

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	01/02/2020

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
01/02/2020	00:00:00	0.0159	0.3729	0.0048	0.0091	0.0139	0.0027	115.0	1.652	79.789	10.7	611.9	0.49	0.00
01/02/2020	01:00:00	0.0165	0.3021	0.0035	0.0066	0.0101	0.0027	169.9	1.097	81.055	10.5	612.3	0.45	0.00
01/02/2020	02:00:00	0.0128	0.3063	0.0030	0.0089	0.0119	0.0027	242.9	0.920	83.906	10.2	612.7	0.42	0.00
01/02/2020	03:00:00	0.0175	0.2061	0.0027	0.0040	0.0067	0.0027	111.1	0.602	83.552	10.2	612.7	0.42	0.00
01/02/2020	04:00:00	0.0163	0.2361	0.0028	0.0062	0.0090	0.0029	252.0	1.025	82.977	10.3	612.8	0.34	0.00
01/02/2020	05:00:00	0.0191	0.2025	0.0028	0.0021	0.0048	0.0027	211.6	1.397	89.287	9.8	613.1	0.45	0.00
01/02/2020	06:00:00	0.0184	0.2058	0.0028	0.0035	0.0063	0.0026	271.4	1.163	88.287	9.9	613.3	0.42	0.00
01/02/2020	07:00:00	0.0164	0.2440	0.0031	0.0043	0.0073	0.0026	168.9	1.769	89.957	9.8	613.8	0.46	0.00
01/02/2020	08:00:00	0.0135	0.3504	0.0044	0.0085	0.0129	0.0025	255.9	1.613	88.839	9.7	614.3	18.45	0.00
01/02/2020	09:00:00	0.0124	0.3465	0.0059	0.0088	0.0147	0.0026	259.4	1.642	85.545	10.2	615.0	50.65	0.00
01/02/2020	10:00:00	0.0143	0.3536	0.0060	0.0071	0.0131	0.0026	202.3	1.903	84.519	10.0	615.6	80.45	0.00
01/02/2020	11:00:00	0.0176	0.3083	0.0056	0.0048	0.0104	0.0026	193.2	2.030	79.704	10.8	615.9	233.51	0.00
01/02/2020	12:00:00	0.0160	0.3428	0.0057	0.0070	0.0127	0.0026	218.6	1.467	81.616	11.0	615.9	116.49	0.00
01/02/2020	13:00:00	0.0158	0.3107	0.0056	0.0064	0.0120	0.0027	249.0	1.327	76.982	11.9	615.4	194.63	0.00
01/02/2020	14:00:00	0.0177	0.2671	0.0055	0.0051	0.0106	0.0026	220.8	1.319	68.584	12.7	614.9	256.00	0.00
01/02/2020	15:00:00	0.0228	0.2612	0.0053	0.0044	0.0097	0.0027	153.6	1.404	58.055	14.3	614.2	456.96	0.00
01/02/2020	16:00:00	0.0238	0.2665	0.0042	0.0046	0.0088	0.0025	167.7	0.908	59.686	13.7	613.9	141.07	0.00
01/02/2020	17:00:00	0.0200	0.3619	0.0046	0.0104	0.0150	0.0026	222.8	1.135	59.73	13.7	613.9	55.56	0.00
01/02/2020	18:00:00	0.0181	0.3219	0.0045	0.0071	0.0116	0.0026	147.9	2.083	66.161	13.0	614.0	40.63	0.00
01/02/2020	19:00:00	0.0149	0.4063	0.0059	0.0092	0.0151	0.0025	127.8	1.938	72.061	12.3	614.5	6.06	0.00
01/02/2020	20:00:00	0.0136	0.5745	0.0074	0.0106	0.0180	0.0026	102.9	1.167	71.971	12.1	614.7	0.77	0.00
01/02/2020	21:00:00	0.0063	0.7628	0.0109	0.0217	0.0326	0.0029	116.2	0.742	72.841	11.9	615.1	0.73	0.00
01/02/2020	22:00:00	0.0056	0.7037	0.0100	0.0239	0.0339	0.0029	207.7	0.474	76.41	11.5	615.4	0.77	0.00
01/02/2020	23:00:00	0.0060	0.6762	0.0091	0.0211	0.0301	0.0030	175.9	0.989	79.022	11.2	615.5	0.79	0.00

PROMEDIO 24 HORAS	0.024	0.36208	0.005	0.024	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 ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	02/02/2020

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
02/02/2020	00:00:00	0.0057	0.5119	0.0054	0.0170	0.0225	0.0025	135.0	1.076	82.559	10.8	615.5	0.82	0.00
02/02/2020	01:00:00	0.0036	0.4062	0.0052	0.0140	0.0192	0.0024	226.3	0.843	86.684	10.1	615.4	0.58	0.00
02/02/2020	02:00:00	0.0043	0.3972	0.0045	0.0114	0.0159	0.0023	227.0	0.810	91.853	9.7	615.1	0.62	0.00
02/02/2020	03:00:00	0.0060	0.4107	0.0048	0.0105	0.0153	0.0024	283.3	0.861	92.301	9.8	614.9	0.56	0.00
02/02/2020	04:00:00	0.0063	0.3806	0.0036	0.0102	0.0138	0.0023	196.7	0.417	92.486	9.8	614.6	0.40	0.00
02/02/2020	05:00:00	0.0130	0.2408	0.0028	0.0029	0.0057	0.0023	115.9	0.950	88.336	10.1	614.3	0.32	0.00
02/02/2020	06:00:00	0.0094	0.3114	0.0036	0.0070	0.0106	0.0031	249.9	0.880	90.881	9.6	614.3	0.39	0.00
02/02/2020	07:00:00	0.0078	0.3448	0.0034	0.0091	0.0125	0.0025	204.3	0.698	93.879	9.3	614.5	0.45	0.00
02/02/2020	08:00:00	0.0069	0.3707	0.0052	0.0116	0.0167	0.0024	190.9	0.622	94.236	9.3	614.7	4.29	0.00
02/02/2020	09:00:00	0.0064	0.5652	0.0090	0.0145	0.0235	0.0026	257.2	0.653	91.276	9.8	614.8	34.67	0.00
02/02/2020	10:00:00	0.0097	0.6022	0.0076	0.0133	0.0209	0.0027	144.5	0.553	87.796	10.2	615.0	81.31	0.00
02/02/2020	11:00:00	0.0109	0.6763	0.0137	0.0148	0.0285	0.0035	213.6	0.522	79.605	11.8	615.0	235.51	0.00
02/02/2020	12:00:00	0.0172	0.6941	0.0116	0.0153	0.0269	0.0057	114.5	0.644	68.843	13.7	614.4	309.68	0.00
02/02/2020	13:00:00	0.0207	0.6095	0.0081	0.0133	0.0215	0.0050	97.0	0.613	61.304	15.0	613.5	281.38	0.00
02/02/2020	14:00:00	0.0245	0.6429	0.0079	0.0135	0.0215	0.0037	132.7	0.423	53.452	16.6	612.4	345.75	0.00
02/02/2020	15:00:00	0.0246	0.7256	0.0092	0.0152	0.0243	0.0037	117.3	0.873	46.064	18.1	611.5	264.61	0.00
02/02/2020	16:00:00	0.0238	0.4323	0.0054	0.0092	0.0146	0.0040	70.6	1.290	43.01	18.8	611.1	292.53	0.00
02/02/2020	17:00:00	0.0225	0.5135	0.0055	0.0108	0.0163	0.0048	60.5	1.240	42.695	19.2	610.9	153.64	0.00
02/02/2020	18:00:00	0.0184	0.6668	0.0054	0.0152	0.0207	0.0037	44.6	1.351	44.838	18.8	610.9	59.14	0.00
02/02/2020	19:00:00	0.0124	0.6186	0.0056	0.0167	0.0223	0.0031	236.9	1.808	49.046	17.8	611.3	5.75	0.00
02/02/2020	20:00:00	0.0092	0.5751	0.0072	0.0153	0.0224	0.0029	260.3	1.561	54.314	16.3	611.7	0.61	0.00
02/02/2020	21:00:00	0.0045	0.7492	0.0123	0.0221	0.0344	0.0030	295.6	0.898	56.036	15.5	612.0	0.53	0.00
02/02/2020	22:00:00	0.0019	0.9108	0.0207	0.0250	0.0457	0.0031	258.1	0.617	58.268	15.1	612.1	0.59	0.00
02/02/2020	23:00:00	0.0011	1.3918	0.0540	0.0262	0.0802	0.0037	254.4	0.600	66.263	14.4	611.9	0.65	0.00

PROMEDIO 24 HORAS	0.025	0.57284	0.009	0.026	0.023	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 ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	03/02/2020

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
03/02/2020	00:00:00	0.0013	1.1219	0.0480	0.0263	0.0743	0.0036	265.6	0.470	68.191	14.0	611.7	0.62	0.00
03/02/2020	01:00:00	0.0006	1.0344	0.0511	0.0240	0.0751	0.0037	265.8	0.577	71.572	13.1	611.3	0.22	0.00
03/02/2020	02:00:00	0.0005	0.6859	0.0348	0.0211	0.0559	0.0032	222.8	0.269	70.878	12.8	611.0	0.32	0.00
03/02/2020	03:00:00	0.0016	1.1292	0.0452	0.0186	0.0638	0.0033	117.0	0.318	78.53	11.5	610.5	0.12	0.00
03/02/2020	04:00:00	0.0011	0.6772	0.0239	0.0191	0.0430	0.0031	126.1	0.296	78.373	11.1	610.1	0.14	0.00
03/02/2020	05:00:00	0.0005	0.4150	0.0111	0.0184	0.0296	0.0027	45.9	0.282	70.764	10.7	610.0	0.19	0.00
03/02/2020	06:00:00	0.0005	0.3360	0.0130	0.0169	0.0299	0.0027	86.8	0.576	72.155	10.0	609.8	0.22	0.00
03/02/2020	07:00:00	0.0006	0.5051	0.0319	0.0166	0.0485	0.0030	107.6	0.454	75.545	9.3	610.1	0.26	0.00
03/02/2020	08:00:00	0.0008	0.7696	0.0461	0.0174	0.0635	0.0032	99.3	0.392	76.604	9.1	610.8	13.08	0.00
03/02/2020	09:00:00	0.0018	1.0872	0.0599	0.0195	0.0795	0.0038	90.4	0.714	73.111	9.9	611.1	83.51	0.00
03/02/2020	10:00:00	0.0030	0.9533	0.0543	0.0224	0.0767	0.0046	107.2	0.634	67.164	11.2	611.7	137.70	0.00
03/02/2020	11:00:00	0.0041	1.1838	0.0512	0.0263	0.0774	0.0051	101.9	0.912	61.722	12.9	611.9	180.91	0.00
03/02/2020	12:00:00	0.0063	0.8427	0.0418	0.0242	0.0660	0.0100	102.9	1.308	52.71	15.4	611.6	298.85	0.00
03/02/2020	13:00:00	0.0097	0.6560	0.0206	0.0209	0.0414	0.0085	82.5	1.370	49.041	16.9	610.7	238.42	0.00
03/02/2020	14:00:00	0.0136	0.4604	0.0121	0.0173	0.0294	0.0111	162.9	1.263	47.259	18.9	610.0	214.14	0.00
03/02/2020	15:00:00	0.0152	0.3282	0.0084	0.0096	0.0180	0.0041	238.8	3.802	64.807	16.8	610.4	115.36	0.00
03/02/2020	16:00:00	0.0122	0.3273	0.0085	0.0102	0.0187	0.0027	233.9	3.176	85.139	14.1	610.7	59.94	0.28
03/02/2020	17:00:00	0.0064	0.5676	0.0142	0.0183	0.0324	0.0026	229.2	1.237	85.041	14.2	610.5	45.15	0.04
03/02/2020	18:00:00	0.0100	0.3363	0.0074	0.0114	0.0189	0.0025	253.1	1.954	82.753	13.6	611.0	20.28	0.12
03/02/2020	19:00:00	0.0060	0.4691	0.0078	0.0168	0.0246	0.0024	205.2	0.828	91.099	12.5	611.4	2.60	0.32
03/02/2020	20:00:00	0.0094	0.2699	0.0066	0.0100	0.0166	0.0023	238.3	2.394	86.118	12.4	611.7	2.00	0.20
03/02/2020	21:00:00	0.0117	0.2240	0.0061	0.0083	0.0144	0.0022	250.4	2.199	84.408	12.8	612.0	1.30	0.08
03/02/2020	22:00:00	0.0049	0.3615	0.0117	0.0168	0.0284	0.0023	258.8	0.896	88.413	12.7	611.8	0.73	0.02
03/02/2020	23:00:00	0.0074	0.2818	0.0057	0.0122	0.0178	0.0023	185.7	1.564	81.62	13.4	611.7	0.50	0.00

PROMEDIO 24 HORAS	0.015	0.62598	0.026	0.026	0.043	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 ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	04/02/2020

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
04/02/2020	00:00:00	0.0081	0.2327	0.0065	0.0096	0.0161	0.0024	225.2	1.942	77.321	13.9	611.3	0.37	0.00
04/02/2020	01:00:00	0.0138	0.1037	0.0036	0.0022	0.0058	0.0024	235.5	2.793	72.858	14.4	611.1	0.00	0.00
04/02/2020	02:00:00	0.0114	0.1151	0.0041	0.0052	0.0093	0.0024	227.7	2.781	75.954	13.9	610.7	0.18	0.00
04/02/2020	03:00:00	0.0149	0.0692	0.0031	0.0009	0.0040	0.0023	227.0	4.460	70.623	14.5	610.3	1.06	0.00
04/02/2020	04:00:00	0.0174	0.0585	0.0027	0.0000	0.0014	0.0022	224.5	5.317	69.209	14.4	609.9	1.20	0.00
04/02/2020	05:00:00	0.0173	0.0639	0.0030	0.0001	0.0030	0.0022	225.9	5.564	66.47	14.3	609.5	1.02	0.00
04/02/2020	06:00:00	0.0180	0.0873	0.0035	0.0009	0.0045	0.0022	230.2	6.440	65.39	14.3	609.3	1.11	0.00
04/02/2020	07:00:00	0.0150	0.1705	0.0063	0.0067	0.0130	0.0023	228.7	4.639	58.834	14.8	609.7	1.40	0.00
04/02/2020	08:00:00	0.0115	0.3299	0.0104	0.0105	0.0208	0.0023	233.6	4.182	65.787	13.9	610.2	19.84	0.00
04/02/2020	09:00:00	0.0090	0.5017	0.0149	0.0127	0.0276	0.0025	236.7	3.234	65.453	14.2	610.5	129.95	0.00
04/02/2020	10:00:00	0.0106	0.3411	0.0120	0.0100	0.0220	0.0026	234.4	2.606	64.151	14.9	611.1	147.42	0.00
04/02/2020	11:00:00	0.0130	0.2136	0.0088	0.0059	0.0147	0.0024	232.0	3.713	68.091	14.7	611.4	156.76	0.00
04/02/2020	12:00:00	0.0135	0.2487	0.0094	0.0050	0.0144	0.0024	231.0	4.241	67.013	15.6	611.0	366.50	0.00
04/02/2020	13:00:00	0.0143	0.2217	0.0080	0.0037	0.0117	0.0024	230.7	4.619	59.666	17.2	610.3	342.91	0.00
04/02/2020	14:00:00	0.0138	0.2899	0.0104	0.0056	0.0160	0.0025	231.1	4.481	57.609	18.4	609.5	540.09	0.00
04/02/2020	15:00:00	0.0145	0.2648	0.0091	0.0049	0.0140	0.0025	228.6	4.958	56.302	18.8	608.8	506.45	0.00
04/02/2020	16:00:00	0.0151	0.2810	0.0083	0.0052	0.0134	0.0025	225.2	4.958	52.996	19.2	608.3	284.41	0.00
04/02/2020	17:00:00	0.0158	0.2537	0.0077	0.0061	0.0138	0.0249	225.3	5.142	48.093	19.3	607.9	173.65	0.00
04/02/2020	18:00:00	0.0145	0.2976	0.0086	0.0093	0.0179	0.0024	228.6	4.099	43.536	19.2	608.1	56.72	0.00
04/02/2020	19:00:00	0.0122	0.3243	0.0087	0.0110	0.0197	0.0024	230.4	3.284	48.551	18.4	608.4	8.93	0.00
04/02/2020	20:00:00	0.0094	0.4202	0.0105	0.0148	0.0253	0.0026	228.8	2.481	52.531	17.8	608.8	1.59	0.00
04/02/2020	21:00:00	0.0101	0.3464	0.0079	0.0121	0.0201	0.0024	230.3	3.120	54.31	17.3	609.1	1.58	0.00
04/02/2020	22:00:00	0.0111	0.3115	0.0073	0.0117	0.0191	0.0023	228.6	2.843	57.52	16.9	609.2	1.53	0.00
04/02/2020	23:00:00	0.0110	0.2784	0.0061	0.0096	0.0157	0.0023	227.6	2.409	61.836	16.4	609.3	1.62	0.00

