

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	01/10/2019

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
01/10/2019	00:00:00	0.0102	0.3267	0.00437	0.00480	0.00917	0.00302	87.9	1.874	86.427	19.0	610.7	0.00	0.00
01/10/2019	01:00:00	0.0105	0.1423	0.00307	0.00353	0.00660	0.0025	78.8	1.974	90.711	18.4	610.7	0.00	0.00
01/10/2019	02:00:00	0.0139	0.1041	0.00250	0.00064	0.00315	0.00244	78.8	1.556	88.507	17.8	610.7	0.00	0.00
01/10/2019	03:00:00	0.0115	0.1055	0.00261	0.00246	0.00508	0.00262	59.9	1.126	87.886	17.9	610.6	0.00	0.00
01/10/2019	04:00:00	0.0119	0.0640	0.00250	0.00036	0.00286	0.00276	72.8	1.346	87.301	17.8	610.3	0.00	0.00
01/10/2019	05:00:00	0.0113	0.0898	0.00334	0.00016	0.00351	0.00293	70.3	1.197	86.976	17.6	610.0	0.00	0.00
01/10/2019	06:00:00	0.0105	0.1064	0.00321	0.00174	0.00495	0.00304	75.6	1.490	87.269	17.4	610.4	0.00	0.00
01/10/2019	07:00:00	0.0081	0.3292	0.00612	0.00588	0.01200	0.00376	60.9	1.458	87.4	17.1	610.6	0.00	0.00
01/10/2019	08:00:00	0.0056	0.7389	0.01136	0.01048	0.02184	0.00396	73.7	1.598	85.904	17.2	610.9	10.87	0.00
01/10/2019	09:00:00	0.0056	0.5846	0.01409	0.01160	0.02569	0.00329	86.4	1.504	81.062	18.1	611.0	135.77	0.00
01/10/2019	10:00:00	0.0114	0.3990	0.00962	0.00619	0.01581	0.0032	86.7	1.487	72.742	19.6	611.0	307.49	0.00
01/10/2019	11:00:00	0.0158	0.3090	0.00682	0.00407	0.01088	0.0030	107.4	1.533	65.72	20.9	611.1	470.94	0.00
01/10/2019	12:00:00	0.0174	0.2828	0.00650	0.00378	0.01028	0.00288	96.7	2.429	56.83	22.6	611.2	615.17	0.00
01/10/2019	13:00:00	0.0185	0.3902	0.00599	0.00232	0.00832	0.0028	80.2	2.628	53.447	23.3	610.8	502.31	0.00
01/10/2019	14:00:00	0.0180	0.3667	0.00670	0.00212	0.00881	0.00285	74.0	3.067	53.301	23.6	610.5	563.07	0.00
01/10/2019	15:00:00	0.0187	0.3042	0.00522	0.00141	0.00663	0.00287	67.8	3.308	49.354	24.6	609.9	709.84	0.00
01/10/2019	16:00:00	0.0181	0.3638	0.00557	0.00167	0.00724	0.00277	75.4	3.011	46.358	25.3	609.4	551.25	0.00
01/10/2019	17:00:00	0.0183	0.3786	0.00545	0.00176	0.00720	0.00276	76.4	3.210	46.563	24.9	609.2	424.96	0.00
01/10/2019	18:00:00	0.0193	0.3424	0.00549	0.00133	0.00682	0.00272	78.0	2.847	45.573	25.3	608.9	357.42	0.00
01/10/2019	19:00:00	0.0188	0.4169	0.00498	0.00236	0.00734	0.00271	76.1	2.805	51.163	24.0	608.9	156.67	0.00
01/10/2019	20:00:00	0.0167	0.4416	0.00479	0.00482	0.00961	0.00279	88.3	2.564	57.696	22.1	609.2	10.38	0.00
01/10/2019	21:00:00	0.0125	0.5328	0.00859	0.00873	0.01732	0.00283	105.0	1.817	64.295	20.8	609.5	0.00	0.00
01/10/2019	22:00:00	0.0133	0.4048	0.00497	0.00569	0.01066	0.0027	88.0	2.368	69.576	20.0	610.1	0.00	0.00
01/10/2019	23:00:00	0.0151	0.3390	0.00546	0.00403	0.00948	0.00263	83.7	2.529	69.617	19.1	610.6	0.00	0.00

PROMEDIO 24 HORAS	0.014	0.32764	0.006	0.004	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:	02/10/2019

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
02/10/2019	00:00:00	0.0160	0.3482	0.00342	0.00414	0.00756	0.00254	84.8	2.084	71.92	18.3	610.9	0.32	0.00
02/10/2019	01:00:00	0.0141	0.0951	0.00290	0.00544	0.00834	0.0026	86.9	1.215	70.687	18.4	610.9	0.89	0.00
02/10/2019	02:00:00	0.0154	0.0560	0.00276	0.00280	0.00556	0.00272	64.0	1.423	72.376	18.5	610.8	0.77	0.00
02/10/2019	03:00:00	0.0124	0.0589	0.00260	0.00712	0.00972	0.00285	102.8	0.777	74.071	18.3	610.6	0.82	0.00
02/10/2019	04:00:00	0.0098	0.0655	0.00267	0.00816	0.01083	0.00303	60.4	1.166	76.777	18.1	610.4	0.63	0.00
02/10/2019	05:00:00	0.0146	0.0094	0.00253	0.00255	0.00508	0.00362	61.1	1.893	79.989	17.9	610.4	0.66	0.00
02/10/2019	06:00:00	0.0135	0.0207	0.00275	0.00171	0.00446	0.00317	76.9	1.806	77.825	17.8	610.4	0.83	0.00
02/10/2019	07:00:00	0.0059	0.3123	0.00898	0.01122	0.02020	0.00299	86.2	1.227	79.409	17.3	610.6	0.41	0.00
02/10/2019	08:00:00	0.0015	0.5821	0.01490	0.01552	0.03042	0.00694	75.5	0.732	84.086	16.6	610.9	8.76	0.00
02/10/2019	09:00:00	0.0025	0.7270	0.02573	0.01437	0.04010	0.005	61.6	0.866	78.214	17.5	611.2	147.65	0.00
02/10/2019	10:00:00	0.0078	0.4659	0.01979	0.01162	0.03141	0.0047	116.9	0.499	66.419	19.6	611.2	330.21	0.00
02/10/2019	11:00:00	0.0144	0.2256	0.01036	0.00769	0.01805	0.0043	119.5	0.770	58.091	21.5	611.1	574.21	0.00
02/10/2019	12:00:00	0.0182	0.1733	0.00654	0.00449	0.01103	0.00393	128.6	1.161	53.077	22.9	611.0	636.69	0.00
02/10/2019	13:00:00	0.0201	AE	0.00475	0.00097	0.00572	0.0032	79.9	1.511	47.816	24.0	610.7	763.96	0.00
02/10/2019	14:00:00	0.0193	0.0637	AE	AE	AE	AE	67.4	2.130	43.528	25.0	610.3	744.69	0.00
02/10/2019	15:00:00	AE	0.0000	0.00567	0.00108	0.00676	0.00264	79.5	2.388	39.131	26.2	609.7	803.29	0.00
02/10/2019	16:00:00	0.0221	0.1703	0.00545	0.00064	0.00608	0.00275	68.2	2.342	36.422	26.3	609.1	670.04	0.00
02/10/2019	17:00:00	0.0221	0.2295	0.00466	0.00118	0.00584	0.00275	58.6	3.343	36.978	26.4	608.7	573.17	0.00
02/10/2019	18:00:00	0.0224	0.2100	0.00402	0.00141	0.00543	0.00265	70.7	3.065	35.071	25.8	608.6	345.05	0.00
02/10/2019	19:00:00	0.0214	0.2540	0.00539	0.00292	0.00831	0.003	80.8	3.134	36.931	24.9	608.8	163.16	0.00
02/10/2019	20:00:00	0.0196	0.2634	0.00484	0.00359	0.00843	0.0033	76.0	2.964	45.093	22.7	609.0	7.17	0.00
02/10/2019	21:00:00	0.0157	0.3015	0.00663	0.00640	0.01303	0.00302	99.5	2.828	59.504	21.2	609.7	0.04	0.00
02/10/2019	22:00:00	0.0142	0.2280	0.00473	0.00538	0.01011	0.00288	88.3	2.456	63.103	20.2	610.4	0.00	0.00
02/10/2019	23:00:00	0.0146	0.1674	0.00492	0.00379	0.00870	0.00275	88.9	2.395	68.196	19.3	610.9	0.00	0.00

PROMEDIO 24 HORAS	0.015	0.21860	0.007	0.005	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:	03/10/2019

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
03/10/2019	00:00:00	0.0167	0.0822	0.00355	0.00289	0.00644	0.00275	95.8	2.283	65.421	18.8	611.2	0.00	0.00
03/10/2019	01:00:00	0.0155	0.2181	0.00323	0.00395	0.00718	0.0027	80.9	1.676	69.2	18.1	611.1	0.79	0.00
03/10/2019	02:00:00	0.0099	0.2081	0.00323	0.01029	0.01352	0.0036	118.9	1.007	72.851	17.6	611.3	0.82	0.00
03/10/2019	03:00:00	0.0111	0.2442	0.00294	0.00932	0.01226	0.00343	106.7	1.168	73.082	17.6	611.1	0.97	0.00
03/10/2019	04:00:00	0.0124	0.2226	0.00297	0.00872	0.01169	0.00342	111.6	1.073	72.987	17.5	610.8	0.91	0.00
03/10/2019	05:00:00	0.0082	0.1959	0.00290	0.01157	0.01447	0.00359	61.5	0.862	74.733	17.3	610.7	0.88	0.00
03/10/2019	06:00:00	0.0058	0.1900	0.00411	0.01482	0.01893	0.00465	88.2	0.780	74.276	17.4	610.9	0.90	0.00
03/10/2019	07:00:00	0.0007	0.3680	0.01384	0.02313	0.03697	0.00376	72.1	0.853	75.284	17.3	611.0	0.41	0.00
03/10/2019	08:00:00	0.0000	0.7287	0.03187	0.02051	0.05238	0.00408	155.9	0.869	77.22	17.1	611.2	2.81	0.00
03/10/2019	09:00:00	0.0025	0.5776	0.01820	0.01591	0.03410	0.00452	173.7	1.128	79.314	17.2	611.7	45.93	0.00
03/10/2019	10:00:00	0.0086	0.4538	0.01061	0.01148	0.02208	0.0043	97.3	0.828	75.222	18.1	612.0	163.88	0.00
03/10/2019	11:00:00	0.0145	0.3160	0.00660	0.00718	0.01378	0.0044	148.0	0.629	66.396	19.7	612.2	224.18	0.00
03/10/2019	12:00:00	0.0184	0.2156	0.00443	0.00354	0.00797	0.00369	139.8	0.751	62.814	20.4	612.2	258.11	0.00
03/10/2019	13:00:00	0.0220	0.2690	0.00443	0.00168	0.00611	0.0035	105.0	1.736	49.167	23.2	611.7	841.09	0.00
03/10/2019	14:00:00	0.0218	0.4366	0.00662	0.00230	0.00891	0.00323	92.4	2.008	41.175	24.9	611.1	846.47	0.00
03/10/2019	15:00:00	0.0217	0.2652	0.00436	0.00142	0.00578	0.00322	77.6	2.067	39.881	24.9	610.4	432.27	0.00
03/10/2019	16:00:00	0.0226	0.2655	0.00384	0.00078	0.00462	0.00297	76.8	2.267	35.742	25.7	609.8	581.28	0.00
03/10/2019	17:00:00	0.0227	0.2739	0.00413	0.00081	0.00495	0.00291	67.9	2.135	35.519	26.1	609.2	399.58	0.00
03/10/2019	18:00:00	0.0221	0.3215	0.00411	0.00107	0.00518	0.00293	58.9	2.583	37.72	25.9	609.0	315.30	0.00
03/10/2019	19:00:00	0.0210	0.4138	0.00584	0.00249	0.00833	0.00295	63.2	2.945	39.556	25.0	609.2	154.47	0.00
03/10/2019	20:00:00	0.0194	0.3625	0.00463	0.00305	0.00768	0.00329	77.8	3.300	53.083	22.7	609.8	8.22	0.00
03/10/2019	21:00:00	0.0163	0.4134	0.00575	0.00492	0.01066	0.00328	81.9	2.897	67.829	20.4	610.8	0.00	0.00
03/10/2019	22:00:00	0.0159	0.3605	0.00482	0.00465	0.00947	0.00304	93.7	2.628	70.469	19.4	611.6	0.00	0.00
03/10/2019	23:00:00	0.0187	0.3036	0.00481	0.00367	0.00848	0.0029	97.2	2.743	72.839	18.5	612.2	0.00	0.00

PROMEDIO 24 HORAS	0.015	0.32110	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:	04/10/2019

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
04/10/2019	00:00:00	0.0196	0.3214	0.00363	0.00300	0.00663	0.00284	84.8	2.418	72.447	18.3	612.2	0.48	0.00
04/10/2019	01:00:00	0.0191	0.2163	0.00416	0.00226	0.00642	0.0029	80.4	2.036	73.462	18.0	612.4	0.92	0.00
04/10/2019	02:00:00	0.0200	0.1526	0.00241	0.00013	0.00254	0.00277	73.6	1.882	76.88	17.5	612.5	0.78	0.00
04/10/2019	03:00:00	0.0200	0.1368	0.00272	0.00000	0.00234	0.00277	84.2	1.759	77.406	17.4	612.6	0.87	0.00
04/10/2019	04:00:00	0.0189	0.1318	0.00259	0.00042	0.00301	0.00259	77.6	1.485	78.542	17.2	612.4	0.83	0.00
04/10/2019	05:00:00	0.0183	0.1407	0.00252	0.00104	0.00356	0.00272	62.0	1.212	79.072	17.1	612.3	0.76	0.00
04/10/2019	06:00:00	0.0166	0.1578	0.00290	0.00374	0.00664	0.00318	59.7	1.526	80.368	16.9	612.5	0.78	0.00
04/10/2019	07:00:00	0.0167	0.2327	0.00353	0.00494	0.00847	0.00324	65.1	1.839	80.146	16.9	612.6	0.18	0.00
04/10/2019	08:00:00	0.0130	0.4290	0.00631	0.01080	0.01712	0.00311	85.6	1.324	79.9	16.8	612.7	4.96	0.00
04/10/2019	09:00:00	0.0125	0.4880	0.00700	0.00889	0.01589	0.00312	66.0	1.593	78.328	17.2	612.8	142.28	0.00
04/10/2019	10:00:00	0.0177	0.3320	0.00726	0.00596	0.01322	0.0035	78.3	1.349	69.465	18.9	613.0	362.28	0.00
04/10/2019	11:00:00	0.0201	0.3211	0.00786	0.00793	0.01579	0.0033	136.3	0.898	61.103	20.2	613.0	359.19	0.00
04/10/2019	12:00:00	0.0218	0.4024	0.00862	0.01014	0.01876	0.00307	167.9	0.902	58.19	20.6	613.0	335.94	0.00
04/10/2019	13:00:00	0.0274	0.3208	0.00485	0.00391	0.00877	0.0030	171.1	1.098	49.625	22.3	612.5	814.14	0.00
04/10/2019	14:00:00	0.0287	0.2683	0.00456	0.00112	0.00567	0.00298	131.6	1.309	43.459	23.7	611.8	703.24	0.00
04/10/2019	15:00:00	0.0290	0.2658	0.00352	0.00101	0.00453	0.00279	104.8	1.281	38.564	25.5	611.1	615.10	0.00
04/10/2019	16:00:00	0.0266	0.3636	0.00360	0.00100	0.00460	0.00824	82.4	2.297	39.198	25.6	610.7	502.02	0.00
04/10/2019	17:00:00	0.0243	0.3827	0.00547	0.00213	0.00760	0.00262	63.3	2.233	39.529	25.3	610.4	348.74	0.00
04/10/2019	18:00:00	0.0237	0.4223	0.00475	0.00218	0.00693	0.00262	81.1	2.260	38.519	25.5	610.4	275.69	0.00
04/10/2019	19:00:00	0.0215	0.4574	0.00517	0.00455	0.00972	0.0028	82.8	2.617	42.999	23.9	610.7	54.65	0.00
04/10/2019	20:00:00	0.0199	0.4124	0.00480	0.00590	0.01070	0.00306	77.9	2.704	47.111	22.4	611.1	8.03	0.00
04/10/2019	21:00:00	0.0160	0.4399	0.00512	0.00626	0.01137	0.00293	85.8	2.669	64.111	20.8	611.7	0.05	0.00
04/10/2019	22:00:00	0.0142	0.3757	0.00577	0.00571	0.01147	0.00283	95.5	2.798	70.12	19.8	612.3	0.00	0.00
04/10/2019	23:00:00	0.0137	0.3333	0.00485	0.00512	0.00997	0.00264	84.9	2.424	73.071	19.0	612.6	0.00	0.00

