

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	01/09/2019

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
01/09/2019	00:00:00	0.0179	0.5092	0.00555	0.01267	0.01822	0.00332	70.7	1.959	51.648	20.1	612.6	0.65	0.00
01/09/2019	01:00:00	0.0180	0.0786	0.00313	0.00653	0.00966	0.0068	64.5	1.745	52.276	19.0	612.7	1.04	0.00
01/09/2019	02:00:00	0.0154	0.0520	0.00251	0.00748	0.00999	0.00613	67.8	1.618	55.58	18.4	612.7	1.01	0.00
01/09/2019	03:00:00	0.0177	0.0544	0.00247	0.00273	0.00520	0.00374	76.6	1.378	65.988	17.5	612.8	1.05	0.00
01/09/2019	04:00:00	0.0134	0.0761	0.00263	0.00800	0.01064	0.00351	136.4	1.269	69.126	17.3	612.6	1.10	0.00
01/09/2019	05:00:00	0.0098	0.0785	0.00289	0.01466	0.01754	0.00359	96.6	0.703	63.34	17.3	612.3	1.22	0.00
01/09/2019	06:00:00	0.0081	0.0802	0.00344	0.00951	0.01296	0.00436	57.4	0.808	73.064	16.6	612.4	1.10	0.00
01/09/2019	07:00:00	0.0061	0.1376	0.00446	0.01483	0.01930	0.0053	161.0	0.415	74.505	16.3	612.4	0.88	0.00
01/09/2019	08:00:00	0.0009	0.3860	0.01545	0.01833	0.03378	0.00414	292.4	0.553	80.764	15.7	612.6	11.11	0.00
01/09/2019	09:00:00	0.0045	0.3871	0.01608	0.01498	0.03105	0.00403	258.4	0.560	77.692	16.6	613.1	150.22	0.00
01/09/2019	10:00:00	0.0120	0.2989	0.01284	0.01361	0.02645	0.0042	198.4	0.504	63.791	18.9	613.1	372.80	0.00
01/09/2019	11:00:00	0.0197	0.3419	0.00961	0.01111	0.02072	0.0042	101.9	1.079	55.289	21.1	613.0	528.50	0.00
01/09/2019	12:00:00	0.0241	0.1485	0.00518	0.00378	0.00895	0.00375	108.2	1.597	48.164	22.6	612.7	735.60	0.00
01/09/2019	13:00:00	0.0283	0.0993	0.00342	0.00149	0.00492	0.0034	164.2	1.244	45.03	23.8	612.2	844.79	0.00
01/09/2019	14:00:00	0.0267	0.0834	0.00300	0.00014	0.00313	0.00319	125.2	1.860	34.464	25.9	611.8	919.08	0.00
01/09/2019	15:00:00	0.0237	0.1190	0.00362	0.00082	0.00444	0.00277	61.8	2.501	32.1	26.4	611.3	603.77	0.00
01/09/2019	16:00:00	0.0247	0.1613	0.00376	0.00053	0.00429	0.00264	83.1	2.427	26.751	28.1	610.8	811.35	0.00
01/09/2019	17:00:00	0.0238	0.1673	0.00424	0.00055	0.00479	0.00276	74.1	2.848	28.511	27.7	610.4	569.21	0.00
01/09/2019	18:00:00	0.0243	0.1247	0.00374	0.00000	0.00358	0.00275	72.7	2.878	25.881	27.7	610.3	479.82	0.00
01/09/2019	19:00:00	0.0230	0.1267	0.00361	0.00110	0.00472	0.00278	84.0	2.917	28.224	27.0	610.3	255.66	0.00
01/09/2019	20:00:00	0.0198	0.2374	0.00364	0.00295	0.00660	0.00272	81.5	3.212	35.682	25.0	610.7	33.18	0.00
01/09/2019	21:00:00	0.0155	0.2320	0.00472	0.00437	0.00909	0.00299	83.6	3.111	43.024	23.2	611.2	0.37	0.00
01/09/2019	22:00:00	0.0141	0.2405	0.00454	0.00608	0.01062	0.00289	95.2	2.868	48.178	22.1	611.7	0.32	0.00
01/09/2019	23:00:00	0.0172	0.1986	0.00319	0.00372	0.00691	0.00309	84.7	2.741	58.097	21.0	612.5	0.01	0.00

PROMEDIO 24 HORAS	0.017	0.18412	0.005	0.007	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:	02/09/2019

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
02/09/2019	00:00:00	0.0182	0.2339	0.00330	0.00324	0.00654	0.00328	81.3	2.240	66.13	20.1	612.9	0.17	0.00
02/09/2019	01:00:00	0.0189	0.1595	0.00233	0.00069	0.00302	0.0030	74.5	2.520	69.318	19.3	612.9	0.91	0.00
02/09/2019	02:00:00	0.0190	0.1616	0.00221	0.00010	0.00231	0.00476	70.3	2.180	71.742	18.8	612.7	1.08	0.00
02/09/2019	03:00:00	0.0186	0.1650	0.00201	0.00014	0.00215	0.005	84.2	1.504	73.227	18.7	612.5	1.07	0.00
02/09/2019	04:00:00	0.0166	0.1849	0.00207	0.00227	0.00433	0.00329	96.1	1.396	71.97	18.7	612.3	1.18	0.00
02/09/2019	05:00:00	0.0140	0.1952	0.00210	0.00492	0.00702	0.00352	86.3	0.890	73.626	18.3	612.2	1.17	0.00
02/09/2019	06:00:00	0.0092	0.2288	0.00440	0.01080	0.01520	0.004	57.2	1.085	78.357	17.7	612.3	1.07	0.00
02/09/2019	07:00:00	0.0067	0.4727	0.00655	0.01545	0.02200	0.00336	63.4	0.995	78.907	17.7	612.3	0.46	0.00
02/09/2019	08:00:00	0.0013	1.1983	0.02493	0.02285	0.04778	0.00418	70.9	0.782	78.486	17.6	612.4	10.38	0.00
02/09/2019	09:00:00	0.0048	0.9267	0.02255	0.01748	0.04003	0.00455	67.2	0.880	73.651	18.2	612.7	134.94	0.00
02/09/2019	10:00:00	0.0132	0.4210	0.00833	0.00814	0.01647	0.0036	160.4	1.022	65.671	20.0	612.9	361.60	0.00
02/09/2019	11:00:00	0.0197	0.3922	0.00652	0.00594	0.01247	0.0036	206.1	0.919	58.484	21.5	612.7	537.37	0.00
02/09/2019	12:00:00	0.0264	0.3839	0.00456	0.00291	0.00747	0.00313	126.1	1.033	51.772	23.1	612.5	759.85	0.00
02/09/2019	13:00:00	0.0308	0.4555	0.00351	0.00225	0.00575	0.0029	186.2	1.177	47.032	24.2	612.0	764.58	0.00
02/09/2019	14:00:00	0.0298	0.3813	0.00343	0.00073	0.00416	0.00298	146.2	1.409	39.301	26.3	611.4	889.75	0.00
02/09/2019	15:00:00	0.0282	0.3991	0.00386	0.00160	0.00546	0.00283	114.3	2.045	35.255	27.7	610.7	840.01	0.00
02/09/2019	16:00:00	0.0280	0.3874	0.00361	0.00116	0.00477	0.00282	93.0	1.882	32.828	28.1	610.1	595.14	0.00
02/09/2019	17:00:00	0.0261	0.4167	0.00459	0.00177	0.00636	0.00337	86.1	2.411	31.053	28.9	609.3	602.05	0.00
02/09/2019	18:00:00	0.0251	0.4662	0.00382	0.00278	0.00660	0.01116	61.8	3.687	37.394	26.8	609.3	155.17	0.00
02/09/2019	19:00:00	0.0229	0.5630	0.00525	0.00271	0.00796	0.0029	60.0	4.346	43.599	24.6	609.7	39.62	0.00
02/09/2019	20:00:00	0.0214	0.5317	0.00430	0.00397	0.00828	0.00296	80.0	3.156	43.485	23.1	610.4	11.42	0.00
02/09/2019	21:00:00	0.0201	0.5605	0.00469	0.00712	0.01181	0.00286	96.4	2.715	42.771	22.6	611.0	0.29	0.00
02/09/2019	22:00:00	0.0211	0.4518	0.00455	0.00625	0.01080	0.00284	102.4	2.942	44.743	21.6	611.4	0.30	0.00
02/09/2019	23:00:00	0.0223	0.3698	0.00420	0.00423	0.00843	0.00277	96.8	2.614	50.952	20.7	612.0	0.38	0.00

PROMEDIO 24 HORAS	0.019	0.42111	0.006	0.005	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:	03/09/2019

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
03/09/2019	00:00:00	0.0197	0.4116	0.00304	0.00894	0.01198	0.00294	130.5	2.265	54.98	20.1	612.2	0.62	0.00
03/09/2019	01:00:00	0.0177	0.3691	0.00227	0.01071	0.01298	0.0029	123.5	1.551	61.047	19.5	612.1	0.98	0.00
03/09/2019	02:00:00	0.0201	0.2928	0.00255	0.00641	0.00896	0.00279	107.2	1.323	65.664	19.1	611.8	0.92	0.00
03/09/2019	03:00:00	0.0162	0.2960	0.00244	0.00908	0.01152	0.00266	100.6	0.813	69.488	18.5	611.7	0.98	0.00
03/09/2019	04:00:00	0.0151	0.2654	0.00238	0.00852	0.01089	0.00317	77.6	0.936	71.784	18.1	611.4	0.91	0.00
03/09/2019	05:00:00	0.0129	0.2640	0.00248	0.00916	0.01164	0.00875	93.0	0.639	74.576	17.6	611.2	0.96	0.00
03/09/2019	06:00:00	0.0064	0.3377	0.00631	0.01596	0.02227	0.00311	279.0	0.797	77.658	17.0	611.1	0.85	0.00
03/09/2019	07:00:00	0.0025	0.5567	0.01243	0.02131	0.03374	0.00328	99.5	0.980	79.636	16.6	611.2	0.00	0.00
03/09/2019	08:00:00	0.0009	0.9625	0.02738	0.02283	0.05021	0.00344	106.8	0.561	83.29	16.1	611.4	7.17	0.00
03/09/2019	09:00:00	0.0032	1.0541	0.03265	0.02388	0.05653	0.00436	257.7	0.501	78.121	16.9	611.5	141.17	0.00
03/09/2019	10:00:00	0.0088	0.8975	0.02362	0.02122	0.04483	0.0051	234.6	0.729	66.033	19.1	611.5	350.49	0.00
03/09/2019	11:00:00	0.0231	0.4508	0.00612	0.00799	0.01412	0.0041	195.0	0.789	58.251	21.0	611.3	484.95	0.00
03/09/2019	12:00:00	0.0285	0.3522	0.00333	0.00253	0.00586	0.00328	179.2	1.306	50.804	22.7	611.1	654.70	0.00
03/09/2019	13:00:00	0.0293	0.3335	0.00300	0.00096	0.00396	0.0029	184.6	1.120	43.635	24.5	610.7	793.22	0.00
03/09/2019	14:00:00	0.0290	0.3988	0.00361	0.00121	0.00482	0.00266	185.3	1.298	40.171	25.2	610.2	713.12	0.00
03/09/2019	15:00:00	0.0293	0.3752	0.00346	0.00099	0.00445	0.00266	156.9	1.660	35.853	26.4	609.4	656.89	0.00
03/09/2019	16:00:00	0.0298	0.3851	0.00343	0.00109	0.00452	0.00266	88.6	1.532	33.71	27.4	608.9	631.52	0.00
03/09/2019	17:00:00	0.0302	0.4066	0.00364	0.00129	0.00493	0.00263	128.4	1.797	32.318	27.1	608.5	405.13	0.00
03/09/2019	18:00:00	0.0281	0.4305	0.00387	0.00274	0.00661	0.00256	62.4	2.214	30.525	26.6	608.4	214.20	0.00
03/09/2019	19:00:00	0.0277	0.4122	0.00397	0.00263	0.00661	0.00254	91.3	1.625	27.865	27.0	608.3	218.79	0.00
03/09/2019	20:00:00	0.0260	0.5545	0.00521	0.00481	0.01002	0.00287	69.3	2.329	36.551	25.9	608.3	67.54	0.00
03/09/2019	21:00:00	0.0201	0.5516	0.00519	0.00560	0.01079	0.00303	84.1	2.915	54.545	22.7	608.9	0.55	0.00
03/09/2019	22:00:00	0.0184	0.5843	0.00476	0.00687	0.01163	0.00281	106.7	2.631	58.96	21.5	609.7	0.45	0.00
03/09/2019	23:00:00	0.0187	0.4835	0.00430	0.00427	0.00857	0.00289	78.5	2.604	64.076	20.5	610.1	0.22	0.00

PROMEDIO 24 HORAS	0.019	0.47609	0.007	0.008	0.016	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	04/09/2019

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
04/09/2019	00:00:00	0.0186	0.3729	0.00267	0.00241	0.00508	0.00311	68.5	1.740	69.327	19.4	610.3	0.00	0.00
04/09/2019	01:00:00	0.0158	0.1816	0.00262	0.00411	0.00672	0.0033	45.9	1.077	70.954	19.0	610.3	0.99	0.00
04/09/2019	02:00:00	0.0125	0.1356	0.00231	0.00662	0.00894	0.00304	81.9	0.775	72.361	18.6	610.3	1.12	0.00
04/09/2019	03:00:00	0.0103	0.1635	0.00234	0.00839	0.01073	0.003	281.7	1.289	74.569	18.3	610.3	1.08	0.00
04/09/2019	04:00:00	0.0092	0.1650	0.00258	0.00713	0.00970	0.00281	276.3	1.015	78.151	17.5	610.0	0.89	0.00
04/09/2019	05:00:00	0.0061	0.2299	0.00354	0.01099	0.01454	0.0028	304.2	0.763	79.061	17.2	610.0	0.83	0.00
04/09/2019	06:00:00	0.0038	0.1605	0.00628	0.01501	0.02129	0.00287	293.6	0.643	79.609	17.0	610.1	0.82	0.00
04/09/2019	07:00:00	0.0020	0.4382	0.01729	0.02069	0.03798	0.003	274.3	0.810	76.911	17.5	610.3	0.00	0.00
04/09/2019	08:00:00	0.0008	0.9608	0.03866	0.02221	0.06087	0.00361	269.1	1.091	73.996	17.8	610.6	6.42	0.00
04/09/2019	09:00:00	0.0054	0.7338	0.01736	0.01777	0.03512	0.00339	231.1	1.064	68.324	18.4	610.8	57.53	0.00
04/09/2019	10:00:00	0.0134	0.3050	0.00654	0.00936	0.01590	0.0029	125.7	1.053	64.17	19.1	611.0	173.68	0.00
04/09/2019	11:00:00	0.0188	0.1822	0.00472	0.00378	0.00849	0.0027	141.7	1.286	59.572	20.2	611.2	322.11	0.00
04/09/2019	12:00:00	0.0235	0.1903	0.00409	0.00330	0.00738	0.00261	215.7	1.072	53.149	21.9	611.1	589.68	0.00
04/09/2019	13:00:00	0.0260	0.2168	0.00454	0.00323	0.00777	0.0027	276.7	2.167	44.524	24.3	610.6	729.39	0.00
04/09/2019	14:00:00	0.0227	0.2459	0.00552	0.00341	0.00892	0.0248	285.3	2.734	39.198	26.0	610.3	922.06	0.00
04/09/2019	15:00:00	0.0236	0.2414	0.00478	0.00270	0.00748	0.00244	287.3	2.568	36.869	26.9	609.9	823.55	0.00
04/09/2019	16:00:00	0.0238	0.2484	0.00446	0.00228	0.00674	0.0024	276.1	2.532	33.547	27.4	609.4	640.79	0.00
04/09/2019	17:00:00	0.0231	0.2511	0.00424	0.00260	0.00684	0.00244	282.6	2.897	32.612	27.7	609.1	528.70	0.00
04/09/2019	18:00:00	0.0219	0.2686	0.00461	0.00320	0.00781	0.00252	277.5	2.966	33.494	27.4	609.0	413.62	0.00
04/09/2019	19:00:00	0.0204	0.3160	0.00460	0.00283	0.00743	0.00259	235.8	3.180	38.244	25.8	609.2	222.84	0.00
04/09/2019	20:00:00	0.0185	0.3686	0.00407	0.00397	0.00804	0.00254	170.1	2.913	45.359	23.7	609.8	46.49	0.00
04/09/2019	21:00:00	0.0163	0.3944	0.00352	0.00565	0.00917	0.00253	168.7	2.549	52.508	21.8	610.6	0.00	0.00
04/09/2019	22:00:00	0.0165	0.3217	0.00378	0.00457	0.00835	0.00259	226.1	2.299	54.181	21.1	611.3	0.00	0.00
04/09/2019	23:00:00	0.0163	0.2125	0.00309	0.00293	0.00602	0.00257	222.3	2.139	59.559	20.2	612.0	0.00	0.00

