

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	01/03/2022

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
01/03/2022	00:00:00	AE	0.0000	0.0048	0.0180	0.0228	0.0042	71.0	1.144	55.134	13.9	612.7	1.78	0.00
01/03/2022	01:00:00	AE	0.0000	0.0044	0.0214	0.0258	0.0046	90.5	0.680	60.247	12.7	612.6	1.75	0.00
01/03/2022	02:00:00	AE	0.0000	0.0066	0.0186	0.0252	0.0043	298.4	0.660	64.316	11.4	612.5	1.69	0.00
01/03/2022	03:00:00	AE	0.0000	0.0057	0.0167	0.0224	0.0042	297.1	0.625	100	10.9	612.3	1.78	0.00
01/03/2022	04:00:00	AE	0.0000	0.0041	0.0144	0.0185	0.0042	244.9	0.906	70.66	9.9	612.1	1.82	0.00
01/03/2022	05:00:00	AE	0.0000	0.0036	0.0123	0.0159	0.0038	292.1	0.625	79.095	8.9	611.9	1.69	0.00
01/03/2022	06:00:00	AE	0.0000	0.0063	0.0142	0.0206	0.0043	280.3	0.475	100	8.9	612.0	1.66	0.00
01/03/2022	07:00:00	AE	0.0000	0.0174	0.0203	0.0377	0.0053	293.8	0.136	100	8.8	612.4	1.88	0.00
01/03/2022	08:00:00	AE	0.0000	0.0497	0.0205	0.0702	0.0057	154.3	0.555	100	9.5	612.7	52.99	0.00
01/03/2022	09:00:00	AE	0.0000	0.0812	0.0267	0.1080	0.0080	98.5	1.308	65.611	11.7	613.1	218.87	0.00
01/03/2022	10:00:00	AE	0.0000	0.0440	0.0257	0.0697	0.0087	111.8	1.594	50.705	14.1	613.0	429.42	0.00
01/03/2022	11:00:00	AE	0.0000	0.0279	0.0203	0.0482	0.0086	83.8	1.492	37.503	17.4	612.8	596.52	0.00
01/03/2022	12:00:00	AE	0.0000	0.0171	0.0143	0.0313	0.0053	104.3	0.860	25.252	21.0	612.2	720.30	0.00
01/03/2022	13:00:00	AE	0.0000	0.0073	0.0080	0.0153	0.0068	118.0	1.046	18.718	24.3	611.4	783.19	0.00
01/03/2022	14:00:00	AE	0.0000	0.0045	0.0034	0.0079	DI	169.0	1.213	12.597	26.2	610.4	783.72	0.00
01/03/2022	15:00:00	AE	0.0000	0.0055	0.0033	0.0088	DI	147.3	1.482	12.063	27.5	609.6	719.33	0.00
01/03/2022	16:00:00	AE	0.0000	0.0039	0.0022	0.0062	0.0038	130.0	1.563	13.752	28.3	609.1	587.27	0.00
01/03/2022	17:00:00	AE	0.0000	0.0047	0.0038	0.0084	0.0039	64.6	2.609	19.289	27.2	609.0	405.81	0.00
01/03/2022	18:00:00	AE	0.0000	0.0049	0.0041	0.0089	DI	69.2	2.651	22.101	25.5	609.3	208.38	0.00
01/03/2022	19:00:00	AE	0.0000	0.0054	0.0063	0.0117	DI	78.9	2.633	28.148	22.4	609.9	37.17	0.00
01/03/2022	20:00:00	AE	0.0000	0.0059	0.0096	0.0155	DI	92.0	2.859	34.808	19.5	610.5	1.93	0.00
01/03/2022	21:00:00	AE	0.0000	0.0048	0.0074	0.0122	0.0041	75.1	2.424	42.749	17.9	611.0	1.90	0.00
01/03/2022	22:00:00	AE	0.0000	0.0046	0.0122	0.0168	0.0054	70.8	1.772	43.845	17.2	611.4	1.73	0.00
01/03/2022	23:00:00	AE	0.0000	0.0044	0.0119	0.0163	0.0043	62.3	1.612	43.979	16.5	611.7	1.84	0.00

PROMEDIO 24 HORAS	0.000	0.000	0.014	0.027	0.027	0.005
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	02/03/2022

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
02/03/2022	00:00:00	AE	0.0000	0.0053	0.0230	0.0283	0.0054	55.2	1.046	43.517	16.1	611.8	1.74	0.00
02/03/2022	01:00:00	AE	0.0000	0.0058	0.0242	0.0301	0.0051	114.9	0.763	47.4	14.8	611.9	1.79	0.00
02/03/2022	02:00:00	AE	0.0000	0.0041	0.0154	0.0195	0.0048	263.7	0.861	55.473	13.0	611.8	1.89	0.00
02/03/2022	03:00:00	AE	0.0000	0.0027	0.0102	0.0129	0.0214	291.7	0.698	100	11.4	611.6	1.76	0.00
02/03/2022	04:00:00	AE	0.0000	0.0032	0.0111	0.0143	0.0043	286.6	0.678	69.055	10.9	611.4	1.69	0.00
02/03/2022	05:00:00	AE	0.0000	0.0032	0.0083	0.0115	0.0044	297.0	1.157	77.293	9.6	611.7	1.70	0.00
02/03/2022	06:00:00	AE	0.0000	0.0034	0.0090	0.0124	0.0038	221.5	0.748	100	8.2	611.9	1.69	0.00
02/03/2022	07:00:00	AE	0.0000	0.0124	0.0171	0.0295	0.0038	264.1	0.678	100	7.4	612.2	1.97	0.00
02/03/2022	08:00:00	AE	0.0000	0.0285	0.0180	0.0466	0.0044	254.0	0.965	100	6.5	612.6	27.98	0.00
02/03/2022	09:00:00	AE	0.0000	0.0438	0.0211	0.0649	0.0051	134.8	0.462	84.387	9.0	612.9	211.33	0.00
02/03/2022	10:00:00	AE	0.0000	0.0189	0.0167	0.0356	0.0043	88.4	0.687	61.958	13.2	612.9	432.19	0.00
02/03/2022	11:00:00	AE	0.0000	0.0127	0.0148	0.0275	0.0047	100.4	0.784	43.885	17.2	612.8	601.65	0.00
02/03/2022	12:00:00	AE	0.0000	0.0079	0.0089	0.0168	0.0044	105.5	0.895	29.086	20.9	612.2	724.54	0.00
02/03/2022	13:00:00	AE	0.0000	0.0042	0.0037	0.0079	0.0042	95.9	1.128	18.726	23.9	611.5	789.97	0.00
02/03/2022	14:00:00	AE	0.0000	0.0046	0.0033	0.0080	DI	114.7	1.224	14.267	26.0	610.6	784.94	0.00
02/03/2022	15:00:00	AE	0.0000	0.0041	0.0027	0.0069	DI	94.2	1.433	11.203	27.3	609.7	709.68	0.00
02/03/2022	16:00:00	AE	0.0000	0.0041	0.0027	0.0068	0.0039	91.9	1.331	10.615	28.1	609.1	580.12	0.00
02/03/2022	17:00:00	AE	0.0000	0.0042	0.0040	0.0082	0.0038	79.3	2.435	17.015	27.9	608.7	401.07	0.00
02/03/2022	18:00:00	AE	0.0000	0.0063	0.0052	0.0115	DI	76.7	3.131	23.68	25.5	609.0	204.17	0.00
02/03/2022	19:00:00	AE	0.0000	0.0049	0.0052	0.0101	DI	73.9	3.076	27.96	22.3	609.4	37.13	0.00
02/03/2022	20:00:00	AE	0.0000	0.0055	0.0088	0.0143	DI	84.7	2.480	34.88	20.0	610.0	1.85	0.00
02/03/2022	21:00:00	AE	0.0000	0.0049	0.0086	0.0135	0.0038	75.3	2.188	46.293	18.0	610.6	1.94	0.00
02/03/2022	22:00:00	AE	0.0000	0.0045	0.0099	0.0144	0.0058	78.5	1.726	51.908	16.6	611.2	1.82	0.00
02/03/2022	23:00:00	AE	0.0000	0.0047	0.0090	0.0137	0.0261	56.3	1.391	55.145	15.8	611.7	1.78	0.00

PROMEDIO 24 HORAS	0.000	0.000	0.008	0.024	0.019	0.007
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	03/03/2022

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
03/03/2022	00:00:00	AE	0.0000	0.0064	0.0170	0.0233	0.0068	77.5	1.353	54.385	15.6	611.9	1.73	0.00
03/03/2022	01:00:00	AE	0.0000	0.0035	0.0159	0.0193	0.0053	88.7	1.332	60.11	14.5	611.9	1.80	0.00
03/03/2022	02:00:00	AE	0.0000	0.0030	0.0141	0.0171	0.0051	155.7	1.307	67.426	13.0	611.8	1.80	0.00
03/03/2022	03:00:00	AE	0.0000	0.0029	0.0049	0.0079	0.0050	285.4	1.460	100	10.6	612.0	1.66	0.00
03/03/2022	04:00:00	AE	0.0000	0.0028	0.0029	0.0057	0.0046	290.2	0.687	91.027	10.2	612.0	1.71	0.00
03/03/2022	05:00:00	AE	0.0000	0.0027	0.0032	0.0060	0.0047	288.2	1.204	95.552	9.7	611.9	1.63	0.00
03/03/2022	06:00:00	AE	0.0000	0.0029	0.0050	0.0078	0.0047	263.9	0.880	100	9.4	611.9	1.76	0.00
03/03/2022	07:00:00	AE	0.0000	0.0041	0.0120	0.0161	0.0046	263.8	0.573	100	9.4	612.2	1.83	0.00
03/03/2022	08:00:00	AE	0.0000	0.0141	0.0185	0.0326	0.0050	220.3	0.873	100	10.0	612.5	45.51	0.00
03/03/2022	09:00:00	AE	0.0000	0.0254	0.0156	0.0411	0.0055	211.1	1.526	84.714	10.2	612.7	212.86	0.00
03/03/2022	10:00:00	AE	0.0000	0.0152	0.0113	0.0266	0.0053	98.4	1.099	77.111	12.4	613.0	426.11	0.00
03/03/2022	11:00:00	AE	0.0000	0.0113	0.0111	0.0223	0.0056	127.6	0.931	64.06	15.2	612.9	592.09	0.00
03/03/2022	12:00:00	AE	0.0000	0.0072	0.0090	0.0163	0.0056	116.2	0.854	45.555	18.7	612.4	715.36	0.00
03/03/2022	13:00:00	AE	0.0000	0.0054	0.0076	0.0130	0.0053	159.1	0.862	29.323	22.6	611.6	779.30	0.00
03/03/2022	14:00:00	AE	0.0000	0.0052	0.0058	0.0110	DI	117.8	1.407	21.973	25.2	610.6	776.44	0.00
03/03/2022	15:00:00	AE	0.0000	0.0038	0.0035	0.0073	DI	140.3	1.719	19.262	26.9	609.8	711.21	0.00
03/03/2022	16:00:00	AE	0.0000	0.0039	0.0026	0.0065	0.0044	99.1	2.391	20.373	27.2	609.2	574.59	0.00
03/03/2022	17:00:00	AE	0.0000	0.0048	0.0035	0.0082	0.0045	66.9	2.955	23.5	26.4	609.1	398.57	0.00
03/03/2022	18:00:00	AE	0.0000	0.0044	0.0034	0.0078	DI	74.0	3.036	24.951	24.4	609.4	206.95	0.00
03/03/2022	19:00:00	AE	0.0000	0.0050	0.0066	0.0116	DI	75.2	2.820	27.919	21.9	609.8	36.99	0.00
03/03/2022	20:00:00	AE	0.0000	0.0043	0.0080	0.0123	DI	74.4	2.316	38.999	19.8	610.3	1.99	0.00
03/03/2022	21:00:00	AE	0.0000	0.0065	0.0066	0.0131	0.0048	76.1	3.059	52.984	17.2	610.8	1.74	0.00
03/03/2022	22:00:00	AE	0.0000	0.0048	0.0050	0.0098	0.0045	75.5	2.748	60.629	15.6	611.4	1.77	0.00
03/03/2022	23:00:00	AE	0.0000	0.0036	0.0038	0.0074	0.0050	78.3	2.243	68.551	14.1	612.0	1.80	0.00

PROMEDIO 24 HORAS	0.000	0.000	0.006	0.018	0.015	0.005
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	04/03/2022

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
04/03/2022	00:00:00	AE	0.0000	0.0041	0.0054	0.0096	0.0053	69.0	1.951	72.21	13.3	612.3	1.76	0.00
04/03/2022	01:00:00	AE	0.0000	0.0031	0.0060	0.0091	0.0048	82.3	1.909	71.801	13.1	612.6	1.73	0.00
04/03/2022	02:00:00	AE	0.0000	0.0027	0.0029	0.0057	0.0048	124.9	2.809	77.881	12.4	612.8	1.62	0.00
04/03/2022	03:00:00	AE	0.0000	0.0025	0.0117	0.0143	0.0060	106.9	2.046	100	12.2	612.4	1.65	0.00
04/03/2022	04:00:00	AE	0.0000	0.0027	0.0106	0.0133	0.0057	115.1	1.301	79.812	11.7	612.2	1.70	0.00
04/03/2022	05:00:00	AE	0.0000	0.0028	0.0153	0.0181	0.0052	55.0	1.169	80.202	11.2	612.3	1.61	0.00
04/03/2022	06:00:00	AE	0.0000	0.0060	0.0173	0.0234	0.0048	107.9	1.001	100	10.2	612.4	1.48	0.00
04/03/2022	07:00:00	AE	0.0000	0.0120	0.0224	0.0344	0.0050	220.8	0.545	100	9.5	612.8	1.64	0.00
04/03/2022	08:00:00	AE	0.0000	0.0210	0.0230	0.0440	0.0221	282.0	0.165	100	10.2	613.1	54.25	0.00
04/03/2022	09:00:00	AE	0.0000	0.0284	0.0213	0.0497	0.0072	221.7	0.643	75.453	12.3	613.2	214.81	0.00
04/03/2022	10:00:00	AE	0.0000	0.0226	0.0228	0.0454	0.0079	132.5	0.711	66.966	14.1	613.3	413.69	0.00
04/03/2022	11:00:00	AE	0.0000	0.0251	0.0324	0.0576	0.0081	109.4	1.027	56.203	16.4	613.2	576.18	0.00
04/03/2022	12:00:00	AE	0.0000	0.0163	0.0290	0.0453	0.0083	139.3	0.740	44.687	19.5	612.5	699.27	0.00
04/03/2022	13:00:00	AE	0.0000	0.0068	0.0115	0.0182	0.0062	129.7	1.424	33.179	22.9	611.7	766.92	0.00
04/03/2022	14:00:00	AE	0.0000	0.0043	0.0050	0.0094	DI	140.6	2.222	22.976	25.5	610.7	765.68	0.00
04/03/2022	15:00:00	AE	0.0000	0.0040	0.0031	0.0071	DI	127.5	1.960	16.78	27.1	609.8	701.41	0.00
04/03/2022	16:00:00	AE	0.0000	0.0034	0.0026	0.0060	0.0044	142.9	1.562	16.009	27.9	609.0	571.87	0.00
04/03/2022	17:00:00	AE	0.0000	0.0032	0.0040	0.0072	0.0044	115.6	1.687	19.33	27.3	608.7	280.57	0.00
04/03/2022	18:00:00	AE	0.0000	0.0037	0.0045	0.0082	DI	70.7	2.919	26.704	25.8	608.8	137.11	0.00
04/03/2022	19:00:00	AE	0.0000	0.0059	0.0091	0.0150	DI	79.5	2.927	33.736	23.1	609.1	26.45	0.00
04/03/2022	20:00:00	AE	0.0000	0.0063	0.0116	0.0180	DI	90.9	2.149	37.302	21.2	609.6	1.99	0.00
04/03/2022	21:00:00	AE	0.0000	0.0051	0.0100	0.0151	0.0044	86.1	2.344	49.972	19.5	610.0	1.94	0.00
04/03/2022	22:00:00	AE	0.0000	0.0050	0.0095	0.0145	0.0046	74.4	2.073	56.593	18.3	610.6	1.87	0.00
04/03/2022	23:00:00	AE	0.0000	0.0056	0.0141	0.0197	0.0044	71.2	1.552	58.212	17.6	610.9	1.87	0.00