PROMEDIO 24 HORAS	0.020	0.31269	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:	05/10/2019

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
05/10/2019	00:00:00	0.0108	0.3392	0.00407	0.00804	0.01211	0.00267	80.8	1.688	74.945	18.4	612.8	0.28	0.00
05/10/2019	01:00:00	0.0131	0.2222	0.00357	0.00437	0.00794	0.0047	72.8	1.947	76.568	17.5	613.0	0.72	0.00
05/10/2019	02:00:00	0.0144	0.1711	0.00311	0.00365	0.00676	0.00384	80.9	1.704	71.802	17.5	613.0	0.67	0.00
05/10/2019	03:00:00	0.0154	0.1511	0.00275	0.00298	0.00574	0.00301	75.3	1.721	72.987	16.9	612.9	0.67	0.00
05/10/2019	04:00:00	0.0157	0.1211	0.00303	0.00193	0.00496	0.0029	70.4	1.705	77.37	16.3	612.7	0.51	0.00
05/10/2019	05:00:00	0.0148	0.1114	0.00261	0.00150	0.00410	0.00305	62.1	1.469	82.072	15.7	612.5	0.07	0.00
05/10/2019	06:00:00	0.0106	0.1859	0.00397	0.00780	0.01177	0.00339	71.0	0.925	81.854	15.5	612.5	0.00	0.00
05/10/2019	07:00:00	0.0047	0.3109	0.00639	0.01728	0.02367	0.0031	105.7	0.894	81.598	15.3	612.8	0.00	0.00
05/10/2019	08:00:00	0.0007	0.6417	0.03163	0.02230	0.05392	0.0035	138.3	0.594	83.865	14.8	613.0	5.26	0.00
05/10/2019	09:00:00	0.0012	1.1702	0.06896	0.02433	0.09329	0.0045	72.9	0.682	80.123	15.6	613.1	138.20	0.00
05/10/2019	10:00:00	0.0056	1.2344	0.03948	0.02349	0.06297	0.0043	108.0	0.722	69.944	17.7	613.3	324.47	0.00
05/10/2019	11:00:00	0.0156	0.5641	0.01586	0.01697	0.03284	0.0038	149.3	0.772	61.538	19.4	613.3	542.15	0.00
05/10/2019	12:00:00	0.0254	0.5733	0.01090	0.01472	0.02561	0.00368	143.6	0.772	49.079	21.7	612.9	702.02	0.00
05/10/2019	13:00:00	0.0368	0.3942	0.00545	0.00896	0.01441	0.0036	160.5	0.867	42.128	22.8	612.5	790.87	0.00
05/10/2019	14:00:00	0.0376	0.3045	0.00376	0.00326	0.00702	0.00351	157.6	1.316	38.11	24.6	611.9	826.62	0.00
05/10/2019	15:00:00	0.0385	0.3154	0.00335	0.00251	0.00586	0.00344	129.4	1.523	33.108	26.7	611.0	803.32	0.00
05/10/2019	16:00:00	0.0298	0.3164	0.00356	0.00158	0.00514	0.00303	110.9	2.170	29.996	28.0	610.3	717.18	0.00
05/10/2019	17:00:00	0.0293	0.3544	0.00406	0.00189	0.00596	0.00297	61.8	2.711	32.448	27.0	610.0	476.04	0.00
05/10/2019	18:00:00	0.0278	0.3691	0.00415	0.00191	0.00605	0.00296	59.0	2.594	31.598	27.0	609.8	347.50	0.00
05/10/2019	19:00:00	0.0245	0.3665	0.00400	0.00224	0.00624	0.00301	67.0	2.629	38.413	25.9	609.8	138.89	0.00
05/10/2019	20:00:00	0.0229	0.4367	0.00430	0.00535	0.00965	0.00356	78.6	2.533	44.731	23.9	610.2	9.39	0.00
05/10/2019	21:00:00	0.0187	0.6147	0.00582	0.00767	0.01349	0.00334	94.2	2.596	50.27	22.5	610.7	0.00	0.00
05/10/2019	22:00:00	0.0160	0.3822	0.00443	0.00527	0.00970	0.00322	89.2	3.019	63.983	21.0	611.2	0.00	0.00
05/10/2019	23:00:00	0.0150	0.3666	0.00447	0.00541	0.00987	0.00594	81.9	2.408	70.179	20.1	611.8	0.00	0.00

PROMEDIO 24 HORAS	0.019	0.41738	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:	06/10/2019

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
06/10/2019	00:00:00	0.0141	0.4738	0.00430	0.00635	0.01065	0.00302	91.1	2.217	73.096	19.5	612.2	0.42	0.00
06/10/2019	01:00:00	0.0119	0.3476	0.00371	0.00818	0.01189	0.0025	91.9	1.334	71.296	19.3	612.2	0.97	0.00
06/10/2019	02:00:00	0.0145	0.2943	0.00320	0.00562	0.00882	0.00246	78.6	1.430	70.784	19.0	612.1	0.89	0.00
06/10/2019	03:00:00	0.0157	0.2453	0.00311	0.00485	0.00796	0.00243	85.9	1.442	71.594	18.6	611.9	0.86	0.00
06/10/2019	04:00:00	0.0151	0.2504	0.00272	0.00450	0.00722	0.00254	66.7	1.204	72.659	18.2	611.8	0.82	0.00
06/10/2019	05:00:00	0.0163	0.1836	0.00273	0.00260	0.00533	0.00296	61.9	1.247	74.697	18.0	611.7	0.75	0.00
06/10/2019	06:00:00	0.0167	0.1899	0.00283	0.00231	0.00514	0.00358	59.5	1.088	77.163	17.7	611.6	0.83	0.00
06/10/2019	07:00:00	0.0139	0.2451	0.00333	0.00627	0.00960	0.00499	99.7	0.738	80.7	17.1	611.8	0.05	0.00
06/10/2019	08:00:00	0.0034	0.5414	0.00939	0.02211	0.03150	0.00349	165.3	0.619	80.984	17.0	612.1	7.13	0.00
06/10/2019	09:00:00	0.0061	0.5533	0.01358	0.01757	0.03115	0.00312	154.5	0.736	76.299	17.9	612.3	140.22	0.00
06/10/2019	10:00:00	0.0172	0.3392	0.00754	0.00673	0.01427	0.0030	122.0	1.094	64.259	19.8	612.4	326.27	0.00
06/10/2019	11:00:00	0.0207	0.3670	0.00933	0.00818	0.01751	0.0040	118.1	1.109	55.774	21.6	612.6	542.94	0.00
06/10/2019	12:00:00	0.0273	0.3310	0.00590	0.00527	0.01118	0.00347	129.0	1.103	46.925	23.4	612.4	694.44	0.00
06/10/2019	13:00:00	0.0339	0.2925	0.00343	0.00188	0.00530	0.0028	159.9	1.136	43.197	24.4	612.0	792.31	0.00
06/10/2019	14:00:00	0.0346	0.3463	0.00316	0.00119	0.00434	0.00292	143.7	1.428	40.484	25.6	611.3	745.75	0.00
06/10/2019	15:00:00	0.0298	0.3570	0.00323	0.00102	0.00425	0.00251	94.3	1.824	36.977	26.4	610.6	422.47	0.00
06/10/2019	16:00:00	0.0284	0.3471	0.00322	0.00038	0.00360	0.00249	107.6	2.270	31.91	27.6	610.1	648.14	0.00
06/10/2019	17:00:00	0.0280	0.4046	0.00390	0.00105	0.00495	0.00243	85.4	2.183	30.855	27.9	609.8	529.92	0.00
06/10/2019	18:00:00	0.0268	0.4731	0.00474	0.00150	0.00624	0.00248	65.7	2.770	34.931	27.2	609.7	313.26	0.00
06/10/2019	19:00:00	0.0273	0.4558	0.00310	0.00084	0.00394	0.00244	69.6	2.891	38.838	26.0	609.9	134.30	0.00
06/10/2019	20:00:00	0.0241	0.4663	0.00368	0.00237	0.00606	0.00298	69.5	2.673	44.925	23.8	610.1	7.69	0.00
06/10/2019	21:00:00	0.0198	0.5113	0.00393	0.00308	0.00701	0.00277	88.4	3.431	61.698	22.0	610.5	0.00	0.00
06/10/2019	22:00:00	0.0173	0.4543	0.00418	0.00415	0.00832	0.00274	91.3	2.715	69.499	20.7	611.2	0.00	0.00
06/10/2019	23:00:00	0.0183	0.3764	0.00356	0.00274	0.00630	0.00262	85.3	2.656	70.364	19.8	611.8	0.00	0.00

PROMEDIO 24 HORAS	0.020	0.36860	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:	07/10/2019

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
07/10/2019	00:00:00	0.0184	0.3052	0.00297	0.00422	0.00719	0.00245	87.5	1.915	67.412	19.3	612.2	0.25	0.00
07/10/2019	01:00:00	0.0183	0.2881	0.00280	0.00367	0.00647	0.0023	85.5	1.690	69.465	18.8	612.3	0.92	0.00
07/10/2019	02:00:00	0.0190	0.2184	0.00296	0.00245	0.00541	0.00232	105.4	1.273	70.018	18.3	612.2	0.87	0.00
07/10/2019	03:00:00	0.0176	0.2095	0.00305	0.00664	0.00969	0.00229	121.6	1.319	69.088	18.5	612.1	0.93	0.00
07/10/2019	04:00:00	0.0135	0.2996	0.00286	0.01105	0.01391	0.00263	107.5	0.937	71.944	18.1	611.8	0.86	0.00
07/10/2019	05:00:00	0.0153	0.2113	0.00273	0.00415	0.00688	0.00301	136.6	0.751	75.755	17.3	611.7	0.83	0.00
07/10/2019	06:00:00	0.0124	0.3168	0.00313	0.00960	0.01273	0.00281	60.6	0.682	78.036	16.9	611.6	0.66	0.00
07/10/2019	07:00:00	0.0031	0.6845	0.01237	0.02388	0.03625	0.00574	58.0	0.672	80.13	16.5	611.8	0.00	0.00
07/10/2019	08:00:00	0.0002	1.5055	0.03759	0.02680	0.06440	0.00738	72.4	0.372	81.572	16.2	612.0	6.22	0.00
07/10/2019	09:00:00	0.0026	1.2340	0.03167	0.02275	0.05442	0.00515	67.3	0.954	78.288	16.9	612.4	98.97	0.00
07/10/2019	10:00:00	0.0153	0.4586	0.00830	0.00850	0.01680	0.0040	79.1	1.440	69.29	18.7	612.7	291.62	0.00
07/10/2019	11:00:00	0.0201	0.3923	0.00733	0.00479	0.01212	0.0037	73.8	1.536	61.301	20.4	612.8	397.05	0.00
07/10/2019	12:00:00	0.0242	0.3413	0.00421	0.00096	0.00517	0.00323	67.1	2.611	49.409	21.6	612.7	540.45	0.00
07/10/2019	13:00:00	0.0247	0.3909	0.00516	0.00114	0.00630	0.0028	66.5	2.717	45.487	22.4	612.5	563.15	0.00
07/10/2019	14:00:00	0.0248	0.3937	0.00581	0.00172	0.00753	0.00254	69.6	3.011	38.308	23.5	612.0	634.57	0.00
07/10/2019	15:00:00	0.0248	0.3039	0.00720	0.00178	0.00898	0.00243	64.7	3.093	36.827	24.7	611.3	797.63	0.00
07/10/2019	16:00:00	0.0238	0.3108	0.00456	0.00099	0.00554	0.00247	64.0	3.177	36.916	24.4	610.9	508.47	0.00
07/10/2019	17:00:00	0.0242	0.3728	0.00445	0.00133	0.00578	0.00238	68.4	3.268	36.875	24.7	610.7	438.16	0.00
07/10/2019	18:00:00	0.0241	0.3175	0.00422	0.00104	0.00525	0.00234	68.7	3.978	37.384	24.2	610.7	322.99	0.00
07/10/2019	19:00:00	0.0236	0.4656	0.00519	0.00243	0.00762	0.00237	71.8	3.522	33.799	23.2	611.0	116.80	0.00
07/10/2019	20:00:00	0.0227	0.4038	0.00455	0.00375	0.00830	0.0031	79.0	3.233	36.229	21.5	611.4	8.13	0.00
07/10/2019	21:00:00	0.0182	0.5248	0.00629	0.00949	0.01578	0.0024	102.2	2.477	44.302	20.2	611.8	0.00	0.00
07/10/2019	22:00:00	0.0177	0.5239	0.00589	0.00686	0.01275	0.00232	94.6	2.512	54.147	19.3	612.4	0.00	0.00
07/10/2019	23:00:00	0.0194	0.3956	0.00427	0.00426	0.00852	0.00228	91.9	2.618	61.783	18.3	612.8	0.00	0.00

PROMEDIO 24 HORAS	0.018	0.45285	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:	08/10/2019

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
08/10/2019	00:00:00	0.0197	0.4373	0.00356	0.00301	0.00657	0.00219	94.7	2.349	66.246	17.8	613.1	0.00	0.00
08/10/2019	01:00:00	0.0204	0.1286	0.00297	0.00134	0.00431	0.0022	84.0	1.989	67.368	17.6	613.0	0.85	0.00
08/10/2019	02:00:00	0.0205	0.0846	0.00275	0.00093	0.00368	0.00252	90.0	1.609	69.847	17.2	612.9	0.84	0.00
08/10/2019	03:00:00	0.0201	0.0685	0.00249	0.00012	0.00261	0.00279	71.5	1.367	73.881	16.8	612.7	0.93	0.00
08/10/2019	04:00:00	0.0196	0.0823	0.00254	0.00000	0.00228	0.00299	79.4	1.650	75.204	16.9	612.5	0.86	0.00
08/10/2019	05:00:00	0.0194	0.0963	0.00266	0.00000	0.00238	0.00262	67.1	1.521	78.718	16.1	612.5	0.89	0.00
08/10/2019	06:00:00	0.0166	0.1117	0.00342	0.00469	0.00811	0.0025	53.4	1.650	78.628	15.7	612.4	0.63	0.00
08/10/2019	07:00:00	0.0161	0.3066	0.00609	0.00512	0.01121	0.0025	64.0	1.751	78.503	15.9	612.4	0.03	0.00
08/10/2019	08:00:00	0.0119	0.6676	0.00780	0.01291	0.02071	0.00259	60.3	1.797	78.357	15.7	612.6	3.78	0.00
08/10/2019	09:00:00	0.0137	0.5950	0.00929	0.01053	0.01981	0.00302	74.6	1.742	74.02	16.4	612.9	94.04	0.00
08/10/2019	10:00:00	0.0204	0.3183	0.00638	0.00339	0.00977	0.0033	81.3	2.064	63.97	18.3	613.1	332.80	0.00
08/10/2019	11:00:00	0.0242	0.1811	0.00432	0.00112	0.00544	0.0029	73.6	2.238	55.842	19.7	613.1	522.67	0.00
08/10/2019	12:00:00	0.0258	0.2228	0.00521	0.00143	0.00664	0.00274	74.7	2.235	48.285	21.2	612.9	623.99	0.00
08/10/2019	13:00:00	0.0262	0.2902	0.00407	0.00046	0.00453	0.0027	72.0	3.007	42.677	22.6	612.4	788.70	0.00
08/10/2019	14:00:00	0.0253	0.3521	0.00616	0.00159	0.00775	0.00262	85.4	2.415	39.255	23.5	611.9	773.73	0.00
08/10/2019	15:00:00	0.0260	0.2504	0.00402	0.00060	0.00463	0.00237	75.8	2.654	37.261	24.3	611.1	782.16	0.00
08/10/2019	16:00:00	0.0258	0.2517	0.00416	0.00087	0.00503	0.00247	66.6	2.735	37.958	24.5	610.6	623.61	0.00
08/10/2019	17:00:00	0.0257	0.2544	0.00408	0.00146	0.00554	0.0026	78.2	2.952	40.018	23.9	610.4	259.30	0.00
08/10/2019	18:00:00	0.0249	0.2536	0.00510	0.00136	0.00646	0.00258	73.7	2.919	38.823	24.2	610.3	359.05	0.00
08/10/2019	19:00:00	0.0235	0.3500	0.00529	0.00267	0.00796	0.00271	70.1	2.797	42.139	23.4	610.5	139.41	0.00
08/10/2019	20:00:00	0.0207	0.3646	0.00548	0.00581	0.01128	0.00861	81.9	2.380	50.072	21.6	611.0	4.33	0.00
08/10/2019	21:00:00	0.0181	0.3763	0.00590	0.00717	0.01308	0.00287	90.0	2.479	58.279	20.3	611.5	0.00	0.00
08/10/2019	22:00:00	0.0172	0.3566	0.00552	0.00788	0.01340	0.0027	100.9	2.462	63.836	19.4	611.9	0.00	0.00
08/10/2019	23:00:00	0.0154	0.3090	0.00513	0.00890	0.01404	0.0025	97.3	1.964	67.164	18.8	612.1	0.00	0.00

