

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	DIF
Fecha:	01/12/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	SO2	NO	NO2	NOX	PM2.5	DATOS METEOROLÓGICOS			
							WD	WS	TEMP	HR
01/12/2019	00:00:00	0.0032	0.0478	0.0343	0.0819	0.0179	140.5	0.1847	16.5	36.6
01/12/2019	01:00:00	0.0054	0.0687	0.0344	0.1024	0.0167	150.1	0.5213	15.8	39.4
01/12/2019	02:00:00	0.0033	0.0406	0.0342	0.0741	0.0212	119.5	0.1739	15.0	40.7
01/12/2019	03:00:00	0.0046	0.0609	0.0305	0.0910	0.0163	82.4	0.1291	14.2	43.7
01/12/2019	04:00:00	0.0031	0.0393	0.0300	0.0692	0.0215	187.6	0.5748	12.9	47.1
01/12/2019	05:00:00	0.0024	0.0226	0.0295	0.0517	0.0135	188.2	0.6436	12.3	47.3
01/12/2019	06:00:00	0.0027	0.0271	0.0272	0.0536	0.0097	135.0	0.0850	12.1	47.7
01/12/2019	07:00:00	0.0059	0.0834	0.0287	0.1122	0.0117	66.9	0.7613	11.8	52.4
01/12/2019	08:00:00	0.0052	0.0722	0.0292	0.1014	0.0363	168.6	0.6369	12.2	53.1
01/12/2019	09:00:00	0.0033	0.0348	0.0236	0.0585	0.0392	200.0	0.5868	17.9	40.2
01/12/2019	10:00:00	0.0056	0.0389	0.0595	0.0987	0.0098	58.6	1.5829	20.2	35.5
01/12/2019	11:00:00	0.0064	0.0205	0.0298	0.0503	0.0333	82.2	1.0487	23.1	29.1
01/12/2019	12:00:00	0.0048	0.0072	0.0151	0.0223	0.0126	185.1	1.6012	25.2	26.9
01/12/2019	13:00:00	0.0029	0.0034	0.0089	0.0121	0.0107	89.0	3.3568	26.0	24.8
01/12/2019	14:00:00	0.0015	0.0030	0.0071	0.0102	0.0095	69.7	4.2052	26.3	22.9
01/12/2019	15:00:00	0.0015	0.0031	0.0073	0.0104	0.0079	72.8	4.3255	26.4	23.7
01/12/2019	16:00:00	0.0015	0.0031	0.0079	0.0110	0.0086	54.4	4.5286	26.1	24.6
01/12/2019	17:00:00	0.0017	0.0035	0.0095	0.0131	0.0055	57.7	4.9644	24.6	29.7
01/12/2019	18:00:00	0.0019	0.0030	0.0121	0.0151	0.0046	35.1	5.3328	21.0	43.9
01/12/2019	19:00:00	0.0021	0.0032	0.0142	0.0174	0.0135	30.3	5.0429	17.2	58.7
01/12/2019	20:00:00	0.0014	0.0026	0.0144	0.0170	0.0304	33.6	4.0052	15.6	62.5
01/12/2019	21:00:00	0.0017	0.0040	0.0192	0.0231	0.0124	35.6	3.7988	14.7	64.4
01/12/2019	22:00:00	0.0019	0.0039	0.0186	0.0223	0.0144	35.4	3.5403	14.4	65.3
01/12/2019	23:00:00	0.0017	0.0019	0.0100	0.0119	0.0194	43.8	3.5480	14.0	64.8

PROMEDIO 24 HORAS	0.0032	0.025	0.022	0.047	0.0165
LIMITE MÁXIMO PERMISIBLE	110	NAN	0.21	NAN	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	DIF
Fecha:	02/12/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	SO2	NO	NO2	NOX	PM2.5	DATOS METEOROLÓGICOS			
							WD	WS	TEMP	HR
02/12/2019	00:00:00	0.0010	0.0013	0.0091	0.0103	0.0083	67.9	2.4089	13.6	65.4
02/12/2019	01:00:00	0.0016	0.0011	0.0149	0.0159	0.0169	194.8	0.6941	12.8	67.5
02/12/2019	02:00:00	0.0019	0.0011	0.0191	0.0202	0.0194	206.1	1.4276	11.7	71.2
02/12/2019	03:00:00	0.0025	0.0014	0.0203	0.0217	0.0145	165.8	0.8870	10.9	73.9
02/12/2019	04:00:00	0.0025	0.0011	0.0198	0.0209	0.0211	160.1	0.7078	10.8	74.9
02/12/2019	05:00:00	0.0026	0.0012	0.0163	0.0175	0.0205	167.7	1.0824	11.2	73.7
02/12/2019	06:00:00	0.0031	0.0019	0.0176	0.0195	0.0146	142.4	0.6759	11.4	73.2
02/12/2019	07:00:00	0.0030	0.0076	0.0263	0.0341	0.0203	40.5	2.1383	12.4	67.3
02/12/2019	08:00:00	0.0029	0.0135	0.0280	0.0415	0.0084	34.1	2.4397	12.9	64.4
02/12/2019	09:00:00	0.0035	0.0164	0.0244	0.0410	0.0142	39.2	2.6013	13.6	62.5
02/12/2019	10:00:00	0.0032	0.0102	0.0157	0.0259	0.0179	35.9	2.7211	14.9	59.1
02/12/2019	11:00:00	0.0037	0.0093	0.0117	0.0209	0.0146	74.5	2.5860	17.3	52.7
02/12/2019	12:00:00	0.0036	0.0074	0.0109	0.0182	0.0114	71.2	2.6440	18.8	47.9
02/12/2019	13:00:00	0.0036	0.0057	0.0102	0.0160	0.0097	69.3	2.8689	20.3	43.7
02/12/2019	14:00:00	0.0038	0.0057	0.0118	0.0173	0.0077	130.8	1.7133	22.5	39.1
02/12/2019	15:00:00	0.0040	0.0065	0.0161	0.0225	0.0063	143.3	1.6511	24.2	35.6
02/12/2019	16:00:00	0.0030	0.0062	0.0131	0.0192	0.0113	278.6	2.4268	22.9	40.1
02/12/2019	17:00:00	0.0027	0.0061	0.0139	0.0199	0.0104	293.1	2.7311	22.2	41.4
02/12/2019	18:00:00	0.0021	0.0044	0.0127	0.0170	0.0123	281.0	2.7760	19.6	46.3
02/12/2019	19:00:00	0.0020	0.0042	0.0181	0.0222	0.0107	262.5	1.4276	16.8	53.0
02/12/2019	20:00:00	0.0026	0.0140	0.0310	0.0451	0.0093	57.0	1.1394	15.5	54.4
02/12/2019	21:00:00	0.0030	0.0130	0.0305	0.0433	0.0099	150.3	1.0409	14.3	56.7
02/12/2019	22:00:00	0.0024	0.0054	0.0263	0.0318	0.0082	222.2	1.1146	13.2	62.4
02/12/2019	23:00:00	0.0022	0.0070	0.0292	0.0363	0.0105	211.2	0.6757	12.1	64.9

PROMEDIO 24 HORAS	0.0028	0.006	0.019	0.025	0.0129
LIMITE MÁXIMO PERMISIBLE	110	NAN	0.21	NAN	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	DIF
Fecha:	03/12/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	SO2	NO	NO2	NOX	PM2.5	DATOS METEOROLÓGICOS			
							WD	WS	TEMP	HR
03/12/2019	00:00:00	0.0020	0.0077	0.0281	0.0358	0.0128	195.0	1.2051	11.5	64.5
03/12/2019	01:00:00	0.0015	0.0018	0.0245	0.0263	0.0120	257.5	1.0803	10.7	66.2
03/12/2019	02:00:00	0.0014	0.0011	0.0179	0.0190	0.0126	232.7	1.0197	9.8	67.9
03/12/2019	03:00:00	0.0015	0.0008	0.0143	0.0152	0.0110	174.9	0.2931	9.1	69.6
03/12/2019	04:00:00	0.0009	0.0012	0.0157	0.0168	0.0089	112.1	0.2270	8.5	71.0
03/12/2019	05:00:00	0.0018	0.0047	0.0214	0.0259	0.0054	213.9	0.4197	8.1	71.7
03/12/2019	06:00:00	0.0028	0.0187	0.0267	0.0457	0.0173	160.3	0.8574	7.7	72.7
03/12/2019	07:00:00	0.0057	0.0688	0.0291	0.0973	0.0247	76.4	0.6248	7.0	73.8
03/12/2019	08:00:00	0.0065	0.0830	0.0245	0.1077	0.0368	93.1	0.4561	8.4	71.8
03/12/2019	09:00:00	0.0062	0.0593	0.0304	0.0903	0.0291	264.7	0.6313	12.7	61.2
03/12/2019	10:00:00	0.0079	0.0534	0.0443	0.0979	0.0306	221.3	0.5925	15.4	54.2
03/12/2019	11:00:00	0.0076	0.0369	0.0450	0.0820	0.0269	195.5	0.7449	17.5	45.9
03/12/2019	12:00:00	0.0083	0.0260	0.0548	0.0808	0.0315	161.2	1.0164	21.3	38.2
03/12/2019	13:00:00	0.0080	0.0138	0.0424	0.0557	0.0324	145.9	0.8775	25.9	28.8
03/12/2019	14:00:00	0.0050	0.0069	0.0208	0.0279	0.0280	183.3	1.3204	28.0	23.5
03/12/2019	15:00:00	0.0036	0.0051	0.0151	0.0203	0.0160	208.8	1.7726	28.8	21.4
03/12/2019	16:00:00	0.0027	0.0022	0.0087	0.0109	0.0083	246.9	1.8289	29.2	19.0
03/12/2019	17:00:00	0.0023	0.0023	0.0095	0.0117	0.0056	249.4	1.9034	28.9	17.8
03/12/2019	18:00:00	0.0019	0.0027	0.0170	0.0194	0.0053	243.4	1.8325	27.4	18.3
03/12/2019	19:00:00	0.0075	0.0508	0.0438	0.0948	0.0046	201.9	0.8423	23.7	21.4
03/12/2019	20:00:00	0.0082	0.0780	0.0516	0.1290	0.0126	127.3	1.3839	21.5	28.5
03/12/2019	21:00:00	0.0072	0.0654	0.0482	0.1139	0.0384	134.0	1.2915	19.6	32.6
03/12/2019	22:00:00	0.0063	0.0705	0.0456	0.1151	0.0390	220.8	0.5617	17.8	35.0
03/12/2019	23:00:00	0.0072	0.0913	0.0463	0.1377	0.0187	99.4	0.8686	17.0	37.2