PROMEDIO 24 HORAS	0.000	0.000	0.008	0.032	0.021	0.007
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	05/03/2022

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
05/03/2022	00:00:00	AE	0.0000	0.0043	0.0146	0.0190	0.0044	72.6	1.647	57.41	17.5	611.1	1.82	0.00
05/03/2022	01:00:00	AE	0.0000	0.0045	0.0152	0.0197	0.0046	71.4	1.248	61.757	16.8	611.1	1.86	0.00
05/03/2022	02:00:00	AE	0.0000	0.0035	0.0165	0.0199	0.0160	119.2	0.963	66.069	15.7	611.0	1.67	0.00
05/03/2022	03:00:00	AE	0.0000	0.0036	0.0130	0.0167	0.0046	265.7	0.936	100	14.4	610.9	1.78	0.00
05/03/2022	04:00:00	AE	0.0000	0.0027	0.0071	0.0098	0.0043	241.1	0.864	79.013	13.5	610.8	1.73	0.00
05/03/2022	05:00:00	AE	0.0000	0.0023	0.0073	0.0096	0.0040	269.2	0.413	82.148	13.1	610.7	1.61	0.00
05/03/2022	06:00:00	AE	0.0000	0.0045	0.0123	0.0168	0.0043	126.8	0.597	100	13.2	610.7	1.69	0.00
05/03/2022	07:00:00	AE	0.0000	0.0287	0.0239	0.0526	0.0051	109.8	0.964	100	13.4	610.8	1.94	0.00
05/03/2022	08:00:00	AE	0.0000	0.0503	0.0286	0.0789	0.0062	119.7	0.705	100	13.5	611.2	51.51	0.00
05/03/2022	09:00:00	AE	0.0000	0.0641	0.0375	0.1015	0.0092	137.7	0.701	63.439	16.2	611.6	207.76	0.00
05/03/2022	10:00:00	AE	0.0000	0.0361	0.0347	0.0707	0.0084	106.7	0.958	54.782	18.1	611.8	390.46	0.00
05/03/2022	11:00:00	AE	0.0000	0.0115	0.0172	0.0287	0.0063	186.9	1.918	31.6	22.1	611.6	576.29	0.00
05/03/2022	12:00:00	AE	0.0000	0.0054	0.0068	0.0121	0.0046	223.0	2.459	23.065	24.5	611.2	703.01	0.00
05/03/2022	13:00:00	AE	0.0000	0.0048	0.0049	0.0097	0.0043	224.8	2.534	21.831	25.7	610.5	766.61	0.00
05/03/2022	14:00:00	AE	0.0000	0.0044	0.0049	0.0093	DI	232.2	1.912	19.556	26.9	609.7	652.50	0.00
05/03/2022	15:00:00	AE	0.0000	0.0044	0.0049	0.0093	DI	171.6	1.361	19.619	26.9	609.0	293.01	0.00
05/03/2022	16:00:00	AE	0.0000	0.0051	0.0054	0.0105	0.0043	128.0	1.646	19.327	27.8	608.5	397.92	0.00
05/03/2022	17:00:00	AE	0.0000	0.0043	0.0076	0.0119	0.0043	165.3	1.945	19.068	27.5	608.2	248.34	0.00
05/03/2022	18:00:00	AE	0.0000	0.0051	0.0136	0.0188	DI	217.4	1.522	18.556	27.1	608.3	128.82	0.00
05/03/2022	19:00:00	AE	0.0000	0.0048	0.0151	0.0198	DI	135.6	2.609	22.787	25.7	608.4	30.90	0.00
05/03/2022	20:00:00	AE	0.0000	0.0095	0.0293	0.0388	DI	120.3	1.493	23.252	25.0	608.7	1.94	0.00
05/03/2022	21:00:00	AE	0.0000	0.0163	0.0388	0.0552	0.0055	176.3	0.980	24.555	24.3	609.3	1.82	0.00
05/03/2022	22:00:00	AE	0.0000	0.0057	0.0230	0.0287	0.0059	150.7	1.337	22.743	23.7	610.0	1.85	0.00
05/03/2022	23:00:00	AE	0.0000	0.0148	0.0258	0.0406	0.0048	154.7	0.972	20.22	22.7	610.4	1.85	0.00

PROMEDIO 24 HORAS	0.000	0.000	0.013	0.039	0.030	0.006
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	06/03/2022

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
06/03/2022	00:00:00	AE	0.0000	0.0065	0.0172	0.0237	0.0044	161.6	0.860	19.606	22.3	610.3	1.79	0.00
06/03/2022	01:00:00	0.0096	0.0000	0.0175	0.0313	0.0488	0.0057	157.2	0.504	23.213	20.8	610.3	1.73	0.00
06/03/2022	02:00:00	AE	0.0000	0.0068	0.0257	0.0325	0.0085	120.0	0.867	28.437	19.0	610.4	1.77	0.00
06/03/2022	03:00:00	AE	0.0000	0.0064	0.0270	0.0334	0.0066	154.8	0.565	100	17.9	610.4	1.82	0.00
06/03/2022	04:00:00	AE	0.0000	0.0094	0.0238	0.0332	0.0058	117.2	0.782	30.688	17.7	610.3	1.79	0.00
06/03/2022	05:00:00	AE	0.0000	0.0057	0.0227	0.0284	0.0054	106.8	0.689	33.827	16.2	610.4	1.72	0.00
06/03/2022	06:00:00	AE	0.0000	0.0046	0.0192	0.0238	0.0041	96.5	0.595	100	15.2	610.6	1.77	0.00
06/03/2022	07:00:00	AE	0.0000	0.0162	0.0246	0.0409	0.0043	130.8	0.222	100	14.6	610.9	2.06	0.00
06/03/2022	08:00:00	AE	0.0000	0.0343	0.0256	0.0599	0.0051	140.8	0.520	100	15.1	611.3	64.51	0.00
06/03/2022	09:00:00	AE	0.0000	0.0195	0.0198	0.0393	0.0050	84.9	1.016	35.179	17.6	611.8	233.51	0.00
06/03/2022	10:00:00	AE	0.0000	0.0129	0.0149	0.0278	0.0052	149.9	1.003	28.366	20.6	611.9	445.12	0.00
06/03/2022	11:00:00	AE	0.0000	0.0056	0.0049	0.0105	0.0040	227.5	2.893	22.678	23.0	611.6	610.43	0.00
06/03/2022	12:00:00	AE	0.0000	0.0061	0.0051	0.0112	0.0038	235.5	3.006	20.129	24.8	611.2	727.09	0.00
06/03/2022	13:00:00	AE	0.0000	0.0045	0.0038	0.0083	0.0038	237.4	2.638	17.414	26.4	610.5	781.94	0.00
06/03/2022	14:00:00	AE	0.0000	0.0045	0.0026	0.0071	DI	198.5	2.120	14.156	27.7	609.7	756.64	0.00
06/03/2022	15:00:00	AE	0.0000	0.0049	0.0034	0.0083	DI	239.8	3.216	13.317	28.2	609.0	726.53	0.00
06/03/2022	16:00:00	AE	0.0000	0.0051	0.0034	0.0084	0.0036	241.5	3.377	12.856	28.8	608.4	609.73	0.00
06/03/2022	17:00:00	AE	0.0000	0.0044	0.0035	0.0079	0.0037	238.8	2.727	12.783	29.0	608.0	457.15	0.00
06/03/2022	18:00:00	0.0566	0.0000	0.0045	0.0051	0.0096	DI	248.4	2.660	12.251	28.8	608.1	248.17	0.00
06/03/2022	19:00:00	AE	0.0000	0.0048	0.0095	0.0143	DI	246.8	2.752	13.044	27.3	608.4	46.78	0.00
06/03/2022	20:00:00	AE	0.0000	0.0103	0.0239	0.0342	DI	243.6	1.503	13.536	26.1	608.8	1.94	0.00
06/03/2022	21:00:00	AE	0.0000	0.0210	0.0329	0.0539	0.0076	268.0	0.741	15.958	24.4	609.3	1.87	0.00
06/03/2022	22:00:00	AE	0.0000	0.0154	0.0259	0.0413	0.0046	242.4	1.333	15.719	23.5	609.8	1.81	0.00
06/03/2022	23:00:00	AE	0.0000	0.0052	0.0144	0.0196	0.0036	225.4	1.982	14.405	23.0	610.0	1.92	0.00

PROMEDIO 24 HORAS	0.057	0.000	0.010	0.033	0.026	0.005
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	07/03/2022

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
07/03/2022	00:00:00	AE	0.0000	0.0047	0.0098	0.0145	0.0039	231.1	2.307	15.674	22.1	610.0	1.87	0.00
07/03/2022	01:00:00	AE	0.0000	0.0033	0.0066	0.0099	0.0041	238.2	2.206	18.079	21.7	609.9	1.78	0.00
07/03/2022	02:00:00	AE	0.0000	0.0027	0.0079	0.0107	0.0041	236.8	1.118	19.7	20.9	609.9	1.84	0.00
07/03/2022	03:00:00	AE	0.0000	0.0026	0.0093	0.0119	0.0040	201.3	0.431	100	19.9	609.8	1.79	0.00
07/03/2022	04:00:00	AE	0.0000	0.0028	0.0100	0.0128	0.0041	219.6	0.399	23.832	18.6	609.7	1.73	0.00
07/03/2022	05:00:00	AE	0.0000	0.0041	0.0179	0.0221	0.0082	84.1	0.620	26.572	17.1	609.7	1.71	0.00
07/03/2022	06:00:00	AE	0.0000	0.0181	0.0251	0.0433	0.0129	104.2	0.538	100	16.1	609.9	1.72	0.00
07/03/2022	07:00:00	AE	0.0000	0.0312	0.0277	0.0589	0.0053	82.6	1.026	100	15.5	610.3	2.16	0.00
07/03/2022	08:00:00	AE	0.0000	0.0985	0.0286	0.1271	0.0083	226.9	0.492	100	15.1	611.0	64.40	0.00
07/03/2022	09:00:00	AE	0.0000	0.0661	0.0289	0.0950	0.0082	74.3	0.777	27.017	17.5	611.4	235.20	0.00
07/03/2022	10:00:00	AE	0.0000	0.0514	0.0389	0.0903	0.0096	113.9	0.638	21.764	20.6	611.5	443.50	0.00
07/03/2022	11:00:00	AE	0.0000	0.0131	0.0196	0.0326	0.0064	152.1	1.020	17.444	23.2	611.3	605.89	0.00
07/03/2022	12:00:00	AE	0.0000	0.0049	0.0073	0.0122	0.0057	190.5	1.225	15.356	25.4	610.8	721.50	0.00
07/03/2022	13:00:00	AE	0.0000	0.0043	0.0051	0.0094	0.0051	118.9	1.434	14.71	26.9	610.0	782.54	0.00
07/03/2022	14:00:00	AE	0.0000	0.0043	0.0074	0.0117	DI	138.4	1.350	13.755	28.0	609.1	731.66	0.00
07/03/2022	15:00:00	AE	0.0000	0.0037	0.0048	0.0086	DI	114.3	1.347	14.025	27.6	608.2	319.90	0.00
07/03/2022	16:00:00	AE	0.0000	0.0041	0.0062	0.0103	0.0048	160.2	1.572	13.603	27.9	607.6	196.17	0.00
07/03/2022	17:00:00	AE	0.0000	0.0050	0.0107	0.0157	0.0048	139.3	2.275	13.991	27.7	607.3	125.21	0.00
07/03/2022	18:00:00	AE	0.0000	0.0044	0.0152	0.0196	DI	185.5	1.186	14.19	27.3	607.3	45.77	0.00
07/03/2022	19:00:00	AE	0.0000	0.0051	0.0182	0.0233	DI	147.5	1.864	17.938	26.8	607.4	20.02	0.00
07/03/2022	20:00:00	AE	0.0000	0.0044	0.0072	0.0116	DI	72.9	2.859	49.681	22.6	608.2	1.93	0.00
07/03/2022	21:00:00	AE	0.0000	0.0051	0.0071	0.0122	0.0050	82.5	2.831	62.203	20.0	609.2	1.86	0.00
07/03/2022	22:00:00	AE	0.0000	0.0044	0.0066	0.0110	0.0046	81.7	2.423	65.042	18.7	609.7	1.93	0.00
07/03/2022	23:00:00	AE	0.0000	0.0040	0.0076	0.0116	0.0045	86.6	2.203	68.121	18.1	610.1	1.84	0.00

PROMEDIO 24 HORAS	0.000	0.000	0.015	0.039	0.029	0.006
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	08/03/2022

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
08/03/2022	00:00:00	AE	0.0000	0.0034	0.0054	0.0088	0.0045	127.0	3.185	66.267	17.8	610.2	1.73	0.00
08/03/2022	01:00:00	AE	0.0000	0.0030	0.0028	0.0059	0.0040	127.5	2.860	69.894	17.3	610.1	1.66	0.00
08/03/2022	02:00:00	AE	0.0000	0.0025	0.0019	0.0044	0.0041	134.5	3.246	75.24	16.9	609.7	1.49	0.00
08/03/2022	03:00:00	AE	0.0000	0.0027	0.0046	0.0073	0.0042	132.7	2.915	100	16.5	609.4	1.58	0.00
08/03/2022	04:00:00	AE	0.0000	0.0025	0.0022	0.0047	0.0041	132.1	1.733	81.17	16.0	609.1	1.86	0.00
08/03/2022	05:00:00	AE	0.0000	0.0028	0.0088	0.0116	0.0041	111.3	1.248	84.287	15.4	609.1	1.69	0.00
08/03/2022	06:00:00	AE	0.0000	0.0033	0.0184	0.0217	0.0042	77.9	0.537	100	14.4	609.2	1.57	0.00
08/03/2022	07:00:00	AE	0.0000	0.0116	0.0260	0.0376	0.0044	106.1	0.761	100	14.3	609.4	1.76	0.00
08/03/2022	08:00:00	AE	0.0000	0.0382	0.0284	0.0667	0.0053	122.2	0.541	100	14.8	609.7	54.95	0.00
08/03/2022	09:00:00	AE	0.0000	0.0509	0.0296	0.0805	0.0066	56.7	1.077	77.518	16.3	609.9	214.20	0.00
08/03/2022	10:00:00	AE	0.0000	0.0232	0.0252	0.0484	0.0072	89.8	1.036	61.451	19.1	609.8	427.60	0.00
08/03/2022	11:00:00	AE	0.0000	0.0106	0.0137	0.0243	0.0058	144.7	1.611	41.23	21.5	609.4	604.40	0.00
08/03/2022	12:00:00	AE	0.0000	0.0070	0.0069	0.0138	0.0215	199.5	2.586	27.454	23.9	608.7	724.58	0.00
08/03/2022	13:00:00	AE	0.0000	0.0062	0.0043	0.0105	0.0041	227.4	4.112	21.001	25.8	607.7	797.14	0.00
08/03/2022	14:00:00	AE	0.0000	0.0071	0.0053	0.0124	DI	230.7	4.496	17.497	27.2	606.7	792.57	0.00
08/03/2022	15:00:00	AE	0.0000	0.0063	0.0051	0.0114	DI	227.8	5.631	15.086	27.7	605.9	721.75	0.00
08/03/2022	16:00:00	AE	0.0000	0.0062	0.0052	0.0115	0.0039	226.0	5.146	13.536	28.0	605.5	596.00	0.00
08/03/2022	17:00:00	AE	0.0000	0.0062	0.0057	0.0119	0.0038	223.0	4.831	14.076	27.9	605.2	421.81	0.00
08/03/2022	18:00:00	AE	0.0000	0.0054	0.0067	0.0122	DI	221.6	4.558	13.419	27.3	605.2	217.09	0.00
08/03/2022	19:00:00	AE	0.0000	0.0052	0.0122	0.0174	DI	222.6	4.062	14.261	26.1	605.7	36.36	0.00
08/03/2022	20:00:00	AE	0.0000	0.0048	0.0132	0.0180	DI	222.0	3.446	15.633	25.1	606.3	1.74	0.00
08/03/2022	21:00:00	AE	0.0000	0.0063	0.0160	0.0223	0.0040	220.2	3.047	16.319	24.2	606.9	1.72	0.00
08/03/2022	22:00:00	AE	0.0000	0.0070	0.0152	0.0222	0.0038	234.0	2.745	16.466	23.2	607.3	1.66	0.00
08/03/2022	23:00:00	AE	0.0000	0.0061	0.0124	0.0185	0.0039	228.5	2.843	17.284	22.1	607.5	1.64	0.00