PROMEDIO 24 HORAS	0.021	0.27956	0.005	0.003	0.008	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	09/10/2019

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
09/10/2019	00:00:00	0.0092	0.4373	0.00708	0.01674	0.02382	0.00277	92.6	1.555	68.712	18.4	612.2	0.00	0.00
09/10/2019	01:00:00	0.0084	0.2412	0.00406	0.01536	0.01942	0.0026	92.3	1.225	71.309	17.7	612.3	0.94	0.00
09/10/2019	02:00:00	0.0080	0.2041	0.00318	0.01392	0.01711	0.00252	73.3	1.155	74.37	17.0	612.0	0.63	0.00
09/10/2019	03:00:00	0.0069	0.1884	0.00296	0.01492	0.01788	0.00265	71.0	1.083	76.88	16.5	611.8	0.60	0.00
09/10/2019	04:00:00	0.0097	0.1560	0.00296	0.00974	0.01270	0.00259	69.9	1.032	78.866	16.1	611.6	0.28	0.00
09/10/2019	05:00:00	0.0094	0.1861	0.00388	0.01128	0.01516	0.00407	73.7	0.805	79.865	15.9	611.5	0.00	0.00
09/10/2019	06:00:00	0.0049	0.2018	0.00541	0.01897	0.02438	0.00327	72.1	0.799	83.395	15.6	611.3	0.00	0.00
09/10/2019	07:00:00	0.0006	0.4401	0.01883	0.02445	0.04328	0.00303	115.8	0.401	86.312	15.2	611.6	0.00	0.00
09/10/2019	08:00:00	0.0001	1.0542	0.05280	0.02343	0.07622	0.00389	140.3	0.555	86.271	14.9	611.8	2.39	0.00
09/10/2019	09:00:00	0.0006	1.4619	0.06872	0.02470	0.09341	0.00471	83.7	0.585	82.44	15.5	612.2	55.21	0.00
09/10/2019	10:00:00	0.0033	0.9586	0.04398	0.02407	0.06805	0.0044	109.2	1.321	77.497	16.9	612.5	207.96	0.00
09/10/2019	11:00:00	0.0122	0.3682	0.01364	0.01370	0.02734	0.0039	179.3	0.972	67.749	18.8	612.6	294.54	0.00
09/10/2019	12:00:00	0.0237	0.1875	0.00625	0.00552	0.01178	0.00346	118.9	1.582	55.438	20.8	612.4	488.00	0.00
09/10/2019	13:00:00	0.0281	0.1690	0.00513	0.00273	0.00786	0.0029	106.8	1.345	45.385	23.1	611.7	793.55	0.00
09/10/2019	14:00:00	0.0322	0.2858	0.00428	0.00251	0.00678	0.00279	171.9	0.895	40.865	24.7	611.0	834.24	0.00
09/10/2019	15:00:00	0.0356	0.2100	0.00360	0.00230	0.00590	0.00283	169.1	1.240	37.121	25.7	609.9	813.42	0.00
09/10/2019	16:00:00	0.0359	0.2557	0.00365	0.00228	0.00593	0.00278	155.1	1.361	31.964	27.5	609.3	710.27	0.00
09/10/2019	17:00:00	0.0352	0.2565	0.00315	0.00161	0.00476	0.00273	168.7	1.382	31.234	28.0	608.9	488.18	0.00
09/10/2019	18:00:00	0.0310	0.2922	0.00334	0.00243	0.00577	0.00263	163.3	1.932	34.375	27.4	608.8	329.76	0.00
09/10/2019	19:00:00	0.0225	0.3872	0.00495	0.00312	0.00807	0.00271	62.7	2.675	42.63	25.7	608.9	120.03	0.00
09/10/2019	20:00:00	0.0201	0.3845	0.00499	0.00417	0.00917	0.00267	68.8	2.484	47.846	23.6	609.2	5.97	0.00
09/10/2019	21:00:00	0.0181	0.4226	0.00710	0.00751	0.01461	0.00385	80.6	1.943	48.525	22.6	609.5	0.34	0.00
09/10/2019	22:00:00	0.0150	0.3513	0.00559	0.01276	0.01835	0.00412	113.9	1.842	47.317	21.8	610.0	0.30	0.00
09/10/2019	23:00:00	0.0143	0.3603	0.00609	0.01263	0.01872	0.00292	106.3	1.772	49.967	21.2	610.3	0.19	0.00

PROMEDIO 24 HORAS	0.016	0.39418	0.012	0.011	0.023	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:	10/10/2019

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
10/10/2019	00:00:00	0.0168	0.5985	0.00504	0.00732	0.01236	0.00295	82.2	1.772	54.567	20.6	610.5	0.15	0.00
10/10/2019	01:00:00	0.0143	0.2158	0.00296	0.00917	0.01213	0.0027	74.5	1.501	58.581	19.8	610.5	1.46	0.00
10/10/2019	02:00:00	0.0100	0.2274	0.00357	0.01457	0.01814	0.00278	84.1	1.047	61.433	19.2	610.4	1.43	0.00
10/10/2019	03:00:00	0.0008	0.2314	0.00639	0.02667	0.03306	0.00305	82.9	0.650	62.16	18.7	610.4	1.52	0.00
10/10/2019	04:00:00	0.0002	0.1729	0.00680	0.02453	0.03132	0.00305	61.9	0.742	66.9	17.7	610.2	1.48	0.00
10/10/2019	05:00:00	0.0012	0.1488	0.00463	0.02078	0.02541	0.00283	104.4	1.433	75.599	16.9	610.2	1.40	0.00
10/10/2019	06:00:00	0.0042	0.1778	0.00573	0.01633	0.02206	0.00278	111.0	1.498	80.147	16.3	610.3	1.27	0.00
10/10/2019	07:00:00	0.0028	0.3879	0.00948	0.01851	0.02799	0.00282	101.2	0.916	83.227	15.8	610.7	0.61	0.00
10/10/2019	08:00:00	0.0000	1.3114	0.06106	0.02080	0.08186	0.00391	219.7	0.609	84.3	15.3	611.0	8.36	0.00
10/10/2019	09:00:00	0.0009	1.3609	0.05746	0.02214	0.07960	0.00457	267.7	0.438	82.669	15.8	611.4	129.60	0.00
10/10/2019	10:00:00	0.0041	1.3681	0.05046	0.03187	0.08233	0.0045	169.8	0.595	73.147	17.9	611.6	287.14	0.00
10/10/2019	11:00:00	0.0127	1.2194	0.03340	0.04007	0.07347	0.0046	160.5	0.568	62.789	20.2	611.7	504.29	0.00
10/10/2019	12:00:00	0.0269	0.8219	0.01605	0.02976	0.04581	0.00436	136.8	0.862	54.021	22.1	611.5	671.00	0.00
10/10/2019	13:00:00	0.0385	0.5348	0.00801	0.01829	0.02630	0.0047	179.1	0.818	44.367	24.2	611.0	773.53	0.00
10/10/2019	14:00:00	0.0400	0.4199	0.00549	0.00792	0.01341	0.0041	118.2	1.388	34.964	26.4	610.1	827.12	0.00
10/10/2019	15:00:00	0.0315	0.2971	0.00373	0.00184	0.00557	0.00294	156.0	1.777	24.929	28.8	609.1	797.78	0.00
10/10/2019	16:00:00	0.0291	0.2915	0.00333	0.00072	0.00405	0.0027	150.0	1.866	22.596	29.2	608.5	698.79	0.00
10/10/2019	17:00:00	0.0288	0.3497	0.00385	0.00089	0.00474	0.00262	94.5	1.525	21.625	29.6	608.0	543.60	0.00
10/10/2019	18:00:00	0.0281	0.4054	0.00511	0.00229	0.00739	0.00263	69.9	1.971	21.543	29.1	607.8	295.75	0.00
10/10/2019	19:00:00	0.0249	0.5376	0.00448	0.00491	0.00939	0.00269	60.9	1.912	22.353	28.1	607.8	109.79	0.00
10/10/2019	20:00:00	0.0185	0.5239	0.00634	0.00766	0.01400	0.00368	76.1	2.206	33.202	25.7	608.2	6.07	0.00
10/10/2019	21:00:00	0.0127	0.6106	0.00751	0.01556	0.02307	0.00316	104.3	1.886	34.651	24.4	608.7	0.00	0.00
10/10/2019	22:00:00	0.0124	0.5241	0.00586	0.01607	0.02192	0.00291	117.6	1.487	39.576	23.3	609.2	0.00	0.00
10/10/2019	23:00:00	0.0162	0.4162	0.00526	0.00854	0.01380	0.00292	92.6	1.856	42.491	22.6	609.7	0.22	0.00

PROMEDIO 24 HORAS	0.016	0.54803	0.013	0.015	0.029	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:	11/10/2019

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
11/10/2019	00:00:00	0.0088	0.5923	0.00977	0.02094	0.03071	0.00296	94.0	0.999	45.152	21.7	610.0	0.78	0.00
11/10/2019	01:00:00	0.0029	0.6163	0.01113	0.02524	0.03637	0.0029	93.1	0.892	46.329	21.1	610.1	1.50	0.00
11/10/2019	02:00:00	0.0142	0.3119	0.00342	0.00864	0.01206	0.00265	115.2	1.836	48.848	20.6	610.1	1.48	0.00
11/10/2019	03:00:00	0.0033	0.3506	0.00740	0.02268	0.03008	0.00263	88.9	0.763	56.783	18.8	610.1	1.44	0.00
11/10/2019	04:00:00	0.0012	0.2685	0.00402	0.02078	0.02480	0.00256	69.3	0.994	64.041	17.7	610.0	1.57	0.00
11/10/2019	05:00:00	0.0003	0.3021	0.01315	0.02161	0.03476	0.00263	103.9	0.647	71.028	16.9	610.1	1.29	0.00
11/10/2019	06:00:00	0.0004	0.4133	0.02060	0.02398	0.04457	0.00303	146.8	0.526	75.544	16.6	610.2	1.24	0.00
11/10/2019	07:00:00	0.0004	0.6564	0.03350	0.02126	0.05475	0.00312	131.9	0.452	75.235	16.2	610.5	0.67	0.00
11/10/2019	08:00:00	0.0001	1.4382	0.05209	0.02295	0.07504	0.00367	73.1	0.605	74.573	15.9	610.9	7.04	0.00
11/10/2019	09:00:00	0.0010	1.4634	0.06834	0.02288	0.09122	0.00416	147.3	0.708	68.404	16.2	611.4	138.28	0.00
11/10/2019	10:00:00	0.0035	1.4173	0.06583	0.03237	0.09820	0.0046	201.6	0.684	59.794	18.4	611.6	319.99	0.00
11/10/2019	11:00:00	0.0112	0.9565	0.03295	0.03231	0.06526	0.0084	207.4	0.559	50.309	20.8	611.6	529.25	0.00
11/10/2019	12:00:00	0.0242	0.4647	0.00967	0.01395	0.02362	0.00577	186.6	0.900	41.673	23.4	611.4	685.92	0.00
11/10/2019	13:00:00	0.0323	0.3746	0.00501	0.00705	0.01206	0.0041	134.6	1.003	30.245	25.9	610.9	789.61	0.00
11/10/2019	14:00:00	0.0348	0.3703	0.00469	0.00463	0.00931	0.00373	186.7	1.037	27.53	27.8	610.0	819.17	0.00
11/10/2019	15:00:00	0.0264	0.3416	0.00425	0.00165	0.00590	0.00253	72.8	2.816	21.211	29.4	609.2	779.09	0.00
11/10/2019	16:00:00	0.0236	0.4489	0.00642	0.00170	0.00812	0.00236	64.8	3.223	22.806	29.3	608.8	693.98	0.00
11/10/2019	17:00:00	0.0229	0.3952	0.00459	0.00174	0.00633	0.00235	68.7	3.164	24.507	29.3	608.7	537.34	0.00
11/10/2019	18:00:00	0.0243	0.3684	0.00462	0.00196	0.00657	0.00235	69.8	3.359	22.977	28.8	608.7	338.67	0.00
11/10/2019	19:00:00	0.0234	0.4200	0.00561	0.00279	0.00839	0.0024	76.9	3.315	27.178	27.3	609.0	130.56	0.00
11/10/2019	20:00:00	0.0204	0.4792	0.00486	0.00258	0.00743	0.00246	69.4	4.236	43.408	24.8	609.5	4.80	0.00
11/10/2019	21:00:00	0.0181	0.4588	0.00434	0.00394	0.00829	0.00263	87.2	3.615	57.069	22.3	610.8	0.00	0.00
11/10/2019	22:00:00	0.0198	0.4328	0.00455	0.00466	0.00921	0.00241	89.1	2.856	59.739	21.2	611.6	0.10	0.00
11/10/2019	23:00:00	0.0203	0.3726	0.00437	0.00350	0.00786	0.00239	95.0	3.354	62.294	20.5	612.1	0.00	0.00

PROMEDIO 24 HORAS	0.014	0.57141	0.016	0.014	0.030	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:	12/10/2019

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
12/10/2019	00:00:00	0.0199	0.2744	0.00402	0.00239	0.00640	0.00227	89.1	3.304	66.178	20.1	612.3	0.93	0.00
12/10/2019	01:00:00	0.0195	0.3063	0.00274	0.00093	0.00368	0.0025	73.8	3.230	74.33	19.0	612.2	1.19	0.00
12/10/2019	02:00:00	0.0171	0.1728	0.00262	0.00000	0.00245	0.0026	71.1	2.293	91.041	17.4	612.1	0.30	0.00
12/10/2019	03:00:00	0.0156	0.1146	0.00266	0.00003	0.00270	0.0029	65.3	2.004	85.279	17.4	612.0	0.58	0.00
12/10/2019	04:00:00	0.0143	0.0884	0.00253	0.00024	0.00277	0.00283	66.7	1.481	84.47	17.3	611.9	0.43	0.00
12/10/2019	05:00:00	0.0136	0.0900	0.00260	0.00063	0.00323	0.00333	75.5	1.327	84.498	17.2	611.7	0.27	0.00
12/10/2019	06:00:00	0.0120	0.0859	0.00401	0.00374	0.00774	0.00401	47.3	1.089	84.673	17.0	611.6	0.18	0.00
12/10/2019	07:00:00	0.0097	0.1488	0.00347	0.00513	0.00861	0.00307	55.5	0.946	84.575	16.8	611.6	0.00	0.00
12/10/2019	08:00:00	0.0092	0.2681	0.00363	0.00676	0.01038	0.00339	78.2	1.460	83.751	17.0	611.9	0.00	0.00
12/10/2019	09:00:00	0.0096	0.2899	0.00551	0.00621	0.01172	0.00334	66.7	1.278	85.007	17.0	612.3	18.34	0.00
12/10/2019	10:00:00	0.0106	0.3585	0.00737	0.00479	0.01216	0.0029	66.8	1.247	97.319	16.4	612.7	89.46	0.00
12/10/2019	11:00:00	0.0107	0.4528	0.00819	0.00471	0.01290	0.0029	77.1	1.692	88.314	18.0	612.8	258.04	0.00
12/10/2019	12:00:00	0.0135	0.4111	0.00694	0.00238	0.00932	0.00305	64.4	2.307	74.913	19.8	612.8	337.73	0.00
12/10/2019	13:00:00	0.0143	0.2476	0.00552	0.00118	0.00671	0.0029	67.4	3.242	68.095	20.6	612.4	300.36	0.00
12/10/2019	14:00:00	0.0133	0.3096	0.00591	0.00176	0.00766	0.00278	71.7	2.803	68.733	20.3	611.9	203.36	0.00
12/10/2019	15:00:00	0.0136	0.3417	0.00646	0.00206	0.00852	0.00287	70.3	3.352	66.899	20.6	611.3	193.18	0.00
12/10/2019	16:00:00	0.0128	0.3798	0.00602	0.00192	0.00795	0.00276	76.6	2.948	69.659	20.1	611.1	145.25	0.00
12/10/2019	17:00:00	0.0129	0.3965	0.00661	0.00274	0.00935	0.00293	76.1	2.803	65.24	20.7	611.0	218.17	0.00
12/10/2019	18:00:00	0.0125	0.4504	0.00700	0.00360	0.01060	0.00289	90.7	3.390	61.312	21.3	610.7	238.25	0.00
12/10/2019	19:00:00	0.0121	0.3253	0.00673	0.00289	0.00961	0.00267	88.2	3.560	67.203	20.0	610.8	119.39	0.00
12/10/2019	20:00:00	0.0111	0.3093	0.00487	0.00347	0.00834	0.00258	78.9	3.042	77.859	17.9	611.0	2.90	0.00
12/10/2019	21:00:00	0.0093	0.3573	0.00587	0.00585	0.01172	0.00259	83.9	2.221	80.121	17.2	611.5	0.00	0.00
12/10/2019	22:00:00	0.0071	0.4473	0.00744	0.00841	0.01585	0.00266	80.4	1.756	80.299	17.3	611.8	0.00	0.00
12/10/2019	23:00:00	0.0072	0.3581	0.00596	0.00762	0.01358	0.00273	86.5	1.519	77.875	17.6	612.1	0.00	0.00

