

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	14/08/2019

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
14/08/2019	00:00:00	0.0056	0.1048	AE	AE	AE	0.00537	94.3	2.295	52.647	22.4	612.3	0.00	0.00
14/08/2019	01:00:00	0.0058	0.1564	AE	AE	AE	0.0027	84.5	2.002	55.489	21.5	612.5	0.00	0.00
14/08/2019	02:00:00	0.0054	0.1413	AE	AE	AE	0.00218	86.1	1.856	59.001	20.7	612.3	0.00	0.00
14/08/2019	03:00:00	0.0050	0.1349	AE	AE	AE	0.00204	51.5	1.204	63.634	19.7	612.5	0.00	0.00
14/08/2019	04:00:00	0.0050	0.1286	AE	AE	AE	0.00227	50.1	0.931	65.554	19.2	612.2	0.00	0.00
14/08/2019	05:00:00	0.0042	0.1217	AE	AE	AE	0.00243	87.9	0.954	69.234	18.5	611.9	0.00	0.00
14/08/2019	06:00:00	0.0024	0.2041	AE	AE	AE	0.00257	195.8	0.839	72.484	18.0	612.0	0.00	0.00
14/08/2019	07:00:00	0.0010	0.2956	AE	AE	AE	0.00264	272.7	0.482	79.841	17.3	612.2	0.00	0.00
14/08/2019	08:00:00	0.0007	0.5546	AE	AE	AE	0.00263	287.0	0.783	79.883	17.3	612.4	21.07	0.00
14/08/2019	09:00:00	0.0024	0.4754	AE	AE	AE	0.00266	276.9	1.005	71.317	18.9	612.6	188.66	0.00
14/08/2019	10:00:00	0.0063	0.4252	AE	AE	AE	0.0025	246.8	0.874	64.303	20.6	612.7	385.18	0.00
14/08/2019	11:00:00	0.0103	0.2957	AE	AE	AE	0.0023	169.7	1.441	57.917	22.5	612.6	533.19	0.00
14/08/2019	12:00:00	0.0116	0.2856	AE	AE	AE	0.00225	136.3	1.452	45.734	24.6	612.4	750.39	0.00
14/08/2019	13:00:00	0.0235	0.0000	0.00292	AE	AE	0.0018	141.8	1.270	34.641	26.6	611.9	859.93	0.00
14/08/2019	14:00:00	0.0317	0.2032	0.00226	0.00125	0.00354	0.00204	135.3	1.587	31.524	28.4	611.4	900.53	0.00
14/08/2019	15:00:00	0.0303	0.3887	0.00192	0.00066	0.00260	0.00218	154.6	1.616	25.252	30.2	610.9	924.07	0.00
14/08/2019	16:00:00	0.0252	0.4735	0.00306	0.00113	0.00423	0.00204	68.5	3.017	20.22	30.9	610.3	811.93	0.00
14/08/2019	17:00:00	0.0255	0.5191	0.00254	0.00125	0.00381	0.002	65.7	3.322	20.893	30.9	609.9	634.16	0.00
14/08/2019	18:00:00	0.0263	0.6404	0.00246	0.00150	0.00394	0.00199	57.5	3.850	22.378	29.7	609.8	392.84	0.00
14/08/2019	19:00:00	0.0239	0.6643	0.00303	0.00281	0.00582	0.00206	64.6	3.443	26.067	28.1	609.9	142.85	0.00
14/08/2019	20:00:00	0.0211	0.8963	0.00278	0.00302	0.00583	0.00244	78.3	3.361	36.288	26.9	610.3	52.39	0.00
14/08/2019	21:00:00	0.0196	0.8288	0.00328	0.00340	0.00670	0.00293	85.6	3.167	40.728	25.4	610.8	0.00	0.00
14/08/2019	22:00:00	0.0218	0.7626	0.00259	0.00545	0.00802	0.00287	97.4	2.879	45.865	24.1	611.5	0.00	0.00
14/08/2019	23:00:00	0.0210	0.7189	0.00326	0.00479	0.00802	0.00292	97.1	2.720	48.752	22.7	612.3	0.00	0.00

PROMEDIO 24 HORAS	0.014	0.39248	0.003	0.003	0.005	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:	15/08/2019

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
15/08/2019	00:00:00	0.0188	0.6949	0.00225	0.00370	0.00596	0.00267	85.6	2.605	53.516	21.8	612.8	0.00	0.00
15/08/2019	01:00:00	0.0177	0.2631	0.00191	0.00324	0.00515	0.0025	90.0	2.114	58.138	21.1	613.2	0.36	0.00
15/08/2019	02:00:00	0.0173	0.2324	0.00103	0.00243	0.00346	0.00254	72.9	1.739	61.269	20.3	613.3	0.28	0.00
15/08/2019	03:00:00	0.0158	0.2712	0.00118	0.00174	0.00293	0.00315	68.6	1.971	66.621	19.5	613.3	0.20	0.00
15/08/2019	04:00:00	0.0139	0.4111	0.00118	0.00222	0.00340	0.00486	74.2	1.534	70.048	18.9	613.3	0.21	0.00
15/08/2019	05:00:00	0.0131	0.4062	0.00169	0.00326	0.00492	0.00289	80.5	1.221	69.964	18.5	613.5	0.09	0.00
15/08/2019	06:00:00	0.0097	0.4437	0.00191	0.00774	0.00965	0.00373	79.9	0.949	73.583	17.8	613.5	0.00	0.00
15/08/2019	07:00:00	0.0058	0.5673	0.00561	0.01210	0.01766	0.00478	62.2	0.834	74.739	17.6	613.5	0.00	0.00
15/08/2019	08:00:00	0.0058	0.8694	0.01214	0.01428	0.02659	0.00648	162.1	0.672	78.564	17.3	613.6	10.51	0.00
15/08/2019	09:00:00	0.0036	1.0121	0.02068	0.01686	0.03750	0.00422	226.5	0.546	74.673	18.1	613.8	142.08	0.00
15/08/2019	10:00:00	0.0084	1.0573	0.02126	0.01896	0.04020	0.0042	208.7	0.640	65.411	19.9	613.7	355.75	0.00
15/08/2019	11:00:00	0.0172	1.0781	0.01636	0.02159	0.03795	0.0042	146.5	0.905	53.595	22.2	613.5	532.82	0.00
15/08/2019	12:00:00	AE	AE	0.01071	0.01484	0.02454	0.00417	97.3	1.929	38.4	24.8	613.2	751.86	0.00
15/08/2019	13:00:00	AE	0.1915	0.00468	0.00354	0.00822	0.0023	123.4	1.719	29.747	26.5	612.7	851.95	0.00
15/08/2019	14:00:00	0.0339	0.4797	0.00226	0.00132	0.00358	0.00234	129.9	1.927	29.435	27.7	612.3	859.32	0.00
15/08/2019	15:00:00	0.0364	0.5771	0.00258	0.00203	0.00461	0.00257	138.6	1.754	26.512	29.2	611.7	861.62	0.00
15/08/2019	16:00:00	0.0294	0.6241	0.00314	0.00066	0.00379	0.00238	137.4	1.797	21.212	30.5	611.0	828.16	0.00
15/08/2019	17:00:00	0.0272	0.6070	0.00225	0.00009	0.00235	0.00232	135.4	1.954	17.413	31.5	610.5	704.49	0.00
15/08/2019	18:00:00	0.0254	0.7048	0.00285	0.00159	0.00445	0.00233	84.1	3.051	21.034	30.9	610.2	465.95	0.00
15/08/2019	19:00:00	0.0244	0.7463	0.00402	0.00232	0.00634	0.00231	56.4	3.359	19.207	30.3	610.1	312.65	0.00
15/08/2019	20:00:00	0.0246	0.8034	0.00353	0.00238	0.00591	0.00236	64.5	3.515	20.771	28.6	610.2	101.17	0.00
15/08/2019	21:00:00	0.0211	0.9358	0.00405	0.00491	0.00896	0.00315	72.9	3.007	27.248	26.7	610.5	0.35	0.00
15/08/2019	22:00:00	0.0165	0.8481	0.00416	0.00389	0.00805	0.00271	81.3	3.008	37.927	25.0	611.3	0.00	0.00
15/08/2019	23:00:00	0.0230	0.9084	0.00291	0.00372	0.00663	0.00365	86.2	3.135	51.613	23.4	612.1	0.00	0.00

PROMEDIO 24 HORAS	0.019	0.64057	0.006	0.006	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:	16/08/2019

