

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	01/01/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
01/01/2020	00:00:00	0.0038	0.7953	0.00584	0.01424	0.02008	0.00296	298.1	0.866	86.26	12.5	611.4	0.00	0.00
01/01/2020	01:00:00	0.0027	0.7750	0.00747	0.01678	0.02425	0.0047	275.6	0.760	88.311	12.3	611.2	0.16	0.00
01/01/2020	02:00:00	0.0009	0.8487	0.01051	0.01797	0.02849	0.00585	274.3	0.573	89.145	12.3	610.9	0.14	0.00
01/01/2020	03:00:00	0.0005	0.9781	0.01336	0.01747	0.03083	0.00557	246.8	0.504	87.772	12.7	610.6	0.07	0.00
01/01/2020	04:00:00	0.0016	1.0110	0.00768	0.01553	0.02320	0.00445	232.0	1.003	90.425	12.3	610.3	0.08	0.00
01/01/2020	05:00:00	0.0040	0.5940	0.00355	0.00921	0.01277	0.00375	244.1	0.776	91.718	12.1	609.9	0.01	0.00
01/01/2020	06:00:00	0.0043	0.6941	0.00342	0.00939	0.01281	0.00347	84.2	0.622	93.302	12.0	609.8	0.02	0.00
01/01/2020	07:00:00	0.0022	0.9997	0.00477	0.01337	0.01814	0.0033	118.5	0.527	92.099	12.1	609.7	0.00	0.00
01/01/2020	08:00:00	0.0018	0.9527	0.00516	0.01204	0.01719	0.00318	49.5	0.737	93.304	11.9	609.9	9.54	0.00
01/01/2020	09:00:00	0.0039	0.7024	0.00590	0.00935	0.01525	0.0031	76.6	0.687	89.325	12.5	610.2	68.42	0.00
01/01/2020	10:00:00	0.0072	0.4959	0.00715	0.00728	0.01443	0.0034	124.3	0.659	82.16	13.7	610.3	201.75	0.00
01/01/2020	11:00:00	0.0132	0.3200	0.00700	0.00558	0.01258	0.0043	134.6	0.924	65.837	16.8	609.8	448.75	0.00
01/01/2020	12:00:00	0.0186	0.3014	0.00404	0.00395	0.00799	0.00381	205.2	0.770	49.927	19.5	608.9	400.71	0.00
01/01/2020	13:00:00	0.0212	0.2972	0.00410	0.00286	0.00696	0.0035	151.4	0.899	35.777	22.6	607.6	555.29	0.00
01/01/2020	14:00:00	0.0171	0.2709	0.00482	0.00255	0.00737	0.00315	209.3	2.435	26.7	23.8	606.5	318.79	0.00
01/01/2020	15:00:00	0.0144	0.2792	0.00508	0.00291	0.00798	0.0028	206.6	3.288	27.398	23.6	605.9	228.17	0.00
01/01/2020	16:00:00	0.0156	0.3085	0.00539	0.00380	0.00919	0.0028	183.5	2.824	28.675	23.7	605.8	209.86	0.00
01/01/2020	17:00:00	0.0123	0.2946	0.00571	0.00400	0.00971	0.00268	207.7	3.303	29.084	23.1	606.0	108.53	0.00
01/01/2020	18:00:00	0.0114	0.2925	0.00508	0.00266	0.00774	0.00263	217.7	4.101	32.592	22.2	606.5	52.14	0.00
01/01/2020	19:00:00	0.0072	0.4170	0.00821	0.00856	0.01677	0.00278	200.5	1.858	36.313	21.0	606.9	0.79	0.00
01/01/2020	20:00:00	0.0079	0.3091	0.00897	0.00515	0.01413	0.00274	182.4	3.300	36.471	20.4	607.1	0.00	0.00
01/01/2020	21:00:00	0.0072	0.3445	0.00770	0.00679	0.01449	0.00273	202.2	2.128	38.494	19.8	607.5	0.00	0.00
01/01/2020	22:00:00	0.0024	0.5923	0.01354	0.01249	0.02603	0.00343	195.0	1.174	42.943	19.0	607.7	0.00	0.00
01/01/2020	23:00:00	0.0058	0.3271	0.00653	0.00667	0.01320	0.00277	181.9	1.560	44.346	18.9	607.6	0.00	0.00

PROMEDIO 24 HORAS	0.008	0.55005	0.007	0.009	0.015	0.003
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	02/01/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
02/01/2020	00:00:00	0.0079	0.3013	0.00392	0.00414	0.00806	0.00282	161.1	1.924	47.966	18.7	607.4	0.01	0.00
02/01/2020	01:00:00	0.0095	0.2279	0.00314	0.00303	0.00617	0.0028	159.2	1.241	49.061	18.5	607.0	0.82	0.00
02/01/2020	02:00:00	0.0105	0.1708	0.00286	0.00198	0.00484	0.00272	164.5	1.337	49.855	18.1	606.6	0.81	0.00
02/01/2020	03:00:00	0.0113	0.1564	0.00261	0.00113	0.00374	0.00279	135.0	1.793	51.66	17.5	606.2	0.71	0.00
02/01/2020	04:00:00	0.0129	0.1340	0.00266	0.00008	0.00273	0.00272	150.9	1.991	50.183	17.2	605.9	0.75	0.00
02/01/2020	05:00:00	0.0135	0.1342	0.00257	0.00000	0.00204	0.00268	177.2	2.168	47.091	17.1	605.8	0.77	0.00
02/01/2020	06:00:00	0.0133	0.1387	0.00289	0.00000	0.00281	0.00257	167.3	2.820	44.012	17.4	605.1	0.74	0.00
02/01/2020	07:00:00	0.0130	0.1842	0.00351	0.00192	0.00542	0.00258	170.5	2.890	41.883	17.4	604.9	0.40	0.00
02/01/2020	08:00:00	0.0117	0.1992	0.00412	0.00313	0.00725	0.00249	172.9	3.213	42.776	17.3	605.0	16.96	0.00
02/01/2020	09:00:00	0.0116	0.2676	0.00658	0.00345	0.01003	0.00266	181.3	3.138	40.535	18.6	605.2	191.44	0.00
02/01/2020	10:00:00	0.0125	0.2166	0.00620	0.00171	0.00792	0.0026	203.2	5.218	39.135	19.6	605.4	326.26	0.00
02/01/2020	11:00:00	0.0124	0.2092	0.00660	0.00126	0.00786	0.0026	210.9	5.892	42.74	19.3	605.4	323.41	0.00
02/01/2020	12:00:00	0.0125	0.1964	0.00597	0.00080	0.00677	0.00257	216.0	7.422	50.108	18.1	605.7	490.22	0.00
02/01/2020	13:00:00	0.0111	0.2579	0.00662	0.00149	0.00811	0.0027	219.4	5.001	59.508	17.3	605.4	443.78	0.00
02/01/2020	14:00:00	0.0105	0.2412	0.00693	0.00176	0.00869	0.00275	223.5	4.999	63.33	17.0	604.9	401.67	0.00
02/01/2020	15:00:00	0.0145	0.2760	0.00719	0.00320	0.01039	0.00266	231.7	5.110	66.097	16.2	604.9	398.04	0.00
02/01/2020	16:00:00	0.0148	0.2637	0.00643	0.00266	0.00908	0.00263	220.9	5.279	63.791	16.2	605.1	221.88	0.00
02/01/2020	17:00:00	0.0158	0.2773	0.00619	0.00385	0.01004	0.00265	209.5	4.366	55.451	16.7	605.1	167.42	0.00
02/01/2020	18:00:00	0.0201	0.2546	0.00513	0.00434	0.00947	0.00257	218.3	5.281	47.813	17.0	605.4	79.89	0.00
02/01/2020	19:00:00	0.0206	0.3009	0.00479	0.00549	0.01028	0.00258	223.6	4.398	50.277	16.8	605.7	3.61	0.00
02/01/2020	20:00:00	0.0176	0.3052	0.00447	0.00869	0.01316	0.00255	244.6	2.454	52.273	16.5	606.5	0.59	0.00
02/01/2020	21:00:00	0.0173	0.3424	0.00533	0.01316	0.01848	0.00249	250.6	2.274	44.701	15.9	607.1	0.55	0.00
02/01/2020	22:00:00	0.0150	0.3619	0.00666	0.01841	0.02507	0.00255	255.3	2.261	42.172	15.2	607.4	0.44	0.00
02/01/2020	23:00:00	0.0197	0.2676	0.00440	0.00739	0.01179	0.00247	238.5	3.363	45.032	14.6	607.7	0.55	0.00

PROMEDIO 24 HORAS	0.014	0.23688	0.005	0.004	0.009	0.003
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	03/01/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
03/01/2020	00:00:00	0.0212	0.1988	0.00353	0.00395	0.00748	0.00237	224.2	4.554	48.525	13.9	607.7	0.72	0.00
03/01/2020	01:00:00	0.0223	0.1512	0.00287	0.00078	0.00365	0.0023	228.4	5.029	51.37	13.2	607.7	1.08	0.00
03/01/2020	02:00:00	0.0232	0.1720	0.00295	0.00040	0.00335	0.0023	225.0	3.741	51.254	12.8	607.7	0.94	0.00
03/01/2020	03:00:00	0.0241	0.1585	0.00274	0.00023	0.00296	0.00237	227.1	3.573	51.258	12.4	607.8	0.93	0.00
03/01/2020	04:00:00	0.0232	0.1493	0.00277	0.00164	0.00440	0.00227	230.4	2.844	49.979	11.8	608.0	0.90	0.00
03/01/2020	05:00:00	0.0238	0.1682	0.00277	0.00215	0.00491	0.00228	248.0	2.904	49.709	11.3	608.1	0.99	0.00
03/01/2020	06:00:00	0.0191	0.2072	0.00436	0.00945	0.01381	0.00235	238.0	2.280	48.474	10.8	608.0	0.92	0.00
03/01/2020	07:00:00	0.0179	0.2998	0.00463	0.01262	0.01726	0.00241	232.0	1.857	40.801	11.1	608.4	0.74	0.00
03/01/2020	08:00:00	0.0216	0.2899	0.00438	0.01288	0.01726	0.00237	209.4	2.199	29.379	12.1	608.8	24.87	0.00
03/01/2020	09:00:00	0.0253	0.2712	0.00554	0.00862	0.01416	0.00236	230.1	3.560	28.777	12.7	609.3	92.27	0.00
03/01/2020	10:00:00	0.0246	0.3003	0.00683	0.00914	0.01597	0.0024	233.7	3.712	26.516	13.1	609.9	183.18	0.00
03/01/2020	11:00:00	0.0264	0.2827	0.00823	0.00729	0.01552	0.0023	240.1	3.935	21.881	15.6	610.2	537.26	0.00
03/01/2020	12:00:00	0.0270	0.2700	0.00667	0.00517	0.01184	0.00236	238.9	3.771	20.648	17.6	610.1	629.74	0.00
03/01/2020	13:00:00	0.0276	0.2920	0.00645	0.00476	0.01122	0.0025	238.4	2.891	16.005	20.0	609.3	695.96	0.00
03/01/2020	14:00:00	0.0269	0.2724	0.00632	0.00448	0.01080	0.00245	238.4	3.611	12.274	21.8	608.4	679.09	0.00
03/01/2020	15:00:00	0.0261	0.3126	0.00671	0.00499	0.01170	0.00239	238.7	3.731	10.438	22.9	608.0	602.52	0.00
03/01/2020	16:00:00	0.0241	0.3274	0.00732	0.00590	0.01321	0.00246	235.8	4.659	8.1182	23.4	608.0	472.01	0.00
03/01/2020	17:00:00	0.0243	0.3002	0.00647	0.00613	0.01260	0.00251	229.7	4.705	7.7907	23.0	608.3	297.51	0.00
03/01/2020	18:00:00	0.0207	0.3878	0.00772	0.01193	0.01965	0.00243	240.6	3.388	9.5254	22.3	609.1	103.54	0.00
03/01/2020	19:00:00	0.0129	0.6546	0.01098	0.02440	0.03537	0.00261	239.6	1.732	12.3	20.6	609.8	4.20	0.00
03/01/2020	20:00:00	0.0026	1.8978	0.05956	0.03629	0.09585	0.00408	182.8	0.357	16.262	18.6	610.4	0.94	0.00
03/01/2020	21:00:00	0.0014	1.9312	0.07584	0.03705	0.11289	0.00516	219.1	1.291	17.324	17.7	611.1	1.01	0.00
03/01/2020	22:00:00	0.0090	0.4840	0.01137	0.01697	0.02834	0.00293	281.3	2.762	30.066	14.5	612.5	0.89	0.00
03/01/2020	23:00:00	0.0138	0.3148	0.00416	0.00925	0.01342	0.00266	294.9	1.960	40.524	11.8	613.7	0.71	0.00

PROMEDIO 24 HORAS	0.020	0.42058	0.011	0.010	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:	04/01/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
04/01/2020	00:00:00	0.0160	0.1851	0.00420	0.00672	0.01092	0.00244	286.5	1.971	44.869	10.5	614.0	0.77	0.00
04/01/2020	01:00:00	0.0201	0.1064	0.00299	0.00264	0.00563	0.0022	288.6	2.682	43.36	10.4	614.3	0.71	0.00
04/01/2020	02:00:00	0.0226	0.0789	0.00260	0.00067	0.00327	0.00211	278.3	2.682	44.609	9.9	614.7	0.69	0.00
04/01/2020	03:00:00	0.0237	0.0571	0.00261	0.00000	0.00208	0.00212	271.6	2.444	44.086	9.5	615.0	0.63	0.00
04/01/2020	04:00:00	0.0227	0.0497	0.00256	0.00000	0.00163	0.00212	212.8	2.037	46.598	8.9	615.3	0.72	0.00
04/01/2020	05:00:00	0.0211	0.0568	0.00256	0.00000	0.00170	0.00208	270.6	1.686	49.472	7.9	615.8	0.72	0.00
04/01/2020	06:00:00	0.0172	0.1055	0.00302	0.00355	0.00656	0.00215	282.9	1.315	51.397	7.0	616.2	0.74	0.00
04/01/2020	07:00:00	0.0105	0.2958	0.00510	0.01424	0.01934	0.00228	309.7	0.845	51.026	6.4	616.6	0.74	0.00
04/01/2020	08:00:00	0.0071	0.4686	0.00749	0.02040	0.02789	0.00262	287.7	0.543	46.771	6.0	617.0	28.20	0.00
04/01/2020	09:00:00	0.0124	0.4117	0.01073	0.01619	0.02692	0.0025	292.4	1.322	39.282	7.2	617.5	183.13	0.00
04/01/2020	10:00:00	0.0226	0.2418	0.00584	0.00563	0.01147	0.0024	213.0	1.190	30.921	9.0	617.8	368.25	0.00
04/01/2020	11:00:00	0.0267	0.1312	0.00482	0.00230	0.00712	0.0022	120.5	1.471	24.647	10.7	617.8	504.90	0.00
04/01/2020	12:00:00	0.0289	0.1570	0.00471	0.00124	0.00595	0.00224	161.8	1.130	20.638	12.2	617.2	627.09	0.00
04/01/2020	13:00:00	0.0304	0.1557	0.00494	0.00176	0.00670	0.0022	180.0	1.001	16.782	14.0	616.4	690.90	0.00
04/01/2020	14:00:00	0.0321	0.1440	0.00416	0.00150	0.00567	0.00216	205.9	1.045	13.724	16.1	615.6	677.61	0.00
04/01/2020	15:00:00	0.0320	0.1765	0.00400	0.00203	0.00603	0.00218	244.7	1.397	11.824	17.6	615.0	622.09	0.00
04/01/2020	16:00:00	0.0320	0.1938	0.00444	0.00224	0.00668	0.00226	102.3	1.741	11.163	18.3	614.7	482.40	0.00
04/01/2020	17:00:00	0.0317	0.1688	0.00423	0.00275	0.00698	0.00222	54.4	2.289	11.204	17.7	614.8	296.57	0.00
04/01/2020	18:00:00	0.0290	0.2547	0.00420	0.00533	0.00953	0.0022	46.5	2.383	9.9124	16.7	615.1	108.03	0.00
04/01/2020	19:00:00	0.0195	0.5370	0.00551	0.01760	0.02311	0.00301	45.2	1.466	15.637	14.5	615.5	3.07	0.00
04/01/2020	20:00:00	0.0170	0.4498	0.00477	0.01237	0.01714	0.00457	71.2	1.817	34.143	13.0	615.9	0.80	0.00
04/01/2020	21:00:00	0.0181	0.4301	0.00570	0.01239	0.01809	0.00465	84.8	1.681	47.033	11.6	616.6	0.84	0.00
04/01/2020	22:00:00	0.0106	0.6019	0.00797	0.02207	0.03005	0.00276	115.3	1.252	48.166	10.8	617.1	0.90	0.00
04/01/2020	23:00:00	0.0106	0.5004	0.00707	0.02190	0.02898	0.00266	103.7	1.098	47.304	10.2	617.4	1.01	0.00