PROMEDIO 24 HORAS	0.013	0.29102	0.005	0.003	0.008	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	13/10/2019

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
13/10/2019	00:00:00	0.0047	0.3220	0.00659	0.01269	0.01928	0.00267	126.2	1.547	76.084	17.6	612.0	0.60	0.00
13/10/2019	01:00:00	0.0040	0.3964	0.00605	0.01371	0.01976	0.0027	138.0	1.089	77.055	17.2	611.9	1.41	0.00
13/10/2019	02:00:00	0.0046	0.3090	0.00451	0.00994	0.01445	0.00282	77.7	1.166	79.374	16.8	611.7	1.47	0.00
13/10/2019	03:00:00	0.0068	0.2702	0.00373	0.00595	0.00968	0.00319	113.0	1.635	83.254	16.4	611.4	1.42	0.00
13/10/2019	04:00:00	0.0079	0.2516	0.00357	0.00632	0.00989	0.00277	108.4	1.427	84.568	15.9	611.3	1.41	0.00
13/10/2019	05:00:00	0.0037	0.2676	0.00370	0.00945	0.01315	0.00279	68.9	0.826	87.806	15.3	611.2	1.13	0.00
13/10/2019	06:00:00	0.0012	0.2776	0.00475	0.01052	0.01527	0.00281	87.0	0.639	91.554	14.5	611.3	1.02	0.00
13/10/2019	07:00:00	0.0002	0.3685	0.01531	0.01065	0.02596	0.00273	274.2	0.665	94.58	13.9	611.5	0.53	0.00
13/10/2019	08:00:00	0.0014	0.3246	0.00629	0.01045	0.01674	0.01102	216.2	0.500	95.732	14.2	611.6	1.90	0.00
13/10/2019	09:00:00	0.0025	0.3593	0.00768	0.00944	0.01712	0.00262	245.6	0.684	91.737	14.9	611.8	37.66	0.00
13/10/2019	10:00:00	0.0045	0.4181	0.00984	0.00747	0.01731	0.0026	273.3	0.914	87.349	15.6	612.1	116.97	0.00
13/10/2019	11:00:00	0.0085	0.3963	0.00886	0.00495	0.01380	0.0027	223.8	0.715	76.624	17.3	612.2	383.36	0.00
13/10/2019	12:00:00	0.0140	0.3878	0.01064	0.00727	0.01791	0.00309	210.7	0.745	62.925	20.2	611.8	668.77	0.00
13/10/2019	13:00:00	0.0254	0.5172	0.00730	0.00892	0.01622	0.0031	184.8	0.675	52.324	22.8	611.4	768.34	0.00
13/10/2019	14:00:00	0.0369	0.4990	0.00396	0.00560	0.00956	0.00299	172.7	0.941	43.444	25.0	610.6	799.42	0.00
13/10/2019	15:00:00	0.0371	0.4408	0.00329	0.00266	0.00595	0.0028	138.7	1.053	35.931	27.1	609.8	769.10	0.00
13/10/2019	16:00:00	0.0381	0.4774	0.00312	0.00244	0.00556	0.0029	161.8	1.111	31.899	28.5	609.1	681.94	0.00
13/10/2019	17:00:00	0.0294	0.4810	0.00347	0.00178	0.00525	0.00288	82.7	2.010	36.063	28.4	608.7	519.30	0.00
13/10/2019	18:00:00	0.0199	0.5317	0.00394	0.00141	0.00534	0.00284	71.4	2.786	45.646	26.4	608.9	193.25	0.00
13/10/2019	19:00:00	0.0169	0.5490	0.00411	0.00144	0.00555	0.00333	80.8	2.867	48.037	25.2	609.2	107.22	0.00
13/10/2019	20:00:00	0.0144	0.5184	0.00433	0.00399	0.00832	0.00366	82.5	2.697	50.748	22.6	609.6	2.73	0.00
13/10/2019	21:00:00	0.0128	0.5226	0.00599	0.00600	0.01198	0.00312	111.7	2.304	49.224	21.2	610.3	0.33	0.00
13/10/2019	22:00:00	0.0121	0.4468	0.00504	0.00567	0.01071	0.00277	92.4	2.663	56.788	20.5	611.0	0.18	0.00
13/10/2019	23:00:00	0.0133	0.4078	0.00414	0.00254	0.00668	0.00299	77.4	2.257	61.647	19.8	611.5	0.00	0.00

PROMEDIO 24 HORAS	0.013	0.40585	0.006	0.007	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:	14/10/2019

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
14/10/2019	00:00:00	0.0106	0.4695	0.00369	0.00472	0.00841	0.00359	67.6	1.587	65.063	19.1	611.6	0.15	0.00
14/10/2019	01:00:00	0.0109	0.1605	0.00298	0.00241	0.00539	0.0033	53.0	1.726	70.131	18.0	611.7	1.41	0.00
14/10/2019	02:00:00	0.0104	0.1269	0.00301	0.00263	0.00564	0.00353	67.2	1.787	68.007	17.5	611.8	1.37	0.00
14/10/2019	03:00:00	0.0110	0.1109	0.00253	0.00023	0.00276	0.00409	66.7	1.695	79.134	16.5	611.8	1.29	0.00
14/10/2019	04:00:00	0.0088	0.1252	0.00359	0.00284	0.00643	0.00425	101.0	1.817	80.688	16.5	611.7	1.28	0.00
14/10/2019	05:00:00	0.0059	0.1833	0.00368	0.00757	0.01126	0.00308	92.1	1.287	82.316	16.0	611.5	1.10	0.00
14/10/2019	06:00:00	0.0029	0.1757	0.00588	0.01056	0.01644	0.00335	58.8	0.596	85.682	15.2	611.4	0.89	0.00
14/10/2019	07:00:00	0.0006	0.4258	0.02171	0.01280	0.03452	0.00435	273.1	1.064	88.314	14.3	611.7	0.00	0.00
14/10/2019	08:00:00	0.0013	0.6021	0.01596	0.01221	0.02817	0.00347	290.5	1.090	91.088	14.2	612.1	1.09	0.00
14/10/2019	09:00:00	0.0037	0.4677	0.01111	0.01051	0.02162	0.00321	282.9	1.225	87.964	15.1	612.3	45.85	0.00
14/10/2019	10:00:00	0.0084	0.2161	0.00650	0.00498	0.01149	0.0030	279.3	1.260	82.297	16.1	612.7	143.18	0.00
14/10/2019	11:00:00	0.0133	0.1383	0.00548	0.00263	0.00811	0.0028	202.6	1.089	70.796	18.2	612.8	479.89	0.00
14/10/2019	12:00:00	0.0175	0.1641	0.00499	0.00236	0.00735	0.00287	177.4	1.027	60.171	20.6	612.4	682.81	0.00
14/10/2019	13:00:00	0.0221	0.1963	0.00442	0.00174	0.00616	0.0027	91.6	1.270	48.211	22.8	611.7	778.99	0.00
14/10/2019	14:00:00	0.0246	0.5240	0.00603	0.00322	0.00924	0.00298	108.8	1.321	39.19	25.2	611.0	809.15	0.00
14/10/2019	15:00:00	0.0275	0.2766	0.00538	0.00276	0.00813	0.02632	172.5	1.370	35.198	27.7	610.1	775.18	0.00
14/10/2019	16:00:00	0.0230	0.2718	0.00460	0.00082	0.00542	0.00308	93.6	1.903	31.109	28.5	609.4	685.46	0.00
14/10/2019	17:00:00	0.0180	0.2978	0.00588	0.00130	0.00719	0.00289	65.2	3.354	26.26	28.2	609.3	522.45	0.00
14/10/2019	18:00:00	0.0169	0.3785	0.00745	0.00246	0.00992	0.00317	78.8	3.258	31.874	27.2	609.4	332.10	0.00
14/10/2019	19:00:00	0.0164	0.3512	0.00531	0.00234	0.00765	0.00322	73.2	2.861	32.977	25.6	609.8	127.16	0.00
14/10/2019	20:00:00	0.0140	0.4486	0.00583	0.00623	0.01205	0.00308	82.3	2.402	39.299	23.3	610.2	3.75	0.00
14/10/2019	21:00:00	0.0117	0.4353	0.00642	0.01052	0.01694	0.00314	76.6	1.717	47.666	21.8	610.7	0.00	0.00
14/10/2019	22:00:00	0.0116	0.4246	0.00591	0.00647	0.01238	0.00439	69.7	2.128	62.94	20.3	611.4	0.00	0.00
14/10/2019	23:00:00	0.0124	0.2831	0.00388	0.00186	0.00575	0.00282	72.0	2.185	73.68	18.9	612.0	0.00	0.00

PROMEDIO 24 HORAS	0.013	0.30225	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:	15/10/2019

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
15/10/2019	00:00:00	0.0117	0.1670	0.00339	0.00133	0.00472	0.00272	68.3	1.875	75.59	17.8	612.5	0.00	0.00
15/10/2019	01:00:00	0.0097	0.1449	0.00279	0.00338	0.00617	0.0026	79.7	1.095	75.785	17.5	612.6	0.50	0.00
15/10/2019	02:00:00	0.0113	0.1260	0.00314	0.00160	0.00474	0.00272	62.3	0.784	77.094	17.0	612.5	0.05	0.00
15/10/2019	03:00:00	0.0119	0.1073	0.00257	0.00151	0.00408	0.0034	90.4	0.699	77.927	16.6	612.3	0.00	0.00
15/10/2019	04:00:00	0.0125	0.1041	0.00284	0.00221	0.00505	0.0028	127.9	0.972	79.217	16.2	612.1	0.00	0.00
15/10/2019	05:00:00	0.0110	0.1126	0.00300	0.00448	0.00749	0.00239	124.2	1.011	81.724	15.8	611.9	0.00	0.00
15/10/2019	06:00:00	0.0077	0.1441	0.00329	0.00781	0.01110	0.00232	125.2	0.865	82.561	15.5	611.8	0.00	0.00
15/10/2019	07:00:00	0.0016	0.4858	0.02147	0.01562	0.03708	0.0027	254.4	0.886	86.202	14.6	611.7	0.00	0.00
15/10/2019	08:00:00	0.0001	1.0060	0.04426	0.01556	0.05982	0.00339	295.3	0.775	88.159	14.1	611.9	3.59	0.00
15/10/2019	09:00:00	0.0011	1.2097	0.04844	0.01794	0.06638	0.00369	184.4	0.444	84.725	15.1	612.1	116.75	0.00
15/10/2019	10:00:00	0.0051	0.8050	0.02931	0.01424	0.04355	0.0119	157.2	1.482	81.185	16.2	612.2	322.21	0.00
15/10/2019	11:00:00	0.0122	0.4688	0.01261	0.00881	0.02142	0.0031	63.3	1.436	71.371	18.4	612.2	529.83	0.00
15/10/2019	12:00:00	0.0208	0.2454	0.00625	0.00345	0.00970	0.00283	102.4	0.887	54.666	21.0	611.8	694.74	0.00
15/10/2019	13:00:00	0.0245	0.2134	0.00474	0.00208	0.00682	0.0026	96.2	1.319	41.022	23.2	611.3	790.95	0.00
15/10/2019	14:00:00	0.0278	0.2698	0.00431	0.00153	0.00585	0.00241	105.5	1.494	33.668	25.0	610.5	820.67	0.00
15/10/2019	15:00:00	0.0293	0.2034	0.00368	0.00063	0.00430	0.00236	153.0	1.313	27.134	27.0	609.5	784.36	0.00
15/10/2019	16:00:00	0.0286	0.2369	0.00386	0.00101	0.00487	0.00239	132.2	1.968	18.743	28.8	608.7	686.52	0.00
15/10/2019	17:00:00	0.0267	0.2509	0.00447	0.00203	0.00650	0.00229	59.0	3.290	13.952	28.3	608.5	539.06	0.00
15/10/2019	18:00:00	0.0255	0.3434	0.00532	0.00238	0.00770	0.00237	61.9	2.668	19.879	27.6	608.6	335.58	0.00
15/10/2019	19:00:00	0.0229	0.3663	0.00635	0.00368	0.01003	0.00247	72.4	2.341	24.545	26.4	608.8	124.85	0.00
15/10/2019	20:00:00	0.0187	0.4624	0.00714	0.00655	0.01369	0.0031	75.3	2.257	40.599	23.8	609.3	3.68	0.00
15/10/2019	21:00:00	0.0150	0.5094	0.00618	0.01133	0.01752	0.0032	85.1	1.437	47.013	22.4	609.8	0.00	0.00
15/10/2019	22:00:00	0.0118	0.5562	0.00735	0.01358	0.02093	0.00292	80.0	1.289	50.79	21.7	610.2	0.00	0.00
15/10/2019	23:00:00	0.0088	0.5648	0.00588	0.01675	0.02263	0.0028	54.3	1.113	55.891	20.6	610.6	0.00	0.00

PROMEDIO 24 HORAS	0.015	0.37931	0.010	0.007	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:	16/10/2019

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
16/10/2019	00:00:00	0.0079	0.3686	0.00471	0.01384	0.01855	0.00275	62.4	1.300	61.726	19.7	610.9	0.00	0.00
16/10/2019	01:00:00	0.0110	0.2355	0.00322	0.00555	0.00877	0.0028	76.4	1.379	73.364	18.7	611.0	0.62	0.00
16/10/2019	02:00:00	0.0112	0.2097	0.00290	0.00403	0.00692	0.00271	170.9	0.855	78.25	18.0	610.9	0.40	0.00
16/10/2019	03:00:00	0.0104	0.1791	0.00294	0.00382	0.00675	0.00337	132.3	0.745	77.068	17.2	610.8	0.00	0.00
16/10/2019	04:00:00	0.0055	0.2258	0.00337	0.00868	0.01206	0.00293	259.7	0.728	79.812	16.4	610.8	0.00	0.00
16/10/2019	05:00:00	0.0050	0.2392	0.00384	0.00813	0.01197	0.00293	302.3	0.812	88.669	15.5	610.6	0.00	0.00
16/10/2019	06:00:00	0.0062	0.2151	0.00425	0.00702	0.01127	0.00274	290.9	0.788	93.167	14.9	610.6	0.00	0.00
16/10/2019	07:00:00	0.0026	0.5012	0.01535	0.01488	0.03023	0.00278	267.7	0.616	93.079	14.7	610.7	0.00	0.00
16/10/2019	08:00:00	0.0001	1.3357	0.05504	0.01922	0.07426	0.00382	288.8	0.564	91.311	14.8	610.7	1.55	0.00
16/10/2019	09:00:00	0.0005	1.4437	0.05983	0.02184	0.08167	0.00414	266.2	0.578	87.65	15.4	610.9	51.41	0.00
16/10/2019	10:00:00	0.0035	0.9758	0.03069	0.02018	0.05087	0.0039	204.6	0.708	79.295	16.7	611.1	155.52	0.00
16/10/2019	11:00:00	0.0124	0.4073	0.01138	0.00854	0.01992	0.0032	192.5	0.949	68.505	18.7	611.4	431.02	0.00
16/10/2019	12:00:00	0.0186	0.2094	0.00503	0.00238	0.00741	0.00277	110.5	1.118	59.781	20.2	611.4	568.27	0.00
16/10/2019	13:00:00	0.0185	0.3093	0.00485	0.00106	0.00590	0.0026	74.4	2.642	48.104	22.9	611.0	852.72	0.00
16/10/2019	14:00:00	0.0176	0.4299	0.00658	0.00161	0.00819	0.00273	76.4	3.571	45.492	23.6	610.7	794.19	0.00
16/10/2019	15:00:00	0.0181	0.3405	0.00556	0.00146	0.00702	0.00262	85.9	3.363	42.227	24.4	610.3	710.80	0.00
16/10/2019	16:00:00	0.0186	0.3117	0.00481	0.00085	0.00566	0.00255	70.1	3.417	42.402	24.1	609.9	487.92	0.00
16/10/2019	17:00:00	0.0179	0.3243	0.00517	0.00121	0.00638	0.00252	80.3	2.777	44.007	24.2	609.5	384.57	0.00
16/10/2019	18:00:00	0.0169	0.3767	0.00481	0.00113	0.00594	0.00252	74.0	3.145	50.134	22.9	609.4	195.71	0.00
16/10/2019	19:00:00	0.0149	0.4187	0.00605	0.00235	0.00840	0.00271	74.0	2.742	58.119	21.5	609.6	19.74	0.00
16/10/2019	20:00:00	0.0125	0.3890	0.00517	0.00355	0.00872	0.00262	82.1	3.264	68.945	19.4	610.3	0.00	0.00
16/10/2019	21:00:00	0.0104	0.3792	0.00635	0.00500	0.01135	0.00263	89.1	2.661	70.929	18.6	610.9	0.00	0.00
16/10/2019	22:00:00	0.0101	0.3662	0.00585	0.00523	0.01108	0.00253	114.1	2.131	73.004	17.8	611.4	0.00	0.00
16/10/2019	23:00:00	0.0114	0.2741	0.00533	0.00440	0.00973	0.00242	102.5	2.039	71.098	17.8	611.6	0.00	0.00