PROMEDIO 24 HORAS	0.0047	0.031	0.030	0.062	0.0195
LIMITE MÁXIMO PERMISIBLE	110	NAN	0.21	NAN	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	DIF
Fecha:	04/12/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	SO2	NO	NO2	NOX	PM2.5	DATOS METEOROLÓGICOS			
							WD	WS	TEMP	HR
04/12/2019	00:00:00	0.0079	0.0882	0.0419	0.1297	0.0283	151.1	0.4867	15.2	42.5
04/12/2019	01:00:00	0.0045	0.0482	0.0381	0.0864	0.0261	214.3	0.5974	13.7	44.2
04/12/2019	02:00:00	0.0028	0.0223	0.0332	0.0554	0.0215	143.3	0.6160	13.2	41.9
04/12/2019	03:00:00	0.0021	0.0100	0.0323	0.0422	0.0080	195.3	0.3268	11.6	46.5
04/12/2019	04:00:00	0.0016	0.0060	0.0283	0.0344	0.0119	167.6	0.5631	11.2	46.9
04/12/2019	05:00:00	0.0019	0.0065	0.0272	0.0337	0.0109	144.4	0.4964	10.6	48.9
04/12/2019	06:00:00	0.0020	0.0104	0.0246	0.0349	0.0107	233.0	0.3624	10.3	48.7
04/12/2019	07:00:00	0.0033	0.0424	0.0252	0.0677	0.0089	191.7	0.4130	9.3	52.5
04/12/2019	08:00:00	0.0073	0.0957	0.0274	0.1233	0.0082	160.0	0.4709	10.7	49.6
04/12/2019	09:00:00	0.0077	0.1034	0.0346	0.1380	0.0225	165.2	0.1178	17.1	37.0
04/12/2019	10:00:00	0.0102	0.0645	0.0615	0.1265	0.0124	195.6	0.6975	18.9	32.1
04/12/2019	11:00:00	0.0101	0.0411	0.0562	0.0978	0.0236	166.5	1.2837	19.4	32.9
04/12/2019	12:00:00	0.0083	0.0181	0.0332	0.0515	0.0379	154.6	2.1459	21.4	31.4
04/12/2019	13:00:00	0.0053	0.0085	0.0178	0.0260	0.0172	71.8	2.6500	23.3	28.0
04/12/2019	14:00:00	0.0042	0.0089	0.0156	0.0243	0.0140	64.7	2.0196	25.2	24.9
04/12/2019	15:00:00	0.0038	0.0059	0.0166	0.0221	0.0105	91.8	1.7631	26.6	22.8
04/12/2019	16:00:00	0.0034	0.0042	0.0169	0.0208	0.0138	204.7	1.2349	27.6	21.2
04/12/2019	17:00:00	0.0036	0.0048	0.0228	0.0277	0.0170	183.9	1.2285	27.6	21.1
04/12/2019	18:00:00	0.0024	0.0058	0.0219	0.0277	0.0080	78.1	3.5712	23.1	28.7
04/12/2019	19:00:00	0.0023	0.0067	0.0230	0.0298	0.0048	43.2	3.3025	19.2	35.4
04/12/2019	20:00:00	0.0029	0.0083	0.0267	0.0351	0.0062	59.3	2.6670	17.5	40.8
04/12/2019	21:00:00	0.0027	0.0148	0.0276	0.0425	0.0116	70.7	2.5019	16.4	44.8
04/12/2019	22:00:00	0.0024	0.0063	0.0226	0.0289	0.0132	63.3	2.7674	15.5	46.9
04/12/2019	23:00:00	0.0021	0.0054	0.0259	0.0315	0.0121	50.8	1.8008	14.6	48.6

PROMEDIO 24 HORAS	0.0044	0.027	0.029	0.056	0.0150
LIMITE MÁXIMO PERMISIBLE	110	NAN	0.21	NAN	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	DIF
Fecha:	05/12/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	SO2	NO	NO2	NOX	PM2.5	DATOS METEOROLÓGICOS			
							WD	WS	TEMP	HR
05/12/2019	00:00:00	0.0023	0.0071	0.0288	0.0361	0.0099	132.4	0.5130	13.1	53.5
05/12/2019	01:00:00	0.0030	0.0274	0.0338	0.0609	0.0177	119.3	0.3179	12.6	54.9
05/12/2019	02:00:00	0.0024	0.0086	0.0243	0.0334	0.0204	157.5	0.3157	11.7	56.6
05/12/2019	03:00:00	0.0027	0.0019	0.0286	0.0305	0.0124	233.0	1.3394	10.8	58.2
05/12/2019	04:00:00	0.0023	0.0014	0.0246	0.0260	0.0174	210.6	0.7702	10.2	59.8
05/12/2019	05:00:00	0.0022	0.0046	0.0221	0.0267	0.0079	118.8	0.4415	9.2	62.7
05/12/2019	06:00:00	0.0023	0.0110	0.0234	0.0345	0.0121	114.1	0.2688	8.7	64.3
05/12/2019	07:00:00	0.0036	0.0394	0.0237	0.0631	0.0111	150.3	0.1620	8.2	65.5
05/12/2019	08:00:00	0.0072	0.1131	0.0263	0.1386	0.0149	162.6	0.2948	9.6	63.7
05/12/2019	09:00:00	0.0099	0.1439	0.0411	0.1851	0.0451	232.2	0.4292	14.1	53.2
05/12/2019	10:00:00	0.0082	0.0964	0.0566	0.1524	0.0375	163.7	0.6255	15.7	48.5
05/12/2019	11:00:00	0.0069	0.0444	0.0540	0.0980	0.0479	209.2	0.7146	18.3	41.2
05/12/2019	12:00:00	0.0068	0.0263	0.0511	0.0778	0.0378	176.7	0.9396	21.3	34.1
05/12/2019	13:00:00	0.0071	0.0136	0.0406	0.0542	0.0276	182.3	0.8232	24.9	27.4
05/12/2019	14:00:00	0.0045	0.0066	0.0243	0.0310	0.0258	211.4	1.0248	26.9	19.4
05/12/2019	15:00:00	0.0032	0.0058	0.0196	0.0258	0.0153	246.9	2.0238	27.0	15.6
05/12/2019	16:00:00	0.0030	0.0041	0.0149	0.0191	0.0094	213.6	1.5916	27.6	15.6
05/12/2019	17:00:00	0.0028	0.0049	0.0165	0.0214	0.0146	279.7	1.6414	27.4	14.2
05/12/2019	18:00:00	0.0029	0.0065	0.0242	0.0306	0.0096	274.9	2.1081	25.5	18.7
05/12/2019	19:00:00	0.0040	0.0154	0.0460	0.0618	0.0069	89.9	2.2493	22.0	22.9
05/12/2019	20:00:00	0.0043	0.0234	0.0412	0.0651	0.0080	72.6	1.9522	19.7	31.1
05/12/2019	21:00:00	0.0066	0.0699	0.0477	0.1169	0.0152	106.1	0.9939	17.9	33.4
05/12/2019	22:00:00	0.0057	0.0461	0.0468	0.0924	0.0237	114.8	0.6158	16.4	35.6
05/12/2019	23:00:00	0.0046	0.0411	0.0424	0.0831	0.0201	191.8	0.6987	14.7	40.0

PROMEDIO 24 HORAS	0.0045	0.032	0.033	0.065	0.0195
LIMITE MÁXIMO PERMISIBLE	110	NAN	0.21	NAN	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	DIF
Fecha:	06/12/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	SO2	NO	NO2	NOX	PM2.5	DATOS METEOROLÓGICOS			
							WD	WS	TEMP	HR
06/12/2019	00:00:00	0.0031	0.0233	0.0366	0.0592	0.0111	179.5	0.5612	13.6	40.1
06/12/2019	01:00:00	0.0042	0.0362	0.0388	0.0751	0.0129	182.2	0.1550	12.4	44.5
06/12/2019	02:00:00	0.0041	0.0287	0.0357	0.0637	0.0148	120.9	0.2640	11.4	47.1
06/12/2019	03:00:00	0.0030	0.0143	0.0329	0.0469	0.0244	136.7	0.3279	10.2	50.2
06/12/2019	04:00:00	0.0030	0.0089	0.0319	0.0408	0.0150	137.6	0.3561	9.5	51.5
06/12/2019	05:00:00	0.0030	0.0164	0.0321	0.0483	0.0160	146.4	0.3510	9.0	53.2
06/12/2019	06:00:00	0.0031	0.0247	0.0322	0.0570	0.0205	122.8	0.4005	8.6	53.4
06/12/2019	07:00:00	0.0042	0.0474	0.0311	0.0796	0.0111	211.1	0.2373	7.9	53.2
06/12/2019	08:00:00	0.0082	0.1107	0.0351	0.1459	0.0159	117.3	0.5352	9.5	51.0
06/12/2019	09:00:00	0.0101	0.1366	0.0524	0.1879	0.0315	77.0	0.3100	15.3	41.0
06/12/2019	10:00:00	0.0131	0.1193	0.0770	0.1947	0.0371	81.0	0.7433	18.1	36.4
06/12/2019	11:00:00	0.0131	0.0569	0.0722	0.1293	0.0596	155.9	0.8896	20.1	31.4
06/12/2019	12:00:00	0.0090	0.0263	0.0499	0.0755	0.0480	190.0	1.2376	23.2	26.3
06/12/2019	13:00:00	0.0072	0.0096	0.0234	0.0328	0.0229	250.8	1.5942	24.7	24.8
06/12/2019	14:00:00	0.0038	0.0073	0.0159	0.0230	0.0133	147.9	3.7357	25.2	23.1
06/12/2019	15:00:00	0.0032	0.0056	0.0134	0.0190	0.0120	80.0	4.9179	24.7	22.9
06/12/2019	16:00:00	0.0026	0.0057	0.0121	0.0178	0.0162	49.0	4.9119	24.2	21.3
06/12/2019	17:00:00	0.0030	0.0056	0.0149	0.0206	0.0100	42.9	4.5418	23.8	21.8
06/12/2019	18:00:00	0.0034	0.0047	0.0195	0.0241	0.0108	35.8	4.5371	21.9	24.5
06/12/2019	19:00:00	0.0031	0.0067	0.0262	0.0332	0.0099	36.3	3.3958	19.0	30.1
06/12/2019	20:00:00	0.0032	0.0072	0.0224	0.0295	0.0078	39.0	4.1917	17.1	40.1
06/12/2019	21:00:00	0.0034	0.0090	0.0240	0.0331	0.0100	33.1	3.2400	14.8	51.2
06/12/2019	22:00:00	0.0027	0.0051	0.0268	0.0317	0.0141	32.4	2.9424	13.5	53.6
06/12/2019	23:00:00	0.0046	0.0069	0.0357	0.0430	0.0140	37.2	2.2802	12.6	54.9

