

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	01/03/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
01/03/2020	00:00:00	0.0035	0.7468	0.0134	0.0266	0.0401	0.0035	171.9	1.444	50.664	15.8	611.8	0.77	0.00
01/03/2020	01:00:00	0.0056	0.5105	0.0072	0.0223	0.0295	0.0029	244.6	0.809	60.969	13.8	611.9	0.71	0.00
01/03/2020	02:00:00	0.0062	0.5009	0.0073	0.0183	0.0256	0.0031	187.9	0.652	64.039	13.1	611.7	0.63	0.00
01/03/2020	03:00:00	0.0103	0.3616	0.0031	0.0113	0.0144	0.0029	156.6	0.674	69.337	12.3	611.4	0.58	0.00
01/03/2020	04:00:00	0.0095	0.3165	0.0033	0.0130	0.0163	0.0029	257.6	0.556	70.375	12.0	611.3	0.67	0.00
01/03/2020	05:00:00	0.0137	0.2806	0.0029	0.0084	0.0113	0.0027	112.7	1.132	73.776	11.3	611.2	0.63	0.00
01/03/2020	06:00:00	0.0103	0.3108	0.0035	0.0131	0.0166	0.0027	205.4	0.726	78.264	10.3	611.3	0.39	0.00
01/03/2020	07:00:00	0.0073	0.4371	0.0050	0.0161	0.0211	0.0027	189.6	0.286	76.503	10.6	611.5	0.37	0.00
01/03/2020	08:00:00	0.0014	1.2193	0.0726	0.0272	0.0998	0.0038	187.1	0.249	71.607	11.6	611.8	64.06	0.00
01/03/2020	09:00:00	0.0048	1.2631	0.0503	0.0304	0.0808	0.0046	93.8	0.783	53.754	15.8	611.9	241.60	0.00
01/03/2020	10:00:00	0.0164	0.8252	0.0181	0.0216	0.0396	0.0056	107.8	1.331	42.366	19.4	611.9	463.43	0.00
01/03/2020	11:00:00	0.0277	0.2539	0.0061	0.0064	0.0125	0.0033	246.6	3.639	32.222	23.2	611.8	637.84	0.00
01/03/2020	12:00:00	0.0283	0.2862	0.0056	0.0054	0.0110	0.0028	230.6	3.988	25.607	25.5	611.2	763.19	0.00
01/03/2020	13:00:00	0.0270	0.2877	0.0052	0.0042	0.0095	0.0025	234.1	4.075	15.865	27.8	610.4	827.28	0.00
01/03/2020	14:00:00	0.0245	0.2982	0.0055	0.0040	0.0095	0.0024	232.4	4.374	13.598	29.0	609.5	821.47	0.00
01/03/2020	15:00:00	0.0233	0.3284	0.0055	0.0045	0.0099	0.0025	233.5	4.083	12.053	29.8	608.9	748.44	0.00
01/03/2020	16:00:00	0.0237	0.3490	0.0061	0.0051	0.0113	0.0025	233.6	4.474	11.473	30.1	608.4	611.33	0.00
01/03/2020	17:00:00	0.0253	0.3424	0.0056	0.0049	0.0106	0.0025	239.6	4.208	12.74	29.8	608.1	426.29	0.00
01/03/2020	18:00:00	0.0255	0.3445	0.0053	0.0064	0.0117	0.0025	233.8	3.435	12.882	29.5	608.1	218.87	0.00
01/03/2020	19:00:00	0.0204	0.4168	0.0061	0.0134	0.0195	0.0025	244.7	2.923	13.195	28.4	608.3	41.18	0.00
01/03/2020	20:00:00	0.0107	0.4982	0.0102	0.0215	0.0317	0.0034	257.1	1.982	13.863	26.7	608.8	1.84	0.00
01/03/2020	21:00:00	0.0036	0.9684	0.0336	0.0319	0.0655	0.0031	240.2	1.341	17.036	25.4	609.5	1.77	0.00
01/03/2020	22:00:00	0.0109	0.4308	0.0079	0.0168	0.0247	0.0027	230.6	3.088	19.943	24.4	610.0	1.77	0.00
01/03/2020	23:00:00	0.0198	0.2836	0.0045	0.0080	0.0125	0.0025	222.2	3.236	22.719	23.1	610.2	1.77	0.00

PROMEDIO 24 HORAS	0.028	0.49419	0.012	0.032	0.026	0.003
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:	02/03/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
02/03/2020	00:00:00	0.0186	0.2920	0.0034	0.0085	0.0120	0.0025	209.8	1.925	25.712	22.0	610.6	1.78	0.00
02/03/2020	01:00:00	0.0180	0.1702	0.0034	0.0076	0.0111	0.0025	242.3	1.687	28.36	21.1	610.5	1.41	0.00
02/03/2020	02:00:00	0.0195	0.1458	0.0027	0.0051	0.0078	0.0025	221.2	1.493	31.15	20.3	610.3	1.35	0.00
02/03/2020	03:00:00	0.0171	0.1386	0.0028	0.0079	0.0107	0.0025	193.3	0.729	34.575	19.3	610.0	1.27	0.00
02/03/2020	04:00:00	0.0188	0.1170	0.0027	0.0043	0.0070	0.0026	236.8	1.384	37.912	18.9	609.8	1.35	0.00
02/03/2020	05:00:00	0.0235	0.1074	0.0029	0.0016	0.0045	0.0027	240.1	2.848	42.457	18.8	609.8	1.32	0.00
02/03/2020	06:00:00	0.0209	0.1488	0.0037	0.0055	0.0092	0.0027	260.5	2.769	45.679	17.9	609.8	1.39	0.00
02/03/2020	07:00:00	0.0160	0.3179	0.0081	0.0126	0.0207	0.0027	256.0	2.373	48.468	17.3	610.1	1.75	0.00
02/03/2020	08:00:00	0.0084	0.5608	0.0173	0.0209	0.0382	0.0029	252.9	1.828	49.54	16.9	610.5	72.74	0.00
02/03/2020	09:00:00	0.0077	0.8782	0.0403	0.0269	0.0672	0.0059	179.4	1.588	43.656	18.2	610.8	247.59	0.00
02/03/2020	10:00:00	0.0152	0.5789	0.0176	0.0177	0.0353	0.0048	114.1	1.249	35.033	20.9	610.8	477.11	0.00
02/03/2020	11:00:00	0.0217	0.4181	0.0147	0.0167	0.0314	0.0037	159.1	1.839	22.297	23.7	610.5	654.81	0.00
02/03/2020	12:00:00	0.0243	0.2371	0.0072	0.0057	0.0129	0.0026	231.5	3.439	12.913	26.1	609.9	785.17	0.00
02/03/2020	13:00:00	0.0231	0.2530	0.0066	0.0048	0.0114	0.0025	235.4	4.031	8.8948	27.9	609.1	844.55	0.00
02/03/2020	14:00:00	0.0220	0.2921	0.0076	0.0055	0.0131	0.0026	243.7	4.067	8.2796	29.0	608.3	834.18	0.00
02/03/2020	15:00:00	0.0233	0.2774	0.0061	0.0047	0.0109	0.0220	233.4	4.415	8.2979	29.4	607.4	760.18	0.00
02/03/2020	16:00:00	0.0235	0.3223	0.0070	0.0056	0.0126	0.0025	218.9	4.336	8.48	29.8	606.8	621.31	0.00
02/03/2020	17:00:00	0.0257	0.3212	0.0066	0.0072	0.0138	0.0026	222.0	3.738	8.763	29.8	606.5	428.83	0.00
02/03/2020	18:00:00	0.0257	0.3369	0.0068	0.0096	0.0164	0.0027	235.7	4.243	9.5118	29.2	606.6	220.69	0.00
02/03/2020	19:00:00	0.0210	0.3772	0.0069	0.0128	0.0197	0.0026	231.1	4.069	10.338	28.0	607.0	42.27	0.00
02/03/2020	20:00:00	0.0144	0.4663	0.0090	0.0204	0.0294	0.0028	227.6	3.135	12.154	26.6	607.6	1.75	0.00
02/03/2020	21:00:00	0.0109	0.5080	0.0089	0.0260	0.0349	0.0028	228.2	2.399	14.177	25.4	608.3	1.81	0.00
02/03/2020	22:00:00	0.0052	0.7193	0.0227	0.0383	0.0610	0.0032	235.1	1.324	16.561	24.2	608.7	1.71	0.00
02/03/2020	23:00:00	0.0108	0.4430	0.0087	0.0259	0.0346	0.0029	242.0	1.722	18.173	23.1	608.9	1.63	0.00

PROMEDIO 24 HORAS	0.026	0.35114	0.009	0.038	0.022	0.004
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:	03/03/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
03/03/2020	00:00:00	0.0110	0.3169	0.0067	0.0231	0.0299	0.0026	231.8	2.045	20.105	21.8	608.9	1.77	0.00
03/03/2020	01:00:00	0.0143	0.1911	0.0044	0.0150	0.0194	0.0025	234.1	2.015	22.518	20.7	608.6	1.36	0.00
03/03/2020	02:00:00	0.0198	0.1121	0.0031	0.0064	0.0095	0.0025	235.3	2.772	24.672	20.2	608.2	1.36	0.00
03/03/2020	03:00:00	0.0204	0.0833	0.0031	0.0048	0.0078	0.0024	235.9	2.573	27.155	19.9	608.0	1.30	0.00
03/03/2020	04:00:00	0.0197	0.0681	0.0027	0.0029	0.0056	0.0024	243.4	2.724	29.45	19.2	607.8	1.32	0.00
03/03/2020	05:00:00	0.0180	0.0680	0.0030	0.0036	0.0066	0.0025	255.4	2.532	31.6	18.6	607.8	1.29	0.00
03/03/2020	06:00:00	0.0142	0.1025	0.0047	0.0089	0.0135	0.0026	264.7	1.785	33.239	18.1	608.0	1.24	0.00
03/03/2020	07:00:00	0.0066	0.4060	0.0158	0.0228	0.0386	0.0031	220.1	1.082	33.654	17.6	608.1	2.24	0.00
03/03/2020	08:00:00	0.0048	0.7033	0.0218	0.0259	0.0477	0.0035	172.4	0.640	32.057	17.8	608.5	63.94	0.00
03/03/2020	09:00:00	0.0151	0.4441	0.0140	0.0167	0.0307	0.0033	233.0	2.591	34.526	19.2	608.8	307.30	0.00
03/03/2020	10:00:00	0.0257	0.2442	0.0082	0.0094	0.0176	0.0029	231.9	4.044	28.204	20.5	608.9	438.87	0.00
03/03/2020	11:00:00	0.0260	0.2449	0.0086	0.0100	0.0186	0.0028	237.9	4.175	25.91	21.4	608.9	420.80	0.00
03/03/2020	12:00:00	0.0287	0.1700	0.0060	0.0055	0.0115	0.0027	228.3	4.434	16.299	24.2	608.4	643.00	0.00
03/03/2020	13:00:00	0.0276	0.2250	0.0070	0.0063	0.0133	0.0026	229.0	3.921	12.82	26.4	607.4	753.71	0.00
03/03/2020	14:00:00	0.0287	0.2462	0.0065	0.0057	0.0122	0.0027	218.5	4.574	11.953	27.7	606.5	775.43	0.00
03/03/2020	15:00:00	0.0288	0.2587	0.0059	0.0051	0.0111	0.0027	211.0	4.525	10.406	28.7	605.7	764.02	0.00
03/03/2020	16:00:00	0.0263	0.2809	0.0063	0.0053	0.0115	0.0027	208.1	4.466	8.2609	29.4	605.2	631.95	0.00
03/03/2020	17:00:00	0.0264	0.2792	0.0059	0.0060	0.0119	0.0026	219.4	4.945	8.7843	29.1	605.1	435.99	0.00
03/03/2020	18:00:00	0.0280	0.3268	0.0059	0.0084	0.0143	0.0027	206.3	4.033	9.9254	28.3	605.3	208.68	0.00
03/03/2020	19:00:00	0.0246	0.3538	0.0059	0.0110	0.0169	0.0026	213.4	3.749	11.125	26.9	605.8	33.81	0.00
03/03/2020	20:00:00	0.0229	0.3364	0.0053	0.0124	0.0177	0.0026	222.3	3.793	13.374	25.6	606.5	1.93	0.00
03/03/2020	21:00:00	0.0195	0.2895	0.0050	0.0119	0.0169	0.0025	223.5	3.519	14.091	24.3	607.2	1.92	0.00
03/03/2020	22:00:00	0.0214	0.2189	0.0047	0.0089	0.0137	0.0025	227.6	3.970	16.569	23.5	607.6	1.94	0.00
03/03/2020	23:00:00	0.0212	0.1818	0.0047	0.0077	0.0125	0.0025	234.1	3.952	18.973	22.3	608.1	1.95	0.00

PROMEDIO 24 HORAS	0.029	0.25631	0.007	0.026	0.017	0.003
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:	04/03/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
04/03/2020	00:00:00	0.0255	0.1943	0.0034	0.0030	0.0064	0.0025	227.4	4.475	26.936	20.8	608.2	1.93	0.00
04/03/2020	01:00:00	0.0267	0.1971	0.0029	0.0020	0.0049	0.1801	224.6	3.805	32.696	19.8	607.9	1.56	0.00
04/03/2020	02:00:00	0.0278	0.1885	0.0026	0.0007	0.0033	0.0026	223.7	4.305	37.739	18.8	607.8	1.46	0.00
04/03/2020	03:00:00	0.0282	0.1454	0.0025	0.0001	0.0026	0.0026	223.2	3.829	37.123	18.6	607.4	1.45	0.00
04/03/2020	04:00:00	0.0295	0.1641	0.0025	0.0000	0.0021	0.0027	219.2	3.037	41.159	18.0	607.3	1.55	0.00
04/03/2020	05:00:00	0.0288	0.1709	0.0027	0.0003	0.0030	0.0027	233.3	2.952	45.286	17.2	607.3	1.53	0.00
04/03/2020	06:00:00	0.0264	0.2220	0.0032	0.0039	0.0071	0.0027	249.0	2.696	51.105	16.6	607.7	1.54	0.00
04/03/2020	07:00:00	0.0206	0.3148	0.0049	0.0106	0.0154	0.0028	240.1	2.718	53.227	15.8	608.3	2.26	0.00
04/03/2020	08:00:00	0.0185	0.4180	0.0073	0.0135	0.0207	0.0030	222.3	3.504	52.766	15.8	608.8	41.46	0.00
04/03/2020	09:00:00	0.0215	0.3955	0.0082	0.0106	0.0188	0.0030	226.0	3.402	49.082	16.3	609.2	223.80	0.00
04/03/2020	10:00:00	0.0232	0.3365	0.0087	0.0088	0.0176	0.0029	232.2	2.990	38.967	18.1	609.4	388.33	0.00
04/03/2020	11:00:00	0.0240	0.2770	0.0079	0.0070	0.0149	0.0029	237.5	4.172	28.755	19.8	609.4	400.74	0.00
04/03/2020	12:00:00	0.0255	0.2251	0.0057	0.0043	0.0099	0.0028	228.5	4.376	19.587	22.4	609.1	661.65	0.00
04/03/2020	13:00:00	0.0242	0.2651	0.0070	0.0045	0.0116	0.0028	228.6	4.087	15.428	24.5	608.5	734.04	0.00
04/03/2020	14:00:00	0.0233	0.2831	0.0071	0.0042	0.0113	0.0027	230.2	4.936	15.378	25.5	607.8	736.38	0.00
04/03/2020	15:00:00	0.0222	0.2924	0.0068	0.0041	0.0108	0.0027	229.7	5.022	13.02	26.8	607.1	695.86	0.00
04/03/2020	16:00:00	0.0199	0.3458	0.0078	0.0052	0.0130	0.0027	236.7	4.775	13.081	27.0	607.0	457.36	0.00
04/03/2020	17:00:00	0.0181	0.3686	0.0079	0.0076	0.0155	0.0027	242.4	3.611	14.718	26.2	607.2	185.98	0.00
04/03/2020	18:00:00	0.0165	0.4217	0.0086	0.0125	0.0211	0.0028	247.9	2.785	15.777	25.8	607.5	76.73	0.00
04/03/2020	19:00:00	0.0200	0.4645	0.0072	0.0157	0.0229	0.0028	241.0	3.214	17.157	24.9	607.9	16.01	0.00
04/03/2020	20:00:00	0.0140	0.5276	0.0082	0.0229	0.0311	0.0030	237.3	1.830	18.57	24.1	608.6	1.70	0.00
04/03/2020	21:00:00	0.0080	0.4988	0.0109	0.0187	0.0296	0.0029	216.6	2.063	20.579	23.2	609.2	1.67	0.00
04/03/2020	22:00:00	0.0090	0.3235	0.0079	0.0122	0.0201	0.0028	227.1	2.733	22.211	22.4	609.6	1.78	0.00
04/03/2020	23:00:00	0.0098	0.2661	0.0066	0.0115	0.0180	0.0027	223.0	1.721	22.884	21.8	609.9	1.74	0.00