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
16/08/2019	00:00:00	0.0218	0.8209	0.00300	0.00355	0.00655	0.00351	102.4	3.074	54.767	22.5	612.8	0.00	0.00
16/08/2019	01:00:00	0.0176	0.2354	0.00229	0.00707	0.00936	0.0029	104.9	2.171	53.836	22.2	613.1	0.13	0.00
16/08/2019	02:00:00	0.0181	0.1709	0.00183	0.00201	0.00384	0.00331	80.8	2.218	59.51	21.2	613.3	0.00	0.00
16/08/2019	03:00:00	0.0181	0.1719	0.00178	0.00147	0.00326	0.00261	112.4	1.505	62.117	20.9	613.0	0.04	0.00
16/08/2019	04:00:00	0.0177	0.1568	0.00153	0.00253	0.00406	0.00253	133.8	2.091	62.285	20.7	612.8	0.22	0.00
16/08/2019	05:00:00	0.0176	0.0994	0.00147	0.00221	0.00369	0.0025	134.6	1.875	63.568	20.1	612.5	0.13	0.00
16/08/2019	06:00:00	0.0150	0.1395	0.00216	0.00528	0.00744	0.00255	138.6	1.502	61.401	19.8	612.5	0.03	0.00
16/08/2019	07:00:00	0.0075	0.2270	0.00699	0.01534	0.02233	0.00259	114.6	1.060	61.789	19.4	612.7	0.00	0.00
16/08/2019	08:00:00	0.0007	0.5078	0.01811	0.02165	0.03975	0.00288	78.9	0.845	72.596	18.5	612.9	18.74	0.00
16/08/2019	09:00:00	0.0031	0.6951	0.02681	0.01855	0.04537	0.00442	101.2	0.861	69.246	19.5	613.2	170.30	0.00
16/08/2019	10:00:00	0.0109	0.4586	0.01515	0.01571	0.03086	0.0056	111.7	0.520	57.547	21.6	613.2	377.63	0.00
16/08/2019	11:00:00	0.0186	0.5140	0.01165	0.01549	0.02714	0.0048	84.9	0.975	46.202	23.6	613.2	525.68	0.00
16/08/2019	12:00:00	0.0264	0.4226	0.00949	0.01359	0.02308	0.00489	139.5	1.261	38.307	25.1	613.1	731.86	0.00
16/08/2019	13:00:00	0.0339	0.3322	0.00498	0.00828	0.01326	0.0049	126.2	1.239	30.76	26.9	612.8	826.35	0.00
16/08/2019	14:00:00	0.0386	0.2945	0.00310	0.00326	0.00635	0.00347	129.8	1.463	26.464	28.5	612.1	873.44	0.00
16/08/2019	15:00:00	0.0376	0.3017	0.00264	0.00184	0.00448	0.00306	137.9	1.486	25.66	29.6	611.5	877.06	0.00
16/08/2019	16:00:00	0.0359	0.2762	0.00224	0.00032	0.00256	0.00803	124.3	1.826	24.727	30.8	610.7	781.71	0.00
16/08/2019	17:00:00	0.0331	0.2826	0.00290	0.00085	0.00376	0.00231	94.7	2.321	23.81	31.3	609.9	627.86	0.00
16/08/2019	18:00:00	0.0289	0.3021	0.00423	0.00149	0.00572	0.0024	67.1	2.484	23.487	31.5	609.4	527.32	0.00
16/08/2019	19:00:00	0.0282	0.4472	0.00464	0.00292	0.00756	0.00241	60.4	3.109	21.814	31.0	609.1	301.39	0.00
16/08/2019	20:00:00	0.0247	0.3586	0.00434	0.00351	0.00785	0.00251	73.1	3.282	21.844	29.6	609.0	92.37	0.00
16/08/2019	21:00:00	0.0202	0.4248	0.00363	0.00328	0.00691	0.00317	77.4	3.428	34.682	26.9	609.6	0.00	0.00
16/08/2019	22:00:00	0.0211	0.4643	0.00397	0.00551	0.00949	0.00385	86.5	2.919	46.137	25.0	610.5	0.00	0.00
16/08/2019	23:00:00	0.0220	0.3544	0.00365	0.00507	0.00872	0.00397	99.3	2.772	49.4	23.4	611.5	0.00	0.00

PROMEDIO 24 HORAS	0.022	0.35244	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:	17/08/2019

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
17/08/2019	00:00:00	0.0204	0.3005	0.00309	0.00467	0.00776	0.00324	84.5	2.166	55.111	22.8	612.0	0.00	0.00
17/08/2019	01:00:00	0.0174	0.3741	0.00266	0.00790	0.01056	0.0030	85.0	1.338	56.439	22.3	612.2	1.06	0.00
17/08/2019	02:00:00	0.0173	0.2404	0.00232	0.00559	0.00791	0.00292	74.3	1.521	57.656	21.4	612.1	1.02	0.00
17/08/2019	03:00:00	0.0163	0.1883	0.00189	0.00659	0.00848	0.00498	66.0	1.367	60.127	20.7	611.9	1.08	0.00
17/08/2019	04:00:00	0.0171	0.1761	0.00189	0.00340	0.00528	0.008	66.5	1.540	69.997	19.7	611.9	0.96	0.00
17/08/2019	05:00:00	0.0183	0.1257	0.00170	0.00110	0.00280	0.00317	99.3	1.108	77.161	19.1	611.8	0.93	0.00
17/08/2019	06:00:00	0.0127	0.2396	0.00206	0.00834	0.01040	0.00299	230.2	0.893	77.529	18.4	611.7	0.92	0.00
17/08/2019	07:00:00	0.0042	0.3631	0.00940	0.01887	0.02826	0.00321	287.8	0.808	77.261	18.2	611.6	0.00	0.00
17/08/2019	08:00:00	0.0027	0.4832	0.01434	0.02081	0.03515	0.0035	285.4	0.572	76.281	18.4	611.7	10.64	0.00
17/08/2019	09:00:00	0.0056	0.4932	0.01648	0.01624	0.03272	0.00466	272.6	0.791	68.089	19.5	611.9	170.25	0.00
17/08/2019	10:00:00	0.0170	0.4348	0.00722	0.00922	0.01644	0.0040	223.3	0.819	64.59	21.0	612.0	391.48	0.00
17/08/2019	11:00:00	0.0244	0.4588	0.00601	0.00800	0.01401	0.0032	158.6	0.929	53.113	23.1	611.9	513.03	0.00
17/08/2019	12:00:00	0.0312	0.4463	0.00464	0.00489	0.00953	0.01969	114.3	1.147	33.444	25.5	611.6	749.25	0.00
17/08/2019	13:00:00	0.0341	0.4170	0.00436	0.00396	0.00832	0.0030	112.8	1.318	23.907	27.6	611.0	850.24	0.00
17/08/2019	14:00:00	0.0360	0.3338	0.00305	0.00166	0.00471	0.00298	140.0	1.239	22.008	28.9	610.6	886.49	0.00
17/08/2019	15:00:00	0.0364	0.2996	0.00286	0.00068	0.00354	0.0028	121.5	1.487	23.568	30.0	610.1	878.40	0.00
17/08/2019	16:00:00	0.0322	0.3286	0.00260	0.00055	0.00315	0.0026	187.5	1.537	21.61	31.7	609.3	826.06	0.00
17/08/2019	17:00:00	0.0278	0.3162	0.00362	0.00148	0.00510	0.00238	118.2	2.357	18.669	32.5	608.6	699.21	0.00
17/08/2019	18:00:00	0.0269	0.3232	0.00286	0.00099	0.00384	0.00235	95.5	2.751	20.32	32.3	608.2	535.30	0.00
17/08/2019	19:00:00	0.0271	0.3543	0.00295	0.00096	0.00391	0.00242	70.4	3.180	19.07	31.7	608.0	304.89	0.00
17/08/2019	20:00:00	0.0254	0.4254	0.00388	0.00182	0.00570	0.00238	71.9	3.112	19.593	29.9	608.1	95.48	0.00
17/08/2019	21:00:00	0.0230	0.5298	0.00319	0.00334	0.00653	0.00304	72.7	3.084	27.832	27.7	608.5	0.28	0.00
17/08/2019	22:00:00	0.0253	0.5629	0.00347	0.00505	0.00853	0.00309	97.3	3.317	48.082	25.2	609.2	0.00	0.00
17/08/2019	23:00:00	0.0252	0.4556	0.00329	0.00491	0.00820	0.00332	89.6	2.947	52.104	23.7	610.1	0.00	0.00

PROMEDIO 24 HORAS	0.022	0.36126	0.005	0.006	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:	18/08/2019

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
18/08/2019	00:00:00	0.0217	0.4635	0.00308	0.00793	0.01101	0.00314	82.2	1.809	52.12	23.2	610.8	0.00	0.00
18/08/2019	01:00:00	0.0196	0.2719	0.00278	0.00649	0.00927	0.0063	60.6	2.079	54.013	22.1	610.9	0.94	0.00
18/08/2019	02:00:00	0.0227	0.2197	0.00259	0.00293	0.00552	0.00515	72.3	1.962	55.314	21.3	610.9	0.93	0.00
18/08/2019	03:00:00	0.0214	0.1733	0.00206	0.00311	0.00517	0.00284	73.0	1.555	58.805	20.6	611.1	0.93	0.00
18/08/2019	04:00:00	0.0179	0.1074	0.00201	0.00585	0.00786	0.00288	68.0	1.053	61.686	20.1	611.1	0.83	0.00
18/08/2019	05:00:00	0.0162	0.0833	0.00212	0.00498	0.00709	0.00533	84.9	0.769	67.705	19.2	610.9	0.87	0.00
18/08/2019	06:00:00	0.0153	0.0834	0.00211	0.00573	0.00784	0.00479	168.6	0.408	68.785	18.7	610.9	0.80	0.00
18/08/2019	07:00:00	0.0089	0.1586	0.00416	0.01394	0.01810	0.00314	269.1	0.471	74.451	17.8	611.0	0.00	0.00
18/08/2019	08:00:00	0.0072	0.2115	0.00415	0.01603	0.02019	0.00294	185.8	0.615	72.829	18.1	611.1	17.56	0.00
18/08/2019	09:00:00	0.0073	0.3980	0.01107	0.01574	0.02680	0.003	286.6	0.964	66.847	18.6	611.5	128.36	0.00
18/08/2019	10:00:00	0.0145	0.2635	0.00645	0.00803	0.01448	0.0030	220.3	0.961	67.595	20.0	611.7	315.61	0.00
18/08/2019	11:00:00	0.0234	0.2712	0.00487	0.00600	0.01087	0.0031	153.3	0.749	56.971	22.3	611.6	544.45	0.00
18/08/2019	12:00:00	0.0347	0.2701	0.00276	0.00356	0.00632	0.00325	118.1	1.101	49.158	24.4	611.4	752.31	0.00
18/08/2019	13:00:00	0.0366	0.2351	0.00273	0.00177	0.00449	0.0029	123.1	1.216	34.678	26.8	611.0	852.61	0.00
18/08/2019	14:00:00	0.0358	0.2116	0.00211	0.00036	0.00246	0.00259	122.4	1.468	31.021	28.5	610.4	892.02	0.00
18/08/2019	15:00:00	0.0308	0.2325	0.00263	0.00000	0.00234	0.00255	127.7	1.671	29.28	30.1	609.9	868.41	0.00
18/08/2019	16:00:00	0.0304	0.2425	0.00232	0.00000	0.00213	0.0024	84.1	2.464	20.939	31.7	609.2	811.04	0.00
18/08/2019	17:00:00	0.0296	0.2618	0.00319	0.00031	0.00351	0.00233	70.9	3.145	20.743	32.0	608.9	676.52	0.00
18/08/2019	18:00:00	0.0298	0.3310	0.00331	0.00040	0.00371	0.00235	55.3	3.595	20.307	31.3	608.7	490.41	0.00
18/08/2019	19:00:00	0.0291	0.2771	0.00268	0.00038	0.00307	0.00223	58.1	3.738	21.912	30.1	608.6	274.98	0.00
18/08/2019	20:00:00	0.0260	0.2798	0.00277	0.00143	0.00419	0.00247	66.1	3.202	33.128	28.5	608.8	88.92	0.00
18/08/2019	21:00:00	0.0234	0.3683	0.00368	0.00293	0.00661	0.00259	84.7	3.333	44.035	26.0	609.5	0.79	0.00
18/08/2019	22:00:00	0.0235	0.3686	0.00317	0.00364	0.00681	0.00248	98.1	3.285	47.591	24.2	610.1	0.00	0.00
18/08/2019	23:00:00	0.0225	0.3676	0.00402	0.00388	0.00790	0.0025	92.4	2.909	52.486	23.2	610.7	0.00	0.00