PROMEDIO 24 HORAS	0.018	0.24272	0.008	0.015	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 ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	05/02/2020

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
05/02/2020	00:00:00	0.0128	0.2058	0.0046	0.0052	0.0098	0.0054	224.7	3.433	61.867	16.2	609.3	1.54	0.00
05/02/2020	01:00:00	0.0151	0.1366	0.0032	0.0015	0.0048	0.0025	222.1	4.010	62.781	15.8	609.0	1.18	0.00
05/02/2020	02:00:00	0.0145	0.1109	0.0030	0.0011	0.0041	0.0024	228.3	3.664	67.337	15.2	608.8	1.31	0.00
05/02/2020	03:00:00	0.0135	0.1035	0.0028	0.0007	0.0035	0.0024	225.1	3.133	69.741	14.9	608.4	1.25	0.00
05/02/2020	04:00:00	0.0131	0.0973	0.0029	0.0012	0.0041	0.0024	221.5	3.363	68.114	15.1	607.9	1.20	0.00
05/02/2020	05:00:00	0.0129	0.0981	0.0032	0.0015	0.0047	0.0025	232.9	3.148	72.67	14.9	608.0	1.23	0.10
05/02/2020	06:00:00	0.0106	0.1434	0.0044	0.0036	0.0080	0.0025	230.5	2.752	81.28	13.9	607.9	1.39	0.02
05/02/2020	07:00:00	0.0079	0.2679	0.0094	0.0086	0.0180	0.0027	230.4	2.833	75.848	14.2	608.0	1.22	0.00
05/02/2020	08:00:00	0.0089	0.2819	0.0088	0.0059	0.0146	0.0027	223.2	4.607	69.854	14.8	607.9	30.08	0.00
05/02/2020	09:00:00	0.0115	0.2348	0.0085	0.0047	0.0132	0.0026	218.5	4.822	65.14	15.3	607.8	124.95	0.00
05/02/2020	10:00:00	0.0125	0.2295	0.0080	0.0040	0.0120	0.0026	225.3	5.290	62.98	15.7	608.1	162.85	0.00
05/02/2020	11:00:00	0.0130	0.2008	0.0076	0.0039	0.0115	0.0026	223.4	5.240	59.427	16.1	608.1	164.71	0.00
05/02/2020	12:00:00	0.0146	0.1881	0.0077	0.0033	0.0110	0.0025	225.6	5.358	53.792	17.0	608.0	412.52	0.00
05/02/2020	13:00:00	0.0169	0.1841	0.0075	0.0035	0.0110	0.0026	227.3	5.681	44.122	18.7	607.1	615.64	0.00
05/02/2020	14:00:00	0.0190	0.2179	0.0080	0.0037	0.0117	0.0027	227.8	5.978	38.559	19.9	606.1	653.22	0.00
05/02/2020	15:00:00	0.0197	0.2093	0.0071	0.0033	0.0104	0.0026	223.6	6.506	37.797	20.4	605.6	662.25	0.00
05/02/2020	16:00:00	0.0187	0.2182	0.0076	0.0036	0.0111	0.0026	235.2	6.651	34.873	20.7	605.3	490.56	0.00
05/02/2020	17:00:00	0.0182	0.2118	0.0074	0.0036	0.0109	0.0025	237.9	6.236	35.498	20.3	605.3	314.49	0.00
05/02/2020	18:00:00	0.0176	0.2099	0.0075	0.0040	0.0115	0.0025	236.7	5.999	34.822	19.9	605.4	165.91	0.00
05/02/2020	19:00:00	0.0159	0.2344	0.0073	0.0059	0.0132	0.0025	238.2	5.368	34.998	18.7	605.9	18.39	0.00
05/02/2020	20:00:00	0.0149	0.2321	0.0070	0.0062	0.0132	0.0025	236.6	5.600	37.935	17.3	606.3	1.29	0.00
05/02/2020	21:00:00	0.0153	0.1802	0.0060	0.0054	0.0114	0.0024	235.8	5.176	37.648	16.2	606.6	1.44	0.00
05/02/2020	22:00:00	0.0150	0.1502	0.0057	0.0044	0.0101	0.0024	231.1	5.337	43.788	15.2	606.5	1.46	0.00
05/02/2020	23:00:00	0.0174	0.1416	0.0044	0.0026	0.0070	0.0024	228.0	5.256	48.202	14.8	606.2	1.43	0.00

PROMEDIO 24 HORAS	0.020	0.18700	0.006	0.009	0.010	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 ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	06/02/2020

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
06/02/2020	00:00:00	0.0168	0.1005	0.0039	0.0014	0.0052	0.0024	229.2	5.500	55.763	14.2	606.6	1.55	0.00
06/02/2020	01:00:00	0.0171	0.0861	0.0032	0.0000	0.0033	0.0025	224.5	6.565	54.692	13.9	606.5	1.13	0.00
06/02/2020	02:00:00	0.0183	0.0480	0.0029	0.0000	0.0024	0.0024	222.1	5.769	47.103	13.7	606.4	1.05	0.00
06/02/2020	03:00:00	0.0161	0.0654	0.0029	0.0000	0.0019	0.0024	222.1	6.487	55.908	13.2	606.3	0.99	0.00
06/02/2020	04:00:00	0.0166	0.0752	0.0028	0.0000	0.0020	0.0024	222.3	6.025	54.444	12.8	605.9	1.00	0.00
06/02/2020	05:00:00	0.0194	0.1046	0.0028	0.0000	0.0020	0.0023	223.4	6.377	48.057	12.5	606.1	0.71	0.00
06/02/2020	06:00:00	0.0208	0.1146	0.0033	0.0005	0.0037	0.0023	226.6	6.688	42.387	12.0	606.1	0.72	0.00
06/02/2020	07:00:00	0.0214	0.1573	0.0042	0.0037	0.0080	0.0024	226.4	5.310	34.369	12.1	606.3	0.98	0.00
06/02/2020	08:00:00	0.0182	0.3024	0.0070	0.0095	0.0165	0.0024	225.5	4.023	31.388	12.2	606.9	27.10	0.00
06/02/2020	09:00:00	0.0187	0.3420	0.0098	0.0101	0.0199	0.0026	230.9	3.635	27.58	13.1	607.2	219.16	0.00
06/02/2020	10:00:00	0.0207	0.2731	0.0093	0.0062	0.0155	0.0026	232.5	5.433	29.043	13.9	607.6	424.54	0.00
06/02/2020	11:00:00	0.0244	0.2054	0.0073	0.0046	0.0120	0.0025	226.5	4.780	20.83	16.2	607.8	596.46	0.00
06/02/2020	12:00:00	0.0257	0.2358	0.0073	0.0051	0.0124	0.0025	229.8	4.077	16.581	18.4	607.5	720.03	0.00
06/02/2020	13:00:00	0.0263	0.2409	0.0072	0.0049	0.0121	0.0025	253.7	4.233	10.832	20.8	606.9	786.91	0.00
06/02/2020	14:00:00	0.0269	0.2560	0.0075	0.0057	0.0132	0.0025	262.3	4.076	10.513	21.8	606.3	781.78	0.00
06/02/2020	15:00:00	0.0270	0.2731	0.0072	0.0056	0.0129	0.0026	262.6	3.841	10.343	22.6	605.8	705.62	0.00
06/02/2020	16:00:00	0.0275	0.2901	0.0071	0.0069	0.0140	0.0027	270.3	3.371	10.22	23.3	605.4	579.58	0.00
06/02/2020	17:00:00	0.0274	0.2787	0.0074	0.0077	0.0150	0.0028	259.9	3.126	11.204	23.2	605.3	400.13	0.00
06/02/2020	18:00:00	0.0262	0.3047	0.0064	0.0097	0.0161	0.0026	226.6	3.025	11.192	22.8	605.5	197.62	0.00
06/02/2020	19:00:00	0.0170	0.4918	0.0091	0.0229	0.0320	0.0026	226.2	2.350	11.96	21.5	605.9	18.08	0.00
06/02/2020	20:00:00	0.0039	0.9369	0.0314	0.0404	0.0717	0.0033	230.7	1.606	14.005	20.1	606.3	1.56	0.00
06/02/2020	21:00:00	0.0014	1.1160	0.0406	0.0403	0.0809	0.0037	224.7	1.141	16.51	18.8	606.8	1.38	0.00
06/02/2020	22:00:00	0.0010	1.5597	0.0930	0.0404	0.1334	0.0049	291.4	0.276	21.341	16.8	607.2	1.13	0.00
06/02/2020	23:00:00	0.0008	1.0182	0.0611	0.0359	0.0970	0.0045	268.9	1.001	23.033	15.8	607.5	1.38	0.00

PROMEDIO 24 HORAS	0.027	0.36985	0.014	0.040	0.025	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 ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	07/02/2020

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
07/02/2020	00:00:00	0.0008	1.5154	0.0860	0.0344	0.1204	0.0041	196.2	0.525	27.177	14.7	607.7	1.15	0.00
07/02/2020	01:00:00	0.0016	1.5846	0.1025	0.0348	0.1373	0.0055	118.8	0.602	29.25	14.0	607.9	0.71	0.00
07/02/2020	02:00:00	0.0015	0.5373	0.0272	0.0290	0.0562	0.0041	141.0	0.355	32.441	12.6	608.1	0.76	0.00
07/02/2020	03:00:00	0.0010	0.3740	0.0210	0.0264	0.0473	0.0037	91.8	0.498	37.779	11.4	608.0	0.65	0.00
07/02/2020	04:00:00	0.0009	0.2762	0.0085	0.0268	0.0353	0.0035	110.8	0.505	40.175	10.7	607.9	0.71	0.00
07/02/2020	05:00:00	0.0012	0.2974	0.0075	0.0261	0.0337	0.0035	88.3	0.451	42.619	10.2	608.1	0.76	0.00
07/02/2020	06:00:00	0.0011	0.5235	0.0318	0.0278	0.0596	0.0042	150.1	0.379	44.768	9.7	608.5	0.59	0.00
07/02/2020	07:00:00	0.0016	1.1213	0.0771	0.0302	0.1073	0.0049	102.6	0.371	45.965	9.5	608.9	0.91	0.00
07/02/2020	08:00:00	0.0020	2.2249	0.1261	0.0330	0.1591	0.0064	103.6	0.252	48.576	9.0	609.3	17.18	0.00
07/02/2020	09:00:00	0.0033	2.6058	0.1537	0.0417	0.1954	0.0081	104.9	1.038	41.578	11.2	609.6	170.95	0.00
07/02/2020	10:00:00	0.0075	1.2958	0.0697	0.0416	0.1113	0.0087	94.2	1.003	31.553	14.6	609.6	416.30	0.00
07/02/2020	11:00:00	0.0167	0.6435	0.0266	0.0278	0.0544	0.0091	95.2	1.729	25.282	17.5	609.6	590.33	0.00
07/02/2020	12:00:00	0.0245	0.4855	0.0179	0.0236	0.0415	0.0079	131.1	1.227	17.58	20.4	609.2	696.27	0.00
07/02/2020	13:00:00	0.0271	0.2479	0.0081	0.0080	0.0161	0.0030	217.1	3.056	11.764	22.6	608.5	765.15	0.00
07/02/2020	14:00:00	0.0258	0.2782	0.0082	0.0068	0.0150	0.0022	235.7	3.987	10.67	24.4	607.7	793.78	0.00
07/02/2020	15:00:00	0.0236	0.2753	0.0085	0.0064	0.0149	0.0021	235.9	4.012	7.7494	25.8	607.0	715.79	0.00
07/02/2020	16:00:00	0.0229	0.2757	0.0090	0.0077	0.0167	0.0020	234.7	4.049	7.3682	26.0	606.7	529.27	0.00
07/02/2020	17:00:00	0.0229	0.2895	0.0088	0.0094	0.0182	0.0021	241.2	3.356	7.3017	26.1	606.8	340.34	0.00
07/02/2020	18:00:00	0.0205	0.3505	0.0095	0.0139	0.0234	0.0022	248.6	3.098	8.3069	25.4	607.3	161.94	0.00
07/02/2020	19:00:00	0.0166	0.5237	0.0100	0.0207	0.0307	0.0024	244.7	2.882	10.414	24.0	607.6	29.56	0.00
07/02/2020	20:00:00	0.0039	2.1223	0.0836	0.0410	0.1246	0.0040	138.7	0.476	15.446	21.7	608.2	1.12	0.00
07/02/2020	21:00:00	0.0025	3.9445	0.1960	0.0440	0.2400	0.0076	221.1	0.564	19.381	19.8	608.9	1.16	0.00
07/02/2020	22:00:00	0.0009	1.8368	0.0952	0.0390	0.1342	0.0048	233.0	0.772	18.718	19.2	609.5	1.13	0.00
07/02/2020	23:00:00	0.0012	2.0415	0.1394	0.0390	0.1784	0.0061	233.6	0.981	21.729	18.0	609.9	1.20	0.00

PROMEDIO 24 HORAS	0.027	1.06963	0.055	0.044	0.082	0.005
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 ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	08/02/2020

