

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	01/11/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
01/11/2018	01:00:00	0.0069	0.5394	0.00338	0.01676	0.02014	0.000	212.4	1.433	40.619	19.2	610.3	2.31	0.00
01/11/2018	02:00:00	0.0130	0.4005	0.00050	0.01087	0.01137	0.000	228.6	2.047	41.654	19.1	610.2	2.33	0.00
01/11/2018	03:00:00	0.0174	0.3411	0.00000	0.00685	0.00671	0.000	218.7	2.758	41.283	19.1	609.8	2.19	0.00
01/11/2018	04:00:00	0.0187	0.3392	0.00015	0.00746	0.00761	0.000	231.2	1.891	43.36	18.7	609.7	2.22	0.00
01/11/2018	05:00:00	0.0156	0.3461	0.00035	0.00783	0.00818	0.000	236.8	1.145	46.47	18.1	609.8	2.31	0.00
01/11/2018	06:00:00	0.0125	0.4143	0.00374	0.01265	0.01639	0.000	263.1	1.275	49.816	17.5	610.1	2.28	0.00
01/11/2018	07:00:00	0.0007	0.8697	0.02889	0.02191	0.05080	0.000	264.6	0.533	56.558	15.8	610.4	3.84	0.00
01/11/2018	08:00:00	0.0000	1.4066	0.04173	0.02189	0.06361	0.001	80.8	0.570	57.271	16.1	610.9	75.83	0.00
01/11/2018	09:00:00	0.0030	1.0678	0.02462	0.02208	0.04670	0.001	215.1	1.114	51.321	18.3	611.2	286.52	0.00
01/11/2018	10:00:00	0.0173	0.4441	0.00289	0.01030	0.01319	0.000	257.6	1.911	43.83	20.6	611.2	509.72	0.00
01/11/2018	11:00:00	0.0229	0.3561	0.00192	0.00859	0.01051	0.000	284.2	2.480	39.842	21.8	611.1	449.79	0.00
01/11/2018	12:00:00	0.0242	0.3377	0.00131	0.00756	0.00888	0.000	276.8	1.819	38.077	22.7	610.7	469.19	0.00
01/11/2018	13:00:00	0.0231	0.3272	0.00129	0.00739	0.00869	0.000	263.4	2.410	35.355	23.5	609.9	560.83	0.00
01/11/2018	14:00:00	0.0217	0.3322	0.00242	0.00936	0.01178	0.000	248.9	2.931	33.942	23.6	609.3	372.25	0.00
01/11/2018	15:00:00	0.0199	0.3859	0.00215	0.00988	0.01203	0.000	235.3	3.086	33.143	24.0	608.7	365.87	0.00
01/11/2018	16:00:00	0.0178	0.4287	0.00248	0.01138	0.01385	0.000	227.0	3.230	30.999	24.1	608.6	254.59	0.00
01/11/2018	17:00:00	0.0171	0.4521	0.00202	0.01307	0.01510	0.000	216.5	3.548	32.905	23.2	608.7	152.37	0.00
01/11/2018	18:00:00	0.0119	0.5671	0.00283	0.01600	0.01883	0.000	213.7	2.341	35.467	22.7	608.9	47.77	0.00
01/11/2018	19:00:00	0.0095	0.6747	0.00412	0.01859	0.02271	0.000	208.6	1.616	37.546	22.0	609.1	3.18	0.00
01/11/2018	20:00:00	0.0078	0.6384	0.00548	0.01770	0.02319	0.000	226.1	2.218	40.114	21.4	609.5	2.37	0.00
01/11/2018	21:00:00	0.0054	0.7064	0.00899	0.02138	0.03037	0.000	260.2	1.164	44.357	20.9	610.2	2.43	0.00
01/11/2018	22:00:00	0.0003	1.2239	0.01955	0.02314	0.04268	0.000	170.4	0.464	46.208	19.8	610.6	2.43	0.00
01/11/2018	23:00:00	0.0002	1.0938	0.01824	0.02387	0.04210	0.000	192.5	0.485	51.348	19.1	610.6	2.29	0.00

PROMEDIO 24 HORAS	0.012	0.59534	0.008	0.014	0.022	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	02/11/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
02/11/2018	00:00:00	0.0005	0.9541	0.01370	0.02438	0.03808	0.000	165.2	0.676	55.778	19.0	610.8	2.36	0.00
02/11/2018	01:00:00	0.0052	0.6887	0.00469	0.01662	0.02130	0.000	191.8	0.648	54.899	18.7	610.5	2.41	0.00
02/11/2018	02:00:00	0.0017	0.6577	0.00856	0.01901	0.02757	0.000	71.8	0.644	59.673	17.1	610.6	2.37	0.00
02/11/2018	03:00:00	0.0004	0.6498	0.00533	0.01900	0.02433	0.000	83.0	0.389	63.602	16.3	610.6	2.22	0.00
02/11/2018	04:00:00	0.0001	0.6749	0.01141	0.01767	0.02908	0.001	179.6	0.556	66.976	15.5	610.5	2.35	0.00
02/11/2018	05:00:00	0.0001	0.6174	0.00706	0.01727	0.02432	0.001	53.8	0.434	70.207	15.1	610.5	2.36	0.00
02/11/2018	06:00:00	0.0000	0.6281	0.01625	0.01698	0.03323	0.001	212.6	0.500	74.759	14.3	610.8	2.35	0.00
02/11/2018	07:00:00	0.0000	0.9275	0.04065	0.01608	0.05673	0.002	294.5	0.719	84.702	13.3	611.3	4.11	0.00
02/11/2018	08:00:00	0.0001	0.8645	0.01747	0.01434	0.03181	0.001	294.8	0.720	90.649	12.8	612.1	62.84	0.00
02/11/2018	09:00:00	0.0021	0.7642	0.01134	0.01201	0.02334	0.000	278.0	0.927	89.123	13.5	612.7	183.34	0.00
02/11/2018	10:00:00	0.0051	0.6919	0.00979	0.01340	0.02319	0.000	259.4	0.717	76.646	15.8	612.9	334.25	0.00
02/11/2018	11:00:00	0.0114	0.6010	0.00475	0.01316	0.01791	0.000	177.2	0.783	64.862	18.3	612.6	399.43	0.00
02/11/2018	12:00:00	0.0196	0.4747	0.00157	0.00900	0.01057	0.000	140.4	0.700	56.59	19.9	612.0	474.74	0.00
02/11/2018	13:00:00	0.0248	0.3694	0.00094	0.00809	0.00903	0.000	132.2	1.025	48.902	20.7	611.4	472.06	0.00
02/11/2018	14:00:00	0.0287	0.2943	0.00021	0.00596	0.00617	0.000	207.4	0.984	40.877	22.3	610.7	503.58	0.00
02/11/2018	15:00:00	0.0260	0.3819	0.00079	0.00654	0.00733	0.000	125.4	2.192	49.163	21.1	610.4	297.13	0.00
02/11/2018	16:00:00	0.0214	0.3993	0.00070	0.00611	0.00681	0.000	65.0	1.870	52.947	20.5	610.1	174.67	0.00
02/11/2018	17:00:00	0.0166	0.4181	0.00082	0.00687	0.00769	0.000	65.6	2.257	58.493	19.5	610.1	113.29	0.00
02/11/2018	18:00:00	0.0131	0.5446	0.00201	0.00991	0.01192	0.000	83.0	2.024	65.094	18.1	610.4	32.52	0.00
02/11/2018	19:00:00	0.0090	0.6886	0.00327	0.01343	0.01670	0.000	110.1	2.030	73.096	16.4	610.8	3.06	0.00
02/11/2018	20:00:00	0.0087	0.7436	0.00317	0.01331	0.01648	0.000	93.8	1.890	74.63	15.7	611.2	2.58	0.00
02/11/2018	21:00:00	0.0103	0.6514	0.00316	0.01178	0.01494	0.000	79.6	1.746	76.767	15.1	611.6	2.44	0.00
02/11/2018	22:00:00	0.0073	0.7152	0.00333	0.01372	0.01705	0.000	92.6	1.625	79.171	14.8	612.0	2.57	0.00
02/11/2018	23:00:00	0.0047	0.6473	0.00376	0.01459	0.01835	0.000	78.3	1.516	82.042	14.6	611.9	2.55	0.00

PROMEDIO 24 HORAS	0.009	0.62701	0.007	0.013	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:	03/11/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
03/11/2018	00:00:00	0.0069	0.5782	0.00279	0.01100	0.01378	0.000	117.9	2.260	85.338	14.4	611.8	2.50	0.00
03/11/2018	01:00:00	0.0021	0.6083	0.00399	0.01667	0.02066	0.000	107.2	1.035	86.476	14.1	611.6	2.47	0.00
03/11/2018	02:00:00	0.0018	0.5679	0.00290	0.01097	0.01388	0.000	308.7	1.274	90.19	12.8	611.4	2.38	0.00
03/11/2018	03:00:00	0.0044	0.4869	0.00075	0.00970	0.01045	0.000	296.6	0.643	92.703	12.5	611.2	2.36	0.00
03/11/2018	04:00:00	0.0046	0.4518	0.00064	0.01070	0.01133	0.000	245.0	0.613	93.084	12.7	610.9	2.38	0.00
03/11/2018	05:00:00	0.0059	0.4424	0.00035	0.00954	0.00989	0.000	240.4	0.799	95.05	12.5	610.8	2.42	0.00
03/11/2018	06:00:00	0.0069	0.4313	0.00068	0.00800	0.00868	0.000	305.5	1.049	91.78	12.8	611.0	2.44	0.00
03/11/2018	07:00:00	0.0073	0.5307	0.00051	0.00831	0.00882	0.000	179.9	0.970	91.674	12.7	611.1	2.77	0.00
03/11/2018	08:00:00	0.0060	0.5378	0.00314	0.00983	0.01297	0.000	113.1	1.390	89.709	12.9	611.5	17.01	0.00
03/11/2018	09:00:00	0.0066	0.5113	0.00452	0.00983	0.01435	0.000	176.0	1.070	85.796	13.5	611.9	116.77	0.00
03/11/2018	10:00:00	0.0091	0.6301	0.00656	0.01035	0.01691	0.000	109.2	0.842	75.573	15.4	612.0	372.28	0.00
03/11/2018	11:00:00	0.0140	0.6044	0.00591	0.01361	0.01952	0.000	142.3	0.904	67.283	17.3	611.8	509.44	0.00
03/11/2018	12:00:00	0.0198	0.5230	0.00324	0.01264	0.01589	0.000	194.2	1.108	60.389	19.2	611.2	512.62	0.00
03/11/2018	13:00:00	0.0247	0.5560	0.00146	0.01362	0.01508	0.000	132.5	1.052	52.665	21.1	610.5	575.25	0.00
03/11/2018	14:00:00	0.0216	0.7607	0.00324	0.02025	0.02349	0.000	102.4	2.052	50.76	21.2	609.7	313.87	0.00
03/11/2018	15:00:00	0.0174	0.6466	0.00280	0.01677	0.01957	0.000	90.8	1.888	46.365	22.2	609.1	354.01	0.00
03/11/2018	16:00:00	0.0195	0.5428	0.00231	0.01395	0.01626	0.000	213.1	1.711	49.092	21.7	609.1	179.96	0.00
03/11/2018	17:00:00	0.0173	0.4909	0.00208	0.01003	0.01212	0.000	200.8	2.769	65.368	18.4	609.5	57.04	0.00
03/11/2018	18:00:00	0.0149	0.5331	0.00281	0.01105	0.01385	0.000	153.0	1.945	76.389	16.8	610.3	9.89	0.30
03/11/2018	19:00:00	0.0091	0.6903	0.00252	0.01351	0.01603	0.000	242.2	1.523	95.065	15.2	610.9	1.97	0.38
03/11/2018	20:00:00	0.0069	0.7540	0.00355	0.01678	0.02033	0.000	258.6	0.770	91.665	15.1	611.5	2.13	0.08
03/11/2018	21:00:00	0.0021	0.8301	0.00820	0.02128	0.02949	0.000	266.2	0.557	92.914	15.2	611.9	1.95	0.34
03/11/2018	22:00:00	0.0017	0.9504	0.01145	0.02074	0.03219	0.001	160.7	1.941	94.566	15.0	612.0	2.00	0.18
03/11/2018	23:00:00	0.0003	1.0166	0.01366	0.02139	0.03505	0.001	160.6	0.922	93.407	15.5	611.8	2.11	0.00

PROMEDIO 24 HORAS	0.010	0.61149	0.004	0.013	0.017	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	04/11/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
04/11/2018	00:00:00	0.0000	1.1294	0.01882	0.02016	0.03897	0.000	122.4	0.868	89.958	15.8	611.5	2.12	0.00
04/11/2018	01:00:00	0.0000	1.0068	0.02358	0.02159	0.04517	0.006	97.8	0.769	90.162	15.7	611.4	1.99	0.00
04/11/2018	02:00:00	0.0014	0.7038	0.00394	0.01760	0.02153	0.000	124.7	1.553	88.292	15.4	611.3	2.08	0.00
04/11/2018	03:00:00	0.0036	0.5974	0.00245	0.01307	0.01552	0.000	132.4	1.551	86.422	15.3	611.3	2.06	0.02
04/11/2018	04:00:00	0.0076	0.5430	0.00066	0.00807	0.00873	0.000	129.0	2.409	88.508	14.7	610.9	2.17	0.00
04/11/2018	05:00:00	0.0032	0.5442	0.00242	0.01299	0.01541	0.000	108.2	1.556	89.619	14.6	610.7	2.19	0.00
04/11/2018	06:00:00	0.0031	0.5402	0.00163	0.01359	0.01522	0.000	79.5	1.118	91.932	14.3	610.8	2.15	0.00
04/11/2018	07:00:00	0.0022	0.6281	0.00404	0.01501	0.01905	0.000	100.3	0.835	92.887	14.1	611.1	3.50	0.00
04/11/2018	08:00:00	0.0000	0.8389	0.01892	0.01721	0.03613	0.000	136.5	0.581	90.919	14.5	611.7	23.97	0.00
04/11/2018	09:00:00	0.0003	0.9565	0.01992	0.01494	0.03486	0.020	132.6	0.822	89.295	15.0	612.3	49.90	0.00
04/11/2018	10:00:00	0.0028	0.8022	0.00974	0.01513	0.02487	0.000	106.0	1.256	84.767	15.5	612.8	97.62	0.00
04/11/2018	11:00:00	0.0027	0.8428	0.01565	0.01641	0.03206	0.000	99.1	0.994	80.226	16.7	612.8	230.46	0.00
04/11/2018	12:00:00	0.0064	0.6851	0.00720	0.01351	0.02071	0.000	94.5	1.591	73.598	17.8	612.4	260.44	0.00
04/11/2018	13:00:00	0.0110	0.5800	0.00461	0.01196	0.01657	0.000	92.4	2.185	66.522	18.2	611.8	260.39	0.00
04/11/2018	14:00:00	0.0107	0.7119	0.00510	0.01335	0.01845	0.000	97.7	1.882	65.697	18.1	611.2	205.02	0.00
04/11/2018	15:00:00	0.0112	0.6913	0.00392	0.01146	0.01538	0.000	88.7	2.118	63.124	18.5	610.7	176.40	0.00
04/11/2018	16:00:00	0.0125	0.6254	0.00238	0.01072	0.01310	0.000	116.7	2.911	57.813	18.3	610.5	94.31	0.00
04/11/2018	17:00:00	0.0119	0.6244	0.00246	0.01048	0.01294	0.000	109.3	3.034	66.859	17.5	610.6	58.30	0.00
04/11/2018	18:00:00	0.0101	0.7320	0.00339	0.01198	0.01537	0.000	113.7	2.036	72.464	17.0	610.9	16.75	0.00
04/11/2018	19:00:00	0.0073	0.7547	0.00416	0.01342	0.01758	0.000	124.5	2.189	74.071	16.7	611.2	2.76	0.00
04/11/2018	20:00:00	0.0075	0.6850	0.00317	0.01340	0.01656	0.000	138.0	2.172	75.15	16.4	611.6	2.51	0.00
04/11/2018	21:00:00	0.0099	0.6238	0.00212	0.01135	0.01346	0.000	134.6	2.616	79.074	15.9	611.8	2.58	0.00
04/11/2018	22:00:00	0.0082	0.6523	0.00280	0.01275	0.01555	0.000	119.8	2.625	83.31	15.3	611.9	2.70	0.00
04/11/2018	23:00:00	0.0091	0.5899	0.00192	0.01338	0.01530	0.000	117.0	1.930	82.547	15.0	611.9	2.58	0.00

