

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	22/06/2018

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
22/06/2018	00:00:00	0.00377	DI	0.007503	0.01921	0.02671	0.00018	144.7	1.1161	96.355	17.537	610.610	2.030	0.02
22/06/2018	01:00:00	0.00549	0.0000	0.012865	0.01804	0.030905	0.00018	139.24	1.7009	94.804	17.337	610.590	2.060	0.00
22/06/2018	02:00:00	0.0071	DI	0.005112	0.01641	0.021525	0.00018	133.38	2.1658	99.032	16.919	610.330	2.056	0.02
22/06/2018	03:00:00	0.00775	DI	0.012203	0.01601	0.028215	0.00019	126.11	2.4809	97.961	17.008	610.170	2.114	0.04
22/06/2018	04:00:00	0.00526	DI	0.011546	0.01845	0.029991	0.00018	120.03	1.903	DI	16.713	610.050	1.838	0.30
22/06/2018	05:00:00	0.0063	DI	0.010632	0.01661	0.027243	0.00017	139.01	2.2687	DI	16.234	610.080	1.830	0.26
22/06/2018	06:00:00	0.0062	DI	0.00741	0.01982	0.027229	0.00018	137.78	2.4295	DI	16.178	610.220	1.950	0.04
22/06/2018	07:00:00	0.00293	DI	0.00786	0.0267	0.034561	0.00019	142.22	1.9385	99.51	16.335	610.320	2.384	0.00
22/06/2018	08:00:00	0.0012	DI	0.023721	0.02991	0.053631	0.00019	138.84	1.5799	98.937	16.48	610.560	24.353	0.02
22/06/2018	09:00:00	0.0017	DI	0.025586	0.03111	0.056692	0.00018	137.28	1.7307	94.313	17.129	610.930	96.224	0.00
22/06/2018	10:00:00	0.00344	DI	0.019974	0.0223	0.042278	0.0015	143.23	2.4327	86.874	18.161	611.180	294.510	0.00
22/06/2018	11:00:00	0.00611	0.6025	0.007275	AE	AE	1.1419	122.28	2.257	75.053	19.898	610.680	505.350	0.00
22/06/2018	12:00:00	0.00803	0.5828	0.007917	0.01488	AE	AE	AE	1.856	65.205	22.076	610.940	683.400	0.00
22/06/2018	13:00:00	0.00835	0.4167	0.006334	0.01507	0.021408	0.02936	AE	2.0297	57.942	23.072	610.720	720.090	0.00
22/06/2018	14:00:00	0.01129	0.2542	0.004194	0.01427	0.018468	0.03691	AE	2.6013	50.694	24.147	610.450	720.790	0.00
22/06/2018	15:00:00	0.00906	DI	0.006188	0.01261	0.018802	0.02864	AE	2.9518	43.992	25.06	610.200	805.020	0.00
22/06/2018	16:00:00	0.00792	DI	0.007794	0.01153	0.019328	0.02034	AE	2.9916	38.297	25.625	609.910	634.330	0.00
22/06/2018	17:00:00	0.00584	DI	0.005915	0.0101	0.016014	0.02235	AE	1.7673	42.376	25.944	609.380	665.720	0.00
22/06/2018	18:00:00	0.00569	DI	0.006017	0.00966	0.015674	0.02482	AE	2.073	44.377	26.296	609.060	477.450	0.00
22/06/2018	19:00:00	0.00454	DI	0.006149	0.00946	0.015611	0.0187	AE	2.9676	51.485	24.824	608.930	167.760	0.00
22/06/2018	20:00:00	0.00432	DI	0.002968	0.00885	0.011817	0.01888	AE	3.0001	56.171	23.802	609.220	106.240	0.00
22/06/2018	21:00:00	0.00619	DI	0.008956	0.01111	0.020066	0.01601	AE	2.6925	64.885	22.13	609.730	7.642	0.00
22/06/2018	22:00:00	0.00623	DI	0.004798	0.01392	0.018713	0.01696	AE	2.2127	73.824	21.027	610.550	2.136	0.00
22/06/2018	23:00:00	0.00637	DI	0.008264	0.01473	0.022995	0.01621	AE	2.3793	72.675	20.826	611.140	2.051	0.00

PROMEDIO 24 HORAS	0.006	0.37124	0.009	0.017	0.026	0.06
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, 1993)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1993)	0.210 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2010)	0.110 PPM
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m³

