

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	01/09/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
01/09/2018	01:00:00	0.0129	0.43247	0.00054	0.011	0.011537	0	85.797	1.9043	2.4042	DI	691.670	2.462	0.00
01/09/2018	02:00:00	0.00697	AE	0.00084	0.01697	0.017809	0.0003	106.24	1.5103	2.4017	DI	691.530	2.425	0.00
01/09/2018	03:00:00	0.0092	0.43333	0.00012	0.01295	0.013066	0.0003	77.664	1.1259	2.3976	DI	691.380	2.383	0.00
01/09/2018	04:00:00	0.00727	0.40293	0.0002	0.0135	0.013711	0.0005	56.092	1.1298	2.3851	DI	691.250	2.357	0.00
01/09/2018	05:00:00	0.00668	0.40000	0.0007	0.01545	0.016199	0.00061	114.96	1.1501	2.397	DI	691.300	2.379	0.00
01/09/2018	06:00:00	0.00475	0.44504	0.001	0.01951	0.020914	0.00048	89.188	1.1364	2.3927	DI	691.360	2.390	0.00
01/09/2018	07:00:00	0.00142	0.58979	0.00625	0.02001	0.02626	0.00057	65.337	0.7322	2.3818	DI	691.240	2.709	0.00
01/09/2018	08:00:00	0.00000	0.75138	0.014285	0.02026	0.03455	0.00101	170.21	0.52201	2.3881	DI	691.150	18.586	0.00
01/09/2018	09:00:00	0.00064	0.85517	0.017903	0.01894	0.036839	0.00156	196.83	0.53735	2.4119	DI	691.590	116.300	0.00
01/09/2018	10:00:00	0.00390	0.82729	0.013559	0.01921	0.032765	0.0015	199.810	0.82863	2.4509	DI	692.980	351.690	0.00
01/09/2018	11:00:00	0.01301	0.62031	0.003365	0.01484	0.018201	0.0011	148.67	0.81019	2.4692	DI	694.740	547.420	0.00
01/09/2018	12:00:00	0.02266	0.45028	0.000116	0.00789	0.008002	0.0007	181.92	0.96883	2.5111	DI	695.870	751.280	0.00
01/09/2018	13:00:00	0.02492	0.46062	0	0.00868	0.008511	0.00047	177.81	1.116	2.5258	DI	696.040	844.440	0.00
01/09/2018	14:00:00	0.03286	0.48626	0	0.00923	0.009228	0.0005	228.32	1.4843	2.5532	DI	695.120	879.910	0.00
01/09/2018	15:00:00	0.03651	0.46840	0	0.0098	0.009674	0.00037	139.14	1.4385	2.5495	DI	696.350	889.560	0.00
01/09/2018	16:00:00	0.03675	0.42586	0	0.00914	0.008821	0.00042	93.503	2.7665	2.546	DI	696.500	541.760	0.00
01/09/2018	17:00:00	0.02701	0.51270	0.000732	0.00813	0.008859	0.0003	53.909	3.8343	2.4809	DI	694.470	433.940	0.00
01/09/2018	18:00:00	0.03136	0.48820	0.000219	0.00653	0.006754	0.0002	53.56	2.9197	2.5295	DI	695.420	500.430	0.00
01/09/2018	19:00:00	0.0269	0.46465	0.000376	0.00721	0.007584	0.00021	67.101	2.7197	2.5233	DI	694.890	159.230	0.00
01/09/2018	20:00:00	0.01978	0.49286	0.000205	0.00901	0.00922	8.8E-05	87.97	2.7943	2.4894	DI	693.660	25.548	0.00
01/09/2018	21:00:00	0.01212	0.59644	0.000438	0.01333	0.013772	0.0008	114.86	2.32	2.4752	DI	693.110	2.957	0.00
01/09/2018	22:00:00	0.01351	0.56550	0.000779	0.01226	0.013039	0.00029	77.478	2.429	2.4529	DI	692.800	2.798	0.00
01/09/2018	23:00:00	0.01653	0.43580	0.00030	0.00949	0.009795	0.0002	66.107	2.7765	2.435	DI	692.500	2.744	0.00

PROMEDIO 24 HORAS	0.016	0.52751	0.003	0.013	0.015	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2	0.095 PPM
CO	NOM-021-SSA1-1993 (DOF, 1	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 19	0.210 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2	0.110 PPM
PM10	NOM-025-SSA1-2014 (DOF, 2	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	02/09/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
02/09/2018	00:00:00	0.0152	0.44969	0.00025	0.00807	0.008324	0.00021	64.657	2.476	2.4277	DI	692.250	2.813	0.00
02/09/2018	01:00:00	0.01279	0.44927	0.00023	0.00858	0.008811	0.0001	75.479	2.1529	2.4056	DI	691.970	2.448	0.00
02/09/2018	02:00:00	0.01443	AE	0.00000	0.00869	0.008661	0.00046	100.95	2.3445	2.4145	DI	691.820	2.374	0.00
02/09/2018	03:00:00	0.0189	0.00000	0.0000	0.00843	0.008185	0.00185	130.17	2.2649	2.42	DI	691.900	2.480	0.00
02/09/2018	04:00:00	0.01603	0.00000	0.0000	0.00926	0.009033	0.00078	108.94	1.8133	2.4119	DI	691.850	2.397	0.00
02/09/2018	05:00:00	0.01204	0.14714	0.000	0.01054	0.010337	0.00116	127.36	0.93142	2.4069	DI	691.610	2.357	0.00
02/09/2018	06:00:00	0.00714	0.22891	0.00007	0.01296	0.01303	0.00158	294.31	0.83214	2.4216	DI	691.300	2.387	0.00
02/09/2018	07:00:00	0.00932	0.25514	0	0.01174	0.011465	0.00126	251.02	0.6091	2.4097	DI	691.220	2.629	0.00
02/09/2018	08:00:00	0.00820	0.35302	0.001486	0.01541	0.016891	0.0014	55.127	0.80917	2.3867	DI	691.340	8.441	0.00
02/09/2018	09:00:00	0.00341	0.53282	0.010507	0.01993	0.030439	0.0023	85.089	1.2067	2.3851	DI	691.330	69.460	0.00
02/09/2018	10:00:00	0.00613	0.55860	0.012238	0.01966	0.031897	0.0021	76.866	1.2773	2.4348	DI	693.170	443.050	0.00
02/09/2018	11:00:00	0.01966	0.34792	0.001047	0.01034	0.011391	0.0021	144.4	0.77342	2.4804	DI	694.920	537.030	0.00
02/09/2018	12:00:00	0.02437	0.29254	0	0.00806	0.007977	0.00155	169.93	1.0562	2.4983	DI	695.740	747.030	0.00
02/09/2018	13:00:00	0.02764	0.24711	0	0.00635	0.005996	0.0010	120.49	1.291	2.5076	DI	695.960	885.590	0.00
02/09/2018	14:00:00	0.02234	0.19569	0	0.00633	0.005745	0.0008	156.8	1.099	2.5336	DI	695.360	772.100	0.00
02/09/2018	15:00:00	0.02573	0.26917	0	0.00755	0.007183	0.00069	104.3	1.4508	2.5154	DI	694.810	309.070	0.00
02/09/2018	16:00:00	0.02123	0.26263	0	0.00814	0.007706	0.00039	150.16	1.7104	2.5497	DI	695.470	641.820	0.00
02/09/2018	17:00:00	0.02972	0.24836	0	0.00672	0.006335	0.0004	94.023	2.2936	2.545	DI	696.080	533.360	0.00
02/09/2018	18:00:00	0.02876	0.29707	0	0.00725	0.006803	0.00041	85.042	2.6596	2.5417	DI	695.210	267.840	0.00
02/09/2018	19:00:00	0.02754	0.35381	0	0.00806	0.007842	0.00039	97.222	1.8604	2.5248	DI	694.420	85.361	0.00
02/09/2018	20:00:00	0.01472	0.39195	0	0.00995	0.009519	0.00041	108.3	1.8896	2.4988	DI	693.750	26.489	0.00
02/09/2018	21:00:00	0.02373	0.51960	0.00016	0.01046	0.010622	0.00042	75.89	2.0601	2.4898	DI	693.450	2.888	0.00
02/09/2018	22:00:00	0.01693	0.48615	0.00040	0.00925	0.009652	0.00054	77.42	2.6354	2.4501	DI	692.950	2.795	0.00
02/09/2018	23:00:00	0.01924	0.37097	0.00021	0.00754	0.007757	0.00053	70.816	2.6468	2.4375	DI	692.510	2.817	0.00

PROMEDIO 24 HORAS	0.018	0.31555	0.001	0.010	0.011	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2	0.095 PPM
CO	NOM-021-SSA1-1993 (DOF, 1	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 19	0.210 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2	0.110 PPM
PM10	NOM-025-SSA1-2014 (DOF, 2	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	03/09/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
03/09/2018	00:00:00	0.0181	0.28792	0.00000	0.0065	0.006418	0.00043	76.608	2.6893	2.4199	DI	692.290	2.739	0.00
03/09/2018	01:00:00	0.01772	0.40727	0.00000	0.00576	0.005305	0.0001	76.215	2.0598	2.4218	DI	692.070	2.364	0.00
03/09/2018	02:00:00	0.01244	AE	0.00000	0.00801	0.007866	0.00019	86.694	1.2736	2.4285	DI	692.030	2.361	0.00
03/09/2018	03:00:00	0.01861	0.36701	0.0000	0.00613	0.005733	0.00044	42.109	1.2842	2.4046	DI	691.820	2.340	0.00
03/09/2018	04:00:00	0.01576	0.34620	0.0000	0.0055	0.004905	0.00049	51.636	1.8108	2.4044	DI	691.600	2.383	0.00
03/09/2018	05:00:00	0.01563	0.32080	0.000	0.00433	0.003502	0.00025	51.206	1.8251	2.3893	DI	691.690	2.407	0.00
03/09/2018	06:00:00	0.00955	0.40638	0.00007	0.01198	0.01205	0.00039	69.437	0.95048	2.3962	DI	691.560	2.375	0.00
03/09/2018	07:00:00	0.00333	0.62533	0.005245	0.02007	0.025311	0.0006	89.85	1.4102	2.3962	DI	691.420	2.794	0.00
03/09/2018	08:00:00	0.00048	1.09970	0.025654	0.02731	0.052964	0.00107	94.345	1.1775	2.397	DI	691.380	17.243	0.00
03/09/2018	09:00:00	0.00177	1.07200	0.020493	0.02416	0.044652	0.00132	77.857	1.0416	2.4088	DI	692.060	205.590	0.00
03/09/2018	10:00:00	0.00884	0.60397	0.006442	0.01746	0.023901	0.0009	98.593	1.0835	2.4545	DI	694.140	537.000	0.00
03/09/2018	11:00:00	0.02004	0.38581	0.000689	0.00886	0.009552	0.0005	134	1.1466	2.4844	DI	695.410	563.760	0.00
03/09/2018	12:00:00	0.02332	0.24549	0	0.00581	0.005511	0.00037	192.72	1.1602	2.5068	DI	695.520	662.860	0.00
03/09/2018	13:00:00	0.01874	0.13133	0	0.00551	0.005225	0.0000	107.66	1.3296	2.5186	DI	696.050	889.090	0.00
03/09/2018	14:00:00	0.02287	0.28179	0	0.00658	0.00632	5.2E-05	133.85	1.4526	2.5295	DI	695.580	778.620	0.00
03/09/2018	15:00:00	0.02166	0.16370	0	0.00622	0.006137	0.00019	100.86	1.8029	2.5429	DI	696.040	731.490	0.00
03/09/2018	16:00:00	0.02504	0.14591	0	0.00617	0.005979	0.00018	101.3	2.1505	2.5631	DI	696.780	771.870	0.00
03/09/2018	17:00:00	0.02854	0.17994	0	0.00577	0.005654	0.00022	68.595	2.6950	2.5603	DI	696.290	594.730	0.00
03/09/2018	18:00:00	0.03316	0.31475	4.63E-05	0.00579	0.005833	4.9E-05	57.826	3.407	2.5541	DI	695.810	456.330	0.00
03/09/2018	19:00:00	0.03483	0.35131	0.000798	0.00698	0.007775	0	57.381	3.0595	2.5373	DI	695.200	242.410	0.00
03/09/2018	20:00:00	0.03152	0.34605	6.4E-05	0.00811	0.008174	0	65.872	3.1022	2.495	DI	694.120	44.414	0.00
03/09/2018	21:00:00	0.02129	0.40998	7.98E-05	0.0095	0.009585	0	72.011	2.9886	2.4694	DI	693.210	2.903	0.00
03/09/2018	22:00:00	0.01696	0.38960	0.00015	0.00939	0.009533	0	86.473	2.6367	2.4507	DI	692.750	2.791	0.00
03/09/2018	23:00:00	0.01735	0.35668	0.00052	0.00842	0.008936	0.0001	85.219	2.6396	2.4329	DI	692.430	2.778	0.00

PROMEDIO 24 HORAS	0.018	0.40169	0.003	0.010	0.012	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2	0.095 PPM
CO	NOM-021-SSA1-1993 (DOF, 1	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 19	0.210 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2	0.110 PPM
PM10	NOM-025-SSA1-2014 (DOF, 2	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	04/09/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
04/09/2018	00:00:00	0.0184	0.32604	0.00000	0.00633	0.005891	3.8E-05	75.174	2.3688	2.4256	DI	692.140	2.807	0.00
04/09/2018	01:00:00	0.018	0.35017	0.00000	0.00581	0.005501	0.00000	79.53	2.3229	2.4153	DI	692.000	2.761	0.00
04/09/2018	02:00:00	0.01836	AE	0.00000	0.00486	0.004502	0	93.255	1.7527	2.4131	DI	691.870	2.641	0.00
04/09/2018	03:00:00	0.01507	0.36387	0.0000	0.00841	0.007978	2E-05	68.019	1.076	2.4148	DI	691.740	2.426	0.00
04/09/2018	04:00:00	0.01255	0.36202	0.0000	0.00964	0.009336	0.00016	53.077	1.119	2.4044	DI	691.710	2.409	0.00
04/09/2018	05:00:00	0.0134	0.31730	0.000	0.00847	0.007749	0.00028	55.198	1.152	2.3969	DI	691.580	2.344	0.00
04/09/2018	06:00:00	0.01402	0.31232	0.00000	0.00608	0.00568	0.00023	56.587	1.6768	2.3922	DI	691.650	2.315	0.00
04/09/2018	07:00:00	0.01063	0.55575	0.000686	0.00879	0.009476	0.00032	51.51	1.658	2.3953	DI	691.650	2.668	0.00
04/09/2018	08:00:00	0.01111	0.79951	0.002255	0.00951	0.011761	0.00025	54.808	1.2629	2.3966	DI	691.660	6.796	0.00
04/09/2018	09:00:00	0.00946	0.76614	0.002984	0.01123	0.014215	0.00065	60.135	1.2133	2.4116	DI	691.990	126.140	0.00
04/09/2018	10:00:00	0.0138	0.59219	0.001756	0.01035	0.012105	0.0006	109.2	0.80962	2.4443	DI	693.310	334.800	0.00
04/09/2018	11:00:00	0.01724	0.60736	0.002322	0.01238	0.014701	0.0005	111	1.1212	2.4858	DI	695.180	595.840	0.00
04/09/2018	12:00:00	0.01648	0.48526	0.000116	0.00989	0.010006	0.00024	94.413	1.4526	2.4902	DI	695.800	727.570	0.00
04/09/2018	13:00:00	0.01943	0.45006	0	0.0067	0.006553	0.0001	121.51	1.5599	2.5119	DI	695.770	874.890	0.00
04/09/2018	14:00:00	0.01678	0.40718	0	0.00664	0.006296	0.00028	146.18	1.3417	2.5477	DI	695.540	856.930	0.00
04/09/2018	15:00:00	0.0216	0.36557	0	0.00642	0.005866	0.00039	94.013	1.8756	2.5298	DI	696.030	737.530	0.00
04/09/2018	16:00:00	0.02141	0.27153	0	0.00526	0.004867	0.00028	82.293	2.2809	2.5559	DI	696.740	761.570	0.00
04/09/2018	17:00:00	0.024	0.30015	0	0.00516	0.005101	0.00019	85.94	2.7131	2.5514	DI	696.440	597.400	0.00
04/09/2018	18:00:00	0.03021	0.42853	0.000457	0.00516	0.005619	0.00021	56.49	3.4455	2.5431	DI	695.550	409.150	0.00
04/09/2018	19:00:00	0.03332	0.43323	0.000244	0.00558	0.005828	0	64.687	3.4912	2.5292	DI	695.120	269.760	0.00
04/09/2018	20:00:00	0.02867	0.53612	0.000874	0.00739	0.008258	0	62.03	3.1195	2.4961	DI	694.190	70.683	0.00
04/09/2018	21:00:00	0.02073	0.51435	0.000606	0.00828	0.008888	0	81.982	3.8128	2.4584	DI	693.110	2.991	0.00
04/09/2018	22:00:00	0.01876	0.49877	0.00023	0.00813	0.008354	0	83.379	3.3394	2.4282	DI	692.530	2.812	0.00
04/09/2018	23:00:00	0.02042	0.47298	0.00027	0.00669	0.006963	0	67.712	3.3945	2.425	DI	692.240	2.829	0.00