PROMEDIO 24 HORAS	0.006	0.71204	0.007	0.014	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:	05/11/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
05/11/2018	00:00:00	0.0072	0.6064	0.00167	0.01521	0.01688	0.00016	108.0	1.073	85.079	14.7	612.0	2.57	0.00
05/11/2018	01:00:00	0.0101	0.5377	0.00086	0.01217	0.01303	0.0004	109.0	1.392	87.953	14.5	611.7	2.36	0.00
05/11/2018	02:00:00	0.0032	0.5364	0.00176	0.01813	0.01989	0.00057	168.9	0.667	89.285	14.4	611.5	2.38	0.00
05/11/2018	03:00:00	0.0069	0.4518	0.00032	0.01166	0.01198	0.00051	167.6	0.229	88.098	14.5	611.3	2.26	0.00
05/11/2018	04:00:00	0.0036	0.4786	0.00066	0.01326	0.01392	0.0006	74.9	0.581	90.393	14.4	611.1	2.33	0.00
05/11/2018	05:00:00	0.0032	0.5550	0.00173	0.01395	0.01568	0.00061	105.9	0.719	93.44	13.8	610.8	2.23	0.00
05/11/2018	06:00:00	0.0001	0.6641	0.00652	0.01781	0.02433	0.00069	159.0	0.421	95.273	13.3	610.8	2.36	0.00
05/11/2018	07:00:00	0.0000	1.1090	0.03395	0.01901	0.05296	0.00141	136.9	0.450	92.993	13.4	611.0	3.20	0.00
05/11/2018	08:00:00	0.0001	2.6451	0.11344	0.02344	0.13688	0.00394	111.9	0.709	90.857	13.8	611.2	37.75	0.00
05/11/2018	09:00:00	0.0007	1.8518	0.07095	0.02239	0.09334	0.01167	117.3	1.412	79.557	15.7	611.5	299.84	0.00
05/11/2018	10:00:00	0.0054	0.7883	0.01685	0.01906	0.03591	0.0019	92.1	1.348	64.777	18.9	611.5	519.55	0.00
05/11/2018	11:00:00	0.0088	0.6432	0.00913	0.01881	0.02794	0.0016	110.0	1.540	58.215	20.4	611.2	600.14	0.00
05/11/2018	12:00:00	0.0125	0.5051	0.00336	0.01350	0.01685	0.0015	92.7	1.788	50.497	22.4	610.7	725.04	0.00
05/11/2018	13:00:00	0.0147	0.4286	0.00133	0.01078	0.01211	0.0016	142.1	1.843	46.308	23.4	610.1	644.74	0.00
05/11/2018	14:00:00	0.0124	0.3159	0.00148	0.00866	0.01015	0.00102	218.3	2.863	39.295	24.4	609.4	818.60	0.00
05/11/2018	15:00:00	0.0128	0.2821	0.00184	0.00897	0.01081	0.00058	220.8	2.877	36.253	25.4	608.8	675.64	0.00
05/11/2018	16:00:00	0.0118	0.2809	0.00192	0.00864	0.01056	0.00031	211.6	3.061	35.006	25.4	608.6	459.50	0.00
05/11/2018	17:00:00	0.0102	0.3741	0.00214	0.01000	0.01214	0.00039	205.7	2.773	35.852	25.1	608.6	287.70	0.00
05/11/2018	18:00:00	0.0132	0.4522	0.00221	0.01261	0.01482	0.00043	220.7	3.558	37.173	24.0	608.9	97.69	0.00
05/11/2018	19:00:00	0.0081	0.6021	0.00313	0.01636	0.01949	0.00034	216.1	2.781	40.097	22.4	609.3	3.11	0.00
05/11/2018	20:00:00	0.0042	0.7747	0.00771	0.01939	0.02710	0.00047	226.8	1.662	44.854	21.6	609.7	2.32	0.00
05/11/2018	21:00:00	0.0025	0.7593	0.00800	0.01949	0.02748	0.00074	205.0	1.441	48.641	20.7	610.1	2.37	0.00
05/11/2018	22:00:00	0.0031	0.6644	0.00688	0.01962	0.02650	0.00065	202.6	1.058	51.353	20.0	610.6	2.38	0.00
05/11/2018	23:00:00	0.0010	0.8052	0.01369	0.02100	0.03469	0.001	114.5	0.622	56.182	19.0	610.9	2.30	0.00

PROMEDIO 24 HORAS	0.006	0.71299	0.013	0.016	0.029	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	06/11/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
06/11/2018	00:00:00	0.0000	1.0720	0.03163	0.02278	0.05440	0.00088	88.6	0.707	63.415	17.2	610.9	2.29	0.00
06/11/2018	01:00:00	0.0000	1.0766	0.03900	0.02342	0.06242	0.0013	97.0	0.572	67.283	16.5	610.8	2.38	0.00
06/11/2018	02:00:00	0.0000	0.6606	0.01451	0.01934	0.03385	0.0011	63.7	0.643	70.674	15.6	610.7	2.27	0.00
06/11/2018	03:00:00	0.0000	0.5742	0.00852	0.01807	0.02659	0.00074	93.8	0.873	73.702	14.9	610.7	2.28	0.00
06/11/2018	04:00:00	0.0001	0.5727	0.00831	0.01740	0.02571	0.00056	108.7	0.457	76.456	14.4	610.6	2.33	0.00
06/11/2018	05:00:00	0.0000	0.5887	0.00660	0.01663	0.02323	0.00063	62.3	0.509	78.851	14.1	610.7	2.24	0.00
06/11/2018	06:00:00	0.0000	0.5847	0.01213	0.01525	0.02738	0.00094	138.8	0.189	81.505	13.7	610.9	2.32	0.00
06/11/2018	07:00:00	0.0000	1.2636	0.05707	0.01907	0.07614	0.0022	136.9	0.298	83.162	13.5	611.2	3.73	0.00
06/11/2018	08:00:00	0.0003	2.6286	0.13229	0.02810	0.16039	0.00468	128.8	0.787	77.861	14.7	611.5	87.45	0.00
06/11/2018	09:00:00	0.0011	2.4736	0.09883	0.03204	0.13087	0.00467	71.5	1.114	68.774	16.5	611.7	282.11	0.00
06/11/2018	10:00:00	0.0033	1.2294	0.03047	0.02684	0.05730	0.0033	128.7	0.713	61.048	18.7	611.8	463.00	0.00
06/11/2018	11:00:00	0.0077	0.9619	0.01618	0.02972	0.04590	0.0020	130.8	0.838	50.595	21.2	611.6	608.48	0.00
06/11/2018	12:00:00	0.0184	0.7770	0.00505	0.02437	0.02942	0.00155	163.5	0.695	41.418	23.5	611.0	700.52	0.00
06/11/2018	13:00:00	0.0237	0.5761	0.00122	0.01482	0.01604	0.0014	159.9	0.928	33.357	25.2	610.3	727.66	0.00
06/11/2018	14:00:00	0.0209	0.4793	0.00055	0.01319	0.01375	0.00125	127.4	1.011	29.746	26.2	609.5	673.90	0.00
06/11/2018	15:00:00	0.0277	0.4709	0.00013	0.01269	0.01282	0.00084	118.2	1.267	29.136	27.2	608.9	590.48	0.00
06/11/2018	16:00:00	0.0206	0.4056	0.00006	0.01096	0.01102	0.00063	138.8	1.183	27.84	27.5	608.6	440.04	0.00
06/11/2018	17:00:00	0.0386	0.3825	0.00021	0.00963	0.00984	0.00035	117.2	1.160	28.132	27.0	608.5	172.60	0.00
06/11/2018	18:00:00	0.0347	0.5864	0.00057	0.01130	0.01187	0.00036	69.8	1.594	29.907	26.0	608.6	68.75	0.00
06/11/2018	19:00:00	0.0152	0.7658	0.00311	0.01561	0.01872	0.00038	67.4	1.740	45.509	23.5	609.1	3.38	0.00
06/11/2018	20:00:00	0.0035	0.8762	0.00570	0.02025	0.02595	0.00047	103.7	1.311	49.285	22.3	609.7	2.52	0.00
06/11/2018	21:00:00	0.0018	0.9183	0.01104	0.02218	0.03321	0.0005	115.9	1.702	51.086	21.6	610.3	2.55	0.00
06/11/2018	22:00:00	0.0002	1.3606	0.03883	0.02816	0.06699	0.00168	123.1	0.435	52.957	21.2	610.7	2.45	0.00
06/11/2018	23:00:00	0.0000	1.9802	0.07849	0.02569	0.10418	0.00297	253.4	0.181	57.19	20.1	610.9	2.47	0.00

PROMEDIO 24 HORAS	0.009	0.96940	0.025	0.020	0.045	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	07/11/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
07/11/2018	00:00:00	0.0000	1.5420	0.04540	0.02184	0.06724	0.001	189.6	0.306	59.331	19.3	611.0	2.47	0.00
07/11/2018	01:00:00	0.0000	1.3802	0.05285	0.02272	0.07557	0.001	218.1	0.272	66.575	18.3	610.9	2.27	0.00
07/11/2018	02:00:00	0.0000	1.1704	0.04314	0.01897	0.06211	0.001	157.9	0.684	69.055	17.4	610.9	2.33	0.00
07/11/2018	03:00:00	0.0004	0.5217	0.00446	0.01675	0.02120	0.002	59.3	0.608	70.755	16.5	610.8	2.34	0.00
07/11/2018	04:00:00	0.0003	0.5419	0.00303	0.01856	0.02159	0.000	125.6	0.091	74.783	15.7	610.7	2.24	0.00
07/11/2018	05:00:00	0.0000	0.6195	0.01971	0.01660	0.03631	0.000	267.5	0.433	75.477	15.5	610.8	2.36	0.00
07/11/2018	06:00:00	0.0000	0.6816	0.02060	0.01467	0.03527	0.000	132.8	0.472	79.806	14.7	611.0	2.26	0.00
07/11/2018	07:00:00	0.0000	1.0496	0.03997	0.01500	0.05497	0.001	245.8	0.462	79.146	14.3	611.4	3.64	0.00
07/11/2018	08:00:00	0.0001	1.6680	0.06413	0.01740	0.08153	0.002	76.5	0.216	76.233	15.1	611.8	84.58	0.00
07/11/2018	09:00:00	0.0002	1.9773	0.06443	0.02871	0.09314	0.001	138.6	0.251	63.093	17.8	612.1	272.01	0.00
07/11/2018	10:00:00	0.0013	1.9777	0.05126	0.04277	0.09403	0.001	154.5	0.455	51.694	20.7	612.1	450.59	0.00
07/11/2018	11:00:00	0.0122	1.0089	0.00824	0.02701	0.03525	0.000	202.9	0.693	42.834	23.0	611.9	600.11	0.00
07/11/2018	12:00:00	0.0256	0.5525	0.00068	0.01066	0.01134	0.000	159.0	0.952	37.112	25.0	611.2	692.58	0.00
07/11/2018	13:00:00	0.0234	0.3580	0.00021	0.00818	0.00839	0.000	176.5	0.957	32.844	26.1	610.5	732.10	0.00
07/11/2018	14:00:00	0.0176	0.4294	0.00030	0.00890	0.00921	0.000	113.2	1.191	28.571	27.3	609.7	684.48	0.00
07/11/2018	15:00:00	0.0262	0.3715	0.00000	0.00793	0.00790	0.000	92.1	1.596	27.647	27.7	609.2	578.98	0.00
07/11/2018	16:00:00	0.0466	0.3988	0.00011	0.00856	0.00866	0.000	101.2	1.361	27.022	27.9	608.9	423.07	0.00
07/11/2018	17:00:00	0.0371	0.3816	0.00008	0.00949	0.00957	0.000	159.4	1.134	26.637	27.9	608.8	239.24	0.00
07/11/2018	18:00:00	0.0324	0.6184	0.00088	0.01215	0.01303	0.000	153.7	1.857	29.231	26.4	608.9	55.12	0.00
07/11/2018	19:00:00	0.0153	0.7957	0.00181	0.01572	0.01754	0.000	87.1	1.948	44.171	24.0	609.4	3.32	0.00
07/11/2018	20:00:00	0.0075	0.7327	0.00287	0.01787	0.02074	0.000	106.0	2.018	48.159	22.7	610.0	2.53	0.00
07/11/2018	21:00:00	0.0013	1.1874	0.02336	0.03083	0.05418	0.000	100.7	1.020	49.477	22.0	610.4	2.49	0.00
07/11/2018	22:00:00	0.0000	1.4797	0.02808	0.03365	0.06173	0.001	150.2	0.619	50.544	21.4	610.7	2.45	0.00
07/11/2018	23:00:00	0.0000	1.3648	0.03528	0.02892	0.06420	0.000	248.6	0.171	54.791	20.4	610.9	2.46	0.00

PROMEDIO 24 HORAS	0.010	0.95039	0.021	0.019	0.040	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	08/11/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
08/11/2018	00:00:00	0.0000	1.4721	0.04219	0.02740	0.06959	0.001	62.8	0.447	57.129	19.7	610.8	2.45	0.00
08/11/2018	01:00:00	0.0000	0.7608	0.01225	0.02714	0.03939	0.001	105.1	0.422	57.871	18.5	610.6	2.42	0.00
08/11/2018	02:00:00	0.0000	0.6549	0.01153	0.02637	0.03790	0.000	65.5	0.608	59.5	17.7	610.5	2.31	0.00
08/11/2018	03:00:00	0.0000	0.7677	0.02621	0.02789	0.05410	0.001	163.0	0.260	62.923	17.0	610.4	2.30	0.00
08/11/2018	04:00:00	0.0000	0.6780	0.01747	0.02158	0.03906	0.001	192.4	0.586	68.829	16.0	610.4	2.29	0.00
08/11/2018	05:00:00	0.0000	0.6612	0.00826	0.01745	0.02571	0.000	254.5	0.440	81.19	14.7	610.6	2.38	0.00
08/11/2018	06:00:00	0.0000	0.7236	0.02421	0.01641	0.04061	0.001	297.9	0.531	83.862	14.2	610.9	2.32	0.00
08/11/2018	07:00:00	0.0000	0.8927	0.02982	0.01759	0.04741	0.001	288.0	0.606	92.504	13.4	611.2	3.79	0.00
08/11/2018	08:00:00	0.0000	1.3437	0.03273	0.01596	0.04870	0.001	264.8	1.160	93.115	13.3	611.7	73.92	0.00
08/11/2018	09:00:00	0.0020	0.9915	0.01629	0.01314	0.02943	0.000	239.1	1.449	87.246	14.2	612.0	255.48	0.00
08/11/2018	10:00:00	0.0062	0.6856	0.00853	0.01189	0.02042	0.000	236.6	0.911	72.594	17.6	612.0	444.50	0.00
08/11/2018	11:00:00	0.0140	0.5175	0.00385	0.01150	0.01535	0.000	166.6	0.925	63.446	20.0	611.8	594.78	0.00
08/11/2018	12:00:00	0.0236	0.4744	0.00093	0.00947	0.01040	0.000	202.7	0.980	48.949	23.3	611.1	690.46	0.00
08/11/2018	13:00:00	0.0261	0.4059	0.00006	0.00714	0.00720	0.000	158.8	0.880	36.42	25.3	610.3	722.21	0.00
08/11/2018	14:00:00	0.0223	0.3753	0.00007	0.00783	0.00790	0.000	119.2	1.263	29.577	27.0	609.4	681.12	0.00
08/11/2018	15:00:00	0.0231	0.3353	0.00000	0.00780	0.00778	0.000	132.1	1.134	26.876	27.7	608.9	455.52	0.00
08/11/2018	16:00:00	0.0356	0.3384	0.00000	0.00792	0.00780	0.000	124.5	0.938	25.677	28.3	608.6	454.86	0.00
08/11/2018	17:00:00	0.0261	0.3935	0.00048	0.00780	0.00828	0.000	65.8	2.564	35.057	27.0	608.5	269.15	0.00
08/11/2018	18:00:00	0.0198	0.5358	0.00083	0.00761	0.00844	0.000	60.3	2.681	46.189	24.8	608.9	49.26	0.00
08/11/2018	19:00:00	0.0106	0.7860	0.00155	0.01028	0.01183	0.000	74.8	2.474	56.701	22.8	609.4	3.13	0.00
08/11/2018	20:00:00	0.0103	0.7476	0.00364	0.01414	0.01778	0.000	84.6	2.112	51.942	21.7	609.9	2.53	0.00
08/11/2018	21:00:00	0.0077	0.8091	0.00304	0.01628	0.01932	0.000	72.0	1.640	45.376	21.4	610.3	2.41	0.00
08/11/2018	22:00:00	0.0075	0.6534	0.00273	0.01494	0.01768	0.000	66.9	1.252	51.393	20.6	610.7	2.46	0.00
08/11/2018	23:00:00	0.0019	0.8890	0.01042	0.02303	0.03346	0.000	93.8	0.880	54.164	19.9	610.9	2.47	0.00