PROMEDIO 24 HORAS	0.0051	0.030	0.033	0.063	0.0191
LIMITE MÁXIMO PERMISIBLE	110	NAN	0.21	NAN	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	DIF
Fecha:	07/12/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	SO2	NO	NO2	NOX	PM2.5	DATOS METEOROLÓGICOS			
							WD	WS	TEMP	HR
07/12/2019	00:00:00	0.0051	0.0089	0.0396	0.0487	0.0277	29.7	2.3136	11.8	54.9
07/12/2019	01:00:00	0.0045	0.0035	0.0261	0.0296	0.0202	46.6	2.1475	11.3	57.1
07/12/2019	02:00:00	0.0034	0.0010	0.0088	0.0098	0.0191	62.4	2.1672	10.8	61.8
07/12/2019	03:00:00	0.0034	0.0011	0.0152	0.0162	0.0167	38.2	1.4588	10.4	63.9
07/12/2019	04:00:00	0.0030	0.0005	0.0135	0.0139	0.0159	52.6	1.4942	10.3	63.2
07/12/2019	05:00:00	0.0034	0.0039	0.0368	0.0406	0.0156	24.3	0.9109	8.9	66.9
07/12/2019	06:00:00	0.0033	0.0110	0.0420	0.0531	0.0340	227.6	0.4782	8.2	68.4
07/12/2019	07:00:00	0.0043	0.0215	0.0350	0.0570	0.0295	245.2	0.8512	7.6	68.9
07/12/2019	08:00:00	0.0055	0.0464	0.0347	0.0809	0.0250	271.4	0.9488	8.0	68.7
07/12/2019	09:00:00	0.0070	0.0359	0.0350	0.0708	0.0470	259.4	0.9761	10.9	63.0
07/12/2019	10:00:00	0.0085	0.0364	0.0400	0.0764	0.0679	224.6	1.0058	13.7	55.9
07/12/2019	11:00:00	0.0071	0.0190	0.0258	0.0445	0.0571	72.4	1.8521	16.7	43.9
07/12/2019	12:00:00	0.0056	0.0069	0.0114	0.0181	0.0214	57.0	2.6794	18.1	40.8
07/12/2019	13:00:00	0.0062	0.0063	0.0136	0.0200	0.0115	74.8	2.7080	19.9	39.5
07/12/2019	14:00:00	0.0070	0.0068	0.0155	0.0223	0.0120	62.0	2.5418	21.7	35.2
07/12/2019	15:00:00	0.0068	0.0071	0.0157	0.0228	0.0160	87.2	2.1745	23.6	29.3
07/12/2019	16:00:00	0.0054	0.0061	0.0164	0.0224	0.0148	167.1	1.5977	24.9	25.8
07/12/2019	17:00:00	0.0041	0.0049	0.0151	0.0202	0.0134	194.8	1.0974	25.8	22.5
07/12/2019	18:00:00	0.0042	0.0055	0.0201	0.0256	0.0120	90.1	2.5981	22.6	32.0
07/12/2019	19:00:00	0.0037	0.0050	0.0198	0.0248	0.0097	35.0	3.0687	18.2	41.3
07/12/2019	20:00:00	0.0043	0.0074	0.0244	0.0318	0.0151	47.5	2.6249	16.4	45.2
07/12/2019	21:00:00	0.0051	0.0083	0.0250	0.0332	0.0140	47.9	2.5206	15.4	45.4
07/12/2019	22:00:00	0.0049	0.0173	0.0293	0.0467	0.0141	85.0	1.8466	14.2	48.0
07/12/2019	23:00:00	0.0038	0.0087	0.0222	0.0314	0.0218	55.5	2.5634	13.4	56.5

PROMEDIO 24 HORAS	0.0050	0.012	0.024	0.036	0.0230
LIMITE MÁXIMO PERMISIBLE	110	NAN	0.21	NAN	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	DIF
Fecha:	08/12/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	SO2	NO	NO2	NOX	PM2.5	DATOS METEOROLÓGICOS			
							WD	WS	TEMP	HR
08/12/2019	00:00:00	0.0035	0.0085	0.0239	0.0324	0.0216	34.7	1.1296	11.8	65.4
08/12/2019	01:00:00	0.0025	0.0190	0.0292	0.0483	0.0215	95.5	0.5971	10.9	65.7
08/12/2019	02:00:00	0.0026	0.0177	0.0278	0.0454	0.0374	156.7	0.5790	9.9	65.7
08/12/2019	03:00:00	0.0018	0.0030	0.0227	0.0258	0.0223	268.9	1.1735	9.2	72.0
08/12/2019	04:00:00	0.0016	0.0127	0.0211	0.0336	0.0361	166.8	0.4746	8.2	73.3
08/12/2019	05:00:00	0.0021	0.0148	0.0216	0.0365	0.0208	196.8	0.5447	7.4	71.9
08/12/2019	06:00:00	0.0020	0.0110	0.0212	0.0323	0.0274	149.0	0.7271	6.8	71.4
08/12/2019	07:00:00	0.0025	0.0276	0.0210	0.0490	0.0205	74.0	0.5422	6.2	73.8
08/12/2019	08:00:00	0.0034	0.0384	0.0246	0.0631	0.0202	35.2	1.3340	6.1	75.8
08/12/2019	09:00:00	0.0034	0.0314	0.0221	0.0535	0.0371	48.6	1.2539	6.8	79.9
08/12/2019	10:00:00	0.0040	0.0293	0.0207	0.0500	0.0366	71.0	1.3298	11.4	69.4
08/12/2019	11:00:00	0.0063	0.0263	0.0223	0.0487	0.0363	129.2	1.1366	14.7	54.8
08/12/2019	12:00:00	0.0104	0.0230	0.0247	0.0478	0.0364	69.3	1.3646	18.7	42.0
08/12/2019	13:00:00	0.0118	0.0155	0.0238	0.0392	0.0361	141.5	1.0286	22.9	28.5
08/12/2019	14:00:00	0.0063	0.0082	0.0179	0.0262	0.0240	197.1	0.8977	26.4	18.3
08/12/2019	15:00:00	0.0024	0.0065	0.0160	0.0227	0.0138	238.4	1.1589	27.8	14.4
08/12/2019	16:00:00	0.0021	0.0053	0.0106	0.0160	0.0073	206.7	1.9348	27.3	14.9
08/12/2019	17:00:00	0.0016	0.0046	0.0099	0.0146	0.0023	212.7	1.3395	27.9	15.0
08/12/2019	18:00:00	0.0024	0.0093	0.0207	0.0298	0.0025	170.8	2.1416	25.5	17.3
08/12/2019	19:00:00	0.0046	0.0400	0.0353	0.0752	0.0067	76.1	1.4583	21.6	19.9
08/12/2019	20:00:00	0.0046	0.0493	0.0335	0.0825	0.0164	110.3	1.3938	19.0	22.8
08/12/2019	21:00:00	0.0034	0.0266	0.0329	0.0593	0.0198	126.2	1.1863	17.6	26.2
08/12/2019	22:00:00	0.0056	0.0738	0.0335	0.1076	0.0211	213.4	0.5218	15.9	29.9
08/12/2019	23:00:00	0.0038	0.0413	0.0319	0.0733	0.0126	195.8	0.5074	14.1	31.4

PROMEDIO 24 HORAS	0.0040	0.023	0.024	0.046	0.0224
LIMITE MÁXIMO PERMISIBLE	110	NAN	0.21	NAN	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	DIF
Fecha:	09/12/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	SO2	NO	NO2	NOX	PM2.5	DATOS METEOROLÓGICOS			
							WD	WS	TEMP	HR
09/12/2019	00:00:00	0.0044	0.0529	0.0306	0.0838	0.0098	216.6	0.1271	13.1	32.7
09/12/2019	01:00:00	0.0046	0.0533	0.0282	0.0818	0.0324	100.1	0.4704	12.1	35.2
09/12/2019	02:00:00	0.0026	0.0315	0.0258	0.0581	0.0252	112.7	0.0784	11.0	38.1
09/12/2019	03:00:00	0.0028	0.0325	0.0275	0.0598	0.0203	100.2	0.3711	10.1	40.6
09/12/2019	04:00:00	0.0024	0.0281	0.0256	0.0536	0.0135	153.2	0.4683	9.2	42.6
09/12/2019	05:00:00	0.0028	0.0334	0.0250	0.0588	0.0155	142.0	0.3955	8.8	43.2
09/12/2019	06:00:00	0.0035	0.0486	0.0251	0.0740	0.0124	107.4	0.2571	8.1	45.7
09/12/2019	07:00:00	0.0076	0.1247	0.0261	0.1510	0.0146	93.3	0.5135	7.9	47.5
09/12/2019	08:00:00	0.0136	0.1902	0.0330	0.2236	0.0350	72.4	0.5014	9.0	45.5
09/12/2019	09:00:00	0.0180	0.2337	0.0466	0.2801	0.0728	81.8	0.4671	14.2	35.9
09/12/2019	10:00:00	0.0103	0.0876	0.0436	0.1307	0.0705	47.9	1.0426	16.9	29.9
09/12/2019	11:00:00	0.0059	0.0238	0.0243	0.0480	0.0342	56.0	1.5253	20.2	24.2
09/12/2019	12:00:00	0.0118	0.0196	0.0291	0.0487	0.0156	66.5	1.5456	23.6	21.0
09/12/2019	13:00:00	0.0096	0.0117	0.0280	0.0398	0.0292	81.0	1.5433	26.4	18.4
09/12/2019	14:00:00	0.0043	0.0106	0.0212	0.0312	0.0265	90.4	1.5084	28.1	16.8
09/12/2019	15:00:00	0.0039	0.0057	0.0173	0.0230	0.0245	137.4	1.7271	29.3	15.0
09/12/2019	16:00:00	0.0016	0.0041	0.0102	0.0145	0.0247	185.4	4.7777	28.4	12.4
09/12/2019	17:00:00	0.0019	0.0036	0.0120	0.0156	0.0088	180.2	3.9898	27.8	12.7
09/12/2019	18:00:00	0.0013	0.0029	0.0149	0.0179	0.0060	187.2	4.4510	25.9	15.3
09/12/2019	19:00:00	0.0018	0.0038	0.0210	0.0248	0.0035	185.6	4.0571	23.0	17.3
09/12/2019	20:00:00	0.0019	0.0097	0.0323	0.0420	0.0000	194.9	2.3218	21.1	20.3
09/12/2019	21:00:00	0.0019	0.0097	0.0271	0.0361	0.0000	183.1	1.4462	20.1	21.1
09/12/2019	22:00:00	0.0015	0.0011	0.0180	0.0193	0.0102	214.3	1.5089	18.9	23.8
09/12/2019	23:00:00	0.0014	0.0011	0.0148	0.0160	0.0095	201.2	2.2356	17.6	25.2