PROMEDIO 24 HORAS	0.023	0.25629	0.003	0.005	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:	19/08/2019

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
19/08/2019	00:00:00	0.0218	0.2836	0.00253	0.00215	0.00468	0.00239	95.0	2.933	60.363	22.1	611.3	0.00	0.00
19/08/2019	01:00:00	0.0210	0.1858	0.00209	0.00060	0.00269	0.0026	85.1	2.921	64.387	21.2	611.6	0.94	0.00
19/08/2019	02:00:00	0.0201	0.1392	0.00197	0.00000	0.00151	0.00285	73.4	1.984	68.229	20.4	611.6	1.04	0.00
19/08/2019	03:00:00	0.0190	0.0991	0.00185	0.00000	0.00073	0.00302	64.8	2.443	71.885	19.8	611.6	0.87	0.00
19/08/2019	04:00:00	0.0172	0.0745	0.00186	0.00000	0.00142	0.0042	63.3	1.691	72.448	19.7	611.5	0.89	0.00
19/08/2019	05:00:00	0.0167	0.0258	0.00171	0.00000	0.00113	0.00303	71.8	1.440	75.189	19.2	611.5	0.85	0.00
19/08/2019	06:00:00	0.0140	0.0643	0.00293	0.00351	0.00645	0.00282	57.1	1.564	76.469	18.9	611.5	0.79	0.00
19/08/2019	07:00:00	0.0123	0.1503	0.00279	0.00453	0.00732	0.00273	59.6	1.159	78.737	18.4	611.6	0.00	0.00
19/08/2019	08:00:00	0.0098	0.2642	0.00425	0.00903	0.01328	0.0028	97.8	0.810	79.2	18.2	611.8	20.57	0.00
19/08/2019	09:00:00	0.0102	0.3382	0.00676	0.01036	0.01711	0.00296	114.3	0.839	73.553	19.1	612.2	149.67	0.00
19/08/2019	10:00:00	0.0182	0.2840	0.00454	0.00243	0.00697	0.0030	105.0	1.471	65.19	20.7	612.2	365.72	0.00
19/08/2019	11:00:00	0.0218	0.2556	0.00503	0.00262	0.00765	0.0029	99.5	1.529	54.32	22.6	612.1	531.75	0.00
19/08/2019	12:00:00	0.0245	0.2089	0.00288	0.00095	0.00383	0.00288	103.3	1.854	47.689	24.0	611.9	583.02	0.00
19/08/2019	13:00:00	0.0233	0.2402	0.00442	0.00086	0.00528	0.0028	83.9	2.576	40.271	25.9	611.5	793.56	0.00
19/08/2019	14:00:00	0.0227	0.2184	0.00447	0.00138	0.00585	0.00281	80.1	2.651	38.508	26.6	611.1	588.21	0.00
19/08/2019	15:00:00	0.0213	0.2457	0.00443	0.00126	0.00569	0.00283	80.4	2.991	35.916	27.7	610.8	699.13	0.00
19/08/2019	16:00:00	0.0217	0.2125	0.00446	0.00029	0.00476	0.0028	73.3	3.593	34.427	28.0	610.4	699.74	0.00
19/08/2019	17:00:00	0.0212	0.2250	0.00366	0.00071	0.00437	0.00278	79.6	2.837	33.985	28.7	609.9	648.56	0.00
19/08/2019	18:00:00	0.0199	0.3054	0.00471	0.00155	0.00625	0.00283	81.0	3.251	37.715	28.0	609.9	313.66	0.00
19/08/2019	19:00:00	0.0184	0.3194	0.00479	0.00198	0.00677	0.00299	71.9	3.343	42.765	26.2	610.1	150.42	0.00
19/08/2019	20:00:00	0.0179	0.2365	0.00387	0.00192	0.00578	0.00284	62.6	3.652	47.132	24.9	610.3	43.16	0.00
19/08/2019	21:00:00	0.0192	0.2054	0.00337	0.00170	0.00507	0.00296	73.0	3.253	53.709	23.7	610.8	0.00	0.00
19/08/2019	22:00:00	0.0203	0.2112	0.00371	0.00198	0.00569	0.00307	81.2	3.292	57.952	22.7	611.2	0.00	0.00
19/08/2019	23:00:00	0.0206	0.3320	0.00267	0.00101	0.00368	0.0033	75.7	2.874	64.373	21.6	611.9	0.00	0.00

PROMEDIO 24 HORAS	0.019	0.21355	0.004	0.002	0.006	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	20/08/2019

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
20/08/2019	00:00:00	0.0186	0.1677	0.00246	0.00123	0.00369	0.00297	77.5	2.895	67.877	21.0	612.3	0.00	0.00
20/08/2019	01:00:00	0.0189	0.2188	0.00214	0.00000	0.00169	0.0026	70.2	2.675	71.024	20.3	612.4	1.03	0.00
20/08/2019	02:00:00	0.0175	0.1156	0.00191	0.00000	0.00086	0.00271	67.6	3.204	71.839	19.7	612.3	1.02	0.00
20/08/2019	03:00:00	0.0165	0.0564	0.00191	0.00000	0.00084	0.00291	83.1	3.001	72.305	19.3	612.1	1.06	0.00
20/08/2019	04:00:00	0.0166	0.0000	0.00193	0.00000	0.00065	0.00245	88.8	2.503	71.913	18.6	611.9	1.20	0.00
20/08/2019	05:00:00	0.0162	0.0000	0.00207	0.00000	0.00122	0.0023	99.3	1.839	70.889	18.3	611.9	1.23	0.00
20/08/2019	06:00:00	0.0153	0.0522	0.00254	0.00094	0.00347	0.00234	75.6	1.817	71.858	18.0	612.1	1.19	0.00
20/08/2019	07:00:00	0.0129	0.0369	0.00308	0.00355	0.00663	0.00269	72.5	1.845	73.48	17.8	612.3	0.27	0.00
20/08/2019	08:00:00	0.0110	0.1144	0.00497	0.00597	0.01094	0.00259	65.2	2.250	72.821	17.3	612.6	19.12	0.00
20/08/2019	09:00:00	0.0104	0.1486	0.00808	0.00682	0.01490	0.00312	80.1	1.766	67.816	18.1	613.0	125.28	0.00
20/08/2019	10:00:00	0.0131	0.1853	0.00735	0.00508	0.01243	0.0027	106.1	1.500	62.667	19.0	613.0	303.96	0.00
20/08/2019	11:00:00	0.0192	0.0580	0.00449	0.00082	0.00532	0.0026	66.0	1.905	52.873	21.0	612.9	507.35	0.00
20/08/2019	12:00:00	0.0221	0.1184	0.00426	0.00044	0.00470	0.00264	81.5	2.433	42.874	22.8	612.7	736.76	0.00
20/08/2019	13:00:00	0.0235	0.0000	AE	AE	AE	0.0024	80.6	2.477	35.987	24.8	612.3	853.42	0.00
20/08/2019	14:00:00	0.0250	0.0061	0.00464	0.00078	0.00542	0.00222	85.5	2.711	28.676	26.6	611.8	899.89	0.00
20/08/2019	15:00:00	0.0258	0.0371	0.00357	0.00000	0.00356	0.00261	73.5	2.992	27.367	27.6	611.2	882.02	0.00
20/08/2019	16:00:00	0.0244	0.1138	0.00394	0.00053	0.00447	0.00244	81.0	3.358	28.611	28.4	610.6	806.14	0.00
20/08/2019	17:00:00	0.0229	0.0809	0.00352	0.00013	0.00365	0.00237	72.9	3.884	30.048	28.2	610.4	675.87	0.00
20/08/2019	18:00:00	0.0238	0.0824	0.00291	0.00000	0.00272	0.0023	72.3	3.868	31.604	27.8	610.2	502.91	0.00
20/08/2019	19:00:00	0.0237	0.1533	0.00384	0.00058	0.00442	0.00233	75.9	3.962	34.096	26.7	610.5	265.52	0.00
20/08/2019	20:00:00	0.0217	0.1621	0.00462	0.00231	0.00693	0.00242	76.2	3.480	39.084	25.0	611.0	89.70	0.00
20/08/2019	21:00:00	0.0200	0.2950	0.00427	0.00347	0.00774	0.00253	79.0	3.248	44.832	23.2	611.4	0.00	0.00
20/08/2019	22:00:00	0.0208	0.1413	0.00442	0.00348	0.00790	0.00246	80.0	2.674	50.179	22.1	611.8	0.00	0.00
20/08/2019	23:00:00	0.0210	0.1500	0.00312	0.00295	0.00607	0.00258	85.9	3.090	56.512	21.4	612.1	0.00	0.00