PROMEDIO 24 HORAS	0.000	0.000	0.010	0.030	0.021	0.005
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	09/03/2022

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
09/03/2022	00:00:00	AE	0.0000	0.0051	0.0141	0.0192	0.0039	220.8	2.561	18.708	21.2	607.7	1.49	0.00
09/03/2022	01:00:00	AE	0.0000	0.0032	0.0065	0.0097	0.0042	221.6	2.946	21.242	20.3	607.8	1.61	0.00
09/03/2022	02:00:00	AE	0.0000	0.0031	0.0007	0.0037	0.0043	219.5	4.683	23.858	19.7	607.5	1.59	0.00
09/03/2022	03:00:00	AE	0.0000	0.0027	0.0001	0.0028	0.0043	217.3	4.711	100	18.9	607.2	1.56	0.00
09/03/2022	04:00:00	AE	0.0000	0.0026	0.0000	0.0024	0.0042	218.8	4.031	32.884	18.2	607.1	1.47	0.00
09/03/2022	05:00:00	AE	0.0000	0.0029	0.0008	0.0037	0.0044	213.6	3.706	36.132	17.7	606.8	1.48	0.00
09/03/2022	06:00:00	AE	0.0000	0.0031	0.0051	0.0082	0.0045	184.6	2.081	100	17.3	606.8	1.50	0.00
09/03/2022	07:00:00	AE	0.0000	0.0114	0.0265	0.0379	0.0062	117.9	1.476	100	16.3	607.3	1.98	0.00
09/03/2022	08:00:00	AE	0.0000	0.0088	0.0125	0.0213	0.0052	262.7	2.248	100	16.8	608.0	78.55	0.00
09/03/2022	09:00:00	AE	0.0000	0.0083	0.0070	0.0153	0.0053	228.5	3.687	42.76	17.6	608.5	255.27	0.00
09/03/2022	10:00:00	AE	0.0000	0.0100	0.0076	0.0176	0.0054	226.4	3.470	37.256	19.1	608.8	465.10	0.00
09/03/2022	11:00:00	AE	0.0000	0.0083	0.0074	0.0157	0.0058	193.2	2.962	27.184	21.3	608.6	626.25	0.00
09/03/2022	12:00:00	AE	0.0000	0.0068	0.0041	0.0108	0.0046	222.4	3.680	20.428	22.7	608.1	712.83	0.00
09/03/2022	13:00:00	AE	0.0000	0.0063	0.0045	0.0108	0.0046	228.8	4.540	16.94	24.3	607.3	811.96	0.00
09/03/2022	14:00:00	AE	0.0000	0.0061	0.0043	0.0103	DI	218.4	4.621	13.264	25.3	606.7	843.66	0.00
09/03/2022	15:00:00	AE	0.0000	0.0056	0.0042	0.0098	DI	225.3	4.062	14.795	26.1	606.0	736.57	0.00
09/03/2022	16:00:00	AE	0.0000	0.0057	0.0049	0.0105	0.0042	215.9	4.238	13.033	26.6	605.5	604.10	0.00
09/03/2022	17:00:00	AE	0.0000	0.0066	0.0064	0.0130	0.0042	223.5	4.707	10.151	26.9	605.2	453.67	0.00
09/03/2022	18:00:00	AE	0.0000	0.0067	0.0084	0.0150	DI	229.0	4.195	8.9784	26.5	605.4	251.18	0.00
09/03/2022	19:00:00	AE	0.0000	0.0064	0.0125	0.0190	DI	230.8	4.025	9.4157	25.2	605.8	42.52	0.00
09/03/2022	20:00:00	AE	0.0000	0.0067	0.0123	0.0191	DI	233.1	3.458	9.8379	24.1	606.5	1.85	0.00
09/03/2022	21:00:00	AE	0.0000	0.0068	0.0153	0.0221	0.0039	227.7	2.616	11.21	23.2	607.0	1.75	0.00
09/03/2022	22:00:00	AE	0.0000	0.0067	0.0165	0.0232	0.0039	220.4	2.137	12.628	22.4	607.5	1.63	0.00
09/03/2022	23:00:00	AE	0.0000	0.0045	0.0109	0.0154	0.0039	218.0	2.357	13.65	21.6	608.0	1.62	0.00

PROMEDIO 24 HORAS	0.000	0.000	0.006	0.026	0.014	0.005
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	10/03/2022

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
10/03/2022	00:00:00	AE	0.0000	0.0075	0.0181	0.0256	0.0041	231.6	1.358	15.533	20.5	608.1	1.47	0.00
10/03/2022	01:00:00	AE	0.0000	0.0035	0.0091	0.0126	0.0041	233.4	2.130	19.098	19.4	608.0	1.57	0.00
10/03/2022	02:00:00	AE	0.0000	0.0030	0.0043	0.0073	0.0043	228.6	2.330	26.298	18.5	607.9	1.60	0.00
10/03/2022	03:00:00	AE	0.0000	0.0029	0.0048	0.0077	0.0043	218.4	2.058	100	17.6	607.7	1.45	0.00
10/03/2022	04:00:00	AE	0.0000	0.0030	0.0028	0.0058	0.0043	230.8	2.335	33.673	16.7	607.7	1.48	0.00
10/03/2022	05:00:00	AE	0.0000	0.0034	0.0074	0.0108	0.0043	225.6	1.847	36.696	16.1	607.8	1.40	0.00
10/03/2022	06:00:00	AE	0.0000	0.0044	0.0079	0.0123	0.0045	229.8	1.822	100	15.3	607.9	1.51	0.00
10/03/2022	07:00:00	AE	0.0000	0.0096	0.0151	0.0248	0.0049	234.9	1.658	100	14.7	608.1	2.12	0.00
10/03/2022	08:00:00	AE	0.0000	0.0219	0.0224	0.0443	0.0054	225.0	1.655	100	14.7	608.5	81.94	0.00
10/03/2022	09:00:00	AE	0.0000	0.0163	0.0152	0.0315	0.0055	230.4	2.015	38.83	16.7	608.9	262.26	0.00
10/03/2022	10:00:00	AE	0.0000	0.0086	0.0069	0.0155	0.0051	224.0	3.304	31.484	18.9	609.1	484.27	0.00
10/03/2022	11:00:00	AE	0.0000	0.0080	0.0053	0.0133	0.0047	225.2	4.269	23.894	20.6	609.0	643.62	0.00
10/03/2022	12:00:00	AE	0.0000	0.0069	0.0043	0.0112	0.0044	219.2	4.425	17.732	22.7	608.8	664.27	0.00
10/03/2022	13:00:00	AE	0.0000	0.0065	0.0046	0.0111	0.0043	232.3	4.354	14.282	24.0	608.2	638.90	0.00
10/03/2022	14:00:00	AE	0.0000	0.0071	0.0046	0.0117	DI	227.2	4.395	13.348	24.7	607.6	820.67	0.00
10/03/2022	15:00:00	AE	0.0000	0.0062	0.0048	0.0111	DI	232.3	4.999	10.984	26.1	606.8	745.96	0.00
10/03/2022	16:00:00	AE	0.0000	0.0061	0.0055	0.0116	0.0041	231.6	4.722	10.173	26.8	606.3	608.05	0.00
10/03/2022	17:00:00	AE	0.0000	0.0057	0.0066	0.0123	0.0041	223.1	4.507	9.5171	26.8	606.2	433.83	0.00
10/03/2022	18:00:00	AE	0.0000	0.0059	0.0093	0.0152	DI	219.6	3.867	9.8505	26.5	606.3	228.39	0.00
10/03/2022	19:00:00	AE	0.0000	0.0051	0.0139	0.0190	DI	227.7	3.838	10.208	25.3	606.7	46.71	0.00
10/03/2022	20:00:00	AE	0.0000	0.0040	0.0222	0.0263	DI	227.3	2.942	11.398	24.1	607.3	1.79	0.00
10/03/2022	21:00:00	AE	0.0000	0.0051	0.0267	0.0317	0.0043	219.7	2.088	12.676	23.0	608.0	1.61	0.00
10/03/2022	22:00:00	AE	0.0000	0.0057	0.0263	0.0319	0.0043	215.5	1.514	14.502	21.9	608.5	1.66	0.00
10/03/2022	23:00:00	AE	0.0000	0.0066	0.0302	0.0368	0.0044	216.9	1.244	15.351	21.1	608.7	1.65	0.00

PROMEDIO 24 HORAS	0.000	0.000	0.007	0.030	0.018	0.004
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	11/03/2022

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
11/03/2022	00:00:00	AE	0.0000	0.0039	0.0090	0.0129	0.0043	217.4	2.243	17.132	20.7	608.8	1.56	0.00
11/03/2022	01:00:00	AE	0.0000	0.0034	0.0055	0.0089	0.0046	232.4	2.592	18.185	19.9	608.8	1.48	0.00
11/03/2022	02:00:00	AE	0.0000	0.0037	0.0061	0.0098	0.0045	232.8	2.327	23.115	18.5	608.7	1.54	0.00
11/03/2022	03:00:00	AE	0.0000	0.0029	0.0023	0.0052	0.0049	232.9	2.495	100	17.5	608.6	1.49	0.00
11/03/2022	04:00:00	AE	0.0000	0.0030	0.0022	0.0052	0.0048	238.5	2.168	33.223	16.5	608.6	1.43	0.00
11/03/2022	05:00:00	AE	0.0000	0.0027	0.0025	0.0052	0.0049	228.0	2.344	37.208	15.9	608.5	1.43	0.00
11/03/2022	06:00:00	AE	0.0000	0.0038	0.0066	0.0104	0.0048	238.7	1.918	100	15.8	608.7	1.48	0.00
11/03/2022	07:00:00	AE	0.0000	0.0064	0.0113	0.0177	0.0050	237.3	2.158	100	15.3	609.0	2.39	0.00
11/03/2022	08:00:00	AE	0.0000	0.0093	0.0116	0.0209	0.0056	237.1	2.849	100	15.3	609.4	86.17	0.00
11/03/2022	09:00:00	AE	0.0000	0.0107	0.0095	0.0202	0.0059	226.6	3.959	42.102	16.6	609.6	262.97	0.00
11/03/2022	10:00:00	AE	0.0000	0.0096	0.0070	0.0166	0.0056	226.8	4.685	30.754	18.5	609.8	485.07	0.00
11/03/2022	11:00:00	AE	0.0000	0.0076	0.0050	0.0126	0.0051	225.8	4.709	21.319	20.6	609.8	648.29	0.00
11/03/2022	12:00:00	AE	0.0000	0.0064	0.0039	0.0104	0.0045	225.5	4.309	14.807	22.9	609.5	766.11	0.00
11/03/2022	13:00:00	AE	0.0000	0.0053	0.0042	0.0095	0.0043	213.5	3.973	11.808	24.8	608.7	823.27	0.00
11/03/2022	14:00:00	AE	0.0000	0.0058	0.0047	0.0105	DI	224.8	4.847	7.4554	26.2	607.8	822.38	0.00
11/03/2022	15:00:00	AE	0.0000	0.0065	0.0061	0.0125	DI	230.7	5.283	6.3746	27.6	607.0	753.41	0.00
11/03/2022	16:00:00	AE	0.0000	0.0064	0.0059	0.0123	0.0041	228.7	5.388	5.2095	28.3	606.5	622.56	0.00
11/03/2022	17:00:00	AE	0.0000	0.0070	0.0072	0.0142	0.0041	226.4	4.576	5.0971	28.4	606.4	443.33	0.00
11/03/2022	18:00:00	AE	0.0000	0.0062	0.0094	0.0156	DI	226.8	3.630	5.1915	28.0	606.8	235.85	0.00
11/03/2022	19:00:00	AE	0.0000	0.0052	0.0161	0.0213	DI	232.3	2.959	5.579	26.8	607.4	51.26	0.00
11/03/2022	20:00:00	AE	0.0000	0.0064	0.0255	0.0318	DI	218.9	2.468	6.3027	25.2	608.0	1.94	0.00
11/03/2022	21:00:00	AE	0.0000	0.0150	0.0417	0.0567	0.0049	196.8	0.828	7.3685	23.8	608.8	1.62	0.00
11/03/2022	22:00:00	AE	0.0000	0.0167	0.0393	0.0561	0.0047	178.7	0.748	8.3579	22.8	609.3	1.71	0.00
11/03/2022	23:00:00	AE	0.0000	0.0431	0.0416	0.0847	0.0057	245.0	0.899	10.218	21.2	609.6	1.64	0.00

PROMEDIO 24 HORAS	0.000	0.000	0.008	0.042	0.020	0.005
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	12/03/2022

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
12/03/2022	00:00:00	AE	0.0000	0.0115	0.0336	0.0451	0.0053	91.1	1.302	13.504	19.9	610.0	1.63	0.00
12/03/2022	01:00:00	AE	0.0000	0.0039	0.0121	0.0160	0.0050	91.1	1.126	38.175	17.9	610.4	1.53	0.00
12/03/2022	02:00:00	AE	0.0000	0.0029	0.0036	0.0064	0.0046	96.1	1.813	61.879	16.6	610.6	1.56	0.00
12/03/2022	03:00:00	AE	0.0000	0.0028	0.0047	0.0075	0.0046	83.0	1.668	100	16.1	610.7	1.43	0.00
12/03/2022	04:00:00	AE	0.0000	0.0027	0.0090	0.0116	0.0053	97.3	2.329	61.09	15.7	610.7	1.50	0.00
12/03/2022	05:00:00	AE	0.0000	0.0029	0.0105	0.0134	0.0051	76.0	1.738	67.825	14.8	610.9	1.50	0.00
12/03/2022	06:00:00	AE	0.0000	0.0031	0.0099	0.0130	0.0049	101.7	2.247	100	14.4	611.0	1.52	0.00
12/03/2022	07:00:00	AE	0.0000	0.0035	0.0117	0.0152	0.0048	97.9	2.617	100	13.9	611.5	2.11	0.00
12/03/2022	08:00:00	AE	0.0000	0.0055	0.0074	0.0129	0.0051	67.6	2.461	100	12.2	612.2	35.81	0.00
12/03/2022	09:00:00	AE	0.0000	0.0052	0.0045	0.0097	0.0052	73.2	2.915	82.339	11.3	613.0	57.37	0.00
12/03/2022	10:00:00	AE	0.0000	0.0045	0.0032	0.0077	0.0049	67.2	3.447	79.352	9.6	613.9	53.55	0.00
12/03/2022	11:00:00	AE	0.0000	0.0060	0.0043	0.0103	0.0048	74.2	3.147	65.39	9.5	614.5	110.54	0.00
12/03/2022	12:00:00	AE	0.0000	0.0067	0.0058	0.0125	0.0052	110.9	3.061	59.316	10.9	614.4	256.79	0.00
12/03/2022	13:00:00	AE	0.0000	0.0066	0.0052	0.0118	0.0049	88.7	2.681	46.383	13.2	613.7	539.12	0.00
12/03/2022	14:00:00	AE	0.0000	0.0052	0.0030	0.0081	DI	65.3	2.971	41.511	14.3	613.1	770.17	0.00
12/03/2022	15:00:00	AE	0.0000	0.0045	0.0021	0.0066	DI	67.1	3.719	43.18	14.0	612.4	727.66	0.00
12/03/2022	16:00:00	AE	0.0000	0.0049	0.0016	0.0065	0.0046	64.6	3.963	41.91	13.4	611.9	596.50	0.00
12/03/2022	17:00:00	AE	0.0000	0.0046	0.0018	0.0064	0.0046	66.7	4.321	39.488	13.0	611.8	424.35	0.00
12/03/2022	18:00:00	AE	0.0000	0.0047	0.0019	0.0066	DI	63.4	4.183	37.518	11.9	612.0	225.18	0.00
12/03/2022	19:00:00	AE	0.0000	0.0039	0.0030	0.0069	DI	75.3	3.302	39.457	10.3	612.3	46.41	0.00
12/03/2022	20:00:00	AE	0.0000	0.0041	0.0065	0.0106	DI	74.2	2.954	42.383	8.5	612.9	1.92	0.00
12/03/2022	21:00:00	AE	0.0000	0.0042	0.0069	0.0111	0.0042	72.7	2.822	43.268	7.4	613.7	1.74	0.00
12/03/2022	22:00:00	AE	0.0000	0.0050	0.0045	0.0095	0.0061	71.8	2.443	45.122	6.4	614.4	1.80	0.00
12/03/2022	23:00:00	AE	0.0000	0.0042	0.0062	0.0104	0.0056	67.8	2.444	46.893	5.7	614.6	1.76	0.00