PROMEDIO 24 HORAS	0.021	0.24825	0.005	0.007	0.012	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	05/01/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
05/01/2020	00:00:00	0.0099	0.6178	0.00639	0.02154	0.02793	0.00263	74.9	1.013	47.712	9.4	617.4	0.73	0.00
05/01/2020	01:00:00	0.0058	0.5577	0.00706	0.02802	0.03509	0.0028	118.2	1.274	49.72	8.8	617.3	0.64	0.00
05/01/2020	02:00:00	0.0015	0.5933	0.00961	0.03069	0.04030	0.00321	68.5	0.374	53.791	7.9	617.1	0.72	0.00
05/01/2020	03:00:00	0.0007	0.6385	0.00988	0.02738	0.03726	0.00296	224.0	0.218	57.688	6.9	616.7	0.60	0.00
05/01/2020	04:00:00	0.0035	0.4594	0.00839	0.02513	0.03352	0.00282	120.1	0.322	59.194	6.1	616.6	0.56	0.00
05/01/2020	05:00:00	0.0004	0.5272	0.01521	0.02934	0.04455	0.00316	100.1	0.545	62.645	5.3	616.5	0.60	0.00
05/01/2020	06:00:00	0.0024	0.4050	0.00450	0.01822	0.02272	0.00287	54.9	0.434	65.27	4.4	616.7	0.57	0.00
05/01/2020	07:00:00	0.0028	0.4388	0.00639	0.01771	0.02409	0.00262	69.4	0.627	65.364	3.9	617.0	0.54	0.00
05/01/2020	08:00:00	0.0019	0.4582	0.00911	0.01928	0.02839	0.00265	260.5	0.385	67.731	3.2	617.4	23.47	0.00
05/01/2020	09:00:00	0.0035	0.7882	0.04089	0.02318	0.06406	0.00414	232.9	0.268	54.956	5.7	617.6	178.25	0.00
05/01/2020	10:00:00	0.0066	0.8102	0.03903	0.02573	0.06476	0.0092	212.2	0.287	43.141	8.3	617.6	367.81	0.00
05/01/2020	11:00:00	0.0163	0.6954	0.01929	0.02143	0.04072	0.0100	177.7	0.500	37.535	11.4	617.5	528.43	0.00
05/01/2020	12:00:00	0.0266	0.5139	0.00944	0.01315	0.02259	0.00526	126.5	0.779	30.479	14.4	616.7	642.39	0.00
05/01/2020	13:00:00	0.0317	0.3116	0.00545	0.00665	0.01211	0.0040	159.1	0.849	22.425	16.7	615.6	690.29	0.00
05/01/2020	14:00:00	0.0320	0.2189	0.00398	0.00302	0.00700	0.0028	174.8	0.905	18.161	18.7	614.6	678.01	0.00
05/01/2020	15:00:00	0.0323	0.1938	0.00369	0.00180	0.00549	0.00254	201.6	1.202	15.543	20.2	613.9	601.13	0.00
05/01/2020	16:00:00	0.0305	0.2916	0.00396	0.00166	0.00561	0.0222	124.8	2.183	13.218	20.8	613.4	467.85	0.00
05/01/2020	17:00:00	0.0275	0.2861	0.00421	0.00275	0.00697	0.00244	54.2	2.728	11.194	19.9	613.4	299.64	0.00
05/01/2020	18:00:00	0.0265	0.3098	0.00413	0.00413	0.00826	0.00232	55.3	2.325	11.34	18.5	613.7	101.64	0.00
05/01/2020	19:00:00	0.0236	0.4946	0.00459	0.00805	0.01264	0.00251	64.1	1.719	20.268	15.9	614.1	3.82	0.00
05/01/2020	20:00:00	0.0172	0.6699	0.00663	0.01812	0.02475	0.00302	82.9	1.053	27.419	14.5	614.5	1.01	0.00
05/01/2020	21:00:00	0.0055	0.8908	0.01345	0.03428	0.04773	0.00302	134.2	0.935	29.417	13.4	614.7	0.97	0.00
05/01/2020	22:00:00	0.0030	0.9313	0.01466	0.03719	0.05185	0.00297	186.9	0.382	29.935	12.1	614.9	0.88	0.00
05/01/2020	23:00:00	0.0005	1.1421	0.04886	0.03599	0.08485	0.00386	227.2	0.861	34.784	11.2	615.0	0.89	0.00

PROMEDIO 24 HORAS	0.013	0.55184	0.012	0.019	0.031	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:	06/01/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
06/01/2020	00:00:00	0.0002	1.1302	0.06430	0.03187	0.09617	0.00427	275.1	0.227	37.802	9.7	614.8	0.84	0.00
06/01/2020	01:00:00	0.0002	0.7133	0.03903	0.02861	0.06764	0.0037	212.5	0.278	36.835	8.7	614.8	0.55	0.00
06/01/2020	02:00:00	0.0009	0.8194	0.02729	0.02635	0.05364	0.00358	121.0	0.289	39.453	8.0	614.8	0.61	0.00
06/01/2020	03:00:00	0.0010	0.5034	0.01198	0.02462	0.03660	0.00317	70.1	0.644	38.202	6.8	614.4	0.73	0.00
06/01/2020	04:00:00	0.0004	0.4549	0.02734	0.02630	0.05364	0.00318	157.5	0.504	38.758	6.0	614.0	0.63	0.00
06/01/2020	05:00:00	0.0003	0.6199	0.05039	0.02801	0.07840	0.00408	98.6	0.408	41.016	6.0	613.9	0.61	0.00
06/01/2020	06:00:00	0.0005	0.5890	0.04025	0.02950	0.06975	0.00391	103.3	0.262	43.67	5.2	613.8	0.67	0.00
06/01/2020	07:00:00	0.0005	1.0700	0.09508	0.03065	0.12572	0.00495	87.2	0.366	45.19	4.8	614.0	0.64	0.00
06/01/2020	08:00:00	0.0007	1.6416	0.11283	0.02904	0.14187	0.00575	91.8	0.594	44.914	4.3	614.2	21.58	0.00
06/01/2020	09:00:00	0.0013	2.6333	0.26190	0.04137	0.30327	0.00992	122.4	0.567	39.702	6.5	614.5	177.31	0.00
06/01/2020	10:00:00	0.0027	1.8979	0.14833	0.04705	0.19538	0.0092	103.9	0.665	31.066	9.9	614.6	358.29	0.00
06/01/2020	11:00:00	0.0074	1.1232	0.06727	0.03886	0.10612	0.0083	108.6	0.830	23.966	13.1	614.3	520.40	0.00
06/01/2020	12:00:00	0.0164	0.5208	0.02382	0.02432	0.04814	0.00575	96.0	0.860	17.946	16.1	613.6	632.82	0.00
06/01/2020	13:00:00	0.0260	0.4020	0.01197	0.01524	0.02720	0.0039	154.1	0.674	12.764	18.7	612.6	688.03	0.00
06/01/2020	14:00:00	0.0300	0.4566	0.01152	0.01829	0.02981	0.00345	141.4	0.735	10.375	21.4	611.5	671.66	0.00
06/01/2020	15:00:00	0.0391	0.3614	0.00575	0.01115	0.01691	0.00319	193.0	0.883	9.1979	24.0	610.7	586.63	0.00
06/01/2020	16:00:00	0.0423	0.3112	0.00419	0.00806	0.01225	0.00323	172.8	1.142	8.4544	25.0	610.4	447.96	0.00
06/01/2020	17:00:00	0.0369	0.2866	0.00518	0.00762	0.01280	0.00286	84.6	1.277	8.5997	24.3	610.5	247.71	0.00
06/01/2020	18:00:00	0.0280	0.7628	0.00718	0.01727	0.02445	0.0028	51.7	1.111	9.1427	23.1	610.7	90.37	0.00
06/01/2020	19:00:00	0.0128	0.9210	0.01071	0.03085	0.04157	0.00304	58.8	1.165	13.393	20.3	611.2	5.37	0.00
06/01/2020	20:00:00	0.0037	1.2118	0.01817	0.03898	0.05715	0.00344	117.4	0.275	17.353	18.1	611.7	1.46	0.00
06/01/2020	21:00:00	0.0008	2.4221	0.14068	0.04890	0.18957	0.00763	239.9	0.863	19.661	17.2	612.3	1.31	0.00
06/01/2020	22:00:00	0.0007	2.8905	0.17424	0.04569	0.21992	0.00895	233.2	0.443	23.19	15.7	612.7	1.46	0.00
06/01/2020	23:00:00	0.0009	3.9794	0.22058	0.04254	0.26312	0.00933	159.6	0.269	28.324	14.1	613.1	1.31	0.00

PROMEDIO 24 HORAS	0.011	1.15510	0.066	0.029	0.095	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:	07/01/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
07/01/2020	00:00:00	0.0010	3.8260	0.26224	0.04254	0.30477	0.00942	289.2	0.390	31.11	12.9	613.3	1.26	0.00
07/01/2020	01:00:00	0.0000	1.2884	0.08149	0.03502	0.11651	0.0039	276.8	0.288	28.958	12.3	613.4	1.08	0.00
07/01/2020	02:00:00	0.0001	0.8521	0.04289	0.03203	0.07492	0.00252	211.1	0.411	30.794	11.7	613.5	1.11	0.00
07/01/2020	03:00:00	0.0001	0.4323	0.02685	0.03148	0.05832	0.0019	195.6	0.456	30.782	11.5	613.3	0.99	0.00
07/01/2020	04:00:00	0.0006	1.5770	0.09013	0.02915	0.11927	0.00694	92.5	0.323	36.853	11.1	613.3	1.04	0.00
07/01/2020	05:00:00	0.0007	1.2880	0.07142	0.02801	0.09942	0.00634	265.1	0.711	37.289	10.6	613.4	1.08	0.00
07/01/2020	06:00:00	0.0001	0.6063	0.06117	0.02900	0.09017	0.00297	234.2	0.317	36.287	9.9	613.6	0.94	0.00
07/01/2020	07:00:00	0.0010	0.6720	0.03203	0.03199	0.06402	0.00321	76.6	1.403	31.164	11.2	613.8	1.19	0.00
07/01/2020	08:00:00	0.0010	1.0699	0.04401	0.03472	0.07873	0.00369	85.5	1.622	32.059	10.5	614.5	13.38	0.00
07/01/2020	09:00:00	0.0071	0.8571	0.01889	0.02232	0.04121	0.00197	116.5	2.192	34.247	11.3	615.3	81.06	0.00
07/01/2020	10:00:00	0.0182	0.3644	0.00881	0.00913	0.01794	0.0013	127.7	3.177	35.903	12.4	615.8	270.32	0.00
07/01/2020	11:00:00	0.0218	0.3389	0.00823	0.01034	0.01857	0.0023	115.4	2.638	41.67	13.0	616.2	237.59	0.00
07/01/2020	12:00:00	0.0268	0.1867	0.00393	0.00197	0.00589	0.00199	71.7	3.895	32.091	14.0	615.7	397.63	0.00
07/01/2020	13:00:00	0.0278	0.2769	0.00479	0.00214	0.00693	0.0014	64.8	3.704	32.321	14.3	615.3	389.16	0.00
07/01/2020	14:00:00	0.0277	0.2588	0.00611	0.00268	0.00878	0.00129	66.1	3.210	31.141	14.9	614.6	422.11	0.00
07/01/2020	15:00:00	0.0280	0.2307	0.00499	0.00344	0.00842	0.00153	73.0	3.242	31.872	15.1	614.2	257.86	0.00
07/01/2020	16:00:00	0.0288	0.2128	0.00452	0.00308	0.00760	0.00171	67.1	3.725	34.616	14.6	614.2	295.86	0.00
07/01/2020	17:00:00	0.0290	0.2149	0.00431	0.00356	0.00787	0.00172	71.3	3.534	33.145	14.1	614.2	176.98	0.00
07/01/2020	18:00:00	0.0290	0.1835	0.00447	0.00381	0.00828	0.00258	70.7	3.539	32.589	13.4	614.3	92.10	0.00
07/01/2020	19:00:00	0.0259	0.3146	0.00539	0.00628	0.01167	0.00171	64.8	2.694	33.14	11.8	614.7	4.74	0.00
07/01/2020	20:00:00	0.0248	0.2826	0.00373	0.00754	0.01127	0.00115	67.8	2.264	39.416	10.7	615.2	1.19	0.00
07/01/2020	21:00:00	0.0240	0.3360	0.00452	0.00864	0.01316	0.00246	66.4	2.119	46.474	9.7	615.4	1.08	0.00
07/01/2020	22:00:00	0.0228	0.3528	0.00534	0.00875	0.01409	0.00235	68.4	2.037	54.213	8.9	615.6	1.18	0.00
07/01/2020	23:00:00	0.0233	0.2752	0.00350	0.00659	0.01009	0.00264	65.1	1.860	62.819	8.1	615.6	1.15	0.00

PROMEDIO 24 HORAS	0.015	0.67907	0.033	0.016	0.050	0.003
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	08/01/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
08/01/2020	00:00:00	0.0225	0.3730	0.00378	0.00788	0.01165	0.00545	61.5	1.282	60.976	7.8	615.9	1.30	0.00
08/01/2020	01:00:00	0.0214	0.3158	0.00305	0.00863	0.01167	0.0044	45.4	0.816	61.516	7.3	615.9	1.20	0.00
08/01/2020	02:00:00	0.0226	0.2972	0.00285	0.00588	0.00873	0.00322	112.1	0.558	64.501	6.8	615.7	1.13	0.00
08/01/2020	03:00:00	0.0195	0.3581	0.00278	0.00738	0.01017	0.00324	136.8	0.570	66.474	6.2	615.5	1.30	0.00
08/01/2020	04:00:00	0.0168	0.2980	0.00262	0.00872	0.01134	0.00301	65.1	0.661	70.008	5.4	615.1	1.17	0.00
08/01/2020	05:00:00	0.0091	0.3329	0.00352	0.02224	0.02576	0.00299	146.7	0.307	71.095	5.0	615.0	1.17	0.00
08/01/2020	06:00:00	0.0030	0.3874	0.01564	0.02901	0.04465	0.00314	222.8	0.292	71.323	4.7	614.9	1.34	0.00
08/01/2020	07:00:00	0.0003	0.6318	0.02837	0.03108	0.05946	0.00351	279.1	0.401	74.648	4.2	614.8	1.38	0.00
08/01/2020	08:00:00	0.0005	1.2927	0.04519	0.03066	0.07584	0.00403	91.5	0.745	74.316	4.4	615.1	24.91	0.00
08/01/2020	09:00:00	0.0037	1.0820	0.03274	0.02869	0.06143	0.00392	134.9	0.385	67.591	5.8	615.3	111.58	0.00
08/01/2020	10:00:00	0.0078	0.9901	0.03080	0.02782	0.05862	0.0045	140.8	0.545	58.844	8.0	615.4	344.85	0.00
08/01/2020	11:00:00	0.0116	1.0001	0.02952	0.03325	0.06277	0.0051	142.8	0.566	54.265	10.0	615.2	335.35	0.00
08/01/2020	12:00:00	0.0159	0.9176	0.03033	0.03721	0.06754	0.00691	149.6	0.751	49.193	12.1	614.4	540.03	0.00
08/01/2020	13:00:00	0.0271	0.5148	0.01281	0.02136	0.03417	0.0059	157.4	0.852	42.425	15.0	613.3	641.48	0.00
08/01/2020	14:00:00	0.0305	0.5000	0.00952	0.01595	0.02548	0.00503	172.7	0.821	33.02	18.3	612.4	633.05	0.00
08/01/2020	15:00:00	0.0350	0.3613	0.00511	0.00916	0.01427	0.00397	140.3	0.756	28.325	19.9	611.7	472.08	0.00
08/01/2020	16:00:00	0.0380	0.3795	0.00530	0.00829	0.01359	0.00427	177.2	0.866	27.759	20.3	611.3	324.54	0.00
08/01/2020	17:00:00	0.0340	0.4410	0.00456	0.01129	0.01585	0.00354	182.8	1.513	31.154	20.0	611.2	180.41	0.00
08/01/2020	18:00:00	0.0277	0.4337	0.00386	0.01113	0.01499	0.00348	241.8	1.491	35.278	19.2	611.4	102.55	0.00
08/01/2020	19:00:00	0.0142	0.7307	0.00636	0.02341	0.02977	0.00364	277.1	1.135	42.973	16.9	611.6	4.17	0.00
08/01/2020	20:00:00	0.0053	0.9767	0.01268	0.03111	0.04378	0.00381	288.0	0.647	47.268	15.4	612.0	1.42	0.00
08/01/2020	21:00:00	0.0029	0.9696	0.01673	0.03284	0.04958	0.00381	293.2	0.642	50.852	14.3	612.5	1.52	0.00
08/01/2020	22:00:00	0.0024	0.8780	0.02357	0.03476	0.05833	0.00387	194.0	0.831	52.967	13.7	612.6	1.49	0.00
08/01/2020	23:00:00	0.0059	0.7434	0.00949	0.03006	0.03955	0.00342	89.8	0.713	53.739	13.3	612.7	1.37	0.00