PROMEDIO 24 HORAS	0.018	0.45723	0.001	0.008	0.008	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2	0.095 PPM
CO	NOM-021-SSA1-1993 (DOF, 1	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 19	0.210 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2	0.110 PPM
PM10	NOM-025-SSA1-2014 (DOF, 2	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	05/09/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
05/09/2018	00:00:00	0.0216	0.43978	0.00000	0.00763	0.007514	0	65.078	2.1672	2.4162	DI	691.950	2.818	0.00
05/09/2018	01:00:00	0.01833	0.34311	0.00000	0.00679	0.006515	0.00000	75.049	2.0285	2.4082	DI	691.740	2.464	0.00
05/09/2018	02:00:00	0.01917	AE	0.00000	0.00507	0.004469	0.00014	63.59	1.8987	2.3956	DI	691.590	2.473	0.00
05/09/2018	03:00:00	0.01895	0.30095	0.0000	0.00571	0.005046	0.00041	79.51	1.6463	2.3996	DI	691.680	2.428	0.00
05/09/2018	04:00:00	0.01064	0.40701	0.0001	0.0172	0.017326	0.00044	91.004	1.2746	2.3969	DI	691.600	2.428	0.00
05/09/2018	05:00:00	0.01465	0.34511	0.000	0.00744	0.006812	0.0004	77.592	1.3499	2.3984	DI	691.530	2.460	0.00
05/09/2018	06:00:00	0.01143	0.40934	0.00027	0.01291	0.01318	0.00062	141.58	1.2291	2.3949	DI	691.310	2.434	0.00
05/09/2018	07:00:00	0.00541	0.69297	0.008062	0.01913	0.027188	0.00071	130.19	1.0283	2.3861	DI	691.160	2.625	0.00
05/09/2018	08:00:00	0.00012	0.99792	0.023923	0.02262	0.046545	0.00153	53.675	0.83373	2.372	DI	690.920	10.741	0.00
05/09/2018	09:00:00	0.00073	1.43350	0.032759	0.02587	0.058626	0.00211	64.635	0.73552	2.3852	DI	691.530	156.980	0.00
05/09/2018	10:00:00	0.00781	0.82698	0.007639	0.01698	0.024615	0.0014	104.67	0.90736	2.44	DI	693.280	366.980	0.00
05/09/2018	11:00:00	0.01625	0.57630	0.001556	0.00954	0.011097	0.0008	79.192	1.2377	2.459	DI	694.540	541.410	0.00
05/09/2018	12:00:00	0.01448	0.47918	0.000309	0.00827	0.008576	0.00067	126.15	1.2494	2.4787	DI	695.750	746.450	0.00
05/09/2018	13:00:00	0.01723	0.46952	0	0.00676	0.006623	0.0006	82.077	1.9648	2.5097	DI	695.650	844.560	0.00
05/09/2018	14:00:00	0.01611	0.62325	0.000336	0.00779	0.008124	0.00058	89.043	2.6052	2.511	DI	694.810	872.910	0.00
05/09/2018	15:00:00	0.01637	0.43412	0.000109	0.00711	0.007221	0.0004	99.251	2.3999	2.541	DI	695.840	881.400	0.00
05/09/2018	16:00:00	0.01945	0.36755	0.000482	0.00606	0.006544	0.00047	79.808	2.5833	2.5363	DI	696.370	768.500	0.00
05/09/2018	17:00:00	0.01964	0.33577	0	0.00589	0.005832	0.00038	81.474	2.6682	2.5493	DI	696.240	636.830	0.00
05/09/2018	18:00:00	0.02246	0.36177	0.00056	0.00497	0.005525	0.00036	66.566	3.0509	2.5535	DI	695.720	468.360	0.00
05/09/2018	19:00:00	0.0221	0.49336	0.000433	0.00589	0.006326	0.00034	66.904	2.9125	2.5209	DI	694.730	166.180	0.00
05/09/2018	20:00:00	0.01884	0.48027	0.000907	0.00672	0.007628	0.00028	68.309	3.2269	2.4797	DI	693.680	35.749	0.00
05/09/2018	21:00:00	0.0165	0.48365	0.000356	0.00704	0.007401	0.00031	62.287	3.4054	2.4475	DI	693.010	2.940	0.00
05/09/2018	22:00:00	0.0177	0.41614	0.00011	0.00559	0.005704	0.00033	57.299	3.3936	2.4353	DI	692.590	2.825	0.00
05/09/2018	23:00:00	0.0165	0.43815	0.00000	0.00554	0.005543	0.00035	64.667	3.1044	2.4267	DI	692.290	2.761	0.00

PROMEDIO 24 HORAS	0.015	0.52851	0.003	0.010	0.013	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2	0.095 PPM
CO	NOM-021-SSA1-1993 (DOF, 1	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 19	0.210 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2	0.110 PPM
PM10	NOM-025-SSA1-2014 (DOF, 2	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	06/09/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
06/09/2018	00:00:00	0.0168	0.36177	0.00000	0.00477	0.004637	0.0003	60.927	2.9903	2.4086	DI	692.190	2.817	0.00
06/09/2018	01:00:00	0.01904	0.36010	0.00000	0.0038	0.003394	0.0001	59.789	3.2073	2.4061	DI	691.910	2.526	0.00
06/09/2018	02:00:00	0.01788	AE	0.00000	0.00337	0.002737	5E-06	64.395	2.5186	2.401	DI	691.810	2.467	0.00
06/09/2018	03:00:00	0.02187	0.32038	0.0000	0.00297	0.002365	0	48.707	2.1782	2.3937	DI	691.610	2.473	0.00
06/09/2018	04:00:00	0.02091	0.31193	0.0000	0.00404	0.003522	0.00028	63.76	1.5862	2.3878	DI	691.500	2.358	0.00
06/09/2018	05:00:00	0.02023	0.30926	0.000	0.00405	0.003375	0.00058	50.503	1.6388	2.3829	DI	691.450	2.408	0.00
06/09/2018	06:00:00	0.01795	0.34492	0.00000	0.00715	0.00696	0.00037	90.444	0.7379	2.3881	DI	691.490	2.375	0.00
06/09/2018	07:00:00	0.01090	0.63193	0.000565	0.01516	0.015724	0.00043	67.75	0.79682	2.3841	DI	691.610	2.722	0.00
06/09/2018	08:00:00	0.00662	0.81326	0.003982	0.01751	0.021491	0.00061	48.814	1.2606	2.3995	DI	691.650	4.903	0.00
06/09/2018	09:00:00	0.00554	0.94989	0.005417	0.01672	0.022136	0.00086	53.458	1.1272	2.3842	DI	691.520	36.821	0.00
06/09/2018	10:00:00	0.01185	0.61637	0.00118	0.00821	0.009389	0.0006	64.949	0.96218	2.401	DI	692.160	144.310	0.00
06/09/2018	11:00:00	0.0119	0.67574	0.001753	0.00757	0.009321	0.0007	59.055	1.7039	2.4075	DI	692.570	292.500	0.00
06/09/2018	12:00:00	0.01473	0.53867	0.000432	0.00572	0.006154	0.00051	89.088	1.6965	2.4586	DI	693.990	435.200	0.00
06/09/2018	13:00:00	0.01535	0.52128	0.000529	0.0065	0.007032	0.0005	96.08	2.151	2.4746	DI	694.360	488.840	0.00
06/09/2018	14:00:00	0.01103	0.59724	0.000769	0.01015	0.010915	0.00049	150.29	1.6528	2.4542	DI	693.670	330.100	0.34
06/09/2018	15:00:00	0.00924	0.72488	0.00188	0.01251	0.014393	0.00059	124.77	1.5647	2.4061	DI	692.050	183.110	0.38
06/09/2018	16:00:00	0.0113	0.69047	0.00165	0.01085	0.012501	0.00057	115.72	1.552	2.4646	DI	693.730	518.130	0.00
06/09/2018	17:00:00	0.01607	0.53237	0.000711	0.00716	0.007871	0.00042	69.446	2.8781	2.4778	DI	694.500	496.350	0.00
06/09/2018	18:00:00	0.01662	0.50156	0.000703	0.00698	0.007683	0.0004	67.843	2.5698	2.4812	DI	694.390	331.530	0.00
06/09/2018	19:00:00	0.01635	0.66737	0.001346	0.00851	0.009853	0.00041	62.649	2.6489	2.457	DI	693.370	158.590	0.00
06/09/2018	20:00:00	0.01374	0.65401	0.001579	0.00881	0.010392	0.00051	66.223	2.5155	2.4305	DI	692.410	18.469	0.00
06/09/2018	21:00:00	0.01228	0.62860	0.000796	0.0096	0.010399	0.0005	67.757	2.4231	2.4127	DI	691.880	2.898	0.00
06/09/2018	22:00:00	0.01201	0.62513	0.00085	0.01002	0.010868	0.00051	68.449	2.1981	2.403	DI	691.660	2.846	0.00
06/09/2018	23:00:00	0.01365	0.52764	0.00073	0.00776	0.008483	0.00049	62.712	2.0777	2.3971	DI	691.510	2.764	0.00

PROMEDIO 24 HORAS	0.014	0.56108	0.001	0.008	0.009	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2	0.095 PPM
CO	NOM-021-SSA1-1993 (DOF, 1	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 19	0.210 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2	0.110 PPM
PM10	NOM-025-SSA1-2014 (DOF, 2	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	07/09/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
07/09/2018	00:00:00	0.0115	0.61743	0.00032	0.00904	0.009352	0.00045	60.445	1.5046	2.3982	DI	691.370	2.775	0.00
07/09/2018	01:00:00	0.01048	0.43092	0.00003	0.00797	0.007995	0.0000	56.415	1.3683	2.3876	DI	691.300	2.420	0.00
07/09/2018	02:00:00	0.0117	AE	0.00000	0.00629	0.005964	0.00012	70.247	1.2016	2.4054	DI	691.520	2.498	0.00
07/09/2018	03:00:00	0.01242	0.40829	0.0000	0.00496	0.004691	0.00014	63.946	1.2879	2.3927	DI	691.560	2.492	0.00
07/09/2018	04:00:00	0.01248	0.37884	0.0000	0.00426	0.003624	0.00026	50.142	1.369	2.3954	DI	691.490	2.484	0.00
07/09/2018	05:00:00	0.01265	0.36754	0.000	0.00437	0.003601	0.00022	49.388	1.5966	2.3908	DI	691.470	2.380	0.00
07/09/2018	06:00:00	0.01305	0.39493	0.00000	0.00535	0.00466	0.00032	57.036	1.1895	2.3808	DI	691.400	2.314	0.00
07/09/2018	07:00:00	0.00904	0.76485	0.002231	0.011	0.013234	0.00038	54.46	1.3023	2.3749	DI	691.160	2.418	0.02
07/09/2018	08:00:00	0.00528	0.99510	0.004726	0.01601	0.020734	0.00047	77.867	1.4573	2.3782	DI	691.200	6.171	0.00
07/09/2018	09:00:00	0.00532	1.26290	0.011788	0.02247	0.034253	0.00079	91.758	1.2394	2.3872	DI	691.660	160.930	0.00
07/09/2018	10:00:00	0.01132	0.77378	0.004198	0.01268	0.016879	0.0005	83.466	1.654	2.4256	DI	693.300	392.200	0.00
07/09/2018	11:00:00	0.01443	0.66215	0.001932	0.00967	0.011599	0.0003	77.375	1.9753	2.4544	DI	694.300	593.770	0.00
07/09/2018	12:00:00	0.01424	0.58653	0.002816	0.01012	0.012933	0.00023	87.056	2.3264	2.4562	DI	694.830	692.450	0.00
07/09/2018	13:00:00	0.01754	0.56304	0.000358	0.00857	0.008929	0.0001	81.789	2.063	2.4825	DI	695.070	813.890	0.00
07/09/2018	14:00:00	0.01856	0.66880	0.000467	0.00851	0.008974	4.2E-05	76.84	2.4652	2.491	DI	694.710	656.760	0.00
07/09/2018	15:00:00	0.02052	0.52568	0.000486	0.00863	0.00912	0	71.692	2.276	2.4839	DI	694.730	540.630	0.00
07/09/2018	16:00:00	0.01971	0.47998	0	0.00791	0.007748	0	81.491	2.9655	2.4914	DI	695.060	459.390	0.00
07/09/2018	17:00:00	0.02052	0.51501	0.000897	0.00867	0.009568	0	66.995	2.0365	2.472	DI	693.970	264.090	0.00
07/09/2018	18:00:00	0.02093	0.59611	0.000364	0.00989	0.010251	0	98.744	2.5567	2.4673	DI	693.650	141.600	0.08
07/09/2018	19:00:00	0.00963	0.89498	0.003226	0.02065	0.023872	0.00025	140.53	1.1381	2.4179	DI	692.000	60.601	0.02
07/09/2018	20:00:00	0.00532	0.98025	0.003238	0.023	0.026241	0.00054	135.77	1.1558	2.4294	DI	692.260	18.728	0.00
07/09/2018	21:00:00	0.0065	0.84343	0.001618	0.02168	0.0233	0.00037	149.01	1.0407	2.4328	DI	692.150	2.641	0.00
07/09/2018	22:00:00	0.01509	0.76900	0.00033	0.01651	0.016836	0.00032	69.142	1.102	2.428	DI	692.110	2.679	0.00
07/09/2018	23:00:00	0.00875	0.73637	0.00301	0.02061	0.02362	0.00041	74.634	1.3045	2.4103	DI	691.850	2.748	0.00