PROMEDIO 24 HORAS	0.010	0.70387	0.011	0.015	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:	09/11/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
09/11/2018	00:00:00	0.0000	0.9714	0.01510	0.02509	0.04020	0.001	83.1	0.671	58.632	19.4	610.8	2.52	0.00
09/11/2018	01:00:00	0.0000	0.7386	0.00976	0.02289	0.03265	0.001	121.2	0.987	64.127	18.7	610.7	2.39	0.00
09/11/2018	02:00:00	0.0000	0.7287	0.01869	0.02423	0.04292	0.001	102.9	0.413	67.187	17.9	610.7	2.35	0.00
09/11/2018	03:00:00	0.0000	0.6806	0.00779	0.01636	0.02414	0.001	265.5	0.961	77.882	16.6	610.7	2.42	0.00
09/11/2018	04:00:00	0.0030	0.5557	0.00099	0.00942	0.01041	0.000	290.9	0.876	94.575	15.2	610.7	2.38	0.00
09/11/2018	05:00:00	0.0063	0.5078	0.00024	0.00749	0.00773	0.000	291.9	0.822	DI	14.4	610.8	2.36	0.00
09/11/2018	06:00:00	0.0050	0.5153	0.00144	0.01009	0.01152	0.000	280.9	0.537	DI	14.6	610.9	2.42	0.00
09/11/2018	07:00:00	0.0032	0.6127	0.00344	0.01112	0.01456	0.000	258.5	0.807	DI	14.5	611.1	3.04	0.00
09/11/2018	08:00:00	0.0021	0.7817	0.00683	0.01128	0.01811	0.000	270.7	0.988	DI	13.8	611.6	29.86	0.00
09/11/2018	09:00:00	0.0030	0.7748	0.00671	0.01077	0.01748	0.000	184.9	0.752	DI	14.3	612.0	80.71	0.00
09/11/2018	10:00:00	0.0043	0.7204	0.00695	0.01076	0.01771	0.000	222.7	0.809	96.852	15.0	612.2	172.99	0.00
09/11/2018	11:00:00	0.0070	0.6509	0.00748	0.00998	0.01747	0.000	179.2	1.050	80.489	17.9	611.9	529.57	0.00
09/11/2018	12:00:00	0.0170	0.5168	0.00279	0.01000	0.01279	0.000	208.6	0.804	62.148	21.0	611.2	679.59	0.00
09/11/2018	13:00:00	0.0225	0.5286	0.00052	0.00924	0.00975	0.000	133.7	0.886	43.693	23.7	610.4	716.91	0.00
09/11/2018	14:00:00	0.0244	0.4357	0.00034	0.00803	0.00837	0.000	165.0	1.085	33.548	25.8	609.6	591.94	0.00
09/11/2018	15:00:00	0.0222	0.3607	0.00000	0.00701	0.00683	0.001	141.7	0.966	27.579	27.4	609.0	593.37	0.00
09/11/2018	16:00:00	0.0206	0.4052	0.00018	0.00653	0.00671	0.000	76.7	2.819	35.865	26.9	608.8	416.76	0.00
09/11/2018	17:00:00	0.0169	0.4903	0.00079	0.00634	0.00714	0.000	62.5	4.038	50.686	24.2	609.1	225.69	0.00
09/11/2018	18:00:00	0.0153	0.5278	0.00118	0.00764	0.00881	0.000	85.0	3.396	60.293	21.7	609.8	47.23	0.00
09/11/2018	19:00:00	0.0144	0.6415	0.00210	0.00971	0.01181	0.000	90.6	3.833	69.096	19.9	610.5	3.17	0.00
09/11/2018	20:00:00	0.0143	0.6336	0.00127	0.00809	0.00936	0.000	74.2	3.726	73.341	18.3	611.3	2.48	0.00
09/11/2018	21:00:00	0.0136	0.7216	0.00151	0.00986	0.01137	0.000	69.8	2.600	69.813	17.7	611.9	2.47	0.00
09/11/2018	22:00:00	0.0082	0.7703	0.00352	0.01489	0.01841	0.000	80.1	1.657	68.024	17.7	612.4	2.59	0.00
09/11/2018	23:00:00	0.0079	0.6707	0.00272	0.01418	0.01690	0.000	84.7	2.276	66.897	17.3	612.7	2.51	0.00

PROMEDIO 24 HORAS	0.010	0.62256	0.004	0.012	0.016	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	10/11/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
10/11/2018	00:00:00	0.0102	0.5987	0.00147	0.01333	0.01480	0.000	83.0	1.758	67.568	17.1	612.7	2.48	0.00
10/11/2018	01:00:00	0.0119	0.5294	0.00068	0.01063	0.01131	0.000	74.7	1.595	69.267	17.0	612.7	2.50	0.00
10/11/2018	02:00:00	0.0162	0.4338	0.00000	0.00638	0.00631	0.000	73.6	1.624	71.497	16.8	612.7	2.35	0.00
10/11/2018	03:00:00	0.0158	0.4522	0.00027	0.00662	0.00688	0.000	74.5	1.608	72.492	16.2	612.5	2.33	0.00
10/11/2018	04:00:00	0.0143	0.4409	0.00037	0.00576	0.00613	0.000	68.3	1.666	77.589	15.8	612.4	2.41	0.00
10/11/2018	05:00:00	0.0124	0.4111	0.00000	0.00323	0.00318	0.000	49.5	2.304	87.549	14.8	612.3	2.26	0.00
10/11/2018	06:00:00	0.0117	0.4266	0.00001	0.00348	0.00349	0.000	57.6	1.856	86.149	14.7	612.4	2.35	0.00
10/11/2018	07:00:00	0.0112	0.4606	0.00057	0.00436	0.00492	0.000	54.8	1.967	85.96	14.1	612.8	2.72	0.00
10/11/2018	08:00:00	0.0084	0.7429	0.00242	0.00738	0.00980	0.000	68.1	1.709	81.562	14.4	613.3	26.58	0.00
10/11/2018	09:00:00	0.0065	0.7117	0.00454	0.00876	0.01330	0.000	73.4	1.944	77.798	14.8	613.7	65.66	0.00
10/11/2018	10:00:00	0.0087	0.8136	0.00278	0.00725	0.01003	0.000	67.5	2.302	74.938	15.1	614.0	111.94	0.00
10/11/2018	11:00:00	0.0131	0.6684	0.00309	0.00707	0.01016	0.000	81.2	2.234	67.876	16.4	613.9	212.64	0.00
10/11/2018	12:00:00	0.0147	0.5702	0.00186	0.00509	0.00695	0.000	55.7	2.442	69.783	16.4	613.6	225.64	0.00
10/11/2018	13:00:00	0.0147	0.5044	0.00196	0.00557	0.00753	0.000	57.2	2.631	68.418	16.8	613.1	212.92	0.00
10/11/2018	14:00:00	0.0141	0.6036	0.00383	0.00822	0.01205	0.000	91.9	2.550	60.433	17.9	612.4	310.32	0.00
10/11/2018	15:00:00	0.0162	0.5235	0.00215	0.00669	0.00883	0.000	71.8	2.206	57.111	18.9	611.9	310.25	0.00
10/11/2018	16:00:00	0.0165	0.5290	0.00188	0.00600	0.00788	0.000	61.3	2.415	58.197	18.8	611.7	309.87	0.00
10/11/2018	17:00:00	0.0156	0.4931	0.00134	0.00571	0.00704	0.000	59.2	2.285	57.044	18.9	611.5	224.97	0.00
10/11/2018	18:00:00	0.0155	0.6068	0.00137	0.00608	0.00745	0.000	61.4	2.266	62.661	17.7	611.7	63.64	0.00
10/11/2018	19:00:00	0.0121	0.6301	0.00223	0.00924	0.01147	0.000	77.0	1.939	73.337	15.6	612.0	2.96	0.00
10/11/2018	20:00:00	0.0081	0.7753	0.00420	0.01299	0.01720	0.000	76.6	1.651	74.551	15.0	612.3	2.53	0.00
10/11/2018	21:00:00	0.0111	0.6663	0.00166	0.00961	0.01128	0.000	70.9	1.432	73.96	14.8	612.8	2.57	0.00
10/11/2018	22:00:00	0.0112	0.5929	0.00133	0.00797	0.00930	0.001	55.3	1.596	77.747	14.2	613.1	2.50	0.00
10/11/2018	23:00:00	0.0072	0.6733	0.00280	0.01140	0.01420	0.001	90.9	1.709	80.587	14.0	613.2	2.52	0.00

PROMEDIO 24 HORAS	0.012	0.57742	0.002	0.007	0.009	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	11/11/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
11/11/2018	00:00:00	0.0093	0.5980	0.00190	0.01045	0.01235	0.000	115.9	2.172	82.533	13.7	613.1	2.50	0.00
11/11/2018	01:00:00	0.0109	0.5591	0.00169	0.00921	0.01090	0.000	121.7	2.023	83.632	13.3	612.8	2.38	0.00
11/11/2018	02:00:00	0.0129	0.5219	0.00064	0.00854	0.00918	0.000	128.9	1.638	83.088	13.2	612.7	2.28	0.00
11/11/2018	03:00:00	0.0077	0.7186	0.00728	0.01156	0.01884	0.000	188.5	1.123	86.463	12.6	612.4	2.42	0.00
11/11/2018	04:00:00	0.0000	0.7050	0.00925	0.01336	0.02261	0.000	220.9	0.361	88.33	12.4	612.3	2.42	0.00
11/11/2018	05:00:00	0.0001	0.5965	0.00369	0.01267	0.01636	0.000	98.6	0.881	88.079	12.4	612.1	2.36	0.00
11/11/2018	06:00:00	0.0022	0.4757	0.00097	0.01325	0.01422	0.001	118.7	0.474	88.544	12.4	612.0	2.34	0.00
11/11/2018	07:00:00	0.0013	0.5000	0.00360	0.01423	0.01783	0.006	64.0	0.719	89.213	12.3	612.2	3.52	0.00
11/11/2018	08:00:00	0.0017	0.8969	0.00951	0.01412	0.02363	0.006	96.7	1.032	88.456	12.4	612.5	62.84	0.00
11/11/2018	09:00:00	0.0052	0.6513	0.00974	0.01427	0.02401	0.003	116.6	1.870	85.786	13.2	612.6	116.06	0.00
11/11/2018	10:00:00	0.0068	0.7136	0.01031	0.01295	0.02326	0.003	104.4	1.906	77.982	14.9	612.7	316.58	0.00
11/11/2018	11:00:00	0.0090	0.4735	0.00918	0.01265	0.02184	0.009	108.8	1.424	65.815	17.8	612.5	561.33	0.00
11/11/2018	12:00:00	0.0129	0.4230	0.00578	0.01416	0.01994	0.011	97.8	0.887	55.246	20.7	611.8	651.37	0.00
11/11/2018	13:00:00	0.0223	0.4189	0.00176	0.01207	0.01384	0.008	136.0	0.810	45.842	23.3	610.9	696.34	0.00
11/11/2018	14:00:00	0.0283	0.3303	0.00033	0.00883	0.00917	0.004	192.5	0.977	34.09	25.4	609.9	653.87	0.00
11/11/2018	15:00:00	0.0288	0.2434	0.00020	0.00812	0.00833	0.002	201.2	1.246	29.421	26.4	609.2	571.84	0.00
11/11/2018	16:00:00	0.0272	0.2165	0.00006	0.00775	0.00781	0.002	170.4	1.248	26.904	26.7	608.8	343.59	0.00
11/11/2018	17:00:00	0.0394	0.3319	0.00036	0.00782	0.00819	0.001	168.0	1.038	29.323	26.3	608.9	168.26	0.00
11/11/2018	18:00:00	0.0381	0.4426	0.00051	0.00933	0.00984	0.001	63.4	1.515	34.482	24.7	609.0	41.87	0.00
11/11/2018	19:00:00	0.0175	0.6197	0.00111	0.01612	0.01723	0.002	88.7	1.535	46.712	22.8	609.3	2.89	0.00
11/11/2018	20:00:00	0.0069	0.8215	0.00483	0.02355	0.02839	0.002	101.5	1.558	45.093	21.7	609.8	2.46	0.00
11/11/2018	21:00:00	0.0011	1.0807	0.01457	0.02973	0.04430	0.003	107.0	0.834	48.276	20.8	610.4	2.55	0.00
11/11/2018	22:00:00	0.0000	1.3825	0.03446	0.03066	0.06512	0.003	126.1	0.373	47.254	20.1	610.8	2.54	0.00
11/11/2018	23:00:00	0.0006	1.4475	0.03575	0.02863	0.06438	0.003	126.7	0.798	52.919	19.6	610.6	2.46	0.00