PROMEDIO 24 HORAS	0.000	0.000	0.005	0.034	0.012	0.005
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	13/03/2022

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
13/03/2022	00:00:00	AE	0.0000	0.0045	0.0047	0.0092	0.0106	65.0	2.007	48.314	5.0	614.5	1.70	0.00
13/03/2022	01:00:00	AE	0.0000	0.0035	0.0071	0.0106	0.0060	101.1	1.743	48.099	5.0	614.0	1.66	0.00
13/03/2022	02:00:00	AE	0.0000	0.0030	0.0084	0.0114	0.0053	109.0	1.630	50.27	4.7	613.5	1.72	0.00
13/03/2022	03:00:00	AE	0.0000	0.0029	0.0048	0.0077	0.0053	121.4	2.467	100	4.4	612.9	1.64	0.00
13/03/2022	04:00:00	AE	0.0000	0.0028	0.0059	0.0087	0.0049	143.5	1.658	58.656	4.3	612.5	1.74	0.00
13/03/2022	05:00:00	AE	0.0000	0.0039	0.0165	0.0204	0.0055	300.5	0.739	56.236	3.0	612.5	1.76	0.00
13/03/2022	06:00:00	AE	0.0000	0.0043	0.0180	0.0223	0.0050	277.7	0.430	100	2.9	612.6	1.80	0.00
13/03/2022	07:00:00	AE	0.0000	0.0042	0.0201	0.0243	0.0050	151.7	0.316	100	3.5	612.7	2.69	0.00
13/03/2022	08:00:00	AE	0.0000	0.0157	0.0214	0.0371	0.0054	65.8	0.646	100	4.5	613.1	82.08	0.00
13/03/2022	09:00:00	AE	0.0000	0.0172	0.0159	0.0331	0.0073	120.2	1.437	52.893	6.5	613.2	255.42	0.00
13/03/2022	10:00:00	AE	0.0000	0.0154	0.0139	0.0293	0.0086	109.0	1.834	45.428	9.4	613.1	471.92	0.00
13/03/2022	11:00:00	AE	0.0000	0.0132	0.0120	0.0252	0.0082	96.9	1.958	37.47	12.7	612.7	636.18	0.00
13/03/2022	12:00:00	AE	0.0000	0.0113	0.0124	0.0237	0.0081	92.2	2.094	30.739	17.8	611.9	754.70	0.00
13/03/2022	13:00:00	AE	0.0000	0.0076	0.0086	0.0163	0.0074	85.7	2.308	25.641	21.6	611.0	812.26	0.00
13/03/2022	14:00:00	AE	0.0000	0.0050	0.0042	0.0091	DI	96.0	1.608	21.768	24.7	610.0	802.36	0.00
13/03/2022	15:00:00	AE	0.0000	0.0043	0.0045	0.0088	DI	211.5	1.642	17.099	26.9	608.9	734.93	0.00
13/03/2022	16:00:00	AE	0.0000	0.0052	0.0053	0.0105	0.0050	248.8	2.837	13.039	28.0	608.3	614.98	0.00
13/03/2022	17:00:00	AE	0.0000	0.0042	0.0042	0.0084	0.0049	162.2	1.880	14.918	27.3	608.0	425.44	0.00
13/03/2022	18:00:00	AE	0.0000	0.0040	0.0054	0.0095	DI	169.3	0.973	16.816	26.7	608.1	217.42	0.00
13/03/2022	19:00:00	AE	0.0000	0.0035	0.0077	0.0111	DI	239.4	1.236	20.714	23.6	608.7	46.04	0.00
13/03/2022	20:00:00	AE	0.0000	0.0045	0.0187	0.0232	DI	208.2	0.768	25.654	20.2	609.4	1.92	0.00
13/03/2022	21:00:00	AE	0.0000	0.0054	0.0261	0.0315	0.0048	173.5	0.780	29.947	17.9	610.1	1.87	0.00
13/03/2022	22:00:00	AE	0.0000	0.0170	0.0323	0.0493	0.0051	186.7	0.480	31.511	17.2	610.6	1.74	0.00
13/03/2022	23:00:00	AE	0.0000	0.0094	0.0275	0.0370	0.0061	254.5	0.861	34.908	15.6	611.0	1.87	0.00

PROMEDIO 24 HORAS	0.000	0.000	0.007	0.032	0.020	0.006
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	14/03/2022

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
14/03/2022	00:00:00	AE	0.0000	0.0041	0.0134	0.0175	0.0049	263.6	1.411	49.006	12.7	611.5	1.75	0.00
14/03/2022	01:00:00	AE	0.0000	0.0035	0.0130	0.0166	0.0046	268.0	0.851	55.282	11.7	611.5	1.78	0.00
14/03/2022	02:00:00	AE	0.0000	0.0080	0.0236	0.0315	0.0055	208.7	0.761	54.116	11.9	611.3	1.83	0.00
14/03/2022	03:00:00	AE	0.0000	0.0043	0.0127	0.0170	0.0051	205.2	1.133	100	11.0	611.3	1.78	0.00
14/03/2022	04:00:00	AE	0.0000	0.0028	0.0059	0.0086	0.0045	157.2	0.323	59.1	10.6	611.0	1.62	0.00
14/03/2022	05:00:00	AE	0.0000	0.0027	0.0092	0.0120	0.0043	109.2	0.584	59.645	10.6	610.8	1.70	0.00
14/03/2022	06:00:00	AE	0.0000	0.0049	0.0156	0.0205	0.0044	116.6	0.868	100	10.0	611.0	1.75	0.00
14/03/2022	07:00:00	AE	0.0000	0.0246	0.0243	0.0489	0.0049	160.6	0.757	100	9.4	611.3	2.89	0.00
14/03/2022	08:00:00	AE	0.0000	0.0322	0.0230	0.0552	0.0055	151.8	0.754	100	9.7	611.8	90.81	0.00
14/03/2022	09:00:00	AE	0.0000	0.0403	0.0263	0.0667	0.0058	94.3	0.538	49.255	13.6	612.3	265.08	0.00
14/03/2022	10:00:00	AE	0.0000	0.0205	0.0221	0.0426	0.0056	133.0	0.966	35.619	18.5	612.3	480.37	0.00
14/03/2022	11:00:00	AE	0.0000	0.0071	0.0067	0.0138	0.0047	238.0	1.929	22.245	22.4	612.1	645.62	0.00
14/03/2022	12:00:00	AE	0.0000	0.0069	0.0045	0.0113	0.0042	223.2	3.492	14.901	24.2	611.6	766.94	0.00
14/03/2022	13:00:00	AE	0.0000	0.0059	0.0036	0.0095	0.0039	219.8	2.463	12.552	25.8	610.8	824.74	0.00
14/03/2022	14:00:00	AE	0.0000	0.0059	0.0035	0.0094	DI	237.4	2.040	9.4307	27.6	610.1	819.46	0.00
14/03/2022	15:00:00	AE	0.0000	0.0054	0.0042	0.0096	DI	233.7	2.289	9.3935	28.5	609.4	744.19	0.00
14/03/2022	16:00:00	AE	0.0000	0.0052	0.0042	0.0094	0.0041	249.0	2.572	8.6557	29.2	608.8	614.66	0.00
14/03/2022	17:00:00	AE	0.0000	0.0059	0.0059	0.0119	0.0040	230.5	2.985	8.8979	29.2	608.6	435.77	0.00
14/03/2022	18:00:00	AE	0.0000	0.0070	0.0089	0.0159	DI	227.0	2.528	9.3659	29.1	608.8	234.68	0.00
14/03/2022	19:00:00	AE	0.0000	0.0086	0.0173	0.0259	DI	228.7	2.347	9.6937	28.1	608.9	51.92	0.00
14/03/2022	20:00:00	AE	0.0000	0.0179	0.0285	0.0463	DI	230.9	1.878	10.647	26.6	609.3	1.48	0.00
14/03/2022	21:00:00	AE	0.0000	0.0326	0.0326	0.0652	0.0056	219.0	0.722	13.857	24.3	610.1	1.13	0.00
14/03/2022	22:00:00	AE	0.0000	0.0077	0.0180	0.0258	0.0179	92.5	1.471	28.477	22.0	610.9	1.19	0.00
14/03/2022	23:00:00	AE	0.0000	0.0050	0.0172	0.0222	0.0052	140.0	1.438	36.994	20.4	611.6	1.24	0.00

PROMEDIO 24 HORAS	0.000	0.000	0.011	0.033	0.026	0.006
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	15/03/2022

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
15/03/2022	00:00:00	AE	0.0000	0.0043	0.0121	0.0165	0.0057	117.7	1.207	40.96	19.0	611.8	1.26	0.00
15/03/2022	01:00:00	AE	0.0000	0.0028	0.0093	0.0121	0.0052	288.4	0.875	50.547	16.1	612.3	1.15	0.00
15/03/2022	02:00:00	AE	0.0000	0.0024	0.0081	0.0105	0.0047	287.5	0.578	54.222	15.4	612.3	1.15	0.00
15/03/2022	03:00:00	AE	0.0000	0.0027	0.0088	0.0115	0.0048	280.1	0.537	100	15.1	612.2	1.14	0.00
15/03/2022	04:00:00	AE	0.0000	0.0027	0.0099	0.0126	0.0051	301.5	0.915	55.849	14.3	612.2	1.10	0.00
15/03/2022	05:00:00	AE	0.0000	0.0028	0.0071	0.0099	0.0075	278.5	0.848	50.339	13.3	612.3	1.07	0.00
15/03/2022	06:00:00	AE	0.0000	0.0051	0.0187	0.0238	0.0052	264.7	0.826	100	13.1	612.8	1.07	0.00
15/03/2022	07:00:00	AE	0.0000	0.0138	0.0283	0.0421	0.0087	284.0	0.559	100	12.8	613.3	2.16	0.00
15/03/2022	08:00:00	AE	0.0000	0.0490	0.0355	0.0845	0.0084	213.5	0.221	100	13.9	613.7	84.69	0.00
15/03/2022	09:00:00	AE	0.0000	0.0245	0.0283	0.0528	0.0073	120.4	1.162	35.924	17.1	614.0	254.97	0.00
15/03/2022	10:00:00	AE	0.0000	0.0067	0.0080	0.0147	0.0056	77.4	2.066	24.224	18.9	614.2	471.38	0.00
15/03/2022	11:00:00	AE	0.0000	0.0046	0.0025	0.0071	0.0048	69.3	3.492	23.791	20.0	614.3	634.69	0.00
15/03/2022	12:00:00	AE	0.0000	0.0089	0.0043	0.0132	0.0048	73.4	3.337	21.67	20.9	614.1	751.76	0.00
15/03/2022	13:00:00	AE	0.0000	0.0046	0.0024	0.0071	0.0046	69.7	3.150	23.167	21.8	613.4	803.87	0.00
15/03/2022	14:00:00	AE	0.0000	0.0063	0.0037	0.0101	DI	77.8	2.821	23.438	23.0	612.6	798.39	0.00
15/03/2022	15:00:00	AE	0.0000	0.0042	0.0021	0.0063	DI	68.2	2.798	24.237	23.4	611.9	727.21	0.00
15/03/2022	16:00:00	AE	0.0000	0.0047	0.0015	0.0062	0.0048	65.0	3.004	23.806	23.5	611.2	598.62	0.00
15/03/2022	17:00:00	AE	0.0000	0.0042	0.0024	0.0066	0.0045	66.3	2.934	24.919	23.3	611.0	421.78	0.00
15/03/2022	18:00:00	AE	0.0000	0.0041	0.0027	0.0068	DI	69.6	3.050	25.933	22.2	611.2	219.67	0.00
15/03/2022	19:00:00	AE	0.0000	0.0051	0.0044	0.0094	DI	71.9	3.139	29.756	19.9	611.6	43.93	0.00
15/03/2022	20:00:00	AE	0.0000	0.0045	0.0056	0.0101	DI	74.8	3.049	32.895	17.9	612.1	1.79	0.00
15/03/2022	21:00:00	AE	0.0000	0.0048	0.0079	0.0127	0.0050	89.1	2.847	33.841	16.6	612.6	1.69	0.00
15/03/2022	22:00:00	AE	0.0000	0.0045	0.0068	0.0114	0.0050	86.1	3.054	33.628	15.5	612.9	1.68	0.00
15/03/2022	23:00:00	AE	0.0000	0.0036	0.0070	0.0106	0.0053	73.6	2.117	38.288	14.8	613.0	1.69	0.00

PROMEDIO 24 HORAS	0.000	0.000	0.008	0.035	0.017	0.006
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	16/03/2022

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
16/03/2022	00:00:00	AE	0.0000	0.0043	0.0098	0.0141	0.0053	77.0	1.779	44.284	14.3	613.2	1.73	0.00
16/03/2022	01:00:00	AE	0.0000	0.0028	0.0104	0.0132	0.0060	97.4	1.884	43.054	14.0	613.1	1.65	0.00
16/03/2022	02:00:00	AE	0.0000	0.0027	0.0084	0.0111	0.0066	72.9	1.360	46.917	13.6	612.8	1.67	0.00
16/03/2022	03:00:00	AE	0.0000	0.0028	0.0097	0.0126	0.0104	57.3	0.910	100	12.7	612.3	1.51	0.00
16/03/2022	04:00:00	AE	0.0000	0.0028	0.0088	0.0116	0.0062	52.4	0.661	54.943	12.7	612.0	1.59	0.00
16/03/2022	05:00:00	AE	0.0000	0.0028	0.0108	0.0136	0.0064	245.6	0.533	61.828	11.5	611.9	1.53	0.00
16/03/2022	06:00:00	AE	0.0000	0.0043	0.0166	0.0209	0.0055	175.2	0.358	100	11.1	611.9	1.50	0.00
16/03/2022	07:00:00	AE	0.0000	0.0159	0.0300	0.0459	0.0056	301.3	0.406	100	10.7	612.1	2.69	0.00
16/03/2022	08:00:00	AE	0.0000	0.0262	0.0302	0.0564	0.0068	290.1	0.479	100	11.2	612.4	74.33	0.00
16/03/2022	09:00:00	AE	0.0000	0.0215	0.0246	0.0461	0.0073	217.6	0.429	60.276	12.9	612.7	235.09	0.00
16/03/2022	10:00:00	AE	0.0000	0.0214	0.0290	0.0504	0.0074	143.5	0.765	46.823	15.6	612.6	447.41	0.00
16/03/2022	11:00:00	AE	0.0000	0.0156	0.0257	0.0412	0.0083	108.1	1.109	37.529	18.2	612.3	617.68	0.00
16/03/2022	12:00:00	AE	0.0000	0.0084	0.0141	0.0225	0.0072	102.8	1.350	30.708	21.4	611.5	752.75	0.00
16/03/2022	13:00:00	AE	0.0000	0.0050	0.0089	0.0139	0.0059	126.3	1.317	25.381	24.2	610.4	807.06	0.00
16/03/2022	14:00:00	AE	0.0000	0.0057	0.0074	0.0131	DI	150.3	1.144	21.63	26.0	609.1	586.54	0.00
16/03/2022	15:00:00	AE	0.0000	0.0047	0.0074	0.0121	DI	165.5	1.672	19.058	27.0	608.2	457.13	0.00
16/03/2022	16:00:00	AE	0.0000	0.0058	0.0055	0.0113	0.0043	229.1	2.991	14.35	28.2	607.3	495.27	0.00
16/03/2022	17:00:00	AE	0.0000	0.0065	0.0082	0.0147	0.0043	240.9	3.602	13.293	28.1	607.1	312.29	0.00
16/03/2022	18:00:00	AE	0.0000	0.0065	0.0110	0.0176	DI	237.6	2.983	14.752	27.4	607.0	142.36	0.00
16/03/2022	19:00:00	AE	0.0000	0.0055	0.0141	0.0195	DI	179.5	2.395	19.613	25.7	607.2	27.68	0.00
16/03/2022	20:00:00	AE	0.0000	0.0055	0.0125	0.0180	DI	77.0	2.318	29.81	22.6	607.8	1.83	0.00
16/03/2022	21:00:00	AE	0.0000	0.0057	0.0107	0.0164	0.0047	77.8	2.135	32.048	21.6	608.7	1.71	0.00
16/03/2022	22:00:00	AE	0.0000	0.0043	0.0150	0.0193	0.0048	140.5	2.248	33.897	19.5	608.9	1.83	0.00
16/03/2022	23:00:00	AE	0.0000	0.0072	0.0312	0.0384	0.0064	108.6	1.320	34.945	19.0	609.2	1.71	0.00