PROMEDIO 24 HORAS	0.013	0.66156	0.002	0.012	0.013	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2	0.095 PPM
CO	NOM-021-SSA1-1993 (DOF, 1	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 19	0.210 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2	0.110 PPM
PM10	NOM-025-SSA1-2014 (DOF, 2	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	08/09/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
08/09/2018	00:00:00	0.0066	0.71693	0.00177	0.01628	0.018041	0.0005	84.623	1.5581	2.4115	DI	691.590	2.932	0.00
08/09/2018	01:00:00	0.01123	0.48535	0.00066	0.00977	0.010432	0.0000	91.24	1.8906	2.3945	DI	691.510	2.463	0.00
08/09/2018	02:00:00	0.00953	AE	0.00000	0.00821	0.008008	0	61.168	1.6205	2.397	DI	691.470	2.567	0.00
08/09/2018	03:00:00	0.00887	0.41724	0.0000	0.00971	0.0096	4.3E-05	63.157	1.5642	2.3829	DI	691.470	2.347	0.00
08/09/2018	04:00:00	0.0073	0.42775	0.0004	0.01404	0.014484	5.4E-05	93.156	1.6531	2.3898	DI	691.370	2.455	0.00
08/09/2018	05:00:00	0.01237	0.46765	0.000	0.0091	0.00922	0.17545	115.9	1.848	2.3963	DI	691.380	2.522	0.00
08/09/2018	06:00:00	0.00362	0.50622	0.00504	0.01782	0.02286	0	70.211	1.0867	2.3759	DI	691.120	2.425	0.00
08/09/2018	07:00:00	0.00020	0.61385	0.010572	0.02105	0.031625	0.00027	91.99	0.98196	2.3746	DI	690.970	2.621	0.00
08/09/2018	08:00:00	0.00000	0.91641	0.033428	0.02311	0.056534	0.00085	93.248	0.29887	2.3667	DI	690.980	10.792	0.00
08/09/2018	09:00:00	0.00000	1.29970	0.030843	0.02206	0.0529	0.00128	172.190	0.57206	2.3892	DI	691.240	69.165	0.00
08/09/2018	10:00:00	0.00189	1.04510	0.018087	0.02151	0.039593	0.0012	79.444	0.65465	2.3963	DI	692.340	228.950	0.00
08/09/2018	11:00:00	0.00809	0.80858	0.00811	0.0182	0.026314	0.0008	182.83	0.50217	2.4651	DI	694.340	515.250	0.00
08/09/2018	12:00:00	0.01623	0.68388	0.001755	0.01225	0.014008	0.00045	138.12	1.0161	2.4732	DI	695.440	738.870	0.00
08/09/2018	13:00:00	0.0221	0.54414	0	0.00995	0.009897	0.0001	154.4	0.86126	2.4963	DI	695.750	621.760	0.00
08/09/2018	14:00:00	0.01887	0.50010	0	0.00922	0.00895	6.7E-05	121.4	0.95805	2.5037	DI	694.910	536.720	0.00
08/09/2018	15:00:00	0.02017	0.44251	0	0.0092	0.009126	0	205.05	1.4798	2.526	DI	695.280	588.260	0.00
08/09/2018	16:00:00	0.0286	0.59866	0.000194	0.01393	0.014121	0	178.16	1.88	2.5054	DI	694.180	303.750	0.00
08/09/2018	17:00:00	0.02332	0.50662	0	0.00994	0.009679	0	157.69	1.1292	2.5158	DI	694.880	317.920	0.00
08/09/2018	18:00:00	0.01987	0.60188	0.000544	0.01372	0.01426	0	236.67	2.189	2.4861	DI	693.120	27.342	0.00
08/09/2018	19:00:00	0.01763	0.72056	0.000274	0.01497	0.015248	6.3E-06	157.88	1.9872	2.441	DI	692.370	9.101	0.00
08/09/2018	20:00:00	0.01629	0.71299	0.00086	0.01547	0.016332	0.00017	207.73	1.3643	2.4027	DI	691.710	5.383	0.08
08/09/2018	21:00:00	0.01007	0.86644	0.002122	0.0219	0.024019	0.00039	115.06	1.4394	2.3986	DI	691.540	2.267	0.02
08/09/2018	22:00:00	0.00663	0.82307	0.00159	0.02654	0.028127	0.0005	148.57	0.72581	2.4043	DI	691.650	2.319	0.00
08/09/2018	23:00:00	0.00292	1.11230	0.00372	0.03041	0.034126	0.00058	86.807	0.7738	2.3813	DI	691.530	2.080	0.18

PROMEDIO 24 HORAS	0.011	0.68774	0.005	0.016	0.021	0.01
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2	0.095 PPM
CO	NOM-021-SSA1-1993 (DOF, 1	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 19	0.210 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2	0.110 PPM
PM10	NOM-025-SSA1-2014 (DOF, 2	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	09/09/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
09/09/2018	00:00:00	0.0038	0.94861	0.00366	0.02671	0.030367	0.00067	115.77	1.2844	2.3657	DI	691.320	1.932	0.12
09/09/2018	01:00:00	0.00895	0.60876	0.00132	0.01921	0.020526	0.0000	128.71	1.1670	2.3593	DI	691.260	1.811	0.04
09/09/2018	02:00:00	0.00943	AE	0.00008	0.01941	0.019492	0	138.04	0.7939	2.3707	DI	691.280	1.949	0.00
09/09/2018	03:00:00	0.01385	0.45647	0.0000	0.011	0.010772	0	77.922	0.64421	2.3616	DI	691.240	1.933	0.00
09/09/2018	04:00:00	0.01057	0.43232	0.0000	0.01294	0.012714	0.0001	214.3	0.33632	2.3801	DI	691.210	1.963	0.00
09/09/2018	05:00:00	0.0046	0.48038	0.000	0.01736	0.017648	0.00022	87.925	0.63311	2.3544	DI	691.150	2.034	0.00
09/09/2018	06:00:00	0.0061	0.43981	0.00000	0.01207	0.01179	0.00052	158.05	0.17081	2.3706	DI	691.030	2.013	0.00
09/09/2018	07:00:00	0.00044	0.65497	0.008077	0.01705	0.025125	0.00096	238.63	0.53228	2.3796	DI	691.000	2.156	0.02
09/09/2018	08:00:00	0.00575	0.50774	0.000431	0.01264	0.013072	0.00071	202.02	0.47424	2.3757	DI	691.120	6.983	0.00
09/09/2018	09:00:00	0.00399	0.68148	0.006007	0.01715	0.023161	0.00076	104.660	0.43017	2.3722	DI	691.470	89.093	0.00
09/09/2018	10:00:00	0.00428	0.79464	0.009785	0.0194	0.029187	0.0007	122.22	0.32804	2.4105	DI	692.660	295.870	0.00
09/09/2018	11:00:00	0.01229	0.84208	0.004664	0.01863	0.02329	0.0005	184.39	0.76244	2.4813	DI	694.560	467.820	0.00
09/09/2018	12:00:00	0.01862	0.73500	0.001442	0.01466	0.016103	0.00031	133.43	1.009	2.4888	DI	695.330	685.000	0.00
09/09/2018	13:00:00	0.02515	0.50611	0	0.01063	0.010592	0.0000	205.92	1.1296	2.5166	DI	695.580	692.040	0.00
09/09/2018	14:00:00	0.02533	0.31527	0	0.00826	0.007855	0	150.42	1.0662	2.509	DI	695.130	572.760	0.00
09/09/2018	15:00:00	0.0304	0.27816	0	0.00895	0.008677	0	143.84	1.0719	2.5503	DI	696.640	846.500	0.00
09/09/2018	16:00:00	0.03882	0.36614	0	0.01015	0.009813	0	90.432	1.3697	2.5301	DI	695.840	398.010	0.00
09/09/2018	17:00:00	0.02724	0.39748	1.27E-05	0.01152	0.01153	0	108.23	1.7069	2.522	DI	695.030	328.690	0.00
09/09/2018	18:00:00	0.02335	0.38419	8.79E-05	0.01084	0.010929	0	154.12	2.8199	2.4847	DI	693.890	97.545	0.64
09/09/2018	19:00:00	AE	AE	AE	AE	AE	AE	208.53	1.9705	2.3719	DI	691.500	3.071	5.40
09/09/2018	20:00:00	0.01337	0.77901	2.24E-06	0.01052	0.010521	0.00054	277.04	0.92332	2.3924	DI	691.340	2.586	0.22
09/09/2018	21:00:00	0.01403	0.80928	0.000333	0.01258	0.01291	0.00076	185.96	0.59113	2.3722	DI	691.270	1.911	0.36
09/09/2018	22:00:00	0.00562	0.86520	0.00377	0.02417	0.027941	0.00092	259.89	0.064898	2.3863	DI	691.200	1.884	0.46
09/09/2018	23:00:00	0	1.08910	0.00979	0.0271	0.036893	0.00128	137.020	0.9555	2.3681	DI	691.350	1.916	0.14

PROMEDIO 24 HORAS	0.013	0.60783	0.002	0.015	0.017	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2	0.095 PPM
CO	NOM-021-SSA1-1993 (DOF, 1	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 19	0.210 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2	0.110 PPM
PM10	NOM-025-SSA1-2014 (DOF, 2	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	10/09/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
10/09/2018	00:00:00	0.0041	0.69190	0.00198	0.01715	0.019131	0.00088	98.2	1.6629	2.3731	DI	691.290	1.936	0.08
10/09/2018	01:00:00	0.00535	0.57814	0.00157	0.01665	0.018217	0.0004	111.52	0.5915	2.3778	DI	691.230	1.905	0.00
10/09/2018	02:00:00	0.00135	AE	0.00204	0.0224	0.024434	0.00057	198.54	0.20751	2.374	DI	691.250	1.873	0.02
10/09/2018	03:00:00	0.00179	0.63415	0.0007	0.02048	0.021206	0.00059	198.7	0.3667	2.3728	DI	691.270	1.830	0.00
10/09/2018	04:00:00	0.00188	0.61615	0.0012	0.02143	0.02259	0.00065	119.35	1.2258	2.3757	DI	691.290	2.047	0.00
10/09/2018	05:00:00	0.00649	0.61452	0.001	0.01341	0.014088	0.00047	118.1	1.3935	2.3737	DI	691.220	2.007	0.02
10/09/2018	06:00:00	0.00482	0.51763	0.00218	0.01677	0.01894	0.00027	90.25	1.0503	2.3742	DI	691.130	2.011	0.00
10/09/2018	07:00:00	0.00035	1.02130	0.013932	0.02166	0.035594	0.00056	78.87	1.021	2.3674	DI	691.090	2.277	0.00
10/09/2018	08:00:00	0.00000	1.22240	0.018181	0.02079	0.038967	0.00095	76.622	1.1475	2.3627	DI	691.030	5.126	0.00
10/09/2018	09:00:00	0.00000	1.47120	0.041128	0.02374	0.064868	0.00179	107.670	1.0152	2.3775	DI	691.180	63.621	0.00
10/09/2018	10:00:00	0.00069	1.10330	0.025864	0.02145	0.04731	0.0014	114.08	0.81122	2.4005	DI	692.040	208.970	0.00
10/09/2018	11:00:00	0.00634	0.68274	0.005699	0.01449	0.020193	0.0008	123.28	0.75478	2.4345	DI	693.630	495.200	0.00
10/09/2018	12:00:00	0.01108	0.70659	0.004201	0.01566	0.019857	0.0008	157.25	1.0329	2.4699	DI	695.600	771.010	0.00
10/09/2018	13:00:00	0.01236	0.80426	0.002894	0.01604	0.018936	0.0009	71.257	1.7911	2.4755	DI	695.500	842.950	0.00
10/09/2018	14:00:00	0.0102	0.79834	0.003234	0.01518	0.018414	0.00967	94.6	2.0837	2.477	DI	694.580	607.690	0.00
10/09/2018	15:00:00	0.00994	0.66297	0.002462	0.01497	0.017429	0.00114	95.851	1.5716	2.4765	DI	694.300	393.730	0.00
10/09/2018	16:00:00	0.01214	0.62590	0.001214	0.01374	0.01495	0.00121	107.86	0.92749	2.4859	DI	694.500	214.480	0.00
10/09/2018	17:00:00	0.01235	0.67900	0.001736	0.01558	0.017317	0.00142	114.72	1.1078	2.4875	DI	693.820	214.360	0.00
10/09/2018	18:00:00	0.00858	0.64674	0.001436	0.01482	0.016258	0.0012	182.24	3.1059	2.4633	DI	693.440	84.740	0.00
10/09/2018	19:00:00	0.00383	1.10480	0.011178	0.02469	0.03587	0.00096	260.5	0.9553	2.434	DI	692.150	55.078	0.08
10/09/2018	20:00:00	0.00768	0.89310	0.003638	0.01809	0.021724	0.00105	279.3	2.2666	2.4448	DI	692.090	10.648	0.00
10/09/2018	21:00:00	0.01118	0.60811	0.00047	0.01251	0.012984	0.00086	269.33	1.4193	2.4246	DI	691.740	2.405	0.00
10/09/2018	22:00:00	0.00656	0.66130	0.00223	0.01752	0.019746	0.00079	285.87	0.82532	2.4124	DI	691.690	2.203	0.16
10/09/2018	23:00:00	0.00466	0.68553	0.00201	0.01792	0.019926	0.00063	202.340	0.6935	2.3788	DI	691.400	2.221	0.94

PROMEDIO 24 HORAS	0.006	0.78392	0.006	0.018	0.024	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2	0.095 PPM
CO	NOM-021-SSA1-1993 (DOF, 1	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 19	0.210 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2	0.110 PPM
PM10	NOM-025-SSA1-2014 (DOF, 2	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	11/09/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
11/09/2018	00:00:00	0.0030	0.71211	0.00157	0.01975	0.02132	0.0008	177.17	0.72423	2.3705	DI	691.350	2.256	0.46
11/09/2018	01:00:00	0.007	0.51511	0.00048	0.0126	0.013081	0.0003	132.22	0.9626	2.3715	DI	691.330	2.356	0.66
11/09/2018	02:00:00	0.00871	AE	0.00028	0.01453	0.014811	0	110.75	1.1734	2.357	DI	691.200	2.239	0.72
11/09/2018	03:00:00	0.01156	0.39678	0.0003	0.01109	0.011376	0	90.866	1.2534	2.3439	DI	690.960	1.720	0.52
11/09/2018	04:00:00	0.01129	0.36797	0.0006	0.01007	0.010693	0	98.231	0.7742	2.3451	DI	690.900	1.713	0.28
11/09/2018	05:00:00	0.01329	0.40161	0.000	0.00972	0.010198	0	117.43	0.80413	2.3536	DI	690.920	1.794	0.04
11/09/2018	06:00:00	0.01062	0.42756	0.00000	0.00917	0.00893	0	60.993	1.0348	2.3548	DI	691.060	1.901	0.00
11/09/2018	07:00:00	0.00794	0.73807	0.001283	0.01248	0.013765	0	50.89	0.8916	2.3474	DI	691.050	1.980	0.00
11/09/2018	08:00:00	0.00155	1.43230	0.014241	0.02245	0.036688	0.0003	75.31	0.82463	2.3544	DI	691.050	8.346	0.00
11/09/2018	09:00:00	0.00051	1.69830	0.030166	0.02673	0.056891	0.0011	58.574	1.0264	2.3644	DI	691.280	92.610	0.02
11/09/2018	10:00:00	0.00332	1.13510	0.013658	0.0247	0.038357	0.0008	44.619	1.2894	2.3812	DI	691.720	110.230	0.00
11/09/2018	11:00:00	0.00803	0.80103	0.004763	0.01577	0.020531	0.0004	73.6	1.7002	2.4241	DI	692.820	426.710	0.00
11/09/2018	12:00:00	0.0133	0.59698	0.002541	0.01477	0.017309	0.00043	109.12	1.8478	2.4609	DI	694.000	468.940	0.00
11/09/2018	13:00:00	0.01536	0.63267	0.00136	0.01392	0.015282	0.0004	113.33	2.2493	2.465	DI	693.890	448.060	0.00
11/09/2018	14:00:00	0.01433	0.70937	0.002701	0.01527	0.017968	0.00049	70.971	1.9302	2.4661	DI	693.980	368.360	0.00
11/09/2018	15:00:00	0.01611	0.61159	0.000939	0.01324	0.01418	0.00054	87.373	1.5707	2.479	DI	694.520	555.620	0.00
11/09/2018	16:00:00	0.02075	0.54949	0.000761	0.0129	0.013657	0.00062	214.13	1.0927	2.4669	DI	693.520	143.370	0.04
11/09/2018	17:00:00	0.01274	0.64616	0.001274	0.01482	0.016094	0.00065	259.49	1.2435	2.4493	DI	692.400	74.004	0.10
11/09/2018	18:00:00	0.0089	0.78428	0.003951	0.01937	0.02332	0.00067	252.37	1.2649	2.4213	DI	692.080	68.541	0.12
11/09/2018	19:00:00	0.00623	0.93729	0.006271	0.02665	0.03292	0.00059	222.19	1.0307	2.3975	DI	691.570	37.841	0.20
11/09/2018	20:00:00	0.00147	1.37260	0.014075	0.03454	0.048615	0.00087	201.55	0.89614	2.3859	DI	691.380	15.299	0.06
11/09/2018	21:00:00	0	1.69060	0.025505	0.03542	0.060921	0.00142	215.56	1.0374	2.4013	DI	691.460	2.160	0.00
11/09/2018	22:00:00	8E-05	1.30210	0.01452	0.03088	0.045397	0.00123	180.62	0.8376	2.4064	DI	691.630	2.239	0.00
11/09/2018	23:00:00	0.00286	0.86113	0.00283	0.02374	0.026572	0.0008	133.250	0.4258	2.3997	DI	691.670	2.204	0.00