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	23/06/2018

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

								DATOS METEOROLÓGICOS						
Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
23/06/2018	00:00:00	0.0066	DI	0.010158	0.01312	0.02328	0.01621	BIT	1.959	70.358	20.588	611.420	2.144	0.00
23/06/2018	01:00:00	0.00754	0.01140	0.002954	0.01197	0.014921	0.0173	BIT	1.5952	63.205	20.547	611.210	2.031	0.00
23/06/2018	02:00:00	0.00717	0.00000	0.002814	0.01477	0.017585	0.01449	BIT	1.5273	72.623	19.624	610.940	2.080	0.00
23/06/2018	03:00:00	0.00378	0.20375	0.0046	0.01721	0.021775	0.01448	BIT	1.5911	86.766	18.396	610.930	2.068	0.00
23/06/2018	04:00:00	0.00589	0.18434	0.0072	0.01442	0.021664	0.01471	BIT	1.425	82.827	18.247	610.680	2.017	0.00
23/06/2018	05:00:00	0.00507	0.17619	0.001907	0.01614	0.018044	0.01371	BIT	1.0923	78.197	17.678	610.700	2.039	0.00
23/06/2018	06:00:00	0.0016	0.22882	0.00176	0.02014	0.02190	0.01361	BIT	0.91742	85.561	17.347	610.870	2.068	0.00
23/06/2018	07:00:00	0.00132	0.30726	0.004337	0.01974	0.024074	0.01322	BIT	0.66391	89.028	17.101	611.040	3.573	0.00
23/06/2018	08:00:00	0.0014	0.42447	0.007448	0.01935	0.026801	0.01334	BIT	0.45469	90.148	16.964	611.370	45.590	0.00
23/06/2018	09:00:00	0.00141	0.49921	0.017726	0.0232	0.040926	0.01368	BIT	0.48948	84.358	17.774	611.810	209.970	0.00
23/06/2018	10:00:00	0.00468	0.43856	0.012765	0.01698	0.029746	0.0146	BIT	0.85102	65.163	20.038	611.730	489.580	0.00
23/06/2018	11:00:00	0.00804	0.34573	0.004102	0.01181	0.015912	0.0140	BIT	0.79912	53.901	22.297	611.500	537.260	0.00
23/06/2018	12:00:00	0.01016	0.30075	0.008669	0.01062	0.019292	0.01857	BIT	1.3226	52.002	23.02	611.190	702.770	0.00
23/06/2018	13:00:00	0.01016	0.24511	0.004723	0.00944	0.014159	0.0191	BIT	1.4186	47.816	24.205	610.720	808.990	0.00
23/06/2018	14:00:00	0.01084	0.26618	0.004933	0.00935	0.014284	0.01634	BIT	1.3174	43.768	25.408	610.200	728.120	0.00
23/06/2018	15:00:00	0.00904	0.27988	0.004345	0.00808	0.012425	0.01731	BIT	1.6906	39.58	26.854	609.720	899.280	0.00
23/06/2018	16:00:00	0.0085	0.28582	0.004002	0.00783	0.011834	0.0247	BIT	1.8786	36.616	27.764	608.890	772.670	0.00
23/06/2018	17:00:00	0.00785	0.29512	0.00355	0.00743	0.01098	0.01533	BIT	1.7922	33.585	28.469	608.290	636.320	0.00
23/06/2018	18:00:00	0.00768	0.33524	0.001512	0.00722	0.008734	0.01514	BIT	2.1996	32.481	28.179	607.870	384.990	0.00
23/06/2018	19:00:00	0.00822	0.38623	0.00266	0.00748	0.010143	0.01595	BIT	2.0124	32.814	27.863	607.740	212.210	0.00
23/06/2018	20:00:00	0.00707	0.50593	0.00768	0.01152	0.019195	0.01871	BIT	2.255	38.301	26.526	607.870	39.410	0.00
23/06/2018	21:00:00	0.00753	0.48732	0.001547	0.01004	0.011589	0.01547	BIT	2.4986	48.155	24.637	608.580	4.149	0.00
23/06/2018	22:00:00	0.00905	0.56689	0.00196	0.01324	0.0152	0.01946	BIT	2.7179	59.443	22.999	609.350	1.977	0.00
23/06/2018	23:00:00	0.00682	0.58547	0.00355	0.01621	0.019755	0.01469	BIT	1.9252	68.875	21.947	609.900	2.073	0.00