PROMEDIO 24 HORAS	0.0051	0.043	0.025	0.068	0.0215
LIMITE MÁXIMO PERMISIBLE	110	NAN	0.21	NAN	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	DIF
Fecha:	10/12/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	SO2	NO	NO2	NOX	PM2.5	DATOS METEOROLÓGICOS			
							WD	WS	TEMP	HR
10/12/2019	00:00:00	0.0016	0.0011	0.0103	0.0114	0.0090	187.1	1.3515	16.2	28.9
10/12/2019	01:00:00	0.0025	0.0005	0.0070	0.0076	0.0108	180.5	1.8182	15.5	31.2
10/12/2019	02:00:00	0.0018	0.0004	0.0069	0.0072	0.0144	183.2	1.1862	14.6	33.8
10/12/2019	03:00:00	0.0018	0.0006	0.0140	0.0145	0.0098	181.2	0.5565	13.1	37.2
10/12/2019	04:00:00	0.0016	0.0003	0.0148	0.0150	0.0114	182.2	0.6504	12.8	39.0
10/12/2019	05:00:00	0.0019	0.0005	0.0114	0.0119	0.0152	210.3	1.0364	13.0	40.3
10/12/2019	06:00:00	0.0016	0.0007	0.0112	0.0119	0.0108	162.5	2.0017	13.3	43.5
10/12/2019	07:00:00	0.0022	0.0052	0.0220	0.0276	0.0137	143.1	1.8458	13.4	45.2
10/12/2019	08:00:00	0.0022	0.0038	0.0171	0.0208	0.0150	143.6	2.9718	14.3	44.3
10/12/2019	09:00:00	0.0116	0.1356	0.0630	0.1987	0.0217	71.2	1.5034	14.1	41.2
10/12/2019	10:00:00	0.0112	0.0723	0.0598	0.1315	0.0661	98.4	1.5006	16.1	37.7
10/12/2019	11:00:00	0.0046	0.0126	0.0209	0.0326	0.0324	181.6	3.8963	18.1	35.8
10/12/2019	12:00:00	0.0027	0.0035	0.0095	0.0130	0.0178	175.2	4.5225	20.3	28.7
10/12/2019	13:00:00	0.0021	0.0035	0.0089	0.0125	0.0119	191.3	3.9422	22.3	23.0
10/12/2019	14:00:00	0.0017	0.0039	0.0092	0.0130	0.0105	179.6	2.7618	23.8	21.4
10/12/2019	15:00:00	0.0021	0.0048	0.0103	0.0151	0.0111	175.6	3.1859	24.1	18.0
10/12/2019	16:00:00	0.0017	0.0043	0.0109	0.0152	0.0145	197.9	3.1740	24.1	17.2
10/12/2019	17:00:00	0.0019	0.0052	0.0137	0.0191	0.0156	203.4	2.8367	24.6	14.1
10/12/2019	18:00:00	0.0021	0.0111	0.0248	0.0357	0.0085	190.1	1.2172	24.0	16.2
10/12/2019	19:00:00	0.0052	0.0466	0.0495	0.0956	0.0067	165.0	1.2340	20.6	22.6
10/12/2019	20:00:00	0.0034	0.0111	0.0409	0.0527	0.0116	45.8	2.5075	18.5	32.6
10/12/2019	21:00:00	0.0027	0.0064	0.0258	0.0323	0.0164	36.1	3.3948	15.6	56.1
10/12/2019	22:00:00	0.0020	0.0028	0.0178	0.0207	0.0582	41.6	3.9150	13.2	71.3
10/12/2019	23:00:00	0.0016	0.0018	0.0147	0.0165	0.0325	34.4	4.2327	12.6	73.8

PROMEDIO 24 HORAS	0.0031	0.014	0.021	0.035	0.0186
LIMITE MÁXIMO PERMISIBLE	110	NAN	0.21	NAN	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	DIF
Fecha:	11/12/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	SO2	NO	NO2	NOX	PM2.5	DATOS METEOROLÓGICOS			
							WD	WS	TEMP	HR
11/12/2019	00:00:00	0.0020	0.0012	0.0143	0.0156	0.0205	40.0	3.7266	12.3	73.4
11/12/2019	01:00:00	0.0010	0.0007	0.0081	0.0087	0.0212	43.2	4.4106	10.4	76.6
11/12/2019	02:00:00	0.0014	0.0007	0.0069	0.0076	0.0000	35.5	4.1795	9.1	74.9
11/12/2019	03:00:00	0.0013	0.0002	0.0061	0.0064	0.0000	41.0	4.0074	8.4	72.8
11/12/2019	04:00:00	0.0013	0.0002	0.0056	0.0057	0.0000	29.2	3.5084	8.1	71.8
11/12/2019	05:00:00	0.0012	0.0003	0.0071	0.0073	0.0036	36.4	3.0079	8.1	71.7
11/12/2019	06:00:00	0.0012	0.0010	0.0060	0.0070	0.0062	55.1	3.5209	8.1	72.2
11/12/2019	07:00:00	0.0012	0.0039	0.0090	0.0129	0.0040	62.2	3.1228	7.9	70.1
11/12/2019	08:00:00	0.0015	0.0057	0.0135	0.0191	0.0000	57.5	2.9052	7.9	69.3
11/12/2019	09:00:00	0.0018	0.0102	0.0159	0.0260	0.0041	57.5	3.2034	8.0	67.8
11/12/2019	10:00:00	0.0020	0.0078	0.0147	0.0225	0.0070	51.2	3.0099	8.1	66.1
11/12/2019	11:00:00	0.0021	0.0086	0.0140	0.0226	0.0084	40.3	2.9411	9.0	63.9
11/12/2019	12:00:00	0.0022	0.0085	0.0122	0.0208	0.0077	53.5	2.9866	9.6	61.9
11/12/2019	13:00:00	0.0023	0.0081	0.0114	0.0195	0.0122	62.3	3.2934	10.9	59.2
11/12/2019	14:00:00	0.0024	0.0136	0.0125	0.0257	0.0090	63.9	3.6333	13.0	54.6
11/12/2019	15:00:00	0.0022	0.0085	0.0102	0.0188	0.0077	57.8	3.1752	14.4	51.6
11/12/2019	16:00:00	0.0023	0.0117	0.0131	0.0246	0.0091	67.2	3.5482	14.8	50.2
11/12/2019	17:00:00	0.0024	0.0098	0.0141	0.0239	0.0076	71.8	3.7966	15.0	49.3
11/12/2019	18:00:00	0.0018	0.0118	0.0173	0.0291	0.0084	66.0	3.5523	13.4	52.4
11/12/2019	19:00:00	0.0023	0.0069	0.0208	0.0277	0.0077	37.6	4.1236	11.4	56.5
11/12/2019	20:00:00	0.0018	0.0077	0.0176	0.0253	0.0117	43.8	3.8044	9.9	60.3
11/12/2019	21:00:00	0.0018	0.0065	0.0129	0.0195	0.0115	49.0	4.7030	8.8	63.7
11/12/2019	22:00:00	0.0013	0.0050	0.0127	0.0177	0.0097	59.8	3.2229	8.2	65.8
11/12/2019	23:00:00	0.0015	0.0043	0.0121	0.0165	0.0063	74.0	2.3341	7.9	66.8

PROMEDIO 24 HORAS	0.0018	0.006	0.012	0.018	0.0076
LIMITE MÁXIMO PERMISIBLE	110	NAN	0.21	NAN	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	DIF
Fecha:	12/12/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	SO2	NO	NO2	NOX	PM2.5	DATOS METEOROLÓGICOS			
							WD	WS	TEMP	HR
12/12/2019	00:00:00	0.0011	0.0017	0.0096	0.0113	0.0046	57.1	2.4366	7.8	67.6
12/12/2019	01:00:00	0.0012	0.0018	0.0080	0.0098	0.0098	62.9	2.0883	7.6	68.4
12/12/2019	02:00:00	0.0013	0.0012	0.0126	0.0137	0.0100	117.4	1.1260	7.1	69.3
12/12/2019	03:00:00	0.0014	0.0009	0.0159	0.0168	0.0243	191.2	0.8940	7.0	69.5
12/12/2019	04:00:00	0.0026	0.0006	0.0097	0.0103	0.0118	192.1	0.8596	7.1	69.8
12/12/2019	05:00:00	0.0029	0.0005	0.0082	0.0086	0.0144	195.0	0.5432	7.1	69.7
12/12/2019	06:00:00	0.0028	0.0008	0.0103	0.0111	0.0165	102.9	1.0101	6.8	70.6
12/12/2019	07:00:00	0.0025	0.0067	0.0166	0.0233	0.0189	93.7	1.4793	6.2	72.3
12/12/2019	08:00:00	0.0025	0.0157	0.0200	0.0352	0.0188	78.8	1.5479	5.7	74.4
12/12/2019	09:00:00	0.0026	0.0175	0.0175	0.0351	0.0220	88.3	1.1868	6.7	74.0
12/12/2019	10:00:00	0.0025	0.0120	0.0134	0.0253	0.0165	80.5	1.3920	10.0	65.9
12/12/2019	11:00:00	0.0033	0.0137	0.0161	0.0296	0.0146	94.1	1.3587	12.5	58.6
12/12/2019	12:00:00	0.0045	0.0150	0.0235	0.0383	0.0118	168.5	0.9331	16.4	48.7
12/12/2019	13:00:00	0.0056	0.0179	0.0357	0.0533	0.0228	181.9	1.2535	19.9	40.4
12/12/2019	14:00:00	0.0048	0.0142	0.0363	0.0506	0.0259	108.6	1.9435	22.9	32.8
12/12/2019	15:00:00	0.0034	0.0085	0.0193	0.0280	0.0256	198.8	2.7051	25.2	24.0
12/12/2019	16:00:00	0.0019	0.0051	0.0087	0.0138	0.0137	209.0	3.6319	25.0	20.0
12/12/2019	17:00:00	0.0016	0.0045	0.0122	0.0166	0.0089	213.0	3.4929	23.9	19.4
12/12/2019	18:00:00	0.0015	0.0052	0.0188	0.0241	0.0100	203.3	2.7629	22.8	19.7
12/12/2019	19:00:00	0.0061	0.0706	0.0438	0.1119	0.0089	227.1	0.6824	20.7	23.2
12/12/2019	20:00:00	0.0129	0.1813	0.0464	0.2278	0.0099	177.0	0.5071	19.2	27.5
12/12/2019	21:00:00	0.0106	0.1399	0.0448	0.1850	0.0265	221.4	0.7129	17.4	31.4
12/12/2019	22:00:00	0.0141	0.2032	0.0440	0.2462	0.0256	200.8	0.8611	15.7	36.3
12/12/2019	23:00:00	0.0128	0.1871	0.0417	0.2289	0.0524	242.4	0.6145	14.2	40.1