PROMEDIO 24 HORAS	0.000	0.000	0.008	0.031	0.023	0.006
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	17/03/2022

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
17/03/2022	00:00:00	AE	0.0000	0.0065	0.0319	0.0384	0.0070	132.1	0.499	37.246	18.3	609.4	1.72	0.00
17/03/2022	01:00:00	AE	0.0000	0.0089	0.0270	0.0359	0.0093	165.2	0.498	37.888	17.6	609.3	1.65	0.00
17/03/2022	02:00:00	AE	0.0000	0.0031	0.0062	0.0093	0.0047	244.1	2.405	23.548	19.6	609.0	1.68	0.00
17/03/2022	03:00:00	AE	0.0000	0.0031	0.0031	0.0062	0.0041	268.4	1.675	100	18.6	608.6	1.60	0.00
17/03/2022	04:00:00	AE	0.0000	0.0026	0.0018	0.0045	0.0044	234.8	2.158	28.713	18.3	608.4	1.63	0.00
17/03/2022	05:00:00	AE	0.0000	0.0026	0.0028	0.0054	0.0042	212.4	0.833	30.67	18.0	608.0	1.69	0.00
17/03/2022	06:00:00	AE	0.0000	0.0034	0.0056	0.0090	0.0043	249.6	1.738	100	17.7	608.0	1.65	0.00
17/03/2022	07:00:00	AE	0.0000	0.0065	0.0106	0.0171	0.0045	270.0	2.142	100	16.8	608.2	3.20	0.00
17/03/2022	08:00:00	AE	0.0000	0.0081	0.0097	0.0178	0.0046	264.3	2.539	100	16.9	608.5	106.98	0.00
17/03/2022	09:00:00	AE	0.0000	0.0091	0.0074	0.0165	0.0045	243.7	3.484	20.792	19.1	608.6	290.19	0.00
17/03/2022	10:00:00	AE	0.0000	0.0081	0.0054	0.0135	0.0044	228.4	4.849	14.575	21.1	608.6	515.64	0.00
17/03/2022	11:00:00	AE	0.0000	0.0075	0.0036	0.0111	0.0040	221.4	6.067	12.707	23.1	608.6	680.99	0.00
17/03/2022	12:00:00	AE	AE	0.0065	0.0033	0.0099	0.0040	221.8	5.774	10.252	24.7	608.3	796.26	0.00
17/03/2022	13:00:00	0.0548	AE	0.0068	0.0049	0.0117	0.0040	227.7	4.755	7.8859	26.2	607.8	850.41	0.00
17/03/2022	14:00:00	0.0582	AE	0.0068	0.0056	0.0124	DI	226.1	3.914	6.9791	27.2	607.2	838.71	0.00
17/03/2022	15:00:00	0.0593	AE	0.0063	0.0052	0.0115	DI	233.1	3.872	6.1235	27.9	606.6	765.53	0.00
17/03/2022	16:00:00	0.0632	AE	0.0058	0.0059	0.0118	0.0043	231.1	3.583	6.4987	28.5	606.1	619.80	0.00
17/03/2022	17:00:00	0.0622	AE	0.0067	0.0070	0.0136	0.0043	248.5	3.513	4.4779	28.8	605.9	451.16	0.00
17/03/2022	18:00:00	0.0591	AE	0.0068	0.0094	0.0162	DI	240.3	3.209	4.1945	28.3	606.1	251.78	0.00
17/03/2022	19:00:00	0.0504	AE	0.0065	0.0165	0.0231	DI	227.4	2.937	4.7533	27.1	606.4	58.08	0.00
17/03/2022	20:00:00	0.0198	AE	0.0170	0.0364	0.0534	DI	228.3	1.486	5.846	25.7	606.9	1.97	0.00
17/03/2022	21:00:00	0.0053	AE	0.0314	0.0417	0.0731	0.0053	220.7	1.661	7.3787	24.1	607.5	1.63	0.00
17/03/2022	22:00:00	0.0060	AE	0.0237	0.0350	0.0587	0.0050	222.5	1.660	8.181	22.6	608.3	1.69	0.00
17/03/2022	23:00:00	0.0203	AE	0.0087	0.0208	0.0296	0.0043	222.3	2.292	8.1292	21.6	608.8	1.63	0.00

PROMEDIO 24 HORAS	0.063	0.000	0.008	0.042	0.021	0.005
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	18/03/2022

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
18/03/2022	00:00:00	0.0343	AE	0.0050	0.0114	0.0164	0.0040	235.1	2.375	9.4156	20.4	608.7	1.57	0.00
18/03/2022	01:00:00	0.0456	AE	0.0035	0.0061	0.0096	0.0037	237.2	2.487	8.7796	19.6	608.7	1.55	0.00
18/03/2022	02:00:00	0.0473	AE	0.0028	0.0087	0.0116	0.0037	180.0	1.011	7.6213	19.0	608.5	1.61	0.00
18/03/2022	03:00:00	0.0369	AE	0.0032	0.0176	0.0208	0.0045	195.8	1.258	100	18.3	608.5	1.49	0.00
18/03/2022	04:00:00	0.0210	AE	0.0049	0.0212	0.0261	0.0045	91.6	0.804	12.052	16.0	608.5	1.45	0.00
18/03/2022	05:00:00	0.0064	AE	0.0066	0.0264	0.0331	0.0083	164.3	0.789	14.78	14.2	608.8	1.36	0.00
18/03/2022	06:00:00	0.0045	AE	0.0117	0.0268	0.0385	0.0071	131.6	0.280	100	13.6	609.1	1.52	0.00
18/03/2022	07:00:00	0.0024	AE	0.0490	0.0315	0.0805	0.0083	177.5	0.430	100	13.0	609.6	3.27	0.00
18/03/2022	08:00:00	0.0038	AE	0.0750	0.0335	0.1085	0.0082	142.5	0.364	100	15.2	610.0	108.79	0.00
18/03/2022	09:00:00	0.0173	AE	0.0536	0.0301	0.0837	0.0072	177.6	1.242	13.746	18.5	610.5	287.93	0.00
18/03/2022	10:00:00	0.0489	AE	0.0086	0.0092	0.0178	0.0042	223.2	2.987	11.963	20.9	610.5	512.64	0.00
18/03/2022	11:00:00	0.0537	AE	0.0067	0.0059	0.0126	0.0040	214.1	2.562	11.283	23.2	610.3	679.46	0.00
18/03/2022	12:00:00	0.0613	AE	0.0066	0.0068	0.0134	0.0046	141.3	1.972	8.8123	25.2	609.8	791.17	0.00
18/03/2022	13:00:00	0.0790	AE	0.0047	0.0064	0.0112	0.0055	116.1	1.664	8.774	26.3	609.2	833.13	0.00
18/03/2022	14:00:00	0.0891	AE	0.0046	0.0052	0.0098	DI	115.9	1.422	7.6078	27.9	608.4	821.93	0.00
18/03/2022	15:00:00	0.0868	AE	0.0037	0.0028	0.0065	DI	158.9	1.740	6.7131	28.4	607.6	745.67	0.00
18/03/2022	16:00:00	0.0798	AE	0.0040	0.0029	0.0069	0.0042	128.9	1.843	6.5643	29.2	606.9	609.10	0.00
18/03/2022	17:00:00	0.0657	AE	0.0055	0.0058	0.0113	0.0040	120.4	2.481	6.3992	29.7	606.5	433.29	0.00
18/03/2022	18:00:00	0.0650	AE	0.0049	0.0049	0.0098	DI	97.7	2.932	13.11	28.7	606.6	251.46	0.00
18/03/2022	19:00:00	0.0666	AE	0.0037	0.0059	0.0096	DI	79.0	3.932	27.221	24.0	607.5	48.49	0.00
18/03/2022	20:00:00	0.0556	AE	0.0046	0.0075	0.0122	DI	93.1	3.748	36.142	20.9	608.7	1.80	0.00
18/03/2022	21:00:00	0.0508	AE	0.0041	0.0066	0.0107	0.0045	78.3	3.287	50.147	19.4	609.4	1.56	0.00
18/03/2022	22:00:00	0.0439	AE	0.0045	0.0062	0.0107	0.0045	81.3	2.702	65.682	18.3	610.3	1.43	0.00
18/03/2022	23:00:00	0.0431	AE	0.0040	0.0063	0.0103	0.0045	70.9	2.522	68.109	17.5	610.8	1.38	0.00

PROMEDIO 24 HORAS	0.089	0.000	0.012	0.033	0.024	0.005
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	19/03/2022

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
19/03/2022	00:00:00	0.0393	AE	0.0040	0.0088	0.0128	0.0044	88.1	2.183	68.26	17.0	611.0	1.45	0.00
19/03/2022	01:00:00	0.0364	AE	0.0035	0.0126	0.0161	0.0049	111.2	3.348	68.776	16.6	611.0	1.44	0.00
19/03/2022	02:00:00	0.0376	AE	0.0029	0.0107	0.0136	0.0047	98.6	2.777	70.618	16.2	610.7	1.38	0.00
19/03/2022	03:00:00	0.0387	AE	0.0027	0.0072	0.0099	0.0046	95.4	2.202	100	15.6	610.6	1.33	0.00
19/03/2022	04:00:00	0.0311	AE	0.0029	0.0105	0.0134	0.0048	85.2	1.949	77.969	15.1	610.5	1.43	0.00
19/03/2022	05:00:00	0.0337	AE	0.0027	0.0056	0.0082	0.0044	80.0	1.532	77.608	14.4	610.5	1.43	0.00
19/03/2022	06:00:00	0.0346	AE	0.0024	0.0052	0.0076	0.0044	85.7	1.052	100	14.4	610.9	1.38	0.00
19/03/2022	07:00:00	0.0183	AE	0.0060	0.0147	0.0207	0.0045	224.5	0.753	100	13.9	611.5	2.33	0.00
19/03/2022	08:00:00	0.0086	AE	0.0139	0.0194	0.0333	0.0051	287.5	0.871	100	13.6	612.0	30.71	0.00
19/03/2022	09:00:00	0.0251	AE	0.0081	0.0112	0.0193	0.0051	105.6	1.296	72.333	15.2	612.6	202.52	0.00
19/03/2022	10:00:00	0.0432	AE	0.0074	0.0063	0.0137	0.0051	83.1	1.569	61.973	17.3	612.8	466.06	0.00
19/03/2022	11:00:00	0.0534	AE	0.0055	0.0056	0.0112	0.0050	93.6	1.997	50.668	19.5	612.5	631.29	0.00
19/03/2022	12:00:00	0.0617	AE	0.0055	0.0056	0.0111	0.0048	75.2	1.996	43.136	21.2	612.1	746.74	0.00
19/03/2022	13:00:00	0.0636	AE	0.0046	0.0035	0.0081	0.0049	77.7	2.163	37.65	22.7	611.4	799.78	0.00
19/03/2022	14:00:00	0.0659	AE	0.0042	0.0034	0.0077	DI	82.3	1.889	33.166	24.0	610.6	786.55	0.00
19/03/2022	15:00:00	0.0631	AE	0.0045	0.0038	0.0083	DI	80.7	2.516	29.982	24.8	609.9	591.32	0.00
19/03/2022	16:00:00	0.0605	AE	0.0039	0.0025	0.0064	0.0043	61.3	3.288	29.517	24.4	609.5	552.86	0.00
19/03/2022	17:00:00	0.0616	AE	0.0041	0.0032	0.0073	0.0041	58.2	3.899	29.845	23.7	609.3	396.56	0.00
19/03/2022	18:00:00	0.0636	AE	0.0038	0.0026	0.0063	DI	74.1	3.409	30.138	22.6	609.5	211.50	0.00
19/03/2022	19:00:00	0.0612	AE	0.0030	0.0037	0.0067	DI	79.3	3.201	33.398	20.1	610.1	43.53	0.00
19/03/2022	20:00:00	0.0558	AE	0.0035	0.0053	0.0088	DI	81.6	2.953	38.413	17.4	610.9	1.70	0.00
19/03/2022	21:00:00	0.0554	AE	0.0039	0.0058	0.0097	0.0047	79.4	3.093	41.192	15.3	611.7	1.42	0.00
19/03/2022	22:00:00	0.0560	AE	0.0042	0.0069	0.0111	0.0051	81.4	2.922	44.623	14.0	612.3	1.48	0.00
19/03/2022	23:00:00	0.0503	AE	0.0042	0.0082	0.0124	0.0052	85.8	2.498	49.252	13.7	612.6	1.44	0.00

PROMEDIO 24 HORAS	0.066	0.000	0.005	0.019	0.012	0.005
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	20/03/2022