PROMEDIO 24 HORAS	0.011	0.43606	0.011	0.007	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:	17/10/2019

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
17/10/2019	00:00:00	0.0145	0.3259	0.00350	0.00244	0.00594	0.00242	88.0	1.398	71.782	17.8	611.5	0.00	0.00
17/10/2019	01:00:00	0.0148	0.1837	0.00303	0.00092	0.00396	0.0025	74.8	1.854	80.247	17.4	611.3	0.76	0.00
17/10/2019	02:00:00	0.0143	0.1657	0.00255	0.00000	0.00212	0.00529	99.0	0.819	95.541	16.3	611.2	0.00	0.00
17/10/2019	03:00:00	0.0140	0.1837	0.00270	0.00000	0.00233	0.00256	84.8	0.740	98.191	16.0	611.0	0.00	0.00
17/10/2019	04:00:00	0.0160	0.1312	0.00252	0.00000	0.00223	0.00256	95.4	1.467	91.943	16.3	610.9	0.07	0.00
17/10/2019	05:00:00	0.0168	0.1329	0.00260	0.00000	0.00224	0.00253	78.7	1.171	90.356	16.3	610.8	0.06	0.00
17/10/2019	06:00:00	0.0154	0.1740	0.00307	0.00232	0.00538	0.00243	119.3	1.179	88.35	16.2	610.8	0.09	0.00
17/10/2019	07:00:00	0.0113	0.3086	0.00511	0.00888	0.01399	0.00261	88.9	0.900	86.901	16.3	611.0	0.00	0.00
17/10/2019	08:00:00	0.0082	0.7184	0.01120	0.01234	0.02355	0.0029	94.4	0.847	89.689	16.1	611.1	0.25	0.00
17/10/2019	09:00:00	0.0037	0.7741	0.01398	0.01672	0.03071	0.00314	105.3	0.985	88.255	16.4	611.3	19.39	0.00
17/10/2019	10:00:00	0.0062	1.0824	0.01154	0.01399	0.02552	0.0033	87.3	1.020	84.339	17.0	611.6	88.91	0.00
17/10/2019	11:00:00	0.0134	0.3653	0.00846	0.00586	0.01432	0.0030	107.3	0.970	78.792	17.7	611.6	158.69	0.00
17/10/2019	12:00:00	0.0161	0.4931	0.00654	0.00492	0.01146	0.00292	119.7	1.006	72.81	18.8	611.3	264.41	0.00
17/10/2019	13:00:00	0.0179	0.3866	0.00547	0.00358	0.00904	0.0029	118.0	0.781	66.36	20.4	610.9	525.07	0.00
17/10/2019	14:00:00	0.0222	0.3429	0.00635	0.00425	0.01060	0.00276	182.7	1.551	57.393	21.8	610.1	778.93	0.00
17/10/2019	15:00:00	0.0262	0.3718	0.00561	0.00644	0.01205	0.00284	160.9	1.120	51.834	23.1	609.3	546.85	0.00
17/10/2019	16:00:00	0.0257	0.4030	0.00553	0.00588	0.01141	0.00314	147.3	1.081	47.691	24.0	608.7	427.81	0.00
17/10/2019	17:00:00	0.0265	0.3410	0.00435	0.00329	0.00764	0.00298	188.3	0.940	46.793	24.2	608.4	327.99	0.00
17/10/2019	18:00:00	0.0272	0.4691	0.00413	0.00657	0.01070	0.00286	161.1	0.908	45.931	24.5	608.2	215.38	0.00
17/10/2019	19:00:00	0.0248	0.4928	0.00344	0.00668	0.01012	0.00297	87.8	1.082	49.057	23.6	608.3	51.62	0.00
17/10/2019	20:00:00	0.0129	0.7502	0.00656	0.00937	0.01593	0.00334	84.5	1.771	55.057	22.6	608.5	1.27	0.00
17/10/2019	21:00:00	0.0057	0.6550	0.01220	0.01988	0.03207	0.00306	133.0	2.166	57.293	21.9	608.7	0.10	0.00
17/10/2019	22:00:00	0.0103	0.4743	0.00657	0.01752	0.02409	0.0031	127.1	1.987	56.195	21.9	609.1	0.14	0.00
17/10/2019	23:00:00	0.0084	0.3423	0.00703	0.01044	0.01748	0.00337	134.5	2.850	65.529	20.8	609.4	0.06	0.00

PROMEDIO 24 HORAS	0.016	0.41949	0.006	0.007	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:	18/10/2019

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
18/10/2019	00:00:00	0.0059	0.3915	0.00589	0.01351	0.01940	0.00288	123.7	1.943	69.207	20.3	609.6	0.62	0.00
18/10/2019	01:00:00	0.0058	0.2997	0.00563	0.01159	0.01722	0.0030	126.4	2.067	72.067	19.8	609.5	1.42	0.00
18/10/2019	02:00:00	0.0060	0.3028	0.00508	0.01345	0.01853	0.00315	128.9	2.150	72.341	19.7	609.4	1.41	0.00
18/10/2019	03:00:00	0.0044	0.2366	0.00427	0.01260	0.01687	0.0039	126.8	2.292	75.538	19.0	609.3	1.50	0.00
18/10/2019	04:00:00	0.0022	0.2983	0.00507	0.01552	0.02059	0.00394	108.2	1.051	78.135	18.6	609.2	1.40	0.00
18/10/2019	05:00:00	0.0027	0.2882	0.00461	0.01379	0.01840	0.00356	119.9	0.768	79.69	18.3	609.2	1.49	0.00
18/10/2019	06:00:00	0.0004	0.3300	0.02217	0.01274	0.03491	0.00337	299.4	0.756	83.235	17.3	609.3	1.43	0.00
18/10/2019	07:00:00	0.0000	0.3282	0.01667	0.01244	0.02911	0.00326	238.6	0.819	91.039	16.1	609.5	0.56	0.00
18/10/2019	08:00:00	0.0000	0.8860	0.04164	0.01457	0.05621	0.00337	231.8	0.231	93.187	15.9	609.6	4.08	0.00
18/10/2019	09:00:00	0.0004	1.8149	0.09788	0.01770	0.11559	0.00479	234.6	0.201	84.185	17.5	609.8	98.86	0.00
18/10/2019	10:00:00	0.0020	1.8864	0.09149	0.03045	0.12194	0.0054	121.3	0.514	73.045	19.8	609.9	298.42	0.00
18/10/2019	11:00:00	0.0116	0.8660	0.02870	0.02242	0.05113	0.0043	199.9	1.263	59.79	22.3	609.6	501.53	0.00
18/10/2019	12:00:00	0.0245	0.3742	0.00674	0.00775	0.01450	0.00327	197.4	1.011	48.955	24.6	609.3	654.71	0.00
18/10/2019	13:00:00	0.0316	0.3370	0.00405	0.00364	0.00769	0.0031	127.5	1.207	42.818	26.0	608.8	709.27	0.00
18/10/2019	14:00:00	0.0383	0.4372	0.00396	0.00479	0.00874	0.00292	151.3	1.119	35.919	27.8	608.1	818.32	0.00
18/10/2019	15:00:00	0.0470	0.5423	0.00395	0.00898	0.01292	0.00313	119.4	1.218	35.968	27.7	607.5	425.65	0.00
18/10/2019	16:00:00	0.0380	0.4315	0.00356	0.00591	0.00947	0.00324	188.4	1.398	34.531	27.5	606.9	440.00	0.00
18/10/2019	17:00:00	0.0290	0.3929	0.00360	0.00266	0.00626	0.00279	175.0	1.133	31.319	28.0	606.5	276.12	0.00
18/10/2019	18:00:00	0.0338	0.4758	0.00337	0.00428	0.00765	0.00299	103.5	1.263	35.392	27.8	606.3	166.80	0.00
18/10/2019	19:00:00	0.0275	0.6462	0.00552	0.01049	0.01601	0.00318	143.3	1.633	48.583	25.4	606.7	12.82	0.00
18/10/2019	20:00:00	0.0119	0.8901	0.01059	0.02451	0.03510	0.00307	159.2	1.734	69.014	21.8	607.2	0.62	0.00
18/10/2019	21:00:00	0.0123	0.4703	0.00618	0.01286	0.01904	0.00304	143.7	3.957	72.038	21.0	607.6	0.04	0.00
18/10/2019	22:00:00	0.0124	0.4252	0.00657	0.01252	0.01909	0.00288	146.9	2.358	66.992	21.0	608.4	0.14	0.00
18/10/2019	23:00:00	0.0101	0.3240	0.00563	0.01444	0.02007	0.00271	160.7	1.286	69.263	21.0	609.0	0.10	0.00

PROMEDIO 24 HORAS	0.015	0.56981	0.016	0.013	0.029	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:	19/10/2019

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
19/10/2019	00:00:00	0.0076	0.3071	0.00664	0.01454	0.02118	0.00293	119.7	2.181	77.407	20.2	609.1	0.68	0.00
19/10/2019	01:00:00	0.0077	0.2484	0.00636	0.01384	0.02020	0.0032	138.7	2.532	72.366	19.9	609.0	1.37	0.00
19/10/2019	02:00:00	0.0046	0.2557	0.00628	0.01997	0.02625	0.0036	128.1	1.384	74.417	19.7	608.9	1.46	0.00
19/10/2019	03:00:00	0.0064	0.2253	0.00333	0.01437	0.01770	0.00365	126.5	0.819	75.655	19.6	608.9	1.50	0.00
19/10/2019	04:00:00	0.0056	0.2589	0.00371	0.01314	0.01685	0.00339	116.3	1.082	76.948	19.4	608.7	1.39	0.00
19/10/2019	05:00:00	0.0051	0.3343	0.00452	0.01513	0.01965	0.00304	128.4	0.920	78.123	19.2	608.5	1.39	0.00
19/10/2019	06:00:00	0.0030	0.2633	0.00598	0.01798	0.02395	0.003	160.5	0.289	74.576	19.5	608.5	1.38	0.00
19/10/2019	07:00:00	0.0070	0.2744	0.00706	0.01362	0.02069	0.0029	221.8	1.030	70.939	19.9	608.5	0.12	0.00
19/10/2019	08:00:00	0.0033	0.4661	0.01688	0.01687	0.03375	0.00313	258.3	1.035	73.305	19.6	608.7	0.39	0.00
19/10/2019	09:00:00	0.0009	0.8913	0.03339	0.01883	0.05222	0.00362	145.8	0.646	77.979	19.4	609.1	61.09	0.00
19/10/2019	10:00:00	0.0083	0.4136	0.01156	0.01153	0.02309	0.0034	236.6	1.495	67.791	20.9	609.3	184.69	0.00
19/10/2019	11:00:00	0.0145	0.2991	0.00740	0.00642	0.01382	0.0034	253.5	1.098	58.328	22.4	609.4	302.86	0.00
19/10/2019	12:00:00	0.0177	0.2748	0.00570	0.00537	0.01108	0.00307	274.3	1.140	50.299	23.5	609.4	317.56	0.00
19/10/2019	13:00:00	0.0221	0.2897	0.00417	0.00238	0.00656	0.0029	164.3	1.257	46.171	24.7	609.0	550.60	0.00
19/10/2019	14:00:00	0.0260	0.2757	0.00383	0.00183	0.00567	0.00271	140.2	1.341	42.253	26.0	608.2	604.17	0.00
19/10/2019	15:00:00	0.0270	0.2953	0.00347	0.00232	0.00580	0.00271	197.7	0.915	42.176	25.7	607.6	281.86	0.00
19/10/2019	16:00:00	0.0267	0.3639	0.00468	0.00343	0.00811	0.00273	161.6	1.331	38.765	27.7	606.9	519.73	0.00
19/10/2019	17:00:00	0.0207	0.5686	0.00528	0.00630	0.01158	0.00285	69.0	2.963	72.419	21.6	607.1	24.57	0.00
19/10/2019	18:00:00	0.0102	0.7663	0.00940	0.01462	0.02402	0.00304	202.7	1.437	77.801	20.0	608.0	23.29	0.00
19/10/2019	19:00:00	0.0063	0.7781	0.00912	0.02111	0.03023	0.00307	248.0	1.051	86.504	19.0	608.1	4.96	0.00
19/10/2019	20:00:00	0.0022	1.1910	0.01532	0.02491	0.04024	0.00329	282.5	0.918	94.52	18.5	608.3	1.42	0.00
19/10/2019	21:00:00	0.0010	1.0345	0.01640	0.02627	0.04267	0.00344	251.7	0.613	93.071	18.7	609.0	1.01	0.00
19/10/2019	22:00:00	0.0011	0.9437	0.00920	0.02380	0.03300	0.00332	139.7	0.658	93.032	18.8	609.4	1.15	0.00
19/10/2019	23:00:00	0.0061	0.6265	0.00595	0.01661	0.02255	0.00323	95.5	1.269	89.981	18.7	609.8	0.00	0.00

PROMEDIO 24 HORAS	0.010	0.48524	0.009	0.014	0.022	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 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:	20/10/2019

