018	23:00:00	0.0076	0.69500	0.00111	0.01120	0.01230	0.002	91.000	2.100	62.200	22.300	612.000	1.990	0.00

PROMEDIO 24 HORAS	0.011	0.61661	0.002	0.011	0.013	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	0.095 PPM
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	0.210 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2010)	0.110 PPM
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	19/07/2018

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	PBAR	RADSOL	LLUVIA
19/07/2018	00:00:00	0.0062	0.64200	0.00086	0.01170	0.01250	0.002	80.600	1.680	66.300	21.400	612.000	2.020	0.00
19/07/2018	01:00:00	0.0048	0.57000	0.00128	0.01390	0.01520	0.001	86.800	1.460	69.300	20.700	613.000	1.920	0.00
19/07/2018	02:00:00	0.0063	AE	0.00000	0.00777	0.00776	0.001	73.600	1.710	74.300	19.300	613.000	1.950	0.00
19/07/2018	03:00:00	0.0096	0.39800	0.00000	0.00609	0.00601	0.003	89.900	1.260	78.600	18.100	612.000	2.000	0.00
19/07/2018	04:00:00	0.0101	0.36900	0.00000	0.00517	0.00451	0.004	79.700	1.090	75.800	17.700	612.000	2.020	0.00
19/07/2018	05:00:00	0.0080	0.41400	0.00059	0.00928	0.00986	0.002	233.000	0.451	79.100	17.000	612.000	1.970	0.00
19/07/2018	06:00:00	0.0059	0.47100	0.00129	0.01330	0.01460	0.002	283.000	0.581	85.900	16.100	612.000	1.930	0.00
19/07/2018	07:00:00	0.0031	0.71000	0.00395	0.01950	0.02340	0.002	297.000	0.776	86.600	16.100	613.000	2.260	0.00
19/07/2018	08:00:00	0.0013	0.88400	0.01640	0.02190	0.03830	0.002	271.000	0.677	87.500	15.800	613.000	40.400	0.00
19/07/2018	09:00:00	0.0021	0.92300	0.01610	0.02170	0.03780	0.002	191.000	0.794	79.300	17.200	613.000	200.000	0.00
19/07/2018	10:00:00	0.0055	0.93400	0.01180	0.02210	0.03390	0.002	86.000	1.070	71.300	18.800	613.000	387.000	0.00
19/07/2018	11:00:00	0.0112	0.85600	0.00508	0.01930	0.02440	0.002	122.000	0.924	62.200	20.300	613.000	591.000	0.00
19/07/2018	12:00:00	0.0133	0.75000	0.00215	0.01530	0.01740	0.002	158.000	1.040	47.200	22.300	613.000	690.000	0.00
19/07/2018	13:00:00	0.0113	0.66100	0.00094	0.01320	0.01410	0.002	120.000	1.190	31.800	24.900	612.000	864.000	0.00
19/07/2018	14:00:00	0.0153	0.62700	0.00008	0.00901	0.00909	0.002	168.000	1.320	31.800	26.300	611.000	845.000	0.00
19/07/2018	15:00:00	0.0177	0.60400	0.00000	0.00675	0.00621	0.002	170.000	1.990	27.700	28.400	611.000	879.000	0.00
19/07/2018	16:00:00	0.0152	0.65500	0.00000	0.00662	0.00642	0.001	72.600	3.100	22.400	29.100	610.000	831.000	0.00
19/07/2018	17:00:00	0.0156	0.62300	0.00000	0.00663	0.00656	0.001	67.100	3.020	24.100	29.000	610.000	704.000	0.00
19/07/2018	18:00:00	0.0180	0.59900	0.00000	0.00611	0.00590	0.001	65.100	3.370	21.900	28.800	610.000	532.000	0.00
19/07/2018	19:00:00	0.0184	0.59200	0.00000	0.00644	0.00632	0.001	70.100	3.470	23.900	28.000	610.000	330.000	0.00
19/07/2018	20:00:00	0.0190	0.48300	0.00011	0.00733	0.00744	0.001	81.700	3.490	31.300	26.900	610.000	129.000	0.00
19/07/2018	21:00:00	0.0141	0.53400	0.00051	0.00941	0.00992	0.000	95.700	2.970	30.800	25.000	611.000	9.380	0.00
19/07/2018	22:00:00	0.0121	0.56500	0.00053	0.01040	0.01090	0.001	97.000	2.610	33.200	23.400	611.000	2.040	0.00
19/07/2018	23:00:00	0.0095	0.56500	0.00138	0.01180	0.01320	0.001	82.900	2.300	38.800	22.000	612.000	1.950	0.00

PROMEDIO 24 HORAS	0.011	0.62735	0.003	0.012	0.014	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	0.095 PPM
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	0.210 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2010)	0.110 PPM
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	20/07/2018

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	PBAR	RADSOL	LLUVIA
20/07/2018	00:00:00	0.0087	0.56800	0.00116	0.01240	0.01360	0.001	84.400	2.090	46.500	20.500	612.000	1.960	0.00
20/07/2018	01:00:00	0.0074	0.52500	0.00061	0.01080	0.01140	0.001	79.600	1.750	49.700	19.400	612.000	1.960	0.00
20/07/2018	02:00:00	0.0082	AE	0.00047	0.01070	0.01110	0.002	70.000	1.840	53.600	18.200	612.000	1.950	0.00
20/07/2018	03:00:00	0.0104	0.40400	0.00000	0.00720	0.00713	0.002	83.900	1.570	67.900	17.100	612.000	1.850	0.00
20/07/2018	04:00:00	0.0119	0.42300	0.00002	0.00690	0.00693	0.001	93.200	1.190	72.400	16.600	612.000	1.920	0.00
20/07/2018	05:00:00	0.0102	0.41000	0.00003	0.00857	0.00860	0.001	74.300	0.738	70.200	16.100	612.000	1.860	0.00
20/07/2018	06:00:00	0.0081	0.54500	0.00188	0.01400	0.01580	0.004	136.000	0.925	76.300	15.400	612.000	1.870	0.00
20/07/2018	07:00:00	0.0007	0.74200	0.01830	0.02530	0.04360	0.003	294.000	0.801	77.700	14.700	612.000	2.150	0.00
20/07/2018	08:00:00	0.0009	0.84200	0.01480	0.02410	0.03880	0.002	296.000	0.721	80.200	14.400	612.000	42.800	0.00
20/07/2018	09:00:00	0.0033	0.92100	0.01360	0.02270	0.03630	0.002	280.000	0.823	74.300	16.200	613.000	212.000	0.00
20/07/2018	10:00:00	0.0110	0.76100	0.00420	0.01550	0.01970	0.002	252.000	0.833	66.500	17.900	613.000	396.000	0.00
20/07/2018	11:00:00	0.0167	0.65800	0.00123	0.01030	0.01150	0.002	147.000	1.110	60.600	19.500	613.000	509.000	0.00
20/07/2018	12:00:00	0.0191	0.71900	0.00072	0.01210	0.01280	0.002	104.000	1.270	51.300	21.700	612.000	660.000	0.00
20/07/2018	13:00:00	0.0196	0.85300	0.00052	0.01520	0.01570	0.002	137.000	1.100	44.500	23.300	612.000	835.000	0.00
20/07/2018	14:00:00	0.0226	0.88200	0.00007	0.01500	0.01500	0.002	153.000	1.280	35.200	25.500	612.000	863.000	0.00
20/07/2018	15:00:00	0.0212	0.75800	0.00000	0.00937	0.00902	0.002	150.000	1.480	33.900	26.800	611.000	828.000	0.00
20/07/2018	16:00:00	0.0178	0.69900	0.00000	0.00868	0.00863	0.002	153.000	1.860	31.400	28.100	611.000	731.000	0.00
20/07/2018	17:00:00	0.0181	0.70600	0.00000	0.00704	0.00689	0.002	60.200	3.110	26.500	28.800	610.000	647.000	0.00
20/07/2018	18:00:00	0.0172	0.70000	0.00022	0.00723	0.00745	0.001	59.700	3.120	26.700	29.000	610.000	512.000	0.00
20/07/2018	19:00:00	0.0173	0.69400	0.00000	0.00632	0.00618	0.001	65.400	3.590	33.600	27.800	610.000	322.000	0.00
20/07/2018	20:00:00	0.0168	0.63000	0.00000	0.00659	0.00624	0.001	66.900	3.640	37.300	26.400	610.000	126.000	0.00
20/07/2018	21:00:00	0.0143	0.60200	0.00082	0.00786	0.00868	0.001	88.700	3.480	47.400	24.500	611.000	9.350	0.00
20/07/2018	22:00:00	0.0087	0.69200	0.00093	0.00929	0.01020	0.001	99.500	2.670	52.900	22.600	612.000	1.990	0.00
20/07/2018	23:00:00	0.0083	0.61600	0.00196	0.00866	0.01060	0.001	78.900	2.550	59.200	21.100	612.000	1.990	0.00