PROMEDIO 24 HORAS	0.012	0.63203	0.007	0.014	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:	12/11/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
12/11/2018	00:00:00	0.0040	0.9380	0.00564	0.02214	0.02778	0.001	113.3	0.946	62.01	19.2	610.7	2.59	0.00
12/11/2018	01:00:00	0.0002	1.4870	0.03379	0.02163	0.05542	0.002	290.4	0.555	67.293	17.5	610.8	2.30	0.00
12/11/2018	02:00:00	0.0002	1.3715	0.03337	0.02249	0.05585	0.002	247.6	0.159	64.079	16.9	610.7	2.39	0.00
12/11/2018	03:00:00	0.0000	1.0043	0.01659	0.02003	0.03662	0.001	220.6	0.451	61.16	16.5	610.6	2.43	0.00
12/11/2018	04:00:00	0.0002	0.6994	0.00697	0.01937	0.02634	0.001	125.2	0.523	76.766	15.5	610.6	2.38	0.00
12/11/2018	05:00:00	0.0000	0.6538	0.01280	0.02004	0.03284	0.001	60.8	0.369	79.188	14.9	610.6	2.32	0.00
12/11/2018	06:00:00	0.0000	0.8017	0.02739	0.02252	0.04991	0.001	157.6	0.237	78.581	14.6	610.6	2.33	0.00
12/11/2018	07:00:00	0.0000	1.4709	0.06508	0.02242	0.08750	0.002	65.6	0.270	79.435	14.3	610.8	2.96	0.00
12/11/2018	08:00:00	0.0000	2.3411	0.09201	0.02295	0.11496	0.004	78.1	0.691	74.853	14.8	611.2	89.33	0.00
12/11/2018	09:00:00	0.0007	1.7861	0.04753	0.02802	0.07555	0.003	74.8	0.429	61.728	17.5	611.4	266.47	0.00
12/11/2018	10:00:00	0.0019	1.6007	0.03489	0.03159	0.06648	0.003	60.0	1.242	55.869	18.9	611.5	334.61	0.00
12/11/2018	11:00:00	0.0065	1.0244	0.01311	0.02687	0.03999	0.003	58.6	1.104	48.685	20.5	611.5	374.56	0.00
12/11/2018	12:00:00	0.0223	0.5935	0.00221	0.01356	0.01576	0.001	146.8	1.322	36.522	22.8	610.8	626.62	0.00
12/11/2018	13:00:00	0.0317	0.5411	0.00069	0.01084	0.01152	0.001	105.1	1.266	33.415	23.9	610.0	500.35	0.00
12/11/2018	14:00:00	0.0281	0.6675	0.00097	0.01646	0.01743	0.001	135.3	1.415	32.957	24.6	609.2	529.02	0.00
12/11/2018	15:00:00	0.0297	0.5845	0.00046	0.01336	0.01383	0.002	164.4	1.170	32.647	24.8	608.6	319.44	0.00
12/11/2018	16:00:00	0.0228	0.4917	0.00064	0.01187	0.01252	0.001	202.9	1.827	34.381	23.5	608.7	89.41	0.00
12/11/2018	17:00:00	0.0151	0.6236	0.00298	0.01661	0.01960	0.000	181.5	2.240	50.392	20.7	609.0	41.04	0.02
12/11/2018	18:00:00	0.0184	0.6093	0.00146	0.01434	0.01580	0.000	257.7	2.181	63.622	18.7	609.7	25.92	0.00
12/11/2018	19:00:00	0.0162	0.8064	0.00266	0.01674	0.01939	0.000	235.3	1.741	74.195	16.9	610.4	2.36	0.02
12/11/2018	20:00:00	0.0042	0.8016	0.00700	0.01639	0.02339	0.000	295.4	1.046	63.332	16.4	610.8	2.19	0.00
12/11/2018	21:00:00	0.0064	0.7134	0.00346	0.01212	0.01558	0.000	113.9	1.221	68.135	16.0	611.5	2.16	0.00
12/11/2018	22:00:00	0.0103	0.5653	0.00110	0.01131	0.01242	0.000	90.4	0.520	69.964	15.6	611.5	2.20	0.00
12/11/2018	23:00:00	0.0105	0.6239	0.00297	0.01379	0.01676	0.000	86.0	1.348	74.54	15.6	611.8	2.30	0.00

PROMEDIO 24 HORAS	0.010	0.95003	0.017	0.019	0.036	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:	13/11/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
13/11/2018	00:00:00	0.0151	0.5570	0.00099	0.01118	0.01217	0.0005	87.6	1.196	84.033	15.0	611.7	2.49	0.00
13/11/2018	01:00:00	0.0154	0.4906	0.00045	0.00837	0.00882	0.0004	92.8	1.398	86.923	14.8	611.6	2.40	0.00
13/11/2018	02:00:00	0.0120	0.4760	0.00002	0.00870	0.00872	0.0003	65.7	0.912	85.636	14.9	611.4	2.29	0.00
13/11/2018	03:00:00	0.0200	0.4661	0.00000	0.00832	0.00831	0.0003	115.7	1.802	79.374	15.3	611.2	2.38	0.00
13/11/2018	04:00:00	0.0246	0.4508	0.00000	0.00501	0.00481	0.0001	124.0	2.086	84.849	14.8	611.2	2.25	0.04
13/11/2018	05:00:00	0.0206	0.4905	0.00000	0.00642	0.00640	0.0000	106.4	1.230	93.824	14.4	611.3	2.05	0.20
13/11/2018	06:00:00	0.0048	0.5593	0.00223	0.01770	0.01993	0.0001	91.2	1.258	99.048	13.9	611.4	2.00	0.04
13/11/2018	07:00:00	0.0018	0.7546	0.00803	0.01911	0.02714	0.0004	121.5	1.659	98.677	14.2	611.5	2.45	0.02
13/11/2018	08:00:00	0.0015	1.1001	0.01274	0.01861	0.03135	0.0007	113.9	1.322	97.645	14.3	611.9	19.06	0.02
13/11/2018	09:00:00	0.0024	1.2180	0.01458	0.01713	0.03171	0.0009	109.8	1.824	94.816	14.4	612.3	78.73	0.00
13/11/2018	10:00:00	0.0024	1.0820	0.01585	0.01832	0.03417	0.0012	104.9	1.897	92.814	14.7	612.7	102.76	0.00
13/11/2018	11:00:00	0.0037	1.0865	0.01318	0.01496	0.02814	0.0011	175.8	2.097	92.398	14.3	612.9	118.43	0.00
13/11/2018	12:00:00	0.0086	0.5941	0.00293	0.00616	0.00909	0.0002	258.5	2.620	97.288	11.0	613.3	118.76	0.08
13/11/2018	13:00:00	0.0080	0.6088	0.00369	0.00667	0.01036	0.0000	216.5	2.094	93.281	10.7	613.1	103.30	0.00
13/11/2018	14:00:00	0.0095	0.6765	0.00513	0.00898	0.01411	0.0000	296.1	2.430	73.916	11.9	612.6	93.21	0.00
13/11/2018	15:00:00	0.0095	0.6591	0.00352	0.00725	0.01077	0.0000	200.5	2.370	85.169	10.5	612.5	67.28	0.00
13/11/2018	16:00:00	0.0088	0.6730	0.00352	0.00751	0.01103	0.0000	208.6	1.860	84.708	10.1	612.8	56.06	0.00
13/11/2018	17:00:00	0.0081	0.6870	0.00380	0.00767	0.01147	0.0000	175.9	2.092	83.204	9.8	612.9	46.66	0.00
13/11/2018	18:00:00	0.0086	0.6778	0.00344	0.00777	0.01122	0.0000	198.1	2.196	82.367	9.3	613.2	17.64	0.00
13/11/2018	19:00:00	0.0051	0.7628	0.00533	0.00959	0.01491	0.0000	148.6	1.860	83.701	8.7	613.9	2.67	0.00
13/11/2018	20:00:00	0.0055	0.6149	0.00385	0.00897	0.01282	0.0000	272.3	1.661	82.025	8.2	614.4	2.38	0.00
13/11/2018	21:00:00	0.0044	0.6731	0.00419	0.01069	0.01488	0.0000	177.6	1.186	80.251	7.9	615.1	2.43	0.00
13/11/2018	22:00:00	0.0049	0.5542	0.00478	0.01218	0.01696	0.0000	113.9	1.603	78.625	7.0	615.5	2.57	0.00
13/11/2018	23:00:00	0.0115	0.3377	0.00173	0.00812	0.00984	0.0000	85.1	1.946	78.995	6.3	615.8	2.53	0.00

PROMEDIO 24 HORAS	0.009	0.67710	0.005	0.011	0.015	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	14/11/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
14/11/2018	00:00:00	0.0088	0.4302	0.00207	0.01095	0.01301	0.0000	101.7	2.081	87.792	5.1	615.7	2.64	0.00
14/11/2018	01:00:00	0.0134	0.2463	0.00038	0.00902	0.00940	0.0000	97.3	2.757	84.264	4.4	615.5	2.65	0.00
14/11/2018	02:00:00	0.0215	0.0000	0.00004	0.00495	0.00499	0.0000	112.5	3.550	83.957	3.4	615.7	2.48	0.00
14/11/2018	03:00:00	0.0258	0.0000	0.00000	0.00533	0.00525	0.0000	111.5	3.185	82.354	3.1	615.6	2.54	0.00
14/11/2018	04:00:00	0.0163	0.0000	0.00004	0.01255	0.01259	0.0000	98.8	2.395	82.81	3.2	615.4	2.50	0.00
14/11/2018	05:00:00	0.0248	0.0000	0.00017	0.00633	0.00650	0.0000	107.6	2.289	82.044	2.7	615.4	2.50	0.00
14/11/2018	06:00:00	0.0284	0.0000	0.00022	0.00531	0.00553	0.0000	108.4	2.489	77.828	2.3	615.5	2.51	0.00
14/11/2018	07:00:00	0.0248	0.0000	0.00175	0.01017	0.01192	0.0000	110.7	3.256	69.049	1.9	615.8	3.10	0.00
14/11/2018	08:00:00	0.0189	0.5220	0.00494	0.01566	0.02061	0.0000	106.8	2.857	62.344	1.8	615.9	28.86	0.00
14/11/2018	09:00:00	0.0140	0.7969	0.00903	0.01852	0.02755	0.0000	104.5	2.908	57.191	2.8	616.2	104.84	0.00
14/11/2018	10:00:00	0.0215	0.8684	0.00628	0.01372	0.02000	0.0000	108.0	2.399	50.286	4.0	616.5	251.88	0.00
14/11/2018	11:00:00	0.0229	0.9999	0.00621	0.01324	0.01946	0.0000	68.9	1.850	48.794	5.4	616.6	349.17	0.00
14/11/2018	12:00:00	0.0258	1.1392	0.00262	0.00733	0.00995	0.0000	179.6	1.213	51.969	7.3	616.2	416.46	0.00
14/11/2018	13:00:00	0.0236	0.9294	0.00211	0.00605	0.00816	0.0000	195.2	1.483	58.203	8.1	615.6	359.54	0.00
14/11/2018	14:00:00	0.0267	0.5753	0.00169	0.00553	0.00721	0.0000	191.8	1.010	55.376	8.8	614.8	418.04	0.00
14/11/2018	15:00:00	0.0307	0.4569	0.00150	0.00645	0.00796	0.0000	135.9	1.011	48.805	10.4	613.9	488.32	0.00
14/11/2018	16:00:00	0.0324	0.3982	0.00107	0.00713	0.00820	0.0000	134.3	1.194	46.734	11.4	613.4	425.76	0.00
14/11/2018	17:00:00	0.0318	0.3270	0.00066	0.00699	0.00765	0.0001	135.8	0.899	46.133	12.3	613.1	238.16	0.00
14/11/2018	18:00:00	0.0268	0.4736	0.00123	0.00899	0.01022	0.0001	188.5	1.198	50.399	11.4	613.2	59.05	0.00
14/11/2018	19:00:00	0.0165	0.7506	0.00265	0.01279	0.01544	0.0002	221.1	1.884	58.245	8.8	613.5	3.10	0.00
14/11/2018	20:00:00	0.0053	0.8426	0.00732	0.01913	0.02645	0.0001	284.5	0.843	63.7	7.7	613.9	2.52	0.00
14/11/2018	21:00:00	0.0017	0.9000	0.01691	0.02150	0.03841	0.0006	277.3	0.827	65.161	7.1	614.1	2.51	0.00
14/11/2018	22:00:00	0.0010	0.7724	0.01555	0.02085	0.03639	0.0006	303.0	1.092	67.005	6.5	614.4	2.50	0.00
14/11/2018	23:00:00	0.0038	0.4345	0.00599	0.01792	0.02391	0.0001	308.8	0.977	69.238	5.2	614.7	2.54	0.00

PROMEDIO 24 HORAS	0.019	0.49431	0.004	0.011	0.015	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	15/11/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
15/11/2018	00:00:00	0.0086	0.4911	0.00217	0.01486	0.01703	0.0000	290.8	0.684	70.942	4.5	614.6	2.47	0.00
15/11/2018	01:00:00	0.0071	0.3864	0.00262	0.01626	0.01888	0.0000	305.6	0.715	71.929	4.4	614.4	2.51	0.00
15/11/2018	02:00:00	0.0112	0.2710	0.00047	0.01238	0.01286	0.0000	135.9	0.317	72.599	4.1	613.8	2.34	0.00
15/11/2018	03:00:00	0.0051	0.2892	0.00431	0.01766	0.02197	0.0001	78.3	0.578	76.18	3.7	613.5	2.36	0.00
15/11/2018	04:00:00	0.0006	0.2902	0.01064	0.01918	0.02981	0.0009	186.7	0.652	78.884	3.4	613.5	2.46	0.00
15/11/2018	05:00:00	0.0010	0.2044	0.00751	0.01686	0.02437	0.0005	297.9	0.545	81.416	2.6	613.7	2.49	0.00
15/11/2018	06:00:00	0.0027	0.0760	0.00844	0.01780	0.02625	0.0000	297.8	0.590	80.036	2.3	613.8	2.50	0.00
15/11/2018	07:00:00	0.0006	0.2414	0.01812	0.02129	0.03941	0.0001	298.7	0.679	80.596	2.1	614.0	3.37	0.00
15/11/2018	08:00:00	0.0017	0.5384	0.02631	0.02026	0.04086	0.0002	213.7	0.579	79.107	2.6	614.2	82.02	0.00
15/11/2018	09:00:00	0.0048	0.5560	0.01929	0.01800	0.03729	0.0004	284.8	0.745	67.473	5.4	614.4	264.99	0.00
15/11/2018	10:00:00	0.0125	0.5316	0.00911	0.01460	0.02371	0.0010	173.7	0.692	60.114	7.5	614.3	446.03	0.00
15/11/2018	11:00:00	0.0225	0.7272	0.00435	0.01073	0.01508	0.0010	133.6	0.739	54.336	9.5	614.1	594.46	0.00
15/11/2018	12:00:00	0.0222	0.9257	0.00754	0.01650	0.02404	0.0012	104.7	1.302	49.681	11.9	613.2	678.66	0.00
15/11/2018	13:00:00	0.0202	0.9232	0.00852	0.02133	0.02984	0.0017	83.5	1.773	42.061	14.6	612.1	697.78	0.00
15/11/2018	14:00:00	0.0262	0.8049	0.00433	0.01663	0.02097	0.0015	122.2	1.213	37.294	16.5	611.3	661.17	0.00
15/11/2018	15:00:00	0.0316	0.7903	0.00267	0.01472	0.01739	0.0014	127.1	1.213	34.401	18.1	610.5	566.80	0.00
15/11/2018	16:00:00	0.0364	0.6431	0.00121	0.00915	0.01037	0.0013	187.5	2.576	35.429	17.5	610.3	355.83	0.00
15/11/2018	17:00:00	0.0330	0.6633	0.00176	0.00912	0.01088	0.0008	102.9	2.420	38.396	16.7	610.4	231.02	0.00
15/11/2018	18:00:00	0.0296	0.7057	0.00055	0.01151	0.01205	0.0009	214.1	1.245	41.014	16.0	610.7	59.27	0.00
15/11/2018	19:00:00	0.0129	1.1470	0.00455	0.01839	0.02294	0.0012	128.3	1.081	51.034	13.5	611.4	3.01	0.00
15/11/2018	20:00:00	0.0071	1.2053	0.00655	0.02035	0.02690	0.0020	116.9	1.490	56.429	11.8	612.1	2.52	0.00
15/11/2018	21:00:00	0.0036	1.3077	0.01008	0.02275	0.03283	0.0012	137.2	1.563	58.896	10.8	612.6	2.61	0.00
15/11/2018	22:00:00	0.0063	1.1419	0.00684	0.01987	0.02671	0.0008	109.4	1.539	60.09	10.0	612.7	2.55	0.00
15/11/2018	23:00:00	0.0042	0.9916	0.00548	0.01975	0.02523	0.0019	71.9	1.099	62.086	9.4	612.8	2.56	0.00