PROMEDIO 24 HORAS	0.019	0.10393	0.004	0.002	0.005	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:	21/08/2019

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
21/08/2019	00:00:00	0.0190	0.0000	0.00348	0.00184	0.00532	0.00276	80.6	2.741	63.414	20.6	612.4	0.00	0.00
21/08/2019	01:00:00	0.0193	0.1403	0.00222	0.00000	0.00188	0.0024	78.7	2.713	66.956	20.1	612.6	1.18	0.00
21/08/2019	02:00:00	0.0202	0.1064	0.00190	0.00000	0.00124	0.00256	77.2	2.868	67.297	19.6	612.5	1.04	0.00
21/08/2019	03:00:00	0.0200	0.1105	0.00187	0.00000	0.00122	0.00267	81.0	2.737	66.748	19.3	612.5	1.16	0.00
21/08/2019	04:00:00	0.0194	0.0847	0.00201	0.00000	0.00068	0.003	69.2	2.824	68.866	18.6	612.5	1.06	0.00
21/08/2019	05:00:00	0.0177	0.1045	0.00176	0.00000	0.00097	0.00329	76.2	1.840	70.156	18.2	612.4	1.02	0.00
21/08/2019	06:00:00	0.0153	0.1378	0.00213	0.00168	0.00380	0.00502	72.0	1.621	73.409	17.5	612.5	1.08	0.00
21/08/2019	07:00:00	0.0133	0.2138	0.00379	0.00419	0.00798	0.0031	68.0	1.562	76.444	17.0	612.4	0.11	0.00
21/08/2019	08:00:00	0.0118	0.3826	0.00606	0.00702	0.01308	0.0027	75.4	1.275	76.753	16.9	612.5	20.85	0.00
21/08/2019	09:00:00	0.0150	0.2666	0.00423	0.00327	0.00750	0.00297	65.9	1.485	71.824	17.7	612.7	181.81	0.00
21/08/2019	10:00:00	0.0147	0.3673	0.00983	0.00815	0.01798	0.0036	114.9	1.311	62.543	19.5	612.7	377.19	0.00
21/08/2019	11:00:00	0.0183	0.2585	0.00664	0.00516	0.01180	0.0032	135.0	1.773	56.216	20.7	612.5	420.72	0.00
21/08/2019	12:00:00	0.0241	0.2555	0.00544	0.00299	0.00843	0.00295	121.5	1.354	48.342	22.9	612.3	768.82	0.00
21/08/2019	13:00:00	0.0284	0.2127	0.00373	0.00135	0.00508	0.0083	126.2	1.547	42.756	24.4	611.7	850.07	0.00
21/08/2019	14:00:00	0.0293	0.2320	0.00280	0.00000	0.00280	0.00277	182.0	1.462	36.623	26.6	611.2	853.79	0.00
21/08/2019	15:00:00	0.0270	0.2425	0.00361	0.00062	0.00423	0.00264	85.1	2.201	28.72	28.5	610.7	854.32	0.00
21/08/2019	16:00:00	0.0264	0.2576	0.00425	0.00146	0.00571	0.00264	71.8	3.058	25.039	29.3	610.3	749.46	0.00
21/08/2019	17:00:00	0.0256	0.2467	0.00555	0.00107	0.00662	0.00267	79.5	3.094	26.821	29.4	610.0	697.72	0.00
21/08/2019	18:00:00	0.0255	0.2522	0.00328	0.00049	0.00376	0.00261	70.3	3.248	27.942	28.7	609.6	468.18	0.00
21/08/2019	19:00:00	0.0246	0.3937	0.00393	0.00171	0.00564	0.00267	72.5	3.026	29.704	28.1	609.5	254.17	0.00
21/08/2019	20:00:00	0.0235	0.3556	0.00423	0.00226	0.00650	0.00265	78.6	3.567	36.381	26.0	609.9	56.12	0.00
21/08/2019	21:00:00	0.0225	0.3164	0.00360	0.00327	0.00687	0.00291	78.3	3.330	42.97	24.0	610.4	1.09	0.00
21/08/2019	22:00:00	0.0227	0.2746	0.00345	0.00476	0.00821	0.00275	98.1	2.962	48.446	22.6	611.1	0.00	0.00
21/08/2019	23:00:00	0.0222	0.2129	0.00351	0.00289	0.00639	0.00262	98.2	3.048	55.342	21.4	611.7	0.00	0.00

PROMEDIO 24 HORAS	0.021	0.22606	0.004	0.002	0.006	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	22/08/2019

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
22/08/2019	00:00:00	0.0217	0.1843	0.00291	0.00185	0.00476	0.00254	86.2	2.888	61.065	20.5	611.9	0.00	0.00
22/08/2019	01:00:00	0.0209	0.1566	0.00252	0.00168	0.00420	0.0025	105.8	2.419	64.204	19.9	611.9	1.18	0.00
22/08/2019	02:00:00	0.0190	0.1551	0.00179	0.00430	0.00608	0.00282	137.9	2.653	66.123	19.5	611.8	1.33	0.00
22/08/2019	03:00:00	0.0171	0.1811	0.00205	0.00944	0.01149	0.00282	128.2	1.966	68.635	19.1	611.7	1.31	0.00
22/08/2019	04:00:00	0.0128	0.1628	0.00189	0.01545	0.01735	0.00285	94.2	1.210	69.985	18.8	611.6	1.26	0.00
22/08/2019	05:00:00	0.0113	0.1266	0.00240	0.00852	0.01092	0.00286	80.8	1.007	73.417	17.9	611.7	1.32	0.00
22/08/2019	06:00:00	0.0115	0.1673	0.00325	0.01107	0.01431	0.00593	64.2	0.962	76.226	17.6	611.6	1.15	0.00
22/08/2019	07:00:00	0.0023	0.3729	0.00909	0.02190	0.03100	0.00579	230.2	0.863	79.649	16.9	611.8	0.00	0.00
22/08/2019	08:00:00	0.0016	0.6042	0.01754	0.02280	0.04034	0.00382	273.1	0.319	83.06	16.6	612.1	14.86	0.00
22/08/2019	09:00:00	0.0032	0.7596	0.03149	0.02575	0.05724	0.00423	199.4	0.322	75.698	17.9	612.4	157.44	0.00
22/08/2019	10:00:00	0.0097	0.8273	0.02676	0.02815	0.05491	0.0046	96.7	0.965	64.398	20.4	612.3	356.48	0.00
22/08/2019	11:00:00	0.0196	0.4607	0.01153	0.01486	0.02638	0.0050	113.9	1.265	57.904	22.0	612.1	487.72	0.00
22/08/2019	12:00:00	0.0338	0.3369	0.00584	0.00935	0.01519	0.00465	126.6	1.107	50.065	24.0	611.6	734.71	0.00
22/08/2019	13:00:00	0.0420	0.3729	0.00381	0.00718	0.01099	0.0041	147.1	1.220	42.143	25.9	611.2	837.74	0.00
22/08/2019	14:00:00	0.0484	0.3337	0.00291	0.00563	0.00855	0.00365	173.4	1.400	36.21	27.0	610.6	662.39	0.00
22/08/2019	15:00:00	0.0572	0.3753	0.00271	0.00521	0.00792	0.00383	180.7	1.324	30.21	29.2	610.0	842.18	0.00
22/08/2019	16:00:00	0.0567	0.3048	0.00253	0.00347	0.00599	0.00364	174.6	1.551	27.05	29.9	609.1	797.80	0.00
22/08/2019	17:00:00	0.0458	0.3228	0.00252	0.00162	0.00413	0.00332	129.7	1.588	23.991	30.9	608.2	676.38	0.00
22/08/2019	18:00:00	0.0389	0.3282	0.00411	0.00343	0.00754	0.00313	116.2	2.565	28.468	31.0	607.9	589.51	0.00
22/08/2019	19:00:00	0.0276	0.5475	0.00468	0.00634	0.01102	0.00313	80.8	3.297	55.928	24.9	608.5	255.43	0.00
22/08/2019	20:00:00	0.0226	0.5108	0.00427	0.01060	0.01487	0.00316	96.2	2.026	46.648	25.4	608.5	65.89	0.00
22/08/2019	21:00:00	0.0127	0.5750	0.00790	0.01467	0.02257	0.00334	94.0	2.172	44.126	25.2	609.0	0.00	0.00
22/08/2019	22:00:00	0.0214	0.4024	0.00289	0.00703	0.00992	0.00327	87.7	3.187	56.201	23.6	609.8	0.00	0.00
22/08/2019	23:00:00	0.0146	0.4726	0.00467	0.01552	0.02018	0.00377	101.2	2.084	56.965	22.6	610.4	0.00	0.00

PROMEDIO 24 HORAS	0.024	0.37671	0.007	0.011	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:	23/08/2019