PROMEDIO 24 HORAS	0.012	0.66739	0.003	0.012	0.014	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	0.095 PPM
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	0.210 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2010)	0.110 PPM
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	21/07/2018

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	PBAR	RADSOL	LLUVIA
21/07/2018	00:00:00	0.0096	0.53300	0.00030	0.00665	0.00695	0.001	68.600	2.630	67.100	19.600	613.000	2.030	0.00
21/07/2018	01:00:00	0.0092	0.43000	0.00053	0.00646	0.00699	0.001	75.100	2.280	68.800	18.900	613.000	2.030	0.00
21/07/2018	02:00:00	0.0089	AE	0.00030	0.00929	0.00959	0.001	117.000	1.980	67.300	18.900	613.000	1.940	0.00
21/07/2018	03:00:00	0.0049	0.61300	0.00143	0.01910	0.02050	0.002	146.000	1.350	69.700	18.500	613.000	1.940	0.00
21/07/2018	04:00:00	0.0062	0.60200	0.00052	0.01680	0.01730	0.002	101.000	0.961	69.600	18.500	613.000	1.920	0.00
21/07/2018	05:00:00	0.0060	0.49500	0.00040	0.01270	0.01310	0.002	141.000	0.688	70.500	18.400	613.000	1.850	0.00
21/07/2018	06:00:00	0.0050	0.45400	0.00027	0.01370	0.01400	0.004	117.000	0.590	72.400	18.000	613.000	1.910	0.00
21/07/2018	07:00:00	0.0014	0.61900	0.01120	0.02380	0.03500	0.005	170.000	0.427	73.900	17.700	613.000	2.020	0.00
21/07/2018	08:00:00	0.0004	0.89400	0.01610	0.02410	0.04010	0.022	132.000	0.525	75.000	17.600	613.000	30.600	0.00
21/07/2018	09:00:00	0.0020	0.90100	0.01590	0.02290	0.03890	0.004	56.400	0.849	72.300	18.500	613.000	194.000	0.00
21/07/2018	10:00:00	0.0053	0.95600	0.01010	0.02230	0.03230	0.004	68.700	1.140	65.600	20.100	613.000	382.000	0.00
21/07/2018	11:00:00	0.0114	0.85400	0.00421	0.01980	0.02400	0.003	125.000	1.090	58.600	21.800	613.000	613.000	0.00
21/07/2018	12:00:00	0.0152	0.74200	0.00137	0.01440	0.01580	0.003	157.000	0.949	53.100	23.100	613.000	639.000	0.00
21/07/2018	13:00:00	0.0164	0.70300	0.00017	0.01120	0.01140	0.002	129.000	1.430	45.100	24.800	613.000	830.000	0.00
21/07/2018	14:00:00	0.0162	0.65700	0.00000	0.00858	0.00838	0.002	187.000	1.430	38.400	26.000	612.000	877.000	0.00
21/07/2018	15:00:00	0.0168	0.67600	0.00000	0.00718	0.00669	0.002	95.600	1.960	35.200	28.000	612.000	918.000	0.00
21/07/2018	16:00:00	0.0131	0.64900	0.00003	0.00706	0.00709	0.002	98.300	2.160	31.000	28.900	611.000	694.000	0.00
21/07/2018	17:00:00	0.0098	0.68000	0.01110	0.01770	0.02890	0.002	64.800	3.530	25.700	29.300	611.000	712.000	0.00
21/07/2018	18:00:00	0.0149	0.61800	0.00008	0.00740	0.00747	0.001	69.200	3.740	24.400	29.300	611.000	526.000	0.00
21/07/2018	19:00:00	0.0139	0.59500	0.00000	0.00626	0.00626	0.001	79.900	3.370	29.200	28.500	611.000	320.000	0.00
21/07/2018	20:00:00	0.0148	0.56500	0.00000	0.00632	0.00618	0.001	90.000	3.640	34.500	27.000	611.000	117.000	0.00
21/07/2018	21:00:00	0.0127	0.54300	0.00000	0.00760	0.00751	0.001	84.200	3.280	42.700	24.600	612.000	7.290	0.00
21/07/2018	22:00:00	0.0105	0.59700	0.00002	0.00820	0.00821	0.001	81.700	3.030	52.200	22.500	612.000	2.010	0.00
21/07/2018	23:00:00	0.0087	0.61200	0.00101	0.00920	0.01020	0.001	85.500	2.780	57.800	21.100	613.000	2.000	0.00

PROMEDIO 24 HORAS	0.010	0.65165	0.003	0.013	0.016	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	0.095 PPM
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	0.210 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2010)	0.110 PPM
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	22/07/2018