PROMEDIO 24 HORAS	0.015	0.30436	0.007	0.007	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:	05/09/2019

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
05/09/2019	00:00:00	0.0160	0.1391	0.00266	0.00209	0.00475	0.00255	274.9	1.843	64.458	19.3	612.3	0.00	0.00
05/09/2019	01:00:00	0.0153	0.1852	0.00237	0.00236	0.00473	0.0025	290.5	1.360	68.575	18.5	612.3	0.20	0.00
05/09/2019	02:00:00	0.0148	0.2006	0.00235	0.00165	0.00400	0.00279	287.3	1.179	71.263	18.1	612.5	0.17	0.00
05/09/2019	03:00:00	0.0152	0.1787	0.00238	0.00041	0.00280	0.00262	266.2	1.141	73.039	17.9	612.4	0.13	0.00
05/09/2019	04:00:00	0.0153	0.1515	0.00221	0.00000	0.00195	0.00257	145.2	1.587	74.859	17.6	612.3	0.04	0.00
05/09/2019	05:00:00	0.0136	0.1494	0.00229	0.00062	0.00291	0.00254	160.8	1.530	75.536	17.4	612.3	0.08	0.00
05/09/2019	06:00:00	0.0108	0.1710	0.00283	0.00449	0.00732	0.00248	292.4	0.974	74.322	17.6	612.5	0.18	0.00
05/09/2019	07:00:00	0.0063	0.3778	0.00679	0.01151	0.01830	0.00259	261.7	1.154	73.878	17.5	612.6	0.00	0.00
05/09/2019	08:00:00	0.0049	0.5214	0.00770	0.01169	0.01939	0.00284	214.7	1.366	73.476	17.3	612.9	1.48	0.00
05/09/2019	09:00:00	0.0061	0.4970	0.00888	0.00976	0.01864	0.00289	152.7	1.024	73.673	17.3	613.4	57.78	0.00
05/09/2019	10:00:00	0.0095	0.4567	0.00831	0.00768	0.01599	0.0027	171.0	0.799	68.205	18.5	613.7	158.48	0.00
05/09/2019	11:00:00	0.0132	0.3177	0.00633	0.00436	0.01069	0.0028	164.2	1.146	63.262	19.9	614.0	393.99	0.00
05/09/2019	12:00:00	0.0179	0.3103	0.00380	0.00194	0.00575	0.00289	138.5	1.158	58.46	21.4	613.9	599.38	0.00
05/09/2019	13:00:00	0.0235	0.5356	0.00436	0.00237	0.00673	0.0027	97.3	1.350	52.598	23.5	613.5	569.34	0.00
05/09/2019	14:00:00	0.0275	0.5638	0.00725	0.00633	0.01358	0.00335	86.8	1.786	50.139	24.2	613.1	463.21	0.00
05/09/2019	15:00:00	0.0323	0.4836	0.00463	0.00385	0.00848	0.00311	84.2	2.133	45.579	25.8	612.6	757.70	0.00
05/09/2019	16:00:00	0.0338	0.4911	0.00384	0.00307	0.00691	0.003	85.3	1.907	41.654	27.0	611.9	446.05	0.00
05/09/2019	17:00:00	0.0283	0.5104	0.00419	0.00462	0.00881	0.00298	101.4	2.393	44.69	26.1	611.5	283.94	0.00
05/09/2019	18:00:00	0.0277	0.6059	0.00523	0.00803	0.01326	0.00334	106.2	2.489	46.251	26.0	611.4	217.27	0.00
05/09/2019	19:00:00	0.0294	0.6767	0.00414	0.00564	0.00978	0.00313	79.5	2.787	45.811	25.0	611.4	60.83	0.00
05/09/2019	20:00:00	0.0268	0.7172	0.00468	0.00757	0.01225	0.00301	82.1	2.573	53.468	23.9	612.0	11.35	0.00
05/09/2019	21:00:00	0.0258	0.5824	0.00385	0.00463	0.00848	0.00323	69.2	2.830	67.312	21.8	612.8	0.52	0.00
05/09/2019	22:00:00	0.0206	0.6084	0.00489	0.00699	0.01188	0.00299	81.8	2.071	67.872	21.3	613.3	0.62	0.00
05/09/2019	23:00:00	0.0195	0.6192	0.00463	0.00715	0.01178	0.00278	75.6	1.753	70.523	20.7	613.8	0.66	0.00

PROMEDIO 24 HORAS	0.019	0.41877	0.005	0.005	0.010	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	06/09/2019

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
06/09/2019	00:00:00	0.0211	0.4784	0.00273	0.00394	0.00667	0.00336	70.8	2.239	73.14	20.0	614.2	0.69	0.00
06/09/2019	01:00:00	0.0232	0.2395	0.00267	0.00267	0.00534	0.0026	82.7	1.912	72.365	19.5	614.2	1.06	0.00
06/09/2019	02:00:00	0.0235	0.2437	0.00227	0.00155	0.00382	0.00241	76.4	1.522	74.005	19.0	613.9	1.01	0.00
06/09/2019	03:00:00	0.0219	0.2395	0.00226	0.00257	0.00484	0.00278	72.5	0.943	77.602	18.6	613.7	1.08	0.00
06/09/2019	04:00:00	0.0236	0.2275	0.00201	0.00102	0.00303	0.00264	137.2	0.551	81.148	17.9	613.5	0.88	0.00
06/09/2019	05:00:00	0.0230	0.2299	0.00223	0.00109	0.00333	0.00311	70.7	0.979	79.925	18.0	613.4	0.81	0.00
06/09/2019	06:00:00	0.0187	0.2660	0.00249	0.00514	0.00763	0.00388	95.5	0.561	80.617	17.8	613.4	0.87	0.00
06/09/2019	07:00:00	0.0113	0.5262	0.00599	0.01535	0.02134	0.00322	115.3	1.028	80.687	17.8	613.6	0.62	0.00
06/09/2019	08:00:00	0.0153	0.8024	0.00639	0.01261	0.01899	0.00314	70.4	0.755	79.529	17.7	613.5	9.27	0.00
06/09/2019	09:00:00	0.0180	0.7564	0.00604	0.01126	0.01730	0.00283	62.2	0.761	75.411	18.1	613.7	111.53	0.00
06/09/2019	10:00:00	0.0222	0.6049	0.00710	0.00834	0.01544	0.0028	70.0	0.949	67.358	19.9	613.9	335.04	0.00
06/09/2019	11:00:00	0.0262	0.4738	0.00649	0.00505	0.01154	0.0030	93.5	1.141	60.859	21.6	614.1	506.94	0.00
06/09/2019	12:00:00	0.0309	0.4379	0.00512	0.00411	0.00923	0.00322	83.1	1.370	51.848	23.2	614.1	575.60	0.00
06/09/2019	13:00:00	0.0320	0.4607	0.00439	0.00141	0.00580	0.0026	68.1	2.305	47.871	24.1	613.7	637.80	0.00
06/09/2019	14:00:00	0.0314	0.5680	0.00908	0.00440	0.01348	0.00263	82.7	2.509	43.248	25.2	613.2	732.88	0.00
06/09/2019	15:00:00	0.0318	0.5270	0.00400	0.00268	0.00669	0.00245	89.8	2.665	40.29	25.7	612.6	483.35	0.00
06/09/2019	16:00:00	0.0303	0.5056	0.00462	0.00249	0.00711	0.00239	93.9	2.560	34.858	26.9	612.0	668.49	0.00
06/09/2019	17:00:00	0.0300	0.3776	0.00394	0.00164	0.00558	0.00223	81.4	3.074	33.031	27.4	611.4	584.97	0.00
06/09/2019	18:00:00	0.0267	0.4637	0.00460	0.00142	0.00602	0.00235	74.1	3.330	27.737	26.5	611.3	337.34	0.00
06/09/2019	19:00:00	0.0244	0.6508	0.00646	0.00441	0.01087	0.00228	84.6	2.596	27.533	26.3	611.5	202.63	0.00
06/09/2019	20:00:00	0.0221	0.6537	0.00472	0.00656	0.01129	0.00243	79.4	2.156	36.278	24.4	611.7	28.33	0.00
06/09/2019	21:00:00	0.0215	0.6261	0.00431	0.00459	0.00890	0.00304	75.4	3.221	56.387	22.2	612.3	0.65	0.00
06/09/2019	22:00:00	0.0177	0.6051	0.00472	0.00500	0.00972	0.00277	83.3	2.603	60.211	20.7	613.0	0.65	0.00
06/09/2019	23:00:00	0.0158	0.5360	0.00488	0.00561	0.01049	0.00242	80.7	2.195	52.504	20.0	613.7	0.52	0.00

PROMEDIO 24 HORAS	0.023	0.47918	0.005	0.005	0.009	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	07/09/2019

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
07/09/2019	00:00:00	0.0159	0.4217	0.00338	0.00451	0.00790	0.00253	78.6	2.505	44.844	19.2	613.7	0.85	0.00
07/09/2019	01:00:00	0.0167	0.1249	0.00392	0.00299	0.00691	0.0025	91.7	2.448	51.637	18.4	613.8	1.24	0.00
07/09/2019	02:00:00	0.0158	0.0807	0.00283	0.00268	0.00551	0.00228	91.3	1.811	51.706	17.8	613.8	1.09	0.00
07/09/2019	03:00:00	0.0172	0.1420	0.00248	0.00296	0.00544	0.01935	85.1	1.276	68.195	16.9	613.5	1.23	0.00
07/09/2019	04:00:00	0.0147	0.1319	0.00262	0.00497	0.00759	0.00261	63.5	0.881	71.985	16.3	613.3	1.06	0.00
07/09/2019	05:00:00	0.0146	0.1030	0.00241	0.00382	0.00622	0.00592	77.6	0.983	77.225	15.7	613.2	0.98	0.00
07/09/2019	06:00:00	0.0131	0.1123	0.00227	0.00532	0.00760	0.00455	94.8	0.477	81.5	15.1	613.2	0.86	0.00
07/09/2019	07:00:00	0.0033	0.3809	0.01348	0.02359	0.03707	0.00336	86.9	0.503	77.3	15.2	613.4	0.52	0.00
07/09/2019	08:00:00	0.0003	0.5720	0.02023	0.02088	0.04111	0.00356	145.9	0.733	81.979	14.6	613.7	10.77	0.00
07/09/2019	09:00:00	0.0021	0.7325	0.03150	0.02188	0.05338	0.00373	281.3	0.885	76.78	15.5	614.0	124.92	0.00
07/09/2019	10:00:00	0.0073	0.6452	0.02035	0.01953	0.03989	0.0036	192.0	0.809	66.972	17.4	614.1	249.11	0.00
07/09/2019	11:00:00	0.0212	0.4826	0.01111	0.01447	0.02558	0.0035	84.8	1.292	56.43	20.1	613.9	525.88	0.00
07/09/2019	12:00:00	0.0294	0.4004	0.00661	0.00678	0.01339	0.0035	88.1	1.938	52.255	21.4	613.5	728.68	0.00
07/09/2019	13:00:00	0.0342	0.3148	0.00456	0.00381	0.00837	0.0031	91.6	1.711	46.009	23.2	613.0	836.26	0.00
07/09/2019	14:00:00	0.0368	0.3344	0.00340	0.00228	0.00568	0.00276	93.5	1.664	39.281	24.9	612.5	891.74	0.00
07/09/2019	15:00:00	0.0378	0.3072	0.00345	0.00220	0.00565	0.00274	166.4	1.434	32.012	26.4	611.8	926.32	0.00
07/09/2019	16:00:00	0.0376	0.3470	0.00397	0.00277	0.00675	0.00281	118.3	1.951	32.703	27.5	610.9	761.47	0.00
07/09/2019	17:00:00	0.0306	0.5326	0.00355	0.00157	0.00511	0.00288	76.0	2.055	33.897	27.5	610.3	470.52	0.00
07/09/2019	18:00:00	0.0279	0.4044	0.00347	0.00207	0.00554	0.00277	64.2	2.746	35.92	26.4	610.2	204.52	0.00
07/09/2019	19:00:00	0.0277	0.4726	0.00361	0.00239	0.00600	0.00285	75.3	3.167	37.868	25.4	610.4	95.49	0.00
07/09/2019	20:00:00	0.0270	0.4023	0.00341	0.00309	0.00650	0.00289	73.2	2.507	41.409	24.2	610.7	25.05	0.00
07/09/2019	21:00:00	0.0233	0.4972	0.00388	0.00562	0.00950	0.00299	93.8	2.925	50.966	22.7	611.4	0.59	0.00
07/09/2019	22:00:00	0.0209	0.4252	0.00411	0.00490	0.00902	0.00278	95.6	3.080	60.794	21.1	612.1	0.45	0.00
07/09/2019	23:00:00	0.0212	0.3872	0.00351	0.00414	0.00765	0.00264	86.6	2.552	64.904	20.2	612.6	0.51	0.00

PROMEDIO 24 HORAS	0.021	0.36478	0.007	0.007	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:	08/09/2019

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
08/09/2019	00:00:00	0.0204	0.3295	0.00385	0.00571	0.00956	0.00251	84.9	2.073	66.407	19.6	613.0	0.88	0.00
08/09/2019	01:00:00	0.0176	0.2098	0.00359	0.00832	0.01191	0.0027	79.8	1.555	67.623	19.1	612.9	1.30	0.00
08/09/2019	02:00:00	0.0191	0.1824	0.00278	0.00667	0.00945	0.00409	113.6	1.609	71.033	18.3	612.8	1.21	0.00
08/09/2019	03:00:00	0.0167	0.2350	0.00277	0.01178	0.01455	0.00348	127.6	1.780	73.271	18.1	612.7	1.30	0.00
08/09/2019	04:00:00	0.0106	0.2289	0.00314	0.01342	0.01655	0.00364	59.8	1.008	76.259	17.4	612.7	1.11	0.00
08/09/2019	05:00:00	0.0151	0.1269	0.00261	0.00668	0.00929	0.00313	91.9	1.069	74.972	17.9	612.6	1.15	0.00
08/09/2019	06:00:00	0.0136	0.1685	0.00254	0.00801	0.01055	0.00297	65.1	1.015	75.694	17.8	612.5	1.13	0.00
08/09/2019	07:00:00	0.0124	0.2622	0.00329	0.01083	0.01412	0.0029	106.1	0.915	77.675	17.4	612.7	0.93	0.00
08/09/2019	08:00:00	0.0073	0.5047	0.00506	0.02074	0.02580	0.00318	122.8	0.735	78.898	17.2	612.6	10.91	0.00
08/09/2019	09:00:00	0.0058	0.5851	0.01451	0.01654	0.03105	0.00389	169.6	0.733	77.351	17.5	613.0	155.81	0.00
08/09/2019	10:00:00	0.0147	0.4822	0.01098	0.01322	0.02420	0.0046	132.4	0.712	68.59	19.4	612.9	365.18	0.00
08/09/2019	11:00:00	0.0261	0.3185	0.00497	0.00523	0.01020	0.0039	116.8	0.816	55.499	21.4	612.8	535.86	0.00
08/09/2019	12:00:00	0.0321	0.2603	0.00333	0.00173	0.00506	0.00343	134.6	1.059	47.035	22.9	612.6	735.49	0.00
08/09/2019	13:00:00	0.0350	0.2123	0.00301	0.00114	0.00415	0.0033	143.8	1.254	40.229	24.6	612.2	839.92	0.00
08/09/2019	14:00:00	0.0388	0.2359	0.00293	0.00067	0.00360	0.00365	101.3	1.267	34.88	26.0	611.6	903.50	0.00
08/09/2019	15:00:00	0.0392	0.2469	0.00243	0.00013	0.00256	0.01177	185.8	1.360	28.885	27.3	610.9	921.05	0.00
08/09/2019	16:00:00	0.0354	0.2957	0.00284	0.00076	0.00360	0.00324	83.2	2.139	30.286	28.6	610.1	756.72	0.00
08/09/2019	17:00:00	0.0296	0.4072	0.00367	0.00225	0.00592	0.0032	108.5	2.517	29.699	28.3	609.6	434.29	0.00
08/09/2019	18:00:00	0.0281	0.3270	0.00353	0.00187	0.00539	0.00298	109.0	2.021	31.857	27.3	609.4	190.35	0.00
08/09/2019	19:00:00	0.0267	0.5520	0.00365	0.00323	0.00688	0.00337	79.1	2.612	32.088	26.7	609.5	93.36	0.00
08/09/2019	20:00:00	0.0275	0.3924	0.00366	0.00303	0.00669	0.00333	81.8	3.386	32.701	25.7	609.7	59.41	0.00
08/09/2019	21:00:00	0.0256	0.4540	0.00435	0.00476	0.00911	0.00304	90.3	3.405	47.28	23.3	610.4	0.69	0.00
08/09/2019	22:00:00	0.0251	0.4387	0.00339	0.00325	0.00663	0.00303	88.7	3.483	59.861	21.3	611.1	0.49	0.00
08/09/2019	23:00:00	0.0244	0.3864	0.00352	0.00307	0.00660	0.00294	83.8	3.012	65.52	20.2	611.7	0.57	0.00