PROMEDIO 24 HORAS	0.016	0.63355	0.014	0.021	0.035	0.004
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	09/01/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
09/01/2020	00:00:00	0.0026	0.5866	0.00724	0.02989	0.03713	0.00436	103.2	0.992	58.118	12.2	612.8	1.36	0.00
09/01/2020	01:00:00	0.0006	0.6411	0.01043	0.03088	0.04132	0.0041	162.7	0.360	62.906	11.1	612.6	1.17	0.00
09/01/2020	02:00:00	0.0000	0.7066	0.02760	0.03081	0.05841	0.00394	308.5	0.259	65.711	10.3	612.4	1.26	0.00
09/01/2020	03:00:00	0.0009	0.6178	0.01723	0.02547	0.04269	0.00371	274.5	0.556	68.012	9.7	612.3	1.27	0.00
09/01/2020	04:00:00	0.0068	0.3488	0.00323	0.01756	0.02079	0.00306	300.7	0.145	73.672	8.8	612.2	1.22	0.00
09/01/2020	05:00:00	0.0058	0.3525	0.00415	0.01845	0.02260	0.00298	114.7	0.166	75.214	8.6	612.1	1.33	0.00
09/01/2020	06:00:00	0.0016	0.5163	0.01099	0.02227	0.03326	0.00302	92.9	0.273	76.362	8.3	612.3	1.37	0.00
09/01/2020	07:00:00	0.0001	1.1005	0.07392	0.02904	0.10296	0.00439	152.6	0.575	77.927	8.1	612.3	1.40	0.00
09/01/2020	08:00:00	0.0002	2.0946	0.11192	0.03389	0.14581	0.00577	186.6	0.110	78.602	7.9	612.6	18.69	0.00
09/01/2020	09:00:00	0.0012	2.6483	0.17501	0.04249	0.21750	0.00823	115.3	1.023	65.697	10.2	612.9	155.60	0.00
09/01/2020	10:00:00	0.0027	1.6537	0.10170	0.03895	0.14065	0.0071	104.9	1.216	55.941	12.3	613.0	341.06	0.00
09/01/2020	11:00:00	0.0083	1.1814	0.05632	0.04248	0.09880	0.0087	90.0	1.032	44.788	16.1	612.9	497.87	0.00
09/01/2020	12:00:00	0.0187	0.8257	0.02146	0.03034	0.05180	0.00674	88.9	0.882	36.959	19.4	612.3	598.89	0.00
09/01/2020	13:00:00	0.0311	0.6011	0.00910	0.01849	0.02758	0.0049	173.8	0.909	29.646	22.8	611.3	661.25	0.00
09/01/2020	14:00:00	0.0374	0.5170	0.00647	0.01263	0.01909	0.00397	141.6	1.040	25.785	24.2	610.3	601.94	0.00
09/01/2020	15:00:00	0.0326	0.3512	0.00516	0.00685	0.01201	0.00373	221.6	2.096	22.727	24.9	609.6	562.89	0.00
09/01/2020	16:00:00	0.0274	0.3818	0.00509	0.00640	0.01150	0.00364	247.5	1.754	22.057	25.3	609.1	354.02	0.00
09/01/2020	17:00:00	0.0268	0.4004	0.00443	0.00831	0.01274	0.00352	217.8	1.483	23.221	24.7	608.9	165.39	0.00
09/01/2020	18:00:00	0.0239	0.5597	0.00552	0.01699	0.02251	0.00368	201.3	1.134	25.109	23.9	609.1	60.70	0.00
09/01/2020	19:00:00	0.0046	1.2437	0.03547	0.04037	0.07583	0.00436	255.8	1.055	27.669	22.5	609.3	5.37	0.00
09/01/2020	20:00:00	0.0005	2.9957	0.10270	0.04348	0.14618	0.00652	200.7	0.184	34.009	20.2	609.7	1.47	0.00
09/01/2020	21:00:00	0.0002	2.6842	0.08151	0.04622	0.12773	0.00735	122.3	0.417	40.574	18.8	610.2	1.53	0.00
09/01/2020	22:00:00	0.0000	2.5601	0.09621	0.04636	0.14257	0.00719	209.2	0.478	45.54	17.6	610.7	1.53	0.00
09/01/2020	23:00:00	0.0000	2.5852	0.11033	0.04555	0.15587	0.00767	148.5	0.462	46.37	17.1	610.7	1.56	0.00

PROMEDIO 24 HORAS	0.010	1.17308	0.045	0.029	0.074	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:	10/01/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
10/01/2020	00:00:00	0.0001	2.8032	0.15286	0.04353	0.19639	0.00696	235.9	0.247	51.656	15.6	610.8	1.42	0.00
10/01/2020	01:00:00	0.0000	2.2713	0.14294	0.03939	0.18232	0.0066	234.8	0.280	52.883	14.8	610.8	1.31	0.00
10/01/2020	02:00:00	0.0002	2.1368	0.11457	0.03332	0.14790	0.00523	123.6	0.363	53.756	14.0	610.8	1.32	0.00
10/01/2020	03:00:00	0.0006	2.9555	0.14815	0.02996	0.17812	0.00601	159.1	0.091	60.856	12.8	610.5	1.21	0.00
10/01/2020	04:00:00	0.0003	2.5167	0.12812	0.03072	0.15883	0.0059	152.0	0.344	63.199	12.4	610.4	1.20	0.00
10/01/2020	05:00:00	0.0000	0.7253	0.03752	0.03235	0.06986	0.00364	125.3	0.491	62.016	12.1	610.4	1.32	0.00
10/01/2020	06:00:00	0.0001	0.6119	0.04344	0.03351	0.07694	0.00325	96.4	0.454	63.356	11.5	610.5	1.25	0.00
10/01/2020	07:00:00	0.0000	0.9792	0.06630	0.02989	0.09619	0.0035	83.4	0.372	64.723	10.8	611.0	1.27	0.00
10/01/2020	08:00:00	0.0003	2.4677	0.14716	0.03120	0.17836	0.00552	99.1	0.417	64.38	10.8	611.5	16.75	0.00
10/01/2020	09:00:00	0.0006	2.4074	0.11487	0.03494	0.14981	0.00554	119.6	0.790	51.742	14.2	611.8	140.18	0.00
10/01/2020	10:00:00	0.0074	0.7702	0.02476	0.01911	0.04387	0.0033	204.8	2.038	46.568	17.2	611.8	336.70	0.00
10/01/2020	11:00:00	0.0167	0.2954	0.00820	0.00699	0.01519	0.0023	229.4	3.300	43.549	18.8	611.8	482.19	0.00
10/01/2020	12:00:00	0.0208	0.3016	0.00757	0.00685	0.01443	0.00195	236.1	4.562	38.529	20.1	611.2	561.86	0.00
10/01/2020	13:00:00	0.0253	0.2835	0.00638	0.00611	0.01249	0.0020	225.5	4.303	32.776	21.5	610.4	619.53	0.00
10/01/2020	14:00:00	0.0256	0.3237	0.00678	0.00625	0.01303	0.0019	212.8	3.597	23.459	23.4	609.4	675.38	0.00
10/01/2020	15:00:00	0.0229	0.3282	0.00692	0.00581	0.01272	0.00183	225.6	4.466	16.125	24.3	608.6	522.89	0.00
10/01/2020	16:00:00	0.0195	0.3457	0.00921	0.00753	0.01674	0.00189	230.4	4.046	12.532	25.1	608.3	531.98	0.00
10/01/2020	17:00:00	0.0190	0.3339	0.00814	0.00739	0.01553	0.00171	242.5	3.997	13.692	25.0	608.2	334.14	0.00
10/01/2020	18:00:00	0.0170	0.3499	0.00726	0.00940	0.01666	0.00175	224.3	4.207	14.908	23.7	608.3	102.27	0.00
10/01/2020	19:00:00	0.0117	0.4440	0.00930	0.01617	0.02547	0.00166	229.5	3.300	15.917	22.6	608.6	4.84	0.00
10/01/2020	20:00:00	0.0096	0.4401	0.01000	0.01597	0.02597	0.00166	232.1	2.602	15.865	21.9	609.0	1.67	0.00
10/01/2020	21:00:00	0.0071	0.4397	0.01081	0.01865	0.02946	0.00159	231.7	2.342	17.435	20.9	609.5	1.58	0.00
10/01/2020	22:00:00	0.0099	0.2948	0.00712	0.01479	0.02191	0.00156	233.7	2.441	18.863	20.0	609.7	1.55	0.00
10/01/2020	23:00:00	0.0120	0.2671	0.00579	0.01066	0.01645	0.00136	256.3	2.099	21.635	19.3	610.0	1.57	0.00

PROMEDIO 24 HORAS	0.009	1.04553	0.051	0.020	0.071	0.003
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	11/01/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
11/01/2020	00:00:00	0.0120	0.2331	0.00487	0.00909	0.01396	0.00218	265.8	1.704	25.273	18.1	610.4	1.40	0.00
11/01/2020	01:00:00	0.0142	0.1731	0.00435	0.00462	0.00897	0.0025	243.6	2.580	28.861	17.8	610.3	1.29	0.00
11/01/2020	02:00:00	0.0134	0.1506	0.00407	0.00555	0.00963	0.00238	247.2	2.624	31.09	16.8	610.6	1.36	0.00
11/01/2020	03:00:00	0.0140	0.1361	0.00336	0.00559	0.00895	0.00237	262.9	2.571	29.908	16.4	610.4	1.32	0.00
11/01/2020	04:00:00	0.0153	0.1485	0.00347	0.00421	0.00768	0.00235	241.3	2.835	26.064	16.6	610.4	1.24	0.00
11/01/2020	05:00:00	0.0160	0.1665	0.00308	0.00561	0.00869	0.00226	190.4	1.661	25.288	16.3	610.3	1.17	0.00
11/01/2020	06:00:00	0.0064	0.2238	0.00531	0.01703	0.02234	0.00297	99.1	1.149	33.017	14.4	610.6	1.19	0.00
11/01/2020	07:00:00	0.0004	0.4204	0.02441	0.02616	0.05056	0.00431	100.5	0.967	35.267	13.7	611.0	1.33	0.00
11/01/2020	08:00:00	0.0005	1.1079	0.07249	0.02748	0.09997	0.00574	200.7	0.285	36.894	13.3	611.6	9.41	0.00
11/01/2020	09:00:00	0.0011	2.0253	0.13650	0.03038	0.16688	0.01051	239.3	0.628	37.554	13.6	612.2	82.04	0.00
11/01/2020	10:00:00	0.0024	1.2603	0.05742	0.02675	0.08417	0.0069	222.6	0.766	36.275	13.8	612.6	177.99	0.00
11/01/2020	11:00:00	0.0089	0.6972	0.02563	0.01869	0.04432	0.0061	124.1	0.858	29.474	16.7	612.8	491.79	0.00
11/01/2020	12:00:00	0.0183	0.2813	0.00863	0.00679	0.01542	0.00484	166.3	0.718	20.808	19.8	612.4	651.99	0.00
11/01/2020	13:00:00	0.0264	0.1907	0.00505	0.00273	0.00778	0.0029	149.1	1.163	13.17	21.7	611.6	701.74	0.00
11/01/2020	14:00:00	0.0313	0.1957	0.00400	0.00159	0.00559	0.00292	172.5	1.075	10.696	22.9	610.6	682.27	0.00
11/01/2020	15:00:00	0.0330	0.2650	0.00424	0.00306	0.00731	0.00302	144.2	1.225	11.463	24.1	609.9	602.63	0.00
11/01/2020	16:00:00	0.0347	0.2621	0.00391	0.00228	0.00619	0.00296	128.2	1.023	11.902	24.3	609.6	470.68	0.00
11/01/2020	17:00:00	0.0312	0.2871	0.00475	0.00386	0.00861	0.00284	77.3	2.030	16.882	24.1	609.5	296.53	0.00
11/01/2020	18:00:00	0.0259	0.4292	0.00531	0.00559	0.01090	0.0031	58.5	2.616	29.341	21.6	609.8	101.72	0.00
11/01/2020	19:00:00	0.0235	0.4476	0.00450	0.00591	0.01042	0.00346	77.3	2.086	40.668	18.0	610.4	4.95	0.00
11/01/2020	20:00:00	0.0170	0.6200	0.00625	0.01469	0.02094	0.00457	101.4	1.452	47.061	16.1	611.0	1.51	0.00
11/01/2020	21:00:00	0.0154	0.5611	0.00548	0.01421	0.01969	0.00416	120.3	1.900	52.962	14.6	611.7	1.44	0.00
11/01/2020	22:00:00	0.0183	0.4604	0.00491	0.00853	0.01345	0.00403	86.5	2.477	58.812	13.2	612.1	1.49	0.00
11/01/2020	23:00:00	0.0190	0.3990	0.00432	0.00786	0.01218	0.0043	84.5	2.069	62.06	12.2	612.4	1.42	0.00

PROMEDIO 24 HORAS	0.017	0.46424	0.017	0.011	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:	12/01/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
12/01/2020	00:00:00	0.0221	0.3442	0.00391	0.00400	0.00791	0.0033	67.4	2.278	66.554	11.0	612.7	1.35	0.00
12/01/2020	01:00:00	0.0167	0.3252	0.00353	0.00962	0.01315	0.0033	84.3	2.140	67.664	10.9	612.5	1.23	0.00
12/01/2020	02:00:00	0.0156	0.3277	0.00330	0.01055	0.01386	0.02277	109.0	2.037	69.417	10.8	612.5	1.17	0.00
12/01/2020	03:00:00	0.0122	0.3311	0.00350	0.01388	0.01737	0.00339	80.4	1.169	72.59	10.0	612.2	1.22	0.00
12/01/2020	04:00:00	0.0115	0.2778	0.00303	0.01065	0.01368	0.00278	81.2	0.887	76.371	9.0	612.3	1.10	0.00
12/01/2020	05:00:00	0.0103	0.2915	0.00313	0.01065	0.01378	0.00259	243.5	0.904	79.108	7.8	612.3	1.23	0.00
12/01/2020	06:00:00	0.0101	0.2869	0.00354	0.01056	0.01410	0.00255	304.1	0.907	80.297	7.0	612.5	1.36	0.00
12/01/2020	07:00:00	0.0104	0.3138	0.00359	0.01419	0.01778	0.00253	298.9	0.467	79.51	6.7	612.6	1.38	0.00
12/01/2020	08:00:00	0.0101	0.4209	0.00372	0.01400	0.01773	0.00289	214.1	0.650	79.304	7.0	613.0	14.48	0.00
12/01/2020	09:00:00	0.0092	0.6063	0.00967	0.01591	0.02557	0.00342	159.3	0.606	75.005	8.3	613.4	135.54	0.00
12/01/2020	10:00:00	0.0169	0.4574	0.00805	0.00860	0.01665	0.0037	137.3	0.574	65.533	10.6	613.6	343.80	0.00
12/01/2020	11:00:00	0.0193	0.4758	0.00934	0.01210	0.02144	0.0039	175.7	0.555	56.627	13.3	613.6	428.44	0.00
12/01/2020	12:00:00	0.0270	0.5357	0.00781	0.01049	0.01830	0.00363	111.5	0.727	47.781	15.9	613.3	588.71	0.00
12/01/2020	13:00:00	0.0341	0.4456	0.00620	0.00953	0.01573	0.0041	145.3	0.596	41.962	17.7	612.6	526.94	0.00
12/01/2020	14:00:00	0.0394	0.5612	0.00578	0.01308	0.01885	0.00372	169.7	0.654	34.284	20.0	611.7	491.56	0.00
12/01/2020	15:00:00	0.0441	0.5549	0.00383	0.01000	0.01383	0.00379	111.2	0.752	32.242	21.2	611.0	308.69	0.00
12/01/2020	16:00:00	0.0403	0.3638	0.00317	0.00588	0.00905	0.00452	169.3	0.557	29.927	21.7	610.8	221.11	0.00
12/01/2020	17:00:00	0.0395	0.3675	0.00315	0.00543	0.00858	0.00364	110.1	1.312	25.76	22.3	610.6	214.70	0.00
12/01/2020	18:00:00	0.0318	0.4417	0.00324	0.00841	0.01165	0.00298	122.4	1.759	31.639	21.3	610.9	73.50	0.00
12/01/2020	19:00:00	0.0210	0.6199	0.00365	0.01741	0.02106	0.00311	151.4	1.148	37.832	19.2	611.4	4.93	0.00
12/01/2020	20:00:00	0.0061	0.9507	0.00949	0.03356	0.04305	0.00344	290.4	0.532	45.085	17.1	611.8	1.56	0.00
12/01/2020	21:00:00	0.0022	1.0162	0.02273	0.03532	0.05806	0.00364	249.7	0.420	48.851	16.1	612.4	1.58	0.00
12/01/2020	22:00:00	0.0000	1.2043	0.06054	0.04025	0.10079	0.00455	268.6	0.715	50.578	15.7	612.6	1.60	0.00
12/01/2020	23:00:00	0.0001	1.2071	0.05548	0.03683	0.09231	0.00475	260.3	0.705	51.974	15.1	612.9	1.71	0.00