PROMEDIO 24 HORAS	0.013	0.66052	0.007	0.017	0.024	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 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:	16/11/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
16/11/2018	00:00:00	0.0015	0.7356	0.00935	0.02005	0.02940	0.00063	44.7	0.852	68.159	8.7	612.6	2.52	0.00
16/11/2018	01:00:00	0.0000	0.6511	0.01080	0.02264	0.03344	0.0005	62.0	0.575	71.852	8.2	612.6	2.35	0.00
16/11/2018	02:00:00	0.0002	0.5189	0.00630	0.02295	0.02925	0.00041	101.3	0.580	74.162	7.6	612.4	2.31	0.00
16/11/2018	03:00:00	0.0001	0.6914	0.02180	0.02125	0.04305	0.00074	237.8	0.518	76.549	7.0	612.2	2.46	0.00
16/11/2018	04:00:00	0.0002	0.6790	0.01795	0.01801	0.03596	0.00126	315.9	0.219	78.902	6.3	612.1	2.36	0.00
16/11/2018	05:00:00	0.0001	0.6066	0.01495	0.01671	0.03166	0.00112	110.9	0.312	78.982	6.2	612.1	2.40	0.00
16/11/2018	06:00:00	0.0000	0.5562	0.02511	0.01932	0.04443	0.00101	42.8	0.348	81.136	5.8	612.2	2.32	0.00
16/11/2018	07:00:00	0.0000	0.9667	0.04543	0.02143	0.06685	0.00124	56.5	0.605	82.163	5.3	612.4	3.33	0.00
16/11/2018	08:00:00	0.0000	1.3343	0.08539	0.02672	0.11211	0.00243	123.8	0.230	80.478	5.6	612.8	72.80	0.00
16/11/2018	09:00:00	0.0002	2.1284	0.11568	0.03262	0.14830	0.00368	116.4	0.400	67.673	8.6	612.9	256.23	0.00
16/11/2018	10:00:00	0.0009	2.0590	0.08619	0.04274	0.12893	0.0038	101.9	0.702	59.692	10.9	613.0	429.32	0.00
16/11/2018	11:00:00	0.0046	1.4205	0.04142	0.04270	0.08412	0.0037	141.8	0.699	51.103	13.8	612.6	578.06	0.00
16/11/2018	12:00:00	0.0158	0.8474	0.01296	0.02936	0.04232	0.00347	137.7	0.840	40.902	16.9	611.8	676.65	0.00
16/11/2018	13:00:00	0.0329	0.4750	0.00174	0.01385	0.01559	0.0027	125.0	1.101	33.116	19.1	611.0	708.27	0.00
16/11/2018	14:00:00	0.0332	0.4741	0.00096	0.01275	0.01371	0.00235	123.0	1.393	31.22	20.5	610.2	662.59	0.00
16/11/2018	15:00:00	0.0331	0.5316	0.00115	0.01393	0.01508	0.00473	93.6	1.356	29.078	22.0	609.6	554.24	0.00
16/11/2018	16:00:00	0.0372	0.5063	0.00039	0.01184	0.01223	0.00668	95.8	1.266	27.369	22.7	609.2	408.19	0.00
16/11/2018	17:00:00	0.0340	0.5036	0.00060	0.01161	0.01221	0.00411	89.6	1.376	26.379	22.8	609.0	223.80	0.00
16/11/2018	18:00:00	0.0245	0.5963	0.00140	0.01287	0.01427	0.0021	63.2	2.335	40.431	19.3	609.3	38.27	0.00
16/11/2018	19:00:00	0.0142	1.0578	0.00401	0.02038	0.02438	0.00116	81.3	1.620	42.688	16.7	610.1	2.92	0.00
16/11/2018	20:00:00	0.0118	1.0731	0.00529	0.02518	0.03048	0.00088	81.8	1.280	41.231	15.7	610.6	2.53	0.00
16/11/2018	21:00:00	0.0035	1.3053	0.00847	0.03066	0.03913	0.00189	97.9	0.462	44.566	14.8	611.1	2.36	0.00
16/11/2018	22:00:00	0.0003	1.4293	0.02094	0.03016	0.05109	0.00323	70.9	0.638	51.163	14.2	611.3	2.53	0.00
16/11/2018	23:00:00	0.0041	1.0671	0.00862	0.02741	0.03603	0.00169	115.1	1.564	54.41	14.4	611.4	2.52	0.00

PROMEDIO 24 HORAS	0.011	0.92561	0.023	0.023	0.046	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	17/11/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
17/11/2018	00:00:00	0.0021	1.9855	0.06451	0.02826	0.09277	0.00234	245.1	0.770	58.648	13.0	611.6	2.52	0.00
17/11/2018	01:00:00	0.0002	1.7694	0.05149	0.02420	0.07568	0.0024	256.0	0.495	63.864	11.6	611.6	2.50	0.00
17/11/2018	02:00:00	0.0001	1.6484	0.04014	0.02314	0.06328	0.02465	297.0	0.152	65.647	11.1	611.5	2.40	0.00
17/11/2018	03:00:00	0.0001	1.1653	0.01945	0.02388	0.04334	0.00179	134.0	0.472	68.639	10.7	611.3	2.33	0.00
17/11/2018	04:00:00	0.0002	1.0936	0.02450	0.02124	0.04573	0.00156	273.6	0.505	73.257	9.6	611.3	2.32	0.00
17/11/2018	05:00:00	0.0002	0.9699	0.02483	0.02003	0.04486	0.00136	293.2	0.589	77.087	8.7	611.4	2.36	0.00
17/11/2018	06:00:00	0.0000	0.7996	0.02050	0.01999	0.04048	0.00101	299.3	0.327	80.488	7.9	611.8	2.47	0.00
17/11/2018	07:00:00	0.0000	0.9029	0.04065	0.02084	0.06149	0.00139	175.9	0.203	81.373	7.8	612.0	4.04	0.00
17/11/2018	08:00:00	0.0002	1.3992	0.05975	0.02204	0.08179	0.002	93.9	0.433	78.809	8.4	612.5	39.52	0.00
17/11/2018	09:00:00	0.0005	2.0949	0.08914	0.03049	0.11963	0.00361	88.4	0.584	68.326	10.7	612.8	265.19	0.00
17/11/2018	10:00:00	0.0033	1.5047	0.03775	0.03697	0.07472	0.0031	94.4	0.840	56.041	14.3	612.7	496.62	0.00
17/11/2018	11:00:00	0.0127	0.8271	0.01286	0.02710	0.03996	0.0020	132.8	1.056	44.722	17.6	612.3	662.41	0.00
17/11/2018	12:00:00	0.0231	0.6932	0.00434	0.02149	0.02582	0.00136	116.2	1.275	39.271	19.4	611.6	671.85	0.00
17/11/2018	13:00:00	0.0305	0.5650	0.00159	0.01648	0.01806	0.0010	78.4	1.701	35.699	20.7	610.8	593.10	0.00
17/11/2018	14:00:00	0.0378	0.5104	0.00077	0.01362	0.01439	0.00059	149.3	1.615	31.286	22.3	610.0	563.79	0.00
17/11/2018	15:00:00	0.0323	0.5472	0.00062	0.01285	0.01347	0.00071	98.4	1.254	27.969	23.6	609.5	475.25	0.00
17/11/2018	16:00:00	0.0314	0.6493	0.00052	0.01175	0.01227	0.0005	81.1	1.028	24.886	24.2	609.2	324.69	0.00
17/11/2018	17:00:00	0.0415	0.6303	0.00032	0.01234	0.01266	0.00027	100.4	1.521	28.735	23.3	609.2	171.70	0.00
17/11/2018	18:00:00	0.0286	0.7251	0.00187	0.01677	0.01864	0.00028	56.2	1.573	38.856	21.4	609.6	51.00	0.00
17/11/2018	19:00:00	0.0150	1.0156	0.00371	0.02658	0.03030	0.00044	102.7	1.292	46.51	19.5	610.3	2.87	0.00
17/11/2018	20:00:00	0.0091	1.1092	0.00506	0.03229	0.03734	0.0004	125.8	1.335	50.699	18.0	610.8	2.57	0.00
17/11/2018	21:00:00	0.0021	1.4679	0.01167	0.03882	0.05049	0.00073	92.1	0.951	50.543	17.4	611.3	2.59	0.00
17/11/2018	22:00:00	0.0011	1.3884	0.01629	0.03483	0.05112	0.00094	113.1	0.619	54.362	16.4	611.7	2.52	0.00
17/11/2018	23:00:00	0.0001	2.1889	0.07477	0.03345	0.10822	0.00278	206.5	0.214	56.519	15.7	611.9	2.48	0.00

PROMEDIO 24 HORAS	0.011	1.15213	0.025	0.024	0.049	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	18/11/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
18/11/2018	00:00:00	0.0000	1.8901	0.05076	0.02955	0.08031	0.0010	194.3	0.533	62.449	15.1	611.9	2.58	0.00
18/11/2018	01:00:00	0.0002	1.0702	0.01378	0.02671	0.04049	0.0000	142.4	0.550	67.442	14.3	611.7	2.30	0.00
18/11/2018	02:00:00	0.0000	1.6264	0.05079	0.02598	0.07677	0.0002	181.6	0.463	59.686	14.3	611.6	2.38	0.00
18/11/2018	03:00:00	0.0002	1.0884	0.01826	0.02424	0.04250	0.0000	68.5	0.995	71.939	13.3	611.4	2.30	0.00
18/11/2018	04:00:00	0.0004	0.6196	0.00382	0.02317	0.02699	0.0000	133.5	0.545	75.253	12.3	611.3	2.36	0.00
18/11/2018	05:00:00	0.0013	0.5669	0.00182	0.01884	0.02067	0.0000	96.3	0.358	74.037	12.2	611.4	2.35	0.00
18/11/2018	06:00:00	0.0001	0.6658	0.00887	0.02064	0.02951	0.0000	151.3	0.205	74.223	12.0	611.5	2.24	0.00
18/11/2018	07:00:00	0.0000	1.0013	0.03007	0.02431	0.05438	0.0000	82.4	0.342	75.107	11.7	611.8	2.71	0.00
18/11/2018	08:00:00	0.0000	1.4305	0.04813	0.02449	0.07262	0.0004	108.5	0.405	74.864	11.7	612.2	30.94	0.00
18/11/2018	09:00:00	0.0003	1.3825	0.04274	0.02127	0.06400	0.0004	77.7	0.683	71.299	12.1	612.7	119.48	0.00
18/11/2018	10:00:00	0.0018	1.0842	0.02904	0.02513	0.05417	0.0010	57.2	0.877	58.254	14.1	612.9	240.52	0.00
18/11/2018	11:00:00	0.0090	0.7471	0.01190	0.02305	0.03495	0.0001	108.7	1.309	42.286	17.3	612.8	357.04	0.00
18/11/2018	12:00:00	0.0214	0.4084	0.00293	0.01483	0.01776	0.0000	113.7	1.147	29.818	19.8	612.2	575.79	0.00
18/11/2018	13:00:00	0.0266	0.3023	0.00143	0.01143	0.01286	0.0000	97.6	1.353	24.758	22.2	611.1	709.37	0.00
18/11/2018	14:00:00	0.0317	0.2637	0.00071	0.01012	0.01083	0.0000	138.2	1.419	21.649	23.2	610.3	667.24	0.00
18/11/2018	15:00:00	0.0376	0.2395	0.00039	0.00851	0.00889	0.0000	171.7	0.817	19.684	24.8	609.7	569.01	0.00
18/11/2018	16:00:00	0.0338	0.2406	0.00014	0.00858	0.00872	0.0000	120.2	1.131	18.777	25.2	609.4	423.01	0.00
18/11/2018	17:00:00	0.0365	0.3224	0.00022	0.00860	0.00882	0.0000	99.4	1.154	18.102	25.2	609.2	240.42	0.00
18/11/2018	18:00:00	0.0324	0.3278	0.00024	0.00825	0.00849	0.0000	55.2	2.414	31.954	22.4	609.5	61.77	0.00
18/11/2018	19:00:00	0.0264	0.4695	0.00077	0.01022	0.01099	0.0000	70.1	2.312	40.74	19.2	610.1	3.09	0.00
18/11/2018	20:00:00	0.0245	0.6063	0.00185	0.01544	0.01729	0.0000	88.0	2.014	45.217	18.0	610.8	2.60	0.00
18/11/2018	21:00:00	0.0200	0.7519	0.00081	0.01775	0.01855	0.0000	76.2	1.531	54.797	17.2	611.2	2.54	0.00
18/11/2018	22:00:00	0.0129	0.8940	0.00219	0.02246	0.02466	0.0000	75.1	0.970	58.298	16.6	611.6	2.55	0.00
18/11/2018	23:00:00	0.0065	1.0466	0.00492	0.02795	0.03288	0.0000	79.7	1.106	58.877	15.9	611.6	2.65	0.00

PROMEDIO 24 HORAS	0.013	0.79358	0.014	0.019	0.032	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	19/11/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
19/11/2018	00:00:00	0.0033	0.9323	0.00437	0.02776	0.03212	5.5E-05	100.9	0.849	60.084	15.0	611.5	2.59	0.00
19/11/2018	01:00:00	0.0065	0.8150	0.00331	0.02040	0.02371	0.0020	176.4	0.772	67.084	13.8	611.6	2.47	0.00
19/11/2018	02:00:00	0.0059	0.7999	0.00393	0.01787	0.02179	0.00144	276.0	0.707	83.153	12.1	611.8	2.39	0.00
19/11/2018	03:00:00	0.0084	0.6623	0.00180	0.01289	0.01470	0.00065	274.5	0.587	98.985	10.3	611.8	2.36	0.00
19/11/2018	04:00:00	0.0034	0.7143	0.00240	0.01680	0.01919	0.00064	181.9	0.526	99.122	10.6	611.6	2.26	0.00
19/11/2018	05:00:00	0.0091	0.6611	0.00283	0.01327	0.01610	0.00043	200.5	0.835	97.388	10.8	611.5	2.20	0.00
19/11/2018	06:00:00	0.0012	0.7155	0.00594	0.01729	0.02323	0.00042	243.9	0.522	DI	10.2	611.7	2.15	0.00
19/11/2018	07:00:00	0.0008	0.6981	0.00330	0.01597	0.01927	0.00034	170.6	0.447	96.96	10.3	612.2	3.39	0.00
19/11/2018	08:00:00	0.0046	0.7577	0.00463	0.01682	0.02146	0.00051	207.0	0.912	96.212	10.5	612.5	54.52	0.00
19/11/2018	09:00:00	0.0123	0.7181	0.00392	0.01418	0.01809	0.00051	224.4	0.535	86.996	11.9	612.8	207.86	0.00
19/11/2018	10:00:00	0.0151	0.9320	0.00752	0.01744	0.02496	0.0007	85.3	0.987	77.447	13.8	613.0	380.52	0.00
19/11/2018	11:00:00	0.0195	0.7474	0.00690	0.01886	0.02575	0.0008	127.2	0.794	64.952	16.2	612.9	522.28	0.00
19/11/2018	12:00:00	0.0266	0.6601	0.00360	0.01832	0.02193	0.00079	142.9	0.744	49.464	19.1	612.2	656.76	0.00
19/11/2018	13:00:00	0.0317	0.5664	0.00153	0.01560	0.01712	0.0012	138.1	0.706	33.276	22.5	611.3	644.42	0.00
19/11/2018	14:00:00	0.0289	0.4645	0.00035	0.00936	0.00970	0.0012	152.7	1.292	21.33	24.7	610.3	603.36	0.00
19/11/2018	15:00:00	0.0236	0.3634	0.00055	0.00722	0.00777	0.00121	182.6	1.670	17.777	25.9	609.6	529.67	0.00
19/11/2018	16:00:00	0.0285	0.3943	0.00073	0.00707	0.00780	0.00061	126.2	2.436	23.297	25.4	609.5	396.51	0.00
19/11/2018	17:00:00	0.0281	0.3882	0.00059	0.00718	0.00777	0.00031	60.6	2.010	23.642	24.9	609.5	231.61	0.00
19/11/2018	18:00:00	0.0254	0.5621	0.00139	0.01129	0.01269	0.00035	59.3	1.569	32.514	23.3	609.9	62.16	0.00
19/11/2018	19:00:00	0.0130	0.8211	0.00336	0.01934	0.02271	0.00036	99.2	1.573	45.259	20.9	610.4	3.04	0.00
19/11/2018	20:00:00	0.0114	0.8640	0.00266	0.01822	0.02088	0.00053	99.9	1.909	56.026	19.0	610.9	2.52	0.00
19/11/2018	21:00:00	0.0098	0.8679	0.00337	0.01970	0.02307	0.00048	67.7	1.636	55.712	18.2	611.5	2.50	0.00
19/11/2018	22:00:00	0.0061	0.8624	0.00516	0.02321	0.02837	0.00036	74.0	1.525	54.641	17.3	611.8	2.57	0.00
19/11/2018	23:00:00	0.0023	0.9431	0.01246	0.02700	0.03946	0.00084	97.9	1.136	61.635	16.7	612.1	2.66	0.00