PROMEDIO 24 HORAS	0.023	0.32678	0.004	0.006	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:	09/09/2019

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
09/09/2019	00:00:00	0.0242	0.4005	0.00299	0.00284	0.00583	0.00298	85.7	2.323	67.362	19.5	612.2	0.64	0.00
09/09/2019	01:00:00	0.0200	0.0956	0.00276	0.00727	0.01003	0.0027	104.0	1.632	68.787	19.2	612.2	1.16	0.00
09/09/2019	02:00:00	0.0210	0.0466	0.00232	0.00541	0.00772	0.00272	116.2	1.486	70.539	18.7	612.3	1.23	0.00
09/09/2019	03:00:00	0.0204	0.0468	0.00226	0.00354	0.00579	0.00268	135.0	0.837	72.821	18.1	612.3	1.25	0.00
09/09/2019	04:00:00	0.0221	0.0912	0.00222	0.00354	0.00577	0.00256	116.9	1.035	72.434	18.0	612.2	1.12	0.00
09/09/2019	05:00:00	0.0136	0.1105	0.00266	0.01023	0.01289	0.00282	74.5	0.945	77.079	17.3	612.0	0.90	0.00
09/09/2019	06:00:00	0.0127	0.0903	0.00298	0.01054	0.01351	0.00264	108.7	1.218	80.15	16.6	612.1	0.98	0.00
09/09/2019	07:00:00	0.0068	0.3560	0.00773	0.02053	0.02826	0.00256	111.2	0.680	80.873	16.4	612.2	0.37	0.00
09/09/2019	08:00:00	0.0003	0.9553	0.03494	0.02778	0.06272	0.00311	141.0	0.501	82.343	16.3	612.3	10.36	0.00
09/09/2019	09:00:00	0.0025	1.0198	0.04656	0.02723	0.07379	0.0037	71.8	0.540	76.216	17.4	612.7	156.80	0.00
09/09/2019	10:00:00	0.0128	0.6099	0.01654	0.01923	0.03577	0.0033	109.3	0.950	67.112	19.3	612.8	364.75	0.00
09/09/2019	11:00:00	0.0218	0.4498	0.01158	0.01522	0.02680	0.0041	112.8	1.314	59.631	21.3	612.7	527.07	0.00
09/09/2019	12:00:00	0.0324	0.2940	0.00612	0.00914	0.01526	0.00736	105.0	1.273	52.542	22.9	612.3	726.22	0.00
09/09/2019	13:00:00	0.0361	0.3062	0.00595	0.00795	0.01390	0.0122	128.7	1.409	46.568	24.8	612.0	832.60	0.00
09/09/2019	14:00:00	0.0402	0.3981	0.00557	0.00725	0.01281	0.01374	138.2	1.459	36.729	26.4	611.6	864.22	0.00
09/09/2019	15:00:00	0.0396	0.2484	0.00430	0.00324	0.00754	0.00955	106.5	1.350	26.152	28.4	610.8	883.63	0.00
09/09/2019	16:00:00	0.0333	0.3364	0.00431	0.00236	0.00668	0.00446	95.6	1.986	37.677	27.9	610.1	547.01	0.00
09/09/2019	17:00:00	0.0278	0.3935	0.00412	0.00385	0.00798	0.0031	162.7	2.492	55.841	23.2	609.9	246.60	0.00
09/09/2019	18:00:00	0.0187	0.6085	0.00776	0.01745	0.02521	0.00298	193.8	2.070	63.045	21.6	609.9	95.44	0.00
09/09/2019	19:00:00	0.0159	0.8397	0.01115	0.02096	0.03211	0.00323	122.9	1.636	50.542	23.7	609.8	103.48	0.00
09/09/2019	20:00:00	0.0227	0.5458	0.00452	0.00882	0.01335	0.00338	89.4	2.459	43.554	23.9	609.9	31.94	0.00
09/09/2019	21:00:00	0.0206	0.5079	0.00460	0.00833	0.01292	0.00289	97.6	2.495	60.83	21.9	610.7	0.70	0.00
09/09/2019	22:00:00	0.0211	0.4665	0.00457	0.00733	0.01190	0.00275	99.7	2.824	65.541	20.6	611.4	0.63	0.00
09/09/2019	23:00:00	0.0219	0.3548	0.00368	0.00513	0.00881	0.0027	86.5	2.323	68.249	20.0	612.1	0.58	0.00

PROMEDIO 24 HORAS	0.021	0.39883	0.008	0.011	0.019	0.004
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	10/09/2019

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
10/09/2019	00:00:00	0.0228	0.1622	0.00263	0.00213	0.00476	0.003	68.9	2.340	70.597	19.1	612.6	0.39	0.00
10/09/2019	01:00:00	0.0203	0.1378	0.00268	0.00396	0.00664	0.0032	72.2	1.121	72.219	18.7	612.7	1.24	0.00
10/09/2019	02:00:00	0.0192	0.1044	0.00243	0.00304	0.00547	0.00342	61.5	0.942	74.317	18.4	612.7	1.20	0.00
10/09/2019	03:00:00	0.0164	0.1429	0.00252	0.00556	0.00808	0.00418	80.8	1.163	76.751	18.1	612.6	1.03	0.00
10/09/2019	04:00:00	0.0116	0.2339	0.00277	0.01249	0.01526	0.00344	86.8	0.592	77.392	17.9	612.4	0.94	0.00
10/09/2019	05:00:00	0.0097	0.2063	0.00298	0.01402	0.01700	0.00327	73.9	0.872	79.919	17.6	612.1	0.72	0.00
10/09/2019	06:00:00	0.0067	0.2347	0.00519	0.01630	0.02149	0.00311	55.2	0.695	82.352	17.0	612.0	0.74	0.00
10/09/2019	07:00:00	0.0018	0.6435	0.01860	0.02277	0.04137	0.00357	76.7	0.707	84.417	16.4	612.4	0.08	0.00
10/09/2019	08:00:00	0.0001	1.2077	0.03617	0.02620	0.06237	0.00406	64.8	0.624	83.254	16.8	612.7	4.01	0.00
10/09/2019	09:00:00	0.0023	1.0078	0.02716	0.02423	0.05139	0.00415	80.8	0.961	80.74	17.5	612.9	74.56	0.00
10/09/2019	10:00:00	0.0109	1.0317	0.01885	0.01900	0.03785	0.0040	105.5	0.898	70.235	19.7	613.1	353.29	0.00
10/09/2019	11:00:00	0.0226	0.3944	0.00681	0.00514	0.01195	0.0036	99.6	1.334	59.28	21.5	613.1	492.85	0.00
10/09/2019	12:00:00	0.0287	0.3114	0.00403	0.00248	0.00651	0.00309	104.1	1.360	49.757	23.2	612.9	785.42	0.00
10/09/2019	13:00:00	0.0309	0.4057	0.00411	0.00196	0.00607	0.0028	99.6	1.690	44.992	24.5	612.5	817.60	0.00
10/09/2019	14:00:00	0.0277	0.5498	0.00625	0.00235	0.00860	0.00289	92.4	1.753	42.128	25.5	612.1	663.37	0.00
10/09/2019	15:00:00	0.0273	0.4582	0.00458	0.00136	0.00593	0.00296	72.4	2.061	39.766	26.0	611.6	573.45	0.00
10/09/2019	16:00:00	0.0270	0.4470	0.00391	0.00154	0.00545	0.00283	82.2	2.143	37.816	26.6	611.0	466.88	0.00
10/09/2019	17:00:00	0.0267	0.4468	0.00357	0.00152	0.00509	0.00288	76.8	2.715	34.535	27.6	610.5	605.41	0.00
10/09/2019	18:00:00	0.0273	0.4927	0.00386	0.00121	0.00507	0.00277	70.7	3.083	35.215	26.9	610.2	377.15	0.00
10/09/2019	19:00:00	0.0268	0.4850	0.00402	0.00192	0.00594	0.00282	70.3	3.471	37.848	25.3	610.3	76.21	0.00
10/09/2019	20:00:00	0.0230	0.5572	0.00417	0.00328	0.00745	0.00299	81.2	3.487	48.446	23.9	610.8	35.55	0.00
10/09/2019	21:00:00	0.0202	0.5794	0.00385	0.00374	0.00758	0.00276	83.3	3.280	61.356	21.8	611.4	0.58	0.00
10/09/2019	22:00:00	0.0178	0.5919	0.00504	0.00495	0.00999	0.00272	93.9	2.537	66.722	20.6	612.2	0.57	0.00
10/09/2019	23:00:00	0.0181	0.4956	0.00354	0.00372	0.00725	0.00265	90.7	2.208	69.053	20.0	613.0	0.57	0.00

PROMEDIO 24 HORAS	0.019	0.47199	0.007	0.008	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:	11/09/2019

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
11/09/2019	00:00:00	0.0183	0.4261	0.00339	0.00245	0.00584	0.00263	86.6	2.573	69.137	19.7	613.4	0.46	0.00
11/09/2019	01:00:00	0.0186	0.1543	0.00266	0.00115	0.00381	0.0023	88.4	1.954	68.792	19.7	613.5	1.10	0.00
11/09/2019	02:00:00	0.0188	0.1364	0.00205	0.00011	0.00215	0.00227	77.3	1.856	69.359	19.6	613.3	1.06	0.00
11/09/2019	03:00:00	0.0183	0.1331	0.00222	0.00000	0.00158	0.00264	62.2	2.088	74.185	18.9	613.1	0.93	0.00
11/09/2019	04:00:00	0.0180	0.1129	0.00232	0.00000	0.00189	0.00258	76.2	1.677	72.4	18.9	612.9	0.96	0.00
11/09/2019	05:00:00	0.0174	0.1261	0.00241	0.00000	0.00225	0.00317	81.0	2.035	72.897	18.7	612.8	0.97	0.00
11/09/2019	06:00:00	0.0159	0.1555	0.00263	0.00111	0.00375	0.00259	79.5	2.053	73.165	18.2	612.8	0.90	0.00
11/09/2019	07:00:00	0.0127	0.3291	0.00459	0.00521	0.00980	0.00247	77.3	1.974	75.759	17.8	612.8	0.78	0.00
11/09/2019	08:00:00	0.0099	0.7035	0.00949	0.00940	0.01889	0.00324	58.6	1.375	80.379	17.0	613.1	9.96	0.00
11/09/2019	09:00:00	0.0080	0.6178	0.01212	0.01110	0.02322	0.00305	48.6	1.552	75.408	17.8	613.6	153.40	0.00
11/09/2019	10:00:00	0.0144	0.7458	0.00692	0.00410	0.01102	0.0027	74.2	1.297	66.182	19.7	613.7	374.04	0.00
11/09/2019	11:00:00	0.0195	0.2855	0.00654	0.00194	0.00848	0.0083	85.7	1.481	59.066	21.0	613.5	495.04	0.00
11/09/2019	12:00:00	0.0208	0.3227	0.00566	0.00093	0.00658	0.00259	80.7	1.597	54.154	22.0	613.3	639.41	0.00
11/09/2019	13:00:00	0.0210	0.4489	0.00608	0.00183	0.00792	0.0026	86.0	1.852	49.104	23.6	612.9	685.97	0.00
11/09/2019	14:00:00	0.0202	0.4951	0.00631	0.00222	0.00853	0.00249	82.5	2.090	46.526	24.3	612.4	574.26	0.00
11/09/2019	15:00:00	0.0220	0.3913	0.00571	0.00112	0.00683	0.0024	82.1	1.991	42.351	25.3	611.8	724.71	0.00
11/09/2019	16:00:00	0.0217	0.4349	0.00428	0.00080	0.00508	0.00245	64.0	2.625	39.275	26.1	611.2	599.81	0.00
11/09/2019	17:00:00	0.0208	0.3946	0.00446	0.00090	0.00536	0.00256	80.8	2.923	35.84	26.4	610.7	540.41	0.00
11/09/2019	18:00:00	0.0202	0.4333	0.01058	0.00389	0.01447	0.00276	76.0	2.825	34.985	26.7	610.2	434.39	0.00
11/09/2019	19:00:00	0.0192	0.5035	0.00509	0.00188	0.00697	0.00252	76.0	3.593	43.689	25.4	610.3	218.41	0.00
11/09/2019	20:00:00	0.0173	0.5011	0.00462	0.00231	0.00693	0.00261	84.3	3.878	56.353	22.3	611.0	40.77	0.00
11/09/2019	21:00:00	0.0177	0.5399	0.00472	0.00367	0.00839	0.0025	86.8	2.981	63.515	20.9	611.8	0.29	0.00
11/09/2019	22:00:00	0.0196	0.4588	0.00404	0.00385	0.00789	0.00254	91.7	2.822	67.096	20.1	612.5	0.48	0.00
11/09/2019	23:00:00	0.0202	0.4510	0.00429	0.00253	0.00682	0.0025	72.4	2.515	70.087	19.5	612.8	0.57	0.00

PROMEDIO 24 HORAS	0.018	0.38756	0.005	0.003	0.008	0.003
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	12/09/2019