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
20/03/2022	00:00:00	0.0523	AE	0.0035	0.0070	0.0105	0.0054	130.3	3.274	48.222	13.2	612.8	1.48	0.00
20/03/2022	01:00:00	0.0512	AE	0.0031	0.0087	0.0118	0.0062	128.4	2.765	49.031	12.8	612.8	1.45	0.00
20/03/2022	02:00:00	0.0475	AE	0.0027	0.0084	0.0111	0.0060	118.5	2.329	54.127	12.7	612.7	1.38	0.00
20/03/2022	03:00:00	0.0478	AE	0.0025	0.0061	0.0086	0.0059	85.0	1.951	100	12.2	612.4	1.49	0.00
20/03/2022	04:00:00	0.0416	AE	0.0026	0.0073	0.0099	0.0089	60.9	1.566	58.058	11.0	612.2	1.41	0.00
20/03/2022	05:00:00	0.0391	AE	0.0028	0.0076	0.0105	0.0082	67.1	1.456	61.253	10.5	612.0	1.40	0.00
20/03/2022	06:00:00	0.0331	AE	0.0037	0.0115	0.0152	0.0050	65.8	1.166	100	10.4	612.2	1.39	0.00
20/03/2022	07:00:00	0.0207	AE	0.0043	0.0187	0.0229	0.0051	238.2	0.631	100	9.6	612.6	3.80	0.00
20/03/2022	08:00:00	0.0175	AE	0.0092	0.0187	0.0279	0.0052	277.8	0.540	100	9.7	612.9	78.78	0.00
20/03/2022	09:00:00	0.0271	AE	0.0124	0.0166	0.0290	0.0064	190.3	0.386	58.109	11.9	613.2	256.28	0.00
20/03/2022	10:00:00	0.0367	AE	0.0131	0.0164	0.0295	0.0065	220.5	0.731	51.653	14.6	613.3	494.24	0.00
20/03/2022	11:00:00	0.0515	AE	0.0074	0.0076	0.0150	0.0064	102.1	1.576	47.46	18.0	613.0	656.29	0.00
20/03/2022	12:00:00	0.0610	AE	0.0057	0.0068	0.0125	0.0060	95.1	1.630	39.291	20.7	612.4	776.37	0.00
20/03/2022	13:00:00	0.0722	AE	0.0041	0.0051	0.0092	0.0053	95.0	1.892	29.523	23.5	611.4	825.60	0.00
20/03/2022	14:00:00	0.0715	AE	0.0043	0.0033	0.0076	DI	104.4	1.836	20.935	25.9	610.3	816.55	0.00
20/03/2022	15:00:00	0.0681	AE	0.0036	0.0024	0.0060	DI	120.5	1.814	15.594	27.6	609.2	748.87	0.00
20/03/2022	16:00:00	0.0531	AE	0.0052	0.0035	0.0087	0.0044	244.4	3.467	8.4571	29.1	608.4	619.64	0.00
20/03/2022	17:00:00	0.0499	AE	0.0056	0.0044	0.0100	0.0043	238.2	3.614	9.0657	29.1	608.1	447.53	0.00
20/03/2022	18:00:00	0.0527	AE	0.0044	0.0044	0.0088	DI	143.8	2.865	20.065	27.0	608.2	192.42	0.00
20/03/2022	19:00:00	0.0523	AE	0.0040	0.0045	0.0085	DI	80.6	3.228	31.422	23.1	608.6	32.33	0.00
20/03/2022	20:00:00	0.0500	AE	0.0041	0.0058	0.0099	DI	68.2	2.478	35.594	21.4	609.2	1.75	0.00
20/03/2022	21:00:00	0.0388	AE	0.0050	0.0117	0.0166	0.0044	81.0	1.510	38.981	20.4	609.7	1.50	0.00
20/03/2022	22:00:00	0.0345	AE	0.0046	0.0119	0.0165	0.0042	104.6	1.453	44.182	18.9	610.2	1.48	0.00
20/03/2022	23:00:00	0.0288	AE	0.0068	0.0155	0.0223	0.0045	129.3	0.810	48.238	17.7	610.5	1.58	0.00

PROMEDIO 24 HORAS	0.072	0.000	0.005	0.019	0.014	0.006
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	21/03/2022

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
21/03/2022	00:00:00	0.0215	AE	0.0044	0.0180	0.0224	0.0049	121.2	0.580	46.811	17.6	610.5	1.52	0.00
21/03/2022	01:00:00	0.0147	AE	0.0039	0.0193	0.0231	0.0057	133.4	1.013	49.598	16.7	610.7	1.47	0.00
21/03/2022	02:00:00	0.0222	AE	0.0028	0.0130	0.0158	0.0054	245.3	0.631	58.618	14.7	610.7	1.44	0.00
21/03/2022	03:00:00	0.0179	AE	0.0030	0.0133	0.0163	0.0052	205.3	0.255	100	14.3	610.3	1.44	0.00
21/03/2022	04:00:00	0.0159	AE	0.0036	0.0129	0.0165	0.0052	274.8	0.082	64.068	13.9	610.1	1.39	0.00
21/03/2022	05:00:00	0.0081	AE	0.0038	0.0173	0.0211	0.0053	117.1	0.606	62.899	14.0	609.9	1.50	0.00
21/03/2022	06:00:00	0.0017	AE	0.0154	0.0267	0.0421	0.0060	154.7	0.584	100	13.7	610.0	1.49	0.00
21/03/2022	07:00:00	0.0025	AE	0.0306	0.0312	0.0618	0.0075	149.2	0.431	100	13.6	610.1	3.68	0.00
21/03/2022	08:00:00	0.0041	AE	0.0607	0.0356	0.0964	0.0096	158.4	0.613	100	14.7	610.4	107.34	0.00
21/03/2022	09:00:00	0.0267	AE	0.0171	0.0152	0.0323	0.0068	225.4	0.729	26.689	18.8	610.5	282.43	0.00
21/03/2022	10:00:00	0.0440	AE	0.0063	0.0045	0.0108	0.0050	227.1	3.039	18.322	21.3	610.3	506.46	0.00
21/03/2022	11:00:00	0.0499	AE	0.0054	0.0032	0.0086	0.0048	224.8	3.499	15.21	23.6	609.8	668.26	0.00
21/03/2022	12:00:00	0.0508	AE	0.0050	0.0033	0.0083	0.0044	222.8	4.171	12.365	25.5	609.0	669.67	0.00
21/03/2022	13:00:00	0.0500	AE	0.0053	0.0030	0.0083	0.0044	229.0	5.425	9.46	26.9	608.2	795.40	0.00
21/03/2022	14:00:00	0.0497	AE	0.0056	0.0029	0.0085	DI	229.0	5.176	8.619	27.9	607.3	817.68	0.00
21/03/2022	15:00:00	0.0510	AE	0.0052	0.0032	0.0085	DI	223.5	5.161	8.6092	28.1	606.5	683.13	0.00
21/03/2022	16:00:00	0.0510	AE	0.0048	0.0035	0.0083	0.0044	223.1	4.876	7.9122	28.4	605.9	544.13	0.00
21/03/2022	17:00:00	0.0511	AE	0.0051	0.0036	0.0087	0.0043	227.9	5.188	6.9099	28.6	605.5	413.13	0.00
21/03/2022	18:00:00	0.0493	AE	0.0050	0.0042	0.0092	DI	222.9	4.945	7.3486	28.0	605.5	222.61	0.00
21/03/2022	19:00:00	0.0490	AE	0.0049	0.0053	0.0102	DI	225.4	4.939	7.8548	26.9	605.7	55.73	0.00
21/03/2022	20:00:00	0.0395	AE	0.0055	0.0100	0.0155	DI	234.8	3.057	8.1971	25.8	606.2	2.05	0.00
21/03/2022	21:00:00	0.0369	AE	0.0056	0.0095	0.0151	0.0042	230.2	3.213	8.4179	24.5	606.7	1.84	0.00
21/03/2022	22:00:00	0.0428	AE	0.0046	0.0058	0.0104	0.0041	215.4	4.062	9.3052	22.9	606.7	1.71	0.00
21/03/2022	23:00:00	0.0437	AE	0.0038	0.0045	0.0084	0.0042	233.6	3.802	9.7128	21.9	607.0	1.69	0.00

PROMEDIO 24 HORAS	0.051	0.000	0.009	0.036	0.020	0.005
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	22/03/2022

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
22/03/2022	00:00:00	0.0473	AE	0.0037	0.0022	0.0059	0.0042	228.2	4.494	10.22	21.1	606.8	1.73	0.00
22/03/2022	01:00:00	0.0541	AE	0.0030	0.0002	0.0033	0.0045	227.5	5.100	11.521	20.6	606.4	1.66	0.00
22/03/2022	02:00:00	0.0548	AE	0.0028	0.0000	0.0024	0.0044	228.5	5.089	13.559	20.1	606.4	1.55	0.00
22/03/2022	03:00:00	0.0540	AE	0.0029	0.0000	0.0022	0.0047	219.0	2.690	100	19.7	606.6	1.69	0.00
22/03/2022	04:00:00	0.0519	AE	0.0027	0.0000	0.0021	0.0046	178.1	1.596	14.38	18.8	606.8	1.64	0.00
22/03/2022	05:00:00	0.0473	AE	0.0032	0.0031	0.0063	0.0046	238.6	1.264	12.805	18.4	606.7	1.62	0.00
22/03/2022	06:00:00	0.0440	AE	0.0034	0.0034	0.0068	0.0045	239.8	1.909	100	17.7	607.3	1.64	0.00
22/03/2022	07:00:00	0.0385	AE	0.0055	0.0074	0.0130	0.0046	246.9	2.776	100	17.5	607.6	4.73	0.00
22/03/2022	08:00:00	0.0270	AE	0.0120	0.0134	0.0254	0.0048	239.4	2.665	100	17.6	607.8	108.62	0.00
22/03/2022	09:00:00	0.0331	AE	0.0119	0.0101	0.0221	0.0049	251.1	3.025	9.2759	19.0	608.2	315.41	0.00
22/03/2022	10:00:00	0.0438	AE	0.0087	0.0063	0.0149	0.0048	231.3	3.457	7.0284	20.9	608.2	544.99	0.00
22/03/2022	11:00:00	0.0533	AE	0.0066	0.0044	0.0110	0.0045	221.1	4.342	4.6103	23.0	607.7	697.55	0.00
22/03/2022	12:00:00	0.0542	AE	0.0072	0.0045	0.0117	0.0043	224.7	4.148	3.7567	24.9	607.3	813.92	0.00
22/03/2022	13:00:00	0.0538	AE	0.0070	0.0042	0.0112	0.0041	221.4	4.239	3.2486	26.6	606.7	869.24	0.00
22/03/2022	14:00:00	0.0518	AE	0.0075	0.0046	0.0121	DI	235.8	4.632	3.1638	27.8	606.0	832.78	0.00
22/03/2022	15:00:00	0.0515	AE	0.0070	0.0050	0.0120	DI	227.5	4.579	3.2779	28.0	605.5	700.99	0.00
22/03/2022	16:00:00	0.0520	AE	0.0068	0.0056	0.0124	0.0048	230.5	4.265	3.0899	28.3	605.1	552.12	0.00
22/03/2022	17:00:00	0.0521	AE	0.0069	0.0058	0.0126	0.0047	223.3	3.854	2.8484	29.0	604.7	492.38	0.00
22/03/2022	18:00:00	0.0477	AE	0.0071	0.0074	0.0145	DI	222.7	3.815	2.9736	28.4	605.0	260.54	0.00
22/03/2022	19:00:00	0.0413	AE	0.0064	0.0111	0.0175	DI	224.1	3.207	3.3613	27.1	605.3	53.38	0.00
22/03/2022	20:00:00	0.0331	AE	0.0075	0.0167	0.0241	DI	221.7	2.841	3.8491	25.8	605.8	2.30	0.00
22/03/2022	21:00:00	0.0244	AE	0.0091	0.0188	0.0280	0.0045	229.9	2.252	4.1948	24.5	606.4	1.59	0.00
22/03/2022	22:00:00	0.0332	AE	0.0069	0.0122	0.0191	0.0044	228.0	3.185	4.5356	23.3	606.8	1.64	0.00
22/03/2022	23:00:00	0.0372	AE	0.0056	0.0098	0.0154	0.0044	229.2	2.777	5.0135	22.0	607.2	1.81	0.00

PROMEDIO 24 HORAS	0.055	0.000	0.006	0.019	0.013	0.005
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	23/03/2022

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
23/03/2022	00:00:00	0.0372	AE	0.0045	0.0107	0.0153	0.0041	215.2	1.679	5.9408	20.9	607.3	1.69	0.00
23/03/2022	01:00:00	0.0278	AE	0.0042	0.0158	0.0201	0.0042	154.5	0.881	9.469	19.5	607.4	1.67	0.00
23/03/2022	02:00:00	0.0489	AE	0.0028	0.0030	0.0058	0.0055	92.7	1.730	26.989	15.6	608.0	1.68	0.00
23/03/2022	03:00:00	0.0563	AE	0.0026	0.0017	0.0043	0.0059	118.2	1.430	100	13.5	608.1	1.66	0.00
23/03/2022	04:00:00	0.0554	AE	0.0025	0.0016	0.0041	0.0056	79.5	1.597	32.981	12.6	608.3	1.55	0.00
23/03/2022	05:00:00	0.0533	AE	0.0024	0.0029	0.0052	0.0072	76.1	1.247	34.975	12.0	608.5	1.60	0.00
23/03/2022	06:00:00	0.0383	AE	0.0034	0.0137	0.0172	0.0058	83.7	1.526	100	11.7	608.9	1.58	0.00
23/03/2022	07:00:00	0.0360	AE	0.0054	0.0174	0.0228	0.0063	104.2	2.212	100	11.3	609.3	4.57	0.00
23/03/2022	08:00:00	0.0429	AE	0.0083	0.0141	0.0224	0.0053	123.1	3.161	100	11.7	609.6	116.26	0.00
23/03/2022	09:00:00	0.0477	AE	0.0088	0.0116	0.0205	0.0069	125.0	3.608	34.158	13.2	609.8	287.25	0.00
23/03/2022	10:00:00	0.0541	AE	0.0081	0.0091	0.0172	0.0071	117.5	3.640	30.042	15.0	609.5	517.98	0.00
23/03/2022	11:00:00	0.0599	AE	0.0081	0.0095	0.0176	0.0066	106.4	2.857	24.226	17.8	609.2	683.24	0.00
23/03/2022	12:00:00	0.0652	AE	0.0066	0.0078	0.0144	0.0061	100.4	2.241	18.84	20.8	608.5	798.16	0.00
23/03/2022	13:00:00	0.0719	AE	0.0057	0.0061	0.0118	0.0052	109.2	1.960	13.708	23.6	607.6	853.24	0.00
23/03/2022	14:00:00	0.0553	AE	0.0072	0.0047	0.0120	DI	219.2	3.524	5.4754	26.7	606.5	853.57	0.00
23/03/2022	15:00:00	0.0473	AE	0.0070	0.0044	0.0115	DI	232.7	4.634	3.9195	27.8	605.9	783.84	0.00
23/03/2022	16:00:00	0.0503	AE	0.0068	0.0046	0.0114	0.0042	233.4	4.373	4.0739	28.0	605.4	644.35	0.00
23/03/2022	17:00:00	0.0520	AE	0.0066	0.0056	0.0122	0.0041	234.0	4.254	4.2847	28.0	605.0	458.49	0.00
23/03/2022	18:00:00	0.0484	AE	0.0074	0.0079	0.0153	DI	237.6	3.719	4.0376	28.1	604.9	254.96	0.00
23/03/2022	19:00:00	0.0512	AE	0.0061	0.0099	0.0160	DI	247.2	3.941	4.0569	26.8	605.4	63.30	0.00
23/03/2022	20:00:00	0.0232	AE	0.0132	0.0254	0.0386	DI	242.3	1.971	4.8756	25.4	605.9	2.02	0.00
23/03/2022	21:00:00	0.0269	AE	0.0072	0.0183	0.0255	0.0048	176.6	1.231	22.634	19.5	606.8	1.64	0.00
23/03/2022	22:00:00	0.0305	AE	0.0056	0.0184	0.0240	0.0050	107.7	1.269	27.599	17.4	607.6	1.59	0.00
23/03/2022	23:00:00	0.0255	AE	0.0046	0.0188	0.0234	0.0049	216.3	1.239	34.908	15.4	608.1	1.59	0.00

PROMEDIO 24 HORAS	0.072	0.000	0.006	0.025	0.016	0.006
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	24/03/2022