PROMEDIO 24 HORAS	0.008	0.84001	0.006	0.019	0.025	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2	0.095 PPM
CO	NOM-021-SSA1-1993 (DOF, 1	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 19	0.210 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2	0.110 PPM
PM10	NOM-025-SSA1-2014 (DOF, 2	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	12/09/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
12/09/2018	00:00:00	0.0098	0.66517	0.00121	0.01584	0.01705	0.00048	115.38	1.2251	2.3857	DI	691.530	2.124	0.26
12/09/2018	01:00:00	0.01419	0.50681	0.00060	0.01348	0.014083	0.0000	114.19	1.6743	2.3702	DI	691.280	2.005	0.02
12/09/2018	02:00:00	0.01628	AE	0.00017	0.0139	0.014071	0	126.51	2.4293	2.374	DI	691.220	1.973	0.02
12/09/2018	03:00:00	0.02129	0.35566	0.0000	0.00836	0.008325	0	128.51	1.538	2.3573	DI	691.140	1.757	1.00
12/09/2018	04:00:00	0.01773	0.38182	0.0003	0.01031	0.010654	0	128.34	0.98465	2.3597	DI	691.020	1.740	0.36
12/09/2018	05:00:00	0.02096	0.38157	0.000	0.00808	0.007984	0	122	1.5287	2.3605	DI	690.960	1.873	0.10
12/09/2018	06:00:00	0.01132	0.51108	0.00114	0.01873	0.01987	0	87.295	0.90527	2.3561	DI	690.940	1.770	0.02
12/09/2018	07:00:00	0.00272	1.03710	0.0098	0.02741	0.037208	0	97.16	0.7813	2.3539	DI	690.960	1.922	0.02
12/09/2018	08:00:00	0.00007	1.56450	0.030078	0.03235	0.062425	0.00065	113.14	0.69753	2.3595	DI	690.960	6.226	0.00
12/09/2018	09:00:00	0.00060	1.98420	0.042491	0.0347	0.077192	0.00149	114.790	0.81883	2.3561	DI	691.120	57.847	0.00
12/09/2018	10:00:00	0.00548	1.09850	0.012359	0.02717	0.039533	0.0009	105.57	1.4725	2.3902	DI	692.180	278.160	0.00
12/09/2018	11:00:00	0.01005	0.81353	0.005121	0.02207	0.02719	0.0004	80.638	1.5831	2.4086	DI	692.530	194.180	0.00
12/09/2018	12:00:00	0.01416	0.56812	0.002896	0.01671	0.019608	0.00025	90.726	1.4211	2.4363	DI	693.160	419.490	0.00
12/09/2018	13:00:00	0.02273	0.45881	0.000352	0.01058	0.010932	0.0003	112.47	1.0514	2.4745	DI	695.020	810.510	0.00
12/09/2018	14:00:00	0.02488	0.46256	0	0.01062	0.010487	0.00044	165.66	0.81805	2.4888	DI	694.680	468.020	0.00
12/09/2018	15:00:00	0.02485	0.45168	0	0.01078	0.010478	0.00051	129.19	1.1133	2.5075	DI	695.910	879.290	0.00
12/09/2018	16:00:00	0.02772	0.49102	0	0.01104	0.010851	0.00045	101.89	1.1885	2.5154	DI	696.060	578.410	0.00
12/09/2018	17:00:00	0.02773	0.42805	0	0.0097	0.009403	0.00019	135.05	1.3351	2.525	DI	696.180	456.550	0.00
12/09/2018	18:00:00	0.0242	0.56434	0.000491	0.01102	0.011511	0.00041	63.967	1.9148	2.4574	DI	693.690	48.991	0.02
12/09/2018	19:00:00	0.01234	0.73164	0.000857	0.01918	0.020038	0.00049	207.31	2.4071	2.4371	DI	692.400	8.635	1.38
12/09/2018	20:00:00	0.01121	0.92185	0.002824	0.02295	0.025772	0.00033	226.18	1.981	2.4034	DI	691.630	5.129	2.86
12/09/2018	21:00:00	0.00904	0.95390	0.005586	0.02389	0.029471	0.0004	250.92	1.3948	2.4039	DI	691.640	2.170	0.00
12/09/2018	22:00:00	0.00341	1.01170	0.00375	0.02493	0.028681	0.00042	103.65	1.1134	2.3888	DI	691.660	2.180	0.16
12/09/2018	23:00:00	0.00822	0.71288	0.00127	0.01524	0.01651	0.00026	69.117	1.1442	2.3746	DI	691.520	1.949	0.02

PROMEDIO 24 HORAS	0.014	0.74159	0.005	0.017	0.022	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2	0.095 PPM
CO	NOM-021-SSA1-1993 (DOF, 1	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 19	0.210 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2	0.110 PPM
PM10	NOM-025-SSA1-2014 (DOF, 2	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	13/09/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
13/09/2018	00:00:00	0.0100	0.51063	0.00044	0.01075	0.011193	9.3E-05	82.53	1.589	2.3812	DI	691.560	2.110	0.04
13/09/2018	01:00:00	0.01215	0.44798	0.00000	0.00711	0.006907	0.0237	62.416	1.8039	2.3708	DI	691.500	1.905	0.00
13/09/2018	02:00:00	0.01427	AE	0.00000	0.0057	0.005108	7.2E-05	53.562	1.3587	2.3708	DI	691.440	1.999	0.00
13/09/2018	03:00:00	0.01389	0.39548	0.0000	0.00622	0.005715	0.00019	67.013	0.78551	2.3705	DI	691.340	1.991	0.10
13/09/2018	04:00:00	0.01332	0.38334	0.0000	0.00577	0.005064	0.0002	41.794	1.4682	2.3542	DI	691.310	1.838	0.18
13/09/2018	05:00:00	0.01642	0.37970	0.000	0.0044	0.003856	0.00014	58.076	1.5094	2.3562	DI	691.210	1.872	0.10
13/09/2018	06:00:00	0.01512	0.42861	0.00000	0.00581	0.00522	9.8E-05	50.765	1.233	2.3667	DI	691.170	1.907	0.00
13/09/2018	07:00:00	0.01113	0.87781	0.00109	0.01408	0.015171	0.00012	43.45	1.5333	2.3553	DI	691.110	2.133	0.00
13/09/2018	08:00:00	0.01266	1.03280	0.00235	0.01461	0.016962	0.0002	44.009	1.631	2.3593	DI	691.060	8.370	0.00
13/09/2018	09:00:00	0.00834	1.06700	0.004666	0.01772	0.022382	0.00054	43.598	1.6891	2.364	DI	691.200	56.369	0.00
13/09/2018	10:00:00	0.0166	0.76130	0.001544	0.00889	0.010432	0.0003	54.963	1.1788	2.4133	DI	692.630	337.830	0.00
13/09/2018	11:00:00	0.02082	0.60007	0.000537	0.00717	0.00771	0.0004	86.105	1.2395	2.4429	DI	694.380	527.460	0.00
13/09/2018	12:00:00	0.02072	0.48635	0.000793	0.00691	0.007706	0.00046	62.087	1.5773	2.4361	DI	694.290	481.020	0.00
13/09/2018	13:00:00	0.01857	0.52689	0.000104	0.00661	0.006716	0.0006	63.792	2.2253	2.4475	DI	694.360	534.780	0.00
13/09/2018	14:00:00	0.01999	0.72948	0.000995	0.00774	0.008733	0.00064	51.017	2.5622	2.44	DI	693.790	355.520	0.00
13/09/2018	15:00:00	0.01681	0.48907	0.000349	0.00728	0.007632	0.00052	63.098	2.3705	2.4769	DI	695.000	775.700	0.00
13/09/2018	16:00:00	0.01791	0.46829	7.28E-07	0.00654	0.006542	0.00055	56.497	2.8207	2.4677	DI	694.990	544.580	0.00
13/09/2018	17:00:00	0.01812	0.45889	0.000699	0.00652	0.007222	0.00045	55.219	2.8291	2.465	DI	694.340	398.040	0.00
13/09/2018	18:00:00	0.01749	0.46955	0.000274	0.00634	0.006616	0.00036	54.135	2.7565	2.4639	DI	694.360	403.410	0.00
13/09/2018	19:00:00	0.01726	0.55143	0.000726	0.00691	0.007637	0.00024	57.635	2.4493	2.4658	DI	693.980	208.070	0.00
13/09/2018	20:00:00	0.01146	0.61994	0.001665	0.00875	0.010415	0.00026	74.133	2.6377	2.4318	DI	692.640	22.255	0.00
13/09/2018	21:00:00	0.00771	0.69892	0.003882	0.01281	0.016696	0.0003	89.07	2.0896	2.4106	DI	692.150	2.584	0.00
13/09/2018	22:00:00	0.00908	0.60433	0.00143	0.00914	0.010568	0.00013	75.614	2.2376	2.4137	DI	691.910	2.731	0.00
13/09/2018	23:00:00	0.00896	0.63254	0.00199	0.00929	0.011286	0.00011	77.842	2.0677	2.4008	DI	691.800	2.633	0.00

PROMEDIO 24 HORAS	0.015	0.59219	0.001	0.008	0.009	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2	0.095 PPM
CO	NOM-021-SSA1-1993 (DOF, 1	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 19	0.210 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2	0.110 PPM
PM10	NOM-025-SSA1-2014 (DOF, 2	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	14/09/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
14/09/2018	00:00:00	0.0083	0.54168	0.00195	0.0124	0.014351	6.3E-06	89.537	1.1245	2.3925	DI	691.500	2.557	0.00
14/09/2018	01:00:00	0.0056	0.49224	0.00147	0.01407	0.015546	0.0000	77.027	1.5505	2.394	DI	691.490	2.348	0.00
14/09/2018	02:00:00	0.0088	AE	0.00000	0.00804	0.007665	0	87.492	1.0567	2.4022	DI	691.690	2.464	0.00
14/09/2018	03:00:00	0.01008	0.33783	0.0000	0.0064	0.006025	4.2E-05	43.519	1.0402	2.383	DI	691.600	2.314	0.00
14/09/2018	04:00:00	0.01252	0.32276	0.0000	0.00472	0.004215	0	50.553	1.0435	2.3822	DI	691.530	2.285	0.00
14/09/2018	05:00:00	0.01067	0.34901	0.000	0.00791	0.008216	9.7E-05	132.21	0.23099	2.3842	DI	691.540	2.234	0.00
14/09/2018	06:00:00	0.00746	0.39204	0.00031	0.01001	0.01032	0.00011	151.77	0.71241	2.3888	DI	691.310	2.264	0.00
14/09/2018	07:00:00	0.00068	0.67897	0.016067	0.01567	0.031734	0.00071	204.77	0.33879	2.3846	DI	690.970	2.447	0.00
14/09/2018	08:00:00	0.00000	1.15950	0.029376	0.01732	0.046698	0.00119	293.04	0.44122	2.3931	DI	690.870	10.139	0.00
14/09/2018	09:00:00	0.00062	1.33340	0.027948	0.01691	0.044855	0.00156	260.710	0.43403	2.4176	DI	691.400	137.270	0.00
14/09/2018	10:00:00	0.00282	0.97822	0.014542	0.01858	0.033123	0.0011	191.19	0.76741	2.4263	DI	692.730	209.100	0.00
14/09/2018	11:00:00	0.00964	0.58084	0.005329	0.01157	0.016898	0.0007	87.143	1.0295	2.4324	DI	694.350	541.200	0.00
14/09/2018	12:00:00	0.01674	0.41616	0.001135	0.00797	0.009101	0.0007	97.642	1.2126	2.4727	DI	695.850	758.190	0.00
14/09/2018	13:00:00	0.01848	0.42209	1.47E-05	0.00617	0.006181	0.0008	124.47	1.442	2.4872	DI	695.810	778.930	0.00
14/09/2018	14:00:00	0.01555	0.46634	0.0009	0.00644	0.007337	0.00063	85.239	1.7745	2.4929	DI	694.970	616.590	0.00
14/09/2018	15:00:00	0.0155	0.42202	0.000586	0.00639	0.006977	0.00063	62.388	2.2959	2.5013	DI	695.770	824.570	0.00
14/09/2018	16:00:00	0.01465	0.37577	0.000827	0.00615	0.006981	0.00048	70.498	2.1893	2.5014	DI	695.600	506.700	0.00
14/09/2018	17:00:00	0.01384	0.44664	0.000915	0.00643	0.00734	0.00045	62.953	2.4347	2.517	DI	695.900	632.840	0.00
14/09/2018	18:00:00	0.01617	0.42654	0.000548	0.006	0.006544	0.00037	66.157	2.1666	2.5169	DI	695.690	446.210	0.00
14/09/2018	19:00:00	0.02042	0.46310	0.000594	0.00634	0.006939	0.00045	59.161	2.8893	2.4833	DI	694.480	178.220	0.00
14/09/2018	20:00:00	0.01488	0.50801	0.000988	0.00739	0.008381	0.00025	62.154	2.9334	2.454	DI	693.360	28.665	0.00
14/09/2018	21:00:00	0.01008	0.52663	0.001766	0.00922	0.010984	0.0002	76.008	3.0203	2.4278	DI	692.440	2.626	0.00
14/09/2018	22:00:00	0.00975	0.50546	0.00188	0.00814	0.010029	8.8E-05	79.438	3.0521	2.4141	DI	692.220	2.655	0.00
14/09/2018	23:00:00	0.0091	0.47283	0.00137	0.00768	0.009054	0	70.537	2.6546	2.4054	DI	692.090	2.590	0.00

PROMEDIO 24 HORAS	0.011	0.54861	0.005	0.009	0.014	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2	0.095 PPM
CO	NOM-021-SSA1-1993 (DOF, 1	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 19	0.210 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2	0.110 PPM
PM10	NOM-025-SSA1-2014 (DOF, 2	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	15/09/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
15/09/2018	00:00:00	0.0069	0.53248	0.00141	0.01011	0.011521	0	92.775	2.0739	2.4156	DI	692.010	2.628	0.00
15/09/2018	01:00:00	0.00915	0.46845	0.00090	0.0086	0.009504	0.0000	113.23	2.5117	2.4075	DI	691.960	2.373	0.00
15/09/2018	02:00:00	0.00969	AE	0.00073	0.00837	0.009106	0	101.33	1.538	2.4038	DI	691.830	2.299	0.00
15/09/2018	03:00:00	0.00685	0.40426	0.0001	0.00917	0.009246	0	61.197	1.3451	2.3916	DI	691.620	2.390	0.00
15/09/2018	04:00:00	0.00741	0.39358	0.0000	0.00805	0.007737	0	45.218	1.1768	2.3816	DI	691.470	2.397	0.00
15/09/2018	05:00:00	0.00708	0.37273	0.000	0.00813	0.008025	0	181.63	0.96089	2.4017	DI	691.430	2.335	0.00
15/09/2018	06:00:00	0.00529	0.39584	0.00097	0.00921	0.01018	7.5E-05	296.18	1.0696	2.4021	DI	691.280	2.399	0.00
15/09/2018	07:00:00	0.00605	0.43260	0.000978	0.00877	0.009746	3.3E-05	292.69	1.03	2.4073	DI	691.210	2.586	0.00
15/09/2018	08:00:00	0.00495	0.56527	0.003915	0.01192	0.01583	0.0001	281.31	0.96759	2.405	DI	691.190	7.639	0.00
15/09/2018	09:00:00	0.00672	0.57956	0.003783	0.01212	0.015902	3.4E-05	279.760	0.9883	2.415	DI	691.520	50.152	0.00
15/09/2018	10:00:00	0.00754	0.71063	0.003252	0.01248	0.015734	0.0000	272.27	0.53213	2.422	DI	691.950	110.690	0.00
15/09/2018	11:00:00	0.01238	0.55568	0.002518	0.01046	0.01298	0.0000	234.68	0.69896	2.4473	DI	693.670	441.360	0.00
15/09/2018	12:00:00	0.01942	0.61360	0.001882	0.01213	0.014012	6.7E-05	180.67	0.87146	2.4607	DI	695.380	725.490	0.00
15/09/2018	13:00:00	0.02754	0.65104	0.000211	0.01127	0.011477	0.0001	137.05	1.1442	2.4805	DI	695.620	853.700	0.00
15/09/2018	14:00:00	0.03253	0.56017	0	0.00968	0.009528	0.00016	137.84	1.3097	2.5235	DI	695.780	878.190	0.00
15/09/2018	15:00:00	0.03737	0.55138	0	0.01027	0.010007	5.1E-05	241.39	1.1732	2.5328	DI	695.800	601.950	0.00
15/09/2018	16:00:00	0.03747	0.54636	0	0.00854	0.008282	8.8E-05	153.97	1.1247	2.5139	DI	695.400	309.850	0.00
15/09/2018	17:00:00	0.0406	0.55817	0	0.00846	0.008439	0.00028	93.195	1.1525	2.5217	DI	695.540	417.570	0.00
15/09/2018	18:00:00	0.0227	0.55920	0.000394	0.00854	0.008934	0.00048	81.888	2.9477	2.5175	DI	695.220	346.460	0.00
15/09/2018	19:00:00	0.01828	0.60997	0.000258	0.00822	0.008475	0.00041	70.975	2.7495	2.4705	DI	693.850	86.001	0.00
15/09/2018	20:00:00	0.01557	0.65728	0.000492	0.00931	0.009804	0.00037	93.305	3.0756	2.4485	DI	692.970	7.902	0.00
15/09/2018	21:00:00	0.01625	0.60328	0.000754	0.01196	0.012715	0.00019	186.7	2.1249	2.4109	DI	692.070	2.387	1.52
15/09/2018	22:00:00	0.00747	0.80900	0.00314	0.02077	0.023915	0.00017	167.73	0.9956	2.3851	DI	691.480	2.135	0.02
15/09/2018	23:00:00	0.01447	0.64267	0.00040	0.0111	0.011499	0.00011	81.179	2.0029	2.3677	DI	691.430	2.092	0.12