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
08/02/2020	00:00:00	0.0008	1.8483	0.0878	0.0348	0.1226	0.0042	219.5	0.172	24.6	16.9	610.2	1.09	0.00
08/02/2020	01:00:00	0.0010	1.3185	0.0622	0.0309	0.0931	0.0032	192.2	0.483	23.847	15.9	610.1	0.68	0.00
08/02/2020	02:00:00	0.0012	0.6904	0.0322	0.0279	0.0602	0.0032	145.3	0.507	27.086	14.3	610.1	0.67	0.00
08/02/2020	03:00:00	0.0008	0.6833	0.0340	0.0275	0.0614	0.0031	146.0	0.646	31.51	13.0	610.1	0.66	0.00
08/02/2020	04:00:00	0.0018	0.5239	0.0195	0.0303	0.0497	0.0025	219.3	0.160	44.991	11.0	610.3	0.62	0.00
08/02/2020	05:00:00	0.0033	0.8059	0.0498	0.0278	0.0776	0.0034	209.2	0.068	45.924	10.5	610.5	0.56	0.00
08/02/2020	06:00:00	0.0025	1.0782	0.0649	0.0273	0.0922	0.0038	133.0	0.557	48.1	10.6	610.7	0.56	0.00
08/02/2020	07:00:00	0.0012	1.0406	0.0837	0.0277	0.1115	0.0039	129.1	0.233	49.65	9.9	611.1	0.71	0.00
08/02/2020	08:00:00	0.0020	1.6901	0.1221	0.0289	0.1510	0.0055	134.4	0.353	47.086	9.6	611.7	26.19	0.00
08/02/2020	09:00:00	0.0038	2.1060	0.1473	0.0416	0.1889	0.0081	66.4	0.587	37.455	12.4	612.2	204.97	0.00
08/02/2020	10:00:00	0.0082	1.4375	0.0674	0.0418	0.1092	0.0077	95.5	1.237	30.98	15.2	612.4	419.99	0.00
08/02/2020	11:00:00	0.0141	0.7497	0.0328	0.0322	0.0650	0.0068	102.2	1.302	27.734	17.9	612.4	518.56	0.00
08/02/2020	12:00:00	0.0252	0.4868	0.0126	0.0164	0.0290	0.0041	122.4	1.579	23.521	20.2	612.1	529.13	0.00
08/02/2020	13:00:00	0.0295	0.4365	0.0099	0.0173	0.0272	0.0029	126.5	0.974	22.177	21.4	611.4	405.78	0.00
08/02/2020	14:00:00	0.0351	0.3664	0.0062	0.0111	0.0173	0.0025	222.2	0.730	18.963	23.1	610.5	665.44	0.00
08/02/2020	15:00:00	0.0402	0.4409	0.0076	0.0116	0.0193	0.0026	126.2	1.536	16.323	24.9	609.7	657.04	0.00
08/02/2020	16:00:00	0.0319	0.2830	0.0082	0.0089	0.0171	0.0019	211.4	1.962	10.687	25.9	609.2	545.15	0.00
08/02/2020	17:00:00	0.0247	0.2866	0.0078	0.0094	0.0172	0.0015	254.7	2.285	9.5779	26.2	609.0	385.92	0.00
08/02/2020	18:00:00	0.0225	0.3147	0.0083	0.0130	0.0213	0.0016	250.4	2.121	9.9234	26.1	609.1	190.38	0.00
08/02/2020	19:00:00	0.0156	0.5925	0.0092	0.0235	0.0327	0.0024	159.2	1.406	19.41	23.8	609.4	21.58	0.00
08/02/2020	20:00:00	0.0164	0.9351	0.0092	0.0265	0.0358	0.0035	115.1	1.408	31.986	20.2	610.0	1.08	0.00
08/02/2020	21:00:00	0.0162	0.7637	0.0071	0.0236	0.0307	0.0024	110.8	2.137	34.385	18.5	610.6	1.06	0.00
08/02/2020	22:00:00	0.0153	0.7606	0.0061	0.0275	0.0336	0.0021	119.1	1.523	36.14	17.3	611.0	1.00	0.00
08/02/2020	23:00:00	0.0111	0.8686	0.0083	0.0305	0.0388	0.0022	92.7	1.075	38.946	16.4	611.5	0.99	0.00

PROMEDIO 24 HORAS	0.040	0.85449	0.038	0.042	0.063	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 ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	09/02/2020

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
09/02/2020	00:00:00	0.0057	1.0868	0.0149	0.0366	0.0515	0.0031	101.6	0.615	42.593	15.4	611.7	0.93	0.00
09/02/2020	01:00:00	0.0014	0.9720	0.0301	0.0408	0.0709	0.0038	129.0	0.432	46.466	14.5	611.8	0.65	0.00
09/02/2020	02:00:00	0.0024	0.7355	0.0109	0.0366	0.0476	0.0036	72.3	0.522	50.101	13.9	611.8	0.74	0.00
09/02/2020	03:00:00	0.0027	0.6807	0.0095	0.0333	0.0428	0.0038	201.6	0.373	57.676	13.0	611.7	0.76	0.00
09/02/2020	04:00:00	0.0025	0.7085	0.0121	0.0309	0.0430	0.0037	205.5	0.441	62.665	11.6	611.5	0.65	0.00
09/02/2020	05:00:00	0.0021	0.7357	0.0193	0.0288	0.0481	0.0036	187.8	0.387	66.874	11.3	611.5	0.67	0.00
09/02/2020	06:00:00	0.0031	0.4993	0.0102	0.0264	0.0365	0.0032	203.6	0.550	70.524	11.0	611.7	0.58	0.00
09/02/2020	07:00:00	0.0056	0.4662	0.0054	0.0214	0.0267	0.0030	88.9	0.828	72.212	10.6	612.1	0.72	0.00
09/02/2020	08:00:00	0.0026	0.7199	0.0194	0.0264	0.0458	0.0038	137.0	0.317	73.153	9.8	612.5	28.73	0.00
09/02/2020	09:00:00	0.0068	0.8869	0.0321	0.0266	0.0586	0.0051	98.6	0.290	59.22	12.8	612.7	197.65	0.00
09/02/2020	10:00:00	0.0116	0.9728	0.0351	0.0291	0.0642	0.0063	108.1	1.008	49.18	15.1	612.5	401.03	0.00
09/02/2020	11:00:00	0.0162	0.8011	0.0292	0.0269	0.0561	0.0069	104.1	1.593	40.22	18.8	612.3	576.00	0.00
09/02/2020	12:00:00	0.0229	0.5044	0.0132	0.0162	0.0294	0.0060	111.9	1.826	34.698	21.3	611.7	705.07	0.00
09/02/2020	13:00:00	0.0307	0.2847	0.0052	0.0054	0.0106	0.0044	131.6	1.072	28.373	23.5	611.0	767.33	0.00
09/02/2020	14:00:00	0.0341	0.2791	0.0048	0.0057	0.0105	0.0035	141.6	1.145	23.226	25.4	610.0	760.60	0.00
09/02/2020	15:00:00	0.0304	0.2671	0.0055	0.0057	0.0113	0.0029	215.4	2.698	15.355	26.8	609.1	703.71	0.00
09/02/2020	16:00:00	0.0262	0.2515	0.0062	0.0052	0.0115	0.0025	241.8	3.631	12.578	27.1	608.5	574.24	0.00
09/02/2020	17:00:00	0.0258	0.2612	0.0053	0.0049	0.0102	0.0026	234.2	2.727	15.298	27.3	608.4	395.99	0.00
09/02/2020	18:00:00	0.0237	0.2655	0.0055	0.0069	0.0124	0.0026	243.3	2.471	19.291	26.9	608.7	192.96	0.00
09/02/2020	19:00:00	0.0168	0.4203	0.0079	0.0171	0.0250	0.0027	245.9	2.054	22.772	25.4	608.9	24.76	0.00
09/02/2020	20:00:00	0.0030	0.9873	0.0309	0.0342	0.0651	0.0051	267.9	0.900	28.003	24.1	609.3	1.32	0.00
09/02/2020	21:00:00	0.0008	1.4641	0.0508	0.0344	0.0852	0.0048	242.0	0.687	31.987	22.9	610.0	1.35	0.00
09/02/2020	22:00:00	0.0051	0.5315	0.0116	0.0193	0.0310	0.0033	228.8	2.223	34.39	22.3	610.4	1.51	0.00
09/02/2020	23:00:00	0.0070	0.4503	0.0082	0.0160	0.0242	0.0030	194.4	1.376	37.528	21.2	610.4	1.34	0.00

PROMEDIO 24 HORAS	0.034	0.63468	0.016	0.041	0.038	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 ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	10/02/2020

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
10/02/2020	00:00:00	0.0143	0.3234	0.0039	0.0074	0.0113	0.0028	166.4	1.224	37.702	21.1	610.7	1.28	0.00
10/02/2020	01:00:00	0.0124	0.2955	0.0039	0.0106	0.0146	0.0027	220.9	1.372	40.329	20.2	610.6	0.84	0.00
10/02/2020	02:00:00	0.0197	0.2194	0.0026	0.0022	0.0048	0.0027	186.8	0.941	45.087	19.4	610.6	0.94	0.00
10/02/2020	03:00:00	0.0102	0.3015	0.0035	0.0150	0.0185	0.0030	126.2	0.807	48.938	17.8	610.6	0.70	0.00
10/02/2020	04:00:00	0.0036	0.2669	0.0042	0.0175	0.0218	0.0031	199.5	0.519	53.032	16.6	610.5	0.75	0.00
10/02/2020	05:00:00	0.0069	0.2125	0.0036	0.0124	0.0160	0.0030	236.7	0.924	59.091	16.5	610.5	0.81	0.00
10/02/2020	06:00:00	0.0077	0.2500	0.0071	0.0139	0.0211	0.0029	246.4	1.183	62.382	16.5	610.4	0.84	0.00
10/02/2020	07:00:00	0.0022	0.8435	0.0581	0.0241	0.0823	0.0042	165.7	1.014	63.246	15.1	610.6	0.92	0.00
10/02/2020	08:00:00	0.0017	1.8694	0.1153	0.0269	0.1422	0.0065	120.9	0.624	63.965	14.3	610.8	36.40	0.00
10/02/2020	09:00:00	0.0036	1.5955	0.0655	0.0273	0.0927	0.0074	82.4	0.842	58.562	16.4	611.1	202.47	0.00
10/02/2020	10:00:00	0.0078	1.1011	0.0501	0.0299	0.0800	0.0104	87.5	0.883	49.942	19.2	611.3	396.94	0.00
10/02/2020	11:00:00	0.0116	0.7149	0.0321	0.0243	0.0564	0.0069	178.8	2.339	39.485	22.0	611.2	570.58	0.00
10/02/2020	12:00:00	0.0144	0.2124	0.0082	0.0039	0.0121	0.0032	230.4	4.519	29.437	23.7	610.9	705.40	0.00
10/02/2020	13:00:00	0.0146	0.2165	0.0077	0.0032	0.0109	0.0029	222.8	4.313	24.976	25.3	610.3	769.70	0.00
10/02/2020	14:00:00	0.0132	0.2347	0.0094	0.0039	0.0134	0.0027	222.4	4.552	20.834	26.6	609.5	766.53	0.00
10/02/2020	15:00:00	0.0145	0.2458	0.0089	0.0041	0.0130	0.0026	233.1	4.503	18.208	27.4	608.8	693.65	0.00
10/02/2020	16:00:00	0.0168	0.2364	0.0084	0.0044	0.0128	0.0026	237.1	3.978	17.368	28.0	608.3	567.77	0.00
10/02/2020	17:00:00	0.0194	0.2489	0.0072	0.0056	0.0128	0.0027	224.7	3.055	19.496	28.1	608.1	386.70	0.00
10/02/2020	18:00:00	0.0186	0.2930	0.0077	0.0083	0.0160	0.0026	226.6	2.734	20.164	27.9	608.3	187.63	0.00
10/02/2020	19:00:00	0.0120	0.4533	0.0123	0.0171	0.0295	0.0028	248.1	2.670	22.089	26.3	608.7	23.07	0.00
10/02/2020	20:00:00	0.0037	0.7004	0.0240	0.0257	0.0498	0.0032	258.6	1.959	24.541	24.8	609.1	1.42	0.00
10/02/2020	21:00:00	0.0016	0.7588	0.0274	0.0261	0.0535	0.0035	254.5	1.515	26.82	23.7	609.7	1.33	0.00
10/02/2020	22:00:00	0.0038	0.4159	0.0154	0.0175	0.0329	0.0030	238.0	1.850	26.398	22.7	610.0	1.42	0.00
10/02/2020	23:00:00	0.0050	0.2933	0.0134	0.0130	0.0264	0.0028	244.1	1.587	28.78	21.7	610.4	1.40	0.00

PROMEDIO 24 HORAS	0.020	0.51263	0.021	0.030	0.035	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 ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	11/02/2020

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
11/02/2020	00:00:00	0.0099	0.2102	0.0056	0.0064	0.0120	0.0026	248.2	2.145	32.22	20.9	610.7	1.39	0.00
11/02/2020	01:00:00	0.0091	0.2015	0.0055	0.0068	0.0124	0.0026	249.6	1.680	35.372	19.9	610.7	0.98	0.00
11/02/2020	02:00:00	0.0048	0.2453	0.0092	0.0123	0.0215	0.0027	280.8	0.709	40.026	18.7	610.5	0.90	0.00
11/02/2020	03:00:00	0.0021	0.2972	0.0083	0.0144	0.0227	0.0036	268.0	0.916	45.086	17.1	610.3	0.94	0.00
11/02/2020	04:00:00	0.0053	0.3099	0.0053	0.0124	0.0177	0.0069	310.9	1.108	48.672	16.3	610.2	0.83	0.00
11/02/2020	05:00:00	0.0034	0.2461	0.0076	0.0120	0.0197	0.0055	293.5	0.976	51.637	15.8	610.1	0.88	0.00
11/02/2020	06:00:00	0.0011	0.4290	0.0302	0.0148	0.0449	0.0044	166.0	0.368	55.565	14.8	610.2	0.83	0.00
11/02/2020	07:00:00	0.0015	0.7413	0.0529	0.0155	0.0684	0.0043	143.7	0.214	57.647	14.2	610.5	0.98	0.00
11/02/2020	08:00:00	0.0013	1.7366	0.1314	0.0176	0.1491	0.0065	69.1	0.563	57.045	14.2	610.7	29.55	0.00
11/02/2020	09:00:00	0.0022	2.0111	0.1292	0.0224	0.1516	0.0080	73.5	0.592	51.534	15.9	610.9	194.95	0.00
11/02/2020	10:00:00	0.0056	1.4011	0.0819	0.0387	0.1206	0.0087	108.5	1.171	43.257	18.7	610.9	387.83	0.00
11/02/2020	11:00:00	0.0119	0.6668	0.0358	0.0264	0.0622	0.0089	112.3	1.534	37.319	21.4	610.9	560.18	0.00
11/02/2020	12:00:00	0.0226	0.4164	0.0121	0.0150	0.0272	0.0061	141.5	1.405	31.9	23.5	610.5	685.72	0.00
11/02/2020	13:00:00	0.0302	0.3488	0.0078	0.0108	0.0186	0.0047	143.1	1.453	26.434	25.6	609.7	759.06	0.00
11/02/2020	14:00:00	0.0323	0.3511	0.0056	0.0067	0.0123	0.0040	173.1	1.209	23.347	26.9	608.7	756.24	0.00
11/02/2020	15:00:00	0.0340	0.2537	0.0048	0.0054	0.0102	0.0070	168.8	1.456	19.936	28.7	607.7	689.66	0.00
11/02/2020	16:00:00	0.0320	0.3274	0.0047	0.0048	0.0096	0.0046	150.8	1.594	17.95	29.2	607.0	397.64	0.00
11/02/2020	17:00:00	0.0279	0.3301	0.0062	0.0073	0.0134	0.0046	141.1	3.169	17.429	28.9	606.5	302.89	0.00
11/02/2020	18:00:00	0.0284	0.4004	0.0055	0.0108	0.0163	0.0032	154.1	3.041	16.181	28.7	606.4	149.36	0.00
11/02/2020	19:00:00	0.0193	0.4708	0.0070	0.0204	0.0274	0.0032	214.8	2.577	13.141	27.5	606.7	31.64	0.00
11/02/2020	20:00:00	0.0174	0.4910	0.0062	0.0194	0.0255	0.0032	216.3	2.528	15.129	25.9	606.9	1.81	0.00
11/02/2020	21:00:00	0.0136	0.5709	0.0085	0.0249	0.0335	0.0033	223.3	2.480	19.886	24.8	607.5	1.84	0.00
11/02/2020	22:00:00	0.0083	0.5265	0.0122	0.0238	0.0360	0.0030	237.1	2.053	24.108	23.5	608.0	1.82	0.00
11/02/2020	23:00:00	0.0160	0.3334	0.0055	0.0132	0.0187	0.0029	234.2	2.781	26.219	22.4	608.1	1.86	0.00