PROMEDIO 24 HORAS	0.019	0.53029	0.010	0.015	0.025	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 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:	13/01/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
13/01/2020	00:00:00	0.0016	0.9067	0.01806	0.03163	0.04969	0.0033	273.7	0.726	56.003	13.8	613.0	1.52	0.00
13/01/2020	01:00:00	0.0011	0.8339	0.01210	0.03062	0.04272	0.0029	302.0	0.618	59.056	12.7	612.8	1.32	0.00
13/01/2020	02:00:00	0.0026	0.6122	0.00623	0.02660	0.03283	0.00287	300.1	0.384	60.906	11.9	612.8	1.24	0.00
13/01/2020	03:00:00	0.0018	0.6369	0.00838	0.02640	0.03478	0.00285	287.8	0.389	60.469	11.6	612.7	1.29	0.00
13/01/2020	04:00:00	0.0034	0.4612	0.00473	0.02281	0.02754	0.00273	285.5	0.338	61.825	11.2	612.6	1.24	0.00
13/01/2020	05:00:00	0.0026	0.4552	0.00887	0.02525	0.03411	0.00273	197.6	0.177	65.629	10.6	612.7	1.22	0.00
13/01/2020	06:00:00	0.0034	0.3723	0.01334	0.02508	0.03842	0.00267	272.2	0.745	58.7	10.5	612.9	1.25	0.00
13/01/2020	07:00:00	0.0002	1.0640	0.06613	0.02986	0.09599	0.00388	297.3	0.285	63.337	9.8	613.3	1.35	0.00
13/01/2020	08:00:00	0.0002	2.3605	0.12560	0.03084	0.15644	0.00531	161.3	0.252	65.836	9.6	613.6	20.77	0.00
13/01/2020	09:00:00	0.0009	3.0453	0.16356	0.03655	0.20010	0.00756	57.8	0.331	59.925	11.8	614.0	163.76	0.00
13/01/2020	10:00:00	0.0040	1.8935	0.07545	0.04039	0.11584	0.0055	204.7	0.620	54.377	13.5	614.3	305.15	0.00
13/01/2020	11:00:00	0.0158	0.7061	0.01398	0.01952	0.03351	0.0034	229.7	1.236	48.021	16.1	614.3	444.16	0.00
13/01/2020	12:00:00	0.0252	0.3414	0.00607	0.00767	0.01374	0.0031	207.3	1.104	41.055	18.4	613.9	610.24	0.00
13/01/2020	13:00:00	0.0313	0.3687	0.00521	0.00587	0.01109	0.0030	153.5	1.124	34.931	21.0	613.1	659.14	0.00
13/01/2020	14:00:00	0.0336	0.4630	0.00525	0.00452	0.00977	0.00296	104.3	1.538	32.274	22.5	612.4	641.27	0.00
13/01/2020	15:00:00	0.0358	0.3356	0.00389	0.00369	0.00758	0.00284	183.8	1.514	28.755	24.0	611.7	561.64	0.00
13/01/2020	16:00:00	0.0363	0.3374	0.00387	0.00393	0.00780	0.00285	135.5	1.730	24.19	24.8	611.3	465.59	0.00
13/01/2020	17:00:00	0.0370	0.3493	0.00363	0.00549	0.00911	0.00276	130.8	1.762	21.706	25.0	611.1	286.32	0.00
13/01/2020	18:00:00	0.0325	0.4027	0.00401	0.00750	0.01151	0.00295	64.7	2.290	28.778	23.3	611.5	102.67	0.00
13/01/2020	19:00:00	0.0229	0.5591	0.00429	0.00880	0.01309	0.00286	70.8	1.709	44.521	20.3	612.0	5.55	0.00
13/01/2020	20:00:00	0.0111	0.7681	0.00834	0.01824	0.02657	0.00408	109.1	1.271	52.679	18.6	612.6	1.52	0.00
13/01/2020	21:00:00	0.0039	0.8143	0.01279	0.02563	0.03842	0.00335	147.0	1.479	59.07	17.4	613.1	1.58	0.00
13/01/2020	22:00:00	0.0049	0.5971	0.00881	0.01864	0.02745	0.00279	137.2	1.822	64.828	16.2	613.2	1.53	0.00
13/01/2020	23:00:00	0.0112	0.3675	0.00498	0.00726	0.01224	0.00247	92.7	1.936	67.053	15.8	613.2	1.60	0.00

PROMEDIO 24 HORAS	0.013	0.79383	0.024	0.019	0.044	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:	14/01/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
14/01/2020	00:00:00	0.0102	0.3727	0.00515	0.00938	0.01453	0.00312	95.2	1.272	69.855	15.3	613.2	1.46	0.00
14/01/2020	01:00:00	0.0056	0.2969	0.00464	0.01240	0.01704	0.0032	99.6	1.000	74.32	14.3	613.3	1.50	0.00
14/01/2020	02:00:00	0.0110	0.1654	0.00245	0.00437	0.00682	0.00379	68.1	0.546	78.082	13.7	613.2	1.35	0.00
14/01/2020	03:00:00	0.0043	0.3419	0.00673	0.01350	0.02023	0.00345	248.5	0.404	80.949	12.8	613.1	1.33	0.00
14/01/2020	04:00:00	0.0002	0.3674	0.01027	0.01800	0.02826	0.00351	274.7	0.307	77.252	12.1	612.9	1.21	0.00
14/01/2020	05:00:00	0.0001	0.4560	0.01374	0.01659	0.03033	0.00354	272.3	0.435	80.708	11.4	612.9	1.02	0.00
14/01/2020	06:00:00	0.0000	0.5180	0.02601	0.01759	0.04360	0.0039	276.1	0.498	82.04	11.4	613.1	1.10	0.00
14/01/2020	07:00:00	0.0000	0.6046	0.03274	0.01822	0.05095	0.00417	283.0	0.637	79.03	12.2	613.3	1.13	0.00
14/01/2020	08:00:00	0.0000	0.8314	0.03033	0.01880	0.04913	0.00402	225.5	0.179	83.454	12.4	613.6	10.17	0.00
14/01/2020	09:00:00	0.0008	1.6179	0.05939	0.02007	0.07946	0.00469	71.2	0.795	78.968	13.1	614.1	55.32	0.00
14/01/2020	10:00:00	0.0031	0.7351	0.02223	0.01715	0.03938	0.0042	76.1	0.740	76.44	13.5	614.5	92.13	0.00
14/01/2020	11:00:00	0.0068	0.4573	0.01493	0.01630	0.03123	0.0041	108.8	1.021	71.104	14.4	614.7	176.71	0.00
14/01/2020	12:00:00	0.0113	0.4106	0.01381	0.01341	0.02722	0.00402	130.5	0.934	63.176	16.0	614.5	400.55	0.00
14/01/2020	13:00:00	0.0168	0.2993	0.00845	0.00882	0.01727	0.0039	220.7	0.753	56.44	17.4	613.6	513.15	0.00
14/01/2020	14:00:00	0.0217	0.2871	0.00843	0.00823	0.01667	0.00374	199.2	0.907	48.466	19.2	612.6	524.41	0.00
14/01/2020	15:00:00	0.0275	0.2630	0.00476	0.00597	0.01073	0.00364	206.0	0.804	43.105	20.9	611.8	443.55	0.00
14/01/2020	16:00:00	0.0262	0.2323	0.00380	0.00324	0.00704	0.00331	145.7	1.322	40.291	21.5	611.4	329.86	0.00
14/01/2020	17:00:00	0.0230	0.2492	0.00479	0.00468	0.00947	0.00331	69.9	1.405	41.2	21.3	611.4	218.67	0.00
14/01/2020	18:00:00	0.0186	0.3625	0.00424	0.00635	0.01058	0.00332	122.5	1.866	45.676	20.2	611.6	80.91	0.00
14/01/2020	19:00:00	0.0121	0.6529	0.00870	0.01466	0.02337	0.00338	59.7	1.149	51.66	19.1	611.8	6.46	0.00
14/01/2020	20:00:00	0.0116	0.5510	0.00689	0.01271	0.01961	0.00326	73.1	1.021	57.962	17.7	612.1	1.47	0.00
14/01/2020	21:00:00	0.0083	0.6627	0.00736	0.01640	0.02376	0.00327	109.5	0.614	63.321	16.6	612.6	1.59	0.00
14/01/2020	22:00:00	0.0086	0.4841	0.00753	0.01317	0.02070	0.00328	103.7	1.110	68.629	15.9	612.8	1.68	0.00
14/01/2020	23:00:00	0.0040	0.7619	0.01482	0.02211	0.03693	0.00344	135.7	0.518	72.68	15.2	612.9	1.65	0.00

PROMEDIO 24 HORAS	0.010	0.49921	0.013	0.013	0.026	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:	15/01/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
15/01/2020	00:00:00	0.0000	0.9042	0.03007	0.02495	0.05502	0.00344	213.6	0.375	75.675	14.6	612.9	1.48	0.00
15/01/2020	01:00:00	0.0002	1.5817	0.07643	0.02243	0.09886	0.0046	140.0	0.267	78.106	13.7	612.9	1.28	0.00
15/01/2020	02:00:00	0.0008	1.8312	0.07584	0.01865	0.09449	0.00493	97.7	0.061	79.113	12.6	612.7	1.15	0.00
15/01/2020	03:00:00	0.0004	1.8026	0.08260	0.01671	0.09931	0.00515	241.8	0.044	81.027	12.1	612.4	0.99	0.00
15/01/2020	04:00:00	0.0002	1.1947	0.05880	0.01483	0.07363	0.00475	304.4	0.277	81.009	11.6	612.3	0.94	0.00
15/01/2020	05:00:00	0.0001	0.4633	0.01543	0.01535	0.03078	0.00341	299.1	0.530	80.785	11.1	612.3	1.02	0.00
15/01/2020	06:00:00	0.0004	0.3571	0.01147	0.01641	0.02788	0.00319	302.9	0.665	92.919	10.6	612.5	1.04	0.00
15/01/2020	07:00:00	0.0013	0.4388	0.01248	0.01528	0.02776	0.00289	274.3	0.832	DI	10.4	612.5	1.16	0.00
15/01/2020	08:00:00	0.0025	0.5544	0.01122	0.01456	0.02578	0.00282	269.0	0.972	DI	10.6	612.8	8.43	0.00
15/01/2020	09:00:00	0.0022	0.7121	0.02184	0.01776	0.03960	0.0031	248.2	0.652	DI	10.6	613.3	56.97	0.00
15/01/2020	10:00:00	0.0042	0.6069	0.01963	0.01581	0.03543	0.0039	171.4	0.356	98.297	12.6	613.5	198.03	0.00
15/01/2020	11:00:00	0.0083	0.6541	0.01655	0.01631	0.03286	0.0034	97.8	0.801	82.14	14.8	613.5	343.70	0.00
15/01/2020	12:00:00	0.0133	0.7209	0.01854	0.01882	0.03736	0.00357	150.5	0.822	67.208	17.1	613.1	574.25	0.00
15/01/2020	13:00:00	0.0241	0.5521	0.00938	0.01507	0.02444	0.0035	160.0	0.955	59.327	18.6	612.4	545.77	0.00
15/01/2020	14:00:00	0.0285	0.6015	0.00662	0.00999	0.01661	0.0035	180.4	0.856	48.866	21.1	611.5	594.28	0.00
15/01/2020	15:00:00	0.0309	0.3714	0.00471	0.00634	0.01105	0.0033	103.7	1.158	44.309	22.8	610.8	542.48	0.00
15/01/2020	16:00:00	0.0297	0.2821	0.00529	0.00418	0.00946	0.00296	98.9	1.325	38.152	23.7	610.3	418.13	0.00
15/01/2020	17:00:00	0.0279	0.3206	0.00489	0.00621	0.01110	0.00297	146.3	1.672	36.176	23.5	610.4	214.78	0.00
15/01/2020	18:00:00	0.0234	0.3863	0.00583	0.00820	0.01402	0.00296	90.3	2.179	39.657	22.0	610.6	72.71	0.00
15/01/2020	19:00:00	0.0159	0.5035	0.00720	0.00840	0.01560	0.00298	76.7	1.795	53.76	19.7	611.1	5.45	0.00
15/01/2020	20:00:00	0.0119	0.6837	0.00787	0.01343	0.02130	0.0032	102.2	1.502	62.049	18.1	611.7	1.50	0.00
15/01/2020	21:00:00	0.0118	0.5046	0.00652	0.01100	0.01753	0.00318	100.3	2.176	67.9	17.1	612.2	1.45	0.00
15/01/2020	22:00:00	0.0139	0.5182	0.00597	0.00846	0.01443	0.00287	85.8	1.952	71.11	16.5	612.7	1.53	0.00
15/01/2020	23:00:00	0.0166	0.2582	0.00469	0.00360	0.00828	0.00279	72.5	2.492	76.074	15.7	613.0	1.48	0.00

PROMEDIO 24 HORAS	0.011	0.70017	0.022	0.013	0.035	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:	16/01/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
16/01/2020	00:00:00	0.0169	0.2370	0.00344	0.00358	0.00702	0.00343	79.0	1.983	79.566	15.3	613.2	1.45	0.00
16/01/2020	01:00:00	0.0117	0.2792	0.00328	0.00805	0.01133	0.0033	94.7	1.241	83.704	14.8	613.2	1.36	0.00
16/01/2020	02:00:00	0.0142	0.2418	0.00280	0.00347	0.00627	0.00313	73.5	1.169	87.628	14.4	613.0	1.42	0.00
16/01/2020	03:00:00	0.0146	0.2207	0.00286	0.00257	0.00543	0.003	60.6	1.043	89.026	14.2	612.9	1.34	0.00
16/01/2020	04:00:00	0.0148	0.1978	0.00268	0.00165	0.00434	0.00298	56.9	0.674	88.006	14.2	612.8	1.14	0.00
16/01/2020	05:00:00	0.0085	0.2427	0.00295	0.00801	0.01096	0.00309	194.9	0.563	85.817	14.1	612.8	1.30	0.00
16/01/2020	06:00:00	0.0126	0.2346	0.00325	0.00554	0.00880	0.00362	72.0	1.276	84.311	13.9	612.9	1.39	0.00
16/01/2020	07:00:00	0.0143	0.3083	0.00373	0.00516	0.00890	0.00415	76.6	1.751	83.203	13.6	613.0	1.28	0.00
16/01/2020	08:00:00	0.0139	0.6788	0.00496	0.00671	0.01168	0.00399	70.2	1.491	83.396	13.3	613.4	10.12	0.00
16/01/2020	09:00:00	0.0100	0.7619	0.01225	0.01248	0.02473	0.00394	68.6	1.552	76.907	13.9	613.9	89.28	0.00
16/01/2020	10:00:00	0.0148	0.4781	0.00779	0.00776	0.01556	0.0038	69.7	1.665	68.224	15.0	614.3	223.19	0.00
16/01/2020	11:00:00	0.0195	0.2758	0.00650	0.00485	0.01136	0.0035	112.2	1.653	56.833	16.8	614.2	391.60	0.00
16/01/2020	12:00:00	0.0217	0.2211	0.00529	0.00287	0.00817	0.00313	75.0	2.489	50.269	17.7	614.1	449.01	0.00
16/01/2020	13:00:00	0.0222	0.2182	0.00460	0.00251	0.00711	0.0031	63.8	2.251	51.043	17.8	613.7	423.00	0.00
16/01/2020	14:00:00	0.0238	0.3412	0.00527	0.00233	0.00761	0.00322	89.1	1.733	45.348	19.6	612.7	679.19	0.00
16/01/2020	15:00:00	0.0247	0.1919	0.00420	0.00201	0.00621	0.00314	88.7	2.339	41.322	21.1	611.7	605.93	0.00
16/01/2020	16:00:00	0.0237	0.3583	0.00490	0.00218	0.00707	0.00305	58.6	3.256	44.53	20.9	611.2	472.26	0.00
16/01/2020	17:00:00	0.0240	0.4185	0.00513	0.00248	0.00761	0.00304	70.0	3.603	45.824	20.1	611.3	307.51	0.00
16/01/2020	18:00:00	0.0224	0.3995	0.00411	0.00309	0.00719	0.00292	77.9	3.342	52.397	18.8	611.7	96.26	0.00
16/01/2020	19:00:00	0.0181	0.5398	0.00601	0.00677	0.01279	0.00299	79.4	2.590	63.337	17.0	612.2	5.39	0.00
16/01/2020	20:00:00	0.0151	0.5710	0.00610	0.00879	0.01489	0.00298	72.7	2.204	72.236	15.9	612.7	1.37	0.00
16/01/2020	21:00:00	0.0148	0.5176	0.00488	0.00626	0.01114	0.00335	68.3	2.097	74.496	15.8	613.2	1.30	0.00
16/01/2020	22:00:00	0.0170	0.4171	0.00504	0.00365	0.00869	0.00311	68.3	2.194	78.407	15.6	613.5	1.33	0.00
16/01/2020	23:00:00	0.0166	0.4047	0.00415	0.00282	0.00697	0.00283	65.4	2.224	81.656	15.3	613.5	1.32	0.00