PROMEDIO 24 HORAS	0.014	0.70463	0.004	0.016	0.020	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	20/11/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
20/11/2018	00:00:00	0.0000	1.1105	0.01991	0.02605	0.04595	0.0010	162.9	0.570	65.202	16.0	612.2	2.47	0.00
20/11/2018	01:00:00	0.0101	0.5986	0.00090	0.01486	0.01576	0.0003	97.6	0.834	70.176	15.3	612.1	2.48	0.00
20/11/2018	02:00:00	0.0173	0.5069	0.00037	0.00923	0.00960	0.0001	198.1	0.746	83.219	14.1	612.3	2.29	0.00
20/11/2018	03:00:00	0.0163	0.5209	0.00027	0.00849	0.00876	0.0000	152.7	1.499	87.444	13.8	612.1	2.32	0.00
20/11/2018	04:00:00	0.0209	0.4780	0.00010	0.00694	0.00704	0.0000	78.3	1.357	89.17	13.8	612.0	2.37	0.00
20/11/2018	05:00:00	0.0150	0.4603	0.00015	0.00870	0.00885	0.0000	54.8	1.436	89.211	13.6	611.9	2.30	0.00
20/11/2018	06:00:00	0.0121	0.5351	0.00064	0.01272	0.01336	0.0000	87.7	1.305	89.972	13.3	612.1	2.38	0.00
20/11/2018	07:00:00	0.0132	0.7842	0.00168	0.01382	0.01550	0.0000	79.4	1.284	86.21	13.8	612.5	2.73	0.00
20/11/2018	08:00:00	0.0151	0.8529	0.00234	0.01172	0.01407	0.0000	49.6	1.452	84.441	13.9	613.1	18.21	0.00
20/11/2018	09:00:00	0.0116	0.8689	0.00457	0.01473	0.01930	0.0000	57.2	1.271	80.68	14.4	613.5	72.68	0.00
20/11/2018	10:00:00	0.0146	0.6442	0.00262	0.01207	0.01468	0.0000	56.3	1.155	75.796	15.0	613.8	119.08	0.00
20/11/2018	11:00:00	0.0195	0.4964	0.00222	0.00979	0.01201	0.0000	74.4	1.237	68.02	16.2	614.0	289.12	0.00
20/11/2018	12:00:00	0.0231	0.4421	0.00179	0.00848	0.01027	0.0225	103.2	1.431	60.522	17.7	613.6	580.27	0.00
20/11/2018	13:00:00	0.0273	0.3587	0.00077	0.00714	0.00791	0.0000	76.2	1.344	54.003	19.0	612.8	463.77	0.00
20/11/2018	14:00:00	0.0309	0.3640	0.00057	0.00699	0.00757	0.0000	169.0	1.046	48.724	20.2	612.1	394.92	0.00
20/11/2018	15:00:00	0.0301	0.4169	0.00091	0.00833	0.00925	0.0000	94.3	1.578	51.939	20.0	611.2	251.64	0.00
20/11/2018	16:00:00	0.0274	0.3801	0.00059	0.00630	0.00689	0.0000	117.8	1.844	52.463	21.0	611.0	396.37	0.00
20/11/2018	17:00:00	0.0216	0.4255	0.00110	0.00866	0.00976	0.0000	72.7	1.677	52.797	21.1	611.1	197.79	0.00
20/11/2018	18:00:00	0.0146	0.6691	0.00190	0.01181	0.01371	0.0002	72.9	1.992	63.123	18.2	611.6	32.90	0.00
20/11/2018	19:00:00	0.0126	0.7316	0.00299	0.01458	0.01758	0.0007	80.5	1.751	70.697	16.2	612.2	2.71	0.00
20/11/2018	20:00:00	0.0159	0.7335	0.00208	0.01353	0.01561	0.0003	83.7	1.820	71.7	15.2	612.8	2.59	0.00
20/11/2018	21:00:00	0.0171	0.6527	0.00235	0.01205	0.01440	0.0003	61.3	1.910	74.585	14.6	613.5	2.53	0.00
20/11/2018	22:00:00	0.0209	0.5469	0.00094	0.00875	0.00969	0.0006	65.7	1.757	76.811	14.2	614.0	2.62	0.00
20/11/2018	23:00:00	0.0201	0.4922	0.00089	0.00899	0.00988	0.0002	64.9	2.140	78.124	14.1	614.1	2.62	0.00

PROMEDIO 24 HORAS	0.018	0.58625	0.002	0.011	0.013	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	21/11/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
21/11/2018	00:00:00	0.0239	0.6124	0.00070	0.00811	0.00881	1.9E-06	66.6	1.867	77.668	14.0	614.1	2.62	0.00
21/11/2018	01:00:00	0.0243	0.4857	0.00023	0.00642	0.00666	0.0001	61.8	2.062	80.761	13.5	613.8	2.52	0.00
21/11/2018	02:00:00	0.0223	0.4562	0.00000	0.00530	0.00523	0.00018	62.6	1.894	82.173	13.4	613.8	2.33	0.00
21/11/2018	03:00:00	0.0207	0.4883	0.00000	0.00721	0.00706	0.00013	76.9	1.407	81.118	13.5	613.6	2.36	0.00
21/11/2018	04:00:00	0.0254	0.5603	0.00000	0.00725	0.00722	0.00024	105.0	1.587	78.994	13.5	613.5	2.29	0.00
21/11/2018	05:00:00	0.0267	0.5873	0.00000	0.00816	0.00811	0.00038	108.7	1.815	79.389	13.3	613.3	2.28	0.00
21/11/2018	06:00:00	0.0251	0.6151	0.00024	0.00877	0.00901	0.00031	122.8	2.056	79.27	13.2	613.4	2.41	0.00
21/11/2018	07:00:00	0.0196	0.7168	0.00125	0.01360	0.01485	0.00023	130.2	1.704	79.677	13.0	613.7	2.50	0.00
21/11/2018	08:00:00	0.0169	0.9553	0.00252	0.01488	0.01740	0.00037	100.7	1.243	79.279	13.1	614.2	19.97	0.00
21/11/2018	09:00:00	0.0129	1.2147	0.00804	0.01649	0.02453	0.00082	85.8	0.882	76.972	13.7	614.7	104.90	0.00
21/11/2018	10:00:00	0.0120	0.8714	0.00906	0.01809	0.02714	0.0011	194.4	0.750	68.385	15.6	614.7	416.43	0.00
21/11/2018	11:00:00	0.0168	0.9048	0.00842	0.02079	0.02922	0.0014	114.7	1.271	60.469	17.5	614.4	524.55	0.00
21/11/2018	12:00:00	0.0180	0.8532	0.00610	0.02158	0.02768	0.00343	106.0	1.744	51.758	20.1	613.7	634.04	0.00
21/11/2018	13:00:00	0.0207	0.8026	0.00302	0.01624	0.01926	0.0053	76.6	1.983	44.575	22.3	612.9	671.46	0.00
21/11/2018	14:00:00	0.0232	0.6985	0.00259	0.01531	0.01790	0.0129	88.0	1.584	38.716	23.8	612.0	637.90	0.00
21/11/2018	15:00:00	0.0296	0.5318	0.00051	0.00916	0.00968	0.00771	119.4	1.439	32.601	25.3	611.3	512.85	0.00
21/11/2018	16:00:00	0.0205	0.4702	0.00035	0.01045	0.01080	0.00359	121.6	1.417	28.975	26.3	610.9	380.74	0.00
21/11/2018	17:00:00	0.0249	0.5262	0.00100	0.01323	0.01423	0.00306	96.2	1.319	30.501	25.8	610.8	155.68	0.00
21/11/2018	18:00:00	0.0201	0.6667	0.00123	0.01130	0.01252	0.00255	57.8	1.865	45.969	23.2	611.2	27.36	0.00
21/11/2018	19:00:00	0.0130	0.8471	0.00329	0.01581	0.01911	0.0023	88.7	1.570	52.304	21.0	611.8	3.02	0.00
21/11/2018	20:00:00	0.0040	1.0246	0.00953	0.02054	0.03006	0.00199	130.6	1.877	60.181	19.7	612.3	2.53	0.00
21/11/2018	21:00:00	0.0000	1.2863	0.02483	0.02736	0.05219	0.00259	117.7	0.327	62.796	19.2	612.7	2.48	0.00
21/11/2018	22:00:00	0.0000	1.5815	0.03425	0.02544	0.05969	0.00331	117.0	0.810	62.712	18.8	613.0	2.55	0.00
21/11/2018	23:00:00	0.0049	0.8864	0.00415	0.02367	0.02782	0.00232	101.2	1.339	60.661	18.6	613.2	2.56	0.00

PROMEDIO 24 HORAS	0.018	0.77681	0.005	0.014	0.019	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	22/11/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
22/11/2018	00:00:00	0.0030	1.0684	0.01565	0.01992	0.03557	0.00164	251.3	0.805	72.242	16.4	613.3	2.61	0.00
22/11/2018	01:00:00	0.0003	0.8398	0.00808	0.01733	0.02541	0.0015	299.6	0.839	82.464	14.4	613.3	2.53	0.00
22/11/2018	02:00:00	0.0077	0.6086	0.00057	0.01018	0.01074	0.00062	296.8	1.036	88.764	13.6	613.2	2.51	0.00
22/11/2018	03:00:00	0.0087	0.5784	0.00031	0.00861	0.00892	0.00031	281.4	0.947	98.06	12.0	613.1	2.33	0.00
22/11/2018	04:00:00	0.0100	0.5435	0.00053	0.00674	0.00727	0	282.1	0.830	DI	11.7	613.0	2.28	0.00
22/11/2018	05:00:00	0.0103	0.5262	0.00029	0.00663	0.00692	0	291.0	0.860	DI	11.7	613.2	2.33	0.00
22/11/2018	06:00:00	0.0102	0.5700	0.00115	0.00793	0.00908	0	271.9	1.116	DI	11.5	613.5	2.12	0.00
22/11/2018	07:00:00	0.0089	0.6614	0.00199	0.00970	0.01170	0	279.2	0.688	DI	11.6	614.0	2.30	0.00
22/11/2018	08:00:00	0.0055	0.8685	0.00413	0.01276	0.01689	0	223.9	0.503	DI	11.5	614.3	15.23	0.00
22/11/2018	09:00:00	0.0015	1.1056	0.01091	0.01525	0.02616	0.00018	136.4	0.495	DI	11.8	614.7	53.31	0.00
22/11/2018	10:00:00	0.0033	1.1271	0.00969	0.01392	0.02362	0.0001	116.0	0.819	DI	12.7	614.8	141.92	0.00
22/11/2018	11:00:00	0.0068	1.1606	0.01521	0.01970	0.03491	0.0003	98.3	0.847	86.225	15.4	614.5	494.12	0.00
22/11/2018	12:00:00	0.0169	0.9070	0.00752	0.01999	0.02751	0.00048	116.5	0.871	68.748	18.3	613.7	642.09	0.00
22/11/2018	13:00:00	0.0282	0.6634	0.00166	0.01272	0.01439	0.0011	111.6	0.957	49.358	21.8	612.9	675.16	0.00
22/11/2018	14:00:00	0.0280	0.5706	0.00079	0.01002	0.01081	0.00149	117.9	1.015	38.436	24.3	611.8	645.16	0.00
22/11/2018	15:00:00	0.0316	0.4565	0.00008	0.00868	0.00876	0.00147	153.2	1.085	31.473	25.9	610.9	542.77	0.00
22/11/2018	16:00:00	0.0363	0.4576	0.00000	0.00920	0.00895	0.0015	142.8	1.072	27.925	26.8	610.3	394.79	0.00
22/11/2018	17:00:00	0.0447	0.5387	0.00000	0.01070	0.01069	0.00156	113.4	0.944	26.436	26.8	610.0	218.43	0.00
22/11/2018	18:00:00	0.0520	0.7324	0.00049	0.01827	0.01877	0.00087	73.4	1.003	30.436	25.4	610.1	53.70	0.00
22/11/2018	19:00:00	0.0139	1.2168	0.00504	0.02369	0.02873	0.00146	87.3	1.224	48.29	22.5	610.8	2.90	0.00
22/11/2018	20:00:00	0.0048	1.2520	0.00725	0.02571	0.03297	0.0014	113.9	1.710	54.974	20.4	611.4	2.71	0.00
22/11/2018	21:00:00	0.0011	1.4638	0.01729	0.02902	0.04631	0.00158	95.0	1.397	56.739	19.4	611.7	2.65	0.00
22/11/2018	22:00:00	0.0032	1.2957	0.01738	0.02628	0.04367	0.00189	128.7	0.849	51.313	19.4	612.0	2.70	0.00
22/11/2018	23:00:00	0.0050	1.2113	0.01644	0.02595	0.04239	0.0012	158.5	0.942	47.695	19.0	612.0	2.69	0.00