PROMEDIO 24 HORAS	0.034	0.55486	0.025	0.039	0.040	0.005
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 ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	12/02/2020

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
12/02/2020	00:00:00	0.0223	0.2525	0.0037	0.0075	0.0111	0.0027	239.6	2.090	28.659	21.4	608.4	1.71	0.00
12/02/2020	01:00:00	0.0222	0.2554	0.0028	0.0068	0.0095	0.0027	152.7	1.123	31.212	20.6	608.8	1.30	0.00
12/02/2020	02:00:00	0.0246	0.1763	0.0027	0.0017	0.0043	0.0028	226.2	1.561	36.525	19.6	608.9	1.20	0.00
12/02/2020	03:00:00	0.0193	0.1739	0.0025	0.0016	0.0041	0.0029	273.0	1.353	47.709	18.5	608.9	1.18	0.00
12/02/2020	04:00:00	0.0149	0.1675	0.0027	0.0013	0.0040	0.0030	269.1	1.445	54.964	17.8	608.8	1.12	0.00
12/02/2020	05:00:00	0.0110	0.1722	0.0031	0.0034	0.0065	0.0029	267.8	1.345	60.244	16.9	608.7	1.19	0.00
12/02/2020	06:00:00	0.0089	0.1633	0.0048	0.0042	0.0090	0.0029	257.3	2.034	61.694	16.3	608.9	1.22	0.00
12/02/2020	07:00:00	0.0060	0.3240	0.0112	0.0081	0.0194	0.0029	228.5	2.064	65.01	15.5	609.1	1.59	0.00
12/02/2020	08:00:00	0.0035	0.5181	0.0173	0.0105	0.0279	0.0029	183.6	1.502	63.003	15.2	609.1	44.84	0.00
12/02/2020	09:00:00	0.0080	0.3837	0.0135	0.0084	0.0219	0.0029	230.5	1.563	49.113	16.5	609.0	190.37	0.00
12/02/2020	10:00:00	0.0074	0.6703	0.0298	0.0161	0.0459	0.0055	134.5	1.506	47.384	17.7	609.0	319.25	0.00
12/02/2020	11:00:00	0.0141	0.2281	0.0089	0.0040	0.0130	0.0034	231.0	3.286	27.081	20.1	609.0	516.89	0.00
12/02/2020	12:00:00	0.0154	0.2509	0.0082	0.0038	0.0120	0.0028	226.7	3.670	25.685	20.7	608.6	426.52	0.00
12/02/2020	13:00:00	0.0163	0.2396	0.0076	0.0036	0.0112	0.0029	224.8	5.012	23.713	21.6	607.9	352.40	0.00
12/02/2020	14:00:00	0.0180	0.2905	0.0084	0.0049	0.0134	0.0028	229.1	4.653	23.61	22.6	607.4	405.10	0.00
12/02/2020	15:00:00	0.0205	0.2883	0.0073	0.0045	0.0118	0.0028	224.4	4.442	23.103	23.8	606.8	523.35	0.00
12/02/2020	16:00:00	0.0203	0.2923	0.0068	0.0042	0.0110	0.0026	221.6	4.558	21.81	24.3	606.3	404.00	0.00
12/02/2020	17:00:00	0.0177	0.3093	0.0079	0.0054	0.0133	0.0026	224.5	4.627	21.91	24.5	606.2	302.90	0.00
12/02/2020	18:00:00	0.0174	0.3370	0.0075	0.0054	0.0129	0.0025	236.3	4.749	24.932	23.9	606.6	192.06	0.00
12/02/2020	19:00:00	0.0142	0.3703	0.0077	0.0092	0.0169	0.0025	237.2	3.820	27.263	22.4	607.1	21.09	0.00
12/02/2020	20:00:00	0.0137	0.4059	0.0073	0.0110	0.0184	0.0025	236.8	2.864	28.101	21.3	607.8	1.53	0.00
12/02/2020	21:00:00	0.0140	0.3871	0.0061	0.0117	0.0178	0.0025	229.7	2.226	29.244	20.6	608.6	1.54	0.00
12/02/2020	22:00:00	0.0142	0.3210	0.0056	0.0115	0.0171	0.0025	231.8	1.838	29.379	20.1	609.0	1.45	0.00
12/02/2020	23:00:00	0.0145	0.3018	0.0061	0.0113	0.0173	0.0025	249.0	2.140	28.808	19.6	609.2	1.45	0.00

PROMEDIO 24 HORAS	0.025	0.30329	0.008	0.016	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 ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	13/02/2020

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
13/02/2020	00:00:00	0.0144	0.2063	0.0041	0.0127	0.0169	0.0023	206.2	0.979	28.887	19.1	609.3	1.38	0.00
13/02/2020	01:00:00	0.0113	0.1738	0.0044	0.0165	0.0209	0.0024	285.2	0.762	27.627	18.2	609.3	1.01	0.00
13/02/2020	02:00:00	0.0181	0.1066	0.0032	0.0066	0.0098	0.0023	255.5	1.492	29.993	17.5	609.2	1.11	0.00
13/02/2020	03:00:00	0.0160	0.0800	0.0038	0.0098	0.0136	0.0024	257.0	1.321	32.361	16.8	609.0	1.06	0.00
13/02/2020	04:00:00	0.0157	0.0718	0.0029	0.0076	0.0105	0.0023	231.5	0.812	33.192	16.1	608.8	0.96	0.00
13/02/2020	05:00:00	0.0124	0.1165	0.0028	0.0123	0.0151	0.0023	208.8	0.250	34.447	15.5	608.8	0.92	0.00
13/02/2020	06:00:00	0.0068	0.2114	0.0110	0.0205	0.0315	0.0027	158.1	0.720	37.338	14.6	609.0	0.87	0.00
13/02/2020	07:00:00	0.0023	0.2695	0.0105	0.0238	0.0343	0.0031	247.9	0.237	40.826	13.2	609.5	1.05	0.00
13/02/2020	08:00:00	0.0011	0.7604	0.0461	0.0270	0.0731	0.0036	156.4	0.123	41.125	13.3	610.0	11.09	0.00
13/02/2020	09:00:00	0.0025	1.4342	0.0895	0.0297	0.1192	0.0052	234.7	0.274	45.285	14.6	610.5	148.60	0.00
13/02/2020	10:00:00	0.0125	0.6612	0.0180	0.0160	0.0340	0.0043	69.2	1.180	57.396	16.9	610.8	389.96	0.00
13/02/2020	11:00:00	0.0197	0.3631	0.0177	0.0151	0.0328	0.0066	107.0	1.925	42.786	19.2	610.8	562.06	0.00
13/02/2020	12:00:00	0.0247	0.2635	0.0087	0.0087	0.0174	0.0065	106.8	2.255	38.425	20.9	610.5	654.55	0.00
13/02/2020	13:00:00	0.0274	0.3224	0.0061	0.0065	0.0125	0.0043	104.1	2.079	41.344	21.4	610.1	533.38	0.00
13/02/2020	14:00:00	0.0236	0.4341	0.0069	0.0050	0.0119	0.0040	76.2	2.409	47.55	20.8	609.7	458.13	0.00
13/02/2020	15:00:00	0.0246	0.3633	0.0073	0.0055	0.0128	0.0038	102.2	2.206	43.789	21.4	609.2	537.77	0.00
13/02/2020	16:00:00	0.0262	0.3449	0.0063	0.0050	0.0113	0.0032	110.9	1.942	41.078	21.8	608.9	407.33	0.00
13/02/2020	17:00:00	0.0251	0.3194	0.0060	0.0046	0.0106	0.0032	89.2	2.540	40.316	21.8	608.7	352.12	0.00
13/02/2020	18:00:00	0.0249	0.2699	0.0053	0.0037	0.0090	0.0032	67.4	2.781	42.224	19.8	608.9	125.40	0.00
13/02/2020	19:00:00	0.0249	0.3282	0.0043	0.0036	0.0079	0.0026	74.1	2.813	48.012	16.6	609.4	9.46	0.00
13/02/2020	20:00:00	0.0226	0.2916	0.0061	0.0063	0.0124	0.0038	88.6	2.234	54.929	14.6	610.1	1.00	0.00
13/02/2020	21:00:00	0.0204	0.2897	0.0052	0.0078	0.0130	0.0052	85.5	2.229	58.019	13.6	611.0	0.98	0.00
13/02/2020	22:00:00	0.0212	0.1982	0.0059	0.0053	0.0112	0.0047	78.8	2.299	64.737	12.6	611.6	0.95	0.00
13/02/2020	23:00:00	0.0194	0.2631	0.0052	0.0058	0.0110	0.0044	81.2	2.479	71.796	11.7	612.1	1.02	0.00

PROMEDIO 24 HORAS	0.027	0.33931	0.012	0.030	0.023	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 ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	14/02/2020

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
14/02/2020	00:00:00	0.0176	0.2962	0.0053	0.0065	0.0118	0.0031	79.1	2.138	74.751	10.9	612.4	1.05	0.00
14/02/2020	01:00:00	0.0193	0.1756	0.0034	0.0034	0.0068	0.0028	69.6	2.150	76.366	10.5	612.5	0.92	0.00
14/02/2020	02:00:00	0.0200	0.1482	0.0028	0.0033	0.0061	0.0028	81.3	2.049	75.147	10.7	612.5	0.92	0.00
14/02/2020	03:00:00	0.0189	0.1394	0.0025	0.0038	0.0063	0.0034	86.2	1.523	74.081	10.6	612.4	0.90	0.00
14/02/2020	04:00:00	0.0185	0.1621	0.0027	0.0061	0.0087	0.0034	102.0	2.096	76.694	10.6	612.3	0.87	0.00
14/02/2020	05:00:00	0.0184	0.1682	0.0027	0.0051	0.0078	0.0036	81.7	1.768	77.328	10.2	612.3	0.89	0.00
14/02/2020	06:00:00	0.0193	0.1699	0.0035	0.0041	0.0077	0.0034	69.8	1.565	78.133	9.9	612.5	0.87	0.00
14/02/2020	07:00:00	0.0180	0.2915	0.0041	0.0050	0.0092	0.0032	56.5	1.645	79.146	9.7	612.9	0.93	0.00
14/02/2020	08:00:00	0.0171	0.4197	0.0060	0.0065	0.0126	0.0029	61.1	2.037	80.414	9.3	613.4	6.23	0.00
14/02/2020	09:00:00	0.0162	0.5001	0.0058	0.0074	0.0132	0.0030	63.3	1.582	79.323	9.5	613.9	35.71	0.00
14/02/2020	10:00:00	0.0167	0.4806	0.0065	0.0078	0.0143	0.0032	67.2	1.303	77.52	9.8	614.2	98.68	0.00
14/02/2020	11:00:00	0.0158	0.3947	0.0098	0.0113	0.0211	0.0032	144.1	0.876	72.736	10.9	614.4	216.31	0.00
14/02/2020	12:00:00	0.0172	0.3806	0.0119	0.0122	0.0241	0.0032	117.0	1.049	66.51	12.4	614.1	364.16	0.00
14/02/2020	13:00:00	0.0233	0.2974	0.0105	0.0107	0.0212	0.0036	153.5	1.066	58.169	14.7	613.5	690.25	0.00
14/02/2020	14:00:00	0.0330	0.3220	0.0064	0.0075	0.0139	0.0034	165.7	1.013	51.86	16.7	612.6	745.94	0.00
14/02/2020	15:00:00	0.0366	0.3773	0.0056	0.0050	0.0106	0.0031	192.9	0.943	42.598	19.5	611.7	679.74	0.00
14/02/2020	16:00:00	0.0362	0.2336	0.0037	0.0031	0.0068	0.0029	158.9	1.142	36.847	21.0	611.0	548.66	0.00
14/02/2020	17:00:00	0.0358	0.2734	0.0041	0.0046	0.0087	0.0260	108.0	1.524	35.657	21.9	610.8	367.49	0.00
14/02/2020	18:00:00	0.0241	0.3936	0.0076	0.0079	0.0155	0.0037	93.2	2.706	40.53	20.1	611.0	178.58	0.00
14/02/2020	19:00:00	0.0214	0.4772	0.0078	0.0092	0.0171	0.0053	86.1	2.555	49.867	16.6	611.5	22.28	0.00
14/02/2020	20:00:00	0.0176	0.5589	0.0079	0.0150	0.0229	0.0045	96.7	1.952	55.227	14.7	612.1	0.65	0.00
14/02/2020	21:00:00	0.0203	0.4996	0.0062	0.0113	0.0175	0.0043	90.2	1.833	59.701	13.7	612.8	0.58	0.00
14/02/2020	22:00:00	0.0187	0.5144	0.0070	0.0131	0.0201	0.0040	88.5	1.912	65.31	12.5	613.3	0.65	0.00
14/02/2020	23:00:00	0.0190	0.4485	0.0046	0.0110	0.0156	0.0045	79.6	1.895	69.774	11.6	613.5	0.61	0.00

PROMEDIO 24 HORAS	0.037	0.33844	0.006	0.015	0.013	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 ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	15/02/2020