PROMEDIO 24 HORAS	0.007	0.31999	0.005	0.013	0.019	0.02
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, 1993)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1993)	0.210 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2010)	0.110 PPM
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m³



## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	25/06/2018

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

### DATOS METEOROLÓGICOS

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
25/06/2018	00:00:00	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT
25/06/2018	01:00:00	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT
25/06/2018	02:00:00	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT
25/06/2018	03:00:00	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT
25/06/2018	04:00:00	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT
25/06/2018	05:00:00	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT
25/06/2018	06:00:00	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT
25/06/2018	07:00:00	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT
25/06/2018	08:00:00	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT
25/06/2018	09:00:00	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT
25/06/2018	10:00:00	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT
25/06/2018	11:00:00	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT
25/06/2018	12:00:00	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT
25/06/2018	13:00:00	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT	BIT
25/06/2018	14:00:00	0.01941	0.08681	0.004789	0.0093	0.014085	0.0166	BIT	1.6822	41.711	24.862	610.220	639.390	0.00
25/06/2018	15:00:00	0.01688	0.07002	0.00203	0.00882	0.010849	0.0157	BIT	1.9999	40.344	25.302	609.940	621.270	0.00
25/06/2018	16:00:00	0.01411	0.07214	0.004231	0.00977	0.014	0.01576	BIT	3.2627	42.927	25.4	609.550	544.150	0.00
25/06/2018	17:00:00	0.01186	0.05682	0.002387	0.0086	0.010983	0.0148	BIT	2.5845	44.037	23.85	609.490	216.280	0.00
25/06/2018	18:00:00	0.01252	0.03887	0.000794	0.00708	0.007873	0.01424	BIT	2.5308	42.942	24.26	609.110	306.640	0.00
25/06/2018	19:00:00	0.01388	0.15638	0.001487	0.00963	0.011115	0.01687	BIT	2.3556	48.575	23.956	609.130	154.460	0.00
25/06/2018	20:00:00	0.01694	0.24471	0.003188	0.01109	0.014276	0.01487	120.15	3.8045	54.042	21.855	609.860	68.672	0.00
25/06/2018	21:00:00	0.01885	0.06820	0.00091	0.01356	0.014469	0.01504	146.74	3.5375	70.412	19.368	610.720	11.739	0.00
25/06/2018	22:00:00	0.0193	0.06993	0.00126	0.01334	0.014601	0.01469	140.07	3.0834	74.588	19.167	611.230	2.200	0.00
25/06/2018	23:00:00	0.01831	0.03036	0.00000	0.01567	0.015391	0.01476	134.470	2.6037	76.753	18.452	611.760	2.307	0.00

PROMEDIO 24 HORAS	0.016	0.08942	0.002	0.011	0.013	0.02
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 20	0.095 PPM
CO	NOM-021-SSA1-1993 (DOF, 19	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 19	0.210 PPM
SO2	NOM-022-SSA1-2010 (DOF, 20	0.110 PPM
PM10	NOM-025-SSA1-2014 (DOF, 20	75 µg/m³