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	PBAR	RADSOL	LLUVIA
22/07/2018	00:00:00	0.0086	0.54600	0.00044	0.00763	0.00806	0.001	78.000	2.750	66.000	19.800	614.000	2.090	0.00
22/07/2018	01:00:00	0.0080	0.48300	0.00014	0.00657	0.00671	0.001	76.900	1.940	72.000	18.800	614.000	1.970	0.00
22/07/2018	02:00:00	0.0070	AE	0.00000	0.00761	0.00758	0.002	82.300	1.430	72.000	18.500	614.000	1.920	0.00
22/07/2018	03:00:00	0.0060	0.50400	0.00066	0.00958	0.01020	0.002	91.600	1.120	70.900	18.000	613.000	1.970	0.00
22/07/2018	04:00:00	0.0066	0.46800	0.00037	0.00884	0.00921	0.002	111.000	1.040	71.300	17.600	613.000	1.980	0.00
22/07/2018	05:00:00	0.0073	0.45400	0.00253	0.00814	0.01070	0.002	80.900	1.160	74.100	17.000	613.000	1.930	0.00
22/07/2018	06:00:00	0.0066	0.45200	0.00034	0.00894	0.00929	0.003	60.200	1.170	76.400	16.500	613.000	1.900	0.00
22/07/2018	07:00:00	0.0049	0.53300	0.00138	0.01300	0.01440	0.002	255.000	0.751	79.800	15.900	613.000	2.150	0.00
22/07/2018	08:00:00	0.0026	0.67900	0.00700	0.01640	0.02340	0.002	242.000	0.452	80.100	15.900	613.000	43.100	0.00
22/07/2018	09:00:00	0.0064	0.70900	0.00443	0.01310	0.01750	0.002	166.000	0.881	72.600	17.500	613.000	209.000	0.00
22/07/2018	10:00:00	0.0132	0.67200	0.00333	0.01340	0.01680	0.002	184.000	0.811	68.100	18.500	613.000	416.000	0.00
22/07/2018	11:00:00	0.0202	0.68000	0.00126	0.01230	0.01360	0.001	127.000	1.140	52.700	20.800	613.000	610.000	0.00
22/07/2018	12:00:00	0.0215	0.61800	0.00000	0.00893	0.00890	0.001	108.000	1.180	38.700	22.500	613.000	710.000	0.00
22/07/2018	13:00:00	0.0210	0.54200	0.00000	0.00679	0.00612	0.001	186.000	1.210	32.600	24.700	613.000	853.000	0.00
22/07/2018	14:00:00	0.0184	0.57000	0.00000	0.00581	0.00544	0.001	133.000	1.420	28.600	26.500	612.000	888.000	0.00
22/07/2018	15:00:00	0.0193	0.55800	0.00000	0.00556	0.00480	0.001	122.000	2.020	20.900	28.400	611.000	869.000	0.00
22/07/2018	16:00:00	0.0234	0.56400	0.00000	0.00532	0.00459	0.001	76.600	2.570	14.900	29.600	611.000	843.000	0.00
22/07/2018	17:00:00	0.0213	0.54500	0.00000	0.00545	0.00473	0.001	71.200	2.750	17.700	29.900	611.000	710.000	0.00
22/07/2018	18:00:00	0.0257	0.52500	0.00000	0.00545	0.00480	0.001	70.000	3.120	16.400	29.700	611.000	523.000	0.00
22/07/2018	19:00:00	0.0262	0.52500	0.00000	0.00555	0.00520	0.000	71.600	3.400	16.900	28.900	611.000	321.000	0.00
22/07/2018	20:00:00	0.0237	0.46600	0.00000	0.00547	0.00486	0.000	78.700	2.860	23.500	27.500	611.000	122.000	0.00
22/07/2018	21:00:00	0.0211	0.46700	0.00000	0.00725	0.00672	0.000	82.700	2.830	31.200	25.900	611.000	10.500	0.00
22/07/2018	22:00:00	0.0180	0.58900	0.00000	0.01010	0.00986	0.000	97.300	2.610	32.000	24.000	611.000	1.990	0.00
22/07/2018	23:00:00	0.0184	0.59100	0.00000	0.01110	0.01090	0.000	76.800	2.300	34.200	22.700	612.000	1.960	0.00

PROMEDIO 24 HORAS	0.015	0.55391	0.001	0.009	0.009	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	0.095 PPM
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	0.210 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2010)	0.110 PPM
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	23/07/2018

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	PBAR	RADSOL	LLUVIA
23/07/2018	00:00:00	0.0168	0.48900	0.00000	0.00858	0.00808	0.000	75.200	2.000	45.500	21.200	613.000	1.870	0.00
23/07/2018	01:00:00	0.0161	0.49200	0.00000	0.00668	0.00627	0.000	65.800	1.770	52.500	19.900	613.000	1.950	0.00
23/07/2018	02:00:00	0.0147	AE	0.00000	0.00597	0.00548	0.001	78.600	1.460	57.600	19.000	613.000	1.960	0.00
23/07/2018	03:00:00	0.0149	0.41900	0.00000	0.00561	0.00498	0.001	95.000	1.700	62.500	18.200	612.000	1.960	0.00
23/07/2018	04:00:00	0.0119	0.46300	0.00000	0.01010	0.00980	0.001	97.500	0.887	60.400	18.000	612.000	1.930	0.00
23/07/2018	05:00:00	0.0075	0.48100	0.00145	0.01620	0.01760	0.001	164.000	0.687	64.000	17.000	612.000	1.950	0.00
23/07/2018	06:00:00	0.0044	0.54400	0.00540	0.01890	0.02430	0.002	265.000	0.718	70.600	16.100	612.000	1.870	0.00
23/07/2018	07:00:00	0.0026	0.62400	0.00709	0.02230	0.02930	0.002	245.000	0.663	73.200	15.600	612.000	2.230	0.00
23/07/2018	08:00:00	0.0016	0.90600	0.01530	0.02410	0.03940	0.003	293.000	0.955	72.000	15.800	612.000	41.500	0.00
23/07/2018	09:00:00	0.0072	0.81600	0.00828	0.01760	0.02590	0.002	290.000	1.110	73.500	16.800	613.000	212.000	0.00
23/07/2018	10:00:00	0.0137	0.74200	0.00352	0.01380	0.01730	0.001	179.000	0.736	69.000	18.900	613.000	414.000	0.00
23/07/2018	11:00:00	0.0212	0.69300	0.00093	0.01060	0.01150	0.001	109.000	0.870	56.100	21.300	613.000	605.000	0.00
23/07/2018	12:00:00	0.0204	0.73100	0.00000	0.01000	0.01000	0.001	119.000	1.070	43.900	23.500	612.000	688.000	0.00
23/07/2018	13:00:00	0.0160	0.71500	0.00000	0.00962	0.00927	0.001	136.000	1.000	32.200	25.500	612.000	871.000	0.00
23/07/2018	14:00:00	0.0204	0.70400	0.00000	0.00808	0.00746	0.001	136.000	1.200	25.000	27.800	611.000	882.000	0.00
23/07/2018	15:00:00	0.0212	0.64800	0.00000	0.00736	0.00674	0.001	143.000	1.320	22.900	29.100	611.000	865.000	0.00
23/07/2018	16:00:00	0.0241	0.60000	0.00000	0.00592	0.00532	0.001	147.000	1.890	16.800	30.800	610.000	805.000	0.00
23/07/2018	17:00:00	0.0236	0.57500	0.00000	0.00580	0.00534	0.001	55.100	3.260	12.700	31.200	610.000	703.000	0.00
23/07/2018	18:00:00	0.0248	0.61400	0.00000	0.00599	0.00565	0.001	63.400	3.370	15.900	30.800	610.000	483.000	0.00
23/07/2018	19:00:00	0.0279	0.70600	0.00000	0.00720	0.00680	0.001	68.700	3.220	19.700	30.400	610.000	327.000	0.00
23/07/2018	20:00:00	0.0254	0.67200	0.00000	0.00727	0.00666	0.000	68.700	2.960	19.900	29.100	610.000	130.000	0.00
23/07/2018	21:00:00	0.0300	0.62400	0.00015	0.00939	0.00953	0.000	67.500	2.340	23.300	27.400	611.000	8.520	0.00
23/07/2018	22:00:00	0.0171	0.68900	0.00000	0.01020	0.01010	0.000	82.600	2.720	42.100	25.400	611.000	1.980	0.00
23/07/2018	23:00:00	0.0148	0.67200	0.00000	0.01090	0.01060	0.001	103.000	1.380	43.700	24.200	612.000	1.950	0.00