PROMEDIO 24 HORAS	0.017	0.36481	0.005	0.005	0.010	0.003
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	17/01/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
17/01/2020	00:00:00	0.0153	0.2330	0.00332	0.00230	0.00562	0.00251	60.2	2.240	83.8	15.2	614.0	1.29	0.00
17/01/2020	01:00:00	0.0163	0.1840	0.00284	0.00073	0.00357	0.0025	68.7	2.280	88.7	14.5	613.0	1.25	0.00
17/01/2020	02:00:00	0.0155	0.2150	0.00273	0.00104	0.00377	0.00266	77.2	1.360	88.4	14.3	613.0	1.17	0.00
17/01/2020	03:00:00	0.0146	0.1730	0.00273	0.00116	0.00389	0.00253	80.3	1.260	88.6	14.2	613.0	1.23	0.00
17/01/2020	04:00:00	0.0127	0.1830	0.00272	0.00226	0.00498	0.00242	69.7	1.410	88.8	14.2	613.0	1.27	0.00
17/01/2020	05:00:00	0.0125	0.1570	0.00268	0.00252	0.00520	0.0024	66.7	1.760	88.4	14.3	613.0	1.20	0.00
17/01/2020	06:00:00	0.0104	0.2350	0.00368	0.00513	0.00882	0.00242	68.7	1.270	89.5	14.3	613.0	1.16	0.00
17/01/2020	07:00:00	0.0062	0.4380	0.00572	0.01020	0.01600	0.00348	67.9	1.320	92.2	13.9	613.0	1.27	0.00
17/01/2020	08:00:00	0.0023	0.7300	0.01190	0.01620	0.02820	0.0955	70.1	1.270	90.8	14.2	613.0	4.88	0.00
17/01/2020	09:00:00	0.0091	0.5430	0.00778	0.00839	0.01620	0.00365	57.4	2.070	85.1	14.4	614.0	84.00	0.00
17/01/2020	10:00:00	0.0120	0.5900	0.00694	0.00640	0.01330	0.0039	63.8	1.700	83	14.6	614.0	45.10	0.00
17/01/2020	11:00:00	0.0135	0.3340	0.00619	0.00528	0.01150	0.0038	65.5	1.370	78.6	15.3	614.0	87.90	0.00
17/01/2020	12:00:00	0.0139	0.4380	0.00663	0.00581	0.01240	0.0035	58.5	1.330	72.1	16.5	614.0	235.00	0.00
17/01/2020	13:00:00	0.0179	0.2940	0.00668	0.00498	0.01170	0.0035	76.4	1.990	60.3	18.5	613.0	434.00	0.00
17/01/2020	14:00:00	0.0218	0.3630	0.00584	0.00463	0.01050	0.00334	80.2	1.960	52	20.2	612.0	619.00	0.00
17/01/2020	15:00:00	0.0255	0.3440	0.00580	0.00618	0.01200	0.00411	94.5	1.560	46.6	21.8	611.0	575.00	0.00
17/01/2020	16:00:00	0.0281	0.3370	0.00504	0.00615	0.01120	0.00615	73.3	1.690	45	22.2	611.0	421.00	0.00
17/01/2020	17:00:00	0.0271	0.3250	0.00445	0.00666	0.01110	0.00631	122.0	1.100	46.4	22.2	610.0	175.00	0.00
17/01/2020	18:00:00	0.0161	0.4310	0.00544	0.00818	0.01360	0.00447	84.3	1.680	57.5	20.0	611.0	88.40	0.00
17/01/2020	19:00:00	0.0104	0.6180	0.00769	0.01230	0.02000	0.00428	95.7	1.550	67.8	17.7	612.0	4.83	0.00
17/01/2020	20:00:00	0.0107	0.5440	0.00702	0.01080	0.01780	0.00406	106.0	1.710	74.1	16.5	612.0	1.44	0.00
17/01/2020	21:00:00	0.0099	0.5100	0.00499	0.01370	0.01870	0.00343	163.0	1.280	75.2	16.1	613.0	1.62	0.00
17/01/2020	22:00:00	0.0098	0.4930	0.00784	0.01300	0.02090	0.0031	106.0	2.100	75	15.8	613.0	1.25	0.00
17/01/2020	23:00:00	0.0115	0.4000	0.00484	0.00865	0.01350	0.00295	56.4	1.140	78.5	15.4	613.0	1.30	0.00

PROMEDIO 24 HORAS	0.028	0.37967	0.005	0.016	0.012	0.007
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:	18/01/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
18/01/2020	00:00:00	0.0041	0.3930	0.00539	0.01280	0.01810	0.00303	204.0	0.694	90.8	14.6	613.0	1.24	0.00
18/01/2020	01:00:00	0.0037	0.2980	0.00497	0.01180	0.01670	0.0031	294.0	1.040	92	14.2	613.0	1.13	0.00
18/01/2020	02:00:00	0.0088	0.1890	0.00275	0.00440	0.00715	0.00277	258.0	0.747	95.3	13.7	613.0	1.28	0.00
18/01/2020	03:00:00	0.0075	0.2420	0.00321	0.00549	0.00870	0.00295	312.0	1.080	94.9	13.6	613.0	1.32	0.00
18/01/2020	04:00:00	0.0094	0.2010	0.00287	0.00422	0.00709	0.00283	291.0	0.928	95.3	13.4	613.0	1.36	0.00
18/01/2020	05:00:00	0.0082	0.2040	0.00308	0.00504	0.00812	0.00269	297.0	0.989	95.8	13.3	613.0	1.38	0.00
18/01/2020	06:00:00	0.0080	0.1950	0.00328	0.00624	0.00952	0.00254	291.0	1.150	98.5	12.8	613.0	1.45	0.00
18/01/2020	07:00:00	0.0068	0.2820	0.00392	0.00828	0.01220	0.00249	272.0	0.953	100	12.5	613.0	1.49	0.00
18/01/2020	08:00:00	0.0042	0.3860	0.00628	0.01190	0.01820	0.00257	256.0	0.898	DI	12.0	613.0	7.18	0.00
18/01/2020	09:00:00	0.0042	0.4870	0.01060	0.01250	0.02310	0.00268	227.0	0.930	DI	12.0	614.0	45.40	0.00
18/01/2020	10:00:00	0.0058	0.5190	0.01300	0.01160	0.02470	0.0028	173.0	0.972	99.1	12.9	614.0	163.00	0.00
18/01/2020	11:00:00	0.0139	0.2820	0.00584	0.00481	0.01070	0.0026	170.0	1.170	84.3	14.9	614.0	367.00	0.00
18/01/2020	12:00:00	0.0168	0.2640	0.00699	0.00536	0.01240	0.00254	224.0	1.260	69.4	17.8	614.0	590.00	0.00
18/01/2020	13:00:00	0.0216	0.2420	0.00514	0.00420	0.00934	0.0027	234.0	1.220	61.6	19.0	613.0	635.00	0.00
18/01/2020	14:00:00	0.0252	0.2260	0.00443	0.00381	0.00824	0.00269	197.0	1.480	51	21.1	612.0	583.00	0.00
18/01/2020	15:00:00	0.0269	0.3190	0.00408	0.00375	0.00783	0.0026	143.0	2.150	46.1	21.7	612.0	313.00	0.00
18/01/2020	16:00:00	0.0247	0.3460	0.00478	0.00461	0.00939	0.0027	47.6	2.410	48	20.8	612.0	215.00	0.00
18/01/2020	17:00:00	0.0224	0.3330	0.00534	0.00472	0.01010	0.00281	77.0	2.210	52	20.5	612.0	195.00	0.00
18/01/2020	18:00:00	0.0231	0.4460	0.00410	0.00471	0.00881	0.00293	87.5	2.300	54.7	19.2	612.0	74.30	0.00
18/01/2020	19:00:00	0.0184	0.4900	0.00447	0.00753	0.01200	0.00269	94.2	2.020	61.1	17.7	612.0	6.02	0.00
18/01/2020	20:00:00	0.0157	0.5400	0.00654	0.00898	0.01550	0.00263	88.3	2.180	67.2	16.7	613.0	1.38	0.00
18/01/2020	21:00:00	0.0154	0.4600	0.00517	0.00712	0.01230	0.00304	73.1	1.910	69.4	16.0	613.0	1.42	0.00
18/01/2020	22:00:00	0.0137	0.5370	0.00601	0.00790	0.01390	0.00306	85.3	1.770	74.5	15.6	614.0	1.50	0.00
18/01/2020	23:00:00	0.0149	0.4060	0.00700	0.00506	0.01210	0.00292	82.3	2.050	83.5	15.0	614.0	1.52	0.00

PROMEDIO 24 HORAS	0.027	0.34529	0.005	0.013	0.012	0.003
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	19/01/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
19/01/2020	00:00:00	0.0141	0.4140	0.00477	0.00592	0.01070	0.0029	68.9	1.730	86.2	14.5	614.0	1.56	0.00
19/01/2020	01:00:00	0.0112	0.3720	0.00602	0.00894	0.01500	0.0031	74.0	1.370	85.5	14.2	614.0	1.42	0.00
19/01/2020	02:00:00	0.0152	0.2180	0.00307	0.00405	0.00713	0.0030	96.5	1.060	82.9	14.6	614.0	1.41	0.00
19/01/2020	03:00:00	0.0159	0.1810	0.00272	0.00326	0.00598	0.0029	67.5	1.210	85.1	14.4	614.0	1.31	0.00
19/01/2020	04:00:00	0.0134	0.1930	0.00289	0.00451	0.00739	0.0029	76.8	1.090	84.5	14.5	614.0	1.32	0.00
19/01/2020	05:00:00	0.0161	0.1190	0.00251	0.00183	0.00433	0.0030	61.8	1.040	85.2	14.4	614.0	1.25	0.00
19/01/2020	06:00:00	0.0159	0.0961	0.00253	0.00169	0.00423	0.0031	59.8	1.260	84.4	14.4	614.0	1.28	0.00
19/01/2020	07:00:00	0.0153	0.1470	0.00292	0.00398	0.00690	0.0030	79.3	1.150	84.6	14.5	614.0	1.17	0.00
19/01/2020	08:00:00	0.0133	0.3590	0.00714	0.00663	0.01380	0.0029	78.8	1.110	84.5	14.6	614.0	4.88	0.00
19/01/2020	09:00:00	0.0159	0.2280	0.00380	0.00437	0.00818	0.0029	61.3	1.560	86.9	14.4	615.0	43.80	0.00
19/01/2020	10:00:00	0.0161	0.2740	0.00442	0.00375	0.00817	0.0029	77.4	1.720	95.1	14.2	615.0	74.80	0.00
19/01/2020	11:00:00	0.0177	0.2610	0.00426	0.00210	0.00636	0.0030	71.6	2.260	87.8	14.6	616.0	75.90	0.00
19/01/2020	12:00:00	0.0186	0.4800	0.00570	0.00377	0.00947	0.0031	92.7	1.860	73.4	16.7	615.0	281.00	0.00
19/01/2020	13:00:00	0.0194	0.3600	0.00490	0.00412	0.00902	0.0030	89.0	2.000	69.6	16.8	615.0	88.70	0.00
19/01/2020	14:00:00	0.0204	0.2530	0.00543	0.00268	0.00811	0.0031	74.5	2.630	67.1	17.4	614.0	319.00	0.00
19/01/2020	15:00:00	0.0205	0.2900	0.00427	0.00263	0.00690	0.0029	80.7	2.230	64.9	17.5	614.0	191.00	0.00
19/01/2020	16:00:00	0.0186	0.3460	0.00485	0.00386	0.00870	0.0030	89.8	2.390	72.4	16.5	614.0	64.90	0.00
19/01/2020	17:00:00	0.0130	0.4270	0.00697	0.00863	0.01560	0.0030	99.5	2.270	91.2	14.6	614.0	69.10	0.00
19/01/2020	18:00:00	0.0156	0.3350	0.00599	0.00582	0.01180	0.0028	81.2	2.470	83.5	14.6	614.0	43.20	0.00
19/01/2020	19:00:00	0.0143	0.3710	0.00413	0.00543	0.00955	0.0028	68.1	2.210	84.1	14.0	614.0	3.80	0.00
19/01/2020	20:00:00	0.0160	0.2470	0.00453	0.00450	0.00903	0.0029	62.1	2.120	83.7	13.8	615.0	1.36	0.00
19/01/2020	21:00:00	0.0159	0.2370	0.00422	0.00388	0.00810	0.0028	76.9	2.260	88.2	13.4	615.0	1.36	0.00
19/01/2020	22:00:00	0.0138	0.4210	0.00492	0.00728	0.01220	0.0029	86.8	1.380	89.3	13.3	616.0	1.41	0.00
19/01/2020	23:00:00	0.0107	0.3000	0.00474	0.01090	0.01560	0.0027	108.0	1.590	89.3	13.3	616.0	1.35	0.00