PROMEDIO 24 HORAS	0.014	0.85098	0.006	0.015	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:	23/11/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
23/11/2018	00:00:00	0.0001	1.4463	0.04357	0.02318	0.06675	0.00157	287.1	0.657	68.489	16.0	612.0	2.70	0.00
23/11/2018	01:00:00	0.0000	1.0790	0.02669	0.02063	0.04732	0.0009	286.9	0.331	75.098	15.1	611.9	2.57	0.00
23/11/2018	02:00:00	0.0000	0.8748	0.01327	0.01960	0.03287	0.00086	202.6	0.647	76.64	14.6	611.8	2.49	0.00
23/11/2018	03:00:00	0.0000	0.8275	0.01406	0.01802	0.03208	0.00066	281.1	0.318	85.046	13.6	611.6	2.54	0.00
23/11/2018	04:00:00	0.0000	0.7117	0.01067	0.01600	0.02667	0.00063	292.0	0.455	89.288	13.1	611.6	2.50	0.00
23/11/2018	05:00:00	0.0000	0.6379	0.00916	0.01991	0.02907	0.00068	164.4	0.356	89.599	12.7	611.5	2.44	0.00
23/11/2018	06:00:00	0.0000	0.6770	0.02167	0.01973	0.04140	0.00039	68.9	0.333	83.732	12.6	611.4	2.39	0.00
23/11/2018	07:00:00	0.0000	1.4050	0.05193	0.01993	0.07186	0.00152	60.5	0.608	83.446	12.2	611.6	2.95	0.00
23/11/2018	08:00:00	0.0000	1.6193	0.05646	0.02236	0.07882	0.00189	78.4	0.611	77.083	12.2	612.0	60.35	0.00
23/11/2018	09:00:00	0.0002	2.4086	0.09643	0.03599	0.13242	0.00451	81.2	0.663	63.213	15.1	612.1	233.75	0.00
23/11/2018	10:00:00	0.0008	2.3090	0.08353	0.04934	0.13287	0.0064	60.6	0.870	49.467	18.3	612.1	408.62	0.00
23/11/2018	11:00:00	0.0050	1.4371	0.02411	0.04101	0.06512	0.0244	80.9	0.946	37.377	21.8	611.6	555.65	0.00
23/11/2018	12:00:00	0.0161	0.8703	0.00608	0.02554	0.03161	0.0023	182.9	1.205	23.938	25.4	610.9	651.51	0.00
23/11/2018	13:00:00	0.0204	0.3691	0.00196	0.01012	0.01208	0.0000	248.6	2.134	15.295	26.7	610.1	701.05	0.00
23/11/2018	14:00:00	0.0221	0.3502	0.00202	0.00956	0.01158	0	248.7	2.459	12.966	27.4	609.2	684.80	0.00
23/11/2018	15:00:00	0.0226	0.3656	0.00130	0.00798	0.00928	0	252.3	1.743	12.793	28.9	608.4	574.33	0.00
23/11/2018	16:00:00	0.0217	0.3829	0.00155	0.00990	0.01145	0	268.7	1.539	10.148	29.6	608.0	431.67	0.00
23/11/2018	17:00:00	0.0221	0.4310	0.00125	0.01136	0.01261	0	292.7	1.549	9.5973	29.6	607.9	238.34	0.00
23/11/2018	18:00:00	0.0162	0.6800	0.00429	0.02003	0.02431	0	279.4	0.718	10.9	27.8	608.0	58.70	0.00
23/11/2018	19:00:00	0.0011	2.2042	0.06104	0.03037	0.09140	0.00169	274.9	0.223	16.608	24.1	608.4	3.04	0.00
23/11/2018	20:00:00	0.0003	3.9456	0.13103	0.03313	0.16417	0.00533	229.2	0.535	21.116	22.7	608.8	2.62	0.00
23/11/2018	21:00:00	0.0004	2.6963	0.05485	0.02672	0.08156	0.00349	212.8	0.627	24.094	20.9	609.5	2.65	0.00
23/11/2018	22:00:00	0.0001	2.1438	0.04826	0.02964	0.07791	0.0028	141.6	0.685	30.324	20.3	609.9	2.72	0.00
23/11/2018	23:00:00	0.0000	2.6134	0.07784	0.03554	0.11338	0.01978	143.8	0.338	42.63	19.1	610.2	2.56	0.00

PROMEDIO 24 HORAS	0.006	1.35356	0.035	0.023	0.058	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	24/11/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
24/11/2018	00:00:00	0.0013	1.1751	0.01758	0.03111	0.04870	0.0004	135.5	0.808	49.009	18.2	610.4	2.62	0.00
24/11/2018	01:00:00	0.0001	0.8841	0.01234	0.03137	0.04371	0.0000	132.0	0.390	49.933	17.2	610.1	2.59	0.00
24/11/2018	02:00:00	0.0013	0.8255	0.01108	0.02042	0.03150	0.0000	135.3	0.940	53.933	16.4	610.0	2.58	0.00
24/11/2018	03:00:00	0.0215	0.3599	0.00063	0.00868	0.00931	0.0000	120.7	2.234	61.218	16.9	609.6	2.54	0.00
24/11/2018	04:00:00	0.0253	0.3531	0.00048	0.00813	0.00861	0.0000	121.5	1.860	61.859	16.2	609.5	2.47	0.00
24/11/2018	05:00:00	0.0164	0.5023	0.00436	0.01595	0.02031	0.0000	158.2	0.839	61.711	15.1	609.5	2.50	0.00
24/11/2018	06:00:00	0.0003	0.7544	0.02351	0.01943	0.04294	0.0000	265.2	0.587	57.166	13.4	609.5	2.44	0.00
24/11/2018	07:00:00	0.0000	0.9553	0.03083	0.01956	0.05039	0.0062	303.0	0.528	61.777	12.2	609.7	3.45	0.00
24/11/2018	08:00:00	0.0000	1.2383	0.04380	0.02200	0.06580	0.0005	277.6	0.010	66.621	12.3	610.2	50.57	0.00
24/11/2018	09:00:00	0.0009	1.1739	0.02962	0.02631	0.05593	0.0001	120.4	0.274	55.081	15.1	610.4	186.88	0.00
24/11/2018	10:00:00	0.0019	1.5461	0.04689	0.04044	0.08733	0.0020	74.0	1.007	46.825	17.8	610.5	411.36	0.00
24/11/2018	11:00:00	0.0063	1.1524	0.02277	0.03829	0.06106	0.0027	84.5	1.226	39.826	20.5	610.2	481.60	0.00
24/11/2018	12:00:00	0.0152	0.6771	0.00588	0.02352	0.02939	0.0018	154.6	2.207	25.592	24.1	609.4	653.24	0.00
24/11/2018	20:00:00	0.0033	0.8831	0.00753	0.02116	0.02869	0.0000	214.9	2.270	21.705	23.3	607.3	2.51	0.00
24/11/2018	21:00:00	0.0053	0.7464	0.00730	0.02194	0.02923	0.0000	232.4	1.693	22.889	22.6	607.8	2.47	0.00
24/11/2018	22:00:00	0.0053	0.6930	0.00700	0.01988	0.02688	0.0000	222.8	2.116	25.372	21.9	608.1	2.48	0.00
24/11/2018	23:00:00	0.0112	0.4905	0.00260	0.01562	0.01822	0.0000	211.4	1.970	29.396	21.2	608.5	2.55	0.00

PROMEDIO 24 HORAS	0.007	0.84768	0.016	0.023	0.039	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	25/11/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
25/11/2018	00:00:00	0.0123	0.5638	0.00189	0.01625	0.01814	0.0000	211.5	1.043	31.559	20.3	608.9	2.50	0.00
25/11/2018	01:00:00	0.0140	0.5071	0.00257	0.01403	0.01659	0.0001	228.9	1.807	32.404	19.7	608.9	2.52	0.00
25/11/2018	02:00:00	0.0100	0.5186	0.00272	0.01564	0.01836	0.0001	243.4	1.387	35.468	18.5	609.1	2.50	0.00
25/11/2018	03:00:00	0.0144	0.4471	0.00172	0.01294	0.01466	0.0001	229.6	2.010	37.557	17.7	609.2	2.55	0.00
25/11/2018	04:00:00	0.0200	0.4245	0.00119	0.00967	0.01087	0.0000	227.6	2.148	40.055	17.2	609.3	2.56	0.00
25/11/2018	05:00:00	0.0217	0.4094	0.00068	0.00830	0.00897	0.0000	220.6	2.131	42.81	16.7	609.3	2.33	0.00
25/11/2018	06:00:00	0.0161	0.4013	0.00112	0.01005	0.01117	0.0000	214.0	2.350	45.221	16.2	609.4	2.52	0.00
25/11/2018	07:00:00	0.0108	0.5096	0.00269	0.01380	0.01648	0.0000	201.2	1.265	48.1	15.4	609.6	2.75	0.00
25/11/2018	08:00:00	0.0049	0.9201	0.01318	0.01731	0.03049	0.0008	145.2	0.622	45.424	15.6	609.9	52.83	0.00
25/11/2018	09:00:00	0.0109	0.6372	0.00553	0.01534	0.02087	0.0002	155.9	0.691	35.466	18.3	610.0	218.83	0.00
25/11/2018	10:00:00	0.0045	1.2758	0.02308	0.02868	0.05177	0.0024	76.0	1.160	37.704	19.7	610.0	347.13	0.00
25/11/2018	11:00:00	0.0117	0.7476	0.00801	0.01867	0.02668	0.0024	81.4	1.199	30.714	21.5	609.8	455.42	0.00
25/11/2018	12:00:00	0.0199	0.5689	0.00301	0.01325	0.01626	0.0016	80.6	1.229	28.507	22.9	609.4	509.51	0.00
25/11/2018	13:00:00	0.0239	0.5201	0.00126	0.01037	0.01163	0.0021	57.1	1.737	27.928	23.6	608.8	484.37	0.00
25/11/2018	14:00:00	0.0295	0.3869	0.00044	0.00809	0.00853	0.0020	159.2	0.889	23.641	25.1	608.3	457.34	0.00
25/11/2018	15:00:00	0.0256	0.4210	0.00113	0.00993	0.01106	0.0015	173.3	1.791	20.638	25.6	607.9	297.05	0.00
25/11/2018	16:00:00	0.0226	0.4223	0.00263	0.00989	0.01252	0.0004	241.1	3.094	16.822	24.9	607.9	189.88	0.00
25/11/2018	17:00:00	0.0206	0.5274	0.00249	0.01074	0.01323	0.0002	232.4	2.914	19.025	24.0	608.0	84.25	0.00
25/11/2018	18:00:00	0.0164	0.5654	0.00235	0.01338	0.01573	0.0002	216.6	2.318	23.446	23.0	608.3	20.94	0.00
25/11/2018	19:00:00	0.0067	0.7692	0.00547	0.02000	0.02546	0.0003	239.9	1.440	26.544	22.3	608.9	2.69	0.00
25/11/2018	20:00:00	0.0014	1.3643	0.01204	0.02194	0.03398	0.0009	92.9	0.910	29.847	21.4	609.5	2.53	0.00
25/11/2018	21:00:00	0.0003	1.6808	0.02409	0.02285	0.04694	0.0019	140.1	0.595	32.148	20.5	610.0	2.53	0.00
25/11/2018	22:00:00	0.0000	1.6094	0.03686	0.02650	0.06336	0.0029	145.4	0.711	31.599	20.1	610.2	2.57	0.00
25/11/2018	23:00:00	0.0000	1.4668	0.03572	0.02336	0.05907	0.0024	212.1	0.369	34.086	19.6	610.4	2.64	0.00

PROMEDIO 24 HORAS	0.013	0.73603	0.008	0.015	0.023	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	26/11/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
26/11/2018	00:00:00	0.0015	1.1629	0.01855	0.02005	0.03859	0.0016	73.2	1.473	44.331	18.7	610.7	2.53	0.00
26/11/2018	01:00:00	0.0175	0.4802	0.00073	0.01000	0.01074	0.0000	91.0	2.442	56.111	17.6	610.9	2.54	0.00
26/11/2018	02:00:00	0.0195	0.4087	0.00014	0.00939	0.00953	0.0000	78.4	1.651	58.918	16.1	611.1	2.60	0.00
26/11/2018	03:00:00	0.0184	0.3791	0.00005	0.00685	0.00690	0.0000	64.3	1.661	61.883	14.7	611.2	2.47	0.00
26/11/2018	04:00:00	0.0199	0.3727	0.00025	0.00840	0.00865	0.0003	94.7	1.704	61.525	14.2	611.1	2.55	0.00
26/11/2018	05:00:00	0.0288	0.3593	0.00033	0.00609	0.00641	0.0000	117.0	2.844	62.244	14.0	611.1	2.52	0.00
26/11/2018	06:00:00	0.0309	0.4140	0.00005	0.00621	0.00626	0.0000	120.5	2.952	72.836	13.3	611.3	2.48	0.00
26/11/2018	07:00:00	0.0240	0.5825	0.00114	0.01069	0.01183	0.0000	117.5	2.727	79.074	12.9	611.6	2.75	0.00
26/11/2018	08:00:00	0.0174	0.7805	0.00343	0.01372	0.01715	0.0000	125.2	2.745	83.233	12.7	612.1	49.64	0.00
26/11/2018	09:00:00	0.0185	0.7855	0.00488	0.01203	0.01691	0.0000	125.7	2.506	75.248	14.2	612.4	238.51	0.00
26/11/2018	10:00:00	0.0231	0.6826	0.00398	0.01072	0.01469	0.0000	107.0	2.392	65.786	16.0	612.7	416.62	0.00
26/11/2018	11:00:00	0.0235	0.6169	0.00395	0.01318	0.01713	0.0012	93.4	1.644	60.192	17.0	612.7	380.16	0.00
26/11/2018	12:00:00	0.0270	0.4969	0.00238	0.01032	0.01270	0.0037	82.3	1.310	53.714	18.0	612.4	447.08	0.00
26/11/2018	13:00:00	0.0311	0.5099	0.00150	0.00911	0.01061	0.0030	109.2	1.239	47.494	19.6	611.6	525.44	0.00
26/11/2018	14:00:00	0.0334	0.5729	0.00110	0.00872	0.00982	0.0014	84.6	1.425	45.1	20.6	610.8	592.43	0.00
26/11/2018	15:00:00	0.0367	0.4360	0.00046	0.00685	0.00731	0.0006	182.7	2.017	43.839	21.1	610.2	523.02	0.00
26/11/2018	16:00:00	0.0371	0.4011	0.00037	0.00639	0.00677	0.0000	251.6	2.102	42.242	21.6	609.9	384.37	0.00
26/11/2018	17:00:00	0.0303	0.4276	0.00083	0.00642	0.00724	0.0000	230.8	2.361	42.255	20.5	610.0	207.36	0.00
26/11/2018	18:00:00	0.0194	0.5754	0.00226	0.01277	0.01503	0.0000	130.5	2.116	47.95	18.0	610.5	51.78	0.00
26/11/2018	19:00:00	0.0072	0.7445	0.00494	0.01980	0.02473	0.0000	138.9	2.013	57.384	14.5	611.0	3.00	0.00
26/11/2018	20:00:00	0.0111	0.6702	0.00393	0.01578	0.01972	0.0000	97.1	2.248	60.274	13.0	611.5	2.63	0.00
26/11/2018	21:00:00	0.0152	0.6357	0.00342	0.01333	0.01676	0.0000	77.4	1.891	63.819	12.1	611.9	2.67	0.00
26/11/2018	22:00:00	0.0160	0.5929	0.00226	0.01262	0.01489	0.0000	74.4	1.882	66.272	11.4	612.3	2.60	0.00
26/11/2018	23:00:00	0.0143	0.5448	0.00249	0.01239	0.01488	0.0000	70.2	1.892	69.157	10.7	612.5	2.60	0.00