PROMEDIO 24 HORAS	0.017	0.63561	0.002	0.011	0.012	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	0.095 PPM
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	0.210 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2010)	0.110 PPM
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	24/07/2018

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	PBAR	RADSOL	LLUVIA
24/07/2018	00:00:00	0.0109	0.57800	0.00000	0.01020	0.00970	0.001	130.000	1.580	44.600	22.800	612.000	1.970	0.00
24/07/2018	01:00:00	0.0115	0.53800	0.00000	0.00909	0.00877	0.000	108.000	1.500	42.300	22.000	613.000	2.040	0.00
24/07/2018	02:00:00	0.0110	AE	0.00000	0.00926	0.00895	0.000	90.200	1.280	39.800	21.400	612.000	1.980	0.00
24/07/2018	03:00:00	0.0102	0.54600	0.00003	0.01630	0.01630	0.001	134.000	0.576	41.700	20.700	612.000	1.850	0.00
24/07/2018	04:00:00	0.0076	0.56100	0.00000	0.01870	0.01860	0.001	92.000	0.771	44.400	19.900	612.000	1.860	0.00
24/07/2018	05:00:00	0.0047	0.56800	0.00061	0.02080	0.02140	0.002	202.000	0.797	42.800	18.500	612.000	1.890	0.00
24/07/2018	06:00:00	0.0041	0.61500	0.00479	0.02270	0.02750	0.002	283.000	0.609	43.100	17.200	612.000	1.890	0.00
24/07/2018	07:00:00	0.0006	0.83500	0.02580	0.02990	0.05570	0.002	295.000	0.587	41.900	17.200	612.000	2.020	0.00
24/07/2018	08:00:00	0.0001	1.32000	0.04660	0.03060	0.07720	0.003	289.000	0.696	43.400	17.400	613.000	43.900	0.00
24/07/2018	09:00:00	0.0024	1.18000	0.02360	0.02800	0.05160	0.003	275.000	1.110	41.300	18.300	613.000	222.000	0.00
24/07/2018	10:00:00	0.0119	0.84000	0.00541	0.01700	0.02240	0.001	254.000	1.220	41.900	20.400	613.000	424.000	0.00
24/07/2018	11:00:00	0.0194	0.68400	0.00117	0.01240	0.01360	0.001	207.000	0.940	34.500	22.500	613.000	608.000	0.00
24/07/2018	12:00:00	0.0211	0.70100	0.00002	0.00962	0.00964	0.001	145.000	1.140	26.500	25.000	613.000	709.000	0.00
24/07/2018	13:00:00	0.0172	0.71700	0.00000	0.00967	0.00924	0.001	131.000	1.020	22.200	27.000	613.000	858.000	0.00
24/07/2018	14:00:00	0.0248	0.70900	0.00000	0.00754	0.00682	0.001	119.000	1.490	20.000	28.900	612.000	838.000	0.00
24/07/2018	15:00:00	0.0216	0.64300	0.00000	0.00686	0.00614	0.001	164.000	1.310	15.300	30.300	612.000	782.000	0.00
24/07/2018	16:00:00	0.0235	0.63600	0.00000	0.00599	0.00524	0.001	71.300	3.180	11.000	31.300	611.000	748.000	0.00
24/07/2018	17:00:00	0.0222	0.67600	0.00000	0.00755	0.00715	0.000	85.100	3.190	12.900	31.200	611.000	598.000	0.00
24/07/2018	18:00:00	0.0246	0.69300	0.00000	0.00667	0.00627	0.000	69.600	3.340	11.800	30.600	611.000	472.000	0.00
24/07/2018	19:00:00	0.0266	0.72300	0.00000	0.00688	0.00624	0.000	70.400	3.600	13.200	30.100	611.000	325.000	0.00
24/07/2018	20:00:00	0.0254	0.68000	0.00000	0.00804	0.00790	0.000	72.000	3.340	17.500	29.300	611.000	122.000	0.00
24/07/2018	21:00:00	0.0212	0.63800	0.00000	0.00775	0.00721	0.000	79.400	3.320	20.400	27.600	612.000	11.800	0.00
24/07/2018	22:00:00	0.0166	0.63600	0.00000	0.00923	0.00900	0.000	93.100	2.900	21.500	25.700	612.000	2.080	0.00
24/07/2018	23:00:00	0.0114	0.67800	0.00000	0.01360	0.01360	0.000	107.000	2.010	30.800	24.200	613.000	2.090	0.00

PROMEDIO 24 HORAS	0.015	0.71283	0.005	0.014	0.018	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	0.095 PPM
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	0.210 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2010)	0.110 PPM
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m <sup>3</sup>



## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	25/07/2018

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	PBAR	RADSOL	LLUVIA
25/07/2018	00:00:00	0.0117	0.64800	0.00000	0.01400	0.01400	0.000	132.000	1.970	38.300	23.000	613.000	2.040	0.00
25/07/2018	01:00:00	0.0149	0.44000	0.00000	0.01080	0.01010	0.000	130.000	2.340	34.100	22.700	613.000	1.990	0.00
25/07/2018	02:00:00	0.0177	AE	0.00000	0.00694	0.00637	0.000	121.000	1.850	33.900	22.000	613.000	2.060	0.00
25/07/2018	03:00:00	0.0174	0.31700	0.00000	0.00607	0.00554	0.000	110.000	1.220	28.900	21.500	613.000	2.010	0.00
25/07/2018	04:00:00	0.0167	0.30700	0.00000	0.00548	0.00494	0.000	104.000	1.000	29.300	21.000	613.000	1.890	0.00
25/07/2018	05:00:00	0.0138	0.37600	0.00005	0.01260	0.01260	0.000	185.000	0.765	29.500	20.600	613.000	1.830	0.00
25/07/2018	06:00:00	0.0026	0.51200	0.00964	0.02810	0.03780	0.001	232.000	0.535	33.100	19.700	613.000	1.960	0.00
25/07/2018	07:00:00	0.0001	0.74100	0.02970	0.02940	0.05910	0.002	203.000	0.299	33.200	19.400	613.000	2.030	0.00
25/07/2018	08:00:00	0.0002	0.99600	0.02910	0.02980	0.05890	0.002	79.400	0.763	36.900	19.200	613.000	20.500	0.00
25/07/2018	09:00:00	0.0006	1.22000	0.03330	0.02880	0.06220	0.002	89.200	1.290	38.100	18.600	614.000	63.800	0.00
25/07/2018	10:00:00	0.0020	0.94900	0.01360	0.02610	0.03970	0.003	167.000	0.632	37.300	19.100	614.000	84.000	0.00
25/07/2018	11:00:00	0.0039	0.97100	0.01170	0.02710	0.03890	0.002	265.000	0.893	40.100	20.000	614.000	116.000	0.00
25/07/2018	12:00:00	0.0123	0.80500	0.00299	0.01670	0.01970	0.002	277.000	1.170	40.100	21.900	614.000	457.000	0.00
25/07/2018	13:00:00	0.0201	0.62800	0.00000	0.01080	0.01070	0.001	196.000	1.110	27.900	24.700	614.000	873.000	0.00
25/07/2018	14:00:00	0.0162	0.61900	0.00000	0.00926	0.00872	0.001	125.000	1.450	20.100	27.300	613.000	903.000	0.00
25/07/2018	15:00:00	0.0162	0.57300	0.00000	0.00843	0.00771	0.001	127.000	1.470	14.600	29.200	612.000	880.000	0.00
25/07/2018	16:00:00	0.0204	0.54500	0.00000	0.00687	0.00617	0.001	89.100	2.100	12.900	30.100	612.000	775.000	0.00
25/07/2018	17:00:00	0.0196	0.52000	0.00000	0.00701	0.00639	0.000	107.000	2.060	13.600	30.500	611.000	696.000	0.00
25/07/2018	18:00:00	0.0298	0.57000	0.00000	0.00593	0.00536	0.000	74.800	2.040	14.500	30.600	611.000	520.000	0.00
25/07/2018	19:00:00	0.0351	0.64100	0.00000	0.00629	0.00567	0.000	67.900	2.390	14.900	30.300	611.000	311.000	0.00
25/07/2018	20:00:00	0.0305	0.62500	0.00000	0.00798	0.00756	0.000	63.300	2.940	18.000	29.000	611.000	93.000	0.00
25/07/2018	21:00:00	0.0237	0.56100	0.00000	0.00859	0.00805	0.000	79.000	3.190	29.800	27.200	611.000	9.000	0.00
25/07/2018	22:00:00	0.0196	0.66000	0.00000	0.00880	0.00832	0.000	95.100	2.960	45.400	25.000	612.000	2.070	0.00
25/07/2018	23:00:00	0.0211	0.59600	0.00000	0.00962	0.00895	0.000	108.000	3.130	50.000	23.900	613.000	2.020	0.00

PROMEDIO 24 HORAS	0.015	0.64435	0.005	0.014	0.019	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	0.095 PPM
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	0.210 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2010)	0.110 PPM
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	26/07/2018

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	PBAR	RADSOL	LLUVIA
26/07/2018	00:00:00	0.0187	0.49600	0.00000	0.00773	0.00738	0.000	104.000	2.200	47.400	23.100	613.000	2.080	0.00
26/07/2018	01:00:00	0.0159	0.54900	0.00000	0.00691	0.00659	0.000	80.600	1.980	50.600	22.500	614.000	1.950	0.00
26/07/2018	02:00:00	0.0153	AE	0.00000	0.00560	0.00512	0.001	53.100	1.810	51.800	22.100	613.000	1.990	0.00
26/07/2018	03:00:00	0.0141	0.49500	0.00000	0.00579	0.00528	0.001	95.100	1.260	51.100	21.700	613.000	1.970	0.00
26/07/2018	04:00:00	0.0091	0.58100	0.00000	0.01180	0.01150	0.001	119.000	1.330	46.900	21.500	612.000	1.850	0.00
26/07/2018	05:00:00	0.0086	0.69900	0.00000	0.01570	0.01540	0.001	128.000	1.600	51.900	21.100	612.000	1.930	0.00
26/07/2018	06:00:00	0.0067	0.66700	0.00037	0.01910	0.01940	0.001	126.000	1.490	54.300	20.900	612.000	1.890	0.00
26/07/2018	07:00:00	0.0084	0.68000	0.00044	0.01610	0.01660	0.001	143.000	1.440	51.800	20.900	612.000	2.030	0.00
26/07/2018	08:00:00	0.0058	0.76100	0.00225	0.02030	0.02260	0.001	132.000	1.040	45.300	21.200	613.000	27.000	0.00
26/07/2018	09:00:00	0.0023	1.17000	0.02290	0.02740	0.05030	0.002	84.500	0.982	48.200	21.200	613.000	83.200	0.00
26/07/2018	10:00:00	0.0012	1.33000	0.01920	0.03060	0.04980	0.002	123.000	1.630	48.100	21.400	613.000	93.500	0.00
26/07/2018	11:00:00	0.0103	0.82200	0.00121	0.01760	0.01880	0.001	134.000	2.530	48.600	21.700	613.000	140.000	0.00
26/07/2018	12:00:00	0.0110	0.83000	0.00111	0.01760	0.01870	0.001	126.000	2.230	46.200	22.400	613.000	270.000	0.00
26/07/2018	13:00:00	0.0115	0.88100	0.00094	0.01700	0.01790	0.002	116.000	2.300	36.200	24.800	613.000	790.000	0.00
26/07/2018	14:00:00	0.0204	0.88200	0.00000	0.01310	0.01280	0.001	149.000	1.700	27.300	26.700	612.000	901.000	0.00
26/07/2018	15:00:00	0.0222	0.81700	0.00000	0.01030	0.00949	0.001	187.000	1.440	22.400	28.200	612.000	902.000	0.00
26/07/2018	16:00:00	0.0264	0.74800	0.00000	0.00912	0.00858	0.001	116.000	1.880	19.800	29.700	611.000	806.000	0.00
26/07/2018	17:00:00	0.0321	0.75900	0.00000	0.00763	0.00714	0.001	123.000	1.670	19.700	30.200	610.000	678.000	0.00
26/07/2018	18:00:00	0.0343	0.73900	0.00000	0.00772	0.00722	0.001	105.000	1.790	21.400	29.600	610.000	241.000	0.00
26/07/2018	19:00:00	0.0220	0.85200	0.00000	0.00808	0.00795	0.001	78.400	4.060	29.900	27.600	610.000	161.000	0.00
26/07/2018	20:00:00	0.0186	0.85000	0.00000	0.00869	0.00843	0.001	85.700	3.270	35.200	25.800	610.000	41.800	0.00
26/07/2018	21:00:00	0.0169	0.83600	0.00000	0.00949	0.00922	0.001	101.000	3.200	53.400	24.100	611.000	7.100	0.00
26/07/2018	22:00:00	0.0195	0.78700	0.00000	0.00919	0.00912	0.001	103.000	3.640	60.500	22.800	611.000	2.100	0.00
26/07/2018	23:00:00	0.0140	0.82600	0.00000	0.01110	0.01080	0.001	89.000	2.210	58.400	22.500	612.000	2.090	0.00

PROMEDIO 24 HORAS	0.015	0.78509	0.002	0.013	0.015	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	0.095 PPM
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	0.210 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2010)	0.110 PPM
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	27/07/2018