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	26/06/2018

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

								DATOS METEOROLÓGICOS						
Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
26/06/2018	00:00:00	0.0190	0.00000	0.004916	0.01273	0.017644	0.01432	146.76	2.3307	75.803	18.141	612.100	2.260	0.00
26/06/2018	01:00:00	0.01987	DI	0.001422	0.00983	0.011252	0.0140	138.68	2.1800	78.345	17.914	612.100	2.318	0.00
26/06/2018	02:00:00	0.01809	0.00000	0.000604	0.00891	0.009511	0.0134	160.26	1.0279	73.533	18.361	611.930	2.191	0.00
26/06/2018	03:00:00	0.01588	0.84420	0.0000	0.00959	0.008604	0.01321	85.479	1.2889	81.528	18.232	611.820	2.016	0.00
26/06/2018	04:00:00	0.01222	0.96235	0.0000	0.01184	0.011127	0.01318	93.191	1.2598	90.341	17.609	611.600	1.977	0.00
26/06/2018	05:00:00	0.01059	1.03000	0.000582	0.01393	0.014509	0.01311	90.454	1.1067	90.38	17.012	611.670	2.007	0.12
26/06/2018	06:00:00	0.00743	1.01830	0.00000	0.01484	0.01400	0.01283	88.326	1.1874	96.284	16.416	611.730	1.848	0.02
26/06/2018	07:00:00	0.00191	1.21220	0.008738	0.02901	0.037744	0.01328	113.30	1.4076	94.214	16.276	611.930	2.092	0.00
26/06/2018	08:00:00	0.00021	1.71090	0.02102	0.0326	0.053615	0.01375	106.81	1.0413	92.157	16.813	612.170	16.591	0.00
26/06/2018	09:00:00	0.00151	1.68990	0.013236	0.02452	0.037755	0.01327	76.010	1.4255	89.654	17.042	612.620	104.260	0.00
26/06/2018	10:00:00	0.00577	1.27590	0.004947	0.0167	0.021649	0.0130	94.798	1.2377	78.521	18.245	612.950	202.170	0.00
26/06/2018	11:00:00	0.01152	1.12930	0.001671	0.01147	0.013145	0.0130	89.637	1.8775	74.669	19.073	613.140	238.930	0.00
26/06/2018	12:00:00	0.01438	1.04600	0.000591	0.00875	0.009341	0.01364	90.071	2.1126	69.041	20.187	613.140	394.430	0.00
26/06/2018	13:00:00	0.01382	1.01090	0.000267	0.0077	0.00797	0.0140	83.262	1.7921	63.263	21.357	612.800	646.630	0.00
26/06/2018	14:00:00	0.01331	1.12990	0.000952	0.00761	0.008559	0.01477	99.334	1.6814	55.973	22.807	612.120	552.910	0.00
26/06/2018	15:00:00	0.01207	0.98789	0.001426	0.008	0.009429	0.01475	137.03	1.2725	53.075	23.197	611.500	509.560	0.00
26/06/2018	16:00:00	0.01226	0.95127	0.000988	0.00911	0.010098	0.01435	130.86	1.0804	46.762	24.601	610.920	630.880	0.00
26/06/2018	17:00:00	0.01271	0.91477	0.001515	0.00873	0.010244	0.01485	134.28	1.2720	41.084	25.856	610.340	592.020	0.00
26/06/2018	18:00:00	0.01069	0.92867	0.002471	0.00882	0.011292	0.01439	87.836	2.7271	49.842	24.528	610.060	83.301	0.00
26/06/2018	19:00:00	0.00837	1.08760	0.004321	0.0144	0.018718	0.01394	182.24	2.0396	64.129	21.093	610.500	51.892	0.00
26/06/2018	20:00:00	0.00613	1.16730	0.002754	0.01547	0.018222	0.01352	121.62	1.5583	67.136	21.356	610.800	87.802	0.00
26/06/2018	21:00:00	0.01017	1.08040	0.000318	0.00961	0.009928	0.01365	80.706	2.7334	68.212	20.698	611.330	14.306	0.00
26/06/2018	22:00:00	0.01229	1.04000	0.00000	0.00989	0.009288	0.01348	79.343	2.2687	65.97	20.112	611.720	2.054	0.00
26/06/2018	23:00:00	0.01093	1.02450	0.00000	0.00891	0.008656	0.01327	81.520	2.1950	74.796	19.466	612.130	1.994	0.00

PROMEDIO 24 HORAS	<b>0.011</b>	<b>1.01053</b>	<b>0.003</b>	<b>0.013</b>	<b>0.016</b>	<b>0.01</b>
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, 1993)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1993)	0.210 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2010)	0.110 PPM
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m³