PROMEDIO 24 HORAS	0.029	0.30444	0.006	0.023	0.014	0.010
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:	05/03/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
05/03/2020	00:00:00	0.0097	0.2572	0.0061	0.0092	0.0153	0.0027	218.1	1.589	24.759	21.1	610.0	1.72	0.00
05/03/2020	01:00:00	0.0044	0.3759	0.0103	0.0159	0.0262	0.0028	202.3	0.646	27.674	19.9	610.0	1.26	0.00
05/03/2020	02:00:00	0.0049	0.2631	0.0062	0.0137	0.0199	0.0028	261.9	0.979	29.069	19.3	610.3	1.36	0.00
05/03/2020	03:00:00	0.0055	0.2652	0.0050	0.0145	0.0194	0.0030	224.6	0.901	35.565	18.2	610.3	1.27	0.00
05/03/2020	04:00:00	0.0134	0.2867	0.0030	0.0074	0.0104	0.0031	263.0	0.925	71.501	15.8	610.7	1.19	0.00
05/03/2020	05:00:00	0.0151	0.2456	0.0027	0.0060	0.0088	0.0028	263.3	0.874	76.079	15.0	610.8	1.30	0.00
05/03/2020	06:00:00	0.0126	0.2905	0.0029	0.0089	0.0118	0.0028	210.6	0.613	78.749	14.6	611.1	1.26	0.00
05/03/2020	07:00:00	0.0126	0.4254	0.0058	0.0112	0.0170	0.0033	90.7	1.284	80.608	14.2	611.9	1.35	0.00
05/03/2020	08:00:00	0.0115	0.7085	0.0097	0.0137	0.0233	0.0041	69.3	1.780	81.743	13.9	612.4	54.14	0.00
05/03/2020	09:00:00	0.0133	0.6042	0.0113	0.0129	0.0242	0.0039	73.9	2.041	75.343	15.1	613.0	181.34	0.00
05/03/2020	10:00:00	0.0152	0.4398	0.0115	0.0114	0.0229	0.0038	103.9	2.459	66.587	16.7	613.3	356.07	0.00
05/03/2020	11:00:00	0.0219	0.3243	0.0082	0.0071	0.0153	0.0041	137.6	3.143	59.372	17.8	613.2	490.12	0.00
05/03/2020	12:00:00	0.0265	0.2841	0.0067	0.0068	0.0135	0.0038	127.0	2.618	54.238	18.6	613.2	505.72	0.00
05/03/2020	13:00:00	0.0297	0.3127	0.0051	0.0051	0.0102	0.0036	81.2	2.155	47.665	19.8	612.6	496.64	0.00
05/03/2020	14:00:00	0.0304	0.3438	0.0063	0.0045	0.0108	0.0034	79.5	2.153	42.921	20.6	612.1	642.66	0.00
05/03/2020	15:00:00	0.0324	0.2241	0.0041	0.0025	0.0067	0.0032	68.5	2.155	41.37	21.1	611.8	497.32	0.00
05/03/2020	16:00:00	0.0306	0.2444	0.0046	0.0028	0.0074	0.0032	73.4	2.678	42.083	21.0	611.6	477.72	0.00
05/03/2020	17:00:00	0.0303	0.2521	0.0044	0.0031	0.0075	0.0033	72.3	3.042	43.233	20.2	611.8	377.06	0.00
05/03/2020	18:00:00	0.0294	0.2672	0.0049	0.0043	0.0092	0.0035	82.8	2.803	45.847	19.1	612.2	177.49	0.00
05/03/2020	19:00:00	0.0258	0.4199	0.0058	0.0067	0.0125	0.0038	80.8	2.534	53.759	16.7	612.7	30.79	0.00
05/03/2020	20:00:00	0.0233	0.3419	0.0045	0.0098	0.0144	0.0035	95.4	2.402	58.847	14.9	613.3	1.33	0.00
05/03/2020	21:00:00	0.0245	0.3845	0.0052	0.0083	0.0135	0.0034	100.0	2.558	60.092	13.7	614.1	1.33	0.00
05/03/2020	22:00:00	0.0263	0.2610	0.0051	0.0058	0.0109	0.0030	89.8	3.342	64.234	12.4	614.8	1.24	0.00
05/03/2020	23:00:00	0.0288	0.1211	0.0034	0.0023	0.0058	0.0032	78.1	3.333	67.549	11.9	615.3	1.44	0.00

PROMEDIO 24 HORAS	0.032	0.33096	0.006	0.016	0.014	0.003
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:	06/03/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
06/03/2020	00:00:00	0.0296	0.2793	0.0032	0.0022	0.0055	0.0029	78.1	2.855	70.583	11.4	615.6	1.27	0.00
06/03/2020	01:00:00	0.0293	0.2409	0.0029	0.0021	0.0050	0.0031	76.0	2.669	74.095	11.0	615.6	1.20	0.00
06/03/2020	02:00:00	0.0299	0.2080	0.0027	0.0010	0.0037	0.0032	69.1	2.336	73.356	10.7	615.6	1.27	0.00
06/03/2020	03:00:00	0.0309	0.2061	0.0027	0.0008	0.0034	0.0029	74.1	2.192	74.445	10.2	615.4	1.31	0.00
06/03/2020	04:00:00	0.0295	0.2198	0.0027	0.0007	0.0034	0.0029	71.2	2.279	76.026	10.1	615.2	1.23	0.00
06/03/2020	05:00:00	0.0293	0.2124	0.0027	0.0007	0.0034	0.0033	69.3	2.252	76.742	9.7	615.2	1.32	0.00
06/03/2020	06:00:00	0.0291	0.2499	0.0031	0.0019	0.0049	0.0036	66.6	2.489	74.836	9.5	615.4	1.21	0.00
06/03/2020	07:00:00	0.0283	0.3678	0.0038	0.0032	0.0069	0.0030	62.2	2.685	73.277	9.4	615.9	1.37	0.00
06/03/2020	08:00:00	0.0272	0.5377	0.0074	0.0052	0.0126	0.0028	63.4	2.765	73.517	9.4	616.3	21.05	0.00
06/03/2020	09:00:00	0.0260	0.4498	0.0069	0.0061	0.0130	0.0036	69.4	2.954	74.611	9.6	616.9	54.49	0.00
06/03/2020	10:00:00	0.0276	0.4449	0.0043	0.0040	0.0082	0.0034	67.7	3.159	74.685	9.9	617.3	91.71	0.00
06/03/2020	11:00:00	0.0264	0.4165	0.0079	0.0061	0.0140	0.0031	66.0	2.739	76.286	9.8	617.5	85.02	0.00
06/03/2020	12:00:00	0.0285	0.3541	0.0043	0.0031	0.0075	0.0031	66.8	3.069	72.053	10.1	617.3	110.06	0.00
06/03/2020	13:00:00	0.0307	0.3996	0.0048	0.0040	0.0089	0.0031	72.3	2.403	63.533	11.1	617.1	172.67	0.00
06/03/2020	14:00:00	0.0304	0.6157	0.0102	0.0055	0.0157	0.0253	79.2	2.442	59.41	12.0	616.4	265.01	0.00
06/03/2020	15:00:00	0.0315	0.3798	0.0048	0.0032	0.0080	0.0029	74.1	2.591	56.868	12.7	615.6	292.85	0.00
06/03/2020	16:00:00	0.0313	0.4305	0.0066	0.0048	0.0113	0.0028	95.5	2.224	51.147	14.3	615.0	414.87	0.00
06/03/2020	17:00:00	0.0296	0.3818	0.0059	0.0070	0.0129	0.0027	120.2	2.030	49.806	14.8	614.6	317.75	0.00
06/03/2020	18:00:00	0.0288	0.3949	0.0069	0.0068	0.0137	0.0028	104.5	2.574	46.805	15.2	614.5	189.55	0.00
06/03/2020	19:00:00	0.0317	0.4549	0.0046	0.0043	0.0089	0.0026	77.6	3.124	45.24	13.5	615.0	39.29	0.00
06/03/2020	20:00:00	0.0303	0.4389	0.0041	0.0057	0.0098	0.0025	70.5	2.587	43.813	11.9	615.6	1.28	0.00
06/03/2020	21:00:00	0.0276	0.5199	0.0055	0.0104	0.0159	0.0057	78.2	2.084	46.25	11.4	616.0	1.18	0.00
06/03/2020	22:00:00	0.0258	0.5502	0.0057	0.0118	0.0175	0.0027	88.4	2.100	49.898	11.2	616.5	1.26	0.00
06/03/2020	23:00:00	0.0244	0.4940	0.0050	0.0149	0.0200	0.0028	116.9	2.108	50.493	10.9	616.8	1.20	0.00

PROMEDIO 24 HORAS	0.032	0.38530	0.005	0.015	0.010	0.004
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:	07/03/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
07/03/2020	00:00:00	0.0230	0.3449	0.0042	0.0173	0.0215	0.0028	106.6	2.052	47.938	10.8	616.8	1.13	0.00
07/03/2020	01:00:00	0.0241	0.2662	0.0036	0.0129	0.0165	0.0031	125.1	2.368	53.069	10.4	616.2	1.17	0.00
07/03/2020	02:00:00	0.0214	0.3001	0.0029	0.0172	0.0201	0.0047	111.9	2.103	54.324	10.2	615.4	1.09	0.00
07/03/2020	03:00:00	0.0252	0.2552	0.0026	0.0100	0.0127	0.0045	103.5	1.809	57.177	9.7	614.6	1.14	0.00
07/03/2020	04:00:00	0.0224	0.2801	0.0027	0.0114	0.0141	0.0039	52.1	1.028	59.84	9.2	614.6	1.17	0.00
07/03/2020	05:00:00	0.0192	0.2532	0.0029	0.0113	0.0142	0.0061	71.0	0.882	63.29	8.4	614.5	1.14	0.00
07/03/2020	06:00:00	0.0139	0.3238	0.0034	0.0194	0.0227	0.0044	94.7	0.752	63.218	8.0	614.6	1.14	0.00
07/03/2020	07:00:00	0.0060	0.5615	0.0085	0.0334	0.0419	0.0031	109.9	0.691	63.088	8.0	614.8	1.56	0.00
07/03/2020	08:00:00	0.0021	0.9372	0.0347	0.0432	0.0779	0.0037	99.3	1.014	61.042	8.5	615.0	30.28	0.00
07/03/2020	09:00:00	0.0126	0.5893	0.0178	0.0256	0.0434	0.0040	108.4	0.971	54.905	9.8	615.5	221.21	0.00
07/03/2020	10:00:00	0.0242	0.4738	0.0117	0.0148	0.0264	0.0052	133.9	0.898	43.907	12.1	615.8	444.24	0.00
07/03/2020	11:00:00	0.0294	0.4262	0.0110	0.0137	0.0247	0.0044	98.2	1.085	33.987	14.3	615.4	632.61	0.00
07/03/2020	12:00:00	0.0323	0.4833	0.0124	0.0183	0.0307	0.0047	116.0	1.069	30.075	16.8	614.9	745.13	0.00
07/03/2020	13:00:00	0.0394	0.3472	0.0068	0.0106	0.0174	0.0040	121.7	1.014	27.723	19.4	613.9	813.61	0.00
07/03/2020	14:00:00	0.0460	0.3230	0.0040	0.0049	0.0089	0.0032	134.8	1.108	26.558	22.0	612.9	816.87	0.00
07/03/2020	15:00:00	0.0454	0.3248	0.0043	0.0040	0.0083	0.0032	134.8	1.188	25.201	23.9	611.9	684.04	0.00
07/03/2020	16:00:00	0.0402	0.3654	0.0044	0.0039	0.0083	0.0030	73.9	2.473	24.284	24.6	611.1	608.37	0.00
07/03/2020	17:00:00	0.0343	0.3790	0.0046	0.0036	0.0083	0.0029	77.1	3.151	25.6	23.9	610.8	422.99	0.00
07/03/2020	18:00:00	0.0343	0.3641	0.0039	0.0025	0.0065	0.0028	71.9	3.510	29.509	21.7	610.9	207.88	0.00
07/03/2020	19:00:00	0.0334	0.4074	0.0043	0.0046	0.0089	0.0033	84.0	3.627	36.917	18.8	611.4	39.16	0.00
07/03/2020	20:00:00	0.0316	0.4516	0.0044	0.0066	0.0110	0.0031	90.2	3.419	45.801	16.2	612.1	1.15	0.00
07/03/2020	21:00:00	0.0330	0.4214	0.0050	0.0059	0.0108	0.0030	82.4	3.270	53.662	14.2	613.0	1.16	0.00
07/03/2020	22:00:00	0.0340	0.3645	0.0036	0.0044	0.0080	0.0032	77.6	2.554	58.209	13.0	613.8	1.16	0.00
07/03/2020	23:00:00	0.0328	0.3012	0.0039	0.0046	0.0084	0.0036	71.5	1.993	63.022	12.0	614.4	1.19	0.00