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
23/08/2019	00:00:00	0.0164	0.3653	0.00352	0.01234	0.01586	0.00396	125.5	2.121	56.004	22.3	611.2	0.46	0.00
23/08/2019	01:00:00	0.0134	0.2966	0.00267	0.01612	0.01879	0.0038	82.8	1.165	62.521	21.3	611.5	1.18	0.00
23/08/2019	02:00:00	0.0085	0.2571	0.00293	0.01840	0.02133	0.00415	133.5	0.998	65.72	20.7	611.6	1.25	0.00
23/08/2019	03:00:00	0.0186	0.1418	0.00197	0.00548	0.00745	0.00406	263.9	1.503	62.138	20.9	611.6	1.24	0.00
23/08/2019	04:00:00	0.0252	0.0880	0.00201	0.00261	0.00462	0.00305	287.8	1.342	64.911	20.1	611.6	1.29	0.00
23/08/2019	05:00:00	0.0240	0.0282	0.00196	0.00279	0.00475	0.0027	304.7	1.644	70.558	19.2	611.6	1.19	0.00
23/08/2019	06:00:00	0.0176	0.0469	0.00217	0.00815	0.01032	0.00264	274.8	0.974	73.206	18.9	611.7	1.21	0.00
23/08/2019	07:00:00	0.0171	0.1646	0.00336	0.01384	0.01720	0.00263	236.1	1.007	68.404	19.1	611.6	0.00	0.00
23/08/2019	08:00:00	0.0157	0.2940	0.00572	0.01885	0.02457	0.00253	246.7	1.591	65.737	19.2	611.6	7.24	0.00
23/08/2019	09:00:00	0.0051	0.7103	0.02817	0.02617	0.05434	0.00341	146.4	1.332	72.832	19.3	611.8	112.52	0.00
23/08/2019	10:00:00	0.0153	0.3651	0.01052	0.01612	0.02664	0.0035	178.9	0.757	61.239	20.9	611.9	288.16	0.00
23/08/2019	11:00:00	0.0272	0.1812	0.00650	0.00833	0.01484	0.0029	201.2	0.749	52.441	22.5	611.6	528.12	0.00
23/08/2019	12:00:00	0.0345	0.1384	0.00356	0.00323	0.00679	0.00282	215.0	1.188	44.641	24.6	611.2	737.50	0.00
23/08/2019	13:00:00	0.0397	0.1491	0.00347	0.00263	0.00610	0.0031	163.5	1.389	37.959	26.4	610.8	835.45	0.00
23/08/2019	14:00:00	0.0404	0.1539	0.00317	0.00224	0.00541	0.00281	106.3	1.516	32.972	28.3	610.4	889.67	0.00
23/08/2019	15:00:00	0.0400	0.1638	0.00385	0.00204	0.00589	0.00548	102.5	1.667	30.467	29.3	609.8	891.26	0.00
23/08/2019	16:00:00	0.0428	0.1542	0.00241	0.00139	0.00380	0.00277	151.7	1.338	27.299	30.1	609.1	721.20	0.00
23/08/2019	17:00:00	0.0435	0.1555	0.00342	0.00241	0.00582	0.00305	157.6	1.343	26.949	30.3	608.4	351.20	0.00
23/08/2019	18:00:00	0.0350	0.2831	0.00462	0.00493	0.00956	0.00294	71.0	2.629	32.161	28.6	608.3	69.88	0.00
23/08/2019	19:00:00	0.0315	0.3757	0.00370	0.00789	0.01160	0.00288	146.8	3.059	43.501	25.0	608.8	26.22	0.00
23/08/2019	20:00:00	0.0255	0.3286	0.00371	0.01226	0.01597	0.0027	236.1	4.449	65.823	21.6	609.4	10.49	0.00
23/08/2019	21:00:00	0.0277	0.1961	0.00332	0.01071	0.01402	0.00248	242.8	3.706	60.929	21.4	609.6	0.00	0.00
23/08/2019	22:00:00	0.0248	0.2866	0.00376	0.01232	0.01608	0.00249	129.2	2.426	65.265	21.5	610.8	0.00	0.00
23/08/2019	23:00:00	0.0232	0.1988	0.00340	0.00863	0.01203	0.00248	110.8	3.157	89.881	18.4	612.2	0.00	0.00

PROMEDIO 24 HORAS	0.026	0.23011	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:	24/08/2019

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
24/08/2019	00:00:00	0.0217	0.1559	0.00298	0.01287	0.01585	0.00241	149.5	2.240	96.209	17.4	612.6	0.00	0.00
24/08/2019	01:00:00	0.0244	0.3874	0.00203	0.01058	0.01261	0.0024	151.9	0.827	93.182	17.5	612.7	DI	0.00
24/08/2019	02:00:00	0.0236	0.2686	0.00220	0.00908	0.01128	0.00235	196.2	1.118	94.364	17.7	612.6	DI	0.00
24/08/2019	03:00:00	0.0190	0.3523	0.00293	0.01193	0.01486	0.00252	102.2	0.975	93.597	17.9	612.3	0.03	0.00
24/08/2019	04:00:00	0.0183	0.2286	0.00237	0.00766	0.01003	0.00262	77.9	1.466	98.003	17.6	612.2	0.52	0.00
24/08/2019	05:00:00	0.0179	0.1751	0.00235	0.00717	0.00952	0.00269	83.1	0.752	97.75	17.4	612.0	0.41	0.00
24/08/2019	06:00:00	0.0146	0.1919	0.00237	0.00915	0.01152	0.00273	205.0	0.731	98.804	17.3	612.0	0.46	0.00
24/08/2019	07:00:00	0.0122	0.2433	0.00244	0.01260	0.01503	0.00296	204.3	0.722	97.896	17.3	612.2	0.00	0.00
24/08/2019	08:00:00	0.0161	0.2738	0.00282	0.00859	0.01141	0.00289	180.4	1.295	95.205	17.1	612.5	10.21	0.00
24/08/2019	09:00:00	0.0154	0.3800	0.00495	0.01221	0.01716	0.00286	228.0	0.775	93.157	17.4	612.9	81.82	0.00
24/08/2019	10:00:00	0.0142	0.5066	0.00797	0.01403	0.02201	0.0029	254.9	0.938	86.564	18.5	613.0	223.38	0.00
24/08/2019	11:00:00	0.0224	0.3934	0.00570	0.00871	0.01441	0.0030	255.7	0.730	73.697	20.5	613.0	370.57	0.00
24/08/2019	12:00:00	0.0301	0.3216	0.00414	0.00518	0.00932	0.00275	221.8	1.055	65.405	21.9	612.7	548.32	0.00
24/08/2019	13:00:00	0.0357	0.3576	0.00388	0.00398	0.00786	0.0027	211.6	1.008	55.858	23.7	612.0	690.11	0.00
24/08/2019	14:00:00	0.0414	0.3484	0.00280	0.00307	0.00587	0.00263	144.2	1.215	47.218	25.4	611.4	806.34	0.00
24/08/2019	15:00:00	0.0467	0.3900	0.00428	0.00430	0.00859	0.00259	130.9	1.245	40.809	26.7	610.9	882.06	0.00
24/08/2019	16:00:00	0.0494	0.3514	0.00290	0.00309	0.00599	0.00273	107.3	1.340	34.119	28.0	610.3	830.58	0.00
24/08/2019	17:00:00	0.0473	0.3295	0.00279	0.00274	0.00553	0.0028	141.4	1.669	32.704	28.2	609.7	653.69	0.00
24/08/2019	18:00:00	0.0484	0.3717	0.00247	0.00355	0.00602	0.00277	110.6	1.316	33.974	29.0	609.3	463.47	0.00
24/08/2019	19:00:00	0.0407	0.3512	0.00330	0.00351	0.00681	0.00302	77.2	1.683	38.04	28.0	609.4	182.30	0.00
24/08/2019	20:00:00	0.0343	0.3601	0.00355	0.00422	0.00776	0.00277	66.5	3.197	47.079	24.9	609.9	27.15	0.00
24/08/2019	21:00:00	0.0249	0.8836	0.00420	0.01892	0.02312	0.00284	67.4	1.144	66.815	22.1	610.4	0.00	0.00
24/08/2019	22:00:00	0.0158	0.7036	0.00409	0.01677	0.02087	0.00318	78.5	1.965	66.421	22.5	611.0	0.00	0.00
24/08/2019	23:00:00	0.0183	0.4540	0.00304	0.00685	0.00989	0.00295	84.2	2.287	68.261	22.0	611.6	0.00	0.00

PROMEDIO 24 HORAS	0.027	0.36581	0.003	0.008	0.012	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	25/08/2019