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
24/03/2022	00:00:00	0.0352	AE	0.0034	0.0108	0.0143	0.0047	284.0	1.634	50.534	12.0	609.0	1.60	0.00
24/03/2022	01:00:00	0.0499	AE	0.0028	0.0040	0.0068	0.0049	277.8	2.095	61.465	9.8	609.9	1.57	0.00
24/03/2022	02:00:00	0.0527	AE	0.0027	0.0021	0.0048	0.0044	266.2	1.226	67.765	8.3	610.5	1.53	0.00
24/03/2022	03:00:00	0.0506	AE	0.0025	0.0023	0.0049	0.0042	216.0	1.040	100	7.9	610.9	1.52	0.00
24/03/2022	04:00:00	0.0490	AE	0.0025	0.0028	0.0053	0.0045	208.4	1.428	73.068	8.0	611.0	1.56	0.00
24/03/2022	05:00:00	0.0468	AE	0.0025	0.0040	0.0065	0.0043	209.6	0.703	73.34	8.1	611.0	1.54	0.00
24/03/2022	06:00:00	0.0305	AE	0.0039	0.0117	0.0156	0.0047	297.2	1.376	100	7.3	611.3	1.52	0.00
24/03/2022	07:00:00	0.0284	AE	0.0050	0.0127	0.0177	0.0043	280.1	1.330	100	6.5	612.0	4.30	0.00
24/03/2022	08:00:00	0.0310	AE	0.0052	0.0113	0.0165	0.0042	251.4	1.434	100	6.5	612.6	46.83	0.00
24/03/2022	09:00:00	0.0416	AE	0.0047	0.0068	0.0115	0.0044	263.0	1.223	79.683	7.8	613.1	89.73	0.00
24/03/2022	10:00:00	0.0455	AE	0.0050	0.0060	0.0110	0.0044	231.0	0.931	72.762	8.9	613.3	287.12	0.00
24/03/2022	11:00:00	0.0547	AE	0.0046	0.0043	0.0090	0.0044	186.0	0.929	58.902	11.4	613.2	623.76	0.00
24/03/2022	12:00:00	0.0639	AE	0.0038	0.0021	0.0059	0.0041	199.9	1.330	40.047	14.2	612.7	790.40	0.00
24/03/2022	13:00:00	0.0680	AE	0.0033	0.0012	0.0045	0.0041	192.9	1.999	22.511	17.1	612.0	852.10	0.00
24/03/2022	14:00:00	0.0702	AE	0.0034	0.0014	0.0048	DI	170.7	1.791	18.759	18.6	611.1	842.37	0.00
24/03/2022	15:00:00	0.0709	AE	0.0034	0.0012	0.0046	DI	161.7	1.688	19.373	19.8	610.3	764.39	0.00
24/03/2022	16:00:00	0.0708	AE	0.0033	0.0010	0.0043	0.0044	137.8	1.641	18.233	20.7	609.8	629.36	0.00
24/03/2022	17:00:00	0.0684	AE	0.0042	0.0017	0.0060	0.0041	108.7	1.862	16.507	21.5	609.4	451.30	0.00
24/03/2022	18:00:00	0.0639	AE	0.0040	0.0026	0.0066	DI	88.4	1.270	15.007	22.1	609.4	246.97	0.00
24/03/2022	19:00:00	0.0568	AE	0.0045	0.0068	0.0113	DI	60.7	1.759	14.042	21.1	609.5	58.40	0.00
24/03/2022	20:00:00	0.0499	AE	0.0047	0.0087	0.0133	DI	68.8	1.864	28.324	18.6	609.9	1.89	0.00
24/03/2022	21:00:00	0.0437	AE	0.0067	0.0121	0.0188	0.0057	99.4	1.761	34.3	16.7	610.6	1.51	0.00
24/03/2022	22:00:00	0.0410	AE	0.0049	0.0146	0.0195	0.0047	121.6	1.732	36.282	15.7	611.2	1.61	0.00
24/03/2022	23:00:00	0.0432	AE	0.0044	0.0114	0.0157	0.0045	105.6	1.276	39.027	14.4	611.6	1.48	0.00

PROMEDIO 24 HORAS	0.071	0.000	0.004	0.015	0.010	0.004
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	25/03/2022

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
25/03/2022	00:00:00	0.0400	AE	0.0036	0.0116	0.0153	0.0044	97.9	1.250	42.885	13.1	611.9	1.49	0.00
25/03/2022	01:00:00	0.0448	AE	0.0026	0.0074	0.0100	0.0110	74.6	1.127	44.937	12.3	612.0	1.46	0.00
25/03/2022	02:00:00	0.0434	AE	0.0027	0.0067	0.0093	0.0064	81.8	0.920	48.489	11.4	612.2	1.43	0.00
25/03/2022	03:00:00	0.0370	AE	0.0028	0.0091	0.0119	0.0093	61.9	1.025	100	10.6	612.3	1.42	0.00
25/03/2022	04:00:00	0.0309	AE	0.0029	0.0113	0.0141	0.0052	256.5	0.932	54.027	9.3	612.1	1.36	0.00
25/03/2022	05:00:00	0.0347	AE	0.0029	0.0103	0.0132	0.0057	298.9	0.916	58.512	8.4	612.2	1.41	0.00
25/03/2022	06:00:00	0.0320	AE	0.0041	0.0147	0.0188	0.0057	295.8	0.769	100	7.8	612.6	1.45	0.00
25/03/2022	07:00:00	0.0243	AE	0.0071	0.0210	0.0281	0.0054	286.5	0.662	100	7.7	613.1	5.05	0.00
25/03/2022	08:00:00	0.0199	AE	0.0133	0.0233	0.0366	0.0055	274.4	0.713	100	8.7	613.6	120.68	0.00
25/03/2022	09:00:00	0.0280	AE	0.0173	0.0203	0.0376	0.0078	197.9	0.594	50.232	11.3	614.0	294.09	0.00
25/03/2022	10:00:00	0.0334	AE	0.0234	0.0290	0.0524	0.0080	105.7	0.755	42.278	14.1	613.9	513.35	0.00
25/03/2022	11:00:00	0.0444	AE	0.0201	0.0277	0.0478	0.0094	83.1	1.194	32.444	17.1	613.7	676.70	0.00
25/03/2022	12:00:00	0.0706	AE	0.0093	0.0064	0.0157	0.0057	134.0	1.638	25.385	19.2	613.1	791.27	0.00
25/03/2022	13:00:00	0.0752	AE	0.0089	0.0062	0.0151	0.0051	161.9	1.343	21.542	20.9	612.4	844.15	0.00
25/03/2022	14:00:00	0.0736	AE	0.0038	0.0016	0.0054	DI	129.7	1.705	13.159	22.8	611.5	843.58	0.00
25/03/2022	15:00:00	0.0712	AE	0.0034	0.0011	0.0045	DI	129.7	2.096	12.867	23.6	610.7	763.69	0.00
25/03/2022	16:00:00	0.0722	AE	0.0032	0.0011	0.0042	0.0036	135.2	1.858	12.133	24.4	610.1	633.25	0.00
25/03/2022	17:00:00	0.0711	AE	0.0038	0.0027	0.0065	0.0037	89.5	2.575	13.74	24.1	609.9	412.05	0.00
25/03/2022	18:00:00	0.0700	AE	0.0040	0.0025	0.0066	DI	71.6	2.919	14.879	23.0	610.0	219.95	0.00
25/03/2022	19:00:00	0.0660	AE	0.0045	0.0046	0.0090	DI	64.3	2.729	15.787	21.1	610.3	55.26	0.00
25/03/2022	20:00:00	0.0624	AE	0.0049	0.0074	0.0123	DI	74.0	2.575	19.966	19.1	610.9	2.06	0.00
25/03/2022	21:00:00	0.0631	AE	0.0044	0.0078	0.0122	0.0071	83.2	2.625	24.386	16.9	611.6	1.86	0.00
25/03/2022	22:00:00	0.0582	AE	0.0044	0.0101	0.0146	0.0047	95.1	2.079	29.164	15.4	612.2	1.76	0.00
25/03/2022	23:00:00	0.0585	AE	0.0052	0.0080	0.0133	0.0048	76.8	2.202	32.857	14.2	612.4	1.75	0.00

PROMEDIO 24 HORAS	0.075	0.000	0.007	0.029	0.017	0.006
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	26/03/2022

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
26/03/2022	00:00:00	0.0424	AE	0.0047	0.0182	0.0229	0.0051	78.3	1.450	32.852	14.1	612.3	1.78	0.00
26/03/2022	01:00:00	0.0248	AE	0.0045	0.0279	0.0324	0.0067	79.4	1.076	33.513	13.7	612.2	1.65	0.00
26/03/2022	02:00:00	0.0216	AE	0.0038	0.0274	0.0311	0.0071	72.2	1.014	35.819	12.9	612.2	1.70	0.00
26/03/2022	03:00:00	0.0295	AE	0.0030	0.0207	0.0237	0.0061	122.7	1.158	100	12.2	611.9	1.73	0.00
26/03/2022	04:00:00	0.0341	AE	0.0030	0.0189	0.0219	0.0054	101.1	0.596	40.118	11.5	611.8	1.59	0.00
26/03/2022	05:00:00	0.0097	AE	0.0051	0.0307	0.0358	0.0061	200.2	0.338	43.087	10.0	611.6	1.66	0.00
26/03/2022	06:00:00	0.0078	AE	0.0089	0.0301	0.0390	0.0070	158.0	0.848	100	9.3	611.8	1.69	0.00
26/03/2022	07:00:00	0.0174	AE	0.0103	0.0265	0.0368	0.0049	129.3	0.424	100	8.6	612.3	5.67	0.00
26/03/2022	08:00:00	0.0084	AE	0.0382	0.0333	0.0715	0.0070	272.2	0.458	100	9.3	612.9	115.59	0.00
26/03/2022	09:00:00	0.0192	AE	0.0286	0.0311	0.0597	0.0077	144.7	0.475	38.019	12.2	613.1	287.29	0.00
26/03/2022	10:00:00	0.0399	AE	0.0143	0.0191	0.0334	0.0083	108.9	0.905	33.649	14.6	613.2	512.90	0.00
26/03/2022	11:00:00	0.0610	AE	0.0077	0.0105	0.0182	0.0070	97.6	1.165	24.187	17.3	612.9	684.17	0.00
26/03/2022	12:00:00	0.0692	AE	0.0061	0.0062	0.0123	0.0065	89.9	1.591	13.533	19.9	612.4	798.57	0.00
26/03/2022	13:00:00	0.0778	AE	0.0045	0.0043	0.0089	0.0060	105.9	1.390	13.281	22.0	611.5	848.20	0.00
26/03/2022	14:00:00	0.0815	AE	0.0040	0.0040	0.0080	DI	144.4	1.188	12.139	24.0	610.7	834.17	0.00
26/03/2022	15:00:00	0.0799	AE	0.0043	0.0032	0.0075	DI	106.5	1.854	10.778	25.4	609.9	764.38	0.00
26/03/2022	16:00:00	0.0702	AE	0.0047	0.0033	0.0079	0.0042	78.1	2.605	9.9901	25.8	609.2	623.99	0.00
26/03/2022	17:00:00	0.0662	AE	0.0053	0.0037	0.0090	0.0044	63.1	3.039	9.457	25.4	609.1	442.74	0.00
26/03/2022	18:00:00	0.0663	AE	0.0042	0.0024	0.0066	DI	67.5	3.391	8.9799	23.9	609.1	242.79	0.00
26/03/2022	19:00:00	0.0645	AE	0.0037	0.0036	0.0074	DI	72.6	3.066	12.583	21.9	609.4	56.67	0.00
26/03/2022	20:00:00	0.0584	AE	0.0050	0.0087	0.0138	DI	82.8	2.561	12.498	19.9	609.9	2.23	0.00
26/03/2022	21:00:00	0.0560	AE	0.0048	0.0095	0.0142	0.0046	100.9	3.072	15.117	17.9	610.2	1.96	0.00
26/03/2022	22:00:00	0.0626	AE	0.0039	0.0053	0.0092	0.0057	72.4	2.875	18.409	16.4	610.5	1.82	0.00
26/03/2022	23:00:00	0.0536	AE	0.0044	0.0114	0.0158	0.0078	74.0	1.646	21.047	15.6	610.9	1.84	0.00

PROMEDIO 24 HORAS	0.082	0.000	0.008	0.033	0.023	0.006
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	27/03/2022

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
27/03/2022	00:00:00	0.0452	AE	0.0045	0.0156	0.0202	0.0053	69.2	1.601	23.692	14.6	610.8	1.71	0.00
27/03/2022	01:00:00	0.0336	AE	0.0038	0.0201	0.0239	0.0067	76.5	1.541	22.224	14.5	610.7	1.84	0.00
27/03/2022	02:00:00	0.0358	AE	0.0037	0.0178	0.0215	0.0057	82.6	1.289	25.339	13.4	610.5	1.74	0.00
27/03/2022	03:00:00	0.0322	AE	0.0033	0.0179	0.0212	0.0052	101.3	1.397	100	12.1	610.6	1.71	0.00
27/03/2022	04:00:00	0.0123	AE	0.0073	0.0352	0.0425	0.0060	108.3	0.576	29.053	11.5	610.3	1.55	0.00
27/03/2022	05:00:00	0.0165	AE	0.0049	0.0277	0.0326	0.0062	79.6	0.625	30.146	11.0	610.3	1.71	0.00
27/03/2022	06:00:00	0.0176	AE	0.0050	0.0254	0.0304	0.0054	260.9	0.511	100	9.9	610.4	1.62	0.00
27/03/2022	07:00:00	0.0072	AE	0.0120	0.0287	0.0407	0.0071	206.5	0.437	100	9.3	610.9	5.72	0.00
27/03/2022	08:00:00	0.0177	AE	0.0142	0.0196	0.0338	0.0174	116.1	0.383	100	10.0	611.3	115.90	0.00
27/03/2022	09:00:00	0.0189	AE	0.0266	0.0264	0.0530	0.0112	141.8	0.336	27.628	12.8	611.6	288.84	0.00
27/03/2022	10:00:00	0.0380	AE	0.0170	0.0231	0.0401	0.0094	128.0	0.503	23.172	15.7	611.5	514.13	0.00
27/03/2022	11:00:00	0.0607	AE	0.0117	0.0209	0.0326	0.0083	120.3	0.760	17.314	18.5	611.3	676.16	0.00
27/03/2022	12:00:00	0.0740	AE	0.0061	0.0103	0.0164	0.0061	124.2	1.022	9.9119	22.2	610.6	785.96	0.00
27/03/2022	13:00:00	0.0778	AE	0.0055	0.0070	0.0124	0.0138	99.2	1.223	7.9963	25.0	609.8	836.72	0.00
27/03/2022	14:00:00	0.0908	AE	0.0039	0.0050	0.0088	DI	148.8	1.201	8.2318	26.8	609.0	827.79	0.00
27/03/2022	15:00:00	0.1019	AE	0.0032	0.0037	0.0070	DI	119.8	0.971	8.1099	28.5	608.0	757.48	0.00
27/03/2022	16:00:00	0.1056	AE	0.0034	0.0045	0.0079	0.0045	112.5	1.869	8.0306	28.8	607.4	630.26	0.00
27/03/2022	17:00:00	0.1005	AE	0.0039	0.0054	0.0092	0.0047	88.0	1.732	8.619	28.4	607.1	272.51	0.00
27/03/2022	18:00:00	0.0706	AE	0.0041	0.0033	0.0073	DI	66.9	3.351	12.19	26.1	607.3	123.69	0.00
27/03/2022	19:00:00	0.0648	AE	0.0039	0.0052	0.0091	DI	82.5	2.668	10.517	24.4	607.8	30.27	0.00
27/03/2022	20:00:00	0.0551	AE	0.0052	0.0090	0.0142	DI	91.4	2.554	17.774	22.4	608.5	2.10	0.00
27/03/2022	21:00:00	0.0527	AE	0.0041	0.0101	0.0142	0.0046	81.8	2.102	24.704	20.9	609.0	1.81	0.00
27/03/2022	22:00:00	0.0441	AE	0.0044	0.0153	0.0197	0.0053	80.5	1.616	27.387	19.7	609.5	1.80	0.00
27/03/2022	23:00:00	0.0389	AE	0.0041	0.0154	0.0195	0.0051	66.7	1.487	30.195	18.4	609.8	1.87	0.00

PROMEDIO 24 HORAS	0.106	0.000	0.007	0.035	0.022	0.007
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	28/03/2022