PROMEDIO 24 HORAS	0.016	0.55536	0.001	0.010	0.011	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2	0.095 PPM
CO	NOM-021-SSA1-1993 (DOF, 1	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 19	0.210 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2	0.110 PPM
PM10	NOM-025-SSA1-2014 (DOF, 2	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	16/09/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS					
								WD	WS	HR	PBAR	RADSOL	LLUVIA
16/09/2018	00:00:00	0.0143	0.6330	0.00016	0.00962	0.00978	5.2E-05	91.7	1.760	2.35	691.0	2.16	0.20
16/09/2018	01:00:00	0.0140	0.5540	0.00000	0.00945	0.00924	0.0001	295.0	0.635	2.38	691.0	1.83	0.26
16/09/2018	02:00:00	0.0170	AE	0.00000	0.00814	0.00784	0.00026	300.0	1.100	2.38	691.0	1.85	0.04
16/09/2018	03:00:00	0.0179	0.5200	0.00000	0.00844	0.00816	0.00028	290.0	0.433	2.38	691.0	1.88	0.00
16/09/2018	04:00:00	0.0172	0.5030	0.00000	0.00765	0.00746	0.00024	127.0	0.749	2.36	691.0	1.84	0.00
16/09/2018	05:00:00	0.0149	0.5300	0.00036	0.00981	0.01020	0.00039	91.1	0.505	2.36	691.0	1.97	0.00
16/09/2018	06:00:00	0.0103	0.5290	0.00032	0.01360	0.01390	0.00051	125.0	0.900	2.36	691.0	1.95	0.02
16/09/2018	07:00:00	0.0064	0.5950	0.00114	0.01760	0.01870	0.00044	102.0	0.694	2.35	691.0	2.15	0.00
16/09/2018	08:00:00	0.0043	0.7800	0.00209	0.01940	0.02150	0.0005	82.9	0.782	2.35	691.0	5.93	0.00
16/09/2018	09:00:00	0.0040	0.8120	0.00635	0.01950	0.02590	0.00054	59.3	0.920	2.35	691.0	82.70	0.00
16/09/2018	10:00:00	0.0082	0.7490	0.00737	0.01800	0.02530	0.0006	77.9	0.886	2.39	693.0	293.00	0.00
16/09/2018	11:00:00	0.0123	0.6170	0.00399	0.01510	0.01910	0.0005	180.0	0.626	2.44	694.0	449.00	0.00
16/09/2018	12:00:00	0.0188	0.6220	0.00182	0.01150	0.01330	0.00053	79.2	1.340	2.45	695.0	719.00	0.00
16/09/2018	13:00:00	0.0245	0.5900	0.00041	0.01020	0.01070	0.0007	87.1	1.360	2.46	695.0	468.00	0.00
16/09/2018	14:00:00	0.0200	0.6330	0.00041	0.00992	0.01030	0.00086	155.0	1.870	2.47	694.0	655.00	0.00
16/09/2018	15:00:00	0.0212	0.6000	0.00154	0.01100	0.01250	0.00064	222.0	1.840	2.47	694.0	393.00	0.00
16/09/2018	16:00:00	0.0214	0.6570	0.00086	0.01180	0.01270	0.00046	223.0	1.870	2.47	694.0	428.00	0.00
16/09/2018	17:00:00	0.0174	0.5540	0.00037	0.00964	0.01000	0.0004	159.0	0.962	2.44	693.0	123.00	0.02
16/09/2018	18:00:00	0.0210	0.6560	0.00025	0.01050	0.01080	0.00036	117.0	1.360	2.41	693.0	87.90	0.00
16/09/2018	19:00:00	0.0215	0.6280	0.00000	0.00925	0.00920	0.00044	222.0	1.380	2.43	692.0	52.10	0.00
16/09/2018	20:00:00	0.0135	0.7690	0.00056	0.01560	0.01620	0.00053	258.0	0.507	2.42	692.0	15.10	0.00
16/09/2018	21:00:00	0.0082	0.7990	0.00173	0.01570	0.01740	0.00066	87.6	1.580	2.4	692.0	2.37	0.00
16/09/2018	22:00:00	0.0146	0.7010	0.00108	0.01190	0.01290	0.00032	116.0	2.960	2.39	692.0	2.56	0.00
16/09/2018	23:00:00	0.0124	0.6160	0.00107	0.01420	0.01530	0.00015	113.0	2.330	2.38	692.0	2.55	0.00

PROMEDIO 24 HORAS	0.015	0.63683	0.001	0.012	0.014	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	17/09/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS					
								WD	WS	HR	PBAR	RADSOL	LLUVIA
17/09/2018	00:00:00	0.0117	0.5410	0.00059	0.01320	0.01380	0.0002	128.0	1.250	2.4	692.0	2.61	0.00
17/09/2018	01:00:00	0.0142	0.4750	0.00013	0.00891	0.00904	0.0001	134.0	1.730	2.41	692.0	2.43	0.00
17/09/2018	02:00:00	0.0163	AE	0.00001	0.00718	0.00720	0.0000	125.0	2.050	2.42	692.0	2.45	0.00
17/09/2018	03:00:00	0.0166	0.4380	0.00053	0.00920	0.00973	0.0001	106.0	2.010	2.4	692.0	2.35	0.00
17/09/2018	04:00:00	0.0142	0.4430	0.00007	0.00957	0.00964	0.0001	122.0	1.830	2.4	691.0	2.34	0.00
17/09/2018	05:00:00	0.0138	0.4410	0.00003	0.00856	0.00858	0.0001	90.5	0.923	2.39	691.0	2.40	0.00
17/09/2018	06:00:00	0.0117	0.4330	0.00029	0.01120	0.01150	0.0001	82.1	1.350	2.39	691.0	2.45	0.00
17/09/2018	07:00:00	0.0050	0.6690	0.00537	0.02010	0.02540	0.0003	92.1	0.805	2.38	691.0	2.53	0.00
17/09/2018	08:00:00	0.0002	1.2900	0.01760	0.02790	0.04550	0.0008	99.5	0.808	2.39	691.0	5.77	0.00
17/09/2018	09:00:00	0.0001	1.5600	0.04510	0.02950	0.07460	0.0016	86.5	0.689	2.38	692.0	44.30	0.00
17/09/2018	10:00:00	0.0044	0.9850	0.01160	0.02090	0.03250	0.0012	115.0	1.810	2.4	692.0	83.00	0.00
17/09/2018	11:00:00	0.0089	0.7500	0.00759	0.02100	0.02860	0.0009	110.0	1.740	2.41	692.0	224.00	0.00
17/09/2018	12:00:00	0.0115	0.7060	0.00614	0.01840	0.02450	0.0008	78.0	1.580	2.44	694.0	543.00	0.00
17/09/2018	13:00:00	0.0185	0.5440	0.00044	0.01090	0.01140	0.0008	102.0	1.280	2.47	695.0	587.00	0.00
17/09/2018	14:00:00	0.0236	0.5190	0.00000	0.00996	0.00990	0.0009	144.0	0.951	2.49	695.0	755.00	0.00
17/09/2018	15:00:00	0.0261	0.4740	0.00000	0.00774	0.00769	0.0009	73.9	2.730	2.47	695.0	528.00	0.00
17/09/2018	16:00:00	0.0192	0.4650	0.00048	0.00681	0.00730	0.0007	49.8	2.580	2.44	694.0	185.00	0.00
17/09/2018	17:00:00	0.0183	0.5150	0.00084	0.00792	0.00876	0.0006	60.2	2.080	2.44	693.0	190.00	0.00
17/09/2018	18:00:00	0.0168	0.5240	0.00068	0.00768	0.00837	0.0006	62.0	2.270	2.46	694.0	265.00	0.00
17/09/2018	19:00:00	0.0173	0.5380	0.00047	0.00878	0.00925	0.0005	65.8	2.680	2.42	693.0	82.30	0.00
17/09/2018	20:00:00	0.0155	0.5540	0.00169	0.01040	0.01200	0.0004	71.6	2.440	2.41	692.0	14.20	0.00
17/09/2018	21:00:00	0.0130	0.6660	0.00195	0.01250	0.01450	0.0003	76.3	1.760	2.41	692.0	2.76	0.00
17/09/2018	22:00:00	0.0113	0.6490	0.00138	0.01360	0.01500	0.0004	69.0	1.160	2.4	692.0	2.78	0.00
17/09/2018	23:00:00	0.0111	0.5840	0.00116	0.01190	0.01310	0.0004	56.6	1.590	2.39	692.0	2.59	0.00

PROMEDIO 24 HORAS	0.013	0.64187	0.004	0.013	0.017	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	18/09/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS					
								WD	WS	HR	PBAR	RADSOL	LLUVIA
18/09/2018	00:00:00	0.0141	0.4670	0.00000	0.00773	0.00764	0.0003	73.8	1.950	2.4	692.0	2.68	0.00
18/09/2018	01:00:00	0.0138	0.4040	0.00000	0.00778	0.00776	0.0002	81.0	1.160	2.39	691.0	2.76	0.00
18/09/2018	02:00:00	0.0125	AE	0.00000	0.00618	0.00599	0.0003	64.9	0.855	2.38	691.0	2.54	0.00
18/09/2018	03:00:00	0.0097	0.3970	0.00012	0.00954	0.00965	0.0005	128.0	0.463	2.39	691.0	2.41	0.00
18/09/2018	04:00:00	0.0075	0.3840	0.00000	0.00843	0.00800	0.0007	194.0	1.050	2.39	691.0	2.37	0.00
18/09/2018	05:00:00	0.0074	0.3840	0.00000	0.00836	0.00833	0.0007	294.0	0.231	2.39	691.0	2.32	0.00
18/09/2018	06:00:00	0.0032	0.4150	0.00335	0.01260	0.01600	0.0008	283.0	0.779	2.39	691.0	2.37	0.00
18/09/2018	07:00:00	0.0015	0.5930	0.00749	0.01490	0.02240	0.0007	303.0	0.521	2.39	691.0	2.62	0.00
18/09/2018	08:00:00	0.0004	0.8910	0.01140	0.01780	0.02920	0.0011	287.0	0.595	2.4	691.0	6.31	0.00
18/09/2018	09:00:00	0.0009	0.8820	0.00930	0.01670	0.02600	0.0011	296.0	0.635	2.4	691.0	38.20	0.00
18/09/2018	10:00:00	0.0015	0.9480	0.01630	0.01930	0.03560	0.0010	264.0	0.530	2.41	692.0	170.00	0.00
18/09/2018	11:00:00	0.0039	0.9840	0.01530	0.02250	0.03780	0.0011	94.3	0.750	2.41	693.0	297.00	0.00
18/09/2018	12:00:00	0.0102	0.7320	0.00605	0.01580	0.02190	0.0010	90.7	1.220	2.44	694.0	336.00	0.00
18/09/2018	13:00:00	0.0179	0.4610	0.00154	0.00977	0.01130	0.0010	111.0	1.330	2.46	694.0	555.00	0.00
18/09/2018	14:00:00	0.0193	0.4630	0.00040	0.00957	0.00997	0.0011	116.0	1.120	2.46	694.0	313.00	0.00
18/09/2018	15:00:00	0.0191	0.4380	0.00042	0.00823	0.00865	0.0008	108.0	1.720	2.45	694.0	278.00	0.00
18/09/2018	16:00:00	0.0175	0.4160	0.00057	0.00669	0.00726	0.0007	52.1	2.920	2.43	693.0	253.00	0.00
18/09/2018	17:00:00	0.0156	0.4330	0.00058	0.00605	0.00663	0.0006	54.9	2.560	2.45	694.0	507.00	0.00
18/09/2018	18:00:00	0.0157	0.3950	0.00068	0.00578	0.00646	0.0007	53.0	2.310	2.46	694.0	347.00	0.00
18/09/2018	19:00:00	0.0159	0.5350	0.00077	0.00650	0.00726	0.0006	61.4	2.580	2.44	693.0	72.10	0.00
18/09/2018	20:00:00	0.0146	0.5610	0.00096	0.00819	0.00915	0.0005	56.7	2.360	2.42	692.0	7.09	0.00
18/09/2018	21:00:00	0.0097	0.6240	0.00225	0.01230	0.01450	0.0005	85.7	2.110	2.41	692.0	2.65	0.00
18/09/2018	22:00:00	0.0098	0.5460	0.00168	0.01200	0.01370	0.0005	87.1	1.730	2.4	692.0	2.57	0.00
18/09/2018	23:00:00	0.0107	0.5080	0.00193	0.00922	0.01120	0.0005	80.2	1.960	2.39	692.0	2.65	0.00