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
15/02/2020	00:00:00	0.0211	0.3896	0.0044	0.0060	0.0104	0.0033	75.1	1.987	76.753	10.6	613.7	0.62	0.00
15/02/2020	01:00:00	0.0217	0.2324	0.0037	0.0050	0.0088	0.0033	75.2	1.269	81.034	9.8	613.7	0.38	0.00
15/02/2020	02:00:00	0.0203	0.2141	0.0028	0.0059	0.0087	0.0038	58.7	0.824	82.974	9.4	613.6	0.50	0.00
15/02/2020	03:00:00	0.0170	0.2273	0.0028	0.0092	0.0119	0.0033	156.5	0.815	82.072	9.5	613.4	0.40	0.00
15/02/2020	04:00:00	0.0167	0.2198	0.0026	0.0075	0.0102	0.0030	295.8	1.222	83.33	9.2	613.3	0.48	0.00
15/02/2020	05:00:00	0.0166	0.1761	0.0027	0.0073	0.0100	0.0028	280.0	1.161	84.652	9.1	613.3	0.47	0.00
15/02/2020	06:00:00	0.0152	0.1899	0.0031	0.0093	0.0123	0.0028	283.0	0.785	84.92	9.2	613.2	0.44	0.00
15/02/2020	07:00:00	0.0139	0.2599	0.0043	0.0116	0.0159	0.0050	283.5	0.807	85.596	9.1	613.6	0.62	0.00
15/02/2020	08:00:00	0.0150	0.2587	0.0039	0.0089	0.0128	0.0025	268.9	0.975	86.404	9.0	614.0	9.49	0.00
15/02/2020	09:00:00	0.0148	0.3133	0.0050	0.0107	0.0157	0.0026	257.6	0.941	85.55	9.2	614.5	54.37	0.00
15/02/2020	10:00:00	0.0150	0.3771	0.0067	0.0121	0.0188	0.0026	205.4	0.623	82.27	9.8	614.8	127.53	0.00
15/02/2020	11:00:00	0.0177	0.4733	0.0132	0.0120	0.0252	0.0027	134.7	0.919	75.088	11.3	614.8	377.42	0.00
15/02/2020	12:00:00	0.0231	0.4352	0.0103	0.0121	0.0224	0.0029	167.9	0.941	63.212	14.1	614.4	571.10	0.00
15/02/2020	13:00:00	0.0311	0.5699	0.0081	0.0130	0.0211	0.0030	183.3	0.747	55.114	16.3	613.6	635.58	0.00
15/02/2020	14:00:00	0.0383	0.3663	0.0057	0.0097	0.0154	0.0031	177.8	1.147	46.465	19.1	612.7	736.29	0.00
15/02/2020	15:00:00	0.0386	0.3122	0.0049	0.0073	0.0122	0.0029	133.8	1.444	39.492	21.7	611.7	631.09	0.00
15/02/2020	16:00:00	0.0346	0.3408	0.0047	0.0053	0.0100	0.0028	112.5	1.455	33.384	23.8	611.1	441.56	0.00
15/02/2020	17:00:00	0.0330	0.2797	0.0040	0.0057	0.0096	0.0027	99.8	1.633	32.507	23.6	610.8	216.62	0.00
15/02/2020	18:00:00	0.0306	0.4323	0.0046	0.0104	0.0150	0.0028	55.2	2.095	36.424	22.5	610.9	93.57	0.00
15/02/2020	19:00:00	0.0258	0.4678	0.0078	0.0122	0.0200	0.0029	61.2	1.157	38.374	21.3	611.0	24.72	0.00
15/02/2020	20:00:00	0.0170	0.7874	0.0044	0.0238	0.0282	0.0029	256.9	0.959	44.914	19.5	611.4	0.74	0.00
15/02/2020	21:00:00	0.0163	0.7082	0.0093	0.0243	0.0337	0.0029	220.4	0.491	49.735	18.1	611.9	0.86	0.00
15/02/2020	22:00:00	0.0053	1.2329	0.0267	0.0407	0.0674	0.0040	160.8	0.450	51.5	17.7	612.2	0.82	0.00
15/02/2020	23:00:00	0.0038	2.0010	0.0655	0.0413	0.1068	0.0047	133.8	0.353	53.459	17.4	612.2	0.75	0.00

PROMEDIO 24 HORAS	0.039	0.46939	0.009	0.041	0.022	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 ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	16/02/2020

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
16/02/2020	00:00:00	0.0034	2.5143	0.1088	0.0401	0.1489	0.0055	190.9	0.490	55.918	16.8	612.2	0.72	0.00
16/02/2020	01:00:00	0.0117	1.9861	0.0640	0.0361	0.1001	0.0060	192.0	0.483	59.7	15.5	612.2	0.59	0.00
16/02/2020	02:00:00	0.0037	1.1220	0.0167	0.0323	0.0490	0.0046	86.3	0.552	63.149	14.6	612.0	0.55	0.00
16/02/2020	03:00:00	0.0065	0.5617	0.0050	0.0240	0.0290	0.0028	113.9	0.364	66.815	13.7	611.9	0.49	0.00
16/02/2020	04:00:00	0.0028	0.8572	0.0288	0.0295	0.0583	0.0030	258.0	0.173	68.356	13.4	611.6	0.42	0.00
16/02/2020	05:00:00	0.0031	0.8461	0.0283	0.0304	0.0587	0.0032	282.5	0.161	70.256	12.9	611.4	0.33	0.00
16/02/2020	06:00:00	0.0031	1.0486	0.0400	0.0278	0.0677	0.0034	145.0	0.137	71.615	12.6	611.4	0.29	0.00
16/02/2020	07:00:00	0.0030	1.3738	0.0644	0.0233	0.0877	0.0039	256.9	0.449	72.605	12.0	611.7	0.25	0.00
16/02/2020	08:00:00	0.0041	0.7482	0.0268	0.0224	0.0492	0.0034	290.4	0.687	75.143	11.0	612.2	28.42	0.00
16/02/2020	09:00:00	0.0065	0.6890	0.0279	0.0240	0.0519	0.0035	221.4	0.366	66.963	13.2	612.5	188.08	0.00
16/02/2020	10:00:00	0.0187	0.4384	0.0093	0.0129	0.0222	0.0030	140.2	0.617	56.186	16.4	612.6	393.73	0.00
16/02/2020	11:00:00	0.0287	0.4099	0.0066	0.0096	0.0162	0.0030	165.0	0.757	46.601	19.5	612.5	548.92	0.00
16/02/2020	12:00:00	0.0371	0.2534	0.0041	0.0051	0.0092	0.0031	155.2	0.861	36.791	22.8	611.9	706.10	0.00
16/02/2020	13:00:00	0.0434	0.2454	0.0042	0.0044	0.0086	0.0026	124.2	1.098	30.024	25.0	611.0	748.39	0.00
16/02/2020	14:00:00	0.0423	0.2151	0.0033	0.0021	0.0054	0.0024	137.7	1.095	24.492	27.0	610.0	780.45	0.00
16/02/2020	15:00:00	0.0440	0.2209	0.0034	0.0020	0.0054	0.0024	93.2	1.444	22.597	27.8	609.1	675.48	0.00
16/02/2020	16:00:00	0.0418	0.2481	0.0031	0.0013	0.0043	0.0022	81.4	1.729	21.046	28.2	608.6	546.67	0.00
16/02/2020	17:00:00	0.0398	0.2632	0.0029	0.0011	0.0041	0.0022	105.0	1.246	18.642	28.9	608.3	391.40	0.00
16/02/2020	18:00:00	0.0365	0.2740	0.0045	0.0023	0.0067	0.0021	91.2	1.276	18.721	28.5	608.4	190.68	0.00
16/02/2020	19:00:00	0.0366	0.3627	0.0036	0.0062	0.0098	0.0029	76.6	2.253	27.446	25.8	608.6	21.89	0.00
16/02/2020	20:00:00	0.0375	0.4694	0.0040	0.0093	0.0133	0.0047	94.6	2.122	34.538	23.1	609.1	0.75	0.00
16/02/2020	21:00:00	0.0270	0.6641	0.0052	0.0212	0.0263	0.0025	108.2	1.776	34.646	22.2	609.6	0.82	0.00
16/02/2020	22:00:00	0.0175	0.8900	0.0051	0.0285	0.0336	0.0026	79.4	1.314	35.997	21.3	610.1	0.77	0.00
16/02/2020	23:00:00	0.0116	0.8808	0.0054	0.0357	0.0412	0.0026	79.1	0.924	37.044	20.5	610.1	0.68	0.00

PROMEDIO 24 HORAS	0.044	0.73260	0.020	0.040	0.038	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 ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	17/02/2020

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
17/02/2020	00:00:00	0.0142	0.5304	0.0062	0.0239	0.0301	0.0152	79.6	0.698	39.529	19.6	610.1	0.73	0.00
17/02/2020	01:00:00	0.0099	0.5251	0.0040	0.0274	0.0314	0.0126	94.3	0.227	42.613	18.6	610.0	0.58	0.00
17/02/2020	02:00:00	0.0036	0.9292	0.0299	0.0343	0.0641	0.0052	266.1	0.248	47.071	17.4	609.8	0.55	0.00
17/02/2020	03:00:00	0.0037	0.8888	0.0149	0.0325	0.0473	0.0041	291.7	0.303	50.735	16.3	609.5	0.52	0.00
17/02/2020	04:00:00	0.0032	0.6868	0.0090	0.0312	0.0402	0.0036	273.8	0.231	53.185	15.6	609.3	0.48	0.00
17/02/2020	05:00:00	0.0040	0.5766	0.0166	0.0296	0.0462	0.0037	164.0	0.153	55.157	15.1	609.1	0.52	0.00
17/02/2020	06:00:00	0.0028	0.6286	0.0312	0.0298	0.0611	0.0040	259.8	0.425	57.292	14.6	609.2	0.49	0.00
17/02/2020	07:00:00	0.0021	0.8128	0.0420	0.0332	0.0753	0.0041	313.4	0.543	60.361	13.9	609.6	0.76	0.00
17/02/2020	08:00:00	0.0038	0.8809	0.0296	0.0304	0.0600	0.0039	176.6	0.756	66.484	13.6	610.0	43.87	0.00
17/02/2020	09:00:00	0.0086	1.0488	0.0302	0.0271	0.0572	0.0040	186.3	0.558	61.086	15.7	610.4	187.99	0.00
17/02/2020	10:00:00	0.0225	0.6115	0.0126	0.0198	0.0324	0.0037	128.7	0.397	47.719	18.9	610.4	416.15	0.00
17/02/2020	11:00:00	0.0322	0.7985	0.0143	0.0255	0.0399	0.0038	102.9	0.743	38.925	21.8	610.2	585.62	0.00
17/02/2020	12:00:00	0.0386	0.6305	0.0112	0.0222	0.0334	0.0046	100.8	1.085	28.97	24.7	609.7	703.49	0.00
17/02/2020	13:00:00	0.0417	0.3461	0.0058	0.0089	0.0147	0.0040	126.5	1.023	21.229	27.3	608.9	715.52	0.00
17/02/2020	14:00:00	0.0404	0.2885	0.0050	0.0048	0.0098	0.0032	122.5	1.137	17.479	28.9	608.0	788.75	0.00
17/02/2020	15:00:00	0.0329	0.1971	0.0040	0.0020	0.0059	0.0028	119.5	1.363	15.027	30.1	607.2	698.26	0.00
17/02/2020	16:00:00	0.0386	0.2322	0.0037	0.0030	0.0067	0.0031	138.0	1.168	14.413	30.7	606.7	547.81	0.00
17/02/2020	17:00:00	0.0414	0.2503	0.0051	0.0043	0.0094	0.0034	127.9	1.417	15.189	30.4	606.5	352.34	0.00
17/02/2020	18:00:00	0.0340	0.2830	0.0054	0.0042	0.0096	0.0031	73.0	2.531	20.36	29.4	606.6	207.13	0.00
17/02/2020	19:00:00	0.0291	0.3738	0.0062	0.0054	0.0116	0.0030	73.5	3.055	29.559	26.1	607.2	21.75	0.00
17/02/2020	20:00:00	0.0219	0.5132	0.0058	0.0136	0.0194	0.0043	99.7	2.134	32.162	24.2	607.8	1.18	0.00
17/02/2020	21:00:00	0.0138	0.5030	0.0068	0.0191	0.0259	0.0030	128.9	2.192	32.16	23.1	608.4	1.15	0.00
17/02/2020	22:00:00	0.0126	0.4519	0.0091	0.0203	0.0294	0.0028	113.1	1.618	30.12	22.7	608.7	1.13	0.00
17/02/2020	23:00:00	0.0021	0.7618	0.0191	0.0297	0.0487	0.0032	120.4	0.598	32.402	21.4	608.9	1.10	0.00

PROMEDIO 24 HORAS	0.042	0.57289	0.014	0.034	0.034	0.005
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 ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	18/02/2020

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
18/02/2020	00:00:00	0.0011	1.1564	0.0544	0.0297	0.0841	0.0040	143.4	0.127	35.468	20.1	609.3	1.03	0.00
18/02/2020	01:00:00	0.0016	0.9765	0.0496	0.0276	0.0772	0.0050	130.2	0.514	37.976	19.1	609.3	0.99	0.00
18/02/2020	02:00:00	0.0024	0.6199	0.0295	0.0264	0.0560	0.0059	220.2	0.320	40.776	17.8	609.3	0.98	0.00
18/02/2020	03:00:00	0.0012	0.3795	0.0168	0.0247	0.0415	0.0043	130.9	0.172	43.03	16.9	609.1	0.95	0.00
18/02/2020	04:00:00	0.0006	0.3116	0.0212	0.0241	0.0453	0.0035	136.7	0.511	44.635	16.3	609.1	0.98	0.00
18/02/2020	05:00:00	0.0028	0.4478	0.0171	0.0230	0.0400	0.0041	288.8	0.426	45.929	15.5	609.3	1.00	0.00
18/02/2020	06:00:00	0.0032	0.5147	0.0357	0.0231	0.0588	0.0043	78.4	0.357	50.08	14.5	609.5	0.98	0.00
18/02/2020	07:00:00	0.0022	0.8307	0.0783	0.0237	0.1020	0.0068	299.5	0.307	52.239	14.0	609.9	1.15	0.00
18/02/2020	08:00:00	0.0049	2.2486	0.1677	0.0264	0.1941	0.0103	240.8	0.363	52.096	14.5	610.3	39.28	0.00
18/02/2020	09:00:00	0.0033	2.1157	0.1295	0.0313	0.1608	0.0072	205.3	0.497	41.539	17.3	610.5	207.41	0.00
18/02/2020	10:00:00	0.0067	2.3958	0.1124	0.0630	0.1754	0.0068	115.7	0.882	35.229	20.5	610.7	409.56	0.00
18/02/2020	11:00:00	0.0126	1.2172	0.0501	0.0434	0.0935	0.0063	102.0	1.136	28.369	23.6	610.7	587.73	0.00
18/02/2020	12:00:00	0.0227	0.5649	0.0176	0.0215	0.0391	0.0056	121.4	0.893	20.234	26.5	610.2	717.83	0.00
18/02/2020	13:00:00	0.0321	0.2870	0.0066	0.0072	0.0139	0.0035	96.3	1.189	16.458	28.3	609.5	786.24	0.00
18/02/2020	14:00:00	0.0380	0.3010	0.0045	0.0036	0.0081	0.0032	126.8	1.338	14.293	29.9	608.7	780.19	0.00
18/02/2020	15:00:00	0.0468	0.2382	0.0039	0.0035	0.0074	0.0032	156.7	1.265	12.898	30.3	608.1	701.49	0.00
18/02/2020	16:00:00	0.0546	0.3059	0.0037	0.0074	0.0111	0.0035	257.0	1.399	12.267	31.3	607.6	564.85	0.00
18/02/2020	17:00:00	0.0550	0.2961	0.0036	0.0071	0.0108	0.0036	241.6	1.248	11.478	31.3	607.4	388.78	0.00
18/02/2020	18:00:00	0.0540	0.2681	0.0036	0.0052	0.0088	0.0032	130.4	1.046	11.74	31.1	607.5	188.54	0.00
18/02/2020	19:00:00	0.0317	0.5092	0.0047	0.0115	0.0162	0.0037	77.6	2.534	18.481	28.1	608.1	27.32	0.00
18/02/2020	20:00:00	0.0187	0.6128	0.0076	0.0163	0.0239	0.0029	97.6	2.090	19.162	26.1	608.7	0.64	0.00
18/02/2020	21:00:00	0.0119	0.5937	0.0089	0.0240	0.0328	0.0028	125.7	1.910	18.441	24.7	609.4	0.99	0.00
18/02/2020	22:00:00	0.0089	0.7484	0.0116	0.0300	0.0416	0.0041	136.2	1.858	18.664	24.6	609.7	0.93	0.00
18/02/2020	23:00:00	0.0023	1.0065	0.0372	0.0388	0.0760	0.0050	148.4	0.821	20.93	23.2	610.0	0.98	0.00

PROMEDIO 24 HORAS	0.055	0.78943	0.036	0.063	0.059	0.005
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 ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	19/02/2020