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	27/06/2018

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
27/06/2018	00:00:00	0.0087	1.01400	0.00000	0.00832	0.007884	0.01305	84.822	1.9714	80.658	18.661	612.600	2.065	0.00
27/06/2018	01:00:00	0.00952	0.19035	0.00000	0.00559	0.005039	0.0127	88.291	2.3258	79.502	18.19	613.130	1.991	0.00
27/06/2018	02:00:00	0.0094	AE	0.00000	0.0044	0.003132	0.01263	87.105	2.0971	78.045	18.053	613.050	2.038	0.00
27/06/2018	03:00:00	0.01029	0.17137	0.0000	0.00487	0.004128	0.01238	83.5	1.3373	80.019	17.885	612.520	1.928	0.00
27/06/2018	04:00:00	0.0093	0.14304	0.0000	0.00485	0.003877	0.01269	90.43	1.2405	81.961	17.584	612.370	1.899	0.00
27/06/2018	05:00:00	0.00951	0.11367	0.000	0.0049	0.003657	0.01249	62.216	1.4206	83.952	17.524	612.360	1.960	0.00
27/06/2018	06:00:00	0.00984	0.12494	0.00000	0.00661	0.00505	0.0122	38.721	1.5533	91.949	16.941	612.360	1.949	0.00
27/06/2018	07:00:00	0.00712	0.18450	0.000517	0.00988	0.010401	0.01248	67.88	1.4934	88.44	17.07	612.410	2.284	0.00
27/06/2018	08:00:00	0.00641	0.30710	0.001534	0.01195	0.013486	0.01318	74.701	0.87307	86.872	17.121	612.420	14.966	0.00
27/06/2018	09:00:00	0.00596	0.52166	0.003697	0.01303	0.01673	0.01255	76.470	1.0694	84.052	17.498	612.530	100.680	0.00
27/06/2018	10:00:00	0.00708	0.36185	0.002724	0.01139	0.014111	0.0124	125.99	1.103	79.334	18.621	612.820	261.870	0.00
27/06/2018	11:00:00	0.00935	0.24202	0.001087	0.00856	0.00965	0.0126	66.222	1.4958	70.758	19.916	612.990	434.170	0.00
27/06/2018	12:00:00	0.01278	0.19146	0.001068	0.00609	0.00716	0.01293	93.618	1.4314	62.401	21.181	612.770	446.790	0.00
27/06/2018	13:00:00	0.01292	0.13619	0.000216	0.00679	0.007011	0.0134	126.99	1.0605	59.368	21.571	612.520	263.030	0.00
27/06/2018	14:00:00	0.01395	0.14527	0.004827	0.00753	0.012358	0.01387	177.17	0.98559	51.614	23.441	612.010	669.120	0.00
27/06/2018	15:00:00	0.01223	0.11167	0.003274	0.00742	0.010692	0.01451	95.601	1.9166	45.686	25.262	611.500	905.350	0.00
27/06/2018	16:00:00	0.01056	0.13611	0.003247	0.00769	0.010933	0.01624	93.736	1.8394	42.768	26.395	610.960	766.810	0.00
27/06/2018	17:00:00	0.01036	0.15769	0.001794	0.00681	0.008602	0.01443	65.646	2.7108	44.308	26.059	610.350	549.240	0.00
27/06/2018	18:00:00	0.00967	0.11510	0.000938	0.00621	0.007151	0.01387	72.632	3.2534	45.585	25.654	610.040	385.870	0.00
27/06/2018	19:00:00	0.00884	0.26069	0.00331	0.00673	0.010045	0.01418	76.327	3.0732	45.467	25.555	609.980	313.980	0.00
27/06/2018	20:00:00	0.00827	0.19166	0.001399	0.00665	0.00805	0.01429	79.835	3.3342	51.901	24.071	610.280	106.300	0.00
27/06/2018	21:00:00	0.0083	0.18455	0.002735	0.00923	0.011967	0.0134	94.778	2.7591	56.174	22.52	610.910	6.025	0.00
27/06/2018	22:00:00	0.00696	0.18431	0.00218	0.01117	0.013347	0.0134	109.23	2.043	61.031	21.479	611.450	1.977	0.00
27/06/2018	23:00:00	0.00666	0.13925	0.00198	0.0093	0.011272	0.01321	101.290	2.5260	73.323	20.135	612.100	2.113	0.00

PROMEDIO 24 HORAS	0.009	0.23167	0.002	0.008	0.009	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, 20	0.095 PPM
CO	NOM-021-SSA1-1993 (DOF, 19	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 19	0.210 PPM
SO2	NOM-022-SSA1-2010 (DOF, 20	0.110 PPM
PM10	NOM-025-SSA1-2014 (DOF, 20	75 µg/m³