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	PBAR	RADSOL	LLUVIA
27/07/2018	00:00:00	0.0174	0.69000	0.00000	0.00841	0.00771	0.001	78.400	2.810	64.100	21.100	613.000	2.100	0.00
27/07/2018	01:00:00	0.0192	0.64700	0.00000	0.00688	0.00613	0.000	85.700	2.540	71.100	20.200	613.000	2.010	0.00
27/07/2018	02:00:00	0.0182	AE	0.00000	0.00602	0.00525	0.000	90.700	2.130	67.500	20.200	613.000	1.860	0.00
27/07/2018	03:00:00	0.0163	0.67000	0.00000	0.00951	0.00907	0.000	147.000	2.430	64.100	20.300	613.000	1.990	0.00
27/07/2018	04:00:00	0.0154	0.64400	0.00000	0.01060	0.01010	0.000	130.000	2.230	61.900	20.300	612.000	1.930	0.00
27/07/2018	05:00:00	0.0132	0.66200	0.00000	0.01190	0.01130	0.000	146.000	1.610	62.200	20.000	612.000	1.960	0.00
27/07/2018	06:00:00	0.0129	0.71300	0.00003	0.01220	0.01220	0.000	90.300	1.290	62.000	20.100	612.000	1.980	0.00
27/07/2018	07:00:00	0.0068	0.78700	0.00164	0.01960	0.02120	0.001	70.000	0.840	65.400	19.700	612.000	1.970	0.00
27/07/2018	08:00:00	0.0049	0.95700	0.00273	0.02030	0.02310	0.001	151.000	0.751	69.600	19.000	613.000	24.600	0.00
27/07/2018	09:00:00	0.0042	1.11000	0.01000	0.02230	0.03230	0.002	111.000	1.190	68.100	19.600	613.000	176.000	0.00
27/07/2018	10:00:00	0.0063	1.15000	0.00900	0.02400	0.03300	0.002	90.600	0.888	59.700	21.300	613.000	297.000	0.00
27/07/2018	11:00:00	0.0151	1.08000	0.00235	0.01860	0.02100	0.002	118.000	0.972	52.500	22.700	613.000	552.000	0.00
27/07/2018	12:00:00	0.0184	1.03000	0.00013	0.01510	0.01530	0.001	97.500	1.610	45.400	24.600	613.000	678.000	0.00
27/07/2018	13:00:00	0.0214	0.89900	0.00000	0.01200	0.01160	0.001	91.400	2.220	35.800	26.700	613.000	850.000	0.00
27/07/2018	14:00:00	0.0216	0.89700	0.00000	0.00995	0.00944	0.001	67.200	2.380	37.400	26.600	612.000	394.000	0.04
27/07/2018	15:00:00	0.0181	0.90100	0.00000	0.00976	0.00945	0.001	58.200	2.030	41.100	26.700	612.000	659.000	0.00
27/07/2018	16:00:00	0.0179	0.84600	0.00000	0.00797	0.00766	0.001	76.700	2.150	31.300	29.100	611.000	736.000	0.00
27/07/2018	17:00:00	0.0185	0.83100	0.00000	0.00828	0.00780	0.001	91.200	2.120	26.800	29.800	610.000	687.000	0.00
27/07/2018	18:00:00	0.0186	0.80400	0.00000	0.00774	0.00725	0.001	74.900	2.860	24.200	30.300	610.000	510.000	0.00
27/07/2018	19:00:00	0.0213	0.88500	0.00000	0.00787	0.00756	0.001	83.500	3.410	26.200	29.300	610.000	272.000	0.00
27/07/2018	20:00:00	0.0213	0.82800	0.00000	0.00811	0.00780	0.000	82.200	4.030	38.600	26.700	611.000	94.000	0.00
27/07/2018	21:00:00	0.0238	0.80500	0.00000	0.00812	0.00785	0.000	95.300	3.980	48.300	24.000	612.000	5.240	0.00
27/07/2018	22:00:00	0.0206	0.87300	0.00000	0.00946	0.00916	0.000	98.700	3.080	58.700	22.500	613.000	1.980	0.00
27/07/2018	23:00:00	0.0155	0.82200	0.00000	0.00937	0.00922	0.000	79.900	2.640	59.100	22.000	613.000	2.040	0.00

PROMEDIO 24 HORAS	0.016	0.84917	0.001	0.012	0.013	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	0.095 PPM
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	0.210 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2010)	0.110 PPM
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	28/07/2018

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	PBAR	RADSOL	LLUVIA
28/07/2018	00:00:00	0.0156	0.84700	0.00000	0.01040	0.01000	0.000	104.000	2.610	58.600	21.800	614.000	2.140	0.00
28/07/2018	01:00:00	0.0181	0.62900	0.00000	0.00857	0.00821	0.000	115.000	2.400	64.100	20.900	613.000	2.000	0.00
28/07/2018	02:00:00	0.0135	AE	0.00000	0.00862	0.00840	0.000	111.000	1.540	67.500	20.300	613.000	1.990	0.00
28/07/2018	03:00:00	0.0121	0.58600	0.00000	0.00933	0.00864	0.000	66.800	1.150	70.300	19.700	613.000	1.930	0.00
28/07/2018	04:00:00	0.0123	0.55400	0.00000	0.00936	0.00896	0.001	123.000	1.020	72.700	19.100	613.000	2.000	0.00
28/07/2018	05:00:00	0.0092	0.62500	0.00000	0.01260	0.01220	0.001	242.000	0.770	79.500	17.900	613.000	1.810	0.00
28/07/2018	06:00:00	0.0081	0.58500	0.00000	0.01440	0.01400	0.001	228.000	0.659	82.700	17.900	613.000	1.920	0.00
28/07/2018	07:00:00	0.0042	0.74700	0.00266	0.01950	0.02220	0.001	251.000	0.641	84.000	17.700	614.000	2.010	0.00
28/07/2018	08:00:00	0.0053	0.87400	0.00284	0.01820	0.02110	0.001	301.000	0.677	88.300	17.400	614.000	7.490	0.00
28/07/2018	09:00:00	0.0049	0.92500	0.00472	0.01850	0.02320	0.001	284.000	0.800	84.900	18.100	614.000	97.300	0.00
28/07/2018	10:00:00	0.0100	0.95300	0.00418	0.01700	0.02120	0.001	235.000	0.780	73.400	20.000	614.000	393.000	0.00
28/07/2018	11:00:00	0.0176	0.94000	0.00125	0.01340	0.01460	0.001	99.600	1.220	63.900	21.400	614.000	468.000	0.00
28/07/2018	12:00:00	0.0210	0.82800	0.00000	0.00946	0.00937	0.001	131.000	1.140	54.000	23.200	614.000	709.000	0.00
28/07/2018	13:00:00	0.0190	0.74900	0.00000	0.00819	0.00773	0.000	136.000	1.110	45.100	24.800	613.000	796.000	0.00
28/07/2018	14:00:00	0.0243	0.82300	0.00004	0.00924	0.00928	0.000	46.000	2.950	48.400	23.600	613.000	217.000	0.00
28/07/2018	15:00:00	0.0145	AE	0.00108	0.01800	0.01910	0.001	147.000	2.370	60.300	20.900	613.000	81.600	0.00
28/07/2018	16:00:00	0.0146	AE	0.00159	0.02000	0.02160	0.001	237.000	1.810	54.400	21.200	613.000	203.000	0.00
28/07/2018	17:00:00	0.0156	AE	0.00240	0.02250	0.02490	0.000	229.000	2.520	53.800	22.200	613.000	133.000	0.02
28/07/2018	18:00:00	0.0103	AE	0.00516	0.02520	0.03040	0.001	265.000	1.200	65.800	20.600	612.000	141.000	0.10
28/07/2018	19:00:00	0.0102	AE	0.00088	0.01980	0.02060	0.001	152.000	2.060	66.900	20.400	612.000	54.700	0.02
28/07/2018	20:00:00	0.0060	AE	0.00421	0.02510	0.02930	0.001	109.000	0.892	70.400	20.000	612.000	34.500	0.02
28/07/2018	21:00:00	0.0015	AE	0.01930	0.03480	0.05410	0.001	186.000	0.682	70.800	19.900	613.000	6.280	0.00
28/07/2018	22:00:00	0.0000	AE	0.03970	0.03810	0.07780	0.002	167.000	0.183	69.800	19.800	613.000	2.100	0.00
28/07/2018	23:00:00	0.0000	AE	0.07160	0.03530	0.10700	0.003	205.000	0.082	72.100	19.600	613.000	2.130	0.00