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
19/02/2020	00:00:00	0.0020	0.8153	0.0271	0.0347	0.0618	0.0052	60.8	0.751	23.583	22.1	610.3	0.62	0.00
19/02/2020	01:00:00	0.0129	0.2554	0.0038	0.0143	0.0181	0.0091	53.8	1.158	36.114	20.3	610.5	0.31	0.00
19/02/2020	02:00:00	0.0240	0.1515	0.0026	0.0040	0.0067	0.0102	68.3	2.296	50.444	18.6	610.8	0.27	0.00
19/02/2020	03:00:00	0.0301	0.1382	0.0025	0.0012	0.0037	0.0058	86.8	1.813	53.234	17.1	611.1	0.28	0.00
19/02/2020	04:00:00	0.0305	0.1030	0.0026	0.0014	0.0040	0.0041	74.3	1.559	47.903	17.0	611.3	0.23	0.00
19/02/2020	05:00:00	0.0279	0.1172	0.0028	0.0029	0.0057	0.0041	65.4	1.783	58.806	15.7	611.5	0.19	0.00
19/02/2020	06:00:00	0.0264	0.1551	0.0030	0.0051	0.0081	0.0034	97.2	2.388	69.012	15.1	611.9	0.18	0.00
19/02/2020	07:00:00	0.0239	0.2754	0.0046	0.0097	0.0143	0.0030	127.7	2.236	71.772	14.5	612.4	0.22	0.00
19/02/2020	08:00:00	0.0155	0.8112	0.0112	0.0210	0.0321	0.0032	115.1	1.789	70.364	14.5	613.1	16.54	0.00
19/02/2020	09:00:00	0.0120	1.1309	0.0203	0.0231	0.0433	0.0040	102.6	1.373	67.036	15.1	613.6	70.11	0.00
19/02/2020	10:00:00	0.0241	0.3773	0.0091	0.0095	0.0186	0.0038	96.4	1.885	58.195	17.1	613.9	363.58	0.00
19/02/2020	11:00:00	0.0316	0.2214	0.0045	0.0040	0.0084	0.0032	82.0	1.808	50.462	18.7	613.9	585.32	0.00
19/02/2020	12:00:00	0.0347	0.2563	0.0056	0.0049	0.0105	0.0031	85.2	1.973	45.155	20.5	613.4	708.54	0.00
19/02/2020	13:00:00	0.0362	0.2935	0.0051	0.0035	0.0087	0.0030	106.6	1.645	39.524	22.2	612.6	777.54	0.00
19/02/2020	14:00:00	0.0370	0.2671	0.0043	0.0028	0.0071	0.0029	97.7	1.615	33.317	24.3	611.7	777.94	0.00
19/02/2020	15:00:00	0.0378	0.2403	0.0051	0.0029	0.0080	0.0031	112.0	1.595	31.928	25.7	610.8	704.08	0.00
19/02/2020	16:00:00	0.0363	0.2691	0.0052	0.0038	0.0090	0.0031	82.8	1.918	30.788	26.6	610.3	569.54	0.00
19/02/2020	17:00:00	0.0321	0.2516	0.0058	0.0021	0.0078	0.0255	73.8	2.839	33.627	25.9	610.1	387.42	0.00
19/02/2020	18:00:00	0.0311	0.2783	0.0041	0.0022	0.0062	0.0034	77.9	3.213	36.451	24.3	610.3	184.90	0.00
19/02/2020	19:00:00	0.0290	0.3351	0.0041	0.0032	0.0073	0.0034	75.5	3.363	43.653	21.6	610.8	25.10	0.00
19/02/2020	20:00:00	0.0239	0.4029	0.0044	0.0063	0.0107	0.0038	86.8	3.085	47.378	19.8	611.3	1.03	0.00
19/02/2020	21:00:00	0.0218	0.2881	0.0048	0.0062	0.0110	0.0032	78.9	2.866	53.585	18.2	611.9	0.95	0.00
19/02/2020	22:00:00	0.0223	0.2737	0.0045	0.0042	0.0087	0.0050	76.6	2.595	59.585	17.1	612.4	0.96	0.00
19/02/2020	23:00:00	0.0239	0.1678	0.0038	0.0054	0.0091	0.0052	80.6	2.369	63.97	16.1	612.6	0.91	0.00

PROMEDIO 24 HORAS	0.038	0.32815	0.006	0.035	0.014	0.005
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 ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	20/02/2020

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
20/02/2020	00:00:00	0.0239	0.2484	0.0032	0.0061	0.0094	0.0041	81.9	1.702	66.942	15.6	612.7	0.92	0.00
20/02/2020	01:00:00	0.0220	0.1988	0.0031	0.0065	0.0096	0.0033	90.9	1.556	68.291	15.1	612.7	1.10	0.00
20/02/2020	02:00:00	0.0227	0.1373	0.0027	0.0031	0.0058	0.0029	94.1	1.602	73.024	14.4	612.6	1.06	0.00
20/02/2020	03:00:00	0.0216	0.1384	0.0029	0.0032	0.0060	0.0027	89.1	1.394	74.855	13.9	612.4	0.98	0.00
20/02/2020	04:00:00	0.0188	0.1325	0.0027	0.0050	0.0077	0.0028	73.8	0.547	75.762	13.5	612.3	0.90	0.00
20/02/2020	05:00:00	0.0145	0.2309	0.0039	0.0120	0.0158	0.0030	166.0	0.588	78.446	13.0	612.3	0.83	0.00
20/02/2020	06:00:00	0.0062	0.2744	0.0073	0.0187	0.0260	0.0033	299.7	0.792	83.214	12.1	612.4	1.04	0.00
20/02/2020	07:00:00	0.0031	0.3881	0.0132	0.0227	0.0360	0.0031	294.7	0.634	85.56	11.8	612.7	1.02	0.00
20/02/2020	08:00:00	0.0033	1.3511	0.0457	0.0246	0.0703	0.0040	87.8	0.540	84.615	12.0	613.2	33.13	0.00
20/02/2020	09:00:00	0.0044	1.4024	0.0654	0.0292	0.0946	0.0053	86.8	0.682	75.442	13.7	613.5	190.22	0.00
20/02/2020	10:00:00	0.0103	0.9133	0.0512	0.0365	0.0877	0.0059	111.4	0.942	66.779	15.4	613.7	402.69	0.00
20/02/2020	11:00:00	0.0220	0.5336	0.0208	0.0246	0.0454	0.0053	127.6	0.728	58.783	17.8	613.7	584.39	0.00
20/02/2020	12:00:00	0.0352	0.5647	0.0141	0.0249	0.0390	0.0054	139.0	0.805	47.998	20.6	613.2	712.85	0.00
20/02/2020	13:00:00	0.0492	0.4701	0.0075	0.0170	0.0245	0.0054	158.9	1.083	39.489	23.3	612.6	771.61	0.00
20/02/2020	14:00:00	0.0536	0.3439	0.0055	0.0090	0.0145	0.0052	132.0	1.482	29.967	25.9	611.8	771.88	0.00
20/02/2020	15:00:00	0.0532	0.1969	0.0040	0.0038	0.0078	0.0034	99.4	1.476	21.575	27.7	611.1	713.12	0.00
20/02/2020	16:00:00	0.0468	0.2044	0.0033	0.0029	0.0062	0.0032	126.9	2.381	20.032	28.3	610.7	578.25	0.00
20/02/2020	17:00:00	0.0412	0.2324	0.0040	0.0034	0.0074	0.0030	64.4	2.521	22.598	27.8	610.6	402.68	0.00
20/02/2020	18:00:00	0.0388	0.2299	0.0041	0.0032	0.0073	0.0032	69.2	3.220	29.159	26.2	610.9	195.56	0.00
20/02/2020	19:00:00	0.0349	0.3346	0.0048	0.0044	0.0092	0.0035	78.8	3.060	39.213	23.0	611.5	26.31	0.00
20/02/2020	20:00:00	0.0281	0.4498	0.0050	0.0087	0.0136	0.0037	113.4	2.943	58.226	19.7	612.5	0.73	0.00
20/02/2020	21:00:00	0.0266	0.4156	0.0050	0.0073	0.0123	0.0031	100.2	3.418	66.851	17.5	613.7	0.79	0.00
20/02/2020	22:00:00	0.0295	0.2893	0.0041	0.0035	0.0076	0.0029	83.1	4.156	68.769	16.3	614.3	0.96	0.00
20/02/2020	23:00:00	0.0254	0.2772	0.0042	0.0072	0.0114	0.0028	106.6	2.663	68.417	16.2	614.7	0.86	0.00

PROMEDIO 24 HORAS	0.054	0.41491	0.012	0.037	0.024	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 ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	21/02/2020

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
21/02/2020	00:00:00	0.0257	0.2203	0.0035	0.0051	0.0086	0.0025	95.7	2.632	69.819	16.2	615.0	0.85	0.00
21/02/2020	01:00:00	0.0284	0.1970	0.0029	0.0014	0.0043	0.0024	90.3	2.595	71.689	15.6	615.2	0.99	0.00
21/02/2020	02:00:00	0.0279	0.1724	0.0026	0.0010	0.0036	0.0024	72.7	2.661	74.008	14.8	615.3	1.15	0.00
21/02/2020	03:00:00	0.0276	0.1528	0.0028	0.0006	0.0034	0.0025	92.8	2.610	70.209	14.8	615.2	1.03	0.00
21/02/2020	04:00:00	0.0228	0.1627	0.0026	0.0046	0.0072	0.0024	115.8	3.071	73.39	14.1	615.1	1.03	0.00
21/02/2020	05:00:00	0.0219	0.1806	0.0026	0.0025	0.0052	0.0026	140.9	3.163	77.625	13.0	615.2	0.88	0.00
21/02/2020	06:00:00	0.0157	0.2640	0.0036	0.0099	0.0134	0.0026	111.4	2.129	79.439	12.3	615.2	0.88	0.00
21/02/2020	07:00:00	0.0106	0.4520	0.0078	0.0136	0.0214	0.0026	88.2	1.605	79.133	12.1	615.6	0.70	0.00
21/02/2020	08:00:00	0.0094	0.5174	0.0072	0.0123	0.0196	0.0027	76.9	2.015	78.601	12.1	616.1	14.78	0.00
21/02/2020	09:00:00	0.0134	0.5191	0.0109	0.0070	0.0178	0.0027	79.2	2.573	80.694	11.7	616.5	44.64	0.00
21/02/2020	10:00:00	0.0131	0.4653	0.0095	0.0074	0.0169	0.0027	74.4	2.017	77.452	12.1	617.1	47.37	0.00
21/02/2020	11:00:00	0.0177	0.2912	0.0049	0.0033	0.0082	0.0026	59.9	2.050	76.209	12.1	617.7	81.30	0.00
21/02/2020	12:00:00	0.0172	0.3166	0.0055	0.0032	0.0088	0.0025	53.4	2.926	75.167	12.1	617.6	305.12	0.00
21/02/2020	13:00:00	0.0186	0.3530	0.0063	0.0026	0.0089	0.0025	70.1	2.695	69.284	13.0	616.7	295.49	0.00
21/02/2020	14:00:00	0.0191	0.3472	0.0096	0.0040	0.0136	0.0032	77.9	2.438	58.98	15.1	615.7	449.22	0.00
21/02/2020	15:00:00	0.0217	0.2617	0.0060	0.0026	0.0086	0.0032	66.7	3.013	51.941	17.0	614.8	645.20	0.00
21/02/2020	16:00:00	0.0218	0.2370	0.0045	0.0019	0.0064	0.0032	66.5	3.516	51.663	17.2	614.1	593.45	0.00
21/02/2020	17:00:00	0.0209	0.2519	0.0054	0.0021	0.0075	0.0032	69.4	3.462	52.057	17.0	614.0	380.00	0.00
21/02/2020	18:00:00	0.0199	0.2976	0.0062	0.0022	0.0083	0.0034	65.6	3.592	56.464	15.5	614.2	194.51	0.00
21/02/2020	19:00:00	0.0184	0.3532	0.0057	0.0044	0.0101	0.0037	73.6	3.278	62.957	13.4	614.5	31.98	0.00
21/02/2020	20:00:00	0.0167	0.4181	0.0066	0.0066	0.0132	0.0037	76.3	2.751	68.66	11.9	615.0	0.54	0.00
21/02/2020	21:00:00	0.0170	0.4995	0.0054	0.0077	0.0131	0.0032	71.9	2.609	72.526	11.0	615.6	0.48	0.00
21/02/2020	22:00:00	0.0168	0.3576	0.0054	0.0048	0.0102	0.0044	65.3	2.438	75.769	10.2	616.2	0.28	0.00
21/02/2020	23:00:00	0.0186	0.3345	0.0042	0.0038	0.0080	0.0031	72.5	2.034	80.652	9.2	616.6	0.16	0.00

PROMEDIO 24 HORAS	0.028	0.31761	0.005	0.014	0.010	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 ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	22/02/2020

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
22/02/2020	00:00:00	0.0189	0.3175	0.0037	0.0024	0.0061	0.0032	67.7	1.839	80.283	9.3	616.4	0.21	0.00
22/02/2020	01:00:00	0.0190	0.2905	0.0032	0.0027	0.0060	0.0045	75.4	1.638	77.482	9.6	616.1	0.65	0.00
22/02/2020	02:00:00	0.0197	0.2930	0.0033	0.0014	0.0047	0.0046	66.5	1.389	77.458	9.3	615.9	0.57	0.00
22/02/2020	03:00:00	0.0183	0.2275	0.0032	0.0023	0.0056	0.0043	80.4	0.957	77.52	9.3	615.5	0.64	0.00
22/02/2020	04:00:00	0.0161	0.2361	0.0030	0.0042	0.0072	0.0034	235.5	0.959	78.26	9.3	615.1	0.47	0.00
22/02/2020	05:00:00	0.0151	0.2355	0.0026	0.0037	0.0063	0.0030	271.0	1.197	78.867	9.1	615.1	0.72	0.00
22/02/2020	06:00:00	0.0130	0.2341	0.0032	0.0063	0.0095	0.0027	180.4	1.139	79.785	9.0	615.0	0.68	0.00
22/02/2020	07:00:00	0.0113	0.2773	0.0035	0.0079	0.0114	0.0029	184.2	0.962	79.678	9.1	615.2	0.65	0.00
22/02/2020	08:00:00	0.0101	0.3580	0.0049	0.0098	0.0148	0.0031	214.7	0.626	78.877	9.4	615.3	17.01	0.00
22/02/2020	09:00:00	0.0090	0.4702	0.0132	0.0123	0.0256	0.0031	143.1	0.751	76.176	9.9	615.6	120.62	0.00
22/02/2020	10:00:00	0.0115	0.7023	0.0253	0.0150	0.0403	0.0038	107.6	0.905	68.475	11.8	615.7	388.40	0.00
22/02/2020	11:00:00	0.0179	0.6487	0.0220	0.0187	0.0407	0.0044	141.3	0.864	59.828	14.0	615.6	582.53	0.00
22/02/2020	12:00:00	0.0276	0.6683	0.0183	0.0234	0.0417	0.0051	154.2	0.881	51.67	16.4	615.0	708.74	0.00
22/02/2020	13:00:00	0.0422	0.8088	0.0134	0.0270	0.0404	0.0051	123.3	1.034	43.837	19.4	614.0	774.53	0.00
22/02/2020	14:00:00	0.0548	0.6453	0.0072	0.0180	0.0252	0.0044	152.8	0.925	36.03	23.0	612.9	761.78	0.00
22/02/2020	15:00:00	0.0482	0.4010	0.0044	0.0063	0.0107	0.0033	113.4	1.881	30.312	25.2	612.0	700.37	0.00
22/02/2020	16:00:00	0.0423	0.3376	0.0036	0.0041	0.0077	0.0028	141.8	2.274	26.148	26.6	611.3	564.35	0.00
22/02/2020	17:00:00	0.0397	0.3519	0.0045	0.0044	0.0090	0.0027	103.6	2.678	26.906	26.3	611.0	398.35	0.00
22/02/2020	18:00:00	0.0375	0.4264	0.0050	0.0065	0.0115	0.0027	59.5	1.957	25.764	26.0	611.0	194.18	0.00
22/02/2020	19:00:00	0.0278	0.7347	0.0051	0.0145	0.0196	0.0030	73.6	1.410	29.118	24.4	611.3	27.10	0.00
22/02/2020	20:00:00	0.0092	0.8550	0.0081	0.0259	0.0340	0.0030	138.8	1.040	38.446	21.4	611.8	0.86	0.00
22/02/2020	21:00:00	0.0075	0.7379	0.0081	0.0269	0.0350	0.0032	178.4	0.867	43.485	19.0	612.5	0.70	0.00
22/02/2020	22:00:00	0.0094	0.7192	0.0091	0.0243	0.0335	0.0034	272.4	0.789	48.368	17.1	613.1	0.99	0.00
22/02/2020	23:00:00	0.0035	0.7888	0.0170	0.0342	0.0512	0.0032	172.0	0.793	48.919	16.8	613.2	0.93	0.00