PROMEDIO 24 HORAS	0.046	0.39767	0.007	0.043	0.020	0.004
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:	08/03/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
08/03/2020	00:00:00	0.0304	0.3903	0.0043	0.0049	0.0091	0.0040	83.9	1.355	66.928	11.6	614.4	0.96	0.00
08/03/2020	01:00:00	0.0284	0.3198	0.0034	0.0047	0.0080	0.0048	84.0	1.667	69.032	11.3	613.7	1.35	0.00
08/03/2020	02:00:00	0.0288	0.2753	0.0027	0.0032	0.0058	0.0039	80.9	1.385	70.905	11.1	613.4	1.23	0.00
08/03/2020	03:00:00	0.0302	0.2302	0.0029	0.0020	0.0049	0.0035	71.1	1.833	76.335	10.3	613.2	1.19	0.00
08/03/2020	04:00:00	0.0291	0.2772	0.0027	0.0018	0.0045	0.0038	68.6	1.717	77.909	10.2	612.8	1.24	0.00
08/03/2020	05:00:00	0.0273	0.2487	0.0025	0.0023	0.0049	0.0040	70.3	1.324	77.597	10.2	612.9	1.21	0.00
08/03/2020	06:00:00	0.0254	0.3031	0.0029	0.0060	0.0089	0.0038	105.2	1.361	75.229	10.4	613.0	1.28	0.00
08/03/2020	07:00:00	0.0233	0.4041	0.0036	0.0109	0.0145	0.0033	123.6	1.516	76.434	10.2	613.2	1.69	0.00
08/03/2020	08:00:00	0.0154	0.6086	0.0069	0.0209	0.0278	0.0041	126.2	1.362	75.599	10.4	613.6	42.09	0.00
08/03/2020	09:00:00	0.0162	0.5003	0.0081	0.0177	0.0257	0.0041	99.2	1.241	72.535	11.0	614.1	124.85	0.00
08/03/2020	10:00:00	0.0235	0.3982	0.0088	0.0099	0.0188	0.0040	120.9	0.930	64.045	13.1	614.2	488.31	0.00
08/03/2020	11:00:00	0.0286	0.4220	0.0077	0.0089	0.0166	0.0041	140.8	0.824	55.872	15.1	613.9	579.01	0.00
08/03/2020	12:00:00	0.0354	0.3772	0.0057	0.0077	0.0134	0.0040	170.9	0.894	49.646	16.7	613.5	593.06	0.00
08/03/2020	13:00:00	0.0404	0.4375	0.0058	0.0090	0.0148	0.0042	91.4	1.308	39.102	20.0	612.5	712.49	0.00
08/03/2020	14:00:00	0.0407	0.4115	0.0050	0.0066	0.0116	0.0035	80.1	1.591	31.221	22.9	611.6	523.41	0.00
08/03/2020	15:00:00	0.0364	0.3964	0.0042	0.0050	0.0092	0.0031	85.4	1.679	27.435	24.1	611.0	468.03	0.00
08/03/2020	16:00:00	0.0338	0.3826	0.0041	0.0036	0.0077	0.0031	153.1	1.926	30.164	24.5	610.7	379.49	0.00
08/03/2020	17:00:00	0.0293	0.4267	0.0039	0.0040	0.0079	0.0032	134.7	2.343	37.446	22.9	610.7	246.83	0.00
08/03/2020	18:00:00	0.0252	0.5218	0.0051	0.0061	0.0111	0.0039	89.8	2.447	43.554	20.6	611.0	103.78	0.00
08/03/2020	19:00:00	0.0244	0.4962	0.0039	0.0059	0.0098	0.0038	92.8	1.936	50.661	18.1	611.5	35.16	0.00
08/03/2020	20:00:00	0.0246	0.4677	0.0047	0.0068	0.0115	0.0041	86.2	2.152	56.873	16.2	612.0	1.25	0.00
08/03/2020	21:00:00	0.0203	0.5758	0.0054	0.0121	0.0175	0.0050	96.8	1.677	59.363	15.4	612.6	1.22	0.00
08/03/2020	22:00:00	0.0227	0.4015	0.0043	0.0063	0.0106	0.0042	83.8	1.934	67.95	14.1	613.3	1.09	0.00
08/03/2020	23:00:00	0.0236	0.4711	0.0046	0.0057	0.0102	0.0047	88.7	1.973	73.989	13.3	613.7	1.25	0.00

PROMEDIO 24 HORAS	0.041	0.40599	0.005	0.021	0.012	0.004
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:	09/03/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
09/03/2020	00:00:00	0.0234	0.4256	0.0054	0.0045	0.0099	0.0044	77.1	1.682	78.168	12.6	614.0	1.23	0.00
09/03/2020	01:00:00	0.0247	0.2647	0.0030	0.0026	0.0056	0.0041	70.8	1.842	78.392	12.4	614.1	1.28	0.00
09/03/2020	02:00:00	0.0264	0.2592	0.0026	0.0013	0.0039	0.0042	70.9	1.876	78.961	12.3	613.9	1.17	0.00
09/03/2020	03:00:00	0.0264	0.2311	0.0025	0.0005	0.0030	0.0038	76.3	1.349	77.731	12.4	613.6	1.24	0.00
09/03/2020	04:00:00	0.0236	0.2494	0.0026	0.0025	0.0051	0.0033	81.9	1.121	76.772	12.4	613.4	1.22	0.00
09/03/2020	05:00:00	0.0221	0.2751	0.0034	0.0035	0.0068	0.0030	106.1	1.521	77.886	12.1	613.2	1.20	0.00
09/03/2020	06:00:00	0.0178	0.3154	0.0033	0.0088	0.0122	0.0029	106.8	1.127	77.511	12.0	613.2	1.16	0.00
09/03/2020	07:00:00	0.0133	0.4253	0.0039	0.0137	0.0175	0.0028	74.4	0.935	76.869	12.0	613.6	1.67	0.00
09/03/2020	08:00:00	0.0121	0.6709	0.0076	0.0158	0.0234	0.0037	91.4	0.583	75.361	12.2	613.9	36.22	0.00
09/03/2020	09:00:00	0.0129	0.5677	0.0111	0.0165	0.0275	0.0032	149.3	0.730	71.23	12.9	614.4	179.96	0.00
09/03/2020	10:00:00	0.0165	0.6097	0.0152	0.0166	0.0318	0.0036	144.8	0.614	62.346	15.0	614.4	446.15	0.00
09/03/2020	11:00:00	0.0228	0.7028	0.0145	0.0189	0.0334	0.0039	127.4	0.995	54.718	17.0	614.1	626.26	0.00
09/03/2020	12:00:00	0.0309	0.7494	0.0127	0.0220	0.0347	0.0041	125.1	0.978	46.617	19.2	613.7	702.01	0.00
09/03/2020	13:00:00	0.0456	0.7200	0.0082	0.0194	0.0276	0.0044	140.6	1.034	39.119	22.1	613.0	803.57	0.00
09/03/2020	14:00:00	0.0522	0.5436	0.0046	0.0103	0.0149	0.0042	108.9	1.248	32.169	25.3	612.1	799.97	0.00
09/03/2020	15:00:00	0.0499	0.4614	0.0040	0.0047	0.0087	0.0038	101.2	1.340	25.666	27.5	611.1	690.04	0.00
09/03/2020	16:00:00	0.0537	0.4876	0.0036	0.0044	0.0080	0.0038	121.8	1.288	23.646	28.4	610.7	501.79	0.00
09/03/2020	17:00:00	0.0440	0.4751	0.0039	0.0047	0.0086	0.0036	83.0	2.537	25.271	28.0	610.4	354.91	0.00
09/03/2020	18:00:00	0.0312	0.4951	0.0048	0.0045	0.0093	0.0033	71.3	3.109	33.259	24.9	610.9	64.57	0.00
09/03/2020	19:00:00	0.0246	0.5975	0.0057	0.0082	0.0139	0.0035	94.5	2.090	42.386	22.4	612.3	4.87	0.02
09/03/2020	20:00:00	0.0197	0.6339	0.0058	0.0131	0.0188	0.0033	95.0	2.303	60.175	19.3	612.7	0.61	0.06
09/03/2020	21:00:00	0.0129	0.6159	0.0061	0.0203	0.0264	0.0031	137.2	2.095	53.688	19.1	613.1	0.90	0.00
09/03/2020	22:00:00	0.0194	0.3618	0.0047	0.0064	0.0111	0.0030	68.9	2.747	55.602	18.6	613.6	1.19	0.00
09/03/2020	23:00:00	0.0225	0.3053	0.0033	0.0023	0.0056	0.0029	76.5	2.187	71.227	16.4	614.6	1.30	0.00

PROMEDIO 24 HORAS	0.054	0.47682	0.006	0.022	0.015	0.004
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:	10/03/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
10/03/2020	00:00:00	0.0231	0.2680	0.0033	0.0023	0.0056	0.0029	88.4	2.018	77.629	15.3	615.1	1.21	0.00
10/03/2020	01:00:00	0.0228	0.2205	0.0029	0.0018	0.0047	0.0028	93.9	2.349	83.961	14.4	615.2	1.22	0.00
10/03/2020	02:00:00	0.0234	0.1949	0.0027	0.0003	0.0030	0.0027	85.0	2.329	84.865	14.3	615.2	1.34	0.00
10/03/2020	03:00:00	0.0228	0.1709	0.0027	0.0004	0.0031	0.0027	99.0	1.901	79.793	14.7	614.8	1.30	0.00
10/03/2020	04:00:00	0.0225	0.1580	0.0027	0.0004	0.0031	0.0027	86.6	1.578	77.037	14.9	614.4	1.24	0.00
10/03/2020	05:00:00	0.0226	0.1607	0.0027	0.0006	0.0033	0.0027	88.5	1.607	75.57	14.9	614.1	1.30	0.00
10/03/2020	06:00:00	0.0199	0.2172	0.0034	0.0044	0.0078	0.0026	84.7	1.218	73.849	15.0	614.3	1.19	0.00
10/03/2020	07:00:00	0.0177	0.3040	0.0056	0.0065	0.0121	0.0034	65.9	1.515	74.567	14.7	614.6	1.99	0.00
10/03/2020	08:00:00	0.0124	0.5325	0.0095	0.0157	0.0252	0.0036	122.8	1.263	69.179	15.0	614.9	37.30	0.00
10/03/2020	09:00:00	0.0141	0.5603	0.0100	0.0131	0.0232	0.0033	119.6	1.370	64.98	15.6	615.2	127.11	0.00
10/03/2020	10:00:00	0.0191	0.4689	0.0070	0.0069	0.0139	0.0032	69.6	1.423	62.682	16.2	615.5	201.80	0.00
10/03/2020	11:00:00	0.0228	0.2750	0.0056	0.0049	0.0105	0.0032	152.8	0.969	56.937	17.6	615.7	463.87	0.00
10/03/2020	12:00:00	0.0283	0.2901	0.0044	0.0036	0.0080	0.0031	124.2	1.197	51.751	19.0	615.4	570.70	0.00
10/03/2020	13:00:00	0.0314	0.3031	0.0040	0.0027	0.0067	0.0029	120.4	1.601	47.886	20.6	614.8	783.70	0.00
10/03/2020	14:00:00	0.0340	0.3077	0.0041	0.0024	0.0065	0.0029	153.6	1.344	41.771	22.3	613.7	797.57	0.00
10/03/2020	15:00:00	0.0334	0.2952	0.0037	0.0022	0.0059	0.0030	137.0	1.548	37.38	23.7	612.9	715.61	0.00
10/03/2020	16:00:00	0.0320	0.3131	0.0038	0.0021	0.0059	0.0030	129.7	1.830	34.723	25.0	612.3	525.33	0.00
10/03/2020	17:00:00	0.0284	0.3162	0.0042	0.0027	0.0069	0.0030	118.7	3.260	36.807	24.1	612.3	415.14	0.00
10/03/2020	18:00:00	0.0282	0.3907	0.0043	0.0025	0.0068	0.0029	70.1	2.812	40.383	23.0	612.3	188.45	0.00
10/03/2020	19:00:00	0.0248	0.4268	0.0043	0.0035	0.0078	0.0033	77.6	2.983	48.244	20.6	612.8	44.81	0.00
10/03/2020	20:00:00	0.0224	0.3822	0.0048	0.0049	0.0097	0.0036	80.9	2.657	53.667	19.0	613.4	1.37	0.00
10/03/2020	21:00:00	0.0209	0.4263	0.0046	0.0063	0.0109	0.0034	87.9	2.490	64.806	17.5	613.9	1.16	0.00
10/03/2020	22:00:00	0.0208	0.3374	0.0044	0.0068	0.0112	0.0031	79.0	1.963	69.66	16.7	614.4	0.95	0.00
10/03/2020	23:00:00	0.0234	0.3394	0.0044	0.0049	0.0093	0.0030	82.2	2.394	71.342	16.0	614.6	1.22	0.00

PROMEDIO 24 HORAS	0.034	0.31912	0.005	0.016	0.009	0.003
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:	11/03/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
11/03/2020	00:00:00	0.0267	0.2072	0.0032	0.0017	0.0049	0.0029	74.2	2.373	72.099	15.5	614.5	1.24	0.00
11/03/2020	01:00:00	0.0251	0.1829	0.0029	0.0023	0.0052	0.0031	79.5	2.012	71.557	15.4	614.5	1.51	0.00
11/03/2020	02:00:00	0.0228	0.1930	0.0027	0.0030	0.0057	0.0027	74.2	1.433	71.538	15.3	614.2	1.44	0.00
11/03/2020	03:00:00	0.0179	0.2149	0.0027	0.0086	0.0113	0.0026	79.9	0.963	72.032	15.1	613.8	1.35	0.00
11/03/2020	04:00:00	0.0217	0.1843	0.0025	0.0024	0.0049	0.0026	81.3	0.892	74.95	14.7	613.7	1.37	0.00
11/03/2020	05:00:00	0.0155	0.2041	0.0032	0.0078	0.0110	0.0026	205.6	0.942	78.984	14.1	613.5	1.36	0.00
11/03/2020	06:00:00	0.0144	0.2194	0.0034	0.0094	0.0128	0.0027	128.8	0.637	80.04	14.0	613.7	1.50	0.00
11/03/2020	07:00:00	0.0057	0.4617	0.0105	0.0207	0.0313	0.0028	290.9	0.602	83.616	13.5	613.8	1.95	0.00
11/03/2020	08:00:00	0.0025	0.8473	0.0211	0.0243	0.0454	0.0029	299.7	0.594	83.923	13.7	614.0	72.39	0.00
11/03/2020	09:00:00	0.0095	0.7288	0.0158	0.0183	0.0341	0.0031	178.4	0.756	75.055	15.4	614.2	232.02	0.00
11/03/2020	10:00:00	0.0185	0.3974	0.0091	0.0105	0.0195	0.0031	196.3	0.734	66.017	17.3	614.3	461.28	0.00
11/03/2020	11:00:00	0.0259	0.3354	0.0062	0.0065	0.0126	0.0030	114.8	0.898	55.483	19.5	614.0	638.11	0.00
11/03/2020	12:00:00	0.0343	0.3277	0.0045	0.0058	0.0103	0.0030	234.5	0.913	43.924	21.8	613.4	763.35	0.00
11/03/2020	13:00:00	0.0432	0.3670	0.0036	0.0046	0.0082	0.0029	133.2	1.029	34.303	24.3	612.5	832.86	0.00
11/03/2020	14:00:00	0.0417	0.3638	0.0041	0.0032	0.0073	0.0029	121.9	1.312	26.569	26.6	611.4	834.09	0.00
11/03/2020	15:00:00	0.0378	0.3066	0.0033	0.0018	0.0051	0.0027	144.9	1.410	22.587	28.4	610.4	757.64	0.00
11/03/2020	16:00:00	0.0370	0.3648	0.0042	0.0031	0.0073	0.0026	98.8	1.817	22.925	27.8	609.7	229.16	0.00
11/03/2020	17:00:00	MAN	MAN	MAN	MAN	MAN	MAN	91.0	1.603	21.983	28.2	609.2	309.81	0.00
11/03/2020	18:00:00	MAN	MAN	MAN	MAN	MAN	MAN	71.8	2.833	27.592	27.2	609.0	190.91	0.00
11/03/2020	19:00:00	MAN	MAN	MAN	MAN	MAN	MAN	79.5	2.643	33.596	24.7	609.4	23.63	0.00
11/03/2020	20:00:00	MAN	MAN	MAN	MAN	MAN	MAN	104.9	3.042	36.362	22.9	609.9	1.31	0.00
11/03/2020	21:00:00	MAN	MAN	0.0065	0.0125	0.0190	0.0031	93.6	2.096	37.657	22.0	610.3	1.26	0.00
11/03/2020	22:00:00	MAN	MAN	0.0057	0.0173	0.0231	0.0032	88.6	1.726	38.023	21.4	610.5	1.14	0.00
11/03/2020	23:00:00	MAN	MAN	0.0059	0.0126	0.0185	0.0032	69.6	1.579	43.352	20.1	610.8	1.01	0.00