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
25/08/2019	00:00:00	0.0219	0.3348	0.00292	0.00355	0.00646	0.0029	75.0	2.865	72.763	21.3	612.0	0.00	0.00
25/08/2019	01:00:00	0.0233	0.3217	0.00273	0.00329	0.00602	0.0026	84.1	2.311	75.52	21.0	611.9	0.00	0.00
25/08/2019	02:00:00	0.0275	0.2697	0.00294	0.00771	0.01065	0.00246	117.5	2.213	65.287	20.6	611.7	0.48	0.00
25/08/2019	03:00:00	0.0262	0.2591	0.00208	0.01004	0.01212	0.0024	123.6	2.596	86.064	18.7	612.0	0.00	0.00
25/08/2019	04:00:00	0.0280	0.1630	0.00205	0.00477	0.00682	0.00222	154.1	1.156	95.724	17.6	611.9	DI	0.00
25/08/2019	05:00:00	0.0284	0.1800	0.00207	0.00407	0.00615	0.00219	195.2	0.754	94.168	17.6	612.0	DI	0.00
25/08/2019	06:00:00	0.0278	0.1520	0.00210	0.00448	0.00658	0.0021	155.5	1.333	88.342	17.9	611.7	0.00	0.00
25/08/2019	07:00:00	0.0242	0.1596	0.00280	0.01113	0.01392	0.00217	112.2	1.701	87.835	17.5	611.5	0.00	0.00
25/08/2019	08:00:00	0.0181	0.1928	0.00267	0.01627	0.01895	0.00227	117.0	2.112	89.729	17.4	611.7	5.01	0.00
25/08/2019	09:00:00	0.0189	0.2559	0.00428	0.01316	0.01744	0.00232	187.0	1.108	87.631	17.9	612.0	80.92	0.00
25/08/2019	10:00:00	0.0210	0.3260	0.00645	0.01205	0.01850	0.0024	205.2	0.840	78.7	19.8	612.1	348.74	0.00
25/08/2019	11:00:00	0.0277	0.3621	0.00592	0.00835	0.01427	0.0026	154.2	0.842	70.075	21.9	612.1	506.47	0.00
25/08/2019	12:00:00	0.0350	0.4359	0.00531	0.00883	0.01414	0.00262	110.1	1.267	66.605	23.0	611.9	713.51	0.00
25/08/2019	13:00:00	0.0425	0.4170	0.00382	0.00679	0.01061	0.0027	126.2	1.245	58.039	24.5	611.6	831.98	0.00
25/08/2019	14:00:00	0.0428	0.4158	0.00399	0.00639	0.01038	0.003	145.7	1.511	49.771	26.0	611.0	830.12	0.00
25/08/2019	15:00:00	0.0377	0.2778	0.00267	0.00289	0.00556	0.00304	220.8	1.478	42.588	27.2	610.3	788.17	0.00
25/08/2019	16:00:00	0.0324	0.3174	0.00360	0.00290	0.00650	0.0026	242.8	2.216	40.112	27.9	609.6	936.35	0.00
25/08/2019	17:00:00	0.0296	0.4421	0.00334	0.00497	0.00830	0.00527	111.8	2.437	56.326	25.7	609.4	261.32	0.00
25/08/2019	18:00:00	0.0253	0.5018	0.00463	0.01028	0.01491	0.00249	183.5	1.241	65.318	23.3	609.4	194.93	0.00
25/08/2019	19:00:00	0.0251	0.5288	0.00468	0.01059	0.01526	0.00268	104.7	1.060	54.039	24.9	609.2	147.76	0.00
25/08/2019	20:00:00	0.0211	0.5893	0.00428	0.01642	0.02069	0.0027	136.9	1.286	52.328	24.5	609.4	30.13	0.00
25/08/2019	21:00:00	0.0145	0.6747	0.00509	0.01880	0.02390	0.00299	127.0	1.575	57.381	24.0	610.0	0.00	0.00
25/08/2019	22:00:00	0.0114	0.5545	0.00541	0.01798	0.02339	0.00296	133.7	2.054	61.179	23.0	610.3	0.00	0.00
25/08/2019	23:00:00	0.0146	0.3518	0.00336	0.01385	0.01721	0.00279	139.6	1.117	59.478	23.0	610.9	0.00	0.00

PROMEDIO 24 HORAS	0.026	0.35348	0.004	0.009	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:	26/08/2019

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
26/08/2019	00:00:00	0.0138	0.4218	0.00343	0.01404	0.01747	0.0028	71.4	1.597	63.002	22.6	611.1	0.00	0.00
26/08/2019	01:00:00	0.0161	0.2065	0.00313	0.01054	0.01367	0.0029	114.9	1.120	67.302	21.4	611.2	0.56	0.00
26/08/2019	02:00:00	0.0190	0.1652	0.00219	0.00892	0.01112	0.00271	265.1	0.972	72.542	20.6	611.1	0.54	0.00
26/08/2019	03:00:00	0.0210	0.1118	0.00210	0.00376	0.00586	0.00245	289.5	0.957	79.217	19.9	610.8	0.38	0.00
26/08/2019	04:00:00	0.0198	0.0885	0.00220	0.00595	0.00815	0.00277	263.0	1.523	73.91	19.7	610.5	0.33	0.00
26/08/2019	05:00:00	0.0233	0.0565	0.00204	0.00288	0.00491	0.022	241.6	2.142	73.033	19.5	610.5	0.43	0.00
26/08/2019	06:00:00	0.0197	0.0819	0.00239	0.00758	0.00997	0.00223	274.3	0.913	73.891	19.4	610.5	0.23	0.00
26/08/2019	07:00:00	0.0097	0.3095	0.00530	0.01354	0.01884	0.00231	42.6	1.381	81.669	18.8	610.9	0.00	0.00
26/08/2019	08:00:00	0.0111	0.4554	0.00572	0.01405	0.01976	0.00247	237.9	1.516	89.908	18.3	611.0	1.22	0.00
26/08/2019	09:00:00	0.0124	0.4318	0.00422	0.01562	0.01983	0.00249	293.8	0.823	91.718	18.1	611.1	26.38	0.00
26/08/2019	10:00:00	0.0081	0.6667	0.01099	0.02453	0.03553	0.0028	244.3	1.005	89.355	18.3	611.1	45.45	0.00
26/08/2019	11:00:00	0.0103	0.8787	0.01403	0.02287	0.03690	0.0031	78.4	0.586	88.763	18.8	611.4	123.56	0.00
26/08/2019	12:00:00	0.0133	0.9782	0.01791	0.02497	0.04288	0.00305	105.3	0.835	86.32	19.8	611.3	230.93	0.00
26/08/2019	13:00:00	0.0101	0.8953	0.01741	0.02393	0.04134	0.0033	87.5	1.308	83.798	20.2	611.2	159.16	0.00
26/08/2019	14:00:00	0.0142	0.6525	0.01293	0.01942	0.03235	0.00353	113.3	0.672	77.028	21.3	610.7	265.01	0.00
26/08/2019	15:00:00	0.0225	0.7127	0.01403	0.02118	0.03521	0.00343	171.7	0.696	69.552	22.4	610.2	338.96	0.00
26/08/2019	16:00:00	0.0312	0.5507	0.00762	0.01729	0.02491	0.00326	249.8	1.207	61.232	24.3	609.3	620.01	0.00
26/08/2019	17:00:00	0.0253	0.2509	0.00529	0.00589	0.01118	0.00274	228.0	1.990	49.812	24.3	608.9	435.96	0.00
26/08/2019	18:00:00	0.0214	0.3448	0.00654	0.00818	0.01471	0.02493	245.0	2.803	50.899	24.7	608.8	316.62	0.00
26/08/2019	19:00:00	0.0212	0.3591	0.00581	0.00903	0.01483	0.00253	234.7	3.172	49.725	24.1	609.0	214.00	0.00
26/08/2019	20:00:00	0.0190	0.4466	0.00487	0.01192	0.01679	0.00247	184.3	3.110	64.748	21.4	609.6	18.34	0.00
26/08/2019	21:00:00	0.0144	0.5545	0.00519	0.01803	0.02322	0.0025	131.2	3.015	78.533	18.8	610.6	0.73	0.00
26/08/2019	22:00:00	0.0141	0.4564	0.00499	0.01685	0.02184	0.00242	122.5	2.219	92.038	17.0	611.1	0.58	0.00
26/08/2019	23:00:00	0.0066	0.4977	0.00666	0.02859	0.03525	0.00245	142.4	1.390	96.254	17.2	611.1	0.00	0.00

PROMEDIO 24 HORAS	0.017	0.44056	0.007	0.015	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:	27/08/2019

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
27/08/2019	00:00:00	0.0072	0.3671	0.00425	0.02385	0.02809	0.00252	115.4	2.325	95.01	17.4	612.0	0.15	0.00
27/08/2019	01:00:00	0.0213	0.0890	0.00235	0.00525	0.00760	0.0024	140.5	4.433	94.761	16.3	612.9	0.09	0.00
27/08/2019	02:00:00	0.0294	0.0315	0.00212	0.00318	0.00530	0.00209	127.2	3.101	93.081	15.5	612.6	0.00	0.00
27/08/2019	03:00:00	0.0312	0.0313	0.00171	0.00137	0.00308	0.00206	137.4	3.298	90.994	15.4	612.0	0.00	0.00
27/08/2019	04:00:00	0.0340	0.0372	0.00179	0.00185	0.00364	0.0021	137.1	1.579	86.661	15.5	611.3	1.01	0.00
27/08/2019	05:00:00	0.0239	0.1057	0.00207	0.01027	0.01234	0.00213	160.9	1.774	96.034	15.2	611.3	0.00	0.00
27/08/2019	06:00:00	0.0168	0.1372	0.00318	0.01684	0.02002	0.00213	211.0	0.881	93.677	15.5	610.8	0.00	0.00
27/08/2019	07:00:00	0.0064	0.5904	0.01568	0.02951	0.04520	0.00244	230.6	0.997	94.052	15.9	610.4	0.81	0.00
27/08/2019	08:00:00	0.0020	1.0630	0.02839	0.03547	0.06386	0.00295	120.8	1.923	91.586	15.9	610.7	9.09	0.00
27/08/2019	09:00:00	0.0089	0.6724	0.01274	0.02412	0.03686	0.00618	134.2	1.985	86.958	16.2	611.1	63.49	0.00
27/08/2019	10:00:00	0.0046	0.9726	0.03026	0.03162	0.06188	0.0049	218.2	0.904	87.079	16.9	611.3	120.95	0.00
27/08/2019	11:00:00	0.0109	0.6689	0.01900	0.02332	0.04232	0.0050	109.1	1.643	79.615	18.4	611.8	234.78	0.00
27/08/2019	12:00:00	0.0185	0.3615	0.01096	0.01475	0.02571	0.01458	149.4	1.536	69.815	19.5	611.9	382.38	0.00
27/08/2019	13:00:00	0.0247	0.4577	0.01156	0.01527	0.02683	0.0114	100.1	1.282	55.986	22.3	611.6	610.75	0.00
27/08/2019	14:00:00	0.0299	0.3418	0.00814	0.01031	0.01845	0.01537	134.9	1.118	50.003	24.0	611.4	819.15	0.00
27/08/2019	15:00:00	0.0377	0.3213	0.00608	0.00958	0.01566	0.01208	110.6	1.381	38.133	26.5	610.8	893.79	0.00
27/08/2019	16:00:00	0.0413	0.2671	0.00327	0.00393	0.00720	0.00641	98.6	1.435	36.716	27.7	610.2	810.20	0.00
27/08/2019	17:00:00	0.0430	0.2620	0.00347	0.00401	0.00748	0.00456	116.4	1.327	36.55	28.4	609.8	618.94	0.00
27/08/2019	18:00:00	0.0388	0.2168	0.00346	0.00263	0.00609	0.00356	130.3	1.400	31.964	28.9	609.5	463.62	0.00
27/08/2019	19:00:00	0.0296	0.2793	0.00442	0.00357	0.00799	0.00305	74.4	2.487	28.147	28.2	609.4	273.12	0.00
27/08/2019	20:00:00	0.0278	0.7219	0.00441	0.00710	0.01151	0.0039	74.7	2.047	37.331	26.5	609.7	71.84	0.00
27/08/2019	21:00:00	0.0260	0.5419	0.00529	0.01138	0.01667	0.00544	72.1	1.715	46.005	24.2	610.4	1.17	0.00
27/08/2019	22:00:00	0.0096	0.8764	0.01027	0.03049	0.04076	0.00398	94.6	1.495	47.248	23.4	611.0	0.42	0.00
27/08/2019	23:00:00	0.0263	0.3088	0.00292	0.00821	0.01113	0.00476	79.9	2.216	70.459	21.5	611.8	0.62	0.00