PROMEDIO 24 HORAS	0.011	0.55917	0.003	0.011	0.014	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	19/09/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS					
								WD	WS	HR	PBAR	RADSOL	LLUVIA
19/09/2018	00:00:00	0.0101	0.4480	0.00127	0.00818	0.00944	0.0004	82.9	1.750	2.4	692.0	2.71	0.00
19/09/2018	01:00:00	0.0107	0.4310	0.00000	0.00607	0.00595	0.0000	60.7	1.430	2.39	691.0	2.44	0.00
19/09/2018	02:00:00	0.0093	AE	0.00000	0.00654	0.00648	0.0000	88.4	0.742	2.38	691.0	2.26	0.00
19/09/2018	03:00:00	0.0062	0.5130	0.00074	0.01540	0.01620	0.0001	108.0	1.050	2.39	691.0	2.38	0.00
19/09/2018	04:00:00	0.0098	0.4410	0.00084	0.00989	0.01070	0.0001	186.0	0.910	2.41	692.0	2.32	0.00
19/09/2018	05:00:00	0.0038	0.3890	0.00035	0.00905	0.00940	0.0001	227.0	1.270	2.39	691.0	2.22	0.00
19/09/2018	06:00:00	0.0034	0.3840	0.00179	0.01050	0.01230	0.0001	200.0	0.676	2.38	691.0	2.09	0.00
19/09/2018	07:00:00	0.0008	0.5440	0.00696	0.01440	0.02140	0.0003	265.0	0.446	2.4	691.0	2.38	0.00
19/09/2018	08:00:00	0.0000	1.0200	0.02650	0.01680	0.04330	0.0008	281.0	0.709	2.4	691.0	4.27	0.00
19/09/2018	09:00:00	0.0001	1.0400	0.01990	0.01560	0.03550	0.0010	297.0	0.685	2.42	692.0	117.00	0.00
19/09/2018	10:00:00	0.0028	0.9200	0.01490	0.01790	0.03280	0.0008	246.0	0.614	2.44	693.0	306.00	0.00
19/09/2018	11:00:00	0.0075	0.9330	0.01030	0.02210	0.03240	0.0007	113.0	1.100	2.44	694.0	449.00	0.00
19/09/2018	12:00:00	0.0135	0.6250	0.00263	0.01440	0.01700	0.0006	91.3	1.710	2.45	694.0	402.00	0.00
19/09/2018	13:00:00	0.0184	0.5170	0.00074	0.00980	0.01050	0.0006	70.3	2.010	2.48	695.0	741.00	0.00
19/09/2018	14:00:00	0.0182	0.5790	0.00034	0.01060	0.01100	0.0007	124.0	1.790	2.46	694.0	221.00	0.00
19/09/2018	15:00:00	0.0173	0.5830	0.00123	0.01410	0.01540	0.0004	197.0	2.110	2.45	693.0	172.00	0.00
19/09/2018	16:00:00	0.0200	0.5270	0.00140	0.00935	0.01070	0.0004	81.2	1.610	2.45	694.0	434.00	0.00
19/09/2018	17:00:00	0.0164	0.5160	0.00082	0.01020	0.01100	0.0004	92.8	1.950	2.46	694.0	396.00	0.00
19/09/2018	18:00:00	0.0181	0.5370	0.00079	0.01000	0.01080	0.0003	102.0	1.630	2.45	694.0	203.00	0.00
19/09/2018	19:00:00	0.0170	0.6640	0.00136	0.01310	0.01450	0.0003	69.9	1.140	2.44	693.0	36.50	0.00
19/09/2018	20:00:00	0.0121	0.7250	0.00134	0.01170	0.01300	0.0004	75.2	1.990	2.43	693.0	6.53	0.00
19/09/2018	21:00:00	0.0114	0.6310	0.00173	0.01360	0.01530	0.0004	78.2	1.570	2.42	692.0	2.70	0.00
19/09/2018	22:00:00	0.0084	0.6020	0.00252	0.01650	0.01910	0.0004	160.0	1.340	2.43	692.0	2.61	0.00
19/09/2018	23:00:00	0.0112	0.5390	0.00177	0.01540	0.01710	0.0002	251.0	1.670	2.43	692.0	2.64	0.00

PROMEDIO 24 HORAS	0.010	0.61339	0.004	0.013	0.017	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	20/09/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS					
								WD	WS	HR	PBAR	RADSOL	LLUVIA
20/09/2018	00:00:00	0.0147	0.4690	0.00043	0.01160	0.01210	0.0257	268.0	0.949	2.42	692.0	2.65	0.00
20/09/2018	01:00:00	0.0149	0.4790	0.00000	0.00835	0.00796	0.0000	272.0	0.912	2.42	692.0	2.36	0.00
20/09/2018	02:00:00	0.0130	AE	0.00000	0.00536	0.00510	0.0001	100.0	0.926	2.38	692.0	2.18	0.02
20/09/2018	03:00:00	0.0116	0.4050	0.00000	0.00560	0.00538	0.0003	77.4	0.297	2.35	691.0	1.95	0.00
20/09/2018	04:00:00	0.0107	0.4040	0.00000	0.00577	0.00512	0.0003	47.7	0.662	2.34	691.0	1.94	0.00
20/09/2018	05:00:00	0.0102	0.3980	0.00000	0.00634	0.00589	0.0004	216.0	0.468	2.38	691.0	2.02	0.00
20/09/2018	06:00:00	0.0025	0.4800	0.00428	0.01300	0.01730	0.0003	269.0	0.703	2.38	691.0	2.06	0.02
20/09/2018	07:00:00	0.0006	0.6310	0.00666	0.01590	0.02260	0.0005	299.0	0.131	2.38	691.0	2.33	0.00
20/09/2018	08:00:00	0.0000	1.1600	0.01960	0.01700	0.03670	0.0009	62.8	0.521	2.36	691.0	3.81	0.00
20/09/2018	09:00:00	0.0000	1.3100	0.02880	0.01600	0.04480	0.0015	56.3	1.010	2.37	692.0	54.10	0.00
20/09/2018	10:00:00	0.0036	0.7820	0.00669	0.01220	0.01890	0.0009	97.2	0.794	2.4	693.0	257.00	0.00
20/09/2018	11:00:00	0.0072	0.7100	0.00843	0.01640	0.02490	0.0009	174.0	0.620	2.46	695.0	442.00	0.00
20/09/2018	12:00:00	0.0121	0.7350	0.00392	0.01850	0.02240	0.0009	198.0	0.782	2.45	694.0	359.00	0.00
20/09/2018	13:00:00	0.0235	0.7190	0.00121	0.01560	0.01680	0.0009	202.0	1.260	2.49	695.0	754.00	0.00
20/09/2018	14:00:00	0.0358	0.6300	0.00000	0.01060	0.01050	0.0009	181.0	1.580	2.52	695.0	735.00	0.00
20/09/2018	15:00:00	0.0325	0.4530	0.00000	0.00740	0.00706	0.0007	207.0	1.930	2.54	696.0	688.00	0.00
20/09/2018	16:00:00	0.0271	0.3920	0.00000	0.00597	0.00580	0.0005	159.0	2.090	2.53	696.0	475.00	0.00
20/09/2018	17:00:00	0.0186	0.4840	0.00048	0.00802	0.00850	0.0007	67.1	2.860	2.48	694.0	261.00	0.00
20/09/2018	18:00:00	0.0120	0.5560	0.00137	0.00943	0.01080	0.0062	97.8	3.010	2.45	693.0	118.00	0.00
20/09/2018	19:00:00	0.0110	0.5700	0.00149	0.00978	0.01130	0.0006	110.0	1.250	2.43	693.0	28.10	0.00
20/09/2018	20:00:00	0.0115	0.6450	0.00135	0.01000	0.01140	0.0006	66.5	1.860	2.43	693.0	5.79	0.00
20/09/2018	21:00:00	0.0106	0.7650	0.00177	0.01220	0.01400	0.0007	62.7	1.960	2.43	692.0	2.67	0.00
20/09/2018	22:00:00	0.0114	0.6210	0.00084	0.01120	0.01200	0.0005	112.0	1.810	2.42	692.0	2.62	0.00
20/09/2018	23:00:00	0.0070	0.7060	0.00145	0.01210	0.01350	0.0006	87.3	1.640	2.42	692.0	2.62	0.00

PROMEDIO 24 HORAS	0.013	0.63061	0.004	0.011	0.015	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	21/09/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS					
								WD	WS	HR	PBAR	RADSOL	LLUVIA
21/09/2018	00:00:00	0.0109	0.5160	0.00025	0.00704	0.00728	0.0004	58.0	1.550	2.4	692.0	2.48	0.00
21/09/2018	01:00:00	0.0096	0.4420	0.00004	0.00601	0.00605	0.0000	57.8	1.650	2.4	692.0	2.30	0.00
21/09/2018	02:00:00	0.0108	AE	0.00000	0.00399	0.00359	0.0000	57.4	1.900	2.39	692.0	2.35	0.00
21/09/2018	03:00:00	0.0124	0.3430	0.00000	0.00420	0.00408	0.0000	74.5	1.440	2.39	692.0	2.34	0.00
21/09/2018	04:00:00	0.0126	0.3410	0.00000	0.00467	0.00453	0.0000	73.1	1.570	2.39	692.0	2.38	0.00
21/09/2018	05:00:00	0.0085	0.3710	0.00000	0.00883	0.00868	0.0000	112.0	0.951	2.39	692.0	2.35	0.00
21/09/2018	06:00:00	0.0033	0.4240	0.00063	0.01280	0.01350	0.0000	45.9	1.260	2.39	692.0	2.38	0.00
21/09/2018	07:00:00	0.0021	0.6400	0.00568	0.01420	0.01990	0.0001	68.3	1.410	2.39	692.0	2.72	0.00
21/09/2018	08:00:00	0.0000	0.8970	0.01810	0.01950	0.03760	0.0005	98.4	1.470	2.4	692.0	10.70	0.00
21/09/2018	09:00:00	0.0037	0.7790	0.00862	0.01590	0.02450	0.0006	129.0	0.840	2.41	692.0	158.00	0.00
21/09/2018	10:00:00	0.0055	0.6820	0.00910	0.01440	0.02350	0.0004	68.0	1.620	2.43	694.0	294.00	0.00
21/09/2018	11:00:00	0.0090	0.5230	0.00326	0.00995	0.01320	0.0004	66.7	1.720	2.43	694.0	442.00	0.00
21/09/2018	12:00:00	0.0161	0.4570	0.00086	0.00723	0.00809	0.0004	82.2	1.400	2.47	696.0	717.00	0.00
21/09/2018	13:00:00	0.0170	0.4020	0.00020	0.00719	0.00739	0.0006	109.0	1.490	2.48	696.0	815.00	0.00
21/09/2018	14:00:00	0.0179	0.4260	0.00026	0.00779	0.00805	0.0003	90.2	1.740	2.5	695.0	858.00	0.00
21/09/2018	15:00:00	0.0207	0.3990	0.00000	0.00659	0.00640	0.0002	87.4	2.190	2.51	696.0	827.00	0.00
21/09/2018	16:00:00	0.0207	0.3810	0.00004	0.00602	0.00605	0.0003	143.0	2.020	2.54	697.0	749.00	0.00
21/09/2018	17:00:00	0.0221	0.3680	0.00015	0.00553	0.00568	0.0003	112.0	2.890	2.53	696.0	570.00	0.00
21/09/2018	18:00:00	0.0207	0.3540	0.00020	0.00500	0.00520	0.0002	151.0	3.170	2.53	696.0	435.00	0.00
21/09/2018	19:00:00	0.0180	0.5100	0.00067	0.00641	0.00708	0.0003	57.9	2.880	2.48	694.0	68.70	0.00
21/09/2018	20:00:00	0.0186	0.5640	0.00060	0.00755	0.00814	0.0005	54.3	2.430	2.44	693.0	11.30	0.00
21/09/2018	21:00:00	0.0158	0.5790	0.00059	0.00973	0.01030	0.0003	64.9	1.660	2.45	693.0	2.70	0.00
21/09/2018	22:00:00	0.0132	0.5610	0.00115	0.00866	0.00981	0.0004	67.7	2.020	2.43	692.0	2.69	0.00
21/09/2018	23:00:00	0.0114	0.5420	0.00118	0.00897	0.01010	0.0003	72.2	2.150	2.42	692.0	2.53	0.00

PROMEDIO 24 HORAS	0.013	0.50004	0.002	0.009	0.011	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	22/09/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS					
								WD	WS	HR	PBAR	RADSOL	LLUVIA
22/09/2018	00:00:00	0.0117	0.4350	0.00027	0.00643	0.00671	0.0002	67.3	2.270	2.4	692.0	2.59	0.00
22/09/2018	01:00:00	0.0117	0.4310	0.00000	0.00567	0.00555	0.0000	64.8	2.400	2.39	692.0	2.38	0.00
22/09/2018	02:00:00	0.0114	AE	0.00000	0.00428	0.00395	0.0000	56.9	2.430	2.39	692.0	2.32	0.00
22/09/2018	03:00:00	0.0136	0.3530	0.00000	0.00397	0.00350	0.0000	59.3	1.980	2.39	692.0	2.42	0.00
22/09/2018	04:00:00	0.0115	0.3760	0.00000	0.00610	0.00585	0.0001	74.3	1.290	2.39	691.0	2.41	0.00
22/09/2018	05:00:00	0.0081	0.4080	0.00010	0.00828	0.00838	0.0002	65.1	0.933	2.38	691.0	2.29	0.00
22/09/2018	06:00:00	0.0045	0.4600	0.00140	0.01160	0.01300	0.0003	63.4	0.795	2.37	691.0	2.26	0.00
22/09/2018	07:00:00	0.0003	0.6380	0.00936	0.01620	0.02560	0.0006	130.0	0.649	2.38	691.0	2.38	0.00
22/09/2018	08:00:00	0.0000	0.7850	0.01680	0.01500	0.03190	0.0011	243.0	0.649	2.38	691.0	14.70	0.00
22/09/2018	09:00:00	0.0013	0.9020	0.01510	0.01560	0.03070	0.0011	163.0	0.768	2.39	692.0	50.20	0.00
22/09/2018	10:00:00	0.0018	0.8440	0.01440	0.01310	0.02750	0.0012	184.0	1.090	2.4	692.0	113.00	0.00
22/09/2018	11:00:00	0.0128	0.4380	0.00126	0.00599	0.00725	0.0007	115.0	1.310	2.44	694.0	387.00	0.00
22/09/2018	12:00:00	0.0136	0.4620	0.00190	0.00650	0.00839	0.0005	88.5	1.440	2.43	693.0	271.00	0.00
22/09/2018	13:00:00	0.0142	0.4180	0.00049	0.00532	0.00582	0.0005	70.7	1.910	2.46	695.0	517.00	0.00
22/09/2018	14:00:00	0.0163	0.4230	0.00123	0.00575	0.00698	0.0005	93.3	1.860	2.46	694.0	351.00	0.00
22/09/2018	15:00:00	0.0154	0.4810	0.00063	0.00623	0.00686	0.0006	80.6	1.680	2.47	694.0	345.00	0.00
22/09/2018	16:00:00	0.0166	0.4330	0.00000	0.00546	0.00543	0.0006	131.0	1.220	2.51	695.0	554.00	0.00
22/09/2018	17:00:00	0.0173	0.4510	0.00060	0.00563	0.00623	0.0006	101.0	2.510	2.49	695.0	285.00	0.00
22/09/2018	18:00:00	0.0167	0.4780	0.00049	0.00557	0.00606	0.0007	52.6	2.800	2.46	694.0	211.00	0.00
22/09/2018	19:00:00	0.0171	0.5480	0.00055	0.00624	0.00679	0.0005	48.0	2.770	2.45	693.0	105.00	0.00
22/09/2018	20:00:00	0.0141	0.5120	0.00076	0.00641	0.00717	0.0005	61.7	2.450	2.44	693.0	23.50	0.00
22/09/2018	21:00:00	0.0096	0.5500	0.00100	0.00729	0.00829	0.0004	64.7	2.150	2.42	692.0	2.62	0.00
22/09/2018	22:00:00	0.0085	0.5840	0.00165	0.00890	0.01060	0.0004	83.3	2.170	2.41	692.0	2.66	0.00
22/09/2018	23:00:00	0.0095	0.5100	0.00135	0.00725	0.00860	0.0003	65.9	2.430	2.4	692.0	2.65	0.00