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
20/10/2019	00:00:00	0.0124	0.5411	0.00514	0.00953	0.01467	0.00301	74.9	0.992	88.162	18.3	609.9	0.00	0.00
20/10/2019	01:00:00	0.0053	0.6050	0.00624	0.01742	0.02366	0.0027	128.7	1.118	94.682	18.0	609.7	0.64	0.00
20/10/2019	02:00:00	0.0098	0.3992	0.00442	0.01547	0.01989	0.00247	137.5	1.164	93.559	17.7	609.3	0.63	0.00
20/10/2019	03:00:00	0.0075	0.4241	0.00457	0.01555	0.02012	0.00247	88.4	1.029	96.008	17.8	609.0	0.83	0.00
20/10/2019	04:00:00	0.0080	0.3489	0.00346	0.01435	0.01781	0.00258	109.7	1.352	96.006	17.6	608.8	0.91	0.00
20/10/2019	05:00:00	0.0148	0.2546	0.00299	0.00705	0.01003	0.00245	123.7	1.370	93.938	17.5	608.6	0.90	0.00
20/10/2019	06:00:00	0.0153	0.3129	0.00296	0.00841	0.01136	0.00229	104.7	1.327	90.992	17.6	608.6	1.10	0.00
20/10/2019	07:00:00	0.0098	0.3735	0.00375	0.01307	0.01682	0.00243	61.4	0.855	94.017	17.5	608.7	0.90	0.00
20/10/2019	08:00:00	0.0072	0.4765	0.00490	0.01418	0.01908	0.00251	94.6	1.084	94.762	17.5	608.9	0.54	0.00
20/10/2019	09:00:00	0.0060	0.6734	0.00802	0.01757	0.02559	0.00271	72.9	1.040	94.664	17.6	609.2	19.62	0.00
20/10/2019	10:00:00	0.0074	0.5507	0.00980	0.01427	0.02407	0.0027	113.8	1.421	92.647	18.3	609.5	93.29	0.00
20/10/2019	11:00:00	0.0135	0.4729	0.00907	0.00800	0.01707	0.0028	110.3	2.510	84.192	19.7	609.8	355.57	0.00
20/10/2019	12:00:00	0.0163	0.4431	0.00911	0.00771	0.01682	0.00285	108.0	2.396	74.183	21.5	609.6	573.31	0.00
20/10/2019	13:00:00	0.0188	0.4788	0.00708	0.00615	0.01324	0.0028	109.9	2.183	62.626	23.6	609.3	595.53	0.00
20/10/2019	14:00:00	0.0168	0.5214	0.00804	0.00590	0.01395	0.00295	119.0	2.514	56.8	24.4	608.8	605.75	0.00
20/10/2019	15:00:00	0.0179	0.4841	0.00697	0.00524	0.01221	0.00297	126.8	3.165	56.695	24.3	607.9	399.94	0.00
20/10/2019	16:00:00	0.0139	0.5102	0.00813	0.00834	0.01647	0.0028	200.7	2.233	63.213	22.8	607.6	124.91	0.00
20/10/2019	17:00:00	0.0106	0.6055	0.00780	0.00888	0.01668	0.00268	178.7	1.424	67.297	22.5	607.5	168.73	0.00
20/10/2019	18:00:00	0.0163	0.4377	0.00401	0.00418	0.00819	0.00261	178.9	1.211	76.729	21.6	607.5	137.08	0.00
20/10/2019	19:00:00	0.0150	0.5553	0.00419	0.00629	0.01048	0.00265	77.5	1.719	75.212	21.6	607.9	53.02	0.00
20/10/2019	20:00:00	0.0074	0.6603	0.00544	0.01234	0.01778	0.00262	88.5	1.096	82.631	20.4	608.2	0.61	0.00
20/10/2019	21:00:00	0.0032	0.7703	0.00888	0.01675	0.02563	0.00283	246.4	0.746	85.223	19.7	608.6	0.00	0.00
20/10/2019	22:00:00	0.0011	0.7567	0.01324	0.01649	0.02972	0.00294	291.0	0.704	90.471	19.3	609.1	0.00	0.00
20/10/2019	23:00:00	0.0021	0.6278	0.00716	0.01388	0.02104	0.00277	228.2	0.326	92.315	19.1	609.2	0.00	0.00

PROMEDIO 24 HORAS	0.011	0.51183	0.006	0.011	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:	21/10/2019

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
21/10/2019	00:00:00	0.0001	0.7594	0.01474	0.01554	0.03028	0.00302	279.2	0.450	93.398	19.0	609.7	0.00	0.00
21/10/2019	01:00:00	0.0015	0.4688	0.00661	0.01228	0.01888	0.0025	288.3	0.648	94.478	18.8	609.7	0.42	0.00
21/10/2019	02:00:00	0.0020	0.3903	0.00494	0.01120	0.01614	0.0023	295.2	0.604	96.602	18.7	609.7	0.34	0.00
21/10/2019	03:00:00	0.0032	0.2461	0.00350	0.00813	0.01163	0.00234	267.4	0.398	94.068	18.6	609.7	0.25	0.00
21/10/2019	04:00:00	0.0064	0.1726	0.00287	0.00543	0.00830	0.0022	267.6	0.554	93.485	18.1	609.5	0.41	0.00
21/10/2019	05:00:00	0.0048	0.1578	0.00566	0.00899	0.01465	0.0022	259.1	1.204	88.875	18.3	609.2	0.41	0.00
21/10/2019	06:00:00	0.0059	0.1620	0.00667	0.00686	0.01353	0.00211	245.1	1.486	85.117	18.5	609.2	0.55	0.00
21/10/2019	07:00:00	0.0027	0.4277	0.01796	0.01316	0.03112	0.00221	250.2	1.267	82.636	18.5	609.4	0.00	0.00
21/10/2019	08:00:00	0.0016	0.7318	0.02597	0.01584	0.04181	0.0025	248.9	1.485	79.548	18.6	609.8	0.97	0.00
21/10/2019	09:00:00	0.0012	0.8303	0.03587	0.01705	0.05292	0.0027	230.4	1.429	78.843	18.8	610.3	56.91	0.00
21/10/2019	10:00:00	0.0058	0.5739	0.02241	0.01157	0.03398	0.0027	249.2	1.355	71.756	20.1	610.8	326.22	0.00
21/10/2019	11:00:00	0.0126	0.2785	0.01058	0.00577	0.01635	0.0022	247.2	2.430	62.707	21.6	610.8	538.64	0.00
21/10/2019	12:00:00	0.0153	0.2226	0.00751	0.00391	0.01142	0.00212	244.0	2.899	56.09	22.6	610.6	579.40	0.00
21/10/2019	13:00:00	0.0173	0.2535	0.00601	0.00274	0.00875	0.0020	255.9	2.507	48.393	24.1	610.4	825.83	0.00
21/10/2019	14:00:00	0.0186	0.2965	0.00645	0.00286	0.00931	0.00193	255.9	2.408	40.426	25.8	610.0	828.90	0.00
21/10/2019	15:00:00	0.0211	0.2979	0.00500	0.00223	0.00723	0.00197	230.1	1.462	38.605	26.4	609.4	512.59	0.00
21/10/2019	16:00:00	0.0174	0.3706	0.00537	0.00611	0.01148	0.00201	218.7	1.505	43.201	25.1	609.1	95.06	0.00
21/10/2019	17:00:00	0.0139	0.4407	0.00694	0.00797	0.01492	0.00209	224.1	1.420	55.171	23.8	609.0	192.67	0.00
21/10/2019	18:00:00	0.0134	0.5062	0.00682	0.00792	0.01474	0.00222	158.5	2.079	59.643	23.7	609.0	126.77	0.00
21/10/2019	19:00:00	0.0100	0.5959	0.00583	0.00930	0.01512	0.00225	51.3	2.106	67.771	22.1	609.2	29.02	0.00
21/10/2019	20:00:00	0.0058	0.7085	0.00790	0.01344	0.02133	0.0024	75.2	1.437	70.414	21.2	609.8	0.00	0.00
21/10/2019	21:00:00	0.0039	0.6091	0.00712	0.01370	0.02082	0.0024	178.8	0.891	78.459	20.3	610.6	0.00	0.00
21/10/2019	22:00:00	0.0055	0.4150	0.00496	0.00968	0.01465	0.00234	217.2	0.967	83.933	19.3	611.3	0.00	0.00
21/10/2019	23:00:00	0.0014	0.5230	0.01515	0.01554	0.03069	0.00241	265.6	0.681	86.751	19.0	611.6	0.00	0.00

PROMEDIO 24 HORAS	0.008	0.43494	0.010	0.009	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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	22/10/2019

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
22/10/2019	00:00:00	0.0027	0.3527	0.00881	0.01468	0.02349	0.00246	261.2	0.690	81.457	19.0	611.9	0.00	0.00
22/10/2019	01:00:00	0.0106	0.1391	0.00327	0.00563	0.00891	0.0027	109.5	1.075	78.628	19.1	612.2	0.42	0.00
22/10/2019	02:00:00	0.0182	0.0634	0.00253	0.00025	0.00278	0.01096	67.8	2.105	79.543	18.7	612.0	0.26	0.00
22/10/2019	03:00:00	0.0190	0.0868	0.00257	0.00065	0.00322	0.00245	106.2	1.281	89.471	17.8	612.2	0.61	0.00
22/10/2019	04:00:00	0.0197	0.0948	0.00269	0.00130	0.00399	0.00237	86.3	1.586	90.024	17.5	612.1	0.68	0.00
22/10/2019	05:00:00	0.0237	0.0540	0.00268	0.00000	0.00227	0.00235	89.6	1.977	86.019	17.1	611.9	0.70	0.00
22/10/2019	06:00:00	0.0136	0.1499	0.00420	0.01177	0.01597	0.00232	84.6	0.673	88.442	16.9	611.8	1.03	0.00
22/10/2019	07:00:00	0.0081	0.4821	0.00937	0.01821	0.02757	0.00256	75.6	0.818	88.236	16.8	611.9	0.00	0.00
22/10/2019	08:00:00	0.0012	1.0517	0.02896	0.02877	0.05773	0.00313	76.1	1.003	84.83	17.1	612.3	0.03	0.00
22/10/2019	09:00:00	0.0011	0.8949	0.02689	0.02271	0.04960	0.00349	53.2	1.317	88.314	16.7	613.0	25.90	0.00
22/10/2019	10:00:00	0.0057	0.4428	0.01216	0.01584	0.02800	0.0038	62.3	1.469	85.529	17.2	613.5	58.49	0.00
22/10/2019	11:00:00	0.0177	0.2718	0.00610	0.00588	0.01198	0.0033	82.1	2.084	77.92	18.3	613.8	236.27	0.00
22/10/2019	12:00:00	0.0219	0.1667	0.00456	0.00287	0.00743	0.00296	74.1	2.551	72.782	18.9	614.0	230.11	0.00
22/10/2019	13:00:00	0.0212	0.2669	0.00669	0.00434	0.01104	0.0028	87.2	2.222	72.406	19.5	613.7	263.10	0.00
22/10/2019	14:00:00	0.0198	0.4378	0.00740	0.00475	0.01215	0.00282	83.2	2.489	72.319	19.5	613.4	202.14	0.00
22/10/2019	15:00:00	0.0206	0.1846	0.00500	0.00382	0.00882	0.00267	79.9	3.299	77.09	17.5	613.2	122.39	0.00
22/10/2019	16:00:00	0.0232	0.1378	0.00421	0.00456	0.00877	0.00241	150.2	1.377	79.328	15.3	613.0	95.36	0.00
22/10/2019	17:00:00	0.0178	0.2832	0.00777	0.01153	0.01930	0.00245	104.0	1.572	74.549	16.6	612.6	92.03	0.00
22/10/2019	18:00:00	0.0167	0.3038	0.00753	0.01315	0.02068	0.00253	114.4	1.109	70.694	17.8	612.2	129.64	0.00
22/10/2019	19:00:00	0.0189	0.2143	0.00500	0.00643	0.01143	0.00254	56.8	2.228	66.147	17.6	612.0	51.91	0.00
22/10/2019	20:00:00	0.0190	0.3115	0.00680	0.00603	0.01284	0.00244	71.2	1.930	71.396	16.4	612.3	1.27	0.00
22/10/2019	21:00:00	0.0133	0.5391	0.00970	0.01464	0.02434	0.00296	60.5	1.747	74.835	16.0	612.7	0.00	0.00
22/10/2019	22:00:00	0.0122	0.4265	0.00866	0.01469	0.02335	0.00289	98.1	1.910	73.272	16.6	613.2	0.00	0.00
22/10/2019	23:00:00	0.0084	0.4475	0.00701	0.01712	0.02413	0.0032	79.5	1.054	77.304	16.1	613.4	0.00	0.00

PROMEDIO 24 HORAS	0.015	0.32515	0.008	0.010	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:	23/10/2019

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
23/10/2019	00:00:00	0.0056	0.2666	0.00629	0.02211	0.02839	0.00309	106.1	0.995	78.748	16.0	613.3	0.03	0.00
23/10/2019	01:00:00	0.0018	0.3439	0.00690	0.02538	0.03229	0.0029	75.3	0.737	82.148	15.7	613.1	1.33	0.00
23/10/2019	02:00:00	0.0112	0.1345	0.00300	0.00694	0.00993	0.00285	62.4	1.034	83.816	15.1	612.8	1.26	0.00
23/10/2019	03:00:00	0.0161	0.0620	0.00255	0.00402	0.00658	0.00422	62.7	0.840	82.622	15.1	612.4	1.34	0.00
23/10/2019	04:00:00	0.0178	0.0729	0.00266	0.00257	0.00523	0.00729	58.2	0.948	85.335	15.0	612.2	1.34	0.00
23/10/2019	05:00:00	0.0193	0.0659	0.00245	0.00080	0.00325	0.00318	51.1	1.091	93.758	14.3	612.1	1.28	0.00
23/10/2019	06:00:00	0.0150	0.0961	0.00325	0.00700	0.01025	0.00272	49.9	1.069	94.444	14.2	612.0	1.20	0.00
23/10/2019	07:00:00	0.0092	0.3424	0.00559	0.01388	0.01947	0.00259	78.9	0.441	94.568	14.3	612.0	0.18	0.00
23/10/2019	08:00:00	0.0130	0.4653	0.00505	0.01307	0.01812	0.00263	100.9	0.824	93.778	14.5	612.1	0.45	0.00
23/10/2019	09:00:00	0.0046	0.6707	0.00939	0.01950	0.02889	0.00291	171.4	0.773	94.305	14.7	612.5	29.52	0.00
23/10/2019	10:00:00	0.0074	0.5642	0.01046	0.01459	0.02505	0.0029	131.8	0.933	94.875	15.1	613.0	83.03	0.00
23/10/2019	11:00:00	0.0128	0.3410	0.00718	0.00995	0.01713	0.0026	81.6	1.115	89.263	16.0	613.2	177.04	0.00
23/10/2019	12:00:00	0.0190	0.3228	0.00831	0.00714	0.01545	0.00269	120.3	1.338	76.087	17.8	612.9	325.39	0.00
23/10/2019	13:00:00	0.0206	0.2448	0.00587	0.00615	0.01202	0.0027	88.1	1.502	70.868	18.7	612.3	346.89	0.00
23/10/2019	14:00:00	0.0240	0.2000	0.00410	0.00232	0.00642	0.00257	153.2	1.008	65.351	19.8	611.5	470.20	0.00
23/10/2019	15:00:00	0.0261	0.1902	0.00477	0.00328	0.00806	0.00261	144.7	0.926	57.474	21.2	610.6	352.46	0.00
23/10/2019	16:00:00	0.0235	0.2110	0.00469	0.00410	0.00880	0.00259	173.3	1.565	58.034	20.8	610.0	231.25	0.00
23/10/2019	17:00:00	0.0208	0.2724	0.00494	0.00502	0.00996	0.00257	86.8	2.354	61.77	20.6	609.6	195.67	0.00
23/10/2019	18:00:00	0.0213	0.2357	0.00443	0.00353	0.00796	0.00259	60.5	1.839	60.362	20.7	609.5	169.75	0.00
23/10/2019	19:00:00	0.0193	0.3460	0.00467	0.00432	0.00899	0.00259	62.9	1.431	62.579	20.3	609.6	63.48	0.00
23/10/2019	20:00:00	0.0158	0.4089	0.00525	0.00695	0.01220	0.00298	74.0	1.926	69.407	18.9	609.9	1.46	0.00
23/10/2019	21:00:00	0.0144	0.4016	0.00500	0.00729	0.01229	0.00341	75.2	1.972	76.419	17.8	610.5	0.00	0.00
23/10/2019	22:00:00	0.0141	0.4761	0.00528	0.00802	0.01330	0.00277	84.1	1.912	80.055	17.3	610.9	0.00	0.00
23/10/2019	23:00:00	0.0135	0.4574	0.00555	0.00796	0.01351	0.00266	81.0	1.608	81.838	17.1	611.2	0.00	0.00

PROMEDIO 24 HORAS	0.015	0.29968	0.005	0.009	0.014	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	24/10/2019