PROMEDIO 24 HORAS	0.0044	0.039	0.022	0.061	0.0177
LIMITE MÁXIMO PERMISIBLE	110	NAN	0.21	NAN	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	DIF
Fecha:	13/12/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	SO2	NO	NO2	NOX	PM2.5	DATOS METEOROLÓGICOS			
							WD	WS	TEMP	HR
13/12/2019	00:00:00	0.0118	0.1756	0.0365	0.2122	0.0400	218.5	0.1114	12.8	42.6
13/12/2019	01:00:00	0.0075	0.1032	0.0310	0.1341	0.0333	136.4	0.5931	11.1	47.6
13/12/2019	02:00:00	0.0029	0.0346	0.0315	0.0659	0.0257	156.7	0.4845	10.1	54.1
13/12/2019	03:00:00	0.0020	0.0157	0.0281	0.0438	0.0211	186.4	0.4915	9.1	57.5
13/12/2019	04:00:00	0.0016	0.0096	0.0237	0.0331	0.0134	139.1	0.4916	8.9	54.5
13/12/2019	05:00:00	0.0043	0.0554	0.0268	0.0822	0.0164	108.5	0.8847	8.8	57.3
13/12/2019	06:00:00	0.0044	0.0612	0.0346	0.0959	0.0261	157.2	0.8150	8.0	63.1
13/12/2019	07:00:00	0.0064	0.0957	0.0286	0.1253	0.0432	201.2	0.1982	6.9	63.8
13/12/2019	08:00:00	0.0109	0.1836	0.0303	0.2144	0.0379	146.1	0.3950	8.1	62.1
13/12/2019	09:00:00	0.0116	0.1567	0.0447	0.2000	0.0601	223.3	0.3660	13.6	49.6
13/12/2019	10:00:00	0.0110	0.0776	0.0570	0.1343	0.0580	240.2	0.5127	17.3	39.3
13/12/2019	11:00:00	0.0090	0.0275	0.0303	0.0575	0.0379	239.8	1.2133	19.0	30.5
13/12/2019	12:00:00	0.0030	0.0093	0.0119	0.0211	0.0148	196.8	1.2791	21.7	24.1
13/12/2019	13:00:00	0.0028	0.0063	0.0095	0.0154	0.0107	134.8	1.2762	23.9	18.6
13/12/2019	14:00:00	0.0023	0.0041	0.0078	0.0119	0.0091	253.0	1.9202	24.3	15.5
13/12/2019	15:00:00	0.0023	0.0038	0.0076	0.0114	0.0166	254.2	1.4542	25.9	13.3
13/12/2019	16:00:00	0.0023	0.0038	0.0080	0.0118	0.0077	210.1	1.1506	27.1	11.4
13/12/2019	17:00:00	0.0011	0.0045	0.0100	0.0144	0.0072	254.1	1.6741	26.8	10.4
13/12/2019	18:00:00	0.0017	0.0096	0.0204	0.0300	0.0041	293.7	1.7718	24.9	11.8
13/12/2019	19:00:00	0.0057	0.0723	0.0429	0.1144	0.0020	185.5	1.0046	20.9	15.1
13/12/2019	20:00:00	0.0089	0.1273	0.0412	0.1687	0.0066	157.1	0.6920	18.0	19.0
13/12/2019	21:00:00	0.0083	0.1081	0.0378	0.1458	0.0292	151.0	0.7273	16.0	21.1
13/12/2019	22:00:00	0.0091	0.1386	0.0373	0.1749	0.0349	194.8	0.6777	14.7	23.1
13/12/2019	23:00:00	0.0103	0.1467	0.0348	0.1823	0.0255	162.9	0.7363	13.1	25.3

PROMEDIO 24 HORAS	0.0059	0.068	0.028	0.096	0.0242
LIMITE MÁXIMO PERMISIBLE	110	NAN	0.21	NAN	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	DIF
Fecha:	14/12/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	SO2	NO	NO2	NOX	PM2.5	DATOS METEOROLÓGICOS			
							WD	WS	TEMP	HR
14/12/2019	00:00:00	0.0066	0.0865	0.0349	0.1208	0.0338	174.6	0.5410	12.5	24.8
14/12/2019	01:00:00	0.0052	0.0523	0.0321	0.0841	0.0182	207.9	1.0741	10.9	26.8
14/12/2019	02:00:00	0.0053	0.0484	0.0310	0.0790	0.0133	75.4	0.2634	10.1	27.3
14/12/2019	03:00:00	0.0074	0.0864	0.0303	0.1158	0.0175	98.0	0.1360	8.9	30.6
14/12/2019	04:00:00	0.0051	0.0453	0.0294	0.0746	0.0212	143.7	0.3102	7.7	32.6
14/12/2019	05:00:00	0.0030	0.0141	0.0286	0.0430	0.0196	195.6	0.4764	7.0	32.4
14/12/2019	06:00:00	0.0038	0.0225	0.0267	0.0495	0.0094	157.1	0.2224	6.1	35.0
14/12/2019	07:00:00	0.0076	0.0928	0.0298	0.1226	0.0192	93.9	0.3910	5.7	38.8
14/12/2019	08:00:00	0.0077	0.0958	0.0309	0.1268	0.0315	56.3	0.2203	6.2	39.2
14/12/2019	09:00:00	0.0079	0.0763	0.0339	0.1110	0.0316	214.0	0.2899	12.6	28.9
14/12/2019	10:00:00	0.0181	0.1010	0.0657	0.1652	0.0232	113.3	0.6390	16.2	23.9
14/12/2019	11:00:00	0.0251	0.0906	0.0756	0.1662	0.0413	86.2	1.0718	17.2	23.6
14/12/2019	12:00:00	0.0205	0.0360	0.0439	0.0784	0.0619	112.1	1.2087	21.1	20.4
14/12/2019	13:00:00	0.0067	0.0100	0.0169	0.0270	0.0390	126.3	2.2098	23.8	15.4
14/12/2019	14:00:00	0.0038	0.0051	0.0112	0.0163	0.0234	130.0	1.9204	25.5	13.6
14/12/2019	15:00:00	0.0044	0.0084	0.0144	0.0231	0.0215	79.3	1.6793	27.0	12.9
14/12/2019	16:00:00	0.0045	0.0051	0.0123	0.0174	0.0126	105.6	1.3076	28.2	11.8
14/12/2019	17:00:00	0.0044	0.0058	0.0159	0.0219	0.0155	71.4	1.7977	27.8	11.4
14/12/2019	18:00:00	0.0056	0.0111	0.0303	0.0409	0.0094	68.5	1.7333	26.0	11.7
14/12/2019	19:00:00	0.0063	0.0323	0.0485	0.0811	0.0122	106.7	1.2509	21.1	14.7
14/12/2019	20:00:00	0.0084	0.0727	0.0537	0.1266	0.0179	94.9	1.2269	19.0	21.5
14/12/2019	21:00:00	0.0087	0.0986	0.0458	0.1439	0.0222	191.6	0.7495	16.0	21.8
14/12/2019	22:00:00	0.0102	0.1216	0.0440	0.1629	0.0188	189.6	0.4556	15.0	22.3
14/12/2019	23:00:00	0.0139	0.1855	0.0420	0.2263	0.0209	222.1	0.4782	13.8	25.4

PROMEDIO 24 HORAS	0.0083	0.058	0.034	0.093	0.0231
LIMITE MÁXIMO PERMISIBLE	110	NAN	0.21	NAN	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	DIF
Fecha:	15/12/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	SO2	NO	NO2	NOX	PM2.5	DATOS METEOROLÓGICOS			
							WD	WS	TEMP	HR
15/12/2019	00:00:00	0.0113	0.1586	0.0395	0.1984	0.0385	168.6	0.1798	12.1	28.2
15/12/2019	01:00:00	0.0059	0.0796	0.0421	0.1215	0.0366	179.4	0.8768	11.6	26.7
15/12/2019	02:00:00	0.0096	0.1632	0.0421	0.2037	0.0366	122.0	0.5845	11.3	28.9
15/12/2019	03:00:00	0.0132	0.1995	0.0492	0.2497	0.0372	125.6	0.5118	10.7	31.8
15/12/2019	04:00:00	0.0099	0.1260	0.0464	0.1725	0.0448	236.6	1.0503	10.1	31.8
15/12/2019	05:00:00	0.0085	0.0673	0.0466	0.1135	0.0516	114.9	1.2030	9.9	31.2
15/12/2019	06:00:00	0.0107	0.0253	0.0483	0.0740	0.0468	101.5	1.0710	9.3	30.0
15/12/2019	07:00:00	0.0091	0.0289	0.0445	0.0734	0.0372	203.6	0.8512	8.0	32.8
15/12/2019	08:00:00	0.0086	0.0771	0.0430	0.1197	0.0425	102.4	0.5053	8.6	33.9
15/12/2019	09:00:00	0.0169	0.0780	0.0468	0.1240	0.0453	32.8	1.1012	13.7	28.3
15/12/2019	10:00:00	0.0150	0.0479	0.0486	0.0968	0.0494	48.6	1.0834	17.0	26.7
15/12/2019	11:00:00	0.0039	0.0094	0.0155	0.0254	0.0446	170.8	3.4195	20.2	26.3
15/12/2019	12:00:00	0.0012	0.0027	0.0074	0.0101	0.0135	198.3	4.3845	21.8	24.2
15/12/2019	13:00:00	0.0007	0.0024	0.0069	0.0093	0.0126	184.2	3.9862	23.9	20.9
15/12/2019	14:00:00	0.0005	0.0021	0.0066	0.0087	0.0180	191.0	3.8753	25.2	18.3
15/12/2019	15:00:00	0.0003	0.0027	0.0068	0.0095	0.0144	192.8	4.6284	25.6	16.7
15/12/2019	16:00:00	0.0000	0.0027	0.0073	0.0100	0.0117	193.6	4.0583	26.0	16.2
15/12/2019	17:00:00	0.0001	0.0021	0.0087	0.0108	0.0114	192.4	3.4173	26.1	16.2
15/12/2019	18:00:00	0.0005	0.0025	0.0129	0.0155	0.0109	188.2	3.0367	24.8	16.5
15/12/2019	19:00:00	0.0005	0.0067	0.0299	0.0365	0.0084	172.8	2.0349	21.9	18.3
15/12/2019	20:00:00	0.0003	0.0036	0.0174	0.0210	0.0075	171.1	2.9283	20.6	19.3
15/12/2019	21:00:00	0.0007	0.0051	0.0243	0.0294	0.0070	175.2	2.3757	19.0	20.4
15/12/2019	22:00:00	0.0008	0.0025	0.0151	0.0175	0.0040	185.5	3.4470	18.4	20.5
15/12/2019	23:00:00	0.0007	0.0011	0.0133	0.0145	0.0014	223.9	2.0640	17.2	22.6