PROMEDIO 24 HORAS	0.021	0.28871	0.004	0.011	0.009	0.003
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	20/01/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
20/01/2020	00:00:00	0.0084	0.3650	0.0042	0.0111	0.0153	0.0026	107.0	1.570	98.8	12.6	616.0	1.42	0.00
20/01/2020	01:00:00	0.0113	0.2220	0.0031	0.0038	0.0069	0.0026	133.0	1.150	DI	12.1	616.0	1.50	0.00
20/01/2020	02:00:00	0.0131	0.1580	0.0025	0.0012	0.0038	0.0025	131.0	1.720	DI	11.4	616.0	1.48	0.00
20/01/2020	03:00:00	0.0138	0.1520	0.0025	0.0003	0.0028	0.0023	82.6	1.570	100	10.8	616.0	1.13	0.00
20/01/2020	04:00:00	0.0131	0.1650	0.0026	0.0005	0.0031	0.0023	84.7	1.570	DI	10.6	616.0	1.28	0.00
20/01/2020	05:00:00	0.0132	0.1690	0.0028	0.0011	0.0039	0.0024	104.0	2.360	100	10.6	615.0	1.20	0.00
20/01/2020	06:00:00	0.0135	0.2030	0.0036	0.0036	0.0072	0.0023	125.0	2.050	97.8	10.2	615.0	0.89	0.00
20/01/2020	07:00:00	0.0036	0.6660	0.0126	0.0168	0.0293	0.0026	143.0	1.540	97.5	10.2	615.0	1.02	0.00
20/01/2020	08:00:00	0.0046	0.8410	0.0171	0.0157	0.0328	0.0028	139.0	2.350	90.7	10.9	616.0	10.80	0.00
20/01/2020	09:00:00	0.0059	0.9780	0.0188	0.0137	0.0325	0.0033	136.0	2.180	87.5	11.8	616.0	137.00	0.00
20/01/2020	10:00:00	0.0133	0.4030	0.0081	0.0063	0.0143	0.0028	126.0	2.280	80	13.1	617.0	259.00	0.00
20/01/2020	11:00:00	0.0167	0.2740	0.0070	0.0039	0.0109	0.0026	137.0	2.690	74.9	14.2	617.0	387.00	0.00
20/01/2020	12:00:00	0.0188	0.2550	0.0062	0.0031	0.0093	0.0026	144.0	2.520	68.4	15.5	617.0	571.00	0.00
20/01/2020	13:00:00	0.0177	0.2850	0.0063	0.0037	0.0100	0.0260	87.6	2.430	71.5	15.2	616.0	344.00	0.00
20/01/2020	14:00:00	0.0154	0.3690	0.0081	0.0037	0.0118	0.0026	58.4	2.810	74.5	14.8	616.0	444.00	0.00
20/01/2020	15:00:00	0.0154	0.3010	0.0063	0.0029	0.0092	0.0026	73.5	2.290	70.2	15.5	615.0	419.00	0.00
20/01/2020	16:00:00	0.0173	0.3260	0.0063	0.0037	0.0100	0.0029	66.5	1.790	64.8	16.2	615.0	390.00	0.00
20/01/2020	17:00:00	0.0171	0.2760	0.0060	0.0042	0.0102	0.0029	174.0	1.980	63.8	16.3	614.0	238.00	0.00
20/01/2020	18:00:00	0.0119	0.3490	0.0074	0.0078	0.0153	0.0026	265.0	1.770	69.9	13.9	615.0	120.00	0.00
20/01/2020	19:00:00	0.0077	0.4310	0.0083	0.0120	0.0203	0.0027	288.0	1.360	84.2	10.4	615.0	6.23	0.00
20/01/2020	20:00:00	0.0069	0.4620	0.0073	0.0128	0.0201	0.0026	285.0	1.030	90.5	8.8	616.0	1.07	0.00
20/01/2020	21:00:00	0.0057	0.4960	0.0071	0.0159	0.0229	0.0026	277.0	1.040	91.5	8.5	616.0	1.13	0.00
20/01/2020	22:00:00	0.0065	0.4150	0.0043	0.0141	0.0183	0.0026	86.9	1.180	92.2	8.2	616.0	0.78	0.00
20/01/2020	23:00:00	0.0119	0.2620	0.0042	0.0061	0.0103	0.0026	66.5	1.350	84.3	8.5	616.0	0.78	0.00

PROMEDIO 24 HORAS	0.019	0.36763	0.007	0.017	0.014	0.004
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	21/01/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
21/01/2020	00:00:00	0.0138	0.1520	0.0032	0.0037	0.0069	0.0024	63.9	1.550	85.9	8.1	616.0	0.83	0.00
21/01/2020	01:00:00	0.0173	0.1120	0.0030	0.0018	0.0048	0.0024	64.5	1.240	85.6	7.8	616.0	0.81	0.00
21/01/2020	02:00:00	0.0167	0.0944	0.0026	0.0018	0.0044	0.0025	58.6	1.250	87.4	7.6	616.0	0.77	0.00
21/01/2020	03:00:00	0.0139	0.1250	0.0025	0.0044	0.0069	0.0026	97.9	0.961	88.1	7.6	616.0	0.79	0.00
21/01/2020	04:00:00	0.0126	0.1400	0.0027	0.0050	0.0078	0.0023	108.0	0.990	88.8	7.6	616.0	0.74	0.00
21/01/2020	05:00:00	0.0128	0.1130	0.0032	0.0042	0.0074	0.0023	184.0	0.975	90.2	7.5	615.0	0.80	0.00
21/01/2020	06:00:00	0.0144	0.1140	0.0030	0.0034	0.0063	0.0023	136.0	1.590	92.8	6.9	615.0	0.82	0.00
21/01/2020	07:00:00	0.0138	0.2060	0.0036	0.0050	0.0086	0.0023	134.0	1.430	96.8	6.4	616.0	0.84	0.00
21/01/2020	08:00:00	0.0124	0.3540	0.0045	0.0077	0.0122	0.0024	178.0	1.540	98	6.1	616.0	4.83	0.00
21/01/2020	09:00:00	0.0112	0.4340	0.0073	0.0099	0.0172	0.0024	160.0	1.180	96.6	6.2	616.0	31.70	0.00
21/01/2020	10:00:00	0.0093	0.4590	0.0083	0.0128	0.0210	0.0024	168.0	0.559	94	6.7	617.0	75.40	0.00
21/01/2020	11:00:00	0.0057	0.6640	0.0204	0.0174	0.0379	0.0026	106.0	0.726	88.1	8.0	617.0	138.00	0.00
21/01/2020	12:00:00	0.0064	0.4740	0.0236	0.0153	0.0389	0.0033	115.0	0.890	81.3	9.3	616.0	268.00	0.00
21/01/2020	13:00:00	0.0103	0.4280	0.0222	0.0137	0.0359	0.0032	126.0	1.070	71.6	11.9	615.0	608.00	0.00
21/01/2020	14:00:00	0.0157	0.2440	AE	AE	AE	AE	167.0	0.927	59.6	14.9	614.0	677.00	0.03
21/01/2020	15:00:00	0.0207	0.2290	0.0142	0.0185	0.0327	0.0057	91.4	1.290	49.3	17.8	613.0	611.00	0.00
21/01/2020	16:00:00	0.0226	0.0786	0.0108	0.0140	0.0248	0.0050	108.0	2.090	39.8	20.1	612.0	493.00	0.00
21/01/2020	17:00:00	0.0206	0.0596	0.0094	0.0115	0.0209	0.0045	119.0	2.490	33.2	21.2	611.0	324.00	0.00
21/01/2020	18:00:00	0.0199	0.0000	0.0071	0.0121	0.0192	0.0038	133.0	2.310	34	20.5	611.0	133.00	0.00
21/01/2020	19:00:00	0.0092	0.0000	0.0078	0.0152	0.0230	0.0031	203.0	1.530	62.4	16.0	612.0	6.07	0.00
21/01/2020	20:00:00	0.0043	DI	0.0097	0.0161	0.0258	0.0029	295.0	0.965	72.8	13.6	612.0	1.27	0.00
21/01/2020	21:00:00	0.0033	DI	0.0108	0.0156	0.0264	0.0028	288.0	0.865	81.4	11.9	613.0	1.31	0.00
21/01/2020	22:00:00	0.0039	DI	0.0073	0.0142	0.0215	0.0027	123.0	0.690	79.8	11.0	613.0	1.27	0.00
21/01/2020	23:00:00	0.0019	DI	0.0105	0.0166	0.0270	0.0026	261.0	0.382	86.8	9.9	613.0	1.40	0.00

PROMEDIO 24 HORAS	0.023	0.22403	0.009	0.019	0.019	0.003
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	22/01/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
22/01/2020	00:00:00	0.0007	0.4920	0.0145	0.0163	0.0308	0.0025	231.0	0.639	91	9.3	613.0	1.32	0.00
22/01/2020	01:00:00	0.0048	0.5860	0.0043	0.0098	0.0141	0.0027	126.0	1.350	90.8	9.3	613.0	1.17	0.00
22/01/2020	02:00:00	0.0142	0.3200	0.0028	0.0016	0.0044	0.0023	127.0	2.010	87.3	9.7	613.0	1.13	0.00
22/01/2020	03:00:00	0.0106	0.2050	0.0029	0.0050	0.0080	0.0022	205.0	0.789	88.8	9.6	612.0	0.95	0.00
22/01/2020	04:00:00	0.0050	0.2240	0.0030	0.0076	0.0106	0.0024	256.0	0.586	90.7	9.4	612.0	0.95	0.00
22/01/2020	05:00:00	0.0041	0.0055	0.0031	0.0099	0.0130	0.0023	120.0	0.555	88.4	9.5	612.0	0.82	0.00
22/01/2020	06:00:00	0.0088	0.2990	0.0032	0.0060	0.0092	0.0022	144.0	1.340	89.6	9.2	611.0	0.80	0.00
22/01/2020	07:00:00	0.0083	0.3740	0.0048	0.0094	0.0141	0.0043	141.0	1.060	91.3	8.8	611.0	0.93	0.00
22/01/2020	08:00:00	0.0021	0.8440	0.0189	0.0175	0.0364	0.0092	142.0	1.610	93.3	8.7	611.0	12.30	0.00
22/01/2020	09:00:00	0.0019	1.0100	0.0371	0.0161	0.0532	0.0068	133.0	1.860	92.8	9.0	612.0	125.00	0.00
22/01/2020	10:00:00	0.0049	0.8130	0.0370	0.0159	0.0529	0.0161	118.0	2.300	82.5	10.8	612.0	349.00	0.00
22/01/2020	11:00:00	0.0072	0.7380	0.0369	0.0196	0.0565	0.0250	100.0	1.830	70.3	13.4	612.0	508.00	0.00
22/01/2020	12:00:00	0.0108	0.9320	0.0312	0.0232	0.0545	0.0176	108.0	1.440	53.5	17.6	611.0	628.00	0.00
22/01/2020	13:00:00	0.0196	0.4340	0.0076	0.0097	0.0172	0.0080	236.0	3.440	36.9	21.4	610.0	664.00	0.00
22/01/2020	14:00:00	0.0194	0.9010	0.0074	0.0057	0.0131	0.0032	238.0	4.470	29.1	22.9	609.0	706.00	0.00
22/01/2020	15:00:00	0.0206	0.6480	0.0073	0.0060	0.0132	0.0027	237.0	4.730	23.7	23.8	608.0	565.00	0.00
22/01/2020	16:00:00	0.0211	0.3130	0.0069	0.0056	0.0125	0.0025	240.0	4.520	23	23.9	608.0	420.00	0.00
22/01/2020	17:00:00	0.0189	0.5020	0.0077	0.0093	0.0170	0.0025	250.0	3.030	21.3	24.1	608.0	224.00	0.00
22/01/2020	18:00:00	0.0174	0.3810	0.0077	0.0125	0.0202	0.0033	264.0	3.310	21.1	23.3	608.0	66.50	0.00
22/01/2020	19:00:00	0.0109	0.5110	0.0111	0.0207	0.0319	0.0030	281.0	1.780	26	22.0	608.0	5.58	0.00
22/01/2020	20:00:00	0.0043	0.6630	0.0155	0.0234	0.0388	0.0031	274.0	1.490	31.3	20.4	609.0	1.28	0.00
22/01/2020	21:00:00	0.0110	0.2300	0.0046	0.0086	0.0131	0.0028	191.0	2.030	40.6	18.4	610.0	1.23	0.00
22/01/2020	22:00:00	0.0104	0.1140	0.0057	0.0119	0.0176	0.0028	294.0	1.190	44.2	17.1	610.0	1.21	0.00
22/01/2020	23:00:00	0.0107	0.1710	0.0048	0.0104	0.0152	0.0027	264.0	0.462	46	16.6	610.0	1.27	0.00

PROMEDIO 24 HORAS	0.021	0.48794	0.012	0.023	0.024	0.006
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	23/01/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
23/01/2020	00:00:00	0.0082	0.4900	0.0068	0.0159	0.0227	0.0029	140.0	0.456	47.9	16.3	610.0	1.06	0.00
23/01/2020	01:00:00	0.0018	0.5790	0.0168	0.0231	0.0399	0.0033	232.0	0.468	50	15.9	610.0	0.91	0.00
23/01/2020	02:00:00	0.0021	0.3860	0.0107	0.0196	0.0304	0.0034	207.0	0.562	51.5	15.7	609.0	0.98	0.00
23/01/2020	03:00:00	0.0031	0.4130	0.0055	0.0174	0.0229	0.0031	193.0	0.648	53.4	15.5	609.0	0.87	0.00
23/01/2020	04:00:00	0.0038	0.2670	0.0035	0.0143	0.0178	0.0030	227.0	0.653	56.3	14.9	609.0	0.97	0.00
23/01/2020	05:00:00	0.0041	0.5580	0.0079	0.0183	0.0262	0.0031	127.0	1.900	54.6	14.9	608.0	0.81	0.00
23/01/2020	06:00:00	0.0020	0.6380	0.0092	0.0194	0.0286	0.0037	157.0	1.540	59.3	14.1	609.0	0.95	0.00
23/01/2020	07:00:00	0.0019	1.3500	0.0159	0.0182	0.0341	0.0044	166.0	1.100	61.5	13.7	609.0	1.12	0.00
23/01/2020	08:00:00	0.0006	1.9800	0.0734	0.0233	0.0967	0.0050	161.0	0.585	61.4	13.8	610.0	6.66	0.00
23/01/2020	09:00:00	0.0012	2.7100	0.1260	0.0262	0.1520	0.0066	90.9	0.998	58.9	14.6	610.0	58.20	0.00
23/01/2020	10:00:00	0.0022	1.5300	0.0695	0.0249	0.0944	0.0065	112.0	1.000	56.8	15.3	611.0	158.00	0.00
23/01/2020	11:00:00	0.0052	1.1400	0.0307	0.0215	0.0522	0.0056	110.0	1.080	49.4	17.2	611.0	236.00	0.00
23/01/2020	12:00:00	0.0131	1.1300	0.0089	0.0078	0.0167	0.0041	180.0	1.150	46.5	18.1	611.0	368.00	0.00
23/01/2020	13:00:00	0.0176	1.2600	AE	AE	AE	0.0034	221.0	0.890	43	19.0	610.0	262.00	0.00
23/01/2020	14:00:00	0.0196	1.4000	0.0062	0.0037	0.0099	0.0030	130.0	1.670	40.3	19.2	609.0	384.00	0.00
23/01/2020	15:00:00	0.0232	1.3400	0.0046	0.0032	0.0077	0.0029	156.0	0.841	36.7	19.8	609.0	364.00	0.00
23/01/2020	16:00:00	0.0241	1.3900	0.0054	0.0078	0.0133	0.0031	139.0	1.060	36	19.9	608.0	271.00	0.00
23/01/2020	17:00:00	0.0208	1.5100	0.0086	0.0164	0.0250	0.0036	99.9	1.740	37.9	19.7	608.0	148.00	0.00
23/01/2020	18:00:00	0.0155	0.9870	0.0103	0.0248	0.0350	0.0048	111.0	1.470	38.5	19.4	608.0	69.20	0.00
23/01/2020	19:00:00	0.0096	0.4600	0.0131	0.0273	0.0404	0.0131	135.0	1.380	38.7	18.9	609.0	13.20	0.00
23/01/2020	20:00:00	0.0039	0.7720	0.0180	0.0296	0.0476	0.0083	122.0	1.890	44.1	17.6	609.0	0.98	0.00
23/01/2020	21:00:00	0.0019	0.7270	0.0221	0.0310	0.0530	0.0040	100.0	1.780	50.5	16.1	609.0	0.93	0.00
23/01/2020	22:00:00	0.0019	0.6430	0.0215	0.0333	0.0548	0.0045	105.0	1.640	51.2	15.4	610.0	0.97	0.00
23/01/2020	23:00:00	0.0011	0.5890	0.0195	0.0314	0.0510	0.0038	110.0	1.710	51.8	14.4	610.0	0.92	0.00