PROMEDIO 24 HORAS	0.022	0.56803	0.003	0.011	0.014	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	27/11/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
27/11/2018	00:00:00	0.0186	0.4924	0.00077	0.00991	0.01068	0.0000	68.5	1.597	72.213	9.9	612.6	2.55	0.00
27/11/2018	01:00:00	0.0228	0.4126	0.00031	0.00736	0.00767	0.0000	70.8	1.867	72.417	9.2	612.6	2.54	0.00
27/11/2018	02:00:00	0.0233	0.4075	0.00010	0.00780	0.00789	0.0000	77.7	1.463	73.791	8.5	612.7	2.58	0.00
27/11/2018	03:00:00	0.0199	0.4289	0.00031	0.00928	0.00959	0.0001	67.6	1.241	75.547	8.1	612.7	2.51	0.00
27/11/2018	04:00:00	0.0172	0.4478	0.00000	0.00825	0.00813	0.0001	256.0	0.976	73.441	7.1	612.7	2.61	0.00
27/11/2018	05:00:00	0.0171	0.4765	0.00050	0.00894	0.00944	0.0000	301.9	0.848	71.628	5.9	612.5	2.68	0.00
27/11/2018	06:00:00	0.0128	0.4833	0.00204	0.01259	0.01463	0.0000	306.7	0.792	69.384	5.5	612.4	2.58	0.00
27/11/2018	07:00:00	0.0092	0.6012	0.00421	0.01569	0.01990	0.0000	276.3	1.105	69.734	5.1	613.0	2.93	0.00
27/11/2018	08:00:00	0.0082	0.6972	0.00491	0.01748	0.02239	0.0000	261.9	0.413	69.735	5.4	613.4	42.79	0.00
27/11/2018	09:00:00	0.0060	1.1083	0.01442	0.01914	0.03356	0.0000	156.8	0.523	62.102	7.9	613.7	206.56	0.00
27/11/2018	10:00:00	0.0147	0.6787	0.00715	0.01266	0.01981	0.0000	207.8	1.055	62.022	9.5	614.1	360.51	0.00
27/11/2018	11:00:00	0.0239	0.4153	0.00207	0.00807	0.01014	0.0000	186.7	1.100	61.501	11.0	613.8	515.07	0.00
27/11/2018	12:00:00	0.0309	0.4033	0.00136	0.00685	0.00821	0.0000	148.9	1.196	55.215	13.1	613.1	610.37	0.00
27/11/2018	13:00:00	0.0340	0.4281	0.00081	0.00699	0.00780	AE	200.8	1.109	47.492	15.6	612.0	640.96	0.00
27/11/2018	14:00:00	AE	0.8368	AE	AE	AE	0.0567	145.8	1.287	41.126	18.2	611.1	609.58	0.00
27/11/2018	15:00:00	0.0143	0.3706	0.00081	0.00925	0.01007	0.0094	126.1	1.485	37.874	19.6	610.4	487.58	0.00
27/11/2018	16:00:00	0.0203	0.4398	0.00087	0.00926	0.01014	0.0049	122.0	1.348	36.872	20.0	609.8	311.36	0.00
27/11/2018	17:00:00	0.0181	0.5393	0.00055	0.01105	0.01160	0.0051	129.6	0.836	36.46	20.5	609.5	202.89	0.00
27/11/2018	18:00:00	0.0119	0.7249	0.00367	0.01825	0.02192	0.0053	183.6	1.058	42.198	19.2	609.7	31.37	0.00
27/11/2018	19:00:00	0.0028	1.0944	0.01021	0.03021	0.04042	0.0058	268.1	0.588	49.316	16.7	610.0	2.72	0.00
27/11/2018	20:00:00	0.0014	1.2781	0.01747	0.03282	0.05029	0.0064	211.0	0.941	51.7	15.9	610.6	2.50	0.00
27/11/2018	21:00:00	0.0054	1.0026	0.00456	0.02345	0.02801	0.0058	102.3	0.954	52.042	15.5	610.7	2.54	0.00
27/11/2018	22:00:00	0.0043	0.8135	0.00522	0.02034	0.02557	0.0065	307.5	1.342	57.908	13.9	611.0	2.63	0.00
27/11/2018	23:00:00	0.0061	0.6618	0.00248	0.01978	0.02226	0.0061	292.1	1.004	60.826	13.0	611.3	2.64	0.00

PROMEDIO 24 HORAS	0.015	0.63512	0.004	0.014	0.018	0.00
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	28/11/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
28/11/2018	00:00:00	0.0079	0.5591	0.00089	0.01602	0.01692	0.00566	306.2	0.649	61.543	12.7	611.1	2.55	0.00
28/11/2018	01:00:00	0.0087	0.5574	0.00074	0.01607	0.01681	0.0060	287.1	0.975	63.093	12.1	611.0	2.59	0.00
28/11/2018	02:00:00	0.0132	0.4726	0.00000	0.01022	0.00999	0.00527	287.8	1.199	67.87	11.3	610.9	2.51	0.00
28/11/2018	03:00:00	0.0131	0.4897	0.00000	0.00967	0.00940	0.00545	297.4	1.306	77.593	10.6	610.7	2.21	0.02
28/11/2018	04:00:00	0.0133	0.4801	0.00000	0.00945	0.00880	0.00509	291.3	0.946	76.803	10.3	610.5	2.42	0.00
28/11/2018	05:00:00	0.0115	0.4975	0.00064	0.01125	0.01189	0.00531	287.8	1.062	76.828	10.1	610.4	2.45	0.00
28/11/2018	06:00:00	0.0101	0.4867	0.00073	0.01174	0.01247	0.00529	283.6	0.880	77.061	10.0	610.3	2.51	0.00
28/11/2018	07:00:00	0.0077	0.6095	0.00245	0.01585	0.01830	0.00532	305.9	1.186	75.921	10.1	610.4	2.65	0.00
28/11/2018	08:00:00	0.0055	0.8426	0.00562	0.01926	0.02487	0.00534	285.7	0.935	84.439	9.6	610.7	12.45	0.02
28/11/2018	09:00:00	0.0059	0.7909	0.00716	0.01810	0.02526	0.00545	296.6	1.166	83.204	9.8	611.0	64.69	0.00
28/11/2018	10:00:00	0.0090	0.6696	0.00412	0.01474	0.01885	0.0054	282.3	1.026	81.962	10.4	611.2	90.31	0.04
28/11/2018	11:00:00	0.0062	0.7430	0.00688	0.02033	0.02721	0.0054	275.0	0.760	92.239	9.8	611.3	57.24	0.24
28/11/2018	12:00:00	0.0060	0.7694	0.00681	0.01987	0.02668	0.0055	247.0	0.802	95.413	10.0	611.0	68.34	0.10
28/11/2018	13:00:00	0.0061	0.7179	0.00672	0.01787	0.02459	0.0054	162.5	0.745	98.924	10.2	610.3	95.32	0.08
28/11/2018	14:00:00	0.0069	0.7257	0.00704	0.01640	0.02344	0.00551	254.7	0.870	95.664	11.2	609.3	163.05	0.00
28/11/2018	15:00:00	0.0085	0.6348	0.00506	0.01679	0.02185	0.00549	221.9	0.497	89.4	12.0	608.7	141.92	0.00
28/11/2018	16:00:00	0.0066	0.6961	0.00586	0.01931	0.02518	0.00548	286.7	0.768	90.153	12.4	608.4	74.85	0.00
28/11/2018	17:00:00	0.0051	0.7436	0.00687	0.02144	0.02830	0.00564	299.9	1.029	96.584	12.1	608.6	24.75	0.14
28/11/2018	18:00:00	0.0042	0.9198	0.00734	0.02258	0.02992	0.00587	307.6	1.346	100.00	11.4	608.9	6.39	0.50
28/11/2018	19:00:00	0.0044	0.9030	0.00556	0.02115	0.02671	0.00569	305.0	0.824	100.00	10.9	609.2	2.17	0.36
28/11/2018	20:00:00	0.0032	0.8333	0.00549	0.01934	0.02484	0.00576	179.5	0.707	100.00	10.9	609.5	2.11	0.16
28/11/2018	21:00:00	0.0009	0.9443	0.01058	0.02418	0.03476	0.00593	289.9	0.625	100.00	11.0	609.8	2.17	0.08
28/11/2018	22:00:00	0.0012	0.7959	0.00769	0.02127	0.02896	0.00587	305.0	0.849	100.00	11.0	610.1	2.17	0.16
28/11/2018	23:00:00	0.0012	0.7523	0.00799	0.02099	0.02898	0.00579	298.3	0.503	100.00	11.0	610.2	2.17	0.32

PROMEDIO 24 HORAS	0.007	0.69312	0.005	0.017	0.022	0.01
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	29/11/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
29/11/2018	00:00:00	0.0008	0.6829	0.00670	0.01827	0.02496	0.00588	310.8	0.641	100.00	11.0	610.1	2.05	0.20
29/11/2018	01:00:00	0.0018	0.6194	0.00399	0.01576	0.01975	0.0062	310.8	1.171	100.00	10.9	609.9	1.92	0.26
29/11/2018	02:00:00	0.0056	0.5243	0.00042	0.01015	0.01057	0.00588	305.0	1.191	100.00	10.8	609.7	1.66	0.28
29/11/2018	03:00:00	0.0078	0.5047	0.00041	0.00964	0.01004	0.0057	303.0	1.302	100.00	10.7	609.5	1.64	0.16
29/11/2018	04:00:00	0.0096	0.5066	0.00008	0.01007	0.01015	0.00569	294.1	0.697	100.00	10.7	609.6	1.69	0.26
29/11/2018	05:00:00	0.0076	0.5335	0.00115	0.01226	0.01341	0.00574	310.2	0.612	100.00	10.8	609.6	1.62	0.20
29/11/2018	06:00:00	0.0023	0.5472	0.00378	0.01772	0.02150	0.00581	272.2	0.684	100.00	10.7	609.7	1.60	0.12
29/11/2018	07:00:00	0.0001	1.0771	0.01135	0.02185	0.03320	0.00615	233.4	0.600	100.00	10.5	610.0	1.91	0.16
29/11/2018	08:00:00	0.0000	1.1979	0.02438	0.02221	0.04659	0.00671	117.7	1.012	100.00	10.7	610.1	29.09	0.04
29/11/2018	09:00:00	0.0000	1.7216	0.04275	0.02610	0.06885	0.0072	120.4	0.635	100.00	11.4	610.5	93.48	0.00
29/11/2018	10:00:00	0.0000	1.9289	0.05234	0.03337	0.08570	0.0077	103.4	1.137	100.00	12.3	610.8	105.54	0.04
29/11/2018	11:00:00	0.0010	1.4182	0.03922	0.03110	0.07033	0.0079	95.8	1.710	94.919	13.7	610.8	207.81	0.02
29/11/2018	12:00:00	0.0027	1.0006	0.01916	0.02279	0.04195	0.00748	93.3	2.320	88.495	14.5	610.5	279.75	0.00
29/11/2018	13:00:00	0.0036	0.8692	0.01585	0.02328	0.03913	0.0072	100.8	0.930	80.308	15.8	610.1	300.40	0.00
29/11/2018	14:00:00	0.0056	1.0117	0.01173	0.02403	0.03575	0.00742	82.1	1.210	71.455	16.4	609.5	218.02	0.00
29/11/2018	15:00:00	0.0081	0.7894	0.00800	0.01850	0.02649	0.00805	61.3	1.369	64.670	17.0	609.0	273.39	0.00
29/11/2018	16:00:00	0.0100	0.8202	0.00790	0.02353	0.03143	0.007	83.9	1.214	55.025	18.3	608.6	279.01	0.00
29/11/2018	17:00:00	0.0091	0.8404	0.00592	0.02756	0.03348	0.007	85.5	1.200	55.023	17.8	608.6	73.05	0.00
29/11/2018	18:00:00	0.0057	0.9401	0.00730	0.02422	0.03152	0.00669	119.9	1.841	65.258	16.6	608.9	13.37	0.00
29/11/2018	19:00:00	0.0015	1.2647	0.00998	0.01679	0.02677	0.00727	109.8	2.071	72.013	15.6	609.0	2.76	0.00
29/11/2018	20:00:00	0.0025	1.0432	0.00762	0.01636	0.02397	0.00695	115.2	1.770	69.675	15.2	609.5	2.64	0.00
29/11/2018	21:00:00	0.0008	1.0229	0.01135	0.02328	0.03463	0.00723	99.0	1.603	69.300	14.8	609.9	2.59	0.00
29/11/2018	22:00:00	0.0013	0.8899	0.01080	0.02754	0.03834	0.00734	113.9	2.359	72.145	14.4	610.0	2.59	0.00
29/11/2018	23:00:00	0.0087	0.6374	0.00375	0.01887	0.02262	0.00629	104.5	2.493	73.280	13.7	610.0	2.59	0.00

PROMEDIO 24 HORAS	0.004	0.93299	0.013	0.021	0.033	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:	30/11/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
30/11/2018	00:00:00	0.0071	0.5977	0.00429	0.02414	0.02843	0.00609	96.0	1.938	79.235	13.3	610.1	2.55	0.00
30/11/2018	01:00:00	0.0041	0.5900	0.00328	0.02475	0.02803	0.0061	86.5	1.052	86.539	12.8	609.8	2.56	0.00
30/11/2018	02:00:00	0.0033	0.4773	0.00195	0.02161	0.02356	0.0063	68.7	1.157	96.571	11.6	609.7	2.52	0.00
30/11/2018	03:00:00	0.0013	0.4748	0.00385	0.02383	0.02767	0.00643	83.8	1.154	DI	11.0	609.5	2.45	0.00
30/11/2018	04:00:00	0.0012	0.4654	0.00285	0.02381	0.02665	0.01809	85.8	1.070	DI	10.6	609.3	2.31	0.00
30/11/2018	05:00:00	0.0002	0.5456	0.00759	0.02279	0.03038	0.00626	93.6	0.512	DI	10.1	609.3	2.33	0.00
30/11/2018	06:00:00	0.0000	0.5817	0.01411	0.02136	0.03547	0.0066	97.6	0.592	DI	9.8	609.5	2.23	0.00
30/11/2018	07:00:00	0.0000	0.9038	0.03921	0.02234	0.06155	0.00691	100.4	0.659	DI	9.5	609.6	2.48	0.00
30/11/2018	08:00:00	0.0000	1.4543	0.06702	0.02487	0.09190	0.0077	101.6	0.883	99.742	9.9	609.9	61.89	0.00
30/11/2018	09:00:00	0.0005	1.4308	0.04709	0.02419	0.07128	0.00761	80.5	1.300	86.798	12.2	610.2	233.87	0.00
30/11/2018	10:00:00	0.0023	1.0926	0.03361	0.02672	0.06033	0.0072	97.1	1.455	73.296	14.7	610.2	411.12	0.00
30/11/2018	11:00:00	0.0054	0.9182	0.02019	0.03120	0.05139	0.0071	125.9	1.331	56.046	17.3	609.8	558.27	0.00
30/11/2018	12:00:00	0.0113	0.5701	0.00430	0.01963	0.02393	0.00642	212.7	3.362	37.014	19.7	609.1	658.31	0.00
30/11/2018	13:00:00	0.0173	0.4331	0.00371	0.01392	0.01763	0.0055	224.2	4.376	27.416	21.4	608.4	699.60	0.00
30/11/2018	14:00:00	0.0205	0.4383	0.00363	0.01425	0.01789	0.00519	223.0	4.816	17.332	22.6	607.4	676.83	0.00
30/11/2018	15:00:00	0.0227	0.4713	0.00170	0.01322	0.01492	0.00511	215.2	5.288	17.882	22.6	607.1	584.86	0.00
30/11/2018	16:00:00	0.0223	0.4906	0.00299	0.01449	0.01748	0.00509	218.6	4.594	21.791	22.8	606.9	434.01	0.00
30/11/2018	17:00:00	0.0202	0.4933	0.00181	0.01442	0.01623	0.00503	212.8	4.720	28.032	22.1	607.0	244.01	0.00
30/11/2018	18:00:00	0.0164	0.6218	0.00224	0.01864	0.02088	0.00522	208.1	3.090	32.423	21.2	607.4	60.52	0.00
30/11/2018	19:00:00	0.0148	0.6772	0.00237	0.02210	0.02447	0.0052	203.4	3.564	30.129	20.1	607.6	3.03	0.00
30/11/2018	20:00:00	0.0153	0.7046	0.00312	0.02385	0.02697	0.00798	202.2	2.835	28.193	19.5	607.9	2.40	0.00
30/11/2018	21:00:00	0.0124	0.6634	0.00344	0.02414	0.02758	0.00519	208.6	2.439	29.299	18.8	608.3	2.31	0.00
30/11/2018	22:00:00	0.0155	0.5467	0.00185	0.01977	0.02162	0.00776	202.7	2.380	30.772	18.1	608.6	2.32	0.00
30/11/2018	23:00:00	0.0135	0.5883	0.00252	0.02297	0.02550	0.0051	177.9	1.748	35.956	17.3	608.7	2.38	0.00

PROMEDIO 24 HORAS	0.009	0.67629	0.012	0.021	0.033	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