PROMEDIO 24 HORAS	0.055	0.49022	0.008	0.034	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 ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	23/02/2020

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
23/02/2020	00:00:00	0.0026	1.1146	0.0199	0.0337	0.0536	0.0035	55.8	0.841	51.73	16.2	613.1	0.63	0.00
23/02/2020	01:00:00	0.0084	0.7494	0.0096	0.0266	0.0362	0.0045	211.5	1.215	56.555	14.8	613.1	1.18	0.00
23/02/2020	02:00:00	0.0126	0.3612	0.0035	0.0148	0.0183	0.0035	264.2	0.685	63.429	12.9	613.0	1.12	0.00
23/02/2020	03:00:00	0.0122	0.3908	0.0033	0.0130	0.0163	0.0036	151.2	0.532	66.512	12.5	612.9	1.11	0.00
23/02/2020	04:00:00	0.0111	0.3924	0.0034	0.0128	0.0162	0.0032	71.6	0.600	68.1	12.3	612.5	1.04	0.00
23/02/2020	05:00:00	0.0093	0.3254	0.0031	0.0132	0.0163	0.0029	241.8	0.687	72.865	11.4	612.6	1.10	0.00
23/02/2020	06:00:00	0.0070	0.3939	0.0055	0.0203	0.0259	0.0031	299.0	0.228	72.375	11.2	612.6	1.09	0.00
23/02/2020	07:00:00	0.0031	0.6606	0.0248	0.0235	0.0483	0.0035	212.1	0.132	70.236	11.6	612.9	1.00	0.00
23/02/2020	08:00:00	0.0025	0.9967	0.0449	0.0224	0.0672	0.0036	122.3	0.460	70.566	11.9	613.4	43.53	0.00
23/02/2020	09:00:00	0.0041	1.2283	0.0778	0.0280	0.1058	0.0049	114.4	0.801	60.944	14.4	613.5	208.50	0.00
23/02/2020	10:00:00	0.0146	0.9893	0.0297	0.0261	0.0558	0.0064	116.9	0.883	50.981	17.1	613.6	420.59	0.00
23/02/2020	11:00:00	0.0305	0.6460	0.0126	0.0196	0.0322	0.0061	132.6	0.589	39.994	20.7	613.3	589.32	0.00
23/02/2020	12:00:00	0.0471	0.4690	0.0056	0.0100	0.0155	0.0043	125.3	1.124	33.395	23.8	612.6	710.58	0.00
23/02/2020	13:00:00	0.0513	0.2883	0.0041	0.0051	0.0093	0.0032	205.7	2.053	28.102	25.6	611.7	782.79	0.00
23/02/2020	14:00:00	0.0441	0.2618	0.0043	0.0048	0.0091	0.0029	241.6	3.229	25.206	26.6	610.7	778.90	0.00
23/02/2020	15:00:00	0.0418	0.3232	0.0050	0.0054	0.0104	0.0027	243.3	3.809	23.715	27.6	609.8	663.08	0.00
23/02/2020	16:00:00	0.0414	0.3393	0.0048	0.0054	0.0101	0.0027	247.7	3.525	22.96	28.1	609.3	549.08	0.00
23/02/2020	17:00:00	0.0402	0.3408	0.0045	0.0071	0.0117	0.0027	241.5	3.528	23.81	27.6	609.2	306.26	0.00
23/02/2020	18:00:00	0.0401	0.3375	0.0045	0.0082	0.0127	0.0026	241.1	3.289	23.706	27.1	609.3	151.10	0.00
23/02/2020	19:00:00	0.0362	0.3765	0.0042	0.0110	0.0153	0.0026	238.7	2.720	24.074	26.3	609.6	25.54	0.00
23/02/2020	20:00:00	0.0255	0.4347	0.0055	0.0167	0.0222	0.0138	244.2	2.742	24.661	25.4	609.9	1.45	0.00
23/02/2020	21:00:00	0.0222	0.4819	0.0059	0.0194	0.0252	0.0026	232.9	2.086	26.122	24.4	610.4	1.37	0.00
23/02/2020	22:00:00	0.0205	0.3929	0.0050	0.0160	0.0210	0.0026	219.2	2.520	29.864	23.1	611.0	1.25	0.00
23/02/2020	23:00:00	0.0193	0.3664	0.0061	0.0165	0.0226	0.0026	230.9	2.272	33.218	21.7	611.3	1.42	0.00

PROMEDIO 24 HORAS	0.051	0.52755	0.012	0.034	0.028	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 ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	24/02/2020

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
24/02/2020	00:00:00	0.0190	0.3094	0.0050	0.0104	0.0154	0.0027	249.9	2.763	31.414	21.0	611.4	1.47	0.00
24/02/2020	01:00:00	0.0209	0.2541	0.0043	0.0087	0.0130	0.0025	242.7	1.875	33.005	20.1	610.9	0.94	0.00
24/02/2020	02:00:00	0.0153	0.2683	0.0037	0.0115	0.0152	0.0026	242.8	0.955	37.583	18.6	610.4	0.81	0.00
24/02/2020	03:00:00	0.0100	0.2954	0.0041	0.0156	0.0197	0.0027	216.8	0.796	40.025	17.6	610.0	0.89	0.00
24/02/2020	04:00:00	0.0193	0.2002	0.0028	0.0071	0.0099	0.0027	231.7	1.146	39.516	17.4	609.5	0.80	0.00
24/02/2020	05:00:00	0.0206	0.1715	0.0027	0.0069	0.0096	0.0027	238.6	0.636	41.417	16.8	609.3	0.71	0.00
24/02/2020	06:00:00	0.0160	0.2407	0.0046	0.0122	0.0168	0.0027	247.3	0.524	43.997	16.1	609.3	0.67	0.00
24/02/2020	07:00:00	0.0067	0.7688	0.0254	0.0237	0.0491	0.0032	206.9	0.867	46.377	15.6	609.5	0.89	0.00
24/02/2020	08:00:00	0.0020	1.2261	0.0511	0.0240	0.0752	0.0055	124.7	0.845	50.19	14.3	610.0	53.40	0.00
24/02/2020	09:00:00	0.0186	0.4555	0.0107	0.0106	0.0213	0.0035	240.0	3.258	39.824	18.4	610.2	234.19	0.00
24/02/2020	10:00:00	0.0272	0.3178	0.0080	0.0083	0.0164	0.0030	232.9	2.642	35.632	20.7	610.0	453.07	0.00
24/02/2020	11:00:00	0.0310	0.3133	0.0067	0.0060	0.0127	0.0028	239.2	2.614	27.318	22.6	609.7	624.26	0.00
24/02/2020	12:00:00	0.0304	0.2997	0.0063	0.0047	0.0110	0.0027	236.0	2.932	23.293	24.6	609.1	745.12	0.00
24/02/2020	13:00:00	0.0278	0.2927	0.0064	0.0039	0.0103	0.0026	226.4	3.677	18.238	26.4	608.2	814.19	0.00
24/02/2020	14:00:00	0.0246	0.3212	0.0073	0.0043	0.0117	0.0026	227.6	3.376	16.598	27.7	607.3	808.44	0.00
24/02/2020	15:00:00	0.0247	0.3354	0.0067	0.0044	0.0111	0.0137	242.5	3.328	14.282	28.9	606.6	723.89	0.00
24/02/2020	16:00:00	0.0236	0.3534	0.0072	0.0047	0.0119	0.0027	230.0	3.835	12.431	29.2	606.2	604.24	0.00
24/02/2020	17:00:00	0.0231	0.3330	0.0074	0.0052	0.0126	0.0026	220.7	3.729	12.245	29.1	605.9	418.25	0.00
24/02/2020	18:00:00	0.0217	0.4022	0.0079	0.0081	0.0160	0.0026	241.5	3.339	12.528	28.6	606.0	195.10	0.00
24/02/2020	19:00:00	0.0160	0.5768	0.0103	0.0183	0.0286	0.0028	238.0	2.210	14.692	27.5	606.2	33.23	0.00
24/02/2020	20:00:00	AE	0.6985	0.0166	0.0255	0.0420	0.0029	228.2	1.960	15.968	26.4	606.6	1.69	0.00
24/02/2020	21:00:00	AE	0.8441	0.0274	0.0282	0.0556	0.0033	239.6	1.912	17.299	25.3	607.1	1.78	0.00
24/02/2020	22:00:00	AE	0.4551	0.0115	0.0185	0.0300	0.0029	230.8	2.853	19.095	24.2	607.6	1.81	0.00
24/02/2020	23:00:00	AE	0.3675	0.0076	0.0124	0.0200	0.0026	231.7	2.764	21.029	23.2	607.8	1.71	0.00

PROMEDIO 24 HORAS	0.031	0.42086	0.010	0.028	0.022	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 ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	25/02/2020

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
25/02/2020	00:00:00	AE	0.2569	0.0048	0.0084	0.0131	0.0027	187.4	2.001	27.203	21.7	607.9	1.61	0.00
25/02/2020	01:00:00	AE	0.2832	0.0027	0.0084	0.0111	0.0032	174.3	1.103	52.294	18.4	608.4	1.11	0.00
25/02/2020	02:00:00	AE	0.5548	0.0028	0.0141	0.0168	0.0036	132.4	1.651	65.747	17.2	608.4	1.22	0.00
25/02/2020	03:00:00	AE	0.3309	0.0026	0.0136	0.0162	0.0036	108.8	0.888	66.46	16.8	608.1	1.21	0.00
25/02/2020	04:00:00	AE	0.2402	0.0026	0.0108	0.0134	0.0037	72.9	1.053	67.589	16.1	607.9	1.21	0.00
25/02/2020	05:00:00	AE	0.2321	0.0027	0.0095	0.0123	0.0040	120.8	0.825	73.649	15.0	607.8	1.14	0.00
25/02/2020	06:00:00	AE	0.2755	0.0036	0.0185	0.0220	0.0039	131.5	0.797	73.792	14.8	607.9	1.07	0.00
25/02/2020	07:00:00	AE	0.4773	0.0158	0.0294	0.0452	0.0040	203.2	0.740	79.335	14.1	608.3	0.97	0.00
25/02/2020	08:00:00	AE	1.2628	0.0524	0.0302	0.0826	0.0045	283.7	0.436	82.232	14.1	608.7	30.88	0.00
25/02/2020	09:00:00	AE	1.1101	0.0357	0.0279	0.0635	0.0050	84.8	0.904	76.606	15.6	609.0	185.82	0.00
25/02/2020	10:00:00	AE	0.7712	0.0215	0.0237	0.0452	0.0050	87.1	1.081	64.671	17.5	609.1	359.67	0.00
25/02/2020	11:00:00	AE	0.4423	0.0100	0.0140	0.0239	0.0048	182.3	1.526	47.725	19.9	609.0	478.50	0.00
25/02/2020	12:00:00	AE	0.2745	0.0070	0.0082	0.0151	0.0043	219.2	2.464	36.783	22.1	608.5	484.70	0.00
25/02/2020	13:00:00	0.0129	0.1589	0.0064	0.0063	0.0128	0.0034	247.2	3.196	30.35	23.7	607.8	592.18	0.00
25/02/2020	14:00:00	0.0222	0.2319	0.0065	0.0061	0.0126	0.0031	240.4	4.053	26.39	24.6	607.2	615.71	0.00
25/02/2020	15:00:00	0.0233	0.2545	0.0065	0.0067	0.0132	0.0029	242.5	4.023	21.687	25.0	606.8	362.61	0.00
25/02/2020	16:00:00	0.0232	0.2902	0.0064	0.0089	0.0154	0.0031	267.5	3.139	20.633	24.6	606.5	229.95	0.00
25/02/2020	17:00:00	0.0247	0.2671	0.0049	0.0088	0.0137	0.0028	281.3	2.387	19.459	24.1	606.4	171.31	0.00
25/02/2020	18:00:00	0.0221	0.3405	0.0050	0.0135	0.0185	0.0030	269.0	2.139	19.256	23.2	606.5	58.22	0.00
25/02/2020	19:00:00	0.0137	0.6149	0.0073	0.0252	0.0324	0.0033	291.1	1.743	20.196	22.3	607.0	6.46	0.00
25/02/2020	20:00:00	0.0108	0.5843	0.0070	0.0249	0.0319	0.0032	164.5	1.562	23.641	21.4	607.4	1.04	0.00
25/02/2020	21:00:00	0.0089	0.7263	0.0065	0.0261	0.0326	0.0031	107.3	0.890	25.137	20.8	608.0	0.98	0.00
25/02/2020	22:00:00	0.0069	0.6697	0.0100	0.0263	0.0363	0.0035	117.2	1.122	31.293	20.3	608.3	0.93	0.00
25/02/2020	23:00:00	0.0076	0.6245	0.0073	0.0247	0.0320	0.0033	106.4	0.973	44.449	19.1	608.6	0.92	0.00

PROMEDIO 24 HORAS	0.025	0.46978	0.010	0.030	0.026	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 ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	26/02/2020