PROMEDIO 24 HORAS	0.011	0.76179	0.007	0.018	0.024	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	0.095 PPM
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	0.210 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2010)	0.110 PPM
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	29/07/2018

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	PBAR	RADSOL	LLUVIA
29/07/2018	00:00:00	0.0000	0.02830	0.03190	0.06020	0.003	67.200	0.997	68.000	19.500	614.000	2.070	0.00
29/07/2018	01:00:00	0.0015	0.00391	0.02040	0.02440	0.000	98.500	1.040	74.100	18.300	613.000	1.990	0.00
29/07/2018	02:00:00	0.0067	0.00126	0.01130	0.01250	0.000	106.000	1.290	73.900	18.500	613.000	1.950	0.00
29/07/2018	03:00:00	0.0116	0.00000	0.00640	0.00627	0.000	78.600	1.300	77.900	18.000	614.000	1.970	0.00
29/07/2018	04:00:00	0.0097	0.00000	0.00793	0.00781	0.000	73.500	0.522	81.000	17.400	613.000	1.980	0.00
29/07/2018	05:00:00	0.0016	0.00278	0.01650	0.01930	0.000	62.600	0.795	82.800	16.900	613.000	1.930	0.00
29/07/2018	06:00:00	0.0004	0.00449	0.01770	0.02220	0.000	170.000	0.312	86.000	16.300	613.000	1.860	0.00
29/07/2018	07:00:00	0.0000	0.03180	0.01930	0.05110	0.000	201.000	0.714	87.200	16.400	613.000	2.100	0.00
29/07/2018	08:00:00	0.0000	0.03850	0.01710	0.05560	0.001	252.000	0.317	89.000	16.000	613.000	25.700	0.00
29/07/2018	09:00:00	0.0007	0.02310	0.01980	0.04300	0.001	186.000	0.687	82.700	17.100	613.000	126.000	0.00
29/07/2018	10:00:00	0.0051	0.00757	0.01710	0.02460	0.000	122.000	0.803	78.100	18.200	614.000	280.000	0.00
29/07/2018	11:00:00	0.0122	0.00185	0.01290	0.01470	0.000	153.000	0.829	65.900	20.700	614.000	534.000	0.00
29/07/2018	12:00:00	0.0156	0.00002	0.01040	0.01040	0.000	153.000	0.972	55.800	22.100	614.000	647.000	0.00
29/07/2018	13:00:00	0.0191	0.00000	0.00822	0.00804	0.175	175.000	1.070	51.300	23.200	613.000	799.000	0.00
29/07/2018	14:00:00	0.0201	0.00000	0.00705	0.00642	0.000	144.000	1.450	42.900	24.900	613.000	873.000	0.00
29/07/2018	15:00:00	0.0169	0.00000	0.00782	0.00746	0.000	122.000	1.570	36.700	26.500	612.000	856.000	0.00
29/07/2018	16:00:00	0.0168	0.00000	0.00744	0.00671	0.000	134.000	1.540	29.200	28.100	612.000	850.000	0.00
29/07/2018	17:00:00	0.0169	0.00000	0.00786	0.00736	0.000	106.000	2.170	33.300	28.200	611.000	552.000	0.00
29/07/2018	18:00:00	0.0259	0.00000	0.00702	0.00660	0.000	73.800	1.390	30.300	27.400	611.000	190.000	0.00
29/07/2018	19:00:00	0.0218	0.00000	0.00771	0.00733	0.000	77.500	2.240	24.300	28.500	610.000	284.000	0.00
29/07/2018	20:00:00	0.0247	0.00000	0.00698	0.00657	0.000	71.200	2.840	23.300	27.400	610.000	114.000	0.00
29/07/2018	21:00:00	0.0259	0.00000	0.00883	0.00876	0.000	73.300	2.090	28.700	25.600	611.000	6.860	0.00
29/07/2018	22:00:00	0.0167	0.00000	0.00919	0.00897	0.000	76.700	2.920	42.500	23.700	611.000	2.110	0.00
29/07/2018	23:00:00	0.0116	0.00000	0.01070	0.01040	0.000	109.000	1.970	46.400	22.600	612.000	2.120	0.00

PROMEDIO 24 HORAS	0.012	0.006	0.012	0.018	0.01
LIMITE MÁXIMO PERMISIBLE	0.095	NAN	0.21	NAN	0.11

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	0.095 PPM
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	0.210 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2010)	0.110 PPM
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	30/07/2018