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
28/03/2022	00:00:00	0.0416	AE	0.0038	0.0116	0.0154	0.0205	98.7	1.195	31.59	17.3	610.2	1.80	0.00
28/03/2022	01:00:00	0.0360	AE	0.0031	0.0135	0.0166	0.0082	238.7	1.026	36.649	15.6	610.5	1.77	0.00
28/03/2022	02:00:00	0.0408	AE	0.0027	0.0081	0.0108	0.0046	276.5	1.060	44.007	14.0	610.6	1.82	0.00
28/03/2022	03:00:00	0.0445	AE	0.0027	0.0052	0.0079	0.0046	283.1	0.666	100	13.3	610.4	1.77	0.00
28/03/2022	04:00:00	0.0483	AE	0.0026	0.0027	0.0053	0.0043	183.6	1.313	53.085	12.4	610.4	1.82	0.00
28/03/2022	05:00:00	0.0424	AE	0.0028	0.0074	0.0102	0.0042	281.8	0.806	53.907	11.9	610.6	1.72	0.00
28/03/2022	06:00:00	0.0298	AE	0.0041	0.0178	0.0220	0.0042	301.3	0.592	100	11.6	610.8	1.66	0.00
28/03/2022	07:00:00	0.0173	AE	0.0064	0.0251	0.0314	0.0044	258.6	0.521	100	11.4	611.2	5.89	0.00
28/03/2022	08:00:00	0.0199	AE	0.0119	0.0213	0.0332	0.0047	64.3	0.593	100	12.5	611.7	114.85	0.00
28/03/2022	09:00:00	0.0233	AE	0.0227	0.0272	0.0499	0.0051	109.9	0.481	45.4	15.0	612.0	282.66	0.00
28/03/2022	10:00:00	0.0300	AE	0.0238	0.0313	0.0550	0.0060	113.8	0.685	35.876	17.7	612.1	498.13	0.00
28/03/2022	11:00:00	0.0523	AE	0.0157	0.0307	0.0464	0.0063	132.0	0.721	25.894	21.4	611.9	659.49	0.00
28/03/2022	12:00:00	0.0801	AE	0.0072	0.0151	0.0222	0.0076	99.2	1.106	19.262	24.5	611.2	770.13	0.00
28/03/2022	13:00:00	0.0917	AE	0.0036	0.0062	0.0098	0.0046	119.8	1.245	14.91	26.7	610.4	823.27	0.00
28/03/2022	14:00:00	0.0904	AE	0.0039	0.0046	0.0086	DI	180.6	1.615	13.183	27.9	609.5	814.26	0.00
28/03/2022	15:00:00	0.0741	AE	0.0035	0.0022	0.0057	DI	208.1	1.802	12.417	28.6	608.7	677.59	0.00
28/03/2022	16:00:00	0.0715	AE	0.0039	0.0039	0.0078	0.0040	209.0	2.280	11.174	29.2	608.1	621.15	0.00
28/03/2022	17:00:00	0.0699	AE	0.0039	0.0048	0.0087	0.0122	250.3	1.991	10.609	29.7	607.7	415.66	0.00
28/03/2022	18:00:00	0.0659	AE	0.0043	0.0069	0.0112	DI	234.7	1.858	10.928	29.5	607.7	223.14	0.00
28/03/2022	19:00:00	0.0514	AE	0.0062	0.0212	0.0274	DI	259.1	1.764	10.854	28.7	607.9	57.71	0.00
28/03/2022	20:00:00	0.0262	AE	0.0100	0.0394	0.0494	DI	219.5	1.416	13.569	27.0	608.3	1.88	0.00
28/03/2022	21:00:00	0.0447	AE	0.0074	0.0159	0.0232	0.0055	86.2	2.012	26.542	24.1	609.1	1.59	0.00
28/03/2022	22:00:00	0.0323	AE	0.0067	0.0228	0.0295	0.0051	85.7	1.252	30.403	22.9	609.7	1.52	0.00
28/03/2022	23:00:00	0.0123	AE	0.0089	0.0358	0.0447	0.0057	126.0	0.865	30.668	22.1	610.0	1.61	0.00

PROMEDIO 24 HORAS	0.092	0.000	0.007	0.039	0.023	0.006
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	29/03/2022

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
29/03/2022	00:00:00	0.0047	AE	0.0205	0.0381	0.0586	0.0088	251.1	0.431	34.611	20.6	610.2	1.41	0.00
29/03/2022	01:00:00	0.0027	AE	0.0290	0.0383	0.0672	0.0082	252.7	0.267	37.207	19.7	610.2	1.42	0.00
29/03/2022	02:00:00	0.0026	AE	0.0224	0.0338	0.0562	0.0078	171.7	0.364	40.043	19.0	609.9	1.52	0.00
29/03/2022	03:00:00	0.0051	AE	0.0055	0.0306	0.0360	0.0086	82.1	0.448	100	18.1	609.6	1.46	0.00
29/03/2022	04:00:00	0.0045	AE	0.0092	0.0273	0.0365	0.0078	237.0	0.602	47.863	16.4	609.5	1.43	0.00
29/03/2022	05:00:00	0.0034	AE	0.0065	0.0261	0.0326	0.0065	118.7	0.511	49.055	16.1	609.5	1.44	0.00
29/03/2022	06:00:00	0.0026	AE	0.0134	0.0294	0.0428	0.0124	104.2	0.368	100	15.7	609.6	1.43	0.00
29/03/2022	07:00:00	0.0021	AE	0.0538	0.0312	0.0850	0.0142	195.4	0.303	100	15.2	610.0	5.61	0.00
29/03/2022	08:00:00	0.0031	AE	0.0734	0.0366	0.1100	0.0113	91.0	0.310	100	16.6	610.3	119.67	0.00
29/03/2022	09:00:00	0.0109	AE	0.0490	0.0408	0.0898	0.0099	98.1	0.941	31.858	19.8	610.5	290.79	0.00
29/03/2022	10:00:00	0.0358	AE	0.0139	0.0158	0.0296	0.0065	197.9	2.583	23.897	22.8	610.4	517.13	0.00
29/03/2022	11:00:00	0.0572	AE	0.0060	0.0060	0.0120	0.0050	227.1	3.955	20.912	24.6	610.1	680.61	0.00
29/03/2022	12:00:00	0.0681	AE	0.0048	0.0051	0.0100	0.0050	214.2	3.287	17.776	26.8	609.4	786.89	0.00
29/03/2022	13:00:00	0.0731	AE	0.0049	0.0058	0.0108	0.0050	228.1	4.013	13.801	28.7	608.5	840.59	0.00
29/03/2022	14:00:00	0.0760	AE	0.0053	0.0075	0.0128	DI	216.7	3.454	11.831	30.1	607.5	821.29	0.00
29/03/2022	15:00:00	0.0819	AE	0.0042	0.0065	0.0107	DI	210.5	3.644	10.566	30.8	606.8	745.63	0.00
29/03/2022	16:00:00	0.0841	AE	0.0045	0.0072	0.0117	0.0052	207.3	3.654	9.4503	31.3	606.0	614.26	0.00
29/03/2022	17:00:00	0.0774	AE	0.0049	0.0085	0.0134	0.0053	235.9	3.979	8.7712	31.5	605.5	441.02	0.00
29/03/2022	18:00:00	0.0748	AE	0.0045	0.0089	0.0134	DI	227.8	3.917	8.5139	30.9	605.5	238.15	0.00
29/03/2022	19:00:00	0.0646	AE	0.0048	0.0158	0.0206	DI	231.7	3.253	8.2034	29.7	605.6	56.92	0.00
29/03/2022	20:00:00	0.0619	AE	0.0043	0.0170	0.0214	DI	229.0	3.070	8.6996	28.2	605.9	2.04	0.00
29/03/2022	21:00:00	0.0586	AE	0.0038	0.0160	0.0198	0.0047	221.8	2.733	8.8703	27.1	606.3	1.74	0.00
29/03/2022	22:00:00	0.0584	AE	0.0038	0.0120	0.0158	0.0046	222.8	3.020	9.6367	25.9	606.8	1.73	0.00
29/03/2022	23:00:00	0.0543	AE	0.0038	0.0067	0.0105	0.0042	221.5	4.688	8.7502	24.8	607.1	1.71	0.00

PROMEDIO 24 HORAS	0.084	0.000	0.015	0.041	0.034	0.007
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	30/03/2022

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
30/03/2022	00:00:00	0.0492	AE	0.0037	0.0059	0.0096	0.0037	222.3	3.199	8.0544	23.9	607.3	1.63	0.00
30/03/2022	01:00:00	0.0499	AE	0.0026	0.0040	0.0066	0.0035	233.9	2.063	9.4284	22.5	607.3	1.64	0.00
30/03/2022	02:00:00	0.0445	AE	0.0029	0.0058	0.0087	0.0035	218.3	0.946	11.137	21.3	606.9	1.61	0.00
30/03/2022	03:00:00	0.0516	AE	0.0026	0.0032	0.0058	0.0037	241.3	2.128	100	20.5	606.7	1.57	0.00
30/03/2022	04:00:00	0.0536	AE	0.0027	0.0015	0.0042	0.0036	228.6	2.337	13.453	19.7	606.4	1.55	0.00
30/03/2022	05:00:00	0.0551	AE	0.0027	0.0014	0.0041	0.0036	232.4	2.365	12.958	18.9	606.3	1.52	0.00
30/03/2022	06:00:00	0.0439	AE	0.0039	0.0091	0.0130	0.0037	197.1	1.283	100	17.8	606.4	1.51	0.00
30/03/2022	07:00:00	0.0160	AE	0.0137	0.0255	0.0392	0.0040	119.1	0.874	100	17.1	606.6	5.92	0.00
30/03/2022	08:00:00	0.0251	AE	0.0148	0.0174	0.0322	0.0048	251.8	2.539	100	18.2	607.1	124.25	0.00
30/03/2022	09:00:00	0.0426	AE	0.0087	0.0075	0.0162	0.0041	241.0	4.364	9.4508	19.9	607.4	308.24	0.00
30/03/2022	10:00:00	0.0411	AE	0.0103	0.0073	0.0176	0.0041	235.8	3.320	11.017	22.7	607.2	533.84	0.00
30/03/2022	11:00:00	0.0353	AE	0.0079	0.0030	0.0109	0.0038	227.3	6.257	13.602	24.9	606.6	698.21	0.00
30/03/2022	12:00:00	0.0405	AE	0.0077	0.0041	0.0119	0.0037	228.0	5.240	10.63	26.6	606.5	804.19	0.00
30/03/2022	13:00:00	0.0540	AE	0.0056	0.0040	0.0096	0.0037	234.1	5.422	7.0178	28.1	606.1	864.33	0.00
30/03/2022	14:00:00	0.0608	AE	0.0061	0.0056	0.0117	DI	236.6	4.528	4.9991	29.6	605.6	841.26	0.00
30/03/2022	15:00:00	0.0585	AE	0.0064	0.0058	0.0122	DI	241.2	4.149	4.8027	30.5	604.9	763.75	0.00
30/03/2022	16:00:00	0.0570	AE	0.0064	0.0064	0.0128	0.0037	240.4	4.057	4.6779	31.0	604.3	633.20	0.00
30/03/2022	17:00:00	0.0582	AE	0.0061	0.0070	0.0131	0.0038	253.0	3.674	3.5319	31.1	604.0	469.78	0.00
30/03/2022	18:00:00	0.0539	AE	0.0066	0.0087	0.0153	DI	249.4	3.363	3.8327	30.6	604.0	261.99	0.00
30/03/2022	19:00:00	0.0441	AE	0.0069	0.0140	0.0209	DI	245.8	2.969	4.6851	29.3	604.2	65.48	0.00
30/03/2022	20:00:00	0.0303	AE	0.0087	0.0232	0.0319	DI	236.4	2.231	5.2969	27.7	604.7	2.55	0.00
30/03/2022	21:00:00	0.0168	AE	0.0171	0.0314	0.0485	0.0040	197.3	0.760	5.8209	26.1	605.4	1.67	0.00
30/03/2022	22:00:00	0.0198	AE	0.0095	0.0236	0.0332	0.0041	183.1	1.508	6.742	24.8	605.9	1.72	0.00
30/03/2022	23:00:00	0.0318	AE	0.0049	0.0139	0.0188	0.0034	249.7	1.481	7.7421	23.7	606.2	1.74	0.00

PROMEDIO 24 HORAS	0.061	0.000	0.007	0.031	0.017	0.004
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	PRIMARIA
Fecha:	31/03/2022

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	DATOS METEOROLÓGICOS						
								WD	WS	HR	TEMP	PBAR	RADSOL	LLUVIA
31/03/2022	00:00:00	0.0423	AE	0.0031	0.0069	0.0100	0.0036	213.5	1.101	9.5779	22.7	606.1	1.63	0.00
31/03/2022	01:00:00	0.0440	AE	0.0027	0.0043	0.0070	0.0039	131.7	1.196	11.208	21.6	605.9	1.67	0.00
31/03/2022	02:00:00	0.0366	AE	0.0035	0.0110	0.0144	0.0044	145.5	1.383	14.387	20.5	605.8	1.53	0.00
31/03/2022	03:00:00	0.0257	AE	0.0031	0.0140	0.0171	0.0045	129.0	0.825	100	18.5	605.8	1.50	0.00
31/03/2022	04:00:00	0.0267	AE	0.0028	0.0118	0.0146	0.0052	124.5	0.858	28.891	17.2	605.9	1.45	0.00
31/03/2022	05:00:00	0.0186	AE	0.0031	0.0140	0.0171	0.0050	158.4	0.764	51.023	14.1	606.2	1.53	0.00
31/03/2022	06:00:00	0.0063	AE	0.0135	0.0253	0.0389	0.0057	234.9	0.397	100	14.2	606.5	1.45	0.00
31/03/2022	07:00:00	0.0025	AE	0.0265	0.0268	0.0532	0.0063	114.9	0.707	100	12.9	607.0	5.97	0.00
31/03/2022	08:00:00	0.0050	AE	0.0435	0.0277	0.0712	0.0087	67.8	0.739	100	15.0	607.5	151.36	0.00
31/03/2022	09:00:00	0.0172	AE	0.0312	0.0253	0.0565	0.0103	64.5	1.219	23.907	17.4	607.9	323.49	0.00
31/03/2022	10:00:00	0.0375	AE	0.0186	0.0246	0.0432	0.0085	87.3	1.046	15.952	20.3	608.0	548.04	0.00
31/03/2022	11:00:00	0.0586	AE	0.0113	0.0198	0.0311	0.0070	142.3	1.041	10.879	23.1	607.7	703.57	0.00
31/03/2022	12:00:00	0.0797	AE	0.0054	0.0093	0.0146	0.0051	178.8	1.402	7.2531	25.2	607.3	811.00	0.00
31/03/2022	13:00:00	0.0968	AE	0.0053	0.0088	0.0140	0.0051	102.7	1.842	6.0983	26.7	606.6	903.97	0.00
31/03/2022	14:00:00	0.1045	AE	0.0049	0.0097	0.0146	DI	77.4	2.125	5.6017	28.2	605.7	820.86	0.00
31/03/2022	15:00:00	0.1107	AE	0.0037	0.0068	0.0105	DI	112.1	1.584	4.9638	29.7	604.9	757.74	0.00
31/03/2022	16:00:00	0.0892	AE	0.0047	0.0060	0.0107	0.0046	219.0	1.958	3.529	30.9	604.3	619.90	0.00
31/03/2022	17:00:00	0.0696	AE	0.0046	0.0052	0.0098	0.0040	246.3	2.549	2.8297	31.0	604.0	424.59	0.00
31/03/2022	18:00:00	0.0633	AE	0.0062	0.0114	0.0176	DI	252.1	2.269	2.7379	30.8	604.0	233.97	0.00
31/03/2022	19:00:00	0.0619	AE	0.0058	0.0084	0.0142	DI	92.3	2.699	12.125	27.6	604.6	66.41	0.00
31/03/2022	20:00:00	0.0660	AE	0.0046	0.0074	0.0119	DI	83.9	3.643	19.584	23.9	605.6	2.25	0.00
31/03/2022	21:00:00	0.0678	AE	0.0039	0.0082	0.0121	0.0062	83.8	2.869	31.96	21.2	606.6	1.92	0.00
31/03/2022	22:00:00	0.0593	AE	0.0033	0.0104	0.0137	0.0058	77.5	2.290	40.595	19.7	607.2	1.88	0.00
31/03/2022	23:00:00	0.0593	AE	0.0038	0.0060	0.0098	0.0067	72.7	2.691	51.069	18.1	608.0	1.84	0.00

PROMEDIO 24 HORAS	0.111	0.000	0.009	0.028	0.022	0.006
LIMITE MÁXIMO PERMISIBLE	0.095	11	NAN	0.21	NAN	0.11

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