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
12/09/2019	00:00:00	0.0200	0.3290	0.00289	0.00217	0.00506	0.00252	60.9	2.108	72.912	18.4	612.7	0.35	0.00
12/09/2019	01:00:00	0.0214	0.1062	0.00263	0.00029	0.00292	0.0023	67.6	2.021	72.012	17.9	612.6	0.97	0.00
12/09/2019	02:00:00	0.0228	0.0511	0.00256	0.00000	0.00170	0.00228	73.2	2.503	72.014	17.6	612.5	0.92	0.00
12/09/2019	03:00:00	0.0236	0.0645	0.00257	0.00000	0.00156	0.00257	80.3	2.450	70.403	17.9	612.5	0.95	0.00
12/09/2019	04:00:00	0.0235	0.0555	0.00216	0.00000	0.00132	0.00251	67.4	1.545	71.916	17.7	612.1	0.93	0.00
12/09/2019	05:00:00	0.0230	0.0565	0.00234	0.00000	0.00152	0.00287	57.5	1.682	75.078	17.5	611.9	0.88	0.00
12/09/2019	06:00:00	0.0210	0.0931	0.00255	0.00161	0.00416	0.00325	64.4	1.138	74.241	17.6	611.8	0.96	0.00
12/09/2019	07:00:00	0.0163	0.3043	0.00495	0.00794	0.01289	0.00271	53.4	1.613	74.937	17.5	612.0	0.57	0.00
12/09/2019	08:00:00	0.0140	0.4765	0.00679	0.01115	0.01793	0.00254	47.7	1.526	75.635	17.4	612.3	2.83	0.00
12/09/2019	09:00:00	0.0148	0.4365	0.00662	0.00786	0.01449	0.00256	67.1	1.458	78.662	17.1	612.5	39.18	0.00
12/09/2019	10:00:00	0.0171	0.3489	0.00511	0.00582	0.01093	0.0025	76.5	1.462	78.896	17.4	612.8	116.28	0.00
12/09/2019	11:00:00	0.0184	0.2779	0.00488	0.00359	0.00846	0.0026	82.6	1.100	73.416	18.7	612.9	196.70	0.00
12/09/2019	12:00:00	0.0193	0.3981	0.00636	0.00418	0.01054	0.00262	68.6	1.434	67.61	19.7	612.8	208.76	0.00
12/09/2019	13:00:00	0.0206	0.4089	0.00581	0.00301	0.00882	0.0027	68.8	2.237	60.871	20.8	612.7	210.81	0.00
12/09/2019	14:00:00	0.0190	0.4255	0.00666	0.00405	0.01071	0.00266	72.7	2.396	76.675	19.2	612.7	329.70	0.00
12/09/2019	15:00:00	0.0193	0.3725	0.00613	0.00309	0.00922	0.00258	88.6	2.845	59.644	21.4	612.2	257.78	0.00
12/09/2019	16:00:00	0.0201	0.3850	0.00559	0.00239	0.00798	0.00256	100.3	2.926	54.041	22.3	611.7	627.22	0.00
12/09/2019	17:00:00	0.0194	0.3408	0.00595	0.00171	0.00766	0.00248	79.4	2.714	47.804	23.1	611.1	486.98	0.00
12/09/2019	18:00:00	0.0195	0.2529	0.00498	0.00142	0.00640	0.00249	82.0	2.688	46.906	23.8	610.7	416.35	0.00
12/09/2019	19:00:00	0.0191	0.3144	0.00460	0.00165	0.00624	0.00249	64.7	3.240	52.334	22.6	610.7	258.69	0.00
12/09/2019	20:00:00	0.0178	0.2959	0.00500	0.00176	0.00675	0.00253	71.8	3.441	63.251	20.8	611.1	47.62	0.00
12/09/2019	21:00:00	0.0158	0.3374	0.00640	0.00368	0.01008	0.00275	84.4	3.048	67.955	19.6	611.6	0.11	0.00
12/09/2019	22:00:00	0.0154	0.3118	0.00409	0.00556	0.00965	0.00268	91.2	2.405	67.761	19.2	612.4	0.29	0.00
12/09/2019	23:00:00	0.0168	0.2970	0.00412	0.00316	0.00728	0.00246	94.8	2.697	69.488	18.7	612.6	0.36	0.00

PROMEDIO 24 HORAS	0.019	0.28084	0.005	0.003	0.008	0.003
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	13/09/2019

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
13/09/2019	00:00:00	0.0178	0.2811	0.00379	0.00267	0.00645	0.00245	83.3	2.428	70.233	18.3	612.6	0.69	0.00
13/09/2019	01:00:00	0.0188	0.2247	0.00271	0.00108	0.00379	0.0025	76.0	2.059	70.813	18.2	612.6	1.08	0.00
13/09/2019	02:00:00	0.0200	0.1856	0.00243	0.00000	0.00209	0.0033	79.8	2.174	73.509	18.0	612.4	1.01	0.00
13/09/2019	03:00:00	0.0197	0.2168	0.00224	0.00000	0.00183	0.00263	110.5	1.670	78.991	17.5	612.3	1.06	0.00
13/09/2019	04:00:00	0.0196	0.1893	0.00234	0.00000	0.00188	0.00261	71.2	1.743	81.215	17.2	612.2	0.88	0.00
13/09/2019	05:00:00	0.0200	0.1851	0.00220	0.00000	0.00134	0.0025	85.8	1.935	79.655	17.1	612.2	1.01	0.00
13/09/2019	06:00:00	0.0181	0.2121	0.00253	0.00118	0.00371	0.00325	75.6	1.746	79.464	16.9	612.1	0.96	0.00
13/09/2019	07:00:00	0.0149	0.3995	0.00454	0.00713	0.01167	0.00288	88.0	1.499	80.402	16.6	612.4	0.39	0.00
13/09/2019	08:00:00	0.0137	0.5937	0.00772	0.00746	0.01518	0.00291	68.0	1.201	80.146	16.7	612.7	4.00	0.00
13/09/2019	09:00:00	0.0111	0.5839	0.00881	0.01051	0.01932	0.00288	58.0	1.310	87.993	16.1	613.1	25.59	0.00
13/09/2019	10:00:00	0.0139	0.5930	0.00598	0.00683	0.01281	0.0027	62.6	1.316	86.797	16.7	613.4	121.15	0.00
13/09/2019	11:00:00	0.0169	0.4541	0.00599	0.00378	0.00977	0.0027	65.8	1.698	85.489	17.3	613.5	190.43	0.00
13/09/2019	12:00:00	0.0181	0.4398	0.00583	0.00290	0.00873	0.00262	69.7	2.554	77.876	18.4	613.5	312.47	0.00
13/09/2019	13:00:00	0.0201	0.4475	0.00520	0.00212	0.00732	0.0250	61.2	2.903	77.416	18.4	613.5	241.65	0.00
13/09/2019	14:00:00	0.0217	0.4713	0.00628	0.00297	0.00925	0.0026	69.6	2.919	75.936	19.1	613.4	390.15	0.00
13/09/2019	15:00:00	0.0220	0.4242	0.00575	0.00293	0.00868	0.00265	70.6	2.951	68.1	20.0	612.9	314.05	0.00
13/09/2019	16:00:00	0.0220	0.4920	0.00624	0.00276	0.00900	0.00267	85.6	2.952	62.917	21.1	612.3	410.15	0.00
13/09/2019	17:00:00	0.0223	0.4447	0.00552	0.00248	0.00800	0.00272	83.0	2.954	55.592	22.5	611.7	543.56	0.00
13/09/2019	18:00:00	0.0215	0.5156	0.00716	0.00327	0.01043	0.00268	95.2	2.598	51.649	23.2	611.4	412.62	0.00
13/09/2019	19:00:00	0.0199	0.5506	0.00686	0.00478	0.01164	0.00259	103.7	2.454	54.936	22.5	611.5	188.50	0.00
13/09/2019	20:00:00	0.0182	0.5830	0.00474	0.00450	0.00923	0.00283	77.3	2.785	77.556	19.6	612.1	27.59	0.00
13/09/2019	21:00:00	0.0142	0.6289	0.00448	0.00889	0.01337	0.00271	80.7	1.860	85.974	17.9	612.5	0.02	0.00
13/09/2019	22:00:00	0.0123	0.7066	0.00753	0.01154	0.01908	0.00273	77.0	1.562	81.032	17.9	613.1	0.00	0.00
13/09/2019	23:00:00	0.0124	0.6040	0.00479	0.00934	0.01413	0.00298	78.8	1.351	86.885	17.2	613.5	0.00	0.00

PROMEDIO 24 HORAS	0.018	0.43445	0.005	0.004	0.009	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	14/09/2019

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
14/09/2019	00:00:00	0.0152	0.3899	0.00317	0.00372	0.00689	0.00269	71.6	1.542	99.167	16.4	613.7	0.00	0.00
14/09/2019	01:00:00	0.0147	0.1359	0.00310	0.00303	0.00613	0.0026	77.3	1.919	92.394	16.7	613.8	0.00	0.00
14/09/2019	02:00:00	0.0163	0.0566	0.00288	0.00085	0.00373	0.00258	80.2	1.872	89.662	16.1	613.5	0.00	0.00
14/09/2019	03:00:00	0.0144	0.0935	0.00269	0.00232	0.00501	0.00268	64.8	0.966	90.817	15.7	613.4	0.00	0.00
14/09/2019	04:00:00	0.0156	0.0377	0.00239	0.00085	0.00324	0.00255	59.0	0.744	88.242	15.9	613.2	0.00	0.00
14/09/2019	05:00:00	0.0150	0.0415	0.00241	0.00090	0.00331	0.00279	66.4	0.831	89.399	15.9	613.0	0.00	0.00
14/09/2019	06:00:00	0.0174	0.0597	0.00255	0.00085	0.00339	0.00254	65.1	2.123	85.339	15.5	613.1	0.00	0.00
14/09/2019	07:00:00	0.0174	0.0869	0.00360	0.00153	0.00513	0.00244	65.4	2.593	85.492	15.1	613.3	0.00	0.00
14/09/2019	08:00:00	0.0140	0.1346	0.00376	0.00569	0.00945	0.00347	65.8	1.326	87.199	15.1	613.5	4.07	0.00
14/09/2019	09:00:00	0.0136	0.2303	0.00631	0.00669	0.01300	0.00299	67.0	1.639	85.267	15.7	613.8	100.96	0.00
14/09/2019	10:00:00	0.0168	0.3917	0.00754	0.00521	0.01275	0.0032	80.3	1.760	75.292	17.1	614.2	242.22	0.00
14/09/2019	11:00:00	0.0216	0.1254	0.00484	0.00133	0.00618	0.0030	69.2	2.437	63.29	19.0	614.1	538.63	0.00
14/09/2019	12:00:00	0.0216	0.1062	0.01097	0.00432	0.01528	0.00292	64.8	2.404	59.382	19.7	614.0	549.41	0.00
14/09/2019	13:00:00	0.0237	0.0928	0.00473	0.00104	0.00576	0.0028	70.9	2.584	48.375	22.1	613.6	933.94	0.00
14/09/2019	14:00:00	0.0250	0.1424	0.00555	0.00108	0.00663	0.00275	69.9	2.668	46.438	22.4	613.3	734.84	0.00
14/09/2019	15:00:00	0.0243	0.2415	0.00492	0.00169	0.00661	0.00269	70.3	2.759	44.394	23.6	612.8	859.93	0.00
14/09/2019	16:00:00	0.0245	0.2527	0.00455	0.00105	0.00560	0.00272	69.3	3.088	44.165	24.1	612.3	769.23	0.00
14/09/2019	17:00:00	0.0246	0.2187	0.00520	0.00177	0.00698	0.0027	69.3	2.825	43.852	23.5	612.0	362.92	0.00
14/09/2019	18:00:00	0.0253	0.2192	0.00435	0.00118	0.00553	0.00257	62.3	2.619	42.568	23.9	611.7	448.83	0.00
14/09/2019	19:00:00	0.0246	0.2315	0.00328	0.00097	0.00425	0.00261	69.6	2.468	46.592	23.2	611.7	161.65	0.00
14/09/2019	20:00:00	0.0229	0.2797	0.00520	0.00267	0.00787	0.00294	71.0	2.647	54.157	21.7	611.8	34.76	0.00
14/09/2019	21:00:00	0.0177	0.4378	0.00594	0.00761	0.01355	0.00294	88.3	2.359	61.517	20.4	612.4	0.00	0.00
14/09/2019	22:00:00	0.0148	0.5004	0.00590	0.01109	0.01699	0.00281	92.9	1.793	62.382	19.8	613.0	0.00	0.00
14/09/2019	23:00:00	0.0142	0.3843	0.00537	0.01001	0.01538	0.00281	105.1	1.975	65.171	19.3	613.4	0.00	0.00

PROMEDIO 24 HORAS	0.019	0.20378	0.005	0.003	0.008	0.003
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	15/09/2019

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
15/09/2019	00:00:00	0.0122	0.4006	0.00525	0.01118	0.01643	0.00934	78.4	1.726	69.949	18.4	613.6	0.00	0.00
15/09/2019	01:00:00	0.0139	0.3340	0.00426	0.01012	0.01438	0.0028	90.2	1.208	69.921	18.1	613.7	0.31	0.00
15/09/2019	02:00:00	0.0125	0.3319	0.00339	0.01022	0.01361	0.0029	75.4	1.216	70.688	17.8	613.6	0.14	0.00
15/09/2019	03:00:00	0.0168	0.2587	0.00266	0.00474	0.00740	0.0224	89.6	1.281	71.302	17.8	613.4	0.26	0.00
15/09/2019	04:00:00	0.0162	0.2859	0.00326	0.00542	0.00868	0.00316	80.0	1.478	75.149	17.3	612.9	0.10	0.00
15/09/2019	05:00:00	0.0199	0.2238	0.00246	0.00288	0.00534	0.00285	79.8	1.324	78.268	16.8	612.6	0.00	0.00
15/09/2019	06:00:00	0.0181	0.2635	0.00259	0.00382	0.00642	0.00335	56.3	1.432	84.151	16.0	612.6	0.00	0.00
15/09/2019	07:00:00	0.0113	0.3469	0.00328	0.01050	0.01378	0.003	200.4	0.529	87.816	15.2	612.7	0.00	0.00
15/09/2019	08:00:00	0.0014	0.6623	0.01497	0.02062	0.03559	0.00326	301.3	0.561	91.411	14.8	612.8	8.33	0.00
15/09/2019	09:00:00	0.0060	0.5897	0.01477	0.01813	0.03290	0.0033	221.7	0.541	85.262	15.9	612.8	140.42	0.00
15/09/2019	10:00:00	0.0163	0.4993	0.01064	0.01212	0.02276	0.0033	131.1	0.503	70.625	18.7	612.9	342.75	0.00
15/09/2019	11:00:00	0.0216	0.4343	0.00636	0.00727	0.01363	0.0034	100.0	1.178	63.312	20.0	613.0	448.47	0.00
15/09/2019	12:00:00	0.0278	0.3090	0.00365	0.00118	0.00484	0.00323	91.5	1.700	52.004	21.9	612.8	815.28	0.00
15/09/2019	13:00:00	0.0301	0.3440	0.00328	0.00078	0.00406	0.0030	88.9	1.536	47.507	23.1	612.5	788.62	0.00
15/09/2019	14:00:00	0.0308	0.3515	0.00321	0.00000	0.00286	0.0031	89.8	1.483	42.516	24.6	612.1	850.28	0.00
15/09/2019	15:00:00	0.0303	0.3754	0.00352	0.00000	0.00312	0.00308	93.1	1.781	38.399	25.2	611.5	812.37	0.00
15/09/2019	16:00:00	0.0317	0.4120	0.00321	0.00018	0.00338	0.003	98.4	1.803	33.004	26.3	610.7	648.53	0.00
15/09/2019	17:00:00	0.0317	0.3966	0.00321	0.00006	0.00327	0.00298	77.6	2.250	31.678	26.9	610.3	661.74	0.00
15/09/2019	18:00:00	0.0294	0.4528	0.00393	0.00114	0.00507	0.00288	64.4	2.734	37.604	25.7	610.2	240.38	0.00
15/09/2019	19:00:00	0.0290	0.4775	0.00369	0.00100	0.00469	0.0031	74.3	2.665	37.245	25.5	610.4	211.50	0.00
15/09/2019	20:00:00	0.0282	0.4902	0.00383	0.00308	0.00691	0.00333	79.2	2.543	37.424	24.1	610.5	36.46	0.00
15/09/2019	21:00:00	0.0217	0.5563	0.00445	0.00522	0.00966	0.00319	85.1	2.833	61.553	21.3	611.1	0.00	0.00
15/09/2019	22:00:00	0.0172	0.6134	0.00531	0.00822	0.01353	0.00317	88.4	2.298	66.072	20.2	611.7	0.00	0.00
15/09/2019	23:00:00	0.0195	0.5320	0.00352	0.00478	0.00831	0.00313	88.2	2.423	69.183	19.4	612.3	0.00	0.00