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	28/06/2018

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	DATOS METEOROLÓGICOS												
		O3	CO	NO	NO2	NOX	SO2	WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
28/06/2018	00:00:00	0.0065	0.08524	0.00046	0.00705	0.007518	0.01284	83.789	2.2553	73.383	19.399	612.680	2.007	0.00
28/06/2018	01:00:00	0.00465	0.12712	0.00000	0.00899	0.008509	0.0128	81.468	1.6534	72.129	19.064	613.040	2.082	0.00
28/06/2018	02:00:00	0.00564	AE	0.00000	0.00611	0.005653	0.0131	70.936	1.482	73.871	18.244	613.110	1.994	0.00
28/06/2018	03:00:00	0.0048	0.12608	0.0000	0.0083	0.007999	0.01305	76.342	1.1029	76.781	17.812	612.940	2.060	0.00
28/06/2018	04:00:00	0.00538	0.07450	0.0009	0.00971	0.010638	0.01282	137.83	1.2592	77.573	17.558	612.730	2.005	0.00
28/06/2018	05:00:00	0.00396	0.15820	0.000	0.01329	0.013642	0.0129	120.29	1.0658	76.58	17.716	612.530	1.882	0.00
28/06/2018	06:00:00	0.0009	0.14123	0.00541	0.0153	0.02071	0.01309	84.835	0.87553	82.654	16.708	612.340	1.977	0.00
28/06/2018	07:00:00	0.00000	0.22767	0.01853	0.01782	0.036349	0.014	173.61	0.65652	83.647	16.452	612.400	2.256	0.00
28/06/2018	08:00:00	0.00000	0.62101	0.039404	0.01771	0.05711	0.01415	262.64	0.54251	83.672	16.532	612.640	18.486	0.00
28/06/2018	09:00:00	0.00000	0.98775	0.049043	0.01991	0.068948	0.01412	276.310	0.5626	82.77	16.854	612.800	57.349	0.00
28/06/2018	10:00:00	0.00088	0.89978	0.034623	0.02137	0.055993	0.0142	154.71	0.80103	76.461	18.232	613.110	301.120	0.00
28/06/2018	11:00:00	0.00597	0.54538	0.006701	0.01714	0.023838	0.0135	121.09	0.80811	67.717	20.148	612.950	553.970	0.00
28/06/2018	12:00:00	0.00934	0.43693	0.006302	0.01706	0.023367	0.01388	131.34	1.1251	58.433	21.912	612.670	712.600	0.00
28/06/2018	13:00:00	0.01302	0.36187	0.003124	0.01284	0.015961	0.0140	87.497	1.4979	52.109	23.456	612.390	722.470	0.00
28/06/2018	14:00:00	0.01445	0.21435	0.004315	0.00894	0.013259	0.0139	115.92	1.4778	44.401	25.097	611.830	796.290	0.00
28/06/2018	15:00:00	0.0132	0.16575	0.001391	0.00836	0.009748	0.01441	109.39	1.4492	43.53	26.041	611.270	655.870	0.00
28/06/2018	16:00:00	0.01179	0.17328	0.001757	0.00719	0.008947	0.01372	75.344	2.0388	44.167	26.178	610.530	478.010	0.00
28/06/2018	17:00:00	0.00755	0.27216	0.004064	0.01369	0.017751	0.01417	142.45	2.5346	62.543	23.455	610.400	94.129	0.10
28/06/2018	18:00:00	0.0058	0.49119	0.005121	0.01624	0.02136	0.01433	130.09	2.2147	58.816	24.178	610.090	251.850	0.00
28/06/2018	19:00:00	0.00784	0.36987	0.001564	0.01235	0.013915	0.01404	111.99	2.7829	49.749	25.213	609.970	213.180	0.00
28/06/2018	20:00:00	0.00614	0.46934	0.007107	0.02329	0.030396	0.0137	186.2	1.4317	65.547	21.32	610.520	20.801	0.02
28/06/2018	21:00:00	0.00518	0.47876	0.003114	0.01569	0.018805	0.01341	89.448	2.9506	64.748	22	610.820	4.545	0.00
28/06/2018	22:00:00	0.0076	0.26434	0.00138	0.0098	0.011182	0.0131	94.388	2.758	73.852	20.119	611.470	2.187	0.00
28/06/2018	23:00:00	0.00704	0.21954	0.00120	0.00913	0.010327	0.01285	89.827	2.3326	73.723	19.653	612.350	2.127	0.00

PROMEDIO 24 HORAS	0.006	0.34397	0.008	0.013	0.021	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, 1993)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1993)	0.210 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2010)	0.110 PPM
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m³

## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	29/06/2018

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	DATOS METEOROLÓGICOS												
		O3	CO	NO	NO2	NOX	SO2	WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
29/06/2018	00:00:00	0.0083	0.16877	0.00003	0.00724	0.007267	0.01255	78.413	2.0977	74.185	18.862	612.820	2.090	0.00
29/06/2018	01:00:00	0.0081	0.16023	0.00000	0.00734	0.00659	0.0829	82.601	2.0724	75.622	18.136	612.880	1.901	0.00
29/06/2018	02:00:00	0.00899	AE	0.00000	0.00644	0.00599	0.0125	89.552	1.3874	78.899	17.949	612.980	1.990	0.00
29/06/2018	03:00:00	0.00893	0.17628	0.0000	0.0055	0.00448	0.0129	69.337	1.5788	78.373	17.904	612.800	2.008	0.00
29/06/2018	04:00:00	0.00852	0.14300	0.0000	0.00604	0.005671	0.01301	84.682	1.3612	77.518	17.998	612.540	1.914	0.00
29/06/2018	05:00:00	0.00845	0.13593	0.0000	0.00666	0.006092	0.01279	102.15	0.62904	79.197	17.73	612.300	1.939	0.00
29/06/2018	06:00:00	0.00803	0.14467	0.00125	0.00847	0.00972	0.01274	122.46	0.49685	79.57	17.757	612.350	1.909	0.00
29/06/2018	07:00:00	0.00496	0.22812	0.001898	0.01499	0.016889	0.01248	74.51	0.54571	80.629	17.502	612.410	2.665	0.00
29/06/2018	08:00:00	0.00062	0.51290	0.014983	0.02187	0.036848	0.01273	97.653	0.62237	81.661	17.526	612.740	54.367	0.00
29/06/2018	09:00:00	0.00173	0.55256	0.012248	0.01884	0.031089	0.0131	102.560	0.99396	80.853	17.905	613.170	114.200	0.00
29/06/2018	10:00:00	0.00279	0.59696	0.010832	0.0162	0.027034	0.0128	78.065	1.5224	78.152	18.242	613.390	149.970	0.00
29/06/2018	11:00:00	0.00691	0.48630	0.004894	0.01193	0.016822	0.0130	95.31	1.7218	69.751	19.866	613.320	446.220	0.00
29/06/2018	12:00:00	0.01103	0.32380	0.001866	0.00883	0.010692	0.01346	108.94	1.8498	56.302	22.338	612.940	740.000	0.00
29/06/2018	13:00:00	0.01165	0.20721	0.000674	0.00856	0.009237	0.0136	128.6	1.6685	47.194	23.857	612.460	844.600	0.00
29/06/2018	14:00:00	0.01115	0.16419	0.00165	0.00822	0.009867	0.0138	114.09	1.5081	42.086	25.247	611.850	802.990	0.00
29/06/2018	15:00:00	0.01215	0.19804	0.000201	0.00807	0.008267	0.01398	100.16	2.2709	40.962	26.063	611.310	747.740	0.00
29/06/2018	16:00:00	0.01214	0.18256	0.000659	0.00756	0.008221	0.01409	82.544	2.9261	41.936	26.827	610.790	883.820	0.00
29/06/2018	17:00:00	0.0115	0.21880	0.000717	0.00943	0.010145	0.0151	97.146	2.7299	36.149	27.207	610.220	779.500	0.00
29/06/2018	18:00:00	0.0107	0.14881	0.001089	0.0084	0.00949	0.01403	110.08	2.4847	40.023	26.866	609.740	493.930	0.00
29/06/2018	19:00:00	0.01008	0.22071	0.000779	0.00789	0.008672	0.01388	79.653	2.7331	45.231	25.734	609.690	80.654	0.00
29/06/2018	20:00:00	0.01071	0.30948	0.000952	0.00857	0.009517	0.01392	87.692	2.8466	42.781	25.228	609.870	58.884	0.00
29/06/2018	21:00:00	0.01041	0.29433	0.002558	0.01117	0.013731	0.01371	89.798	2.6997	50.216	23.841	610.340	5.563	0.00
29/06/2018	22:00:00	0.00888	0.26435	0.00137	0.0108	0.012171	0.01345	97.665	2.7505	60.609	22.005	611.000	2.039	0.00
29/06/2018	23:00:00	0.00916	0.23751	0.00103	0.0100	0.01105	0.01312	103.290	2.6860	69.334	20.658	611.670	1.988	0.00

PROMEDIO 24 HORAS	0.009	0.26415	0.002	0.010	0.012	0.02
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, 1993)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1993)	0.210 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2010)	0.110 PPM
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m³



## REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	30/06/2018

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
30/06/2018	00:00:00	0.0084	0.21988	0.00058	0.00863	0.009214	0.01315	84.31	2.1934	74.229	19.939	612.320	2.169	0.00
30/06/2018	01:00:00	0.00771	0.16997	0.00028	0.00951	0.009789	0.0133	98.198	1.4542	74.733	19.595	612.730	1.958	0.00
30/06/2018	02:00:00	0.01878	AE	0.00017	0.0094	0.009566	0.01304	237.2	2.7478	66.962	18.701	612.900	2.024	0.04
30/06/2018	03:00:00	0.02233	0.12894	0.0000	0.00897	0.007995	0.01279	259.54	1.5812	82.745	16.953	612.500	2.038	0.04
30/06/2018	04:00:00	0.01507	0.10467	0.0000	0.01352	0.013367	0.01248	253.63	0.95229	77.105	17.632	612.200	2.039	0.00
30/06/2018	05:00:00	0.0128	0.11427	0.0000	0.00987	0.009157	0.01243	81.622	0.54199	81.207	17.168	612.020	1.916	0.00
30/06/2018	06:00:00	0.0104	0.13019	0.00000	0.01144	0.01085	0.01229	93.547	0.41963	83.916	16.743	612.110	1.965	0.00
30/06/2018	07:00:00	0.00869	0.16792	0.00000	0.01642	0.016152	0.01214	210.10	0.25343	82.4	16.891	612.290	2.246	0.00
30/06/2018	08:00:00	0.00155	0.40285	0.020647	0.02722	0.047863	0.01253	245.00	0.73535	81.539	16.921	612.500	27.322	0.00
30/06/2018	09:00:00	0.00250	0.61896	0.016955	0.02459	0.041548	0.02419	73.697	1.0766	74.573	18.23	612.850	219.100	0.00
30/06/2018	10:00:00	0.0075	0.42661	0.008382	0.01951	0.02789	0.0129	103.36	0.99617	68.751	19.471	612.890	420.320	0.00
30/06/2018	11:00:00	0.01308	0.33228	0.003475	0.01552	0.018995	0.0130	99.95	0.96693	58.627	21.434	612.780	615.500	0.00
30/06/2018	12:00:00	0.01738	0.30581	0.001435	0.01578	0.017216	0.01313	155.86	0.86535	49.651	22.74	612.560	700.820	0.00
30/06/2018	13:00:00	0.01941	0.29088	0.001419	0.01694	0.018356	0.0135	215.69	0.96188	44.237	23.881	612.280	759.790	0.00
30/06/2018	14:00:00	0.02477	0.25352	0.000258	0.01311	0.013368	0.01358	133.56	1.3028	38.701	25.193	611.810	788.780	0.00
30/06/2018	15:00:00	0.02342	0.20759	0.001827	0.01174	0.013568	0.01404	165.68	1.2081	32.822	26.487	611.290	809.610	0.00
30/06/2018	16:00:00	0.02107	0.16238	0.000696	0.01035	0.011044	0.01451	147.91	1.5364	29.883	27.673	610.460	766.540	0.00
30/06/2018	17:00:00	0.01883	0.17972	0.001835	0.00982	0.011653	0.01373	67.72	2.6307	34.997	27.852	609.940	694.840	0.00
30/06/2018	18:00:00	0.01597	0.21561	0.003259	0.01021	0.013469	0.0139	95.72	2.8402	48.268	25.975	609.850	366.230	0.34
30/06/2018	19:00:00	0.01048	0.30171	0.003245	0.01204	0.015282	0.01343	90.59	2.1536	61.352	23.681	610.120	32.941	0.00
30/06/2018	20:00:00	0.01201	0.32048	0.001075	0.01335	0.014425	0.01347	100.85	2.7166	53.31	23.649	610.010	34.691	0.00
30/06/2018	21:00:00	0.01234	0.32156	0.002235	0.01252	0.014756	0.01306	96.016	2.542	64.623	22.259	610.700	5.946	0.00
30/06/2018	22:00:00	0.0118	0.22987	0.00122	0.01125	0.012474	0.01292	107.82	3.0096	73.352	20.839	611.000	2.135	0.00
30/06/2018	23:00:00	0.01154	0.22885	0.00087	0.0110	0.011878	0.01282	105.990	2.5591	74.583	20.055	611.640	2.180	0.00

PROMEDIO 24 HORAS	0.014	0.25367	0.003	0.013	0.016	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, 1993)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1993)	0.210 PPM
SO2	NOM-022-SSA1-2010 (DOF, 2010)	0.110 PPM
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m³