PROMEDIO 24 HORAS	0.043	0.34742	0.006	0.024	0.015	0.003
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:	12/03/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
12/03/2020	00:00:00	MAN	MAN	0.0039	0.0060	0.0099	0.0028	77.2	1.364	53.1	18.9	610.9	1.05	0.00
12/03/2020	01:00:00	MAN	MAN	0.0031	0.0067	0.0098	0.0028	67.3	1.262	52.156	18.7	610.9	1.27	0.00
12/03/2020	02:00:00	MAN	MAN	0.0031	0.0081	0.0111	0.0028	61.4	1.011	50.744	18.6	610.7	1.21	0.00
12/03/2020	03:00:00	MAN	MAN	0.0025	0.0086	0.0111	0.0029	207.0	1.015	59.182	17.5	610.4	1.40	0.00
12/03/2020	04:00:00	MAN	MAN	0.0027	0.0048	0.0075	0.0030	289.6	1.007	72.148	15.9	610.3	1.25	0.00
12/03/2020	05:00:00	MAN	MAN	0.0029	0.0070	0.0099	0.0031	292.5	0.611	79.08	14.8	610.0	1.33	0.00
12/03/2020	06:00:00	MAN	MAN	0.0046	0.0146	0.0192	0.0031	302.2	0.414	81.828	14.3	610.1	1.13	0.00
12/03/2020	07:00:00	MAN	MAN	0.0203	0.0234	0.0436	0.0032	223.9	0.602	82.12	14.2	610.4	2.45	0.00
12/03/2020	08:00:00	MAN	MAN	0.0258	0.0229	0.0487	0.0146	276.4	0.617	77.843	14.9	610.7	102.83	0.00
12/03/2020	09:00:00	MAN	MAN	0.0182	0.0190	0.0371	0.0033	176.1	0.738	69.067	16.8	610.9	226.53	0.00
12/03/2020	10:00:00	MAN	MAN	0.0129	0.0161	0.0290	0.0030	111.0	0.714	55.958	19.3	611.1	483.58	0.00
12/03/2020	11:00:00	MAN	MAN	0.0052	0.0108	0.0160	0.0027	131.2	0.970	44.075	21.8	610.8	617.82	0.00
12/03/2020	12:00:00	MAN	MAN	0.0054	0.0119	0.0174	MAN	103.5	0.773	35.721	24.6	610.3	615.34	0.00
12/03/2020	13:00:00	MAN	MAN	MAN	MAN	MAN	MAN	191.9	1.178	27.486	27.0	609.7	807.26	0.00
12/03/2020	14:00:00	MAN	MAN	MAN	MAN	MAN	MAN	219.7	1.381	22.915	28.7	609.0	633.84	0.00
12/03/2020	15:00:00	MAN	MAN	MAN	MAN	MAN	MAN	192.4	1.876	19.979	30.4	608.2	738.57	0.00
12/03/2020	16:00:00	MAN	MAN	MAN	MAN	MAN	MAN	179.8	2.143	20.197	30.3	607.7	437.73	0.00
12/03/2020	17:00:00	MAN	MAN	MAN	MAN	MAN	MAN	205.9	1.694	19.958	30.3	607.5	304.72	0.00
12/03/2020	18:00:00	MAN	MAN	MAN	MAN	MAN	MAN	69.1	1.849	21.667	29.4	607.4	157.03	0.00
12/03/2020	19:00:00	MAN	MAN	MAN	MAN	MAN	0.0029	MAN	MAN	MAN	MAN	MAN	MAN	MAN
12/03/2020	20:00:00	MAN	MAN	MAN	MAN	MAN	0.0045	MAN	MAN	MAN	MAN	MAN	MAN	MAN
12/03/2020	21:00:00	MAN	MAN	MAN	MAN	MAN	0.0050	MAN	MAN	MAN	MAN	MAN	MAN	MAN
12/03/2020	22:00:00	MAN	MAN	MAN	MAN	MAN	0.0050	MAN	MAN	MAN	MAN	MAN	MAN	MAN
12/03/2020	23:00:00	MAN	MAN	MAN	MAN	MAN	0.0051	MAN	MAN	MAN	MAN	MAN	MAN	MAN

PROMEDIO 24 HORAS	0.000	#¡DIV/0!	0.009	0.023	0.021	0.004
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:	13/03/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
13/03/2020	00:00:00	MAN	MAN	MAN	MAN	MAN	0.0030	MAN	MAN	MAN	MAN	MAN	MAN	MAN
13/03/2020	01:00:00	MAN	MAN	MAN	MAN	MAN	0.0023	MAN	MAN	MAN	MAN	MAN	MAN	MAN
13/03/2020	02:00:00	MAN	MAN	MAN	MAN	MAN	0.0022	MAN	MAN	MAN	MAN	MAN	MAN	MAN
13/03/2020	03:00:00	MAN	MAN	MAN	MAN	MAN	0.0021	MAN	MAN	MAN	MAN	MAN	MAN	MAN
13/03/2020	04:00:00	MAN	MAN	MAN	MAN	MAN	0.0022	MAN	MAN	MAN	MAN	MAN	MAN	MAN
13/03/2020	05:00:00	MAN	MAN	MAN	MAN	MAN	0.0022	MAN	MAN	MAN	MAN	MAN	MAN	MAN
13/03/2020	06:00:00	MAN	MAN	MAN	MAN	MAN	0.0021	MAN	MAN	MAN	MAN	MAN	MAN	MAN
13/03/2020	07:00:00	MAN	MAN	MAN	MAN	MAN	0.0021	MAN	MAN	MAN	MAN	MAN	MAN	MAN
13/03/2020	08:00:00	MAN	MAN	MAN	MAN	MAN	0.0022	MAN	MAN	MAN	MAN	MAN	MAN	MAN
13/03/2020	09:00:00	MAN	MAN	MAN	MAN	MAN	0.0020	MAN	MAN	MAN	MAN	MAN	MAN	MAN
13/03/2020	10:00:00	MAN	MAN	MAN	MAN	MAN	0.0020	MAN	MAN	MAN	MAN	MAN	MAN	MAN
13/03/2020	11:00:00	MAN	MAN	MAN	MAN	MAN	0.0021	MAN	MAN	MAN	MAN	MAN	MAN	MAN
13/03/2020	12:00:00	MAN	MAN	MAN	MAN	MAN	0.0020	MAN	MAN	MAN	MAN	MAN	MAN	MAN
13/03/2020	13:00:00	MAN	MAN	MAN	MAN	MAN	MAN	MAN	MAN	MAN	MAN	MAN	MAN	MAN
13/03/2020	14:00:00	MAN	MAN	MAN	MAN	MAN	MAN	MAN	MAN	MAN	MAN	MAN	MAN	MAN
13/03/2020	15:00:00	MAN	MAN	MAN	MAN	MAN	MAN	148.2	1.459	19.641	31.9	608.7	757.27	0.00
13/03/2020	16:00:00	MAN	MAN	MAN	MAN	MAN	MAN	238.2	1.365	18.573	31.6	608.0	619.34	0.00
13/03/2020	17:00:00	MAN	MAN	MAN	MAN	MAN	MAN	MAN	MAN	MAN	MAN	MAN	MAN	MAN
13/03/2020	18:00:00	MAN	MAN	MAN	MAN	MAN	MAN	75.5	2.691	26.312	28.3	607.9	29.00	0.00
13/03/2020	19:00:00	MAN	MAN	MAN	MAN	MAN	MAN	219.6	3.108	40.898	24.2	608.9	5.19	0.28
13/03/2020	20:00:00	0.0243	0.0000	0.0055	0.0175	0.0230	0.0010	125.4	2.938	64.385	19.2	610.6	1.41	0.92
13/03/2020	21:00:00	0.0148	0.0000	0.0103	0.0295	0.0398	0.0013	122.2	1.663	72.215	18.9	611.1	1.72	0.06
13/03/2020	22:00:00	0.0043	0.0000	0.0171	0.0399	0.0570	0.0020	186.1	1.302	69.788	19.4	612.5	1.08	0.00
13/03/2020	23:00:00	0.0195	0.0000	0.0031	0.0115	0.0147	0.0014	147.6	2.741	76.98	17.2	614.1	1.43	0.36

PROMEDIO 24 HORAS	0.024	0.00000	0.009	0.040	0.034	0.002
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:	14/03/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
14/03/2020	00:00:00	0.0149	MAN	0.0045	0.0175	0.0220	0.0034	143.4	1.225	86.909	15.9	614.6	1.24	0.32
14/03/2020	01:00:00	0.0101	MAN	0.0038	0.0198	0.0236	0.0044	263.9	0.849	93.002	15.8	613.9	0.60	0.00
14/03/2020	02:00:00	0.0098	MAN	0.0031	0.0172	0.0203	0.0047	86.9	0.222	91.689	16.2	613.2	0.89	0.02
14/03/2020	03:00:00	0.0068	MAN	0.0032	0.0200	0.0232	0.0050	165.8	0.761	90.197	16.3	612.5	1.15	0.00
14/03/2020	04:00:00	0.0121	MAN	0.0026	0.0132	0.0158	0.0046	217.0	0.574	79.149	16.9	611.9	0.80	0.00
14/03/2020	05:00:00	0.0026	MAN	0.0106	0.0288	0.0394	0.0055	98.8	1.531	93.419	15.7	611.6	0.59	0.00
14/03/2020	06:00:00	0.0031	MAN	0.0083	0.0268	0.0351	0.0064	133.1	1.655	90.665	15.3	611.7	0.00	0.00
14/03/2020	07:00:00	0.0030	MAN	0.0117	0.0249	0.0366	0.0056	71.4	0.714	90.414	15.1	612.2	0.67	0.00
14/03/2020	08:00:00	0.0025	MAN	0.0250	0.0203	0.0452	0.0068	52.6	1.010	98.052	14.6	612.7	74.62	0.00
14/03/2020	09:00:00	0.0058	MAN	0.0310	0.0205	0.0515	0.0071	69.2	0.507	83.873	16.7	613.0	259.24	0.00
14/03/2020	10:00:00	0.0100	MAN	0.0350	0.0283	0.0633	0.0069	144.2	0.620	71.417	18.8	613.1	481.70	0.00
14/03/2020	11:00:00	0.0213	MAN	0.0178	0.0256	0.0434	0.0066	144.2	0.722	57.188	21.0	613.1	650.76	0.00
14/03/2020	12:00:00	0.0353	MAN	0.0124	0.0294	0.0417	0.0065	98.5	1.035	50.807	22.8	612.8	757.81	0.00
14/03/2020	13:00:00	0.0489	MAN	0.0080	0.0250	0.0331	0.0067	107.2	1.017	43.806	24.9	612.3	812.30	0.00
14/03/2020	14:00:00	0.0594	MAN	0.0043	0.0152	0.0195	0.0060	219.2	1.179	35.507	26.7	611.5	814.62	0.00
14/03/2020	15:00:00	0.0540	MAN	0.0035	0.0072	0.0107	0.0055	142.5	1.225	28.439	28.1	610.9	710.53	0.00
14/03/2020	16:00:00	0.0424	MAN	0.0030	0.0047	0.0077	0.0047	131.0	0.961	24.631	28.1	610.3	278.16	0.00
14/03/2020	17:00:00	0.0410	MAN	0.0030	0.0078	0.0109	0.0048	98.6	1.019	29.466	27.6	610.0	130.85	0.00
14/03/2020	18:00:00	0.0334	MAN	0.0050	0.0088	0.0138	0.0051	75.0	2.156	38.169	26.6	610.1	75.10	0.00
14/03/2020	19:00:00	0.0271	MAN	0.0035	0.0084	0.0120	0.0061	82.8	2.696	42.199	25.0	610.7	12.63	0.00
14/03/2020	20:00:00	0.0228	MAN	0.0040	0.0132	0.0172	0.0053	97.1	2.373	42.16	24.1	611.3	0.09	0.00
14/03/2020	21:00:00	0.0237	MAN	0.0046	0.0111	0.0157	0.0052	199.6	3.483	50.853	21.1	612.6	0.70	0.00
14/03/2020	22:00:00	0.0210	MAN	0.0047	0.0188	0.0235	0.0048	137.8	1.563	54.742	18.6	613.1	1.07	0.00
14/03/2020	23:00:00	0.0177	MAN	0.0055	0.0159	0.0214	0.0051	109.3	2.654	58.499	19.5	613.2	0.81	0.00

PROMEDIO 24 HORAS	0.059	#¡DIV/0!	0.009	0.029	0.027	0.006
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:	15/03/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
15/03/2020	00:00:00	0.0221	MAN	0.0035	0.0088	0.0123	0.0040	107.5	2.985	65.43	18.9	613.4	0.60	0.02
15/03/2020	01:00:00	0.0214	MAN	0.0038	0.0085	0.0123	0.0037	99.8	1.852	55.384	18.7	613.5	1.08	0.00
15/03/2020	02:00:00	0.0208	MAN	0.0028	0.0062	0.0090	0.0038	268.1	1.732	63.44	17.8	613.9	1.07	0.00
15/03/2020	03:00:00	0.0186	MAN	0.0022	0.0055	0.0077	0.0040	275.1	1.248	77.627	16.8	614.1	0.92	0.00
15/03/2020	04:00:00	0.0212	MAN	0.0020	0.0049	0.0070	0.0038	275.2	1.128	77.866	16.9	613.7	0.63	0.00
15/03/2020	05:00:00	0.0209	MAN	0.0022	0.0056	0.0077	0.0039	230.4	0.382	81.511	16.7	613.3	0.53	0.00
15/03/2020	06:00:00	0.0175	MAN	0.0027	0.0110	0.0137	0.0039	182.1	0.817	80.852	16.5	613.2	0.60	0.00
15/03/2020	07:00:00	0.0049	MAN	0.0070	0.0243	0.0313	0.0040	263.8	0.410	81.022	16.5	613.5	1.66	0.00
15/03/2020	08:00:00	0.0051	MAN	0.0140	0.0240	0.0381	0.0044	113.3	1.077	75.435	17.0	613.8	84.30	0.00
15/03/2020	09:00:00	0.0127	MAN	0.0157	0.0175	0.0332	0.0057	92.8	1.690	58.124	19.0	614.0	271.30	0.00
15/03/2020	10:00:00	0.0222	MAN	0.0091	0.0101	0.0192	0.0071	85.8	1.700	47.426	20.5	614.0	497.75	0.00
15/03/2020	11:00:00	0.0279	MAN	0.0067	0.0072	0.0139	0.0050	87.8	1.798	41.634	22.0	613.8	670.31	0.00
15/03/2020	12:00:00	0.0339	MAN	0.0035	0.0025	0.0060	0.0040	116.1	1.545	39.154	23.6	613.4	786.48	0.00
15/03/2020	13:00:00	0.0341	MAN	0.0033	0.0015	0.0048	0.0042	94.4	1.465	34.412	25.3	612.7	843.51	0.00
15/03/2020	14:00:00	0.0345	MAN	0.0027	0.0009	0.0036	0.0041	146.7	1.605	30.91	26.4	611.9	821.74	0.00
15/03/2020	15:00:00	0.0336	MAN	0.0034	0.0016	0.0050	0.0041	90.0	2.245	32.36	27.2	611.2	657.55	0.00
15/03/2020	16:00:00	0.0293	MAN	0.0038	0.0021	0.0059	0.0046	73.5	3.043	35.529	27.3	610.7	610.15	0.00
15/03/2020	17:00:00	0.0271	MAN	0.0035	0.0018	0.0054	0.0046	68.1	3.507	38.41	26.0	610.6	319.72	0.00
15/03/2020	18:00:00	0.0261	MAN	0.0031	0.0015	0.0047	0.0044	75.3	3.460	42.503	24.1	610.8	145.82	0.00
15/03/2020	19:00:00	0.0255	MAN	0.0041	0.0031	0.0072	0.0043	81.6	3.655	50.403	22.0	611.4	26.13	0.00
15/03/2020	20:00:00	0.0253	MAN	0.0042	0.0042	0.0085	0.0043	79.7	3.304	58.417	20.1	612.3	0.00	0.00
15/03/2020	21:00:00	0.0243	MAN	0.0033	0.0042	0.0076	0.0041	78.7	2.876	62.574	19.1	613.0	0.00	0.00
15/03/2020	22:00:00	0.0227	MAN	0.0034	0.0040	0.0074	0.0040	81.7	2.246	63.585	18.6	613.6	0.00	0.00
15/03/2020	23:00:00	0.0226	MAN	0.0029	0.0030	0.0059	0.0042	119.4	1.434	68.76	17.8	614.1	0.14	0.00