PROMEDIO 24 HORAS	0.021	0.41422	0.005	0.006	0.011	0.004
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	16/09/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
16/09/2019	00:00:00	0.0201	0.4473	0.00320	0.00428	0.00748	0.00288	80.9	1.946	69.755	19.2	612.6	0.00	0.00
16/09/2019	01:00:00	0.0185	0.2310	0.00299	0.00636	0.00935	0.0026	77.4	1.777	71.609	18.8	612.6	0.65	0.00
16/09/2019	02:00:00	0.0177	0.1053	0.00279	0.00674	0.00953	0.00266	108.1	1.837	71.72	18.7	612.6	0.70	0.00
16/09/2019	03:00:00	0.0182	0.0829	0.00289	0.00678	0.00967	0.00284	109.7	1.756	72.044	18.4	612.5	0.77	0.00
16/09/2019	04:00:00	0.0202	0.0672	0.00269	0.00602	0.00870	0.00302	110.8	1.681	71.224	18.1	612.3	0.90	0.00
16/09/2019	05:00:00	0.0165	0.0798	0.00260	0.00629	0.00889	0.00305	61.7	1.217	77.035	17.2	612.1	0.64	0.00
16/09/2019	06:00:00	0.0141	0.0803	0.00248	0.00577	0.00825	0.00288	73.2	1.119	81.778	16.6	612.0	0.67	0.00
16/09/2019	07:00:00	0.0128	0.1407	0.00265	0.00821	0.01085	0.00289	63.5	1.115	84.022	16.1	612.4	0.00	0.00
16/09/2019	08:00:00	0.0104	0.2367	0.00350	0.01129	0.01479	0.00296	66.5	0.977	85.2	15.8	612.8	8.73	0.00
16/09/2019	09:00:00	0.0085	0.3529	0.00801	0.01398	0.02199	0.00287	144.8	0.766	82.204	16.1	613.1	119.03	0.00
16/09/2019	10:00:00	0.0162	0.2358	0.00992	0.01192	0.02184	0.0030	130.8	0.815	72.105	18.2	613.2	326.53	0.00
16/09/2019	11:00:00	0.0243	0.1908	0.00638	0.00637	0.01275	0.0031	124.7	1.877	61.741	20.0	613.2	510.37	0.00
16/09/2019	12:00:00	0.0300	0.2170	0.00383	0.00247	0.00631	0.00284	118.0	1.938	52.577	21.8	613.0	668.06	0.00
16/09/2019	13:00:00	0.0329	0.1712	0.00386	0.00090	0.00475	0.0027	152.8	1.683	48.3	23.0	612.4	847.69	0.00
16/09/2019	14:00:00	0.0344	0.2253	0.00324	0.00187	0.00511	0.00274	170.2	1.382	42.651	24.9	611.8	799.64	0.00
16/09/2019	15:00:00	0.0342	0.2272	0.00279	0.00021	0.00300	0.00259	130.5	1.539	36.633	26.4	611.0	782.41	0.00
16/09/2019	16:00:00	0.0322	0.2834	0.00413	0.00117	0.00530	0.00267	94.4	2.106	33.296	27.3	610.3	568.41	0.00
16/09/2019	17:00:00	0.0303	0.2366	0.00328	0.00063	0.00391	0.00259	60.3	2.550	31.887	27.5	610.0	611.41	0.00
16/09/2019	18:00:00	0.0319	0.2776	0.00428	0.00119	0.00547	0.00249	68.8	2.936	30.798	27.7	609.9	436.01	0.00
16/09/2019	19:00:00	0.0307	0.2440	0.00348	0.00107	0.00456	0.00255	82.6	3.225	34.449	26.4	609.9	203.85	0.00
16/09/2019	20:00:00	0.0295	0.3141	0.00371	0.00213	0.00584	0.00251	84.1	3.056	40.441	24.3	610.2	33.57	0.00
16/09/2019	21:00:00	0.0250	0.3836	0.00510	0.00578	0.01089	0.0027	93.6	2.761	49.446	22.8	610.8	0.00	0.00
16/09/2019	22:00:00	0.0224	0.3808	0.00415	0.00843	0.01258	0.00267	96.6	2.635	54.437	21.8	611.3	0.02	0.00
16/09/2019	23:00:00	0.0224	0.2980	0.00369	0.00399	0.00769	0.00259	73.8	2.700	68.246	20.0	612.0	0.00	0.00

PROMEDIO 24 HORAS	0.023	0.22956	0.004	0.005	0.009	0.003
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	17/09/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
17/09/2019	00:00:00	0.0231	0.2790	0.00297	0.00374	0.00671	0.00254	84.2	2.069	67.261	19.7	612.2	0.00	0.00
17/09/2019	01:00:00	0.0189	0.3609	0.00271	0.00935	0.01205	0.0028	106.5	1.802	69.404	19.1	612.0	0.89	0.00
17/09/2019	02:00:00	0.0159	0.3456	0.00291	0.01031	0.01322	0.00326	93.1	1.369	72.784	18.5	611.9	0.92	0.00
17/09/2019	03:00:00	0.0165	0.3075	0.00253	0.00593	0.00846	0.00272	77.2	1.212	75.888	17.7	611.8	0.79	0.00
17/09/2019	04:00:00	0.0150	0.2986	0.00255	0.00752	0.01007	0.0028	61.5	1.770	79.072	17.0	611.7	0.47	0.00
17/09/2019	05:00:00	0.0177	0.2641	0.00246	0.00634	0.00880	0.00269	95.1	0.976	76.483	17.4	611.7	0.55	0.00
17/09/2019	06:00:00	0.0140	0.3413	0.00307	0.01420	0.01728	0.00289	93.7	0.802	77.781	17.1	611.6	0.69	0.00
17/09/2019	07:00:00	0.0033	0.7773	0.01863	0.02726	0.04589	0.00319	117.2	0.839	80.593	16.5	611.9	0.00	0.00
17/09/2019	08:00:00	0.0007	1.4712	0.06126	0.03160	0.09286	0.00402	127.9	0.502	81.361	16.2	612.2	10.61	0.00
17/09/2019	09:00:00	0.0019	1.4682	0.05868	0.02722	0.08590	0.00448	65.5	1.002	78.015	16.7	612.5	147.49	0.00
17/09/2019	10:00:00	0.0132	0.7350	0.01712	0.01757	0.03468	0.0042	99.9	1.241	67.397	19.0	612.7	334.23	0.00
17/09/2019	11:00:00	0.0247	0.4350	0.00965	0.01109	0.02074	0.0045	116.7	1.116	58.291	20.9	612.8	549.43	0.00
17/09/2019	12:00:00	0.0318	0.3933	0.00431	0.00355	0.00786	0.00348	91.4	1.632	51.768	22.6	612.7	711.43	0.00
17/09/2019	13:00:00	0.0339	0.3658	0.00353	0.00192	0.00545	0.0030	165.1	1.614	47.087	23.9	612.3	840.49	0.00
17/09/2019	14:00:00	0.0332	0.4578	0.00439	0.00199	0.00638	0.003	97.1	1.566	39.025	26.1	611.6	832.47	0.00
17/09/2019	15:00:00	0.0314	0.4223	0.00331	0.00024	0.00355	0.00291	87.8	1.982	34.918	27.0	610.9	850.93	0.00
17/09/2019	16:00:00	0.0310	0.4647	0.00350	0.00073	0.00423	0.00287	86.0	2.012	32.163	27.9	610.3	733.02	0.00
17/09/2019	17:00:00	0.0299	0.5177	0.00590	0.00163	0.00753	0.0224	77.3	2.471	32.172	28.1	610.0	613.64	0.00
17/09/2019	18:00:00	0.0308	0.5538	0.00480	0.00220	0.00700	0.00339	61.5	2.772	32.82	27.6	609.7	419.78	0.00
17/09/2019	19:00:00	0.0297	0.5505	0.00411	0.00248	0.00659	0.00285	64.7	2.976	32.819	26.6	609.5	210.48	0.00
17/09/2019	20:00:00	0.0273	0.5692	0.00429	0.00440	0.00869	0.00303	67.9	2.571	39.462	25.0	610.0	28.56	0.00
17/09/2019	21:00:00	0.0236	0.6202	0.00485	0.00652	0.01138	0.00341	77.5	2.593	49.718	23.4	610.5	0.14	0.00
17/09/2019	22:00:00	0.0217	0.5753	0.00486	0.00575	0.01061	0.00314	86.9	2.394	60.279	22.1	611.1	0.19	0.00
17/09/2019	23:00:00	0.0216	0.4818	0.00347	0.00379	0.00726	0.00295	77.1	2.432	68.086	20.9	611.6	0.08	0.00

PROMEDIO 24 HORAS	0.021	0.54399	0.010	0.009	0.018	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	18/09/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
18/09/2019	00:00:00	0.0228	0.4089	0.00263	0.00244	0.00508	0.00293	78.0	2.108	70.556	20.0	612.1	0.00	0.00
18/09/2019	01:00:00	0.0220	0.1952	0.00235	0.00314	0.00549	0.0030	71.4	1.817	69.964	19.6	612.2	1.27	0.00
18/09/2019	02:00:00	0.0206	0.2086	0.00264	0.00327	0.00592	0.0035	79.0	1.345	72.756	19.0	611.9	1.17	0.00
18/09/2019	03:00:00	0.0198	0.1734	0.00253	0.00306	0.00559	0.00386	65.5	1.274	78.092	18.2	611.8	1.03	0.00
18/09/2019	04:00:00	0.0186	0.1426	0.00228	0.00414	0.00641	0.00607	96.5	1.232	79.749	17.8	611.7	0.83	0.00
18/09/2019	05:00:00	0.0161	0.2337	0.00245	0.00958	0.01203	0.00305	154.6	0.803	76.222	18.1	611.4	0.71	0.00
18/09/2019	06:00:00	0.0117	0.1971	0.00335	0.01298	0.01634	0.00356	123.8	0.816	76.966	17.8	611.3	0.64	0.00
18/09/2019	07:00:00	0.0011	0.5999	0.02447	0.02373	0.04820	0.0038	229.8	0.558	82.009	17.1	611.5	0.00	0.00
18/09/2019	08:00:00	0.0011	0.9497	0.01950	0.02415	0.04365	0.00383	167.7	0.710	83.694	17.0	611.8	9.90	0.00
18/09/2019	09:00:00	0.0029	0.8275	0.02144	0.02261	0.04405	0.00409	267.8	0.764	81.416	17.7	612.0	94.97	0.00
18/09/2019	10:00:00	0.0118	0.6157	0.01102	0.01511	0.02613	0.0037	171.2	0.640	74.759	19.2	612.1	236.56	0.00
18/09/2019	11:00:00	0.0216	0.5152	0.01027	0.01233	0.02260	0.0038	144.2	0.952	62.085	21.4	612.1	568.17	0.00
18/09/2019	12:00:00	0.0304	0.4142	0.00723	0.01032	0.01754	0.00385	166.9	1.018	51.49	23.2	612.0	699.98	0.00
18/09/2019	13:00:00	0.0391	0.4439	0.00413	0.00773	0.01186	0.0038	158.2	1.156	47.322	23.6	611.7	327.65	0.00
18/09/2019	14:00:00	0.0507	0.4248	0.00410	0.00809	0.01219	0.00372	155.7	1.088	39.762	25.8	611.1	842.82	0.00
18/09/2019	15:00:00	0.0575	0.4173	0.00342	0.00615	0.00957	0.00339	176.9	1.232	35.023	26.9	610.5	688.61	0.00
18/09/2019	16:00:00	0.0573	0.4113	0.00268	0.00364	0.00632	0.00306	174.3	1.286	32.371	28.2	609.7	765.64	0.00
18/09/2019	17:00:00	0.0465	0.4115	0.00328	0.00324	0.00652	0.00283	78.8	1.843	34.123	28.4	609.1	452.69	0.00
18/09/2019	18:00:00	0.0284	0.3916	0.00384	0.00197	0.00582	0.0027	62.2	2.393	38.305	27.8	608.9	368.64	0.00
18/09/2019	19:00:00	0.0255	0.4226	0.00388	0.00282	0.00670	0.00265	65.8	2.549	40.134	27.2	608.9	183.49	0.00
18/09/2019	20:00:00	0.0233	0.5601	0.00483	0.00399	0.00882	0.00308	76.0	2.689	45.659	25.5	609.3	23.04	0.00
18/09/2019	21:00:00	0.0223	0.5228	0.00511	0.00523	0.01034	0.003	74.7	2.535	51.722	24.1	609.9	0.00	0.00
18/09/2019	22:00:00	0.0197	0.5053	0.00438	0.00665	0.01103	0.00291	91.7	2.751	64.962	22.6	610.7	0.00	0.00
18/09/2019	23:00:00	0.0197	0.4812	0.00352	0.01067	0.01419	0.00336	126.6	2.367	60.358	22.2	611.2	0.00	0.00

PROMEDIO 24 HORAS	0.025	0.43641	0.006	0.009	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:	19/09/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
19/09/2019	00:00:00	0.0224	0.4247	0.00315	0.01099	0.01415	0.004	123.2	2.651	60.955	21.0	611.7	0.00	0.00
19/09/2019	01:00:00	0.0219	0.2806	0.00275	0.01268	0.01543	0.0057	121.7	2.947	67.393	19.9	611.7	0.78	0.00
19/09/2019	02:00:00	0.0238	0.2462	0.00272	0.00668	0.00940	0.00571	128.7	2.755	71.34	19.3	611.5	0.68	0.00
19/09/2019	03:00:00	0.0215	0.2775	0.00267	0.00853	0.01120	0.00514	124.7	2.368	74.113	19.2	611.4	0.63	0.00
19/09/2019	04:00:00	0.0133	0.2599	0.00246	0.01529	0.01775	0.00418	95.0	1.233	78.254	18.8	611.1	0.52	0.00
19/09/2019	05:00:00	0.0085	0.3052	0.00309	0.01718	0.02027	0.00389	122.5	1.836	80.658	18.3	610.8	0.53	0.00
19/09/2019	06:00:00	0.0034	0.4703	0.00589	0.02524	0.03113	0.00524	121.2	1.576	80.78	17.9	610.7	0.49	0.00
19/09/2019	07:00:00	0.0027	0.7079	0.01424	0.02723	0.04147	0.00503	129.7	1.237	80.594	17.7	610.8	0.00	0.00
19/09/2019	08:00:00	0.0008	1.5842	0.04459	0.02838	0.07297	0.00531	90.2	0.457	80.047	17.8	611.0	7.93	0.00
19/09/2019	09:00:00	0.0015	1.9366	0.07764	0.03002	0.10766	0.00633	141.6	0.625	76.201	18.4	611.4	124.35	0.00
19/09/2019	10:00:00	0.0046	1.3755	0.05435	0.03192	0.08627	0.0056	92.3	0.752	69.578	19.9	611.4	278.00	0.00
19/09/2019	11:00:00	0.0180	0.5923	0.01471	0.01730	0.03202	0.0059	126.1	0.849	58.845	22.3	611.3	530.00	0.00
19/09/2019	12:00:00	0.0274	0.4745	0.00993	0.01521	0.02514	0.00645	162.8	0.951	52.364	23.5	611.1	678.47	0.00
19/09/2019	13:00:00	0.0328	0.4634	0.00619	0.01095	0.01714	0.0056	154.6	1.106	45.821	25.2	610.8	701.81	0.00
19/09/2019	14:00:00	0.0383	0.4753	0.00550	0.00670	0.01220	0.00665	144.7	1.474	40.847	26.5	610.1	718.86	0.00
19/09/2019	15:00:00	0.0368	0.4255	0.00458	0.00538	0.00996	0.01397	144.5	1.469	35.418	28.0	609.3	779.36	0.00
19/09/2019	16:00:00	0.0345	0.4636	0.00434	0.00417	0.00850	0.01813	118.2	1.814	30.559	29.4	608.5	692.14	0.00
19/09/2019	17:00:00	0.0303	0.4950	0.00494	0.00417	0.00911	0.00752	189.9	3.645	36.558	27.7	608.1	575.80	0.00
19/09/2019	18:00:00	0.0235	0.5207	0.00530	0.00667	0.01197	0.00354	147.0	1.965	54.936	25.0	608.4	284.54	0.00
19/09/2019	19:00:00	0.0200	0.6834	0.00425	0.01133	0.01558	0.00369	95.2	1.578	71.15	22.0	608.9	26.74	0.00
19/09/2019	20:00:00	0.0127	0.8382	0.00505	0.02037	0.02542	0.00372	281.4	1.232	70.998	21.7	609.4	0.82	0.00
19/09/2019	21:00:00	0.0088	0.8801	0.00705	0.02498	0.03203	0.00382	196.4	1.202	70.032	21.7	609.7	DI	0.00
19/09/2019	22:00:00	0.0093	0.7862	0.00592	0.01805	0.02397	0.00362	60.1	1.688	77.239	20.5	610.1	0.00	0.00
19/09/2019	23:00:00	0.0116	0.5058	0.00542	0.01381	0.01922	0.00709	91.1	1.060	75.043	20.7	610.6	0.00	0.00