PROMEDIO 24 HORAS	0.023	0.40511	0.008	0.014	0.022	0.01
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 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:	28/08/2019

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
28/08/2019	00:00:00	0.0290	0.1632	0.00236	0.00489	0.00726	0.00408	76.9	2.290	68.432	20.7	612.4	0.46	0.00
28/08/2019	01:00:00	0.0295	0.1822	0.00206	0.00260	0.00466	0.0035	77.0	2.226	70.106	20.0	612.7	1.27	0.00
28/08/2019	02:00:00	0.0313	0.1264	0.00194	0.00032	0.00226	0.00271	70.2	2.429	75.639	19.0	612.6	1.14	0.00
28/08/2019	03:00:00	0.0250	0.1515	0.00189	0.00473	0.00662	0.00266	121.7	0.856	76.499	18.5	612.6	1.35	0.00
28/08/2019	04:00:00	0.0193	0.1365	0.00201	0.00639	0.00840	0.00251	70.3	0.412	76.488	18.1	612.6	1.19	0.00
28/08/2019	05:00:00	0.0116	0.2179	0.00316	0.01571	0.01886	0.00273	197.1	0.155	80.778	17.6	612.6	1.13	0.00
28/08/2019	06:00:00	0.0024	0.3918	0.02090	0.02710	0.04799	0.00309	250.4	0.349	84.2	17.2	612.6	1.22	0.00
28/08/2019	07:00:00	0.0003	0.8187	0.03183	0.02803	0.05986	0.0035	269.4	0.438	87.001	16.8	613.0	0.11	0.00
28/08/2019	08:00:00	0.0002	1.3591	0.06041	0.02689	0.08730	0.00424	277.5	0.564	84.8	16.7	613.1	9.89	0.00
28/08/2019	09:00:00	0.0025	1.1638	0.04075	0.02587	0.06663	0.00421	270.9	1.087	80.096	17.3	613.4	158.72	0.00
28/08/2019	10:00:00	0.0154	0.5362	0.01007	0.01392	0.02399	0.0033	183.7	0.584	72.155	19.8	613.5	376.81	0.00
28/08/2019	11:00:00	0.0249	0.3516	0.00568	0.00668	0.01237	0.0029	156.6	0.886	61.221	21.7	613.4	536.70	0.00
28/08/2019	12:00:00	0.0306	0.1625	0.00371	0.00252	0.00623	0.00282	135.7	1.082	53.363	23.0	613.3	732.94	0.00
28/08/2019	13:00:00	0.0323	0.1457	0.00365	0.00199	0.00564	AE	144.7	1.082	46.73	24.7	613.1	838.68	0.00
28/08/2019	14:00:00	0.0301	0.0045	0.00454	0.00231	0.00684	0.00216	149.4	1.617	40.863	26.2	612.8	808.68	0.00
28/08/2019	15:00:00	0.0299	0.1553	0.00340	0.00159	0.00500	0.00229	73.9	2.284	35.518	27.7	612.2	876.02	0.00
28/08/2019	16:00:00	0.0312	0.1863	0.00375	0.00184	0.00559	0.00232	82.5	2.538	30.975	28.6	611.5	812.89	0.00
28/08/2019	17:00:00	0.0324	0.1981	0.00397	0.00217	0.00614	0.00231	69.6	3.042	32.106	28.5	610.9	643.36	0.00
28/08/2019	18:00:00	0.0320	0.2768	0.00492	0.00309	0.00801	0.00238	71.7	2.978	34.672	28.2	610.7	455.97	0.00
28/08/2019	19:00:00	0.0323	0.2500	0.00357	0.00307	0.00665	0.00244	77.4	2.762	32.498	27.8	610.7	262.80	0.00
28/08/2019	20:00:00	0.0317	0.3517	0.00391	0.00601	0.00992	0.00246	80.9	2.980	39.06	26.0	611.0	57.67	0.00
28/08/2019	21:00:00	0.0273	0.3470	0.00427	0.00736	0.01163	0.00281	88.3	3.259	42.195	23.7	611.9	1.45	0.00
28/08/2019	22:00:00	0.0245	0.2222	0.00393	0.00666	0.01059	0.0027	82.4	2.933	42.531	21.9	612.6	0.68	0.00
28/08/2019	23:00:00	0.0245	0.1105	0.00314	0.00481	0.00795	0.00251	77.9	2.990	50.658	20.6	613.3	0.73	0.00

PROMEDIO 24 HORAS	0.023	0.33372	0.010	0.009	0.018	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	29/08/2019

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
29/08/2019	00:00:00	0.0216	0.1165	0.00327	0.00632	0.00960	0.00402	76.1	1.908	58.515	20.0	613.9	0.62	0.00
29/08/2019	01:00:00	0.0201	0.2201	0.00262	0.00596	0.00858	0.0026	85.6	1.423	64.366	19.9	614.0	1.32	0.00
29/08/2019	02:00:00	0.0189	0.1822	0.00207	0.00291	0.00499	0.00303	64.9	1.443	73.523	19.0	613.9	1.29	0.00
29/08/2019	03:00:00	0.0161	0.1605	0.00214	0.00216	0.00430	0.00266	75.5	2.015	73.372	18.4	613.5	1.13	0.00
29/08/2019	04:00:00	0.0161	0.0906	0.00197	0.00098	0.00295	0.00346	70.6	1.844	67.437	17.3	613.4	1.18	0.00
29/08/2019	05:00:00	0.0151	0.1217	0.00187	0.00179	0.00366	0.00264	71.6	1.258	73.855	16.7	613.0	1.24	0.00
29/08/2019	06:00:00	0.0126	0.1483	0.00259	0.00648	0.00906	0.00345	58.1	0.679	77.272	16.1	612.9	1.25	0.00
29/08/2019	07:00:00	0.0068	0.4032	0.00676	0.01542	0.02217	0.00278	111.2	0.505	79.256	15.8	613.0	0.63	0.00
29/08/2019	08:00:00	0.0016	0.7940	0.02121	0.02046	0.04167	0.00301	214.3	0.838	82.063	15.3	613.3	8.20	0.00
29/08/2019	09:00:00	0.0029	0.8847	0.02732	0.01658	0.04391	0.00319	287.1	0.973	83.73	15.8	613.5	167.80	0.00
29/08/2019	10:00:00	0.0086	0.5354	0.01586	0.01165	0.02752	0.0030	214.9	1.192	72.232	18.1	613.7	388.27	0.00
29/08/2019	11:00:00	0.0191	0.2946	0.00683	0.00529	0.01212	0.0028	145.9	1.019	56.084	20.3	613.8	542.61	0.00
29/08/2019	12:00:00	0.0249	0.2454	0.00458	0.00262	0.00720	0.00261	115.7	1.196	48.976	22.1	613.7	753.64	0.00
29/08/2019	13:00:00	0.0265	0.2823	0.00465	0.00212	0.00677	0.0026	109.0	1.701	44.005	23.7	613.4	759.70	0.00
29/08/2019	14:00:00	0.0239	0.3774	0.00657	0.00221	0.00878	0.0026	78.0	2.428	36.583	25.5	613.2	915.01	0.00
29/08/2019	15:00:00	0.0248	0.3126	0.00395	0.00111	0.00507	0.00249	67.7	2.708	35.602	26.0	612.7	861.11	0.00
29/08/2019	16:00:00	0.0261	0.3940	0.00423	0.00155	0.00578	0.00249	69.1	2.845	33.138	26.9	612.1	786.08	0.00
29/08/2019	17:00:00	0.0272	0.3235	0.00432	0.00225	0.00656	0.00247	69.1	2.571	31.352	27.3	611.5	648.24	0.00
29/08/2019	18:00:00	0.0269	0.3558	0.00488	0.00208	0.00695	0.00248	71.1	2.813	31.955	27.1	611.3	469.33	0.00
29/08/2019	19:00:00	0.0278	0.3994	0.00409	0.00241	0.00651	0.00244	73.6	2.757	34.06	26.6	611.1	272.47	0.00
29/08/2019	20:00:00	0.0260	0.9109	0.00656	0.00423	0.01079	0.0026	71.4	2.834	38.895	24.9	611.3	57.14	0.00
29/08/2019	21:00:00	0.0225	0.4927	0.00411	0.00683	0.01093	0.0029	76.1	2.544	45.256	23.6	611.8	0.25	0.00
29/08/2019	22:00:00	0.0203	0.3826	0.00370	0.00703	0.01073	0.00274	86.0	2.425	50.495	22.6	612.4	0.00	0.00
29/08/2019	23:00:00	0.0210	0.5318	0.00387	0.00626	0.01013	0.00259	90.3	2.532	57.929	21.4	613.0	0.00	0.00