PROMEDIO 24 HORAS	0.0054	0.046	0.028	0.074	0.0263
LIMITE MÁXIMO PERMISIBLE	110	NAN	0.21	NAN	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	DIF
Fecha:	16/12/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	SO2	NO	NO2	NOX	PM2.5	DATOS METEOROLÓGICOS			
							WD	WS	TEMP	HR
16/12/2019	00:00:00	0.0007	0.0017	0.0202	0.0217	0.0039	264.9	0.7587	15.5	25.3
16/12/2019	01:00:00	0.0014	0.0006	0.0078	0.0085	0.0058	265.0	1.4821	15.7	24.9
16/12/2019	02:00:00	0.0009	0.0002	0.0051	0.0054	0.0093	217.6	3.2084	14.8	26.3
16/12/2019	03:00:00	0.0009	0.0001	0.0050	0.0051	0.0056	238.3	2.0942	13.5	28.1
16/12/2019	04:00:00	0.0008	0.0002	0.0053	0.0055	0.0034	245.2	1.8192	12.9	29.4
16/12/2019	05:00:00	0.0005	0.0006	0.0054	0.0060	0.0081	250.5	1.3567	12.9	29.6
16/12/2019	06:00:00	0.0012	0.0030	0.0111	0.0140	0.0061	201.0	1.5797	12.6	31.1
16/12/2019	07:00:00	0.0017	0.0135	0.0235	0.0372	0.0038	177.1	1.9453	11.0	35.2
16/12/2019	08:00:00	0.0031	0.0163	0.0201	0.0367	0.0051	237.7	1.9489	12.7	33.4
16/12/2019	09:00:00	0.0019	0.0077	0.0108	0.0187	0.0027	233.6	1.9371	15.6	29.7
16/12/2019	10:00:00	0.0012	0.0062	0.0081	0.0143	0.0032	221.3	1.8912	18.1	26.3
16/12/2019	11:00:00	0.0017	0.0043	0.0066	0.0109	0.0043	200.9	2.5851	19.6	23.8
16/12/2019	12:00:00	0.0012	0.0038	0.0067	0.0103	0.0159	188.0	3.3574	21.0	20.5
16/12/2019	13:00:00	0.0009	0.0035	0.0069	0.0104	0.0140	188.2	3.9683	23.3	15.3
16/12/2019	14:00:00	0.0012	0.0039	0.0070	0.0107	0.0116	219.1	3.2588	24.9	12.2
16/12/2019	15:00:00	0.0005	0.0033	0.0060	0.0097	0.0068	215.2	2.6819	26.0	9.6
16/12/2019	16:00:00	0.0005	0.0031	0.0060	0.0091	0.0064	225.9	2.0482	26.9	7.7
16/12/2019	17:00:00	0.0003	0.0018	0.0061	0.0079	0.0043	220.3	1.8998	26.4	6.9
16/12/2019	18:00:00	0.0014	0.0046	0.0199	0.0247	0.0000	273.0	1.6587	24.9	7.7
16/12/2019	19:00:00	0.0067	0.0924	0.0455	0.1397	0.0018	231.5	0.9833	21.0	11.1
16/12/2019	20:00:00	0.0103	0.1365	0.0433	0.1806	0.0056	133.2	0.5708	17.9	14.2
16/12/2019	21:00:00	0.0099	0.1259	0.0449	0.1699	0.0352	93.4	0.5239	16.8	14.1
16/12/2019	22:00:00	0.0056	0.0641	0.0421	0.1058	0.0262	134.5	1.0062	15.3	15.5
16/12/2019	23:00:00	0.0067	0.0960	0.0407	0.1369	0.0144	216.3	0.8005	14.1	18.5

PROMEDIO 24 HORAS	0.0025	0.025	0.017	0.042	0.0085
LIMITE MÁXIMO PERMISIBLE	110	NAN	0.21	NAN	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	DIF
Fecha:	17/12/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	SO2	NO	NO2	NOX	PM2.5	DATOS METEOROLÓGICOS			
							WD	WS	TEMP	HR
17/12/2019	00:00:00	0.0026	0.0296	0.0368	0.0665	0.0157	219.4	0.6897	12.7	19.1
17/12/2019	01:00:00	0.0044	0.0425	0.0367	0.0790	0.0128	192.0	0.4525	11.8	22.4
17/12/2019	02:00:00	0.0028	0.0019	0.0110	0.0130	0.0110	81.0	3.0580	14.7	30.7
17/12/2019	03:00:00	0.0026	0.0005	0.0072	0.0077	0.0102	95.3	2.7623	13.9	34.3
17/12/2019	04:00:00	0.0020	0.0005	0.0078	0.0082	0.0099	92.2	1.1273	11.9	41.7
17/12/2019	05:00:00	0.0024	0.0011	0.0160	0.0170	0.0149	147.1	0.9195	10.6	43.2
17/12/2019	06:00:00	0.0025	0.0032	0.0278	0.0310	0.0126	194.4	0.6123	8.8	39.8
17/12/2019	07:00:00	0.0038	0.0262	0.0323	0.0589	0.0121	253.1	0.4295	8.9	41.5
17/12/2019	08:00:00	0.0070	0.0755	0.0345	0.1102	0.0385	219.7	0.8587	8.1	44.4
17/12/2019	09:00:00	0.0067	0.0520	0.0364	0.0885	0.0147	238.6	1.1189	8.7	47.1
17/12/2019	10:00:00	0.0072	0.0351	0.0346	0.0697	0.0305	204.7	1.5209	11.6	47.5
17/12/2019	11:00:00	0.0043	0.0096	0.0145	0.0239	0.0325	55.8	3.9386	14.0	52.4
17/12/2019	12:00:00	0.0051	0.0055	0.0107	0.0162	0.0282	46.7	3.3622	16.1	46.4
17/12/2019	13:00:00	0.0047	AE	AE	AE	0.0751	52.0	3.1288	18.0	40.5
17/12/2019	14:00:00	0.0043	AE	AE	AE	0.0350	50.4	3.0724	19.7	37.5
17/12/2019	15:00:00	0.0041	AE	AE	AE	0.0232	55.2	2.9473	21.2	34.1
17/12/2019	16:00:00	0.0026	AE	AE	AE	0.0204	60.9	4.1118	19.1	37.8
17/12/2019	17:00:00	0.0016	AE	AE	AE	0.0157	44.6	3.8290	17.4	40.4
17/12/2019	18:00:00	0.0013	AE	AE	AE	0.0193	43.5	3.6973	12.9	47.7
17/12/2019	19:00:00	0.0013	AE	AE	AE	0.0030	46.1	3.6005	9.9	53.4
17/12/2019	20:00:00	0.0011	AE	AE	AE	0.0086	37.7	4.4215	7.6	55.0
17/12/2019	21:00:00	0.0013	AE	AE	AE	0.0078	32.6	4.8909	5.7	54.9
17/12/2019	22:00:00	0.0011	AE	AE	AE	0.0067	36.6	5.0401	4.0	55.6
17/12/2019	23:00:00	0.0012	AE	AE	AE	0.0073	35.3	4.8228	2.4	59.8

PROMEDIO 24 HORAS	0.0032	0.022	0.024	0.045	0.0194
LIMITE MÁXIMO PERMISIBLE	110	NAN	0.21	NAN	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	DIF
Fecha:	18/12/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	SO2	NO	NO2	NOX	PM2.5	DATOS METEOROLÓGICOS			
							WD	WS	TEMP	HR
18/12/2019	00:00:00	0.0012	0.0011	0.0100	0.0112	0.0039	41.2	4.0483	1.4	60.3
18/12/2019	01:00:00	0.0002	0.0005	0.0070	0.0075	0.0008	37.9	3.7185	0.5	61.4
18/12/2019	02:00:00	0.0006	0.0003	0.0054	0.0057	0.0025	41.0	3.8756	0.0	62.0
18/12/2019	03:00:00	0.0004	0.0003	0.0050	0.0052	0.0032	43.0	3.3452	-0.7	63.5
18/12/2019	04:00:00	0.0003	0.0004	0.0050	0.0054	0.0018	47.1	3.1122	-0.8	64.6
18/12/2019	05:00:00	0.0003	0.0004	0.0039	0.0043	0.0027	38.8	3.3665	-1.7	67.1
18/12/2019	06:00:00	0.0003	0.0012	0.0069	0.0081	0.0024	39.9	3.0954	-2.3	69.7
18/12/2019	07:00:00	0.0006	0.0017	0.0125	0.0142	0.0033	33.7	3.1135	-2.7	73.1
18/12/2019	08:00:00	0.0007	0.0049	0.0175	0.0224	0.0013	49.6	3.3423	-2.6	73.2
18/12/2019	09:00:00	0.0011	0.0089	0.0193	0.0282	0.0000	49.6	3.2709	-2.1	69.8
18/12/2019	10:00:00	0.0015	0.0127	0.0204	0.0332	0.0008	66.9	2.8416	-1.3	65.1
18/12/2019	11:00:00	0.0014	0.0114	0.0173	0.0286	0.0080	62.1	2.8537	-0.2	60.1
18/12/2019	12:00:00	0.0013	0.0094	0.0147	0.0240	0.0125	73.7	2.6595	1.1	56.8
18/12/2019	13:00:00	0.0016	0.0150	0.0165	0.0311	0.0202	97.1	2.0731	2.9	53.0
18/12/2019	14:00:00	0.0019	AE	AE	AE	0.0158	174.9	1.4448	5.0	49.4
18/12/2019	15:00:00	0.0022	AE	AE	AE	0.0197	134.5	1.7856	7.1	44.2
18/12/2019	16:00:00	0.0024	AE	AE	AE	0.0176	194.3	1.6967	8.7	40.3
18/12/2019	17:00:00	0.0023	AE	AE	AE	0.0203	241.5	1.0628	9.3	38.8
18/12/2019	18:00:00	0.0033	0.0084	0.0211	0.0296	0.0177	219.6	1.8817	7.5	38.1
18/12/2019	19:00:00	0.0030	0.0044	0.0214	0.0257	0.0000	275.2	2.2164	4.2	40.8
18/12/2019	20:00:00	0.0036	0.0094	0.0270	0.0367	0.0000	142.2	1.6502	2.4	44.0
18/12/2019	21:00:00	0.0033	0.0088	0.0284	0.0373	0.0202	41.0	1.8200	1.3	47.8
18/12/2019	22:00:00	0.0023	0.0070	0.0265	0.0334	0.0124	147.6	1.3111	0.9	48.9
18/12/2019	23:00:00	0.0031	0.0049	0.0273	0.0323	0.0125	132.4	1.0721	0.4	50.8