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
24/10/2019	00:00:00	0.0142	0.2060	0.00380	0.00564	0.00944	0.00252	75.6	1.836	83.137	16.7	611.4	0.00	0.00
24/10/2019	01:00:00	0.0155	0.1911	0.00323	0.00317	0.00640	0.0024	80.2	1.646	83.398	16.7	611.1	1.30	0.00
24/10/2019	02:00:00	0.0175	0.1173	0.00254	0.00108	0.00362	0.00241	73.5	1.571	84.248	16.0	610.9	1.40	0.00
24/10/2019	03:00:00	0.0159	0.1094	0.00257	0.00107	0.00364	0.003	63.3	1.598	85.803	15.5	610.7	1.39	0.00
24/10/2019	04:00:00	0.0156	0.1160	0.00245	0.00067	0.00312	0.00366	57.3	1.517	86.387	15.0	610.4	1.22	0.00
24/10/2019	05:00:00	0.0134	0.1269	0.00244	0.00243	0.00487	0.00345	59.9	0.965	85.439	14.9	610.1	1.32	0.00
24/10/2019	06:00:00	0.0112	0.1434	0.00341	0.00661	0.01003	0.00278	71.8	0.623	83.067	14.9	610.0	1.33	0.00
24/10/2019	07:00:00	0.0043	0.4194	0.01471	0.01720	0.03190	0.00298	298.2	0.680	85.391	14.4	610.0	0.00	0.00
24/10/2019	08:00:00	0.0005	0.8959	0.02833	0.02131	0.04965	0.00322	299.4	0.586	89.287	13.9	610.2	1.58	0.00
24/10/2019	09:00:00	0.0015	1.0539	0.03197	0.02024	0.05220	0.00337	288.1	0.845	88.219	14.4	610.4	73.90	0.00
24/10/2019	10:00:00	0.0112	0.5516	0.01218	0.01086	0.02303	0.0032	249.9	0.920	75.067	16.8	610.6	304.16	0.00
24/10/2019	11:00:00	0.0183	0.2811	0.00655	0.00508	0.01163	0.0030	158.3	1.185	66.43	18.7	610.5	493.61	0.00
24/10/2019	12:00:00	0.0228	0.2218	0.00464	0.00237	0.00700	0.00278	97.9	1.048	59.326	20.3	610.2	645.81	0.00
24/10/2019	13:00:00	0.0256	0.2564	0.00453	0.00198	0.00651	0.0026	142.3	1.084	50.683	22.2	609.8	715.39	0.00
24/10/2019	14:00:00	0.0295	0.3029	0.00407	0.00224	0.00631	0.00258	175.9	1.210	45.097	23.4	609.1	775.56	0.00
24/10/2019	15:00:00	0.0299	0.2666	0.00409	0.00127	0.00536	0.00249	118.6	1.333	38.596	24.9	608.2	742.47	0.00
24/10/2019	16:00:00	0.0303	0.2663	0.00369	0.00124	0.00493	0.00248	122.1	1.414	35.739	26.0	607.4	675.94	0.00
24/10/2019	17:00:00	0.0293	0.2966	0.00397	0.00160	0.00557	0.00247	110.2	1.834	39.75	25.8	607.1	450.49	0.00
24/10/2019	18:00:00	0.0258	0.2927	0.00487	0.00252	0.00739	0.00256	67.6	2.056	43.061	24.8	607.1	195.23	0.00
24/10/2019	19:00:00	0.0201	0.4301	0.00419	0.00418	0.00837	0.00254	64.1	2.200	48.307	23.0	607.4	27.74	0.00
24/10/2019	20:00:00	0.0170	0.5809	0.00567	0.00636	0.01203	0.00288	72.9	2.235	57.055	21.6	608.0	0.64	0.00
24/10/2019	21:00:00	0.0162	0.4908	0.00620	0.00966	0.01586	0.0028	87.0	1.846	65.168	20.4	608.7	0.00	0.00
24/10/2019	22:00:00	0.0174	0.4310	0.00481	0.00712	0.01193	0.00268	94.8	2.256	66.566	19.9	609.2	0.00	0.00
24/10/2019	23:00:00	0.0151	0.3721	0.00512	0.00726	0.01238	0.00266	83.3	2.151	64.832	19.5	609.5	0.00	0.00

PROMEDIO 24 HORAS	0.017	0.35084	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:	25/10/2019

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
25/10/2019	00:00:00	0.0134	0.2923	0.00366	0.00667	0.01033	0.00346	76.3	1.805	71.569	18.6	609.9	0.25	0.00
25/10/2019	01:00:00	0.0102	0.2499	0.00382	0.00878	0.01260	0.0027	103.6	1.898	75.288	18.3	609.8	1.50	0.00
25/10/2019	02:00:00	0.0089	0.1690	0.00578	0.01158	0.01736	0.00283	132.9	2.425	79.599	17.7	609.7	1.51	0.00
25/10/2019	03:00:00	0.0108	0.1360	0.00487	0.00704	0.01191	0.00245	133.0	1.667	80.429	17.3	609.5	1.51	0.00
25/10/2019	04:00:00	0.0094	0.1887	0.00341	0.00805	0.01146	0.00224	121.0	0.508	81.732	16.9	609.5	1.42	0.00
25/10/2019	05:00:00	0.0032	0.1879	0.00643	0.01269	0.01911	0.00259	94.8	0.528	87.826	16.0	609.4	1.23	0.00
25/10/2019	06:00:00	0.0000	0.1800	0.01796	0.01570	0.03366	0.00287	71.0	0.812	88.693	15.5	609.4	1.07	0.00
25/10/2019	07:00:00	0.0001	0.3139	0.02020	0.01614	0.03634	0.00285	108.3	1.131	89.825	15.2	609.7	0.27	0.00
25/10/2019	08:00:00	0.0000	1.0535	0.06140	0.01811	0.07951	0.00352	92.8	1.040	87.933	15.0	610.0	2.43	0.00
25/10/2019	09:00:00	0.0004	1.0480	0.05758	0.01949	0.07707	0.00384	101.9	0.648	84.07	15.5	610.5	39.39	0.00
25/10/2019	10:00:00	0.0030	0.6917	0.02938	0.01687	0.04625	0.0035	122.6	0.980	78.658	16.9	610.9	152.91	0.00
25/10/2019	11:00:00	0.0111	0.2026	0.01336	0.00982	0.02318	0.0037	144.6	1.488	65.666	19.3	610.9	393.03	0.00
25/10/2019	12:00:00	0.0182	0.1357	0.00781	0.00655	0.01435	0.00333	142.7	2.118	54.564	20.9	610.7	368.87	0.00
25/10/2019	13:00:00	0.0224	0.1525	0.00714	0.00425	0.01139	0.0031	149.6	1.900	49.697	22.4	610.1	667.10	0.00
25/10/2019	14:00:00	0.0239	0.1592	0.00571	0.00331	0.00903	0.00285	155.3	1.828	45.994	23.6	609.3	691.90	0.00
25/10/2019	15:00:00	0.0255	0.1167	0.00440	0.00187	0.00627	0.00277	149.1	1.701	40.807	24.9	608.5	740.08	0.00
25/10/2019	16:00:00	0.0223	0.2253	0.00510	0.00275	0.00785	0.0028	74.3	2.478	46.068	24.7	608.1	512.73	0.00
25/10/2019	17:00:00	0.0203	0.2202	0.00565	0.00337	0.00902	0.00277	78.5	2.029	44.903	25.1	607.9	451.93	0.00
25/10/2019	18:00:00	0.0190	0.2288	0.00966	0.00358	0.01324	0.00304	81.2	1.833	45.447	25.0	607.7	290.59	0.00
25/10/2019	19:00:00	0.0152	0.2416	0.00572	0.00378	0.00950	0.00314	89.8	3.208	61.093	21.8	608.2	46.15	0.00
25/10/2019	20:00:00	0.0146	0.2350	0.00432	0.00328	0.00760	0.00254	126.6	3.841	96.513	16.7	609.8	0.00	0.00
25/10/2019	21:00:00	0.0131	0.2319	0.00664	0.00454	0.01119	0.00244	77.2	2.308	98.072	15.9	610.8	0.17	0.00
25/10/2019	22:00:00	0.0135	0.2694	0.00471	0.00583	0.01053	0.00238	93.3	1.939	93.611	15.2	611.3	0.00	0.00
25/10/2019	23:00:00	0.0144	0.1841	0.00399	0.00505	0.00904	0.00227	84.4	1.678	93.533	14.4	611.4	0.55	0.00

PROMEDIO 24 HORAS	0.012	0.29640	0.012	0.008	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:	26/10/2019

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
26/10/2019	00:00:00	0.0174	0.0817	0.00336	0.00161	0.00497	0.00222	67.0	1.980	89.672	13.9	611.0	0.25	0.00
26/10/2019	01:00:00	0.0135	0.2282	0.00356	0.00687	0.01043	0.0024	93.6	1.310	91.71	14.1	611.3	0.21	0.00
26/10/2019	02:00:00	0.0133	0.2008	0.00331	0.00500	0.00831	0.00261	119.4	1.810	88.345	14.6	611.2	0.45	0.00
26/10/2019	03:00:00	0.0109	0.2575	0.00392	0.01113	0.01505	0.00256	119.1	1.643	93.618	13.9	611.0	0.52	0.00
26/10/2019	04:00:00	0.0117	0.2500	0.00292	0.00966	0.01258	0.00262	92.4	1.623	95.544	13.8	610.7	0.41	0.00
26/10/2019	05:00:00	0.0103	0.1541	0.00272	0.01129	0.01400	0.00265	89.9	1.102	95.973	13.6	610.5	0.08	0.00
26/10/2019	06:00:00	0.0065	0.1779	0.00422	0.01196	0.01618	0.00287	268.4	0.668	98.749	13.3	610.5	0.05	0.00
26/10/2019	07:00:00	0.0081	0.1710	0.00388	0.00693	0.01081	0.00269	140.3	1.530	99.996	13.0	610.7	0.00	0.00
26/10/2019	08:00:00	0.0102	0.2087	0.00359	0.00715	0.01073	0.00259	155.7	1.372	DI	12.7	610.8	0.00	0.00
26/10/2019	09:00:00	0.0094	0.3383	0.00561	0.01022	0.01583	0.00273	182.0	0.966	99.893	12.8	611.0	23.47	0.00
26/10/2019	10:00:00	0.0088	0.4534	0.00718	0.00935	0.01653	0.0026	89.0	1.254	97.051	13.2	611.4	68.74	0.00
26/10/2019	11:00:00	0.0106	0.4753	0.00830	0.00740	0.01570	0.0028	123.2	1.431	94.853	13.6	611.8	94.38	0.00
26/10/2019	12:00:00	0.0117	0.3788	0.00669	0.00412	0.01081	0.0027	161.8	1.661	97.589	13.8	611.8	190.31	0.00
26/10/2019	13:00:00	0.0145	0.2584	0.00654	0.00408	0.01062	0.0027	199.4	1.204	85.785	15.6	611.4	317.09	0.00
26/10/2019	14:00:00	0.0191	0.2266	0.00508	0.00304	0.00812	0.00269	136.8	1.128	74.721	17.0	610.7	344.30	0.00
26/10/2019	15:00:00	0.0231	0.3500	0.00495	0.00551	0.01046	0.0026	185.9	0.468	70.957	17.5	610.0	292.14	0.00
26/10/2019	16:00:00	0.0242	0.4479	0.00733	0.01076	0.01809	0.00279	161.0	0.995	66.45	18.8	609.5	374.84	0.00
26/10/2019	17:00:00	0.0279	0.5633	0.00711	0.01122	0.01833	0.00279	165.8	0.795	59.862	20.7	609.1	448.60	0.00
26/10/2019	18:00:00	0.0251	0.7613	0.00887	0.01791	0.02678	0.00289	92.1	1.190	59.783	20.9	608.8	264.50	0.00
26/10/2019	19:00:00	0.0195	0.6307	0.00636	0.01968	0.02604	0.00297	103.6	0.980	63.225	20.2	608.9	85.06	0.00
26/10/2019	20:00:00	0.0103	0.7203	0.00772	0.02413	0.03185	0.00321	111.0	0.975	69.267	18.8	609.2	0.70	0.00
26/10/2019	21:00:00	0.0057	0.8305	0.01042	0.02942	0.03984	0.00317	154.3	1.094	74.262	17.9	609.5	0.00	0.00
26/10/2019	22:00:00	0.0016	1.1431	0.02868	0.03191	0.06059	0.00337	183.3	0.377	79.643	17.2	609.8	0.00	0.00
26/10/2019	23:00:00	0.0004	1.9609	0.06185	0.03061	0.09247	0.00453	101.6	0.404	84.418	16.7	610.2	0.00	0.00

PROMEDIO 24 HORAS	0.013	0.46952	0.009	0.012	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/m³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	27/10/2019

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
27/10/2019	00:00:00	0.0000	1.2358	0.04533	0.02328	0.06860	0.0041	124.1	0.731	85.6	16.2	610.5	0.00	0.00
27/10/2019	01:00:00	0.0001	1.0377	0.05919	0.02317	0.08236	0.0034	82.4	0.561	88.549	15.6	610.4	0.00	0.00
27/10/2019	02:00:00	0.0000	0.7791	0.03397	0.01741	0.05138	0.00298	66.6	0.875	92.035	14.8	610.2	0.00	0.00
27/10/2019	03:00:00	0.0000	0.6302	0.02360	0.01746	0.04106	0.00245	153.3	0.306	95.353	14.3	609.9	0.13	0.00
27/10/2019	04:00:00	0.0002	0.6534	0.02785	0.01803	0.04588	0.00275	105.1	0.421	96.787	14.0	609.7	0.13	0.00
27/10/2019	05:00:00	0.0002	0.5644	0.02258	0.01673	0.03930	0.00262	97.5	0.497	96.1	13.9	609.8	0.21	0.00
27/10/2019	06:00:00	0.0000	0.4888	0.02921	0.01446	0.04367	0.00253	102.2	0.170	98.284	13.4	610.0	0.15	0.00
27/10/2019	07:00:00	0.0002	0.7596	0.04838	0.01592	0.06429	0.00283	264.8	0.093	DI	13.2	610.2	1.84	0.00
27/10/2019	08:00:00	0.0007	1.3772	0.08808	0.01660	0.10468	0.00401	113.9	0.366	97.208	13.8	610.6	80.81	0.00
27/10/2019	09:00:00	0.0023	1.2290	0.05506	0.02290	0.07796	0.00356	87.5	0.575	83.132	16.2	610.8	276.21	0.00
27/10/2019	10:00:00	0.0096	0.7594	0.02081	0.01892	0.03972	0.0030	119.7	0.581	72.421	18.6	611.0	434.72	0.00
27/10/2019	11:00:00	0.0200	0.6447	0.01103	0.01451	0.02554	0.0032	108.6	0.935	64.252	20.9	610.8	599.34	0.00
27/10/2019	12:00:00	0.0276	0.5010	0.00873	0.01291	0.02164	0.00355	137.1	0.976	57.446	22.8	610.5	726.03	0.00
27/10/2019	13:00:00	0.0316	0.3935	0.00572	0.00815	0.01386	0.0060	161.5	0.899	50.856	23.6	609.9	506.87	0.00
27/10/2019	14:00:00	0.0344	0.2938	0.00319	0.00350	0.00669	0.00258	172.6	0.817	45.243	24.1	609.3	331.28	0.00
27/10/2019	15:00:00	0.0321	0.3268	0.00406	0.00775	0.01181	0.00255	189.6	0.494	43.569	24.6	608.9	253.70	0.00
27/10/2019	16:00:00	0.0307	0.4727	0.00402	0.00919	0.01321	0.00265	90.4	1.137	46.484	24.3	608.7	112.69	0.00
27/10/2019	17:00:00	0.0231	0.4201	0.00483	0.00547	0.01030	0.00226	58.4	2.360	48.319	23.9	608.6	194.02	0.00
27/10/2019	18:00:00	0.0214	0.4772	0.00480	0.00598	0.01078	0.00228	78.7	2.018	54.24	23.0	608.7	46.07	0.00
27/10/2019	19:00:00	0.0182	0.6316	0.00505	0.01018	0.01523	0.00228	86.9	2.031	60.557	21.8	609.1	0.00	0.00
27/10/2019	20:00:00	0.0145	0.7517	0.00727	0.01363	0.02091	0.00223	108.5	1.742	61.588	21.0	609.5	0.00	0.00
27/10/2019	21:00:00	0.0128	0.6762	0.00631	0.01575	0.02206	0.00216	102.6	1.687	64.649	20.1	610.0	0.00	0.00
27/10/2019	22:00:00	0.0042	0.9949	0.01276	0.02524	0.03800	0.00233	94.6	0.780	67.264	19.4	610.3	0.00	0.00
27/10/2019	23:00:00	0.0007	0.9338	0.01820	0.02950	0.04770	0.00255	128.2	0.522	68.098	19.0	610.3	0.00	0.00

PROMEDIO 24 HORAS	0.012	0.70969	0.023	0.015	0.038	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	28/10/2019