PROMEDIO 24 HORAS	0.024	1.01038	0.022	0.033	0.042	0.005
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	24/01/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
24/01/2020	00:00:00	0.0032	0.5630	0.0145	0.0267	0.0412	0.0051	139.0	2.240	54.2	14.1	610.0	0.74	0.00
24/01/2020	01:00:00	0.0056	0.6940	0.0088	0.0247	0.0335	0.0055	111.0	1.180	57.7	13.4	610.0	0.74	0.00
24/01/2020	02:00:00	0.0016	0.3650	0.0071	0.0269	0.0340	0.0039	88.0	1.170	63.1	12.0	610.0	0.82	0.00
24/01/2020	03:00:00	0.0050	0.6270	0.0040	0.0163	0.0203	0.0028	87.6	1.270	71.1	11.3	610.0	0.90	0.00
24/01/2020	04:00:00	0.0072	1.0300	0.0031	0.0113	0.0144	0.0025	92.8	1.060	79.7	10.8	610.0	0.93	0.00
24/01/2020	05:00:00	0.0047	0.6120	0.0040	0.0189	0.0229	0.0028	96.6	1.210	85.4	10.8	610.0	0.99	0.00
24/01/2020	06:00:00	0.0024	0.5910	0.0165	0.0207	0.0371	0.0030	264.0	0.353	87.5	10.2	611.0	0.96	0.00
24/01/2020	07:00:00	0.0008	0.8550	0.0415	0.0215	0.0630	0.0032	259.0	0.319	87.1	9.9	611.0	1.10	0.00
24/01/2020	08:00:00	0.0014	2.2800	0.0876	0.0207	0.1080	0.0043	108.0	0.559	89.4	9.5	612.0	18.60	0.00
24/01/2020	09:00:00	0.0022	2.2600	0.1050	0.0254	0.1300	0.0052	126.0	0.385	78.2	11.3	612.0	161.00	0.00
24/01/2020	10:00:00	0.0055	2.0100	0.0619	0.0320	0.0939	0.0048	125.0	0.729	68.1	13.1	613.0	348.00	0.00
24/01/2020	11:00:00	0.0131	1.0100	0.0229	0.0195	0.0423	0.0043	95.1	1.210	61	15.1	613.0	504.00	0.00
24/01/2020	12:00:00	0.0199	0.3810	0.0105	0.0096	0.0201	0.0036	110.0	1.730	52.8	16.9	612.0	658.00	0.00
24/01/2020	13:00:00	0.0240	0.2440	0.0070	0.0056	0.0125	0.0031	112.0	1.780	46.6	18.1	611.0	705.00	0.00
24/01/2020	14:00:00	0.0279	0.3130	0.0055	0.0055	0.0109	0.0031	119.0	1.280	40.7	19.5	610.0	695.00	0.00
24/01/2020	15:00:00	0.0299	0.2680	0.0059	0.0069	0.0129	0.0037	96.5	1.290	37.7	21.1	610.0	626.00	0.00
24/01/2020	16:00:00	0.0310	0.1510	0.0056	0.0067	0.0123	0.0044	123.0	1.210	34.3	21.6	609.0	458.00	0.00
24/01/2020	17:00:00	0.0283	0.2210	0.0049	0.0053	0.0102	0.0037	115.0	2.070	36.9	21.7	609.0	358.00	0.00
24/01/2020	18:00:00	0.0233	0.4340	0.0050	0.0031	0.0082	0.0032	76.4	3.640	53.6	18.5	609.0	126.00	0.00
24/01/2020	19:00:00	0.0201	0.2100	0.0049	0.0065	0.0114	0.0029	83.4	3.080	66.8	15.9	610.0	8.61	0.00
24/01/2020	20:00:00	0.0170	0.4840	0.0066	0.0104	0.0170	0.0027	101.0	2.880	70.5	14.7	610.0	1.35	0.00
24/01/2020	21:00:00	0.0176	0.4760	0.0055	0.0086	0.0141	0.0025	83.9	2.570	73.3	13.8	611.0	1.32	0.00
24/01/2020	22:00:00	0.0182	0.4670	0.0053	0.0073	0.0126	0.0024	76.1	2.310	77.2	13.0	611.0	1.17	0.00
24/01/2020	23:00:00	0.0179	0.6240	0.0054	0.0076	0.0130	0.0024	84.0	2.300	79	12.7	612.0	1.18	0.00

PROMEDIO 24 HORAS	0.031	0.71542	0.019	0.032	0.033	0.004
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	25/01/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
25/01/2020	00:00:00	0.0178	0.2060	0.0036	0.0068	0.0104	0.0025	85.4	2.190	79.9	12.8	612.0	1.36	0.00
25/01/2020	01:00:00	0.0185	0.4030	0.0035	0.0055	0.0090	0.0027	113.0	2.590	77.4	12.9	612.0	1.45	0.00
25/01/2020	02:00:00	0.0210	0.3950	0.0029	0.0016	0.0045	0.0025	97.0	2.010	78.7	12.7	611.0	1.42	0.00
25/01/2020	03:00:00	0.0198	0.3860	0.0027	0.0022	0.0050	0.0025	103.0	1.450	78.6	12.6	611.0	1.41	0.00
25/01/2020	04:00:00	0.0162	0.6180	0.0029	0.0081	0.0110	0.0027	128.0	1.390	80.3	12.5	611.0	1.41	0.00
25/01/2020	05:00:00	0.0144	0.9140	0.0029	0.0108	0.0137	0.0034	141.0	1.650	82.4	12.3	611.0	1.42	0.00
25/01/2020	06:00:00	0.0157	0.6220	0.0030	0.0079	0.0109	0.0033	129.0	1.190	83.9	12.2	611.0	1.39	0.00
25/01/2020	07:00:00	0.0050	0.8820	0.0161	0.0199	0.0360	0.0031	262.0	0.636	88.3	11.3	611.0	1.45	0.00
25/01/2020	08:00:00	0.0035	0.9800	0.0180	0.0214	0.0394	0.0146	278.0	0.427	93.3	10.8	612.0	9.68	0.00
25/01/2020	09:00:00	0.0030	1.1300	0.0330	0.0243	0.0573	0.0037	163.0	0.984	87.8	11.8	612.0	100.00	0.00
25/01/2020	10:00:00	0.0111	0.9740	0.0149	0.0133	0.0282	0.0092	130.0	2.520	77.4	13.7	612.0	297.00	0.00
25/01/2020	11:00:00	0.0151	0.8880	0.0151	0.0127	0.0278	0.0115	107.0	1.930	64.8	16.2	612.0	502.00	0.00
25/01/2020	12:00:00	0.0170	0.8530	0.0137	0.0128	0.0264	0.0128	88.4	1.640	57.4	17.7	612.0	472.00	0.00
25/01/2020	13:00:00	0.0206	0.8040	0.0094	0.0130	0.0224	0.0125	97.0	1.040	53	18.5	611.0	263.00	0.00
25/01/2020	14:00:00	0.0174	0.6680	0.0081	0.0193	0.0273	0.0104	131.0	1.050	57.5	17.9	611.0	72.30	0.00
25/01/2020	15:00:00	0.0191	0.9960	0.0109	0.0157	0.0265	0.0099	118.0	1.300	54	19.1	610.0	373.00	0.00
25/01/2020	16:00:00	0.0212	1.0600	0.0069	0.0155	0.0224	0.0089	165.0	0.872	45.4	20.0	609.0	206.00	0.00
25/01/2020	17:00:00	0.0172	0.9110	0.0080	0.0129	0.0210	0.0045	231.0	2.990	40	20.1	610.0	87.00	0.00
25/01/2020	18:00:00	0.0125	0.9860	0.0098	0.0169	0.0267	0.0036	235.0	2.360	41.2	19.8	610.0	28.70	0.00
25/01/2020	19:00:00	0.0082	1.1000	0.0116	0.0207	0.0323	0.0033	232.0	1.470	42	19.5	610.0	7.83	0.00
25/01/2020	20:00:00	0.0021	1.1900	0.0349	0.0294	0.0643	0.0040	280.0	1.040	44.7	19.0	610.0	1.65	0.00
25/01/2020	21:00:00	0.0060	0.8400	0.0084	0.0171	0.0255	0.0035	250.0	1.280	64.7	17.1	611.0	1.64	0.00
25/01/2020	22:00:00	0.0050	0.9870	0.0113	0.0231	0.0343	0.0036	296.0	0.679	71.8	15.9	611.0	1.43	0.00
25/01/2020	23:00:00	0.0054	0.9630	0.0102	0.0216	0.0319	0.0043	293.0	1.010	73.6	15.6	611.0	1.61	0.00

PROMEDIO 24 HORAS	0.021	0.82317	0.011	0.029	0.026	0.006
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	26/01/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
26/01/2020	00:00:00	0.0068	0.7330	0.0111	0.0220	0.0331	0.0043	300.0	0.891	77.5	15.2	611.0	1.45	0.00
26/01/2020	01:00:00	0.0031	0.6340	0.0133	0.0204	0.0336	0.0041	297.0	1.020	77.3	15.1	611.0	1.37	0.00
26/01/2020	02:00:00	0.0100	0.2810	0.0034	0.0099	0.0133	0.0034	229.0	1.490	83.2	14.2	611.0	1.35	0.00
26/01/2020	03:00:00	0.0112	0.1120	0.0027	0.0040	0.0067	0.0031	177.0	1.290	88.5	13.4	611.0	1.41	0.00
26/01/2020	04:00:00	0.0122	0.0383	0.0027	0.0037	0.0064	0.0029	81.8	0.781	90	13.1	611.0	1.36	0.00
26/01/2020	05:00:00	0.0090	0.0997	0.0031	0.0073	0.0104	0.0028	234.0	0.642	94.4	13.1	611.0	1.30	0.14
26/01/2020	06:00:00	0.0087	0.0292	0.0030	0.0060	0.0090	0.0028	146.0	1.150	97.8	12.8	611.0	1.28	0.02
26/01/2020	07:00:00	0.0050	0.4120	0.0052	0.0117	0.0169	0.0028	197.0	0.361	97.7	12.8	612.0	1.15	0.00
26/01/2020	08:00:00	0.0045	0.3930	0.0057	0.0121	0.0178	0.0029	164.0	0.721	93.4	13.0	612.0	7.16	0.00
26/01/2020	09:00:00	0.0045	0.2890	0.0079	0.0113	0.0192	0.0030	233.0	1.150	92.7	13.0	612.0	43.30	0.00
26/01/2020	10:00:00	0.0060	0.3610	0.0076	0.0081	0.0156	0.0029	154.0	1.350	93	12.9	613.0	73.00	0.00
26/01/2020	11:00:00	0.0094	0.3200	0.0063	0.0048	0.0110	0.0029	193.0	2.190	87.8	13.6	613.0	145.00	0.00
26/01/2020	12:00:00	0.0111	0.4720	0.0050	0.0038	0.0088	0.0028	133.0	1.960	90.6	13.0	613.0	137.00	0.02
26/01/2020	13:00:00	0.0155	0.4820	0.0048	0.0029	0.0077	0.0028	158.0	1.510	78.1	15.3	613.0	560.00	0.00
26/01/2020	14:00:00	0.0193	0.3750	0.0048	0.0030	0.0078	0.0028	224.0	1.350	63.9	17.6	611.0	538.00	0.00
26/01/2020	15:00:00	0.0203	0.3430	0.0046	0.0029	0.0075	0.0029	221.0	1.140	52.9	19.7	611.0	610.00	0.00
26/01/2020	16:00:00	0.0210	0.1270	0.0052	0.0041	0.0093	0.0033	223.0	1.970	44.3	20.6	610.0	505.00	0.00
26/01/2020	17:00:00	0.0186	0.2390	0.0059	0.0053	0.0113	0.0029	282.0	1.900	42	21.5	609.0	345.00	0.00
26/01/2020	18:00:00	0.0191	0.2030	0.0052	0.0056	0.0108	0.0028	247.0	0.826	39.6	21.7	609.0	157.00	0.00
26/01/2020	19:00:00	0.0169	0.0964	0.0051	0.0097	0.0148	0.0027	261.0	2.490	35.8	19.1	610.0	10.30	0.00
26/01/2020	20:00:00	0.0100	0.1640	0.0084	0.0220	0.0304	0.0031	195.0	1.270	46.2	16.5	610.0	1.36	0.00
26/01/2020	21:00:00	0.0135	0.9850	0.0043	0.0113	0.0157	0.0027	68.1	1.100	62.3	14.6	611.0	1.22	0.00
26/01/2020	22:00:00	0.0039	1.8400	0.0292	0.0269	0.0561	0.0031	280.0	0.638	65.4	14.1	611.0	1.44	0.00
26/01/2020	23:00:00	0.0009	2.3100	0.0478	0.0286	0.0763	0.0036	272.0	0.533	69.6	13.4	612.0	1.42	0.00

PROMEDIO 24 HORAS	0.021	0.47244	0.008	0.029	0.019	0.003
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	27/01/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
27/01/2020	00:00:00	0.0007	1.2700	0.0457	0.0274	0.0732	0.0033	288.0	0.715	69.8	13.1	612.0	1.50	0.00
27/01/2020	01:00:00	0.0009	0.8190	0.0218	0.0228	0.0446	0.0027	286.0	0.708	71.6	11.8	612.0	1.45	0.00
27/01/2020	02:00:00	0.0010	0.5720	0.0156	0.0213	0.0370	0.0025	269.0	0.609	70.4	11.8	612.0	1.45	0.00
27/01/2020	03:00:00	0.0038	0.4100	0.0056	0.0171	0.0227	0.0023	284.0	0.687	70.5	11.9	611.0	1.42	0.00
27/01/2020	04:00:00	0.0028	0.4340	0.0151	0.0199	0.0349	0.0026	266.0	0.511	70.1	11.7	611.0	1.38	0.00
27/01/2020	05:00:00	0.0005	0.4930	0.0250	0.0191	0.0441	0.0029	288.0	0.131	74.1	10.9	611.0	1.43	0.00
27/01/2020	06:00:00	0.0004	0.6250	0.0413	0.0176	0.0589	0.0032	180.0	0.377	79.3	10.2	611.0	1.26	0.00
27/01/2020	07:00:00	0.0006	0.8220	0.0427	0.0164	0.0591	0.0032	89.3	0.350	87.5	9.7	611.0	1.02	0.00
27/01/2020	08:00:00	0.0011	1.8900	0.1170	0.0226	0.1400	0.0052	128.0	0.228	86.9	9.8	612.0	18.40	0.00
27/01/2020	09:00:00	0.0022	2.2700	0.1430	0.0276	0.1700	0.0061	69.3	0.784	80.1	11.2	612.0	161.00	0.00
27/01/2020	10:00:00	0.0049	0.9260	0.0446	0.0206	0.0652	0.0039	92.6	0.960	78.3	13.1	612.0	352.00	0.00
27/01/2020	11:00:00	0.0095	0.7270	0.0378	0.0256	0.0634	0.0048	95.9	1.130	61.4	15.7	612.0	526.00	0.00
27/01/2020	12:00:00	0.0172	0.5120	0.0167	0.0176	0.0343	0.0080	126.0	1.110	46.8	17.9	611.0	652.00	0.00
27/01/2020	13:00:00	0.0220	0.2480	0.0072	0.0055	0.0127	0.0032	240.0	2.240	27.9	19.6	611.0	725.00	0.00
27/01/2020	14:00:00	0.0244	0.2670	0.0063	0.0044	0.0107	0.0023	239.0	2.560	24.3	20.6	610.0	727.00	0.00
27/01/2020	15:00:00	0.0238	0.2890	0.0061	0.0045	0.0105	0.0022	238.0	3.060	22.2	21.9	609.0	658.00	0.00
27/01/2020	16:00:00	0.0240	0.2750	0.0063	0.0052	0.0115	0.0021	241.0	3.060	18.9	23.0	608.0	530.00	0.00
27/01/2020	17:00:00	0.0248	0.3440	0.0065	0.0073	0.0138	0.0021	229.0	2.950	17.7	23.4	608.0	351.00	0.00
27/01/2020	18:00:00	0.0241	0.4280	0.0068	0.0114	0.0182	0.0023	226.0	2.660	17.3	23.2	608.0	156.00	0.00
27/01/2020	19:00:00	0.0155	0.7740	0.0094	0.0232	0.0326	0.0022	221.0	2.280	16.8	22.0	608.0	11.30	0.00
27/01/2020	20:00:00	0.0027	1.4600	0.0445	0.0430	0.0875	0.0055	253.0	1.180	20.2	20.3	609.0	1.57	0.00
27/01/2020	21:00:00	0.0011	1.6500	0.0713	0.0467	0.1180	0.0048	251.0	1.020	21.9	18.9	609.0	1.53	0.00
27/01/2020	22:00:00	0.0010	1.6400	0.0634	0.0417	0.1050	0.0042	212.0	0.984	24.1	17.9	609.0	1.60	0.00
27/01/2020	23:00:00	0.0041	1.0700	0.0296	0.0350	0.0646	0.0030	233.0	1.510	24.5	17.6	610.0	1.58	0.00