PROMEDIO 24 HORAS	0.034	#¡DIV/0!	0.005	0.024	0.012	0.004
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:	16/03/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
							WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
16/03/2020	00:00:00	0.0208	0.0028	0.0033	0.0061	0.0039	93.4	1.954	76.667	17.0	614.2	0.21	0.00
16/03/2020	01:00:00	0.0216	0.0022	0.0017	0.0040	0.0046	84.8	1.977	74.825	16.8	613.9	0.00	0.00
16/03/2020	02:00:00	0.0193	0.0024	0.0036	0.0059	0.0039	122.2	2.055	77.767	16.5	613.6	0.03	0.00
16/03/2020	03:00:00	0.0196	0.0023	0.0036	0.0059	0.0040	133.1	1.952	70.983	16.8	613.0	0.47	0.00
16/03/2020	04:00:00	0.0177	0.0021	0.0058	0.0079	0.0040	95.0	1.216	68.699	16.9	612.5	0.47	0.00
16/03/2020	05:00:00	0.0109	0.0021	0.0099	0.0120	0.0042	91.9	0.875	76.176	16.3	612.2	0.75	0.00
16/03/2020	06:00:00	0.0066	0.0032	0.0127	0.0159	0.0043	139.4	1.247	78.613	15.9	612.8	0.95	0.00
16/03/2020	07:00:00	0.0088	0.0026	0.0085	0.0111	0.0042	154.6	1.094	82.156	15.2	613.5	1.61	0.00
16/03/2020	08:00:00	0.0089	0.0056	0.0089	0.0146	0.0043	231.5	0.404	86.79	15.0	613.5	47.90	0.00
16/03/2020	09:00:00	0.0084	0.0111	0.0133	0.0244	0.0043	272.5	1.062	82.983	15.6	613.5	134.04	0.00
16/03/2020	10:00:00	0.0144	0.0091	0.0082	0.0173	0.0059	140.1	1.377	71.913	17.8	613.5	405.48	0.00
16/03/2020	11:00:00	0.0217	0.0043	0.0029	0.0072	0.0044	131.7	1.068	61.973	19.9	613.6	622.66	0.00
16/03/2020	12:00:00	0.0285	0.0035	0.0020	0.0055	0.0041	172.5	1.183	52.04	21.9	613.3	612.46	0.00
16/03/2020	13:00:00	0.0330	0.0030	0.0015	0.0045	0.0041	145.3	1.442	44.249	23.5	612.6	804.15	0.00
16/03/2020	14:00:00	0.0353	0.0030	0.0015	0.0045	0.0041	123.9	1.492	39.754	24.6	611.6	641.69	0.00
16/03/2020	15:00:00	0.0296	0.0045	0.0037	0.0081	0.0043	63.3	2.017	41.893	24.6	610.8	328.23	0.00
16/03/2020	16:00:00	0.0251	0.0032	0.0053	0.0085	0.0043	194.3	2.563	49.433	22.4	610.9	11.77	0.44
16/03/2020	17:00:00	0.0214	0.0046	0.0111	0.0157	0.0043	120.8	2.668	64.548	18.7	611.0	9.18	0.02
16/03/2020	18:00:00	0.0146	0.0071	0.0202	0.0273	0.0043	136.5	2.682	70.842	17.2	611.6	29.64	0.04
16/03/2020	19:00:00	0.0123	0.0063	0.0216	0.0279	0.0042	158.4	1.517	67.606	17.7	611.4	36.84	0.00
16/03/2020	20:00:00	0.0097	0.0060	0.0232	0.0292	0.0047	93.2	1.039	64.976	17.6	611.9	0.00	0.00
16/03/2020	21:00:00	0.0105	0.0072	0.0199	0.0271	0.0053	96.6	2.266	66.313	17.1	612.4	0.01	0.00
16/03/2020	22:00:00	0.0193	0.0041	0.0097	0.0138	0.0044	137.4	3.959	68.119	16.6	612.9	0.56	0.00
16/03/2020	23:00:00	0.0201	0.0037	0.0078	0.0116	0.0035	132.6	2.576	73.321	16.4	613.1	0.43	0.00

PROMEDIO 24 HORAS	0.035	0.004	0.023	0.013	0.004
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:	17/03/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
							WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
17/03/2020	00:00:00	0.0175	0.0034	0.0084	0.0119	0.0038	123.1	1.445	76.604	16.2	612.9	0.52	0.00
17/03/2020	01:00:00	0.0197	0.0023	0.0060	0.0083	0.0040	93.0	1.915	75.275	15.9	613.0	0.46	0.00
17/03/2020	02:00:00	0.0155	0.0026	0.0064	0.0090	0.0041	92.5	1.806	85.402	14.6	612.7	0.62	0.00
17/03/2020	03:00:00	0.0097	0.0027	0.0149	0.0176	0.0045	122.0	1.368	87.963	14.1	612.4	0.85	0.00
17/03/2020	04:00:00	0.0118	0.0022	0.0086	0.0107	0.0051	52.8	0.764	86.362	14.0	612.5	0.82	0.00
17/03/2020	05:00:00	0.0106	0.0024	0.0074	0.0098	0.0048	259.0	0.411	93.073	13.5	612.4	1.02	0.00
17/03/2020	06:00:00	0.0067	0.0065	0.0133	0.0197	0.0046	295.1	0.620	99.553	13.0	612.4	1.02	0.00
17/03/2020	07:00:00	0.0018	0.0246	0.0193	0.0438	0.0049	215.1	0.580	DI	13.0	612.7	2.65	0.00
17/03/2020	08:00:00	0.0028	0.0175	0.0170	0.0345	0.0051	104.4	0.632	DI	12.7	613.0	43.16	0.00
17/03/2020	09:00:00	0.0058	0.0219	0.0165	0.0384	0.0049	120.1	0.533	94.877	14.0	613.4	211.04	0.00
17/03/2020	10:00:00	0.0130	0.0172	0.0133	0.0305	0.0049	81.4	0.853	78.245	16.5	613.4	499.54	0.00
17/03/2020	11:00:00	0.0232	0.0089	0.0095	0.0184	0.0048	125.7	0.950	66.354	18.2	613.1	669.24	0.00
17/03/2020	12:00:00	0.0326	0.0064	0.0092	0.0156	0.0048	140.4	0.800	54.154	20.4	612.5	789.47	0.00
17/03/2020	13:00:00	0.0445	0.0059	0.0136	0.0195	0.0048	130.2	1.041	46.557	22.5	611.8	837.68	0.00
17/03/2020	14:00:00	0.0541	0.0060	0.0155	0.0214	0.0051	141.5	1.262	39.17	24.6	610.9	822.85	0.00
17/03/2020	15:00:00	0.0558	0.0061	0.0142	0.0202	0.0053	79.0	1.366	33.17	26.2	610.0	756.85	0.00
17/03/2020	16:00:00	0.0548	0.0033	0.0080	0.0113	0.0049	135.9	1.517	27.695	27.0	609.4	556.74	0.00
17/03/2020	17:00:00	0.0455	0.0042	0.0073	0.0115	0.0047	113.4	1.318	25.439	26.5	609.2	204.12	0.00
17/03/2020	18:00:00	0.0354	0.0044	0.0092	0.0136	0.0046	109.5	2.320	30.502	25.7	609.1	78.63	0.00
17/03/2020	19:00:00	0.0263	0.0059	0.0158	0.0217	0.0048	109.4	3.159	36.87	24.2	609.5	43.80	0.00
17/03/2020	20:00:00	0.0187	0.0062	0.0221	0.0284	0.0053	126.1	2.488	43.215	22.3	610.0	0.10	0.00
17/03/2020	21:00:00	0.0126	0.0088	0.0275	0.0363	0.0064	99.2	1.694	44.753	21.8	610.5	0.24	0.00
17/03/2020	22:00:00	0.0157	0.0056	0.0155	0.0211	0.0049	77.4	1.754	54.326	20.3	611.0	0.03	0.00
17/03/2020	23:00:00	0.0167	0.0043	0.0103	0.0147	0.0047	79.0	1.784	70.05	18.9	611.1	0.00	0.00

PROMEDIO 24 HORAS	0.056	0.007	0.027	0.020	0.005
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:	18/03/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
							WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
18/03/2020	00:00:00	0.0170	0.0030	0.0081	0.0112	0.0041	82.0	1.594	75.406	18.2	611.4	0.00	0.00
18/03/2020	01:00:00	0.0125	0.0026	0.0125	0.0151	0.0041	89.7	1.547	74.977	17.9	611.5	0.25	0.00
18/03/2020	02:00:00	0.0139	0.0025	0.0116	0.0141	0.0047	136.9	2.298	77.106	17.6	611.5	0.17	0.00
18/03/2020	03:00:00	0.0161	0.0024	0.0081	0.0105	0.0043	125.3	1.308	78.067	17.3	611.4	0.26	0.00
18/03/2020	04:00:00	0.0077	0.0041	0.0147	0.0188	0.0043	255.9	0.725	82.806	16.3	611.3	0.54	0.00
18/03/2020	05:00:00	0.0052	0.0034	0.0125	0.0159	0.0044	278.3	0.843	91.494	15.0	611.3	0.62	0.00
18/03/2020	06:00:00	0.0049	0.0052	0.0134	0.0185	0.0043	301.6	0.752	98.7	14.3	611.6	0.99	0.00
18/03/2020	07:00:00	0.0043	0.0079	0.0158	0.0238	0.0043	259.1	0.849	DI	13.8	611.8	2.55	0.00
18/03/2020	08:00:00	0.0037	0.0113	0.0166	0.0279	0.0043	143.3	0.342	DI	13.4	612.2	39.07	0.00
18/03/2020	09:00:00	0.0038	0.0314	0.0188	0.0503	0.0047	249.2	0.501	DI	14.5	612.6	170.44	0.00
18/03/2020	10:00:00	0.0098	0.0234	0.0170	0.0404	0.0047	229.0	0.940	83.716	17.0	612.9	487.45	0.00
18/03/2020	11:00:00	0.0244	0.0086	0.0115	0.0200	0.0046	106.6	0.824	61.729	20.3	612.7	666.06	0.00
18/03/2020	12:00:00	0.0298	0.0058	0.0065	0.0123	0.0044	112.5	1.066	39.145	23.5	612.3	788.51	0.00
18/03/2020	13:00:00	0.0351	0.0045	0.0030	0.0075	0.0040	136.2	1.216	27.604	25.4	611.6	850.57	0.00
18/03/2020	14:00:00	0.0477	0.0038	0.0057	0.0095	0.0046	149.9	1.444	27.309	26.5	610.9	831.24	0.00
18/03/2020	15:00:00	0.0544	0.0033	0.0061	0.0094	0.0050	144.8	1.549	26.96	27.7	610.0	759.83	0.00
18/03/2020	16:00:00	0.0470	0.0034	0.0046	0.0080	0.0046	112.0	1.639	25.884	28.3	609.3	488.05	0.00
18/03/2020	17:00:00	0.0379	0.0034	0.0056	0.0090	0.0043	163.4	1.557	26.631	27.7	609.2	167.80	0.00
18/03/2020	18:00:00	0.0308	0.0048	0.0086	0.0134	0.0041	150.0	2.283	28.515	27.1	609.3	204.12	0.00
18/03/2020	19:00:00	0.0214	0.0053	0.0182	0.0235	0.0043	98.7	1.996	37.711	25.3	609.5	48.92	0.00
18/03/2020	20:00:00	0.0165	0.0055	0.0191	0.0246	0.0045	116.1	1.809	48.604	23.2	610.2	0.06	0.00
18/03/2020	21:00:00	0.0185	0.0053	0.0140	0.0192	0.0045	82.7	1.822	49.173	22.9	610.8	0.00	0.00
18/03/2020	22:00:00	0.0140	0.0069	0.0248	0.0317	0.0045	100.2	1.805	50.27	22.1	611.3	0.00	0.00
18/03/2020	23:00:00	0.0077	0.0074	0.0252	0.0326	0.0049	79.8	1.295	56.025	21.4	611.8	0.00	0.00

PROMEDIO 24 HORAS	0.054	0.007	0.025	0.019	0.004
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:	19/03/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
							WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
19/03/2020	00:00:00	0.0096	0.0050	0.0213	0.0263	0.0044	117.7	1.461	57.971	21.3	611.9	0.00	0.00
19/03/2020	01:00:00	0.0231	0.0026	0.0052	0.0078	0.0038	143.4	2.527	57.115	21.0	611.8	0.00	0.00
19/03/2020	02:00:00	0.0261	0.0020	0.0035	0.0055	0.0034	133.7	2.960	55.289	20.5	611.4	0.00	0.00
19/03/2020	03:00:00	0.0244	0.0023	0.0043	0.0066	0.0035	131.3	1.893	56.954	19.8	611.1	0.00	0.00
19/03/2020	04:00:00	0.0186	0.0023	0.0089	0.0112	0.0039	113.9	0.411	62.609	18.8	611.0	0.00	0.00
19/03/2020	05:00:00	0.0072	0.0026	0.0198	0.0224	0.0043	90.7	0.781	71.541	17.5	610.9	0.00	0.00
19/03/2020	06:00:00	0.0035	0.0089	0.0247	0.0336	0.0042	153.2	0.208	74.553	16.8	611.1	0.18	0.00
19/03/2020	07:00:00	0.0012	0.0329	0.0293	0.0623	0.0054	208.2	0.583	69.818	17.0	611.7	2.55	0.00
19/03/2020	08:00:00	0.0030	0.0375	0.0263	0.0638	0.0056	160.6	0.713	61.256	17.6	612.1	101.15	0.00
19/03/2020	09:00:00	0.0072	0.0355	0.0251	0.0606	0.0062	81.2	0.972	55.71	19.4	612.4	283.38	0.00
19/03/2020	10:00:00	0.0167	0.0191	0.0214	0.0405	0.0064	83.8	1.030	47.449	21.5	612.5	511.43	0.00
19/03/2020	11:00:00	0.0270	0.0156	0.0251	0.0407	0.0057	141.1	1.743	40.328	23.5	612.3	670.98	0.00
19/03/2020	12:00:00	0.0349	0.0093	0.0161	0.0254	0.0058	112.3	1.679	36.59	25.2	612.1	785.58	0.00
19/03/2020	13:00:00	0.0452	0.0049	0.0085	0.0134	0.0055	162.7	1.274	31.932	26.8	611.3	850.96	0.00
19/03/2020	14:00:00	0.0493	0.0042	0.0054	0.0097	0.0049	126.2	1.766	26.952	28.8	610.3	837.72	0.00
19/03/2020	15:00:00	0.0443	0.0083	0.0053	0.0136	0.0047	124.2	1.733	23.151	30.4	609.4	761.55	0.00
19/03/2020	16:00:00	0.0415	0.0040	0.0037	0.0077	0.0041	119.2	2.066	21.236	31.1	608.9	631.19	0.00
19/03/2020	17:00:00	0.0405	0.0041	0.0047	0.0088	0.0041	124.3	1.746	19.671	31.5	608.7	455.63	0.00
19/03/2020	18:00:00	0.0347	0.0045	0.0096	0.0141	0.0042	125.6	2.743	21.135	30.3	608.8	162.85	0.00
19/03/2020	19:00:00	0.0293	0.0061	0.0183	0.0244	0.0047	88.8	1.723	23.453	29.6	609.0	64.77	0.00
19/03/2020	20:00:00	0.0249	0.0055	0.0214	0.0268	0.0051	106.1	1.533	28.843	28.1	609.6	0.96	0.00
19/03/2020	21:00:00	0.0311	0.0044	0.0145	0.0189	0.0056	95.5	1.227	31.35	26.9	610.4	0.83	0.00
19/03/2020	22:00:00	0.0172	0.0046	0.0289	0.0336	0.0052	184.8	1.038	29.255	26.0	611.0	0.67	0.00
19/03/2020	23:00:00	0.0191	0.0076	0.0293	0.0369	0.0044	224.9	1.524	23.74	25.5	611.4	0.74	0.00