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
26/02/2020	00:00:00	0.0038	0.7089	0.0162	0.0289	0.0451	0.0033	182.9	0.474	48.137	17.9	608.9	1.08	0.00
26/02/2020	01:00:00	0.0106	0.3723	0.0057	0.0154	0.0211	0.0031	256.2	1.364	59.727	15.2	609.4	0.94	0.00
26/02/2020	02:00:00	0.0160	0.2478	0.0031	0.0111	0.0142	0.0029	204.9	0.757	60.835	15.0	609.5	0.95	0.00
26/02/2020	03:00:00	0.0160	0.2548	0.0030	0.0102	0.0132	0.0030	135.4	1.656	67.498	14.8	609.4	0.71	0.00
26/02/2020	04:00:00	0.0227	0.1849	0.0027	0.0029	0.0056	0.0028	114.1	1.676	77.208	13.9	609.5	0.66	0.00
26/02/2020	05:00:00	0.0183	0.2039	0.0030	0.0068	0.0097	0.0032	65.9	1.923	75.087	14.1	609.7	0.71	0.00
26/02/2020	06:00:00	0.0189	0.2432	0.0033	0.0098	0.0131	0.0087	88.6	1.683	75.04	14.4	610.1	0.72	0.00
26/02/2020	07:00:00	0.0111	0.4627	0.0063	0.0215	0.0277	0.0033	122.4	1.687	71.635	15.0	610.5	0.75	0.00
26/02/2020	08:00:00	0.0156	0.6439	0.0066	0.0136	0.0202	0.0032	78.8	1.832	75.365	14.7	611.1	8.70	0.00
26/02/2020	09:00:00	0.0132	0.6794	0.0107	0.0149	0.0256	0.0032	102.5	2.023	72.995	15.2	611.7	49.16	0.00
26/02/2020	10:00:00	0.0200	0.3093	0.0048	0.0042	0.0089	0.0030	67.1	3.201	75.323	14.1	612.3	101.84	0.00
26/02/2020	11:00:00	0.0212	0.3202	0.0063	0.0059	0.0122	0.0030	95.1	2.958	69.458	14.5	612.6	204.05	0.00
26/02/2020	12:00:00	0.0201	0.3014	0.0067	0.0066	0.0133	0.0027	103.2	3.105	68.014	14.4	612.6	223.71	0.00
26/02/2020	13:00:00	0.0239	0.3210	0.0074	0.0055	0.0129	0.0028	134.9	4.104	61.586	15.0	612.3	731.00	0.00
26/02/2020	14:00:00	0.0249	0.3171	0.0086	0.0077	0.0164	0.0032	129.3	3.903	52.821	16.4	611.5	785.17	0.00
26/02/2020	15:00:00	0.0247	0.2776	0.0086	0.0067	0.0153	0.0033	99.5	3.376	49.027	16.9	611.0	709.06	0.00
26/02/2020	16:00:00	0.0239	0.2261	0.0052	0.0037	0.0089	0.0031	74.9	2.414	50.895	15.9	611.0	513.93	0.00
26/02/2020	17:00:00	0.0229	0.2636	0.0062	0.0037	0.0099	0.0029	79.3	2.553	52.928	14.3	611.3	330.86	0.00
26/02/2020	18:00:00	0.0197	0.3092	0.0076	0.0067	0.0144	0.0031	114.7	2.412	57.089	12.0	611.8	171.44	0.00
26/02/2020	19:00:00	0.0159	0.3504	0.0067	0.0101	0.0169	0.0025	130.1	2.540	68.071	8.5	612.4	25.66	0.00
26/02/2020	20:00:00	0.0158	0.4215	0.0069	0.0096	0.0165	0.0027	97.2	2.182	72.003	7.0	612.9	0.01	0.00
26/02/2020	21:00:00	0.0215	0.3048	0.0075	0.0048	0.0123	0.0026	76.2	2.196	71.07	6.3	613.6	0.05	0.00
26/02/2020	22:00:00	0.0233	0.2974	0.0052	0.0028	0.0080	0.0024	70.1	2.824	73.695	5.4	614.2	0.00	0.00
26/02/2020	23:00:00	0.0241	0.1926	0.0034	0.0014	0.0048	0.0024	71.0	2.743	74.17	4.9	614.6	0.34	0.00

PROMEDIO 24 HORAS	0.025	0.34225	0.006	0.029	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 ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	27/02/2020

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
27/02/2020	00:00:00	0.0242	0.2171	0.0034	0.0013	0.0047	0.0031	77.8	2.767	73.329	4.6	614.9	0.14	0.00
27/02/2020	01:00:00	0.0242	0.1840	0.0027	0.0011	0.0039	0.0033	73.4	2.611	73.649	4.0	614.9	0.52	0.00
27/02/2020	02:00:00	0.0236	0.1517	0.0028	0.0011	0.0038	0.0034	79.6	2.184	71.852	4.1	614.8	0.51	0.00
27/02/2020	03:00:00	0.0228	0.1433	0.0028	0.0020	0.0047	0.0028	96.6	2.092	70.536	4.3	614.5	0.50	0.00
27/02/2020	04:00:00	0.0190	0.2113	0.0027	0.0073	0.0100	0.0034	115.4	2.259	75.799	3.7	614.3	0.44	0.00
27/02/2020	05:00:00	0.0206	0.1265	0.0026	0.0047	0.0073	0.0031	126.9	1.828	73.739	3.5	614.1	0.46	0.00
27/02/2020	06:00:00	0.0213	0.1089	0.0032	0.0050	0.0082	0.0028	145.1	2.179	73.608	3.0	614.1	0.47	0.00
27/02/2020	07:00:00	0.0185	0.1635	0.0045	0.0095	0.0140	0.0030	144.3	2.517	72.606	2.9	614.3	0.46	0.00
27/02/2020	08:00:00	0.0152	0.2275	0.0089	0.0140	0.0229	0.0036	129.9	2.533	70.974	3.0	614.6	22.89	0.00
27/02/2020	09:00:00	0.0161	0.3162	0.0109	0.0123	0.0232	0.0033	133.6	2.132	67.429	3.8	614.9	122.30	0.00
27/02/2020	10:00:00	0.0221	0.1458	0.0073	0.0051	0.0123	0.0030	121.3	1.528	59.861	5.7	615.0	437.79	0.00
27/02/2020	11:00:00	0.0241	0.3105	0.0086	0.0075	0.0161	0.0035	145.5	1.180	51.937	7.9	614.9	610.21	0.00
27/02/2020	12:00:00	0.0275	0.3901	0.0100	0.0105	0.0205	0.0039	134.6	1.223	45.563	10.1	614.6	725.49	0.00
27/02/2020	13:00:00	0.0323	0.3963	0.0080	0.0090	0.0171	0.0038	169.8	1.022	41.967	12.4	613.9	789.42	0.00
27/02/2020	14:00:00	0.0346	0.3908	0.0060	0.0066	0.0125	0.0033	138.4	1.080	38.876	14.7	613.0	788.61	0.00
27/02/2020	15:00:00	0.0382	0.3436	0.0044	0.0062	0.0105	0.0030	157.1	1.009	34.643	17.3	612.3	720.37	0.00
27/02/2020	16:00:00	0.0381	0.3637	0.0045	0.0060	0.0106	0.0029	178.7	1.319	31.919	19.2	611.7	587.52	0.00
27/02/2020	17:00:00	0.0373	0.3344	0.0036	0.0043	0.0079	0.0028	181.6	1.395	30.446	20.1	611.3	408.37	0.00
27/02/2020	18:00:00	0.0321	0.3217	0.0034	0.0041	0.0075	0.0028	222.6	1.373	29.452	20.4	611.3	199.33	0.00
27/02/2020	19:00:00	0.0254	0.5571	0.0048	0.0110	0.0157	0.0031	143.2	1.418	31.839	18.4	611.8	31.87	0.00
27/02/2020	20:00:00	0.0212	0.5978	0.0062	0.0133	0.0195	0.0053	98.8	2.109	37.577	14.5	612.3	0.51	0.00
27/02/2020	21:00:00	0.0198	0.5604	0.0066	0.0145	0.0211	0.0035	124.7	2.262	42.341	12.5	613.1	0.41	0.00
27/02/2020	22:00:00	0.0157	0.5146	0.0050	0.0199	0.0249	0.0028	156.2	1.589	45.923	11.3	613.6	0.52	0.00
27/02/2020	23:00:00	0.0125	0.5859	0.0057	0.0221	0.0278	0.0030	145.0	1.036	47.262	11.0	613.9	0.54	0.00

PROMEDIO 24 HORAS	0.038	0.31927	0.005	0.022	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 ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	28/02/2020

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
28/02/2020	00:00:00	0.0129	0.3496	0.0043	0.0157	0.0200	0.0028	286.8	1.072	49.486	9.9	614.3	0.71	0.00
28/02/2020	01:00:00	0.0138	0.3364	0.0034	0.0137	0.0170	0.0028	290.7	0.717	57.988	8.5	614.4	0.63	0.00
28/02/2020	02:00:00	0.0134	0.3174	0.0032	0.0118	0.0150	0.0026	306.8	0.577	61.354	8.0	614.3	0.65	0.00
28/02/2020	03:00:00	0.0091	0.3655	0.0033	0.0173	0.0206	0.0028	144.0	0.874	61.531	8.1	614.1	0.62	0.00
28/02/2020	04:00:00	0.0124	0.3528	0.0028	0.0111	0.0139	0.0030	109.1	1.092	65.202	7.2	614.0	0.60	0.00
28/02/2020	05:00:00	0.0125	0.3350	0.0028	0.0117	0.0144	0.0027	218.6	0.778	69.229	6.2	614.1	0.62	0.00
28/02/2020	06:00:00	0.0050	0.4017	0.0078	0.0242	0.0319	0.0027	279.8	0.330	69.895	6.1	614.2	0.53	0.00
28/02/2020	07:00:00	0.0009	0.7187	0.0310	0.0287	0.0598	0.0033	303.8	0.721	69.512	6.1	614.5	0.78	0.00
28/02/2020	08:00:00	0.0043	0.7726	0.0182	0.0225	0.0407	0.0031	244.3	1.646	71.11	5.7	615.3	53.43	0.00
28/02/2020	09:00:00	0.0101	0.6484	0.0160	0.0168	0.0328	0.0029	277.2	0.951	64.835	7.0	615.8	223.19	0.00
28/02/2020	10:00:00	0.0154	0.5121	0.0152	0.0147	0.0298	0.0036	228.2	1.133	54.263	10.0	615.8	435.99	0.00
28/02/2020	11:00:00	0.0235	0.3074	0.0088	0.0080	0.0169	0.0032	168.7	1.450	45.619	12.9	615.9	614.14	0.00
28/02/2020	12:00:00	0.0305	0.2637	0.0045	0.0042	0.0087	0.0028	199.1	1.040	38.633	15.7	615.6	740.58	0.00
28/02/2020	13:00:00	0.0349	0.3104	0.0042	0.0039	0.0081	0.0027	153.3	1.086	31.83	18.9	614.9	799.02	0.00
28/02/2020	14:00:00	0.0361	0.3443	0.0038	0.0031	0.0069	0.0030	137.9	1.235	28.756	20.6	613.9	791.59	0.00
28/02/2020	15:00:00	0.0334	0.3521	0.0043	0.0023	0.0066	0.0030	93.9	1.894	25.733	21.9	613.0	724.32	0.00
28/02/2020	16:00:00	0.0321	0.3357	0.0045	0.0022	0.0067	0.0028	72.0	2.298	25.292	22.1	612.8	588.56	0.00
28/02/2020	17:00:00	0.0305	0.3641	0.0050	0.0035	0.0085	0.0026	68.4	3.045	26.23	21.5	612.8	402.10	0.00
28/02/2020	18:00:00	0.0296	0.4510	0.0059	0.0053	0.0112	0.0035	82.6	3.229	28.326	19.9	613.1	199.30	0.00
28/02/2020	19:00:00	0.0285	0.5136	0.0050	0.0061	0.0111	0.0042	78.5	3.113	33.933	17.1	613.4	33.06	0.00
28/02/2020	20:00:00	0.0273	0.4665	0.0052	0.0091	0.0143	0.0038	85.6	2.943	39.133	15.2	614.0	0.39	0.00
28/02/2020	21:00:00	0.0284	0.4366	0.0047	0.0063	0.0110	0.0034	83.0	3.009	42.637	13.4	614.8	0.44	0.00
28/02/2020	22:00:00	0.0254	0.4380	0.0051	0.0106	0.0157	0.0047	85.3	2.225	49.475	12.0	615.3	0.25	0.00
28/02/2020	23:00:00	0.0233	0.4907	0.0046	0.0101	0.0148	0.0037	82.7	1.782	56.736	11.1	615.6	0.41	0.00

PROMEDIO 24 HORAS	0.036	0.42434	0.007	0.029	0.018	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 ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	29/02/2020

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
29/02/2020	00:00:00	0.0243	0.3708	0.0037	0.0085	0.0123	0.0028	76.1	2.339	61.571	10.3	615.8	0.18	0.00
29/02/2020	01:00:00	0.0265	0.2810	0.0029	0.0049	0.0077	0.0032	64.1	2.314	63.754	9.7	615.7	0.53	0.00
29/02/2020	02:00:00	0.0250	0.3266	0.0038	0.0062	0.0100	0.0042	70.2	1.862	61.929	9.5	615.6	0.58	0.00
29/02/2020	03:00:00	0.0218	0.2799	0.0032	0.0080	0.0112	0.0032	76.8	1.494	65.524	9.0	615.3	0.59	0.00
29/02/2020	04:00:00	0.0208	0.3077	0.0030	0.0092	0.0122	0.0031	155.6	1.081	69.539	8.0	615.1	0.59	0.00
29/02/2020	05:00:00	0.0171	0.3255	0.0028	0.0084	0.0112	0.0027	291.6	0.907	81.245	6.5	615.1	0.55	0.00
29/02/2020	06:00:00	0.0135	0.3634	0.0035	0.0149	0.0184	0.0025	298.6	0.647	82.899	6.4	614.8	0.57	0.00
29/02/2020	07:00:00	0.0080	0.5679	0.0080	0.0237	0.0317	0.0025	295.5	0.197	83.99	6.3	614.7	0.59	0.00
29/02/2020	08:00:00	0.0023	0.7933	0.0222	0.0297	0.0519	0.0029	174.3	0.267	79.406	7.1	614.8	52.71	0.00
29/02/2020	09:00:00	0.0059	1.0425	0.0397	0.0303	0.0700	0.0036	97.3	0.834	69.857	9.0	615.1	215.31	0.00
29/02/2020	10:00:00	0.0120	1.2123	0.0347	0.0322	0.0669	0.0041	182.0	0.512	60.428	11.1	614.9	431.84	0.00
29/02/2020	11:00:00	0.0180	1.0407	0.0337	0.0388	0.0725	0.0045	199.1	0.528	50.052	13.4	614.7	605.08	0.00
29/02/2020	12:00:00	0.0264	1.1369	0.0261	0.0442	0.0702	0.0044	151.8	0.664	38.081	17.2	614.1	728.80	0.00
29/02/2020	13:00:00	0.0401	0.9880	0.0157	0.0376	0.0532	0.0046	131.8	0.872	31.962	20.2	613.1	794.49	0.00
29/02/2020	14:00:00	0.0414	0.6606	0.0108	0.0244	0.0352	0.0053	112.6	1.838	24.479	24.2	611.9	795.00	0.00
29/02/2020	15:00:00	0.0450	0.5620	0.0065	0.0113	0.0177	0.0037	97.8	1.928	21.032	26.4	611.0	725.99	0.00
29/02/2020	16:00:00	0.0504	0.4411	0.0039	0.0065	0.0104	0.0035	90.5	1.414	19.603	27.4	610.2	588.90	0.00
29/02/2020	17:00:00	0.0474	0.4996	0.0045	0.0093	0.0139	0.0035	95.8	1.657	18.768	28.6	609.7	406.26	0.00
29/02/2020	18:00:00	0.0328	0.5527	0.0075	0.0085	0.0159	0.0044	81.4	2.467	23.491	26.3	609.5	203.95	0.00
29/02/2020	19:00:00	0.0263	0.8187	0.0057	0.0119	0.0177	0.0053	82.4	1.993	29.053	23.6	610.0	35.79	0.00
29/02/2020	20:00:00	0.0183	0.7042	0.0071	0.0211	0.0282	0.0039	120.6	1.287	36.113	20.5	610.6	0.82	0.00
29/02/2020	21:00:00	0.0100	0.8828	0.0101	0.0335	0.0436	0.0033	130.1	0.664	38.884	19.3	611.0	0.66	0.00
29/02/2020	22:00:00	0.0022	1.0774	0.0217	0.0432	0.0649	0.0037	119.5	0.810	39.877	18.8	611.3	0.59	0.00
29/02/2020	23:00:00	0.0017	1.1368	0.0167	0.0372	0.0539	0.0033	116.8	0.800	42.07	17.9	611.6	0.49	0.00

PROMEDIO 24 HORAS	0.050	0.68219	0.012	0.044	0.033	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 ³