PROMEDIO 24 HORAS	0.0016	0.006	0.016	0.021	0.0083
LIMITE MÁXIMO PERMISIBLE	110	NAN	0.21	NAN	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	DIF
Fecha:	19/12/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

							DATOS METEOROLÓGICOS			
Fecha	Hora	SO2	NO	NO2	NOX	PM2.5	WD	WS	TEMP	HR
19/12/2019	00:00:00	0.0027	0.0052	0.0300	0.0352	0.0118	40.2	1.2427	0.2	50.4
19/12/2019	01:00:00	0.0032	0.0021	0.0256	0.0277	0.0206	124.0	0.5888	-0.3	52.3
19/12/2019	02:00:00	0.0044	0.0021	0.0279	0.0298	0.0264	287.6	1.4665	-1.1	53.0
19/12/2019	03:00:00	0.0050	0.0004	0.0213	0.0217	0.0286	252.0	0.8078	-1.7	55.1
19/12/2019	04:00:00	0.0038	0.0004	0.0131	0.0134	0.0202	251.8	1.3258	-1.6	55.3
19/12/2019	05:00:00	0.0031	0.0003	0.0093	0.0096	0.0193	260.4	1.7526	-1.8	55.4
19/12/2019	06:00:00	0.0034	0.0004	0.0065	0.0070	0.0120	254.7	1.8028	-2.3	55.1
19/12/2019	07:00:00	0.0033	0.0007	0.0101	0.0108	0.0083	261.5	1.5279	-2.7	55.5
19/12/2019	08:00:00	0.0033	0.0030	0.0154	0.0184	0.0096	259.7	1.2976	-2.3	54.8
19/12/2019	09:00:00	0.0111	0.0069	0.0161	0.0229	0.0797	236.0	1.1308	0.8	49.4
19/12/2019	10:00:00	0.0196	0.0104	0.0161	0.0265	DI	241.5	0.9674	3.5	44.8
19/12/2019	11:00:00	0.0121	AE	AE	AE	0.0306	206.2	0.7995	5.9	40.9
19/12/2019	12:00:00	0.0111	0.0191	0.0286	0.0476	0.0500	231.1	1.0683	8.2	37.2
19/12/2019	13:00:00	0.0107	0.0206	0.0379	0.0587	0.0324	189.3	1.1739	11.0	33.8
19/12/2019	14:00:00	0.0101	AE	AE	AE	0.0343	231.6	0.9838	13.0	31.7
19/12/2019	15:00:00	0.0112	AE	AE	AE	0.0441	246.7	1.1247	13.9	33.3
19/12/2019	16:00:00	0.0076	AE	AE	AE	0.0449	259.4	1.3026	15.2	34.1
19/12/2019	17:00:00	0.0041	AE	AE	AE	0.0419	292.5	2.1645	13.4	35.8
19/12/2019	18:00:00	0.0041	0.0035	0.0196	0.0231	0.0190	278.1	1.5896	12.4	36.7
19/12/2019	19:00:00	0.0042	0.0090	0.0276	0.0368	0.0000	282.9	1.3956	10.1	39.9
19/12/2019	20:00:00	0.0040	0.0084	0.0312	0.0395	0.0000	271.7	1.3016	8.4	43.1
19/12/2019	21:00:00	0.0034	0.0055	0.0285	0.0341	0.0000	229.5	1.3713	7.0	46.1
19/12/2019	22:00:00	0.0046	0.0035	0.0210	0.0245	0.0040	221.9	1.7892	5.7	50.1
19/12/2019	23:00:00	0.0047	0.0012	0.0168	0.0179	0.0086	213.7	0.8182	4.7	53.4

PROMEDIO 24 HORAS	0.0065	0.005	0.021	0.027	0.0238
LIMITE MÁXIMO PERMISIBLE	110	NAN	0.21	NAN	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	DIF
Fecha:	20/12/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	SO2	NO	NO2	NOX	PM2.5	DATOS METEOROLÓGICOS			
							WD	WS	TEMP	HR
20/12/2019	00:00:00	0.0074	0.0030	0.0282	0.0313	0.0091	207.4	0.6633	4.9	53.9
20/12/2019	01:00:00	0.0029	0.0011	0.0176	0.0185	0.0100	270.8	1.2412	4.2	54.6
20/12/2019	02:00:00	0.0020	0.0004	0.0151	0.0155	0.0085	275.1	0.6331	3.9	55.5
20/12/2019	03:00:00	0.0016	0.0001	0.0127	0.0128	0.0090	260.6	0.9250	3.9	55.4
20/12/2019	04:00:00	0.0012	0.0003	0.0114	0.0116	0.0130	264.8	0.8478	3.7	56.2
20/12/2019	05:00:00	0.0012	0.0004	0.0107	0.0111	0.0100	262.8	0.8651	3.5	57.2
20/12/2019	06:00:00	0.0016	0.0007	0.0130	0.0136	0.0061	295.0	0.4278	3.6	57.2
20/12/2019	07:00:00	0.0023	0.0111	0.0345	0.0456	0.0073	311.0	0.4387	3.7	57.3
20/12/2019	08:00:00	0.0024	0.0100	0.0306	0.0403	0.0097	272.5	0.9625	3.5	57.7
20/12/2019	09:00:00	0.0035	0.0132	0.0273	0.0407	0.0206	276.6	1.0045	4.6	56.8
20/12/2019	10:00:00	0.0069	0.0269	0.0295	0.0565	0.0245	173.0	0.5308	8.3	48.6
20/12/2019	11:00:00	0.0090	0.0436	0.0411	0.0849	0.0221	168.8	0.5794	8.7	46.8
20/12/2019	12:00:00	0.0129	0.0497	0.0459	0.0954	0.0383	265.2	0.7302	9.6	45.2
20/12/2019	13:00:00	0.0088	0.0191	0.0339	0.0531	0.0496	262.1	0.9680	8.8	51.2
20/12/2019	14:00:00	0.0087	0.0329	0.0427	0.0758	0.0646	93.9	1.6039	9.1	55.0
20/12/2019	15:00:00	0.0110	0.0520	0.0595	0.1114	0.0577	39.7	2.2414	9.6	56.5
20/12/2019	16:00:00	0.0124	0.0629	0.0638	0.1265	0.0740	235.1	0.9579	9.9	57.2
20/12/2019	17:00:00	0.0108	0.0827	0.0696	0.1526	0.0773	199.4	0.7147	9.8	59.5
20/12/2019	18:00:00	0.0085	0.0714	0.0627	0.1340	0.0752	194.6	0.4650	9.6	61.1
20/12/2019	19:00:00	0.0080	0.0575	0.0596	0.1163	0.0689	271.5	1.5579	9.2	61.5
20/12/2019	20:00:00	0.0044	0.0161	0.0271	0.0435	0.1253	296.3	1.8899	7.6	64.6
20/12/2019	21:00:00	0.0037	0.0064	0.0250	0.0314	0.0349	260.1	1.4738	7.2	64.7
20/12/2019	22:00:00	0.0031	0.0053	0.0215	0.0267	0.0395	243.9	1.5474	7.2	65.2
20/12/2019	23:00:00	0.0024	0.0054	0.0232	0.0286	0.0183	223.3	1.6626	6.6	69.6