PROMEDIO 24 HORAS	<b>0.049</b>	<b>0.010</b>	<b>0.029</b>	<b>0.026</b>	<b>0.005</b>
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:	20/03/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	DATOS METEOROLÓGICOS											
		O3	NO	NO2	NOX	SO2	WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
20/03/2020	00:00:00	0.0287	0.0032	0.0197	0.0229	0.0038	234.9	1.632	23.261	24.6	611.8	0.63	0.00
20/03/2020	01:00:00	0.0223	0.0029	0.0173	0.0202	0.0038	269.1	1.066	25.95	23.3	612.2	0.54	0.00
20/03/2020	02:00:00	0.0185	0.0027	0.0087	0.0113	0.0038	284.2	1.276	30.014	21.8	612.3	0.56	0.00
20/03/2020	03:00:00	0.0161	0.0029	0.0054	0.0082	0.0036	279.1	1.180	31.473	20.6	612.3	0.43	0.00
20/03/2020	04:00:00	0.0141	0.0023	0.0048	0.0071	0.0038	285.9	1.006	34.022	19.2	612.2	0.54	0.00
20/03/2020	05:00:00	0.0110	0.0031	0.0075	0.0107	0.0042	284.9	1.131	36.447	18.4	612.2	0.34	0.00
20/03/2020	06:00:00	0.0061	0.0070	0.0154	0.0224	0.0047	312.0	1.228	38.023	17.9	612.4	0.48	0.00
20/03/2020	07:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
20/03/2020	08:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
20/03/2020	09:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
20/03/2020	10:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
20/03/2020	11:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
20/03/2020	12:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
20/03/2020	13:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
20/03/2020	14:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
20/03/2020	15:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
20/03/2020	16:00:00	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE
20/03/2020	17:00:00	0.0473	0.0035	0.0035	0.0070	0.0041	125.1	1.784	14.498	30.7	610.0	382.43	0.00
20/03/2020	18:00:00	0.0402	0.0037	0.0038	0.0075	0.0039	131.4	1.788	16.547	30.2	610.0	186.79	0.00
20/03/2020	19:00:00	0.0307	0.0040	0.0067	0.0107	0.0038	81.1	3.232	31.38	27.5	610.3	31.80	0.00
20/03/2020	20:00:00	0.0276	0.0037	0.0053	0.0090	0.0042	92.9	4.254	56.055	23.2	611.3	1.44	0.00
20/03/2020	21:00:00	0.0244	0.0042	0.0051	0.0092	0.0038	99.6	4.083	66.469	20.9	612.5	1.31	0.00
20/03/2020	22:00:00	0.0253	0.0033	0.0034	0.0066	0.0035	82.0	3.870	69.784	19.7	613.2	1.24	0.00
20/03/2020	23:00:00	0.0246	0.0034	0.0038	0.0072	0.0035	86.9	2.905	67.772	19.6	613.7	1.34	0.00

PROMEDIO 24 HORAS	0.047	0.004	0.020	0.011	0.004
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:	21/03/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
							WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
21/03/2020	00:00:00	0.0253	0.0028	0.0032	0.0060	0.0035	73.9	2.298	66.237	19.8	613.9	1.21	0.00
21/03/2020	01:00:00	0.0253	0.0028	0.0018	0.0046	0.0038	88.1	2.325	65.583	19.5	614.1	1.25	0.00
21/03/2020	02:00:00	0.0245	0.0025	0.0013	0.0038	0.0038	86.4	1.996	66.498	19.1	613.8	1.27	0.00
21/03/2020	03:00:00	0.0247	0.0024	0.0011	0.0035	0.0122	80.7	2.342	67.388	18.8	613.6	1.25	0.00
21/03/2020	04:00:00	0.0262	0.0024	0.0001	0.0025	0.0039	71.6	2.146	69.927	18.1	613.4	1.21	0.00
21/03/2020	05:00:00	0.0261	0.0023	0.0002	0.0025	0.0056	70.6	2.027	69.516	17.8	613.5	1.22	0.00
21/03/2020	06:00:00	0.0227	0.0026	0.0041	0.0066	0.0064	91.5	1.967	67.886	18.0	613.7	1.21	0.00
21/03/2020	07:00:00	0.0197	0.0038	0.0108	0.0146	0.0053	123.5	2.779	66.754	17.6	614.1	2.14	0.00
21/03/2020	08:00:00	0.0194	0.0058	0.0096	0.0153	0.0047	131.0	2.601	69.18	17.3	614.7	37.94	0.00
21/03/2020	09:00:00	0.0183	0.0067	0.0107	0.0174	0.0043	96.7	2.064	67.768	17.8	615.0	104.33	0.00
21/03/2020	10:00:00	0.0221	0.0065	0.0041	0.0107	0.0038	92.9	1.892	59.927	19.2	615.1	307.74	0.00
21/03/2020	11:00:00	0.0279	0.0044	0.0020	0.0064	0.0037	83.1	2.145	52.116	20.5	614.9	515.30	0.00
21/03/2020	12:00:00	0.0306	0.0046	0.0018	0.0064	0.0039	85.5	2.317	46.751	22.2	614.4	793.73	0.00
21/03/2020	13:00:00	0.0333	0.0050	0.0029	0.0079	0.0039	97.6	1.993	41.906	23.8	613.5	840.56	0.00
21/03/2020	14:00:00	0.0348	0.0042	0.0029	0.0072	0.0039	99.3	2.048	37.422	25.1	612.6	813.61	0.00
21/03/2020	15:00:00	0.0359	0.0050	0.0042	0.0093	0.0041	94.4	1.929	31.383	26.9	611.7	747.64	0.00
21/03/2020	16:00:00	0.0375	0.0042	0.0036	0.0077	0.0043	111.7	1.906	28.271	27.6	611.0	603.53	0.00
21/03/2020	17:00:00	0.0328	0.0044	0.0028	0.0073	0.0042	80.4	2.822	30.361	27.7	610.5	404.19	0.00
21/03/2020	18:00:00	0.0277	0.0034	0.0017	0.0051	0.0043	70.1	3.559	38.194	25.7	610.6	145.10	0.00
21/03/2020	19:00:00	0.0252	0.0031	0.0022	0.0053	0.0046	73.5	3.635	47.208	22.9	610.9	12.64	0.00
21/03/2020	20:00:00	0.0237	0.0034	0.0021	0.0056	0.0045	63.3	3.112	56.228	21.0	611.9	1.27	0.00
21/03/2020	21:00:00	0.0221	0.0045	0.0035	0.0081	0.0041	76.6	1.987	62.915	19.9	613.2	1.26	0.00
21/03/2020	22:00:00	0.0182	0.0040	0.0074	0.0114	0.0044	118.7	2.297	76.512	18.6	613.8	1.61	0.30
21/03/2020	23:00:00	0.0185	0.0036	0.0047	0.0083	0.0040	105.9	2.800	84.616	17.3	613.7	1.66	0.04

PROMEDIO 24 HORAS	0.038	0.004	0.011	0.008	0.005
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:	22/03/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	DATOS METEOROLÓGICOS											
		O3	NO	NO2	NOX	SO2	WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
22/03/2020	00:00:00	0.0173	0.0042	0.0044	0.0086	0.0039	70.4	1.649	84.489	17.2	613.5	1.44	0.00
22/03/2020	01:00:00	0.0175	0.0032	0.0045	0.0076	0.0043	88.1	2.367	83.242	17.1	613.3	1.13	0.00
22/03/2020	02:00:00	0.0169	0.0028	0.0062	0.0090	0.0043	105.6	2.879	82.922	17.0	613.1	0.88	0.00
22/03/2020	03:00:00	0.0208	0.0024	0.0010	0.0034	0.0041	136.5	2.660	79.515	17.0	612.8	0.80	0.00
22/03/2020	04:00:00	0.0197	0.0026	0.0015	0.0041	0.0039	121.9	1.945	80.395	16.7	612.5	0.94	0.00
22/03/2020	05:00:00	0.0144	0.0027	0.0067	0.0093	0.0043	98.0	1.302	83.149	16.4	612.6	0.98	0.00
22/03/2020	06:00:00	0.0137	0.0030	0.0074	0.0105	0.0048	83.9	1.191	84.285	16.1	612.7	1.25	0.00
22/03/2020	07:00:00	0.0074	0.0039	0.0097	0.0136	0.0049	228.9	0.870	89.297	15.3	613.0	3.63	0.00
22/03/2020	08:00:00	0.0049	0.0100	0.0132	0.0231	0.0054	266.8	0.579	86.459	15.7	613.4	82.37	0.00
22/03/2020	09:00:00	0.0139	0.0065	0.0070	0.0135	0.0057	181.5	0.667	76.472	17.5	613.6	267.21	0.00
22/03/2020	10:00:00	0.0203	0.0061	0.0055	0.0116	0.0062	225.2	0.700	67.039	19.2	613.5	479.53	0.00
22/03/2020	11:00:00	0.0296	0.0049	0.0056	0.0105	0.0058	126.7	0.736	57.642	21.2	613.2	662.82	0.00
22/03/2020	12:00:00	0.0402	0.0038	0.0052	0.0090	0.0054	146.2	0.940	49.472	23.3	612.8	763.54	0.00
22/03/2020	13:00:00	0.0420	0.0033	0.0026	0.0059	0.0049	104.8	1.149	41.468	25.5	612.1	843.67	0.00
22/03/2020	14:00:00	0.0389	0.0033	0.0011	0.0043	0.0047	169.9	1.806	30.952	27.7	611.3	845.18	0.00
22/03/2020	15:00:00	0.0364	0.0037	0.0008	0.0045	0.0047	84.6	1.735	25.803	29.1	610.6	796.93	0.00
22/03/2020	16:00:00	0.0360	0.0033	0.0010	0.0043	0.0047	98.1	1.750	23.265	30.0	610.1	615.99	0.00
22/03/2020	17:00:00	0.0324	0.0032	0.0010	0.0042	0.0047	81.3	2.415	26.436	29.5	609.9	428.55	0.00
22/03/2020	18:00:00	0.0283	0.0032	0.0016	0.0048	0.0049	76.0	3.040	30.888	28.0	610.1	104.57	0.00
22/03/2020	19:00:00	0.0278	0.0029	0.0025	0.0054	0.0056	76.8	3.044	33.871	25.8	610.5	19.19	0.00
22/03/2020	20:00:00	0.0240	0.0042	0.0062	0.0104	0.0048	88.0	2.555	36.599	24.5	611.0	1.47	0.00
22/03/2020	21:00:00	0.0210	0.0038	0.0063	0.0101	0.0070	104.3	2.679	44.529	23.0	611.7	1.21	0.00
22/03/2020	22:00:00	0.0217	0.0036	0.0035	0.0071	0.0046	85.8	3.127	61.541	21.1	612.4	1.24	0.00
22/03/2020	23:00:00	0.0211	0.0033	0.0031	0.0064	0.0047	70.7	2.547	71.864	19.3	612.9	1.14	0.00

PROMEDIO 24 HORAS	0.042	0.004	0.013	0.008	0.005
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:	23/03/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
							WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
23/03/2020	00:00:00	0.0196	0.0037	0.0032	0.0069	0.0051	75.2	1.856	74.883	18.6	613.1	1.24	0.00
23/03/2020	01:00:00	0.0211	0.0024	0.0020	0.0044	0.0045	73.7	1.940	77.98	17.8	613.1	1.29	0.00
23/03/2020	02:00:00	0.0208	0.0027	0.0014	0.0042	0.0075	65.8	1.625	78.118	17.1	613.0	1.43	0.00
23/03/2020	03:00:00	0.0207	0.0024	0.0015	0.0039	0.0050	55.2	1.271	77.012	16.5	612.8	1.57	0.00
23/03/2020	04:00:00	0.0187	0.0024	0.0020	0.0043	0.0061	214.3	1.234	80.051	15.6	612.7	1.54	0.00
23/03/2020	05:00:00	0.0158	0.0024	0.0035	0.0059	0.0047	282.5	0.730	85.761	15.1	612.7	1.59	0.00
23/03/2020	06:00:00	0.0112	0.0035	0.0100	0.0135	0.0044	291.0	0.880	87.411	14.7	613.0	1.61	0.00
23/03/2020	07:00:00	0.0082	0.0056	0.0142	0.0198	0.0044	296.8	0.858	88.922	14.2	613.6	5.16	0.00
23/03/2020	08:00:00	0.0107	0.0063	0.0118	0.0181	0.0046	288.1	0.845	86.073	14.6	613.9	89.75	0.00
23/03/2020	09:00:00	0.0152	0.0087	0.0103	0.0189	0.0051	228.1	0.721	76.269	16.4	614.0	277.09	0.00
23/03/2020	10:00:00	0.0190	0.0120	0.0128	0.0248	0.0057	142.2	0.599	65.001	18.8	613.9	521.86	0.00
23/03/2020	11:00:00	0.0337	0.0062	0.0095	0.0157	0.0051	148.3	0.783	52.962	21.1	613.6	694.05	0.00
23/03/2020	12:00:00	0.0432	0.0070	0.0159	0.0229	0.0054	145.8	0.846	36.387	24.3	613.1	812.03	0.00
23/03/2020	13:00:00	0.0372	0.0091	0.0166	0.0257	0.0070	130.5	1.087	18.798	27.7	612.3	871.63	0.00
23/03/2020	14:00:00	0.0357	0.0051	0.0035	0.0086	0.0045	119.7	1.265	11.44	29.8	611.4	868.17	0.00
23/03/2020	15:00:00	0.0408	0.0031	0.0006	0.0036	0.0043	152.3	1.207	13.745	30.8	610.8	794.05	0.00
23/03/2020	16:00:00	0.0427	0.0033	0.0019	0.0053	0.0045	185.2	1.627	15.059	31.6	610.3	646.34	0.00
23/03/2020	17:00:00	0.0372	0.0033	0.0015	0.0049	0.0043	166.5	2.184	13.655	31.7	609.9	460.21	0.00
23/03/2020	18:00:00	0.0320	0.0062	0.0027	0.0088	0.0042	74.8	2.604	15.457	31.0	610.0	242.25	0.00
23/03/2020	19:00:00	0.0276	0.0040	0.0044	0.0084	0.0050	72.4	2.802	18.059	28.9	610.4	51.28	0.00
23/03/2020	20:00:00	0.0217	0.0051	0.0106	0.0157	0.0057	86.8	2.399	17.493	26.9	610.9	1.49	0.00
23/03/2020	21:00:00	0.0174	0.0063	0.0152	0.0215	0.0043	121.3	2.529	17.726	25.5	611.2	1.33	0.00
23/03/2020	22:00:00	0.0148	0.0060	0.0210	0.0270	0.0044	114.1	1.878	19.138	25.1	611.5	1.23	0.00
23/03/2020	23:00:00	0.0041	0.0341	0.0355	0.0696	0.0054	94.0	0.572	22.184	24.0	611.7	1.33	0.00