PROMEDIO 24 HORAS	0.018	0.64468	0.012	0.016	0.028	0.006
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	20/09/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
20/09/2019	00:00:00	0.0206	0.3738	0.00321	0.00407	0.00728	0.00427	94.0	2.010	77.092	20.4	611.0	0.00	0.00
20/09/2019	01:00:00	0.0219	0.2919	0.00290	0.00298	0.00587	0.0087	90.9	1.835	76.57	20.0	610.9	0.00	0.00
20/09/2019	02:00:00	0.0156	0.2793	0.00374	0.01096	0.01470	0.00289	134.5	1.817	77.875	19.8	611.1	0.34	0.00
20/09/2019	03:00:00	0.0155	0.2712	0.00329	0.01070	0.01398	0.00308	134.0	2.087	78.296	19.8	611.1	0.48	0.00
20/09/2019	04:00:00	0.0159	0.2892	0.00286	0.00955	0.01241	0.00306	130.0	2.605	82.14	18.8	610.9	0.36	0.00
20/09/2019	05:00:00	0.0137	0.2675	0.00262	0.01176	0.01438	0.00357	93.0	1.609	85.429	17.7	610.7	0.32	0.00
20/09/2019	06:00:00	0.0154	0.2206	0.00301	0.00816	0.01117	0.00286	78.1	1.301	85.387	17.0	610.9	0.09	0.00
20/09/2019	07:00:00	0.0085	0.5757	0.00757	0.02127	0.02884	0.00279	98.3	0.942	84.926	16.9	611.0	0.00	0.00
20/09/2019	08:00:00	0.0011	1.2310	0.04105	0.03303	0.07408	0.00388	120.2	0.600	86.571	16.8	611.0	6.16	0.00
20/09/2019	09:00:00	0.0017	1.7336	0.08281	0.03698	0.11980	0.00543	89.6	0.354	81.549	17.8	611.1	112.97	0.00
20/09/2019	10:00:00	0.0024	1.7099	0.06893	0.04109	0.11002	0.0056	96.5	0.557	78.085	18.7	611.4	126.86	0.00
20/09/2019	11:00:00	0.0104	0.8678	0.02720	0.02604	0.05324	0.0051	70.4	1.604	70.025	20.6	611.5	339.48	0.00
20/09/2019	12:00:00	0.0236	0.3900	0.00890	0.00810	0.01700	0.00381	78.3	1.913	60.195	22.9	611.4	656.31	0.00
20/09/2019	13:00:00	0.0284	0.6049	0.00757	0.00558	0.01314	0.0034	97.5	1.741	54.215	24.1	611.1	514.01	0.00
20/09/2019	14:00:00	0.0266	0.5378	0.00588	0.00429	0.01018	0.00325	81.4	1.894	51.986	25.0	610.8	579.30	0.00
20/09/2019	15:00:00	0.0276	0.4234	0.00478	0.00286	0.00764	0.00301	73.4	2.578	49.129	25.9	610.3	584.04	0.00
20/09/2019	16:00:00	0.0267	0.5179	0.00587	0.00380	0.00967	0.00296	76.0	2.263	63.368	24.4	610.1	479.70	0.00
20/09/2019	17:00:00	0.0213	0.6996	0.00642	0.01129	0.01771	0.00291	189.6	1.614	74.773	21.3	610.0	78.23	0.00
20/09/2019	18:00:00	0.0152	0.7440	0.00848	0.01451	0.02299	0.00306	111.3	2.052	68.26	22.2	609.8	76.29	0.00
20/09/2019	19:00:00	0.0220	0.6498	0.00564	0.00628	0.01192	0.00296	80.8	2.697	57.215	23.5	609.8	154.20	0.00
20/09/2019	20:00:00	0.0183	0.6615	0.00572	0.00808	0.01380	0.00299	93.6	2.877	62.328	22.1	610.2	22.18	0.00
20/09/2019	21:00:00	0.0137	0.6801	0.00867	0.01255	0.02122	0.00298	111.5	2.565	69.81	20.7	610.7	0.50	0.00
20/09/2019	22:00:00	0.0151	0.5457	0.00613	0.00759	0.01372	0.00286	88.1	2.611	73.411	19.8	611.4	0.39	0.00
20/09/2019	23:00:00	0.0155	0.4938	0.00565	0.00755	0.01320	0.00272	87.6	2.405	73.222	18.9	612.0	0.44	0.00

PROMEDIO 24 HORAS	0.017	0.62750	0.014	0.013	0.027	0.004
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	21/09/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
21/09/2019	00:00:00	0.0153	0.4042	0.00548	0.00799	0.01348	0.00262	82.6	1.727	76.149	18.3	612.3	1.05	0.00
21/09/2019	01:00:00	0.0082	0.3309	0.00474	0.01497	0.01970	0.0027	114.6	0.816	79.107	17.8	612.3	1.38	0.00
21/09/2019	02:00:00	0.0045	0.3663	0.00384	0.01609	0.01993	0.00275	86.6	0.380	81.471	17.5	612.4	1.23	0.00
21/09/2019	03:00:00	0.0052	0.2814	0.00364	0.01318	0.01682	0.00344	86.0	0.602	84.231	17.0	612.4	1.05	0.00
21/09/2019	04:00:00	0.0039	0.2562	0.00399	0.01629	0.02028	0.00324	55.9	0.517	85.322	16.8	612.2	0.72	0.00
21/09/2019	05:00:00	0.0060	0.1950	0.00298	0.01168	0.01466	0.00327	74.4	0.608	85.955	16.4	612.1	0.58	0.00
21/09/2019	06:00:00	0.0032	0.2945	0.01095	0.01583	0.02678	0.00325	171.8	0.489	88.552	15.9	612.1	0.46	0.00
21/09/2019	07:00:00	0.0000	0.5986	0.02950	0.01985	0.04935	0.00375	183.3	0.394	89.19	16.1	612.2	0.00	0.00
21/09/2019	08:00:00	0.0000	0.6064	0.02154	0.01981	0.04135	0.00394	154.8	0.352	88.655	16.3	612.5	9.69	0.00
21/09/2019	09:00:00	0.0026	0.9169	0.02485	0.01892	0.04377	0.00412	76.3	0.843	84.347	16.8	612.8	110.67	0.00
21/09/2019	10:00:00	0.0094	0.7035	0.01531	0.01196	0.02727	0.0037	76.7	1.655	74.989	18.6	612.9	329.73	0.00
21/09/2019	11:00:00	0.0185	0.3428	0.00882	0.00555	0.01436	0.0035	87.1	1.600	63.885	20.6	612.9	527.23	0.00
21/09/2019	12:00:00	0.0232	0.2904	0.00568	0.00443	0.01011	0.00325	133.6	1.454	57.079	21.5	612.7	602.67	0.00
21/09/2019	13:00:00	0.0273	0.3259	0.00546	0.00490	0.01036	0.0035	140.0	1.451	49.431	23.3	612.2	759.21	0.00
21/09/2019	14:00:00	0.0285	0.4170	0.00697	0.00501	0.01198	0.00324	100.9	1.748	42.418	25.2	611.6	865.45	0.00
21/09/2019	15:00:00	0.0307	0.3565	0.00394	0.00300	0.00694	0.00309	137.8	1.544	38.73	26.3	611.1	796.85	0.00
21/09/2019	16:00:00	0.0258	0.4047	0.00427	0.00194	0.00622	0.00298	74.7	2.192	36.13	27.7	610.4	741.98	0.00
21/09/2019	17:00:00	0.0231	0.4052	0.00486	0.00207	0.00694	0.00288	69.0	2.784	32.19	27.8	610.0	595.22	0.00
21/09/2019	18:00:00	0.0232	0.3969	0.00437	0.00162	0.00599	0.00286	73.2	3.203	31.239	27.1	609.9	404.12	0.00
21/09/2019	19:00:00	0.0218	0.4051	0.00385	0.00126	0.00511	0.00287	70.9	3.441	32.434	25.9	610.1	197.54	0.00
21/09/2019	20:00:00	0.0191	0.4017	0.00511	0.00374	0.00885	0.00276	85.5	3.041	40.112	23.8	610.6	24.82	0.00
21/09/2019	21:00:00	0.0161	0.5793	0.00543	0.00720	0.01263	0.00286	103.4	2.771	52.551	21.6	611.1	0.31	0.00
21/09/2019	22:00:00	0.0157	0.5151	0.00635	0.00778	0.01414	0.0028	104.2	2.408	55.109	20.5	611.8	0.27	0.00
21/09/2019	23:00:00	0.0160	0.4610	0.00480	0.00705	0.01185	0.0028	85.5	2.133	56.768	19.8	612.4	0.20	0.00

PROMEDIO 24 HORAS	0.014	0.42730	0.008	0.009	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:	22/09/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
22/09/2019	00:00:00	0.0146	0.4192	0.00641	0.00898	0.01539	0.00283	88.2	1.856	64.327	19.0	612.6	0.77	0.00
22/09/2019	01:00:00	0.0126	0.3875	0.00421	0.00998	0.01420	0.0027	73.3	1.233	67.214	18.3	612.7	1.50	0.00
22/09/2019	02:00:00	0.0107	0.3798	0.00301	0.01154	0.01455	0.0027	101.1	0.538	71.412	17.7	612.6	1.39	0.00
22/09/2019	03:00:00	0.0078	0.4313	0.00322	0.01760	0.02083	0.00329	84.6	0.532	72.32	17.8	612.5	1.34	0.00
22/09/2019	04:00:00	0.0064	0.4376	0.00468	0.02133	0.02602	0.00482	125.1	0.999	73.963	17.8	612.2	1.36	0.00
22/09/2019	05:00:00	0.0065	0.3455	0.00297	0.01780	0.02077	0.00374	156.1	0.459	75.463	17.5	611.9	1.40	0.00
22/09/2019	06:00:00	0.0049	0.4162	0.00428	0.01362	0.01789	0.00332	49.8	0.993	80.431	16.6	611.9	1.35	0.00
22/09/2019	07:00:00	0.0026	0.4708	0.00938	0.01875	0.02813	0.0033	175.4	0.647	80.893	16.6	612.1	0.26	0.00
22/09/2019	08:00:00	0.0005	0.5050	0.01085	0.01871	0.02956	0.00314	258.8	0.422	83.331	16.2	612.5	8.46	0.00
22/09/2019	09:00:00	0.0021	0.6249	0.01660	0.01937	0.03597	0.0033	259.0	0.355	78.805	17.3	612.9	85.75	0.00
22/09/2019	10:00:00	0.0091	0.5864	0.01136	0.01593	0.02729	0.0032	141.9	0.830	72.302	18.7	613.4	140.60	0.00
22/09/2019	11:00:00	0.0203	0.4589	0.00582	0.00444	0.01026	0.0031	86.4	1.508	61.622	20.8	613.3	502.32	0.00
22/09/2019	12:00:00	0.0255	0.3373	0.00459	0.00186	0.00645	0.00307	85.1	1.794	54.694	22.2	613.0	510.79	0.00
22/09/2019	13:00:00	0.0270	0.3340	0.00390	0.00247	0.00637	0.0028	146.2	1.309	50.148	23.1	612.8	656.21	0.00
22/09/2019	14:00:00	0.0294	0.3528	0.00415	0.00141	0.00556	0.00277	113.3	1.455	43.317	25.0	612.0	825.77	0.00
22/09/2019	15:00:00	0.0299	0.3914	0.00306	0.00013	0.00319	0.00282	137.4	1.395	38.218	26.5	611.3	879.25	0.00
22/09/2019	16:00:00	0.0281	0.4282	0.00336	0.00009	0.00345	0.00274	114.5	1.580	34.559	27.6	610.7	762.27	0.00
22/09/2019	17:00:00	0.0264	0.4656	0.00336	0.00041	0.00377	0.00274	80.0	2.134	33.805	28.0	610.2	595.43	0.00
22/09/2019	18:00:00	0.0246	0.4921	0.00434	0.00145	0.00579	0.00277	65.6	2.395	35.235	27.1	610.2	268.32	0.00
22/09/2019	19:00:00	0.0241	0.4597	0.00339	0.00079	0.00417	0.00291	72.0	2.870	36.51	26.5	610.2	150.14	0.00
22/09/2019	20:00:00	0.0228	0.4860	0.00377	0.00186	0.00563	0.00392	76.2	2.658	40.009	24.5	610.6	22.41	0.00
22/09/2019	21:00:00	0.0194	0.6236	0.00442	0.00703	0.01145	0.0042	79.8	1.911	45.862	23.2	611.2	0.31	0.00
22/09/2019	22:00:00	0.0182	0.4883	0.00333	0.00403	0.00736	0.00346	79.2	2.866	61.151	21.3	611.9	0.02	0.00
22/09/2019	23:00:00	0.0199	0.4460	0.00309	0.00202	0.00511	0.00391	79.5	2.728	65.832	19.9	612.7	0.00	0.00

PROMEDIO 24 HORAS	0.016	0.44867	0.005	0.008	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:	23/09/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
23/09/2019	00:00:00	0.0205	0.3767	0.00330	0.00280	0.00610	0.00386	90.8	2.197	65.801	19.3	613.2	0.06	0.00
23/09/2019	01:00:00	0.0185	0.1454	0.00284	0.00373	0.00657	0.0032	87.6	1.493	64.177	19.0	613.1	1.50	0.00
23/09/2019	02:00:00	0.0175	0.1426	0.00266	0.00329	0.00595	0.00322	68.1	1.358	65.08	18.4	613.0	1.39	0.00
23/09/2019	03:00:00	0.0183	0.0830	0.00238	0.00175	0.00413	0.00257	72.1	1.327	68.109	17.8	612.8	1.35	0.00
23/09/2019	04:00:00	0.0173	0.0860	0.00242	0.00191	0.00433	0.00268	59.1	1.218	73.902	17.3	612.7	1.47	0.00
23/09/2019	05:00:00	0.0147	0.0805	0.00335	0.00408	0.00743	0.00854	54.5	1.113	76.538	16.9	612.5	1.37	0.00
23/09/2019	06:00:00	0.0099	0.1561	0.00434	0.01031	0.01465	0.00417	75.2	0.949	76.038	16.6	612.4	1.39	0.00
23/09/2019	07:00:00	0.0070	0.4851	0.01022	0.01670	0.02692	0.0032	68.0	0.890	76.666	16.4	612.5	0.29	0.00
23/09/2019	08:00:00	0.0005	1.5162	0.04642	0.02569	0.07211	0.00381	60.8	0.690	77.328	16.3	612.9	9.11	0.00
23/09/2019	09:00:00	0.0055	0.9171	0.02649	0.02069	0.04718	0.00392	124.3	0.415	72.614	17.5	613.1	156.38	0.00
23/09/2019	10:00:00	0.0133	0.5920	0.01245	0.01735	0.02980	0.0033	87.1	0.785	67.194	18.6	613.3	203.97	0.00
23/09/2019	11:00:00	0.0232	0.2783	0.00589	0.00251	0.00840	0.0035	86.2	1.573	56.872	20.4	613.5	612.60	0.00
23/09/2019	12:00:00	0.0271	0.1586	0.00436	0.00170	0.00606	0.00296	133.7	1.409	49.265	21.5	613.4	614.23	0.00
23/09/2019	13:00:00	0.0276	0.2710	0.00457	0.00134	0.00591	0.0027	109.2	1.529	42.751	23.4	613.0	822.53	0.00
23/09/2019	14:00:00	0.0261	0.2130	0.00428	0.00115	0.00543	0.00258	85.3	2.037	34.578	24.8	612.3	869.63	0.00
23/09/2019	15:00:00	0.0264	0.2416	0.00444	0.00104	0.00548	0.00261	83.2	2.148	30.93	26.5	611.7	842.78	0.00
23/09/2019	16:00:00	0.0260	0.3150	0.00454	0.00118	0.00572	0.00267	79.4	2.600	29.872	27.1	611.1	735.61	0.00
23/09/2019	17:00:00	0.0251	0.2969	0.00471	0.00149	0.00620	0.00259	74.4	2.695	30.495	27.5	610.7	630.82	0.00
23/09/2019	18:00:00	0.0249	0.3793	0.00406	0.00100	0.00506	0.00254	68.8	3.279	31.568	26.8	610.5	394.39	0.00
23/09/2019	19:00:00	0.0240	0.3529	0.00515	0.00237	0.00752	0.00254	69.9	3.243	32.595	25.7	610.6	169.08	0.00
23/09/2019	20:00:00	0.0212	0.4510	0.00505	0.00474	0.00979	0.00279	81.0	2.680	37.939	24.2	610.8	23.36	0.00
23/09/2019	21:00:00	0.0176	0.4255	0.00532	0.00757	0.01289	0.00271	94.3	3.092	44.821	22.4	611.2	0.28	0.00
23/09/2019	22:00:00	0.0164	0.3446	0.00596	0.00811	0.01407	0.00257	88.4	2.204	43.251	21.2	611.8	0.24	0.00
23/09/2019	23:00:00	0.0155	0.1824	0.00442	0.00686	0.01128	0.00328	80.8	2.073	52.376	19.9	612.3	0.18	0.00