PROMEDIO 24 HORAS	0.011	0.51826	0.003	0.008	0.011	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	23/09/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS					
								WD	WS	HR	PBAR	RADSOL	LLUVIA
23/09/2018	00:00:00	0.0087	0.4890	0.00109	0.00705	0.00814	0.0001	61.1	2.160	2.4	692.0	2.60	0.00
23/09/2018	01:00:00	0.0096	0.4720	0.00043	0.00619	0.00663	0.0000	62.2	1.870	2.39	692.0	2.41	0.00
23/09/2018	02:00:00	0.0106	AE	0.00020	0.00597	0.00616	0.0000	71.6	1.550	2.39	692.0	2.35	0.00
23/09/2018	03:00:00	0.0114	0.4210	0.00000	0.00517	0.00477	0.0000	57.2	1.600	2.4	692.0	2.37	0.00
23/09/2018	04:00:00	0.0119	0.4160	0.00000	0.00505	0.00469	0.0000	51.8	1.640	2.39	692.0	2.33	0.00
23/09/2018	05:00:00	0.0132	0.3680	0.00000	0.00360	0.00292	0.0000	59.5	1.740	2.39	692.0	2.34	0.00
23/09/2018	06:00:00	0.0152	0.3800	0.00000	0.00549	0.00542	0.0000	78.3	1.730	2.38	691.0	2.38	0.00
23/09/2018	07:00:00	0.0124	0.4250	0.00020	0.00841	0.00861	0.0000	80.7	1.460	2.37	691.0	2.37	0.00
23/09/2018	08:00:00	0.0119	0.4770	0.00033	0.00562	0.00594	0.0000	61.8	1.640	2.38	691.0	12.60	0.00
23/09/2018	09:00:00	0.0116	0.4830	0.00110	0.00531	0.00641	0.0000	56.6	1.810	2.39	692.0	174.00	0.00
23/09/2018	10:00:00	0.0143	0.4510	0.00067	0.00430	0.00497	0.0000	59.7	1.770	2.41	693.0	271.00	0.00
23/09/2018	11:00:00	0.0146	0.4920	0.00033	0.00406	0.00439	0.0000	57.6	2.440	2.42	693.0	401.00	0.00
23/09/2018	12:00:00	0.0139	0.5190	0.00067	0.00535	0.00601	0.0000	76.5	2.310	2.44	694.0	359.00	0.00
23/09/2018	13:00:00	0.0144	0.4790	0.00033	0.00592	0.00625	0.0001	94.4	1.910	2.46	694.0	510.00	0.00
23/09/2018	14:00:00	0.0154	0.4730	0.00004	0.00495	0.00498	0.0001	106.0	1.450	2.48	695.0	533.00	0.00
23/09/2018	15:00:00	0.0158	0.4210	0.00000	0.00441	0.00420	0.0002	113.0	1.580	2.49	696.0	668.00	0.00
23/09/2018	16:00:00	0.0182	0.4140	0.00000	0.00369	0.00348	0.0002	102.0	1.830	2.49	695.0	596.00	0.00
23/09/2018	17:00:00	0.0186	0.4240	0.00003	0.00459	0.00462	0.0003	73.4	2.060	2.48	695.0	214.00	0.00
23/09/2018	18:00:00	0.0146	0.4520	0.00034	0.00576	0.00610	0.0003	65.0	2.380	2.47	694.0	199.00	0.00
23/09/2018	19:00:00	0.0149	0.5180	0.00080	0.00597	0.00677	0.0001	68.7	2.900	2.46	694.0	121.00	0.00
23/09/2018	20:00:00	0.0139	0.5260	0.00021	0.00561	0.00582	0.0000	63.8	3.030	2.43	693.0	14.40	0.00
23/09/2018	21:00:00	0.0099	0.5560	0.00095	0.00754	0.00849	0.0000	66.1	2.120	2.41	692.0	2.61	0.00
23/09/2018	22:00:00	0.0085	0.5520	0.00147	0.00854	0.01000	0.0000	70.5	2.230	2.39	692.0	2.47	0.00
23/09/2018	23:00:00	0.0091	0.5170	0.00080	0.00665	0.00745	0.0000	63.5	2.250	2.4	692.0	2.60	0.00

PROMEDIO 24 HORAS	0.013	0.46630	0.000	0.006	0.006	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	24/09/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS					
								WD	WS	HR	PBAR	RADSOL	LLUVIA
24/09/2018	00:00:00	0.0092	0.4200	0.00000	0.00544	0.00529	0.0000	57.5	2.020	2.38	691.0	2.63	0.00
24/09/2018	01:00:00	0.0080	0.5360	0.00044	0.00623	0.00666	0.0000	63.3	1.660	2.38	691.0	2.41	0.00
24/09/2018	02:00:00	0.0074	AE	0.00010	0.00746	0.00756	0.0000	85.8	1.060	2.37	691.0	2.37	0.00
24/09/2018	03:00:00	0.0054	0.5040	0.00066	0.01220	0.01280	0.0001	92.7	1.030	2.39	691.0	2.46	0.00
24/09/2018	04:00:00	0.0030	0.4850	0.00019	0.01190	0.01210	0.0002	79.2	0.588	2.37	691.0	2.36	0.00
24/09/2018	05:00:00	0.0048	0.4420	0.00000	0.00828	0.00792	0.0004	38.7	0.931	2.37	691.0	2.39	0.00
24/09/2018	06:00:00	0.0034	0.4430	0.00079	0.00881	0.00960	0.0004	50.1	0.648	2.36	691.0	2.32	0.00
24/09/2018	07:00:00	0.0001	0.7080	0.01650	0.01250	0.02900	0.0009	311.0	0.730	2.4	691.0	2.71	0.00
24/09/2018	08:00:00	0.0000	0.9330	0.01560	0.01330	0.02890	0.0010	294.0	0.799	2.39	691.0	7.62	0.00
24/09/2018	09:00:00	0.0006	0.9100	0.01330	0.01410	0.02740	0.0009	283.0	0.481	2.39	691.0	70.30	0.00
24/09/2018	10:00:00	0.0019	1.0000	0.01420	0.01540	0.02960	0.0009	288.0	0.626	2.42	692.0	148.00	0.00
24/09/2018	11:00:00	0.0031	0.9250	0.00995	0.01520	0.02510	0.0008	130.0	1.050	2.41	692.0	193.00	0.00
24/09/2018	12:00:00	0.0095	0.6000	0.00294	0.00936	0.01230	0.0005	91.0	1.660	2.43	694.0	429.00	0.00
24/09/2018	13:00:00	0.0171	0.5270	0.00089	0.00755	0.00844	0.0004	134.0	1.340	2.46	695.0	793.00	0.00
24/09/2018	14:00:00	0.0213	0.5650	0.00026	0.00612	0.00638	0.0006	135.0	1.390	2.48	695.0	762.00	0.00
24/09/2018	15:00:00	0.0213	0.4590	0.00005	0.00584	0.00589	0.0006	152.0	1.410	2.5	696.0	750.00	0.00
24/09/2018	16:00:00	0.0167	0.4280	0.00009	0.00576	0.00584	0.0005	112.0	1.600	2.51	696.0	721.00	0.00
24/09/2018	17:00:00	0.0172	0.4160	0.00000	0.00494	0.00487	0.0004	121.0	1.900	2.52	696.0	494.00	0.00
24/09/2018	18:00:00	0.0167	0.5110	0.00046	0.00483	0.00528	0.0006	114.0	2.200	2.51	695.0	348.00	0.00
24/09/2018	19:00:00	0.0144	0.6850	0.00121	0.00591	0.00713	0.0007	53.5	2.950	2.45	694.0	50.60	0.00
24/09/2018	20:00:00	0.0133	0.5720	0.00075	0.00651	0.00726	0.0005	59.6	2.460	2.42	693.0	11.20	0.00
24/09/2018	21:00:00	0.0111	0.5790	0.00212	0.00786	0.00998	0.0005	67.3	2.260	2.42	692.0	2.62	0.00
24/09/2018	22:00:00	0.0064	0.6020	0.00229	0.01080	0.01310	0.0004	107.0	1.820	2.42	692.0	2.64	0.00
24/09/2018	23:00:00	0.0072	0.5840	0.00221	0.00852	0.01070	0.0004	64.2	1.990	2.4	692.0	2.62	0.00

PROMEDIO 24 HORAS	0.009	0.60148	0.004	0.009	0.012	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	25/09/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS					
								WD	WS	HR	PBAR	RADSOL	LLUVIA
25/09/2018	00:00:00	0.0063	0.5440	0.00062	0.00674	0.00736	0.0002	66.0	1.800	2.39	692.0	2.64	0.00
25/09/2018	01:00:00	0.0080	0.4070	0.00030	0.00500	0.00530	0.0001	74.3	2.140	2.39	691.0	2.67	0.00
25/09/2018	02:00:00	0.0103	AE	0.00000	0.00381	0.00350	0.0000	62.7	2.160	2.37	691.0	2.39	0.00
25/09/2018	03:00:00	0.0099	0.3610	0.00000	0.00475	0.00425	0.0000	77.0	1.420	2.37	691.0	2.34	0.00
25/09/2018	04:00:00	0.0033	0.4260	0.00042	0.01140	0.01190	0.0001	112.0	0.689	2.37	691.0	2.30	0.00
25/09/2018	05:00:00	0.0010	0.4700	0.00077	0.01370	0.01450	0.0003	70.9	0.401	2.37	691.0	2.24	0.00
25/09/2018	06:00:00	0.0001	0.4760	0.00662	0.01380	0.02040	0.0005	48.1	0.929	2.36	691.0	2.27	0.00
25/09/2018	07:00:00	0.0000	0.6690	0.02290	0.01360	0.03650	0.0012	127.0	0.559	2.38	691.0	2.46	0.00
25/09/2018	08:00:00	0.0000	0.8620	0.02890	0.01380	0.04270	0.0016	130.0	0.486	2.38	691.0	6.82	0.00
25/09/2018	09:00:00	0.0001	1.2200	0.02830	0.01590	0.04420	0.0017	77.6	0.896	2.38	692.0	56.90	0.00
25/09/2018	10:00:00	0.0014	0.8790	0.01490	0.01720	0.03210	0.0011	92.2	1.040	2.4	692.0	113.00	0.00
25/09/2018	11:00:00	0.0036	0.6900	0.00845	0.01330	0.02180	0.0009	160.0	1.200	2.42	692.0	209.00	0.00
25/09/2018	12:00:00	0.0117	0.4740	0.00218	0.00802	0.01020	0.0008	69.8	1.760	2.46	695.0	738.00	0.00
25/09/2018	13:00:00	0.0171	0.4330	0.00063	0.00634	0.00697	0.0006	79.5	1.920	2.46	695.0	619.00	0.00
25/09/2018	14:00:00	0.0175	0.5040	0.00032	0.00557	0.00588	0.0007	143.0	1.950	2.49	695.0	669.00	0.00
25/09/2018	15:00:00	0.0157	0.3730	0.00049	0.00528	0.00577	0.0006	110.0	1.800	2.5	696.0	832.00	0.00
25/09/2018	16:00:00	0.0144	0.3430	0.00051	0.00486	0.00537	0.0005	88.1	2.210	2.51	696.0	574.00	0.00
25/09/2018	17:00:00	0.0149	0.3450	0.00037	0.00476	0.00513	0.0006	65.4	2.500	2.52	696.0	621.00	0.00
25/09/2018	18:00:00	0.0142	0.4450	0.00086	0.00593	0.00679	0.0233	54.2	2.940	2.5	695.0	204.00	0.00
25/09/2018	19:00:00	0.0185	0.5150	0.00082	0.00588	0.00670	0.0005	52.8	3.160	2.46	694.0	116.00	0.00
25/09/2018	20:00:00	0.0140	0.5890	0.00158	0.00787	0.00946	0.0004	57.0	2.360	2.44	693.0	16.70	0.00
25/09/2018	21:00:00	0.0122	0.5880	0.00126	0.00846	0.00973	0.0004	61.8	1.740	2.43	692.0	2.58	0.00
25/09/2018	22:00:00	0.0110	0.5440	0.00146	0.00813	0.00959	0.0005	64.6	1.890	2.42	692.0	2.64	0.00
25/09/2018	23:00:00	0.0093	0.5260	0.00127	0.00733	0.00860	0.0004	74.3	2.020	2.4	692.0	2.63	0.00

PROMEDIO 24 HORAS	0.009	0.55143	0.005	0.009	0.014	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	26/09/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS					
								WD	WS	HR	PBAR	RADSOL	LLUVIA
26/09/2018	00:00:00	0.0108	0.4710	0.00018	0.00487	0.00505	0.0002	56.3	2.640	2.39	692.0	2.64	0.00
26/09/2018	01:00:00	0.0104	0.3630	0.00000	0.00465	0.00455	0.0001	59.0	1.870	2.4	691.0	2.49	0.00
26/09/2018	02:00:00	0.0113	AE	0.00001	0.00501	0.00502	0.0001	72.7	1.500	2.38	691.0	2.31	0.00
26/09/2018	03:00:00	0.0108	0.3510	0.00000	0.00584	0.00565	0.0002	47.6	1.540	2.38	692.0	2.41	0.00
26/09/2018	04:00:00	0.0132	0.3260	0.00000	0.00424	0.00371	0.0006	48.2	1.840	2.39	692.0	2.41	0.00
26/09/2018	05:00:00	0.0157	0.3100	0.00000	0.00294	0.00254	0.0003	56.2	2.610	2.39	692.0	2.43	0.00
26/09/2018	06:00:00	0.0135	0.3390	0.00011	0.00429	0.00440	0.0181	57.6	1.750	2.37	691.0	2.38	0.00
26/09/2018	07:00:00	0.0086	0.5210	0.00154	0.00908	0.01060	0.0007	47.1	1.540	2.37	691.0	2.68	0.00
26/09/2018	08:00:00	0.0052	0.8310	0.00440	0.01450	0.01890	0.0007	83.7	0.997	2.37	691.0	7.09	0.00
26/09/2018	09:00:00	0.0056	0.7750	0.00649	0.01240	0.01890	0.0008	53.7	1.410	2.38	692.0	59.90	0.00
26/09/2018	10:00:00	0.0118	0.5440	0.00174	0.00685	0.00859	0.0005	61.1	1.550	2.4	692.0	172.00	0.00
26/09/2018	11:00:00	0.0148	0.4700	0.00140	0.00677	0.00817	0.0004	92.4	1.270	2.44	694.0	481.00	0.00
26/09/2018	12:00:00	0.0164	0.4760	0.00051	0.00592	0.00643	0.0005	71.9	2.020	2.47	696.0	743.00	0.00
26/09/2018	13:00:00	0.0166	0.3960	0.00020	0.00517	0.00537	0.0008	76.0	2.150	2.47	696.0	803.00	0.00
26/09/2018	14:00:00	0.0157	0.4500	0.00141	0.00624	0.00765	0.0008	84.9	2.270	2.48	695.0	590.00	0.00
26/09/2018	15:00:00	0.0154	0.3480	0.00000	0.00467	0.00454	0.0008	93.8	2.120	2.5	696.0	777.00	0.00
26/09/2018	16:00:00	0.0151	0.3260	0.00040	0.00493	0.00533	0.0007	76.6	2.710	2.5	696.0	601.00	0.00
26/09/2018	17:00:00	0.0157	0.3440	0.00029	0.00472	0.00501	0.0005	54.2	3.560	2.49	695.0	542.00	0.00
26/09/2018	18:00:00	0.0167	0.4000	0.00074	0.00506	0.00580	0.0003	59.9	3.380	2.47	694.0	283.00	0.00
26/09/2018	19:00:00	0.0183	0.4580	0.00064	0.00512	0.00576	0.0002	52.2	3.390	2.46	694.0	125.00	0.00
26/09/2018	20:00:00	0.0140	0.5100	0.00147	0.00676	0.00823	0.0002	55.1	2.800	2.43	693.0	10.50	0.00
26/09/2018	21:00:00	0.0123	0.4850	0.00101	0.00676	0.00776	0.0002	60.2	2.770	2.41	692.0	2.71	0.00
26/09/2018	22:00:00	0.0116	0.4350	0.00041	0.00615	0.00656	0.0002	58.2	2.590	2.4	692.0	2.62	0.00
26/09/2018	23:00:00	0.0119	0.4300	0.00066	0.00633	0.00699	0.0001	50.5	2.720	2.39	692.0	2.70	0.00