PROMEDIO 24 HORAS	0.043	0.006	0.035	0.015	0.005
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:	24/03/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
							WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
24/03/2020	00:00:00	0.0015	0.0246	0.0339	0.0584	0.0053	104.8	0.270	25.694	22.7	611.8	1.15	0.00
24/03/2020	01:00:00	0.0014	0.0387	0.0296	0.0683	0.0062	145.8	0.467	30.299	21.4	611.7	1.24	0.00
24/03/2020	02:00:00	0.0014	0.0140	0.0286	0.0426	0.0076	80.2	0.443	34.133	20.1	611.5	1.29	0.00
24/03/2020	03:00:00	0.0017	0.0161	0.0285	0.0446	0.0086	233.4	0.303	36.127	19.2	611.4	1.22	0.00
24/03/2020	04:00:00	0.0016	0.0171	0.0261	0.0432	0.0078	54.1	0.776	40.231	18.5	611.2	1.22	0.00
24/03/2020	05:00:00	0.0010	0.0138	0.0253	0.0392	0.0058	90.0	0.603	43.513	17.6	611.3	1.31	0.00
24/03/2020	06:00:00	0.0014	0.0220	0.0246	0.0466	0.0058	209.9	0.467	45.765	17.0	611.6	1.15	0.00
24/03/2020	07:00:00	0.0019	0.0551	0.0241	0.0792	0.0092	277.0	0.049	46.491	16.1	611.8	4.56	0.00
24/03/2020	08:00:00	0.0018	0.0738	0.0261	0.0998	0.0106	280.2	0.580	39.214	17.4	612.2	109.54	0.00
24/03/2020	09:00:00	0.0058	0.0373	0.0282	0.0654	0.0106	162.4	0.882	33.794	19.9	612.5	277.14	0.00
24/03/2020	10:00:00	0.0148	0.0266	0.0340	0.0606	0.0095	92.1	0.828	31.063	22.8	612.4	506.99	0.00
24/03/2020	11:00:00	0.0248	0.0194	0.0317	0.0511	0.0085	108.9	0.761	25.187	26.1	612.1	689.52	0.00
24/03/2020	12:00:00	0.0386	0.0109	0.0265	0.0374	0.0074	129.0	0.967	20.978	28.8	611.6	813.10	0.00
24/03/2020	13:00:00	0.0555	0.0049	0.0143	0.0192	0.0062	125.7	1.350	17.856	30.6	611.0	861.36	0.00
24/03/2020	14:00:00	0.0481	0.0037	0.0031	0.0067	0.0050	106.6	1.934	14.194	32.3	610.3	862.72	0.00
24/03/2020	15:00:00	0.0376	0.0032	0.0012	0.0044	0.0044	131.5	1.826	11.976	33.5	609.6	787.91	0.00
24/03/2020	16:00:00	0.0383	0.0032	0.0013	0.0045	0.0044	123.7	1.495	11.117	34.0	608.9	649.21	0.00
24/03/2020	17:00:00	0.0402	0.0032	0.0016	0.0048	0.0044	98.7	1.880	12.01	34.2	608.6	456.24	0.00
24/03/2020	18:00:00	0.0366	0.0039	0.0036	0.0075	0.0044	67.5	2.665	12.906	33.3	608.7	240.24	0.00
24/03/2020	19:00:00	0.0302	0.0051	0.0053	0.0104	0.0048	69.0	2.865	13.134	31.4	609.0	52.42	0.00
24/03/2020	20:00:00	0.0246	0.0052	0.0113	0.0165	0.0042	91.2	2.443	15.649	29.4	609.7	1.67	0.00
24/03/2020	21:00:00	0.0207	0.0056	0.0138	0.0194	0.0041	107.3	2.577	20.681	27.7	610.3	1.24	0.00
24/03/2020	22:00:00	0.0125	0.0081	0.0258	0.0339	0.0042	98.0	1.343	22.924	26.6	610.9	1.38	0.00
24/03/2020	23:00:00	0.0090	0.0072	0.0245	0.0317	0.0044	85.5	1.153	24.605	25.5	611.0	1.30	0.00

PROMEDIO 24 HORAS	0.055	0.018	0.034	0.037	0.006
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:	25/03/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
							WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
25/03/2020	00:00:00	0.0196	0.0030	0.0114	0.0143	0.0044	67.4	1.764	31.989	23.8	611.1	1.34	0.00
25/03/2020	01:00:00	0.0231	0.0028	0.0090	0.0118	0.0044	72.7	1.689	33.448	23.0	611.3	1.22	0.00
25/03/2020	02:00:00	0.0183	0.0028	0.0132	0.0160	0.0048	76.0	1.424	35.838	22.1	611.2	1.23	0.00
25/03/2020	03:00:00	0.0213	0.0025	0.0099	0.0124	0.0053	95.2	1.599	38.887	21.4	610.9	1.23	0.00
25/03/2020	04:00:00	0.0156	0.0026	0.0151	0.0177	0.0084	57.7	1.676	45.675	19.3	610.8	1.21	0.00
25/03/2020	05:00:00	0.0151	0.0023	0.0139	0.0162	0.0075	59.5	1.283	50.596	18.7	610.8	1.30	0.00
25/03/2020	06:00:00	0.0109	0.0039	0.0218	0.0256	0.0056	80.9	1.046	55.885	18.4	611.0	1.17	0.00
25/03/2020	07:00:00	0.0024	0.0230	0.0364	0.0595	0.0057	180.0	0.458	58.452	17.7	611.4	5.42	0.00
25/03/2020	08:00:00	0.0028	0.0453	0.0305	0.0758	0.0086	257.5	0.387	51.262	18.5	611.8	123.90	0.00
25/03/2020	09:00:00	0.0089	0.0361	0.0323	0.0684	0.0087	155.3	0.478	48.097	20.6	611.9	308.38	0.00
25/03/2020	10:00:00	0.0288	0.0089	0.0156	0.0246	0.0063	141.6	1.022	42.759	22.5	611.9	535.81	0.00
25/03/2020	11:00:00	0.0358	0.0073	0.0104	0.0177	0.0060	104.9	1.585	31.798	24.4	611.6	720.09	0.00
25/03/2020	12:00:00	0.0414	0.0051	0.0065	0.0116	0.0052	128.1	1.776	27.454	26.4	611.3	837.98	0.00
25/03/2020	13:00:00	0.0431	0.0043	0.0052	0.0096	0.0141	143.5	1.735	21.194	28.6	610.7	884.53	0.00
25/03/2020	14:00:00	0.0477	0.0032	0.0027	0.0059	0.0049	136.1	1.530	17.214	30.4	609.8	873.69	0.00
25/03/2020	15:00:00	0.0477	0.0034	0.0033	0.0068	0.0051	123.2	1.834	14.899	31.9	608.9	792.89	0.00
25/03/2020	16:00:00	0.0429	0.0046	0.0033	0.0080	0.0046	88.6	2.558	11.59	33.4	608.3	658.12	0.00
25/03/2020	17:00:00	0.0414	0.0034	0.0013	0.0047	0.0041	65.5	3.626	7.8834	32.6	608.1	483.79	0.00
25/03/2020	18:00:00	0.0420	0.0038	0.0017	0.0055	0.0040	63.9	3.705	8.8557	31.4	608.3	260.24	0.00
25/03/2020	19:00:00	0.0379	0.0046	0.0049	0.0095	0.0045	70.1	2.772	13.311	29.7	608.7	59.54	0.00
25/03/2020	20:00:00	0.0281	0.0043	0.0145	0.0189	0.0045	71.4	2.611	17.596	27.8	609.1	1.47	0.00
25/03/2020	21:00:00	0.0278	0.0047	0.0098	0.0145	0.0051	71.9	2.468	12.132	26.1	609.8	1.11	0.00
25/03/2020	22:00:00	0.0259	0.0039	0.0083	0.0122	0.0049	64.2	1.954	15.991	24.1	610.4	1.10	0.00
25/03/2020	23:00:00	0.0218	0.0047	0.0102	0.0148	0.0062	68.6	1.737	18.295	22.8	610.7	1.02	0.00

PROMEDIO 24 HORAS	0.048	0.008	0.036	0.020	0.006
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:	26/03/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
							WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
26/03/2020	00:00:00	0.0250	0.0035	0.0074	0.0109	0.0043	64.7	1.730	23.292	21.4	610.8	1.04	0.00
26/03/2020	01:00:00	0.0256	0.0024	0.0066	0.0090	0.0046	134.7	0.559	28.353	20.0	610.8	1.01	0.00
26/03/2020	02:00:00	0.0230	0.0026	0.0063	0.0089	0.0054	278.1	0.220	31.996	18.6	610.5	1.00	0.00
26/03/2020	03:00:00	0.0159	0.0031	0.0135	0.0166	0.0059	279.1	0.667	33.78	17.9	610.4	1.01	0.00
26/03/2020	04:00:00	0.0061	0.0083	0.0260	0.0344	0.0063	278.8	0.354	33.345	17.1	610.3	0.96	0.00
26/03/2020	05:00:00	0.0063	0.0053	0.0201	0.0254	0.0064	296.3	0.341	33.069	16.2	610.2	0.97	0.00
26/03/2020	06:00:00	0.0055	0.0143	0.0247	0.0391	0.0066	268.3	1.079	28.315	15.6	610.4	0.96	0.00
26/03/2020	07:00:00	0.0026	0.0349	0.0312	0.0661	0.0065	265.7	0.462	27.569	15.0	610.7	6.06	0.00
26/03/2020	08:00:00	0.0033	0.0456	0.0280	0.0736	0.0100	180.4	0.628	29.67	15.8	611.0	136.45	0.00
26/03/2020	09:00:00	0.0091	0.0370	0.0306	0.0675	0.0074	77.8	1.163	32.132	17.3	611.3	321.60	0.00
26/03/2020	10:00:00	0.0236	0.0131	0.0187	0.0318	0.0077	132.7	0.753	26.13	20.2	611.3	550.85	0.00
26/03/2020	11:00:00	0.0378	0.0076	0.0133	0.0209	0.0071	92.3	1.060	18.069	23.7	611.1	730.05	0.00
26/03/2020	12:00:00	0.0385	0.0077	0.0130	0.0206	0.0068	103.8	1.259	10.946	26.7	610.5	848.18	0.00
26/03/2020	13:00:00	0.0436	0.0049	0.0062	0.0111	0.0059	91.5	1.413	8.4174	29.6	609.7	901.73	0.00
26/03/2020	14:00:00	0.0539	0.0049	0.0106	0.0155	0.0179	109.2	2.417	9.7173	31.7	608.8	885.95	0.00
26/03/2020	15:00:00	0.0527	0.0040	0.0055	0.0095	0.0062	140.9	2.945	7.6698	33.1	607.9	809.76	0.00
26/03/2020	16:00:00	0.0407	0.0043	0.0035	0.0078	0.0044	143.9	3.032	6.0588	33.5	607.0	679.60	0.00
26/03/2020	17:00:00	0.0386	0.0041	0.0035	0.0076	0.0046	128.8	1.768	6.1741	34.3	606.5	482.04	0.00
26/03/2020	18:00:00	0.0403	0.0036	0.0045	0.0080	0.0047	102.6	2.683	10.273	33.3	606.2	251.98	0.00
26/03/2020	19:00:00	0.0412	0.0034	0.0044	0.0077	0.0048	73.5	3.724	14.709	30.1	606.5	53.98	0.00
26/03/2020	20:00:00	0.0372	0.0040	0.0084	0.0124	0.0045	92.1	3.029	24.723	28.1	607.0	1.55	0.00
26/03/2020	21:00:00	0.0339	0.0037	0.0075	0.0112	0.0046	100.1	2.889	38.01	25.7	607.8	1.20	0.00
26/03/2020	22:00:00	0.0382	0.0034	0.0065	0.0099	0.0048	80.2	2.666	31.711	24.6	608.4	1.16	0.00
26/03/2020	23:00:00	0.0344	0.0030	0.0083	0.0113	0.0079	58.7	1.825	30.336	23.4	608.9	1.24	0.00

PROMEDIO 24 HORAS	0.054	0.010	0.031	0.022	0.006
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:	27/03/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
							WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
27/03/2020	00:00:00	0.0255	0.0038	0.0151	0.0189	0.0077	77.9	1.327	35.488	22.3	609.1	1.21	0.00
27/03/2020	01:00:00	0.0115	0.0039	0.0272	0.0312	0.0068	192.8	1.035	39.804	21.9	609.1	1.25	0.00
27/03/2020	02:00:00	0.0168	0.0026	0.0158	0.0184	0.0056	121.5	0.847	37.241	21.1	609.0	1.18	0.00
27/03/2020	03:00:00	0.0144	0.0029	0.0179	0.0208	0.0057	195.3	0.600	39.387	20.0	608.8	1.11	0.00
27/03/2020	04:00:00	0.0095	0.0030	0.0199	0.0228	0.0068	140.8	0.755	39.769	19.7	608.4	1.10	0.00
27/03/2020	05:00:00	0.0164	0.0044	0.0128	0.0172	0.0049	96.3	0.847	38.873	19.6	608.4	1.02	0.00
27/03/2020	06:00:00	0.0123	0.0048	0.0204	0.0252	0.0046	83.2	0.397	39.81	19.4	608.5	1.09	0.00
27/03/2020	07:00:00	0.0019	0.0236	0.0335	0.0570	0.0049	123.8	0.487	42.053	18.6	608.7	5.57	0.00
27/03/2020	08:00:00	0.0030	0.0512	0.0341	0.0853	0.0056	176.2	0.574	40.65	20.1	609.1	119.20	0.00
27/03/2020	09:00:00	0.0189	0.0096	0.0137	0.0232	0.0046	249.4	2.143	35.04	23.0	609.2	310.90	0.00
27/03/2020	10:00:00	0.0264	0.0084	0.0109	0.0192	0.0041	238.0	2.586	26.877	25.4	609.2	518.46	0.00
27/03/2020	11:00:00	0.0317	0.0054	0.0056	0.0109	0.0038	242.3	3.057	22.227	27.2	608.8	699.73	0.00
27/03/2020	12:00:00	0.0396	0.0053	0.0081	0.0134	0.0042	168.7	1.821	21.2	29.0	608.4	802.57	0.00
27/03/2020	13:00:00	0.0426	0.0035	0.0019	0.0053	0.0041	186.6	1.359	19.423	30.1	607.8	862.00	0.00
27/03/2020	14:00:00	0.0447	0.0032	0.0015	0.0047	0.0042	157.2	1.750	17.701	31.5	607.0	845.55	0.00
27/03/2020	15:00:00	0.0530	0.0033	0.0031	0.0064	0.0045	148.4	1.313	16.721	32.1	606.3	539.67	0.00
27/03/2020	16:00:00	0.0515	0.0035	0.0063	0.0098	0.0045	238.7	1.335	15.05	32.3	605.7	401.98	0.00
27/03/2020	17:00:00	0.0402	0.0043	0.0081	0.0124	0.0045	256.1	1.870	13.912	32.5	605.3	332.71	0.00
27/03/2020	18:00:00	0.0320	0.0050	0.0141	0.0191	0.0047	236.0	2.017	14.61	31.7	605.3	80.41	0.00
27/03/2020	19:00:00	0.0246	0.0052	0.0218	0.0270	0.0054	254.3	1.046	14.153	31.7	605.5	49.46	0.00
27/03/2020	20:00:00	0.0214	0.0053	0.0195	0.0248	0.0046	225.3	2.475	12.318	30.5	606.0	1.15	0.00
27/03/2020	21:00:00	0.0182	0.0062	0.0257	0.0319	0.0039	254.4	1.845	16.573	28.9	606.8	0.87	0.00
27/03/2020	22:00:00	0.0152	0.0061	0.0291	0.0351	0.0047	256.0	1.298	19.905	27.6	607.8	0.95	0.00
27/03/2020	23:00:00	0.0222	0.0038	0.0162	0.0200	0.0039	236.0	1.930	21.397	26.3	608.4	1.00	0.00