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	PBAR	RADSOL	LLUVIA
30/07/2018	00:00:00	0.0115	0.00023	0.01200	0.01220	0.000	100.000	1.830	47.300	21.900	612.000	2.180	0.00
30/07/2018	01:00:00	0.0110	0.00000	0.01020	0.00956	0.000	80.200	1.660	50.100	20.900	612.000	2.100	0.00
30/07/2018	02:00:00	0.0135	0.00000	0.00751	0.00689	0.001	70.300	2.350	59.400	19.600	613.000	2.040	0.00
30/07/2018	03:00:00	0.0171	0.00000	0.00474	0.00397	0.001	72.400	2.290	69.500	18.600	613.000	2.050	0.00
30/07/2018	04:00:00	0.0170	0.00000	0.00411	0.00320	0.001	66.400	1.770	74.200	18.200	613.000	1.870	0.00
30/07/2018	05:00:00	0.0154	0.00000	0.00418	0.00345	0.001	66.300	1.350	77.600	17.600	613.000	1.950	0.00
30/07/2018	06:00:00	0.0128	0.00000	0.00677	0.00654	0.001	79.800	1.150	79.700	17.400	613.000	1.890	0.00
30/07/2018	07:00:00	0.0075	0.00095	0.01440	0.01540	0.001	78.100	0.678	79.900	17.200	613.000	2.070	0.00
30/07/2018	08:00:00	0.0021	0.01300	0.02130	0.03430	0.002	80.400	0.853	81.600	16.700	613.000	28.400	0.00
30/07/2018	09:00:00	0.0002	0.05640	0.02560	0.08200	0.003	125.000	0.533	73.400	17.500	613.000	182.000	0.00
30/07/2018	10:00:00	0.0041	0.01900	0.02830	0.04730	0.003	92.300	0.830	65.700	19.500	613.000	387.000	0.00
30/07/2018	11:00:00	0.0114	0.00644	0.02640	0.03280	0.002	108.000	1.130	57.900	21.200	613.000	570.000	0.00
30/07/2018	12:00:00	0.0212	0.00131	0.01720	0.01850	0.001	140.000	1.070	49.800	22.800	612.000	682.000	0.00
30/07/2018	13:00:00	0.0195	0.00007	0.01310	0.01310	0.001	173.000	0.874	43.200	24.400	612.000	833.000	0.00
30/07/2018	14:00:00	0.0249	0.00000	0.00886	0.00845	0.001	170.000	1.420	40.300	25.800	612.000	879.000	0.00
30/07/2018	15:00:00	0.0181	0.00000	0.00817	0.00756	0.000	134.000	1.490	34.700	28.100	611.000	833.000	0.00
30/07/2018	16:00:00	0.0166	0.00000	0.00789	0.00731	0.001	61.600	2.330	30.300	28.800	611.000	701.000	0.00
30/07/2018	17:00:00	0.0163	0.00000	0.00816	0.00782	0.006	63.400	2.910	27.700	29.600	610.000	726.000	0.00
30/07/2018	18:00:00	0.0181	0.00000	0.00774	0.00729	0.000	74.600	2.700	27.100	29.600	610.000	494.000	0.00
30/07/2018	19:00:00	0.0194	0.00050	0.00817	0.00867	0.000	73.200	2.780	26.900	29.200	609.000	318.000	0.00
30/07/2018	20:00:00	0.0201	0.00000	0.00835	0.00798	0.000	73.400	3.040	30.000	27.900	610.000	115.000	0.00
30/07/2018	21:00:00	0.0173	0.00000	0.00833	0.00797	0.000	86.900	3.610	44.500	25.000	610.000	4.880	0.00
30/07/2018	22:00:00	0.0175	0.00000	0.00842	0.00814	0.000	91.300	3.630	51.900	23.300	611.000	2.060	0.00
30/07/2018	23:00:00	0.0151	0.00009	0.00880	0.00890	0.000	102.000	2.610	56.100	22.000	612.000	2.180	0.00

PROMEDIO 24 HORAS	0.014	0.004	0.012	0.015	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	NAN	0.21	NAN	0.11

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	0.095 PPM
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	0.210 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2010)	0.110 PPM
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m <sup>3</sup>

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	31/07/2018

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	PBAR	RADSOL	LLUVIA
31/07/2018	00:00:00	0.0130	0.00000	0.00717	0.00701	0.000	83.200	2.310	58.200	21.000	612.000	2.150	0.00
31/07/2018	01:00:00	0.0128	0.00000	0.00580	0.00525	0.000	69.600	2.200	65.300	20.000	613.000	2.150	0.00
31/07/2018	02:00:00	0.0136	0.00000	0.00528	0.00460	0.001	82.400	2.320	65.900	19.800	613.000	2.060	0.00
31/07/2018	03:00:00	0.0146	0.00000	0.00482	0.00426	0.000	79.100	2.100	67.700	19.500	612.000	2.120	0.00
31/07/2018	04:00:00	0.0123	0.00000	0.00927	0.00899	0.000	120.000	1.440	66.900	19.100	612.000	2.090	0.00
31/07/2018	05:00:00	0.0093	0.00000	0.01160	0.01150	0.001	99.900	1.020	69.600	18.700	612.000	1.930	0.00
31/07/2018	06:00:00	0.0082	0.00009	0.01480	0.01490	0.001	98.600	0.898	71.700	18.400	612.000	1.960	0.00
31/07/2018	07:00:00	0.0020	0.00790	0.02740	0.03530	0.001	107.000	0.976	73.100	18.200	612.000	2.070	0.00
31/07/2018	08:00:00	0.0013	0.00666	0.02730	0.03390	0.001	80.200	0.798	73.000	18.200	612.000	32.400	0.00
31/07/2018	09:00:00	0.0071	0.00589	0.01800	0.02390	0.001	59.800	1.110	69.800	19.000	613.000	186.000	0.00
31/07/2018	10:00:00	0.0163	0.00192	0.01100	0.01290	0.001	108.000	1.140	65.100	20.200	613.000	397.000	0.00
31/07/2018	11:00:00	0.0232	0.00000	0.00835	0.00819	0.001	116.000	1.050	58.000	21.500	613.000	588.000	0.00
31/07/2018	12:00:00	0.0242	0.00000	0.00766	0.00742	0.001	94.200	1.220	46.600	23.000	613.000	690.000	0.00
31/07/2018	13:00:00	0.0220	0.00000	0.00808	0.00750	0.001	151.000	1.120	38.100	24.600	612.000	844.000	0.00
31/07/2018	14:00:00	0.0223	0.00000	0.00645	0.00587	0.001	153.000	1.450	36.800	26.200	612.000	899.000	0.00
31/07/2018	15:00:00	0.0192	0.00000	0.00638	0.00577	0.001	106.000	2.090	31.000	27.800	611.000	810.000	0.00
31/07/2018	16:00:00	0.0213	0.00000	0.00587	0.00537	0.001	66.900	2.800	26.100	28.500	611.000	866.000	0.00
31/07/2018	17:00:00	0.0205	0.00000	0.00644	0.00600	0.001	68.500	2.890	25.600	28.700	610.000	696.000	0.00
31/07/2018	18:00:00	0.0206	0.00000	0.00678	0.00606	0.001	73.200	2.800	23.700	29.000	610.000	516.000	0.00
31/07/2018	19:00:00	0.0240	0.00000	0.00636	0.00610	0.000	64.000	3.270	22.700	28.300	610.000	329.000	0.00
31/07/2018	20:00:00	0.0247	0.00000	0.00723	0.00682	0.000	75.700	3.130	23.600	27.500	610.000	121.000	0.00
31/07/2018	21:00:00	0.0193	0.00000	0.00756	0.00738	0.000	82.900	3.850	40.700	24.900	610.000	8.370	0.00
31/07/2018	22:00:00	0.0180	0.00005	0.00903	0.00908	0.000	95.100	3.250	44.800	23.400	611.000	2.040	0.00
31/07/2018	23:00:00	0.0196	0.00000	0.00845	0.00829	0.000	99.500	3.220	49.100	22.000	612.000	2.120	0.00

PROMEDIO 24 HORAS	0.016	0.001	0.010	0.011	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	NAN	0.21	NAN	0.11

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	0.095 PPM
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	0.210 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2010)	0.110 PPM
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m <sup>3</sup>