PROMEDIO 24 HORAS	0.013	0.45039	0.001	0.006	0.007	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	27/09/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS					
								WD	WS	HR	PBAR	RADSOL	LLUVIA
27/09/2018	00:00:00	0.0140	0.4060	0.00036	0.00531	0.00567	0.0000	55.7	2.860	2.38	691.0	2.64	0.00
27/09/2018	01:00:00	0.0142	0.3690	0.00000	0.00525	0.00488	0.0002	54.2	1.620	2.38	691.0	2.57	0.00
27/09/2018	02:00:00	0.0130	AE	0.00000	0.00595	0.00558	0.0008	65.2	1.260	2.38	691.0	2.43	0.00
27/09/2018	03:00:00	0.0117	0.4220	0.00000	0.00819	0.00769	0.0007	47.1	0.965	2.38	691.0	2.41	0.00
27/09/2018	04:00:00	0.0130	0.3910	0.00000	0.00649	0.00617	0.0010	55.9	1.490	2.37	691.0	2.38	0.00
27/09/2018	05:00:00	0.0135	0.3720	0.00000	0.00521	0.00494	0.0008	48.6	0.956	2.37	691.0	2.31	0.00
27/09/2018	06:00:00	0.0069	0.4370	0.00232	0.01280	0.01510	0.0009	49.4	0.589	2.37	691.0	2.39	0.00
27/09/2018	07:00:00	0.0015	0.7130	0.00969	0.01860	0.02820	0.0016	56.1	1.110	2.37	691.0	2.56	0.00
27/09/2018	08:00:00	0.0033	0.8720	0.00636	0.01900	0.02540	0.0016	74.0	0.906	2.37	691.0	6.12	0.00
27/09/2018	09:00:00	0.0044	1.1200	0.00698	0.01770	0.02470	0.0014	56.9	0.960	2.38	691.0	37.20	0.00
27/09/2018	10:00:00	0.0074	0.7450	0.00502	0.01450	0.01960	0.0013	160.0	1.040	2.41	692.0	159.00	0.00
27/09/2018	11:00:00	0.0134	0.5150	0.00177	0.01030	0.01210	0.0012	196.0	0.724	2.43	693.0	185.00	0.00
27/09/2018	12:00:00	0.0156	0.4470	0.00113	0.00988	0.01100	0.0010	214.0	0.570	2.43	693.0	271.00	0.00
27/09/2018	13:00:00	0.0206	0.3950	0.00026	0.00718	0.00743	0.0008	171.0	0.987	2.47	694.0	653.00	0.00
27/09/2018	14:00:00	0.0201	0.5250	0.00035	0.00687	0.00721	0.0009	85.5	1.760	2.46	695.0	487.00	0.00
27/09/2018	15:00:00	0.0168	0.4530	0.00090	0.00637	0.00727	0.0010	70.0	1.850	2.48	695.0	406.00	0.00
27/09/2018	16:00:00	0.0166	0.4630	0.00058	0.00662	0.00719	0.0009	57.9	3.020	2.44	693.0	123.00	0.00
27/09/2018	17:00:00	0.0132	0.5420	0.00183	0.00755	0.00938	0.0009	111.0	2.040	2.41	692.0	230.00	0.04
27/09/2018	18:00:00	0.0161	0.4170	0.00188	0.00717	0.00905	0.0008	100.0	2.320	2.48	694.0	338.00	0.00
27/09/2018	19:00:00	0.0193	0.4080	0.00107	0.00614	0.00721	0.0004	64.0	2.670	47.6	609.0	163.00	0.06
27/09/2018	20:00:00	0.0097	0.6260	0.00197	0.00889	0.01090	0.0005	69.8	2.500	60.2	610.0	8.16	0.00
27/09/2018	21:00:00	0.0077	0.6650	0.00255	0.00969	0.01220	0.0008	75.8	2.040	68.2	611.0	2.60	0.00
27/09/2018	22:00:00	0.0094	0.6890	0.00241	0.00956	0.01200	0.0006	84.8	2.180	73	611.0	2.49	0.00
27/09/2018	23:00:00	0.0127	0.5560	0.00107	0.00767	0.00875	0.0006	80.1	2.600	74.8	612.0	2.56	0.00

PROMEDIO 24 HORAS	0.012	0.54557	0.002	0.009	0.011	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	28/09/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
28/09/2018	00:00:00	0.0142	0.6010	0.00060	0.00614	0.00674	0.0004	65.9	2.430	78.5	17.00	612.0	2.55	0.00
28/09/2018	01:00:00	0.0149	0.3710	0.00000	0.00514	0.00502	0.0002	63.3	2.430	78.3	17.10	612.0	2.32	0.00
28/09/2018	02:00:00	0.0185	AE	0.00000	0.00382	0.00339	0.0001	55.3	2.440	75.7	16.60	612.0	2.34	0.00
28/09/2018	03:00:00	0.0206	0.2850	0.00000	0.00350	0.00305	0.0003	60.8	1.820	75.4	16.30	612.0	2.30	0.00
28/09/2018	04:00:00	0.0199	0.3200	0.00000	0.00429	0.00391	0.0003	58.7	1.100	74	16.50	612.0	2.23	0.00
28/09/2018	05:00:00	0.0178	0.2940	0.00000	0.00527	0.00488	0.0005	49.6	0.744	73.6	16.60	612.0	2.24	0.00
28/09/2018	06:00:00	0.0164	0.3230	0.00000	0.00645	0.00627	0.0005	59.0	0.956	76.6	16.50	612.0	2.53	0.00
28/09/2018	07:00:00	0.0084	0.4750	0.00164	0.01340	0.01510	0.0005	221.0	0.847	79.2	16.50	612.0	2.54	0.00
28/09/2018	08:00:00	0.0042	0.5930	0.00267	0.01500	0.01770	0.0007	291.0	0.734	83.7	16.30	612.0	3.70	0.00
28/09/2018	09:00:00	0.0060	0.6850	0.00485	0.01370	0.01860	0.0010	84.4	1.080	92.9	15.80	613.0	34.30	0.00
28/09/2018	10:00:00	0.0118	0.5160	0.00168	0.00856	0.01020	0.0054	73.6	1.420	86.7	16.50	613.0	127.00	0.00
28/09/2018	11:00:00	0.0150	0.4370	0.00098	0.00675	0.00773	0.0094	64.4	1.360	77.8	17.90	613.0	182.00	0.00
28/09/2018	12:00:00	0.0150	0.3960	0.00139	0.00708	0.00847	0.0167	161.0	1.340	76.6	19.00	613.0	408.00	0.00
28/09/2018	13:00:00	0.0171	0.3230	0.00093	0.00563	0.00656	0.0080	64.5	1.850	70	19.80	613.0	377.00	0.00
28/09/2018	14:00:00	0.0177	0.3080	0.00109	0.00491	0.00599	0.0044	54.1	2.550	66.4	20.40	612.0	331.00	0.00
28/09/2018	15:00:00	0.0186	0.2890	0.00050	0.00459	0.00509	0.0042	65.5	2.370	60.4	21.60	612.0	524.00	0.00
28/09/2018	16:00:00	0.0152	0.3650	0.00069	0.00531	0.00600	0.0035	64.8	2.940	59.2	22.10	611.0	428.00	0.00
28/09/2018	17:00:00	0.0138	0.5180	0.00116	0.00626	0.00741	0.0048	66.2	3.000	57.5	21.90	611.0	346.00	0.00
28/09/2018	18:00:00	0.0151	0.3730	0.00094	0.00650	0.00744	0.0025	79.0	2.870	54.4	21.80	611.0	205.00	0.00
28/09/2018	19:00:00	0.0141	0.3750	0.00078	0.00711	0.00789	0.0010	66.8	2.990	57.1	21.00	611.0	131.00	0.00
28/09/2018	20:00:00	0.0132	0.3860	0.00116	0.00772	0.00888	0.0005	62.9	2.960	67.5	19.30	611.0	12.80	0.00
28/09/2018	21:00:00	0.0119	0.4150	0.00146	0.00779	0.00925	0.0005	59.9	2.610	74.1	18.30	612.0	2.58	0.00
28/09/2018	22:00:00	0.0104	0.4410	0.00105	0.00849	0.00954	0.0061	62.4	2.350	76	17.90	612.0	2.48	0.00
28/09/2018	23:00:00	0.0105	0.4230	0.00144	0.00699	0.00844	0.0007	55.8	1.880	79.5	17.40	612.0	2.56	0.00

PROMEDIO 24 HORAS	0.014	0.41357	0.001	0.007	0.008	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	29/09/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
29/09/2018	00:00:00	0.0115	0.3550	0.00041	0.00654	0.00694	0.0006	62.2	1.900	76.6	17.80	613.0	2.47	0.00
29/09/2018	01:00:00	0.0127	0.4490	0.00010	0.00669	0.00679	0.0003	61.4	2.100	74.1	17.90	613.0	2.25	0.00
29/09/2018	02:00:00	0.0158	AE	0.00006	0.00423	0.00430	0.0002	53.9	2.410	78.7	17.30	613.0	2.27	0.00
29/09/2018	03:00:00	0.0170	0.3750	0.00000	0.00368	0.00343	0.0002	66.3	1.650	78.1	17.10	613.0	2.29	0.00
29/09/2018	04:00:00	0.0171	0.3700	0.00000	0.00444	0.00428	0.0004	68.0	1.120	75.7	17.10	612.0	2.22	0.00
29/09/2018	05:00:00	0.0169	0.3720	0.00000	0.00429	0.00399	0.0006	60.3	1.090	77.9	16.90	612.0	2.35	0.00
29/09/2018	06:00:00	0.0183	0.4190	0.00000	0.00437	0.00413	0.0005	55.2	1.770	93.4	15.70	612.0	2.09	0.12
29/09/2018	07:00:00	0.0140	0.4990	0.00033	0.00810	0.00843	0.0003	65.3	0.847	DI	15.10	612.0	1.92	0.10
29/09/2018	08:00:00	0.0113	0.5540	0.00033	0.00826	0.00858	0.0005	50.2	1.080	99.4	15.40	613.0	10.60	0.06
29/09/2018	09:00:00	0.0099	0.6810	0.00376	0.01030	0.01410	0.0007	54.3	1.370	93.7	16.00	613.0	111.00	0.00
29/09/2018	10:00:00	0.0111	0.8000	0.00481	0.01090	0.01570	0.0010	77.8	1.320	81	17.80	613.0	315.00	0.00
29/09/2018	11:00:00	0.0133	0.6000	0.00264	0.00881	0.01140	0.0040	61.9	1.890	74	18.70	613.0	237.00	0.00
29/09/2018	12:00:00	0.0161	0.4760	0.00158	0.00600	0.00759	0.0028	60.5	2.360	68.8	19.50	613.0	423.00	0.00
29/09/2018	13:00:00	0.0161	0.4480	0.00102	0.00634	0.00735	0.0060	70.5	2.570	59.3	20.40	613.0	333.00	0.00
29/09/2018	14:00:00	0.0155	0.4680	0.00226	0.00746	0.00972	0.0027	72.1	2.360	57.1	20.70	612.0	254.00	0.00
29/09/2018	15:00:00	0.0148	0.5420	0.00176	0.00834	0.01010	0.0008	68.8	2.420	56	20.70	612.0	273.00	0.00
29/09/2018	16:00:00	0.0155	0.5240	0.00111	0.00727	0.00838	0.0006	71.1	2.360	54.8	21.10	612.0	195.00	0.00
29/09/2018	17:00:00	0.0165	0.5190	0.00112	0.00605	0.00717	0.0005	58.8	2.730	60.9	20.60	611.0	220.00	0.00
29/09/2018	18:00:00	0.0155	0.5050	0.00069	0.00558	0.00627	0.0004	66.2	2.900	54.7	21.80	611.0	349.00	0.00
29/09/2018	19:00:00	0.0158	0.5340	0.00092	0.00669	0.00761	0.0003	66.9	2.780	51.7	21.20	611.0	108.00	0.00
29/09/2018	20:00:00	0.0152	0.5030	0.00031	0.00601	0.00632	0.0002	56.0	2.500	64.2	19.60	612.0	18.20	0.00
29/09/2018	21:00:00	0.0130	0.5990	0.00107	0.00698	0.00805	0.0003	53.0	2.800	73.2	18.50	612.0	2.51	0.00
29/09/2018	22:00:00	0.0126	0.5540	0.00148	0.00788	0.00935	0.0003	62.6	1.620	75.6	17.80	613.0	2.50	0.00
29/09/2018	23:00:00	0.0079	0.6690	0.00196	0.01200	0.01390	0.0004	69.1	0.884	77.9	17.40	613.0	2.55	0.00

PROMEDIO 24 HORAS	0.014	0.51370	0.001	0.007	0.008	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	30/09/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
30/09/2018	00:00:00	0.0099	0.5720	0.00159	0.00844	0.01000	0.0006	58.5	1.610	82.4	16.90	613.0	2.53	0.00
30/09/2018	01:00:00	0.0127	0.4700	0.00081	0.00548	0.00629	0.0003	64.7	1.930	82.2	16.70	613.0	2.28	0.00
30/09/2018	02:00:00	0.0130	AE	0.00007	0.00561	0.00569	0.0003	62.5	1.380	82.1	16.80	613.0	2.29	0.00
30/09/2018	03:00:00	0.0151	0.4150	0.00000	0.00429	0.00391	0.0005	49.9	1.600	83.5	16.60	613.0	2.31	0.00
30/09/2018	04:00:00	0.0161	0.4220	0.00000	0.00381	0.00328	0.0169	51.3	1.530	84.4	16.50	613.0	2.29	0.00
30/09/2018	05:00:00	0.0178	0.4030	0.00000	0.00359	0.00318	0.0002	61.5	1.270	82	16.40	613.0	2.37	0.00
30/09/2018	06:00:00	0.0175	0.4250	0.00000	0.00522	0.00513	0.0001	73.7	1.290	81.4	16.40	613.0	2.28	0.00
30/09/2018	07:00:00	0.0141	0.4670	0.00000	0.00724	0.00706	0.0001	64.5	1.070	83	16.20	613.0	2.45	0.00
30/09/2018	08:00:00	0.0101	0.6540	0.00023	0.01010	0.01030	0.0005	54.0	0.697	86.2	15.50	613.0	7.01	0.00
30/09/2018	09:00:00	0.0108	0.6350	0.00204	0.01020	0.01220	0.0010	61.1	0.935	81	16.20	613.0	147.00	0.00
30/09/2018	10:00:00	0.0160	0.5370	0.00189	0.00723	0.00912	0.0010	68.6	1.770	70.3	18.30	613.0	321.00	0.00
30/09/2018	11:00:00	0.0183	0.5310	0.00080	0.00581	0.00661	0.0003	75.2	1.960	61.8	19.50	613.0	387.00	0.00
30/09/2018	12:00:00	0.0188	0.4900	0.00049	0.00485	0.00534	0.0001	86.2	1.840	56.5	20.70	613.0	577.00	0.00
30/09/2018	13:00:00	0.0179	0.5040	0.00020	0.00468	0.00488	0.0003	68.8	2.220	51.8	21.80	613.0	545.00	0.00
30/09/2018	14:00:00	0.0183	0.5000	0.00046	0.00454	0.00499	0.0003	64.9	2.340	49.2	22.60	612.0	546.00	0.00
30/09/2018	15:00:00	0.0185	0.4730	0.00012	0.00380	0.00392	0.0002	67.2	2.740	46.5	23.20	612.0	535.00	0.00
30/09/2018	16:00:00	0.0173	0.5280	0.00015	0.00431	0.00446	0.0003	65.6	2.600	44	24.30	611.0	603.00	0.00
30/09/2018	17:00:00	0.0168	0.5020	0.00027	0.00447	0.00474	0.0003	62.6	3.010	43.6	24.20	611.0	472.00	0.00
30/09/2018	18:00:00	0.0201	0.4720	0.00030	0.00398	0.00427	0.0001	63.2	3.040	43.1	23.70	611.0	336.00	0.00
30/09/2018	19:00:00	0.0217	0.4650	0.00053	0.00503	0.00556	0.0000	67.1	3.070	46.7	22.40	611.0	155.00	0.00
30/09/2018	20:00:00	0.0195	0.5160	0.00010	0.00441	0.00451	0.0000	65.9	2.730	58.2	20.80	612.0	19.60	0.00
30/09/2018	21:00:00	0.0161	0.5770	0.00074	0.00691	0.00765	0.0000	71.3	2.690	64.4	19.50	612.0	2.58	0.00
30/09/2018	22:00:00	0.0156	0.5400	0.00066	0.00715	0.00781	0.0000	68.3	2.490	64	18.30	613.0	2.53	0.00
30/09/2018	23:00:00	0.0159	0.4830	0.00079	0.00686	0.00765	0.0000	57.9	2.450	67.8	17.20	613.0	2.49	0.00

PROMEDIO 24 HORAS	0.016	0.50352	0.001	0.006	0.006	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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