PROMEDIO 24 HORAS	0.053	0.007	0.034	0.023	0.005
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:	28/03/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
							WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
28/03/2020	00:00:00	0.0220	0.0036	0.0160	0.0196	0.0037	247.5	1.719	22.546	25.4	608.8	0.96	0.00
28/03/2020	01:00:00	0.0203	0.0034	0.0133	0.0167	0.0040	238.0	1.395	23.669	24.5	608.8	0.95	0.00
28/03/2020	02:00:00	0.0196	0.0029	0.0115	0.0143	0.0039	236.7	1.385	25.033	23.6	608.7	0.75	0.00
28/03/2020	03:00:00	0.0220	0.0028	0.0072	0.0100	0.0036	231.2	1.586	26.383	22.9	608.6	0.56	0.00
28/03/2020	04:00:00	0.0201	0.0029	0.0091	0.0121	0.0036	235.1	1.429	28.075	22.1	608.4	0.56	0.00
28/03/2020	05:00:00	0.0183	0.0030	0.0130	0.0160	0.0036	225.0	1.373	29.694	21.3	608.5	0.63	0.00
28/03/2020	06:00:00	0.0196	0.0034	0.0103	0.0137	0.0035	237.6	1.659	31.819	20.7	608.6	0.68	0.00
28/03/2020	07:00:00	0.0154	0.0061	0.0180	0.0241	0.0041	253.6	1.633	34.061	20.1	609.0	6.64	0.00
28/03/2020	08:00:00	0.0145	0.0089	0.0168	0.0257	0.0060	255.3	1.629	34.349	20.2	609.5	125.49	0.00
28/03/2020	09:00:00	0.0222	0.0072	0.0096	0.0168	0.0037	247.5	1.698	30.504	22.1	609.7	327.68	0.00
28/03/2020	10:00:00	0.0301	0.0056	0.0058	0.0114	0.0046	242.3	1.267	26.161	24.0	609.8	527.60	0.00
28/03/2020	11:00:00	0.0328	0.0043	0.0031	0.0075	0.0042	253.3	1.931	21.941	26.1	609.5	713.25	0.00
28/03/2020	12:00:00	0.0322	0.0040	0.0016	0.0056	0.0037	234.0	2.325	19.326	27.2	609.1	831.12	0.00
28/03/2020	13:00:00	0.0326	0.0043	0.0019	0.0062	0.0034	224.4	2.735	17.21	28.5	608.5	884.05	0.00
28/03/2020	14:00:00	0.0346	0.0042	0.0020	0.0062	0.0036	202.1	1.616	15.4	30.0	607.8	867.22	0.00
28/03/2020	15:00:00	0.0370	0.0047	0.0018	0.0065	0.0040	197.6	1.531	14.015	31.4	606.9	793.62	0.00
28/03/2020	16:00:00	0.0434	0.0037	0.0027	0.0064	0.0041	83.2	2.138	13.811	32.0	606.3	649.00	0.00
28/03/2020	17:00:00	0.0471	0.0033	0.0027	0.0060	0.0045	201.7	1.473	12.538	32.5	606.0	419.22	0.00
28/03/2020	18:00:00	0.0441	0.0030	0.0048	0.0078	0.0045	173.3	1.644	12.188	31.8	606.1	130.59	0.00
28/03/2020	19:00:00	0.0368	0.0038	0.0100	0.0137	0.0046	190.8	1.222	12.837	31.2	606.4	50.99	0.00
28/03/2020	20:00:00	0.0330	0.0036	0.0076	0.0112	0.0049	69.5	3.107	28.702	28.0	607.2	1.46	0.00
28/03/2020	21:00:00	0.0339	0.0034	0.0040	0.0074	0.0051	93.6	3.288	40.33	25.3	608.4	1.18	0.00
28/03/2020	22:00:00	0.0337	0.0031	0.0031	0.0062	0.0052	75.8	3.504	53.094	23.4	609.4	1.17	0.00
28/03/2020	23:00:00	0.0311	0.0038	0.0041	0.0079	0.0049	76.3	2.838	58.632	22.5	609.9	1.14	0.00

PROMEDIO 24 HORAS	0.047	0.004	0.018	0.012	0.004
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:	29/03/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
							WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
29/03/2020	00:00:00	0.0303	0.0027	0.0049	0.0075	0.0047	101.5	3.048	59.716	22.1	610.2	1.25	0.00
29/03/2020	01:00:00	0.0309	0.0027	0.0045	0.0073	0.0047	126.2	3.214	60.136	21.5	610.2	1.35	0.00
29/03/2020	02:00:00	0.0312	0.0024	0.0039	0.0064	0.0045	118.6	3.197	62.887	21.2	610.1	1.20	0.00
29/03/2020	03:00:00	0.0321	0.0023	0.0028	0.0051	0.0041	109.2	2.507	65.446	21.0	609.8	1.17	0.00
29/03/2020	04:00:00	0.0277	0.0022	0.0061	0.0083	0.0046	96.6	1.881	66.976	20.6	609.7	1.21	0.00
29/03/2020	05:00:00	0.0280	0.0025	0.0022	0.0047	0.0045	71.4	1.629	69.17	20.4	609.9	1.29	0.00
29/03/2020	06:00:00	0.0279	0.0025	0.0000	0.0024	0.0043	58.8	2.570	73.565	19.6	610.2	1.28	0.00
29/03/2020	07:00:00	0.0270	0.0026	0.0002	0.0027	0.0048	69.2	2.539	72.141	19.1	610.6	5.19	0.00
29/03/2020	08:00:00	0.0257	0.0029	0.0018	0.0047	0.0042	88.7	2.398	69.531	19.0	611.2	42.64	0.00
29/03/2020	09:00:00	0.0258	0.0029	0.0021	0.0050	0.0039	87.6	1.856	66.42	19.4	611.7	95.50	0.00
29/03/2020	10:00:00	0.0274	0.0032	0.0016	0.0048	0.0040	83.1	1.627	63.209	20.1	612.0	118.36	0.00
29/03/2020	11:00:00	0.0292	0.0031	0.0008	0.0038	0.0043	65.0	2.544	59.105	20.9	611.7	246.23	0.00
29/03/2020	12:00:00	0.0306	0.0042	0.0013	0.0055	0.0041	68.7	2.578	52.357	22.6	611.6	442.45	0.00
29/03/2020	13:00:00	0.0320	0.0039	0.0009	0.0048	0.0041	73.7	2.670	47.831	23.5	611.3	643.73	0.00
29/03/2020	14:00:00	0.0333	0.0032	0.0007	0.0039	0.0039	72.6	2.927	42.45	25.2	610.5	789.66	0.00
29/03/2020	15:00:00	0.0353	0.0035	0.0009	0.0043	0.0040	77.4	2.515	37.961	26.4	610.0	731.75	0.00
29/03/2020	16:00:00	0.0359	0.0037	0.0009	0.0046	0.0040	75.6	2.607	36.168	26.9	609.5	656.70	0.00
29/03/2020	17:00:00	0.0353	0.0034	0.0011	0.0045	0.0040	70.2	3.057	37.26	26.5	609.1	402.07	0.00
29/03/2020	18:00:00	0.0334	0.0030	0.0004	0.0034	0.0039	67.0	3.437	41.861	25.2	609.1	188.98	0.00
29/03/2020	19:00:00	0.0310	0.0030	0.0015	0.0045	0.0040	76.7	3.738	50.167	23.4	609.5	46.17	0.00
29/03/2020	20:00:00	0.0292	0.0037	0.0034	0.0071	0.0041	88.3	3.318	57.522	21.6	610.2	1.28	0.00
29/03/2020	21:00:00	0.0279	0.0037	0.0026	0.0063	0.0039	86.6	3.165	63.698	20.5	611.0	1.24	0.00
29/03/2020	22:00:00	0.0270	0.0036	0.0035	0.0071	0.0038	77.0	2.718	65.705	19.7	611.5	1.10	0.00
29/03/2020	23:00:00	0.0266	0.0034	0.0023	0.0057	0.0037	76.5	2.556	68.241	19.3	611.8	1.16	0.00

PROMEDIO 24 HORAS	0.036	0.003	0.006	0.005	0.004
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:	30/03/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
							WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
30/03/2020	00:00:00	0.0255	0.0027	0.0049	0.0076	0.0040	115.6	2.882	67.059	19.2	611.9	1.20	0.00
30/03/2020	01:00:00	0.0244	0.0025	0.0062	0.0088	0.0045	125.8	2.514	67.964	19.0	611.8	1.16	0.00
30/03/2020	02:00:00	0.0266	0.0025	0.0024	0.0049	0.0041	129.7	2.515	71.32	18.5	611.5	1.16	0.00
30/03/2020	03:00:00	0.0283	0.0025	0.0005	0.0030	0.0038	128.4	2.535	72.967	18.2	611.1	1.09	0.00
30/03/2020	04:00:00	0.0281	0.0024	0.0008	0.0031	0.0038	128.3	2.274	74.357	18.1	610.9	1.14	0.00
30/03/2020	05:00:00	0.0291	0.0022	0.0000	0.0022	0.0037	129.1	2.492	74.541	18.0	611.0	1.17	0.00
30/03/2020	06:00:00	0.0270	0.0025	0.0022	0.0047	0.0036	119.8	1.898	76.383	17.8	611.2	1.24	0.00
30/03/2020	07:00:00	0.0105	0.0062	0.0161	0.0223	0.0040	270.1	1.057	81.769	16.3	611.7	6.51	0.00
30/03/2020	08:00:00	0.0094	0.0085	0.0146	0.0231	0.0046	270.5	0.622	79.897	16.4	612.1	108.13	0.00
30/03/2020	09:00:00	0.0129	0.0130	0.0160	0.0290	0.0058	143.1	0.432	65.354	19.3	612.2	304.49	0.00
30/03/2020	10:00:00	0.0225	0.0104	0.0149	0.0254	0.0055	142.0	0.887	60.305	20.8	612.0	485.80	0.00
30/03/2020	11:00:00	0.0281	0.0107	0.0161	0.0268	0.0058	92.5	1.462	54.831	22.9	611.7	672.22	0.00
30/03/2020	12:00:00	0.0421	0.0054	0.0088	0.0142	0.0058	140.3	1.192	46.127	25.0	611.1	792.38	0.00
30/03/2020	13:00:00	0.0540	0.0034	0.0061	0.0095	0.0052	119.9	1.241	37.417	27.2	610.2	842.17	0.00
30/03/2020	14:00:00	0.0576	0.0036	0.0049	0.0085	0.0050	116.5	1.392	31.734	29.1	609.4	842.01	0.00
30/03/2020	15:00:00	0.0556	0.0036	0.0047	0.0083	0.0052	105.4	2.004	28.318	30.0	608.6	752.04	0.00
30/03/2020	16:00:00	0.0511	0.0031	0.0030	0.0061	0.0049	123.5	1.634	23.35	31.1	607.9	632.23	0.00
30/03/2020	17:00:00	0.0495	0.0039	0.0034	0.0073	0.0048	98.0	1.899	20.917	31.5	607.5	439.33	0.00
30/03/2020	18:00:00	0.0455	0.0038	0.0050	0.0088	0.0048	66.3	1.916	20.81	31.1	607.4	196.11	0.00
30/03/2020	19:00:00	0.0358	0.0036	0.0040	0.0076	0.0049	69.4	2.942	34.059	28.8	607.9	29.75	0.00
30/03/2020	20:00:00	0.0319	0.0038	0.0057	0.0095	0.0055	83.8	2.734	40.581	26.6	608.7	1.39	0.00
30/03/2020	21:00:00	0.0288	0.0046	0.0077	0.0123	0.0048	110.6	2.511	44.022	25.6	609.4	1.24	0.00
30/03/2020	22:00:00	0.0271	0.0033	0.0047	0.0080	0.0054	76.5	2.145	49.378	24.8	609.9	1.14	0.00
30/03/2020	23:00:00	0.0215	0.0037	0.0061	0.0098	0.0076	60.7	1.523	57.571	23.4	610.0	1.18	0.00

PROMEDIO 24 HORAS	0.058	0.005	0.016	0.011	0.005
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:	31/03/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
							WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
31/03/2020	00:00:00	0.0193	0.0031	0.0091	0.0122	0.0052	107.3	1.621	54.557	23.4	609.9	1.24	0.00
31/03/2020	01:00:00	0.0179	0.0028	0.0120	0.0147	0.0043	179.3	0.780	52.943	22.8	609.7	1.05	0.00
31/03/2020	02:00:00	0.0156	0.0025	0.0059	0.0084	0.0046	237.1	1.490	71.859	20.2	609.8	1.13	0.00
31/03/2020	03:00:00	0.0169	0.0025	0.0034	0.0059	0.0045	179.4	1.011	80.545	19.0	609.8	1.14	0.00
31/03/2020	04:00:00	0.0160	0.0027	0.0033	0.0060	0.0044	271.3	0.677	86.334	18.2	609.9	1.46	0.00
31/03/2020	05:00:00	0.0158	0.0025	0.0031	0.0056	0.0045	266.4	0.869	89.541	17.4	610.1	1.72	0.00
31/03/2020	06:00:00	0.0171	0.0026	0.0041	0.0067	0.0043	272.0	1.025	92.765	17.1	610.3	1.67	0.00
31/03/2020	07:00:00	0.0127	0.0051	0.0112	0.0162	0.0042	258.1	1.283	90.593	17.4	610.6	7.17	0.00
31/03/2020	08:00:00	0.0119	0.0060	0.0109	0.0168	0.0042	287.5	1.014	88.251	17.8	611.1	112.11	0.00
31/03/2020	09:00:00	0.0171	0.0061	0.0070	0.0130	0.0042	278.1	1.363	80.043	19.2	611.3	310.96	0.00
31/03/2020	10:00:00	0.0264	0.0050	0.0054	0.0105	0.0043	199.5	1.119	66.083	21.4	611.2	490.35	0.00
31/03/2020	11:00:00	0.0342	0.0046	0.0030	0.0076	0.0041	101.4	1.957	43.958	24.6	610.9	694.97	0.00
31/03/2020	12:00:00	0.0351	0.0033	0.0006	0.0039	0.0039	59.4	4.064	33.41	26.2	610.3	807.56	0.00
31/03/2020	13:00:00	0.0352	0.0037	0.0011	0.0048	0.0039	68.4	3.544	35.409	26.9	610.0	835.36	0.00
31/03/2020	14:00:00	0.0348	0.0033	0.0009	0.0042	0.0039	71.7	3.305	36.649	27.4	609.4	862.11	0.00
31/03/2020	15:00:00	0.0349	0.0038	0.0012	0.0050	0.0039	66.5	3.571	35.708	28.0	608.9	774.41	0.00
31/03/2020	16:00:00	0.0338	0.0040	0.0016	0.0056	0.0040	66.3	3.872	39.002	27.3	608.6	577.37	0.00
31/03/2020	17:00:00	0.0335	0.0036	0.0016	0.0052	0.0039	68.9	3.996	42.241	26.5	608.4	416.49	0.00
31/03/2020	18:00:00	0.0312	0.0037	0.0020	0.0057	0.0039	77.5	3.936	46.012	25.2	608.5	186.71	0.00
31/03/2020	19:00:00	0.0290	0.0040	0.0037	0.0077	0.0038	85.3	3.747	54.896	23.1	609.1	33.53	0.00
31/03/2020	20:00:00	0.0290	0.0034	0.0033	0.0067	0.0038	74.7	3.859	62.274	21.2	610.0	0.70	0.00
31/03/2020	21:00:00	0.0282	0.0037	0.0037	0.0073	0.0037	86.3	3.383	64.877	20.4	610.3	0.66	0.00
31/03/2020	22:00:00	0.0269	0.0035	0.0037	0.0072	0.0037	75.8	2.312	66.541	20.2	610.6	0.71	0.00
31/03/2020	23:00:00	0.0275	0.0032	0.0013	0.0044	0.0039	64.2	2.874	69.108	19.6	611.0	0.67	0.00

PROMEDIO 24 HORAS	0.035	0.004	0.012	0.008	0.004
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>