PROMEDIO 24 HORAS	0.019	0.35378	0.007	0.006	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:	24/09/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
24/09/2019	00:00:00	0.0192	0.1524	0.00343	0.00397	0.00740	0.00317	94.8	2.291	61.673	19.0	612.6	0.19	0.00
24/09/2019	01:00:00	0.0208	0.2424	0.00283	0.00220	0.00503	0.0028	105.6	2.088	67.7	18.2	612.5	1.58	0.00
24/09/2019	02:00:00	0.0198	0.2001	0.00253	0.00174	0.00426	0.00284	114.0	1.830	70.232	17.7	612.3	1.57	0.00
24/09/2019	03:00:00	0.0166	0.2043	0.00299	0.00494	0.00793	0.00258	118.0	1.306	72.755	17.3	612.1	1.46	0.00
24/09/2019	04:00:00	0.0170	0.1984	0.00247	0.00143	0.00390	0.00252	71.6	1.039	75.062	16.9	611.9	1.47	0.00
24/09/2019	05:00:00	0.0140	0.2221	0.00302	0.00280	0.00581	0.00275	60.1	0.954	78.706	16.3	611.6	1.28	0.00
24/09/2019	06:00:00	0.0069	0.2695	0.00357	0.01421	0.01778	0.006	72.4	0.743	79.182	15.9	611.7	1.10	0.00
24/09/2019	07:00:00	0.0008	0.5980	0.02367	0.02466	0.04833	0.00326	137.4	0.655	78.901	15.6	612.0	0.21	0.00
24/09/2019	08:00:00	0.0001	1.1573	0.05451	0.02734	0.08185	0.00388	149.1	0.619	79.07	15.6	612.2	12.12	0.00
24/09/2019	09:00:00	0.0038	1.0077	0.04177	0.02635	0.06811	0.00408	150.6	0.448	70.458	17.2	612.1	155.21	0.00
24/09/2019	10:00:00	0.0059	1.0897	0.04344	0.02752	0.07096	0.0044	64.7	1.302	65.396	18.9	612.3	328.85	0.00
24/09/2019	11:00:00	0.0186	0.3788	0.00871	0.00799	0.01670	0.0038	112.3	2.178	57.052	20.9	612.3	554.17	0.00
24/09/2019	12:00:00	0.0257	0.3814	0.00638	0.00608	0.01245	0.00361	112.4	1.951	49.465	22.8	612.0	713.61	0.00
24/09/2019	13:00:00	0.0324	0.3880	0.00614	0.00612	0.01226	0.0034	83.2	1.668	44.459	24.3	611.4	799.64	0.00
24/09/2019	14:00:00	0.0390	0.4442	0.00417	0.00448	0.00865	0.00317	201.8	1.641	36.459	26.0	610.7	850.44	0.00
24/09/2019	15:00:00	0.0428	0.3957	0.00341	0.00374	0.00716	0.003	155.9	1.128	30.027	27.4	609.9	821.53	0.00
24/09/2019	16:00:00	0.0380	0.4082	0.00366	0.00230	0.00597	0.00281	103.7	1.681	26.244	28.8	609.1	762.70	0.00
24/09/2019	17:00:00	0.0371	0.4439	0.00323	0.00103	0.00426	0.00275	122.6	1.454	28.288	28.7	608.5	571.16	0.00
24/09/2019	18:00:00	0.0309	0.3946	0.00314	0.00062	0.00376	0.00267	99.6	1.876	32.995	28.4	608.3	382.69	0.00
24/09/2019	19:00:00	0.0259	0.5012	0.00427	0.00226	0.00653	0.00281	65.5	2.741	36.931	27.3	608.3	195.70	0.00
24/09/2019	20:00:00	0.0226	0.5781	0.00393	0.00282	0.00675	0.00342	78.7	2.851	44.238	25.1	608.7	12.04	0.00
24/09/2019	21:00:00	0.0209	0.6578	0.00548	0.00607	0.01155	0.00336	89.7	2.579	48.227	23.6	609.3	0.19	0.00
24/09/2019	22:00:00	0.0173	0.5118	0.00450	0.00640	0.01090	0.00303	99.8	2.669	60.28	22.1	609.9	0.05	0.00
24/09/2019	23:00:00	0.0164	0.4330	0.00459	0.00369	0.00828	0.00287	90.0	2.710	70.091	20.9	610.5	0.07	0.00

PROMEDIO 24 HORAS	0.021	0.46911	0.010	0.008	0.018	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	25/09/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
25/09/2019	00:00:00	0.0162	0.3727	0.00298	0.00352	0.00650	0.00286	78.2	2.361	73.997	20.2	610.9	0.00	0.00
25/09/2019	01:00:00	0.0166	0.2150	0.00281	0.00247	0.00529	0.0026	86.9	2.029	75.647	19.5	611.1	1.32	0.00
25/09/2019	02:00:00	0.0167	0.1802	0.00253	0.00147	0.00400	0.00252	69.5	1.793	77.028	18.9	611.0	1.25	0.00
25/09/2019	03:00:00	0.0114	0.2270	0.00258	0.00726	0.00985	0.00327	86.8	1.756	79.09	18.6	610.7	1.22	0.00
25/09/2019	04:00:00	0.0104	0.2397	0.00369	0.00924	0.01293	0.00327	138.5	2.127	80.712	18.4	610.7	0.97	0.00
25/09/2019	05:00:00	0.0124	0.2407	0.00336	0.00741	0.01076	0.00269	121.8	1.412	82.192	18.0	610.6	0.96	0.00
25/09/2019	06:00:00	0.0084	0.3039	0.00567	0.01518	0.02085	0.00263	122.2	1.196	81.855	17.9	610.6	0.75	0.00
25/09/2019	07:00:00	0.0002	0.5358	0.01815	0.02229	0.04044	0.00291	80.0	0.569	84.439	17.2	610.6	0.00	0.00
25/09/2019	08:00:00	0.0009	1.0745	0.02631	0.02181	0.04812	0.00321	112.6	0.942	83.259	16.8	610.8	9.09	0.00
25/09/2019	09:00:00	0.0009	1.6237	0.07828	0.02672	0.10500	0.00433	88.9	0.624	76.926	17.9	611.2	134.36	0.00
25/09/2019	10:00:00	0.0065	1.0715	0.03491	0.02579	0.06070	0.0152	75.1	0.664	69.572	20.1	611.4	314.41	0.00
25/09/2019	11:00:00	0.0164	0.9852	0.02078	0.02751	0.04829	0.0041	96.5	0.866	61.25	22.2	611.2	541.57	0.00
25/09/2019	12:00:00	0.0331	0.6904	0.00877	0.01886	0.02763	0.00409	136.9	0.958	54.386	23.9	611.2	687.82	0.00
25/09/2019	13:00:00	0.0373	0.4024	0.00406	0.00426	0.00831	0.0036	170.1	1.254	44.488	25.9	610.8	794.84	0.00
25/09/2019	14:00:00	0.0368	0.5081	0.00498	0.00300	0.00797	0.00311	115.5	1.591	34.271	27.9	610.2	875.99	0.00
25/09/2019	15:00:00	0.0379	0.4636	0.00498	0.00576	0.01074	0.00289	148.9	1.504	29.814	27.7	609.5	455.64	0.00
25/09/2019	16:00:00	0.0451	0.5645	0.00424	0.00932	0.01357	0.00296	198.2	1.609	29.902	28.0	608.7	562.01	0.00
25/09/2019	17:00:00	0.0475	0.4776	0.00346	0.00515	0.00861	0.00287	173.6	1.239	21.034	30.0	608.0	588.57	0.00
25/09/2019	18:00:00	0.0456	0.4922	0.00413	0.00429	0.00842	0.00294	118.4	1.743	25.085	30.4	607.7	401.48	0.00
25/09/2019	19:00:00	0.0309	0.5431	0.00490	0.00502	0.00993	0.003	86.4	2.997	33.209	28.8	607.9	149.64	0.00
25/09/2019	20:00:00	0.0268	0.5850	0.00405	0.00723	0.01128	0.00285	84.6	2.850	38.833	26.5	608.6	12.16	0.00
25/09/2019	21:00:00	0.0226	0.6044	0.00477	0.00761	0.01238	0.00289	97.0	3.032	58.161	24.4	609.3	0.36	0.00
25/09/2019	22:00:00	0.0211	0.5031	0.00389	0.00589	0.00978	0.00288	97.9	2.984	69.557	22.7	610.2	0.00	0.00
25/09/2019	23:00:00	0.0195	0.5102	0.00497	0.00689	0.01186	0.00287	83.9	2.279	72.473	22.0	610.8	0.09	0.00

PROMEDIO 24 HORAS	0.022	0.55894	0.011	0.011	0.021	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:	26/09/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
26/09/2019	00:00:00	0.0193	0.4303	0.00300	0.00590	0.00890	0.00268	92.7	1.789	72.272	21.4	611.3	0.15	0.00
26/09/2019	01:00:00	0.0218	0.2344	0.00291	0.00721	0.01012	0.0025	134.9	2.428	70.538	20.7	611.3	1.44	0.00
26/09/2019	02:00:00	0.0234	0.2265	0.00298	0.01218	0.01516	0.00297	126.8	1.847	64.008	20.7	611.2	1.32	0.00
26/09/2019	03:00:00	0.0218	0.2232	0.00265	0.01418	0.01683	0.00345	114.8	1.966	63.281	20.6	611.0	1.36	0.00
26/09/2019	04:00:00	0.0183	0.2445	0.00349	0.01556	0.01905	0.0036	140.7	2.074	70.38	19.8	610.7	1.42	0.00
26/09/2019	05:00:00	0.0196	0.2660	0.00297	0.01295	0.01592	0.0031	137.5	1.455	73.988	19.4	610.7	1.33	0.00
26/09/2019	06:00:00	0.0110	0.2865	0.00407	0.02077	0.02484	0.00315	104.6	0.788	76.847	19.1	610.8	1.42	0.00
26/09/2019	07:00:00	0.0009	0.4218	0.01132	0.02378	0.03509	0.00317	273.1	0.750	81.279	18.7	611.0	0.53	0.00
26/09/2019	08:00:00	0.0018	0.7174	0.01245	0.02159	0.03404	0.00328	177.2	0.912	85.202	18.0	611.0	8.31	0.00
26/09/2019	09:00:00	0.0028	0.7983	0.02740	0.02153	0.04893	0.00397	92.3	0.465	80.984	18.6	611.0	125.31	0.00
26/09/2019	10:00:00	0.0081	0.7332	0.02260	0.02291	0.04551	0.0051	229.9	0.771	71.91	20.7	611.4	299.98	0.00
26/09/2019	11:00:00	0.0247	0.3305	0.00531	0.00758	0.01289	0.0042	163.0	0.829	62.033	23.0	611.4	533.10	0.00
26/09/2019	12:00:00	0.0355	0.2688	0.00364	0.00365	0.00729	0.00327	136.5	1.188	55.533	24.3	611.3	629.53	0.00
26/09/2019	13:00:00	0.0406	0.3178	0.00505	0.00434	0.00938	0.0032	141.9	1.311	47.593	26.2	610.9	790.10	0.00
26/09/2019	14:00:00	0.0433	0.3211	0.00391	0.00364	0.00754	0.00308	129.5	1.230	37.066	27.8	610.1	843.87	0.00
26/09/2019	15:00:00	0.0430	0.2760	0.00341	0.00249	0.00590	0.00299	127.0	1.435	34.432	28.9	609.1	689.88	0.00
26/09/2019	16:00:00	0.0330	0.3163	0.00426	0.00246	0.00671	0.00274	91.3	1.591	30.65	29.1	608.3	453.24	0.00
26/09/2019	17:00:00	0.0296	0.3081	0.00453	0.00308	0.00761	0.0027	77.3	2.187	28.778	29.9	607.7	352.90	0.00
26/09/2019	18:00:00	0.0292	0.3816	0.00468	0.00227	0.00695	0.0027	76.3	3.061	32.807	29.1	607.5	305.01	0.00
26/09/2019	19:00:00	0.0280	0.4450	0.00463	0.00471	0.00934	0.00284	76.4	2.953	37.061	27.7	607.8	99.33	0.00
26/09/2019	20:00:00	0.0274	0.4914	0.00421	0.00655	0.01077	0.00318	79.5	2.628	41.381	25.8	608.3	4.42	0.00
26/09/2019	21:00:00	0.0245	0.3986	0.00442	0.00534	0.00975	0.02248	89.9	3.301	56.381	23.9	609.2	0.39	0.00
26/09/2019	22:00:00	0.0225	0.3304	0.00360	0.00484	0.00844	0.00285	92.4	2.630	65.957	22.4	610.2	0.13	0.00
26/09/2019	23:00:00	0.0249	0.2847	0.00317	0.00259	0.00576	0.00278	85.9	2.463	68.228	21.5	610.9	0.13	0.00