PROMEDIO 24 HORAS	0.025	0.84229	0.035	0.047	0.056	0.004
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	28/01/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
28/01/2020	00:00:00	0.0062	0.4510	0.0137	0.0290	0.0427	0.0026	237.0	1.610	26	16.3	610.0	1.46	0.00
28/01/2020	01:00:00	0.0158	0.2330	0.0040	0.0168	0.0208	0.0022	260.0	1.030	25.9	15.5	609.0	1.33	0.00
28/01/2020	02:00:00	0.0180	0.2770	0.0028	0.0166	0.0194	0.0023	227.0	0.519	29.9	13.8	609.0	1.24	0.00
28/01/2020	03:00:00	0.0186	0.2590	0.0029	0.0133	0.0162	0.0023	191.0	0.424	32.5	13.0	609.0	1.25	0.00
28/01/2020	04:00:00	0.0186	0.2590	0.0029	0.0149	0.0177	0.0023	228.0	0.499	32.6	12.7	609.0	1.29	0.00
28/01/2020	05:00:00	0.0237	0.2160	0.0031	0.0088	0.0119	0.0022	250.0	0.508	31.9	12.9	609.0	1.28	0.00
28/01/2020	06:00:00	0.0181	0.2680	0.0037	0.0149	0.0187	0.0023	224.0	1.050	33.8	12.5	609.0	1.30	0.00
28/01/2020	07:00:00	0.0173	0.4730	0.0128	0.0216	0.0344	0.0024	274.0	1.850	33.7	12.8	609.0	1.45	0.00
28/01/2020	08:00:00	0.0030	1.3100	0.0531	0.0382	0.0913	0.0043	276.0	1.150	39.7	10.9	610.0	23.60	0.00
28/01/2020	09:00:00	0.0106	0.6830	0.0205	0.0251	0.0456	0.0032	236.0	2.400	32	13.5	610.0	197.00	0.00
28/01/2020	10:00:00	0.0187	0.4400	0.0136	0.0149	0.0285	0.0026	244.0	2.440	28.8	15.6	610.0	392.00	0.00
28/01/2020	11:00:00	0.0231	0.2800	0.0080	0.0074	0.0153	0.0025	264.0	2.250	22.8	18.0	610.0	559.00	0.00
28/01/2020	12:00:00	0.0246	0.2360	0.0057	0.0037	0.0094	0.0023	270.0	2.240	20.9	19.4	609.0	679.00	0.00
28/01/2020	13:00:00	0.0248	0.2360	0.0052	0.0029	0.0080	0.0022	279.0	2.220	18.6	21.0	609.0	736.00	0.00
28/01/2020	14:00:00	0.0250	0.2810	0.0055	0.0030	0.0085	0.0022	269.0	2.280	17.8	21.8	608.0	730.00	0.00
28/01/2020	15:00:00	0.0258	0.2740	0.0054	0.0033	0.0087	0.0021	264.0	2.230	16	23.1	607.0	662.00	0.00
28/01/2020	16:00:00	0.0269	0.2740	0.0050	0.0034	0.0084	0.0023	216.0	2.040	13.2	23.4	607.0	534.00	0.00
28/01/2020	17:00:00	0.0268	0.2890	0.0053	0.0050	0.0103	0.0022	246.0	1.970	11.8	23.4	607.0	358.00	0.00
28/01/2020	18:00:00	0.0247	0.3570	0.0052	0.0083	0.0135	0.0022	283.0	1.900	12.3	23.7	607.0	161.00	0.00
28/01/2020	19:00:00	0.0145	0.6670	0.0086	0.0242	0.0328	0.0025	294.0	1.900	14.4	21.1	608.0	13.20	0.00
28/01/2020	20:00:00	0.0079	0.8630	0.0134	0.0283	0.0417	0.0028	157.0	1.360	20.3	18.7	608.0	1.43	0.00
28/01/2020	21:00:00	0.0062	0.7690	0.0099	0.0276	0.0375	0.0028	186.0	0.242	23.8	17.1	609.0	1.39	0.00
28/01/2020	22:00:00	0.0011	1.3600	0.0646	0.0376	0.1020	0.0038	225.0	0.195	26.3	16.0	610.0	1.33	0.00
28/01/2020	23:00:00	0.0023	1.2400	0.0384	0.0330	0.0714	0.0039	166.0	0.697	26.7	15.8	610.0	1.44	0.00

PROMEDIO 24 HORAS	0.027	0.49979	0.013	0.038	0.030	0.003
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	29/01/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
29/01/2020	00:00:00	0.0022	1.2700	0.0645	0.0353	0.0998	0.0039	278.0	0.561	29	14.8	610.0	1.58	0.00
29/01/2020	01:00:00	0.0012	0.7800	0.0461	0.0322	0.0783	0.0038	279.0	0.762	32.2	13.4	610.0	1.44	0.00
29/01/2020	02:00:00	0.0054	0.1960	0.0049	0.0224	0.0273	0.0024	233.0	0.420	36.3	12.2	610.0	1.42	0.00
29/01/2020	03:00:00	0.0180	0.0927	0.0030	0.0085	0.0115	0.0025	73.1	1.230	70.8	11.8	610.0	1.45	0.00
29/01/2020	04:00:00	0.0038	0.2500	0.0044	0.0257	0.0300	0.0026	109.0	0.558	61.4	10.8	610.0	1.39	0.00
29/01/2020	05:00:00	0.0017	0.2930	0.0099	0.0295	0.0393	0.0031	136.0	0.245	59.8	10.7	610.0	1.36	0.00
29/01/2020	06:00:00	0.0015	0.2980	0.0228	0.0250	0.0478	0.0030	277.0	0.604	65	9.5	610.0	1.46	0.00
29/01/2020	07:00:00	0.0018	0.9190	0.0626	0.0286	0.0913	0.0039	218.0	0.362	69.2	9.5	610.0	1.35	0.00
29/01/2020	08:00:00	0.0032	1.0100	0.0504	0.0322	0.0826	0.0043	119.0	0.343	72	10.5	611.0	11.20	0.00
29/01/2020	09:00:00	0.0042	1.2900	0.0677	0.0315	0.0991	0.0057	105.0	0.667	71.6	11.1	611.0	117.00	0.00
29/01/2020	10:00:00	0.0066	1.0200	0.0461	0.0349	0.0810	0.0054	96.1	0.805	68.2	13.0	611.0	233.00	0.00
29/01/2020	11:00:00	0.0163	0.4020	0.0141	0.0183	0.0324	0.0044	120.0	2.000	61.5	15.1	611.0	333.00	0.00
29/01/2020	12:00:00	0.0270	0.2240	0.0059	0.0072	0.0131	0.0039	142.0	2.670	52.7	16.7	610.0	481.00	0.00
29/01/2020	13:00:00	0.0305	0.2330	0.0063	0.0063	0.0125	0.0037	133.0	2.810	45.6	18.2	609.0	631.00	0.00
29/01/2020	14:00:00	0.0311	0.2240	0.0075	0.0072	0.0148	0.0041	119.0	3.060	41.6	19.6	608.0	709.00	0.00
29/01/2020	15:00:00	0.0326	0.2640	0.0062	0.0070	0.0132	0.0053	122.0	2.730	36.8	21.2	607.0	620.00	0.00
29/01/2020	16:00:00	0.0269	0.2840	0.0067	0.0060	0.0126	0.0040	65.6	3.060	45.5	19.9	606.0	415.00	0.00
29/01/2020	17:00:00	0.0250	0.2380	0.0062	0.0053	0.0115	0.0030	97.5	2.050	49.2	18.7	607.0	248.00	0.00
29/01/2020	18:00:00	0.0190	0.3510	0.0072	0.0119	0.0191	0.0085	121.0	2.110	57.6	16.7	607.0	126.00	0.00
29/01/2020	19:00:00	0.0155	0.4290	0.0075	0.0137	0.0213	0.0141	122.0	1.860	67.5	13.9	608.0	12.10	0.00
29/01/2020	20:00:00	0.0082	0.5070	0.0077	0.0254	0.0331	0.0026	167.0	0.914	75.5	12.3	608.0	1.61	0.00
29/01/2020	21:00:00	0.0063	0.4550	0.0084	0.0234	0.0319	0.0025	265.0	0.855	79.4	11.5	609.0	1.73	0.00
29/01/2020	22:00:00	0.0087	0.4140	0.0061	0.0202	0.0263	0.0025	162.0	0.938	78.3	11.3	609.0	1.58	0.00
29/01/2020	23:00:00	0.0124	0.2530	0.0057	0.0146	0.0202	0.0024	85.4	0.869	79.3	10.9	610.0	1.37	0.00

PROMEDIO 24 HORAS	0.033	0.48736	0.020	0.035	0.040	0.004
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	30/01/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
30/01/2020	00:00:00	0.0113	0.3930	0.0048	0.0167	0.0215	0.0026	97.7	0.935	78.721	10.9	609.3	1.38	0.00
30/01/2020	01:00:00	0.0032	0.3437	0.0056	0.0258	0.0314	0.0029	78.2	1.031	80.692	10.6	609.0	1.50	0.00
30/01/2020	02:00:00	0.0055	0.2873	0.0050	0.0222	0.0271	0.0030	102.2	1.123	79.617	10.6	608.6	1.43	0.00
30/01/2020	03:00:00	0.0069	0.2042	0.0028	0.0181	0.0210	0.0029	79.2	1.018	81.119	10.1	608.3	1.33	0.00
30/01/2020	04:00:00	0.0057	0.1880	0.0028	0.0175	0.0203	0.0028	86.5	0.816	82.673	9.8	607.9	1.26	0.00
30/01/2020	05:00:00	0.0061	0.2174	0.0033	0.0181	0.0214	0.0031	111.9	0.803	82.442	9.8	607.6	1.18	0.00
30/01/2020	06:00:00	0.0025	0.3222	0.0119	0.0248	0.0367	0.0038	127.9	0.679	81.171	10.1	607.6	1.06	0.00
30/01/2020	07:00:00	0.0010	0.7240	0.0499	0.0258	0.0757	0.0052	108.7	0.592	80.878	9.9	608.0	1.16	0.00
30/01/2020	08:00:00	0.0014	1.4446	0.0743	0.0191	0.0934	0.0051	88.3	0.505	84.555	8.9	608.3	18.34	0.00
30/01/2020	09:00:00	0.0026	2.0234	0.1266	0.0306	0.1573	0.0072	127.8	0.544	70.013	12.0	608.5	195.27	0.00
30/01/2020	10:00:00	0.0064	1.6235	0.0741	0.0367	0.1109	0.0075	142.7	1.278	46.962	15.4	608.5	372.67	0.00
30/01/2020	11:00:00	0.0232	0.2184	0.0077	0.0069	0.0146	0.0032	226.9	3.482	24.117	17.9	608.1	546.59	0.00
30/01/2020	12:00:00	0.0261	0.2077	0.0060	0.0049	0.0109	0.0029	221.8	4.333	20.785	19.5	607.5	663.49	0.00
30/01/2020	13:00:00	0.0272	0.2233	0.0060	0.0044	0.0104	0.0028	216.3	4.607	20.269	20.7	606.8	721.24	0.00
30/01/2020	14:00:00	0.0279	0.2541	0.0068	0.0055	0.0123	0.0028	219.2	5.125	18.75	22.1	606.1	843.29	0.00
30/01/2020	15:00:00	0.0278	0.2617	0.0063	0.0054	0.0116	0.0026	221.1	5.937	18.657	22.4	605.6	598.67	0.00
30/01/2020	16:00:00	0.0268	0.2640	0.0059	0.0062	0.0121	0.0026	224.9	6.011	20.174	20.9	605.6	273.59	0.00
30/01/2020	17:00:00	0.0276	0.2639	0.0059	0.0063	0.0122	0.0026	222.1	6.070	18.718	21.0	605.6	404.09	0.00
30/01/2020	18:00:00	0.0272	0.2528	0.0054	0.0070	0.0124	0.0025	222.0	7.273	20.222	19.3	605.7	75.38	0.00
30/01/2020	19:00:00	0.0265	0.2267	0.0047	0.0052	0.0099	0.0024	224.2	8.168	24.823	17.9	605.8	10.36	0.00
30/01/2020	20:00:00	0.0257	0.2442	0.0048	0.0048	0.0096	0.0024	223.3	8.205	32.161	17.0	605.8	0.93	0.00
30/01/2020	21:00:00	0.0260	0.2273	0.0044	0.0038	0.0082	0.0025	225.7	8.602	33.49	16.5	605.9	0.73	0.00
30/01/2020	22:00:00	0.0252	0.2054	0.0034	0.0039	0.0073	0.0025	208.4	3.223	34.765	16.3	607.8	0.96	0.00
30/01/2020	23:00:00	0.0214	0.2543	0.0042	0.0064	0.0106	0.0026	266.9	3.100	44.186	15.6	608.5	1.18	0.00

PROMEDIO 24 HORAS	0.028	0.45312	0.018	0.037	0.032	0.003
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	31/01/2020

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
31/01/2020	00:00:00	0.0203	0.2130	0.0036	0.0051	0.0087	0.0030	237.0	3.250	50.4	14.8	609.0	1.24	0.00
31/01/2020	01:00:00	0.0185	0.2030	0.0032	0.0065	0.0097	0.0028	236.0	1.590	51.2	14.5	609.0	1.01	0.00
31/01/2020	02:00:00	0.0203	0.1740	0.0029	0.0033	0.0061	0.0028	237.0	2.540	52.6	14.2	609.0	1.15	0.00
31/01/2020	03:00:00	0.0199	0.1710	0.0027	0.0032	0.0059	0.0027	225.0	1.750	57	13.7	609.0	1.04	0.00
31/01/2020	04:00:00	0.0201	0.1630	0.0029	0.0037	0.0065	0.0027	228.0	2.300	56.8	13.4	609.0	1.04	0.00
31/01/2020	05:00:00	0.0185	0.1520	0.0032	0.0059	0.0092	0.0026	232.0	1.860	57.2	13.1	609.0	1.01	0.00
31/01/2020	06:00:00	0.0135	0.2100	0.0044	0.0127	0.0172	0.0026	234.0	1.660	61.6	12.7	609.0	1.05	0.00
31/01/2020	07:00:00	0.0072	0.4520	0.0117	0.0212	0.0329	0.0028	209.0	1.230	64.6	12.1	610.0	1.15	0.00
31/01/2020	08:00:00	0.0063	0.4690	0.0084	0.0193	0.0276	0.0028	68.7	1.480	57	10.2	610.0	8.09	0.00
31/01/2020	09:00:00	0.0050	0.6490	0.0154	0.0242	0.0396	0.0028	116.0	1.120	51.7	10.1	610.0	45.00	0.00
31/01/2020	10:00:00	0.0115	0.4260	0.0109	0.0144	0.0253	0.0028	243.0	0.917	46.5	11.6	611.0	216.00	0.00
31/01/2020	11:00:00	0.0182	0.3060	0.0073	0.0061	0.0134	0.0027	116.0	1.160	47.1	12.8	611.0	309.00	0.00
31/01/2020	12:00:00	0.0215	0.3490	0.0077	0.0065	0.0142	0.0029	129.0	1.040	45.2	14.4	611.0	478.00	0.00
31/01/2020	13:00:00	0.0237	0.4900	0.0106	0.0118	0.0224	0.0033	95.3	1.380	40.6	15.9	610.0	555.00	0.00
31/01/2020	14:00:00	0.0259	0.4350	0.0090	0.0152	0.0241	0.0041	116.0	1.140	32	17.4	609.0	390.00	0.00
31/01/2020	15:00:00	0.0247	0.4560	0.0100	0.0171	0.0271	0.0033	177.0	1.650	20.7	18.6	609.0	278.00	0.00
31/01/2020	16:00:00	0.0253	0.3380	0.0077	0.0112	0.0188	0.0027	235.0	2.450	13.7	19.5	608.0	266.00	0.00
31/01/2020	17:00:00	0.0255	0.3670	0.0074	0.0128	0.0202	0.0026	248.0	2.190	14.4	20.0	608.0	203.00	0.00
31/01/2020	18:00:00	0.0232	0.4680	0.0066	0.0165	0.0231	0.0027	180.0	1.380	18.1	19.6	608.0	70.50	0.00
31/01/2020	19:00:00	0.0175	0.6240	0.0062	0.0188	0.0249	0.0033	70.9	1.500	35	17.2	609.0	4.19	0.00
31/01/2020	20:00:00	0.0148	0.6720	0.0118	0.0200	0.0318	0.0035	101.0	1.360	46.2	15.7	610.0	0.47	0.00
31/01/2020	21:00:00	0.0138	0.4930	0.0061	0.0155	0.0216	0.0031	129.0	2.300	57.8	14.1	610.0	0.64	0.00
31/01/2020	22:00:00	0.0138	0.4940	0.0068	0.0138	0.0205	0.0113	112.0	1.650	67.2	12.9	611.0	0.43	0.00
31/01/2020	23:00:00	0.0134	0.5040	0.0077	0.0133	0.0210	0.0034	105.0	1.850	70.7	12.0	612.0	0.34	0.00

PROMEDIO 24 HORAS	0.026	0.38658	0.007	0.024	0.020	0.003
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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