PROMEDIO 24 HORAS	0.019	0.37333	0.006	0.006	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:	30/08/2019

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
30/08/2019	00:00:00	0.0239	0.2942	0.00323	0.00307	0.00630	0.00245	84.5	2.511	63.542	20.3	613.4	0.00	0.00
30/08/2019	01:00:00	0.0230	0.2248	0.00243	0.00302	0.00545	0.0024	77.0	1.832	66.184	19.7	613.4	0.46	0.00
30/08/2019	02:00:00	0.0207	0.1608	0.00240	0.00448	0.00688	0.00238	79.0	1.341	69.302	19.1	613.2	0.53	0.00
30/08/2019	03:00:00	0.0171	0.1648	0.00222	0.00757	0.00980	0.00238	86.2	1.076	70.397	18.8	613.1	0.46	0.00
30/08/2019	04:00:00	0.0147	0.1646	0.00235	0.01010	0.01245	0.00245	86.0	0.981	73.175	18.3	612.7	0.32	0.00
30/08/2019	05:00:00	0.0105	0.1368	0.00264	0.01074	0.01339	0.00322	66.9	0.979	78.626	17.4	612.6	0.31	0.00
30/08/2019	06:00:00	0.0083	0.1497	0.00338	0.01366	0.01704	0.00277	97.5	1.279	81.217	17.3	612.6	0.57	0.00
30/08/2019	07:00:00	0.0068	0.4408	0.01122	0.01879	0.03001	0.00259	112.8	1.196	80.58	17.2	612.6	0.00	0.00
30/08/2019	08:00:00	0.0010	0.9090	0.02350	0.02403	0.04754	0.0029	52.8	0.810	81.96	17.0	612.9	12.90	0.00
30/08/2019	09:00:00	0.0035	0.8686	0.02966	0.02060	0.05026	0.00405	59.6	1.108	78.049	17.9	613.2	163.74	0.00
30/08/2019	10:00:00	0.0114	0.4654	0.01483	0.01354	0.02837	0.0046	76.6	1.290	70.938	19.6	613.3	397.22	0.00
30/08/2019	11:00:00	0.0194	0.3014	0.00873	0.00981	0.01854	0.0037	112.2	1.229	61.165	21.4	613.3	542.58	0.00
30/08/2019	12:00:00	0.0272	0.2455	0.00614	0.00558	0.01172	0.00333	69.7	1.657	49.784	23.0	613.0	755.88	0.00
30/08/2019	13:00:00	0.0327	0.2194	0.00419	0.00361	0.00780	0.0028	116.4	1.463	42.122	24.4	612.6	852.12	0.00
30/08/2019	14:00:00	0.0350	0.3304	0.00433	0.00311	0.00744	0.00276	96.0	1.485	33.944	26.2	612.2	907.69	0.00
30/08/2019	15:00:00	0.0377	0.2553	0.00329	0.00145	0.00474	0.00274	147.6	1.317	28.864	27.3	611.6	906.73	0.00
30/08/2019	16:00:00	0.0361	0.2388	0.00316	0.00163	0.00479	0.00259	138.8	1.755	29.152	28.4	610.9	701.70	0.00
30/08/2019	17:00:00	0.0294	0.3595	0.00456	0.00431	0.00888	0.00254	92.4	2.367	32.763	27.0	610.7	264.24	0.00
30/08/2019	18:00:00	0.0235	0.5323	0.00598	0.00968	0.01565	0.00276	147.6	2.550	57.092	23.1	610.9	134.80	0.00
30/08/2019	19:00:00	0.0129	0.9183	0.01181	0.02208	0.03389	0.00309	108.7	1.446	48.024	24.3	610.7	75.53	0.00
30/08/2019	20:00:00	0.0169	0.5807	0.00552	0.01425	0.01977	0.00346	73.1	1.532	39.728	24.1	610.7	24.28	0.00
30/08/2019	21:00:00	0.0131	0.7524	0.00877	0.02024	0.02901	0.00818	82.8	1.353	39.448	23.1	610.9	0.45	0.00
30/08/2019	22:00:00	0.0147	0.5057	0.00580	0.01231	0.01811	0.00348	90.2	2.447	47.842	21.9	611.5	0.04	0.00
30/08/2019	23:00:00	0.0167	0.4749	0.00512	0.00915	0.01427	0.00301	83.8	2.341	52.419	20.7	612.2	0.35	0.00

PROMEDIO 24 HORAS	0.019	0.40392	0.007	0.010	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:	31/08/2019

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
31/08/2019	00:00:00	0.0157	0.3749	0.00481	0.00890	0.01371	0.0029	81.4	1.833	60.406	19.7	612.6	0.69	0.00
31/08/2019	01:00:00	0.0142	0.3112	0.00362	0.00873	0.01234	0.0027	82.7	1.656	62.234	18.9	612.8	1.40	0.00
31/08/2019	02:00:00	0.0153	0.2428	0.00345	0.00614	0.00959	0.00267	96.5	1.545	64.335	18.2	612.7	1.41	0.00
31/08/2019	03:00:00	0.0148	0.2573	0.00270	0.00550	0.00820	0.00259	68.0	1.035	68.343	17.6	612.7	1.35	0.00
31/08/2019	04:00:00	0.0086	0.3425	0.00326	0.01267	0.01593	0.0028	52.0	0.791	70.336	17.2	612.6	1.29	0.00
31/08/2019	05:00:00	0.0105	0.2398	0.00225	0.00814	0.01039	0.00442	74.0	0.630	77.229	16.5	612.6	1.20	0.00
31/08/2019	06:00:00	0.0035	0.3379	0.00542	0.01991	0.02532	0.00414	160.6	0.273	78.305	16.0	612.6	1.33	0.00
31/08/2019	07:00:00	0.0007	0.5795	0.02035	0.02597	0.04631	0.00398	153.4	0.132	78.82	15.7	612.7	0.46	0.00
31/08/2019	08:00:00	0.0005	1.0729	0.04952	0.02135	0.07086	0.00443	297.3	0.409	83.005	15.3	612.8	10.75	0.00
31/08/2019	09:00:00	0.0027	0.8808	0.03442	0.02165	0.05606	0.00428	233.0	0.443	76.718	16.6	613.0	166.09	0.00
31/08/2019	10:00:00	0.0098	0.8952	0.02380	0.02273	0.04653	0.0039	84.3	0.819	65.985	18.9	613.0	383.78	0.00
31/08/2019	11:00:00	0.0189	0.5427	0.01102	0.01252	0.02354	0.0038	109.3	0.952	54.64	20.6	612.9	547.70	0.00
31/08/2019	12:00:00	0.0242	0.6318	0.01211	0.01471	0.02682	0.00433	93.9	1.563	40.331	22.8	612.4	749.25	0.00
31/08/2019	13:00:00	0.0282	0.3722	0.00568	0.00481	0.01048	0.0033	107.3	1.525	33.155	24.5	612.0	853.62	0.00
31/08/2019	14:00:00	0.0308	0.3712	0.00370	0.00206	0.00577	0.00316	133.0	1.417	32.245	25.9	611.7	893.41	0.00
31/08/2019	15:00:00	0.0262	0.5448	0.00594	0.00253	0.00847	0.00304	85.9	2.109	25.379	27.6	611.3	876.08	0.00
31/08/2019	16:00:00	0.0251	0.4629	0.00747	0.00356	0.01103	0.00303	67.9	2.771	25.219	28.0	610.7	790.81	0.00
31/08/2019	17:00:00	0.0262	0.4452	0.00486	0.00239	0.00725	0.00284	68.2	3.097	24.993	28.4	610.3	661.34	0.00
31/08/2019	18:00:00	0.0266	0.4080	0.00415	0.00147	0.00563	0.00279	66.1	3.653	22.659	27.7	610.1	478.96	0.00
31/08/2019	19:00:00	0.0252	0.3967	0.00446	0.00160	0.00605	0.00266	69.3	3.355	26.493	26.8	610.1	262.68	0.00
31/08/2019	20:00:00	0.0238	0.3815	0.00331	0.00302	0.00633	0.0028	72.7	2.975	32.93	25.4	610.2	63.34	0.00
31/08/2019	21:00:00	0.0202	0.5020	0.00468	0.00736	0.01204	0.00278	97.9	3.045	34.296	23.8	610.8	0.64	0.00
31/08/2019	22:00:00	0.0192	0.5446	0.00578	0.00896	0.01473	0.00288	93.7	2.546	39.487	22.4	611.4	0.46	0.00
31/08/2019	23:00:00	0.0210	0.5893	0.00503	0.00993	0.01496	0.00308	88.9	2.039	50.71	21.1	612.1	0.40	0.00

PROMEDIO 24 HORAS	0.017	0.48866	0.010	0.010	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