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
28/10/2019	00:00:00	0.0034	0.6316	0.00800	0.02105	0.02905	0.00252	103.8	0.821	73.979	18.4	610.4	0.00	0.00
28/10/2019	01:00:00	0.0058	0.4567	0.01004	0.01933	0.02937	0.0025	158.2	0.807	77.598	17.7	610.4	0.49	0.00
28/10/2019	02:00:00	0.0002	0.2515	0.00723	0.01915	0.02638	0.00262	122.9	0.878	91.252	15.8	610.4	0.03	0.00
28/10/2019	03:00:00	0.0000	0.3077	0.01287	0.01716	0.03003	0.0027	224.0	0.231	93.105	15.3	610.2	0.05	0.00
28/10/2019	04:00:00	0.0000	0.3693	0.02071	0.01724	0.03795	0.00296	289.4	0.314	92.55	14.9	610.0	0.15	0.00
28/10/2019	05:00:00	0.0000	0.2715	0.02307	0.01629	0.03936	0.00301	288.7	0.210	88.401	14.6	610.0	0.32	0.00
28/10/2019	06:00:00	0.0001	0.2315	0.01985	0.01416	0.03401	0.00288	75.9	0.562	90.671	14.0	610.1	0.39	0.00
28/10/2019	07:00:00	0.0001	0.7918	0.05831	0.01660	0.07492	0.00342	248.8	0.149	93.158	13.4	610.4	1.61	0.00
28/10/2019	08:00:00	0.0004	2.1454	0.11724	0.01968	0.13692	0.00599	149.8	0.165	87.214	14.6	610.7	84.03	0.00
28/10/2019	09:00:00	0.0013	2.3941	0.13580	0.03553	0.17133	0.00666	103.2	0.472	71.981	17.9	610.9	283.19	0.00
28/10/2019	10:00:00	0.0070	1.1678	0.04559	0.03819	0.08378	0.0059	143.8	0.504	60.952	19.8	610.8	466.86	0.00
28/10/2019	11:00:00	0.0164	1.3930	0.03586	0.04946	0.08532	0.0049	112.0	0.817	52.903	22.2	610.6	609.24	0.00
28/10/2019	12:00:00	0.0309	0.5845	0.01087	0.02200	0.03287	0.00396	121.5	0.891	45.105	24.1	610.2	703.87	0.00
28/10/2019	13:00:00	0.0414	0.4852	0.00698	0.01439	0.02138	0.0035	99.3	1.154	41.163	25.5	609.5	727.94	0.00
28/10/2019	14:00:00	0.0485	0.3800	0.00505	0.01136	0.01641	0.00354	163.9	1.242	39.356	26.1	608.7	704.13	0.00
28/10/2019	15:00:00	0.0443	0.2666	0.00443	0.00933	0.01376	0.00352	178.0	1.196	35.923	27.5	608.1	623.72	0.00
28/10/2019	16:00:00	0.0466	0.3381	0.00484	0.01010	0.01494	0.00344	91.6	1.654	34.755	28.1	607.6	457.06	0.00
28/10/2019	17:00:00	0.0414	0.2871	0.00555	0.01030	0.01585	0.00336	83.4	1.558	35.637	27.4	607.5	254.60	0.00
28/10/2019	18:00:00	0.0286	0.4192	0.00533	0.00823	0.01356	0.0028	55.4	2.294	44.672	25.7	607.7	75.33	0.00
28/10/2019	19:00:00	0.0187	0.5764	0.00715	0.01190	0.01905	0.00302	84.1	1.902	55.385	23.6	608.1	0.00	0.00
28/10/2019	20:00:00	0.0133	0.5485	0.00745	0.01470	0.02215	0.00301	104.0	1.942	59.211	22.3	608.7	0.00	0.00
28/10/2019	21:00:00	0.0146	0.4388	0.00707	0.01268	0.01976	0.00277	99.9	2.005	56.491	21.9	609.2	0.00	0.00
28/10/2019	22:00:00	0.0090	0.6336	0.00970	0.02204	0.03173	0.00302	79.6	1.513	55.053	21.5	609.7	0.00	0.00
28/10/2019	23:00:00	0.0031	0.6173	0.01336	0.02685	0.04021	0.00372	85.1	1.550	60.487	20.3	609.8	0.00	0.00

PROMEDIO 24 HORAS	0.016	0.66613	0.024	0.019	0.043	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:	29/10/2019

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
29/10/2019	00:00:00	0.0016	0.8377	0.01521	0.02743	0.04264	0.00326	107.6	1.299	67.168	19.8	609.9	0.00	0.00
29/10/2019	01:00:00	0.0005	0.5558	0.01376	0.02628	0.04004	0.0032	92.6	1.204	71.506	19.0	609.8	0.00	0.00
29/10/2019	02:00:00	0.0066	0.2659	0.00402	0.01476	0.01878	0.00276	94.4	0.946	74.07	18.5	609.8	0.00	0.00
29/10/2019	03:00:00	0.0079	0.2331	0.00345	0.01167	0.01513	0.00296	207.6	0.677	79.178	17.6	609.6	0.00	0.00
29/10/2019	04:00:00	0.0052	0.2127	0.00355	0.00839	0.01194	0.00273	289.5	0.569	91.582	16.1	609.6	0.00	0.00
29/10/2019	05:00:00	0.0076	0.1627	0.00323	0.00519	0.00842	0.00253	287.9	0.969	97.15	15.6	609.8	0.00	0.00
29/10/2019	06:00:00	0.0107	0.1811	0.00349	0.00479	0.00828	0.00238	290.2	1.006	99.925	15.1	610.0	0.00	0.00
29/10/2019	07:00:00	0.0089	0.2552	0.00421	0.01015	0.01435	0.0023	231.0	0.513	96.647	15.2	610.4	0.00	0.00
29/10/2019	08:00:00	0.0049	0.6295	0.01323	0.01676	0.02998	0.00252	281.2	1.106	92.028	15.9	610.5	70.54	0.00
29/10/2019	09:00:00	0.0081	0.5192	0.01151	0.01474	0.02625	0.00246	232.3	0.622	85.6	16.9	610.7	136.19	0.00
29/10/2019	10:00:00	0.0128	0.6084	0.01627	0.01611	0.03238	0.0027	163.2	0.613	72.946	19.3	610.6	467.66	0.00
29/10/2019	11:00:00	0.0217	0.6018	0.01062	0.01479	0.02541	0.0027	144.7	0.775	64.296	21.2	610.1	609.05	0.00
29/10/2019	12:00:00	0.0307	0.4598	0.00635	0.00963	0.01598	0.00271	121.5	0.836	49.157	24.1	609.5	702.86	0.00
29/10/2019	13:00:00	0.0374	0.3019	0.00357	0.00441	0.00797	0.0026	162.8	0.888	39.024	26.2	608.7	740.26	0.00
29/10/2019	14:00:00	0.0428	0.4521	0.00578	0.00796	0.01374	0.00266	121.0	1.185	33.844	27.3	607.9	694.36	0.00
29/10/2019	15:00:00	0.0458	0.5153	0.00552	0.01201	0.01753	0.00335	101.8	1.848	31.09	28.4	607.4	578.17	0.00
29/10/2019	16:00:00	0.0413	0.4415	0.00754	0.00897	0.01651	0.0034	110.2	1.134	30.024	28.8	607.1	366.91	0.00
29/10/2019	17:00:00	0.0379	0.3891	0.00446	0.00945	0.01391	0.00318	98.8	1.170	29.936	28.6	606.9	252.37	0.00
29/10/2019	18:00:00	0.0268	0.3786	0.00387	0.00565	0.00951	0.00273	67.4	2.624	50.015	25.7	607.2	41.60	0.00
29/10/2019	19:00:00	0.0199	0.4718	0.00508	0.00839	0.01347	0.00273	85.3	2.181	58.484	23.7	607.8	1.17	0.00
29/10/2019	20:00:00	0.0161	0.5604	0.00557	0.01400	0.01957	0.00267	102.0	1.955	67.797	22.2	608.5	0.00	0.00
29/10/2019	21:00:00	0.0077	0.7578	0.00765	0.03038	0.03803	0.00334	103.9	1.387	65.961	21.6	608.9	0.00	0.00
29/10/2019	22:00:00	0.0104	0.4910	0.00639	0.01768	0.02407	0.00329	137.1	1.806	66.358	22.1	609.4	0.00	0.00
29/10/2019	23:00:00	0.0103	0.4591	0.00576	0.02077	0.02653	0.00302	112.4	1.694	68.673	21.3	609.6	0.00	0.00

PROMEDIO 24 HORAS	0.018	0.44755	0.007	0.013	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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	30/10/2019

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
30/10/2019	00:00:00	0.0081	0.3653	0.00402	0.01951	0.02353	0.00334	96.9	1.356	76.071	20.1	609.7	0.00	0.00
30/10/2019	01:00:00	0.0039	0.3903	0.00547	0.02748	0.03296	0.0031	104.1	0.836	77.081	19.7	609.6	0.73	0.00
30/10/2019	02:00:00	0.0048	0.3646	0.00759	0.02277	0.03036	0.00362	203.9	1.153	69.22	20.2	609.6	0.93	0.00
30/10/2019	03:00:00	0.0176	0.1474	0.00294	0.00524	0.00818	0.00286	238.6	1.776	62.639	20.0	609.5	0.89	0.00
30/10/2019	04:00:00	0.0165	0.1477	0.00278	0.00652	0.00930	0.00253	184.7	0.859	67.004	19.3	609.5	0.82	0.00
30/10/2019	05:00:00	0.0136	0.1524	0.00269	0.00916	0.01185	0.00253	241.8	0.670	69.67	18.6	609.5	0.75	0.00
30/10/2019	06:00:00	0.0053	0.2706	0.00845	0.01959	0.02804	0.00255	274.6	0.874	75.427	17.6	609.8	0.75	0.00
30/10/2019	07:00:00	0.0003	0.6149	0.02518	0.01927	0.04445	0.00309	259.8	1.125	87.005	16.6	610.3	1.24	0.00
30/10/2019	08:00:00	0.0006	1.1099	0.04301	0.01582	0.05882	0.00348	265.7	1.097	87.11	16.3	610.7	82.10	0.00
30/10/2019	09:00:00	0.0037	0.9499	0.02843	0.01424	0.04267	0.00328	74.7	1.099	84.249	17.3	611.0	267.77	0.00
30/10/2019	10:00:00	0.0078	0.9788	0.03526	0.02629	0.06155	0.0038	95.5	0.800	66.468	20.7	611.0	453.86	0.00
30/10/2019	11:00:00	0.0153	0.7365	0.02422	0.02722	0.05143	0.0047	108.6	1.159	54.734	22.9	610.6	600.48	0.00
30/10/2019	12:00:00	0.0242	0.3683	0.00872	0.01200	0.02071	0.00368	189.9	1.521	43.612	25.2	609.9	700.67	0.00
30/10/2019	13:00:00	0.0242	0.2270	0.00424	0.00296	0.00720	0.0027	227.2	1.605	38.761	26.4	609.3	674.40	0.00
30/10/2019	14:00:00	0.0323	0.3520	0.00456	0.00626	0.01082	0.00292	135.1	1.338	38.615	27.4	608.7	660.49	0.00
30/10/2019	15:00:00	0.0327	0.4482	0.00619	0.01056	0.01675	0.00331	139.0	2.393	38.905	27.7	608.4	515.54	0.00
30/10/2019	16:00:00	0.0244	0.4142	0.00650	0.00748	0.01398	0.00302	159.9	2.925	37.55	27.1	608.2	452.25	0.00
30/10/2019	17:00:00	0.0198	0.4206	0.00656	0.01158	0.01813	0.00254	191.7	2.004	34.477	26.5	608.2	175.32	0.00
30/10/2019	18:00:00	0.0183	0.5117	0.00648	0.01611	0.02258	0.00275	118.9	1.987	44.092	25.2	608.6	30.86	0.00
30/10/2019	19:00:00	0.0152	0.6847	0.00831	0.01880	0.02711	0.00277	182.7	1.527	69.162	21.7	609.4	0.60	0.00
30/10/2019	20:00:00	0.0133	0.6877	0.00817	0.01671	0.02488	0.0029	132.4	2.312	70.09	21.1	609.9	0.79	0.00
30/10/2019	21:00:00	0.0056	0.9679	0.02099	0.03073	0.05172	0.00292	182.6	1.599	70.161	20.9	610.2	0.19	0.00
30/10/2019	22:00:00	0.0083	0.5484	0.00612	0.01858	0.02470	0.0028	81.1	1.476	72.818	20.3	610.9	0.00	0.00
30/10/2019	23:00:00	0.0069	0.5635	0.00857	0.02334	0.03191	0.00263	110.2	1.421	75.679	19.8	611.1	0.00	0.00

PROMEDIO 24 HORAS	0.013	0.51760	0.012	0.016	0.028	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:	31/10/2019

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
31/10/2019	00:00:00	0.0067	0.3436	0.00590	0.02192	0.02782	0.00236	161.3	1.459	77.107	18.4	611.3	0.00	0.00
31/10/2019	01:00:00	0.0098	0.2511	0.00510	0.01840	0.02350	0.0023	145.4	1.836	80.751	17.9	611.4	0.51	0.00
31/10/2019	02:00:00	0.0154	0.1780	0.00292	0.00800	0.01093	0.00225	96.1	1.541	82.973	17.9	611.2	0.48	0.00
31/10/2019	03:00:00	0.0135	0.1528	0.00277	0.00917	0.01194	0.00226	69.4	1.723	88.139	17.3	611.4	0.42	0.00
31/10/2019	04:00:00	0.0142	0.1736	0.00279	0.00941	0.01220	0.00233	121.6	1.276	87.37	17.4	611.8	0.79	0.00
31/10/2019	05:00:00	0.0146	0.1712	0.00261	0.00686	0.00947	0.00229	71.5	1.355	87.219	17.7	612.1	0.80	0.00
31/10/2019	06:00:00	0.0137	0.1481	0.00331	0.00805	0.01137	0.00226	105.2	1.618	98.469	16.5	612.3	0.00	0.00
31/10/2019	07:00:00	0.0051	0.5078	0.01145	0.02283	0.03428	0.00236	139.8	1.356	99.327	16.6	612.3	1.51	0.00
31/10/2019	08:00:00	0.0024	1.1788	0.02491	0.02513	0.05005	0.00276	88.1	1.346	96.111	17.1	612.7	64.31	0.00
31/10/2019	09:00:00	0.0054	0.7865	0.02183	0.01959	0.04143	0.00294	90.2	1.394	86.874	18.3	613.2	152.19	0.00
31/10/2019	10:00:00	0.0089	0.4688	0.01211	0.01250	0.02461	0.0027	64.8	2.247	85.953	18.5	613.6	119.98	0.00
31/10/2019	11:00:00	0.0106	0.2900	0.00673	0.00174	0.00847	0.0024	62.1	3.041	92.993	16.6	613.9	185.30	0.00
31/10/2019	12:00:00	0.0137	0.2887	0.00628	0.00189	0.00818	0.00244	71.7	3.610	78.552	18.5	613.7	746.72	0.00
31/10/2019	13:00:00	0.0149	0.2592	0.00543	0.00216	0.00759	0.0024	76.7	3.318	74.908	18.0	613.3	448.59	0.00
31/10/2019	14:00:00	0.0142	0.2239	0.00754	0.00333	0.01087	0.00253	77.1	3.248	70.835	17.8	612.9	534.62	0.00
31/10/2019	15:00:00	0.0155	0.1689	0.00600	0.00308	0.00909	0.00255	78.7	3.018	70.018	17.0	612.9	389.71	0.00
31/10/2019	16:00:00	0.0154	0.1611	0.00678	0.00463	0.01142	0.00248	79.8	2.791	70.334	16.2	612.9	263.16	0.00
31/10/2019	17:00:00	0.0160	0.1413	0.00650	0.00424	0.01074	0.00248	68.6	3.082	75.838	14.0	613.0	135.47	0.00
31/10/2019	18:00:00	0.0158	0.2033	0.00633	0.00465	0.01097	0.00258	68.5	2.362	78.659	12.9	613.5	19.45	0.00
31/10/2019	19:00:00	0.0145	0.2393	0.00637	0.00836	0.01473	0.00372	71.3	2.433	78.582	11.6	614.1	0.00	0.00
31/10/2019	20:00:00	0.0163	0.2417	0.00575	0.00658	0.01234	0.00402	66.2	2.447	76.91	10.8	614.8	0.00	0.00
31/10/2019	21:00:00	0.0184	0.0918	0.00797	0.00540	0.01336	0.00348	68.5	2.108	76.508	10.6	615.4	0.00	0.00
31/10/2019	22:00:00	0.0153	0.1646	0.00606	0.01132	0.01738	0.00329	100.7	2.035	75.369	10.6	615.7	0.00	0.00
31/10/2019	23:00:00	0.0155	0.2284	0.00632	0.01211	0.01844	0.00265	131.0	2.404	70.944	10.3	615.7	0.00	0.00

PROMEDIO 24 HORAS	0.013	0.29427	0.007	0.010	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