PROMEDIO 24 HORAS	0.023	0.37719	0.006	0.010	0.016	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	27/09/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
27/09/2019	00:00:00	0.0265	0.2879	0.00319	0.00222	0.00541	0.0031	80.3	2.059	69.041	21.1	611.0	0.81	0.00
27/09/2019	01:00:00	0.0251	0.1488	0.00281	0.00226	0.00506	0.0031	74.9	2.051	68.042	20.7	610.9	1.49	0.00
27/09/2019	02:00:00	0.0243	0.1569	0.00276	0.00071	0.00347	0.00302	74.5	2.120	68.927	20.3	610.6	1.44	0.00
27/09/2019	03:00:00	0.0232	0.1286	0.00238	0.00114	0.00352	0.00289	85.1	1.915	69.036	20.1	610.1	1.51	0.00
27/09/2019	04:00:00	0.0196	0.1356	0.00272	0.00766	0.01038	0.00296	131.4	1.596	70.502	19.6	609.8	1.35	0.00
27/09/2019	05:00:00	0.0179	0.1322	0.00263	0.00916	0.01179	0.00317	112.8	1.153	72.193	19.2	609.7	1.40	0.00
27/09/2019	06:00:00	0.0169	0.1664	0.00326	0.01057	0.01383	0.00327	127.1	1.783	74.584	18.9	609.8	1.36	0.00
27/09/2019	07:00:00	0.0103	0.3501	0.00593	0.01909	0.02502	0.00394	80.1	1.442	77.09	18.4	610.0	0.64	0.00
27/09/2019	08:00:00	0.0007	0.8044	0.02456	0.02956	0.05412	0.0046	103.8	0.879	80.052	17.9	610.0	7.88	0.00
27/09/2019	09:00:00	0.0044	0.8336	0.03033	0.02826	0.05859	0.00439	101.2	1.074	73.85	19.1	610.3	140.35	0.00
27/09/2019	10:00:00	0.0167	0.5146	0.01229	0.01455	0.02685	0.0044	106.1	1.138	63.388	20.7	610.5	331.25	0.00
27/09/2019	11:00:00	0.0246	0.2486	0.00690	0.00630	0.01320	0.0038	94.1	1.429	52.783	22.5	610.4	548.98	0.00
27/09/2019	12:00:00	0.0294	0.2761	0.00599	0.00339	0.00937	0.0034	103.6	1.666	47.561	23.9	610.2	705.05	0.00
27/09/2019	13:00:00	0.0303	0.2215	0.00379	0.00171	0.00550	0.0033	119.3	1.628	40.476	25.3	609.7	743.59	0.00
27/09/2019	14:00:00	0.0285	0.2964	0.00512	0.00138	0.00650	0.0032	102.4	1.809	30.249	27.1	609.2	844.44	0.00
27/09/2019	15:00:00	0.0286	0.2511	0.00445	0.00099	0.00544	0.00294	85.0	2.105	28.018	28.3	608.2	818.00	0.00
27/09/2019	16:00:00	0.0280	0.2743	0.00395	0.00042	0.00436	0.00286	78.2	2.187	28.601	28.9	607.4	724.87	0.00
27/09/2019	17:00:00	0.0257	0.3944	0.00516	0.00177	0.00693	0.00294	81.1	2.673	29.448	29.1	606.9	579.76	0.00
27/09/2019	18:00:00	0.0258	0.3582	0.00420	0.00118	0.00538	0.00295	68.8	3.255	31.781	28.3	606.8	361.13	0.00
27/09/2019	19:00:00	0.0264	0.4638	0.00477	0.00327	0.00803	0.00317	81.7	3.014	29.567	27.5	607.0	167.49	0.00
27/09/2019	20:00:00	0.0225	0.5201	0.00617	0.00718	0.01335	0.00307	81.9	2.826	36.541	25.5	607.5	13.89	0.00
27/09/2019	21:00:00	0.0187	0.5546	0.00662	0.00770	0.01432	0.0031	87.4	2.894	42.657	23.8	607.9	0.20	0.00
27/09/2019	22:00:00	0.0200	0.3147	0.00532	0.00463	0.00995	0.00309	82.8	3.180	51.469	21.5	608.7	0.00	0.00
27/09/2019	23:00:00	0.0210	0.2366	0.00374	0.00229	0.00603	0.00341	74.9	3.024	61.38	20.0	609.2	0.10	0.00

PROMEDIO 24 HORAS	0.021	0.33624	0.007	0.007	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/m³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	28/09/2019

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
28/09/2019	00:00:00	0.0204	0.1845	0.00297	0.00172	0.00469	0.0037	71.3	2.678	67.058	19.0	609.6	0.78	0.00
28/09/2019	01:00:00	0.0190	0.3498	0.00312	0.00203	0.00515	0.0038	76.1	2.259	67.122	18.5	610.0	1.58	0.00
28/09/2019	02:00:00	0.0137	0.2393	0.00315	0.01018	0.01333	0.00349	125.6	1.232	63.51	18.3	609.9	1.45	0.00
28/09/2019	03:00:00	0.0099	0.2260	0.00365	0.01214	0.01579	0.00452	94.8	1.043	67.934	17.7	609.7	1.37	0.00
28/09/2019	04:00:00	0.0142	0.1561	0.00292	0.00511	0.00803	0.00328	67.7	0.831	69.853	17.5	609.3	1.38	0.00
28/09/2019	05:00:00	0.0132	0.1743	0.00281	0.00499	0.00780	0.00322	88.8	0.416	72.776	17.0	609.0	1.12	0.00
28/09/2019	06:00:00	0.0093	0.2205	0.00276	0.01029	0.01305	0.00421	135.5	0.275	72.915	17.0	609.0	0.97	0.00
28/09/2019	07:00:00	0.0027	0.5119	0.01794	0.01940	0.03734	0.00531	173.4	0.865	73.605	17.0	609.2	0.18	0.00
28/09/2019	08:00:00	0.0003	0.5938	0.01385	0.02081	0.03466	0.00504	240.1	0.619	78.117	16.5	609.4	4.60	0.00
28/09/2019	09:00:00	0.0025	0.6952	0.01820	0.01955	0.03775	0.00411	128.3	0.523	80.116	17.0	609.6	63.23	0.00
28/09/2019	10:00:00	0.0109	0.6224	0.01624	0.01483	0.03107	0.0042	76.0	0.806	67.898	19.7	610.0	335.87	0.00
28/09/2019	11:00:00	0.0186	0.3982	0.00782	0.00628	0.01410	0.0039	98.2	1.687	59.079	21.5	610.2	421.19	0.00
28/09/2019	12:00:00	0.0207	0.3309	0.00558	0.00264	0.00822	0.00344	90.2	2.257	51.239	23.4	610.0	660.14	0.00
28/09/2019	13:00:00	0.0209	0.2970	0.00517	0.00212	0.00730	0.0033	105.1	2.632	46.118	24.7	609.9	567.88	0.00
28/09/2019	14:00:00	0.0208	0.4091	0.00702	0.00241	0.00943	0.00321	92.4	2.455	43.119	26.1	609.4	797.27	0.00
28/09/2019	15:00:00	0.0217	0.3798	0.00418	0.00153	0.00571	0.00311	88.1	2.750	39.596	27.1	608.9	714.10	0.00
28/09/2019	16:00:00	0.0217	0.4344	0.00798	0.00195	0.00993	0.0032	79.6	2.498	36.045	28.1	608.0	688.30	0.00
28/09/2019	17:00:00	0.0211	0.4136	0.00441	0.00104	0.00545	0.00314	69.9	3.954	34.67	27.8	607.7	570.41	0.00
28/09/2019	18:00:00	0.0205	0.4230	0.00419	0.00119	0.00538	0.003	71.7	3.609	38.413	27.0	607.6	362.97	0.00
28/09/2019	19:00:00	0.0196	0.4829	0.00420	0.00093	0.00513	0.00294	70.4	3.624	46.994	24.9	608.0	73.72	0.00
28/09/2019	20:00:00	0.0179	0.3888	0.00519	0.00102	0.00621	0.00294	67.4	3.709	55.282	23.2	608.4	7.78	0.00
28/09/2019	21:00:00	0.0180	0.4857	0.00479	0.00296	0.00775	0.00321	74.4	3.097	58.893	22.2	608.9	0.39	0.00
28/09/2019	22:00:00	0.0194	0.4614	0.00390	0.00346	0.00736	0.00403	77.0	3.027	64.245	21.3	609.3	0.05	0.00
28/09/2019	23:00:00	0.0193	0.3802	0.00520	0.00238	0.00757	0.00342	79.0	2.969	69.905	20.6	609.8	0.19	0.00

PROMEDIO 24 HORAS	0.016	0.38578	0.007	0.006	0.013	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	29/09/2019

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
29/09/2019	00:00:00	0.0184	0.3292	0.00410	0.00260	0.00670	0.00323	80.7	2.572	70.938	20.3	610.4	0.62	0.00
29/09/2019	01:00:00	0.0200	0.2402	0.00486	0.00096	0.00581	0.0030	74.0	3.040	74.135	19.5	610.5	1.11	0.00
29/09/2019	02:00:00	0.0190	0.3132	0.00317	0.00070	0.00387	0.00295	80.4	2.763	77.656	18.9	610.3	0.09	0.00
29/09/2019	03:00:00	0.0188	0.1349	0.00278	0.00000	0.00276	0.00304	69.7	2.322	76.487	18.8	610.1	0.59	0.00
29/09/2019	04:00:00	0.0177	0.1450	0.00305	0.00000	0.00304	0.00383	70.9	1.732	77.16	18.9	609.8	1.29	0.00
29/09/2019	05:00:00	0.0167	0.1504	0.00284	0.00018	0.00302	0.00387	71.8	1.750	83.009	18.5	609.5	0.78	0.00
29/09/2019	06:00:00	0.0149	0.1325	0.00267	0.00064	0.00331	0.00284	70.3	1.586	91.527	17.8	609.8	0.17	0.00
29/09/2019	07:00:00	0.0146	0.1583	0.00297	0.00034	0.00331	0.00317	68.6	2.151	86.052	18.0	610.0	0.00	0.00
29/09/2019	08:00:00	0.0145	0.1932	0.00288	0.00084	0.00373	0.00287	62.2	1.698	86.335	17.9	610.2	0.00	0.00
29/09/2019	09:00:00	0.0140	0.2199	0.00290	0.00161	0.00450	0.00272	59.9	2.070	88.305	17.7	610.4	24.59	0.00
29/09/2019	10:00:00	0.0125	0.2543	0.00408	0.00226	0.00634	0.0026	62.0	1.835	94.158	17.6	610.5	92.35	0.00
29/09/2019	11:00:00	0.0128	0.3548	0.00546	0.00173	0.00719	0.0026	76.4	2.330	90.846	18.5	610.7	127.76	0.00
29/09/2019	12:00:00	0.0135	0.2958	0.00511	0.00163	0.00674	0.00266	83.5	3.254	84.324	19.9	610.7	435.12	0.00
29/09/2019	13:00:00	0.0141	0.3397	0.00494	0.00122	0.00616	0.0027	80.9	3.569	73.898	21.0	610.4	355.74	0.00
29/09/2019	14:00:00	0.0150	0.2326	0.00505	0.00065	0.00570	0.00266	75.9	3.359	69.201	21.9	609.8	469.41	0.00
29/09/2019	15:00:00	0.0147	0.3077	0.00481	0.00074	0.00554	0.00265	69.6	3.385	70.208	21.9	609.2	275.62	0.00
29/09/2019	16:00:00	0.0151	0.2654	0.00412	0.00039	0.00451	0.00269	70.5	4.145	66.662	22.6	608.6	540.16	0.00
29/09/2019	17:00:00	0.0145	0.3313	0.00393	0.00024	0.00417	0.00272	72.6	3.457	71.296	21.5	608.5	158.21	0.00
29/09/2019	18:00:00	0.0139	0.3770	0.00381	0.00036	0.00417	0.00265	62.9	3.599	79.38	20.2	608.7	91.40	0.00
29/09/2019	19:00:00	0.0126	0.3433	0.00513	0.00110	0.00623	0.00264	72.6	3.082	80.412	19.9	608.8	22.12	0.00
29/09/2019	20:00:00	0.0090	0.4802	0.00512	0.00485	0.00998	0.00272	87.3	1.727	89.024	19.1	608.9	3.98	0.00
29/09/2019	21:00:00	0.0039	0.6696	0.01072	0.01130	0.02202	0.00278	92.7	1.127	90.198	18.8	609.2	0.64	0.00
29/09/2019	22:00:00	0.0029	0.6230	0.00761	0.01196	0.01957	0.00291	90.5	1.138	85.625	19.3	609.7	0.00	0.00
29/09/2019	23:00:00	0.0062	0.3582	0.00730	0.00879	0.01609	0.00271	145.5	2.328	92.392	17.8	610.2	0.00	0.00

PROMEDIO 24 HORAS	0.014	0.30206	0.005	0.002	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:	30/09/2019

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
30/09/2019	00:00:00	0.0059	0.3130	0.00762	0.01195	0.01957	0.00261	118.7	1.711	89.735	17.7	610.3	0.99	0.00
30/09/2019	01:00:00	0.0035	0.2847	0.00386	0.01145	0.01531	0.0026	60.2	0.740	97.243	17.3	610.4	0.76	0.00
30/09/2019	02:00:00	0.0020	0.2722	0.00548	0.01349	0.01897	0.00283	104.8	0.518	97.526	17.7	610.2	0.60	0.00
30/09/2019	03:00:00	0.0015	0.2544	0.00342	0.01227	0.01569	0.00284	67.9	1.086	97.715	18.0	610.0	0.55	0.00
30/09/2019	04:00:00	0.0024	0.2019	0.00360	0.00959	0.01319	0.00294	81.4	0.964	99.379	17.9	609.9	0.67	0.00
30/09/2019	05:00:00	0.0025	0.1850	0.00354	0.00898	0.01252	0.00285	98.8	0.780	DI	17.8	609.7	0.71	0.00
30/09/2019	06:00:00	0.0000	0.2735	0.01132	0.01204	0.02336	0.003	68.6	0.893	DI	17.9	609.9	0.65	0.00
30/09/2019	07:00:00	0.0000	0.5804	0.03057	0.01261	0.04319	0.00337	99.9	0.952	99.341	18.1	610.1	0.18	0.00
30/09/2019	08:00:00	0.0000	1.3676	0.04378	0.01266	0.05644	0.00385	93.7	0.861	97.467	18.2	610.5	3.00	0.00
30/09/2019	09:00:00	0.0003	1.2248	0.04733	0.01205	0.05938	0.00428	103.6	0.944	94.238	18.6	610.9	51.20	0.00
30/09/2019	10:00:00	0.0021	0.6613	0.03439	0.01222	0.04661	0.0042	118.9	1.623	84.661	19.7	611.2	197.84	0.00
30/09/2019	11:00:00	0.0046	0.4157	0.01625	0.00845	0.02471	0.0038	137.5	2.336	80.453	20.1	611.5	217.97	0.00
30/09/2019	12:00:00	0.0079	0.3127	0.01069	0.00620	0.01690	0.00357	144.5	2.834	74.123	20.9	611.5	265.97	0.00
30/09/2019	13:00:00	0.0118	0.3090	0.00947	0.00534	0.01481	0.0033	148.1	3.013	65.595	21.8	611.4	407.26	0.00
30/09/2019	14:00:00	0.0144	0.2982	0.00968	0.00433	0.01401	0.00314	153.9	3.057	60.163	22.9	610.7	570.68	0.00
30/09/2019	15:00:00	0.0176	0.2855	0.00629	0.00335	0.00964	0.00302	148.4	2.927	52.816	24.7	610.0	755.29	0.00
30/09/2019	16:00:00	0.0196	0.3312	0.00603	0.00306	0.00909	0.00295	148.9	2.613	46.934	25.8	609.3	708.70	0.00
30/09/2019	17:00:00	0.0195	0.3827	0.00626	0.00331	0.00957	0.00303	140.9	3.103	47.556	26.0	608.8	491.00	0.00
30/09/2019	18:00:00	0.0122	0.4943	0.00540	0.00419	0.00958	0.00297	63.4	2.832	83.258	21.2	609.0	72.74	0.00
30/09/2019	19:00:00	0.0122	0.4415	0.00729	0.00386	0.01115	0.00294	70.8	1.988	75.964	21.4	609.0	87.05	0.00
30/09/2019	20:00:00	0.0128	0.4030	0.00448	0.00351	0.00799	0.00287	76.9	1.413	77.278	20.8	609.5	6.48	0.00
30/09/2019	21:00:00	0.0109	0.4075	0.00456	0.00581	0.01037	0.00324	96.7	1.363	82.105	20.1	609.7	0.00	0.00
30/09/2019	22:00:00	0.0109	0.3727	0.00540	0.00441	0.00981	0.00332	82.6	1.905	79.943	19.9	610.3	0.00	0.00
30/09/2019	23:00:00	0.0114	0.3751	0.00574	0.00418	0.00992	0.00316	87.6	2.074	82.288	19.2	610.6	0.00	0.00

PROMEDIO 24 HORAS	0.008	0.43533	0.012	0.008	0.020	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