PROMEDIO 24 HORAS	0.0057	0.024	0.034	0.057	0.0364
LIMITE MÁXIMO PERMISIBLE	110	NAN	0.21	NAN	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	DIF
Fecha:	21/12/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	SO2	NO	NO2	NOX	PM2.5	DATOS METEOROLÓGICOS			
							WD	WS	TEMP	HR
21/12/2019	00:00:00	0.0030	0.0040	0.0203	0.0243	0.0162	227.1	1.1100	6.6	72.3
21/12/2019	01:00:00	0.0039	0.0039	0.0198	0.0236	0.0202	258.8	0.9897	6.7	72.0
21/12/2019	02:00:00	0.0037	0.0036	0.0234	0.0269	0.0171	221.0	1.1158	6.6	72.4
21/12/2019	03:00:00	0.0031	0.0008	0.0129	0.0137	0.0194	245.1	1.4906	6.2	73.3
21/12/2019	04:00:00	0.0026	0.0004	0.0116	0.0120	0.0148	273.1	1.1402	6.0	74.2
21/12/2019	05:00:00	0.0025	0.0004	0.0112	0.0116	0.0112	211.9	0.7441	6.0	75.2
21/12/2019	06:00:00	0.0023	0.0006	0.0130	0.0135	0.0143	215.8	0.9652	6.2	75.6
21/12/2019	07:00:00	0.0025	0.0016	0.0128	0.0143	0.0131	205.7	2.7969	6.4	74.7
21/12/2019	08:00:00	0.0025	0.0023	0.0139	0.0163	0.0137	117.0	2.2035	6.2	76.0
21/12/2019	09:00:00	0.0030	0.0088	0.0254	0.0345	0.0127	178.4	0.9725	6.4	77.2
21/12/2019	10:00:00	0.0030	0.0113	0.0260	0.0372	0.0121	74.9	1.2150	6.7	78.0
21/12/2019	11:00:00	0.0036	0.0224	0.0254	0.0480	0.0130	231.4	1.1493	7.8	77.6
21/12/2019	12:00:00	0.0041	0.0308	0.0315	0.0626	0.0175	211.7	1.2575	8.0	77.0
21/12/2019	13:00:00	0.0031	0.0122	0.0195	0.0318	0.0276	286.8	2.8368	6.9	81.2
21/12/2019	14:00:00	0.0030	0.0084	0.0144	0.0225	0.0259	279.3	2.7911	5.2	83.1
21/12/2019	15:00:00	0.0026	0.0055	0.0140	0.0195	0.0120	270.4	2.0708	4.9	83.2
21/12/2019	16:00:00	0.0025	0.0035	0.0144	0.0180	0.0121	260.2	2.2583	4.6	83.8
21/12/2019	17:00:00	0.0024	0.0055	0.0158	0.0212	0.0086	280.8	2.3843	4.4	84.5
21/12/2019	18:00:00	0.0024	0.0074	0.0189	0.0262	0.0073	300.5	2.4794	4.2	84.5
21/12/2019	19:00:00	0.0026	0.0073	0.0193	0.0267	0.0100	301.3	1.8013	3.8	84.0
21/12/2019	20:00:00	0.0023	0.0067	0.0193	0.0260	0.0088	279.4	1.5116	3.6	83.9
21/12/2019	21:00:00	0.0027	0.0103	0.0242	0.0344	0.0068	244.5	0.7802	3.8	83.6
21/12/2019	22:00:00	0.0025	0.0089	0.0255	0.0346	0.0104	225.3	0.9618	4.0	82.5
21/12/2019	23:00:00	0.0023	0.0057	0.0198	0.0258	0.0065	276.7	0.2766	3.9	80.9

PROMEDIO 24 HORAS	0.0028	0.007	0.019	0.026	0.0138
LIMITE MÁXIMO PERMISIBLE	110	NAN	0.21	NAN	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	DIF
Fecha:	22/12/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	SO2	NO	NO2	NOX	PM2.5	DATOS METEOROLÓGICOS			
							WD	WS	TEMP	HR
22/12/2019	00:00:00	0.0021	0.0030	0.0230	0.0258	0.0036	177.7	0.6782	4.0	80.7
22/12/2019	01:00:00	0.0029	0.0065	0.0238	0.0301	0.0072	99.3	0.6518	3.8	80.8
22/12/2019	02:00:00	0.0018	0.0046	0.0249	0.0296	0.0067	56.4	0.5069	3.6	80.3
22/12/2019	03:00:00	0.0031	0.0248	0.0307	0.0555	0.0081	179.3	0.9373	3.7	81.2
22/12/2019	04:00:00	0.0026	0.0138	0.0251	0.0387	0.0202	202.6	0.6144	3.3	83.8
22/12/2019	05:00:00	0.0017	0.0011	0.0204	0.0216	0.0392	293.8	0.7956	3.1	84.6
22/12/2019	06:00:00	0.0013	0.0007	0.0086	0.0093	0.0249	287.5	0.9767	3.0	84.9
22/12/2019	07:00:00	0.0014	0.0005	0.0069	0.0074	0.0102	251.0	0.6012	3.2	84.4
22/12/2019	08:00:00	0.0019	0.0017	0.0160	0.0174	0.0063	149.8	0.5820	3.4	83.7
22/12/2019	09:00:00	0.0018	0.0042	0.0187	0.0231	0.0067	82.0	0.5508	3.9	83.0
22/12/2019	10:00:00	0.0020	0.0071	0.0137	0.0209	0.0081	211.8	0.4776	6.4	78.8
22/12/2019	11:00:00	0.0021	0.0072	0.0116	0.0189	0.0081	186.2	0.6786	9.5	66.8
22/12/2019	12:00:00	0.0027	0.0077	0.0108	0.0185	0.0090	77.2	1.9121	11.5	57.2
22/12/2019	13:00:00	0.0036	0.0087	0.0114	0.0201	0.0160	63.4	2.5409	12.7	52.2
22/12/2019	14:00:00	0.0034	0.0069	0.0107	0.0176	0.0142	69.4	2.0193	14.0	49.3
22/12/2019	15:00:00	0.0035	0.0062	0.0102	0.0166	0.0140	62.0	2.1889	14.7	46.8
22/12/2019	16:00:00	0.0033	0.0058	0.0110	0.0167	0.0094	63.9	2.3674	15.3	46.8
22/12/2019	17:00:00	0.0035	0.0061	0.0121	0.0181	0.0078	68.3	1.6968	15.6	44.5
22/12/2019	18:00:00	0.0029	0.0068	0.0175	0.0242	0.0062	87.8	1.1419	14.7	46.5
22/12/2019	19:00:00	0.0028	0.0144	0.0290	0.0437	0.0074	63.8	1.5079	11.5	56.0
22/12/2019	20:00:00	0.0028	0.0129	0.0241	0.0368	0.0151	61.9	2.3742	9.8	64.6
22/12/2019	21:00:00	0.0026	0.0147	0.0229	0.0378	0.0101	69.5	1.5118	8.4	69.1
22/12/2019	22:00:00	0.0028	0.0119	0.0247	0.0363	0.0086	67.3	1.7788	7.8	70.4
22/12/2019	23:00:00	0.0026	0.0178	0.0290	0.0465	0.0084	145.1	0.4930	6.9	72.9

PROMEDIO 24 HORAS	0.0025	0.008	0.018	0.026	0.0115
LIMITE MÁXIMO PERMISIBLE	110	NAN	0.21	NAN	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	DIF
Fecha:	23/12/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	SO2	NO	NO2	NOX	PM2.5	DATOS METEOROLÓGICOS			
							WD	WS	TEMP	HR
23/12/2019	00:00:00	0.0051	0.0590	0.0216	0.0800	0.0123	210.4	0.5041	6.0	75.4
23/12/2019	01:00:00	0.0026	0.0501	0.0208	0.0711	0.0195	189.4	0.2919	5.3	77.5
23/12/2019	02:00:00	0.0028	0.0406	0.0183	0.0588	0.0143	131.3	0.4282	4.4	79.5
23/12/2019	03:00:00	0.0024	0.0339	0.0173	0.0511	0.0196	204.5	0.3703	4.1	80.8
23/12/2019	04:00:00	0.0018	0.0186	0.0165	0.0353	0.0143	246.2	0.5681	3.5	81.4
23/12/2019	05:00:00	0.0023	0.0260	0.0172	0.0432	0.0126	69.3	0.3355	3.1	82.3
23/12/2019	06:00:00	0.0011	0.0073	0.0188	0.0261	0.0152	56.3	1.2210	2.7	84.1
23/12/2019	07:00:00	0.0006	0.0052	0.0171	0.0222	0.0044	54.6	1.2564	3.0	86.1
23/12/2019	08:00:00	0.0012	0.0066	0.0157	0.0224	0.0183	92.8	1.0488	3.0	86.9
23/12/2019	09:00:00	0.0021	0.0197	0.0191	0.0388	0.0110	273.5	0.7701	2.9	87.3
23/12/2019	10:00:00	0.0025	0.0297	0.0214	0.0511	0.0180	123.9	0.6413	4.3	87.1
23/12/2019	11:00:00	0.0030	0.0426	0.0228	0.0651	0.0290	153.8	0.5299	7.5	84.8
23/12/2019	12:00:00	0.0027	0.0364	0.0312	0.0676	0.0383	221.2	0.7617	12.0	68.8
23/12/2019	13:00:00	0.0032	0.0365	0.0423	0.0788	0.0394	151.0	1.0338	15.1	51.7
23/12/2019	14:00:00	0.0028	0.0208	0.0373	0.0580	0.0394	103.6	1.3704	17.5	43.8
23/12/2019	15:00:00	0.0030	0.0132	0.0255	0.0387	0.0348	101.9	1.5592	19.6	37.2
23/12/2019	16:00:00	0.0043	0.0154	0.0238	0.0387	0.0249	70.0	1.6928	20.4	35.1
23/12/2019	17:00:00	0.0035	0.0106	0.0197	0.0303	0.0216	96.1	1.5747	20.9	32.6
23/12/2019	18:00:00	0.0040	0.0265	0.0324	0.0587	0.0128	87.7	1.3375	19.0	34.6
23/12/2019	19:00:00	0.0040	0.0393	0.0405	0.0796	0.0113	139.5	1.0431	15.8	45.7
23/12/2019	20:00:00	0.0036	0.0358	0.0365	0.0721	0.0155	149.1	0.9912	13.4	57.4
23/12/2019	21:00:00	0.0050	0.0713	0.0355	0.1078	0.0315	150.6	0.7238	12.3	59.8
23/12/2019	22:00:00	0.0034	0.0399	0.0296	0.0694	0.0260	132.7	0.9195	10.8	64.0
23/12/2019	23:00:00	0.0041	0.0573	0.0276	0.0854	0.0268	166.3	0.5923	9.9	65.9

PROMEDIO 24 HORAS	0.0030	0.031	0.025	0.056	0.0213
LIMITE MÁXIMO PERMISIBLE	110	NAN	0.21	NAN	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	DIF
Fecha:	24/12/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	SO2	NO	NO2	NOX	PM2.5	DATOS METEOROLÓGICOS			
							WD	WS	TEMP	HR
24/12/2019	00:00:00	0.0040	0.0573	0.0256	0.0831	0.0239	178.0	0.3924	8.7	68.7
24/12/2019	01:00:00	0.0059	0.0602	0.0226	0.0832	0.0196	183.9	0.2793	7.9	71.5
24/12/2019	02:00:00	0.0052	0.0378	0.0191	0.0571	0.0255	195.4	0.5719	7.0	73.1
24/12/2019	03:00:00	0.0034	0.0056	0.0182	0.0239	0.0183	173.4	0.5649	6.6	70.6
24/12/2019	04:00:00	0.0040	0.0157	0.0179	0.0336	0.0101	149.1	0.2983	5.9	73.1
24/12/2019	05:00:00	0.0037	0.0093	0.0166	0.0259	0.0114	126.8	0.2991	5.3	75.8
24/12/2019	06:00:00	0.0039	0.0163	0.0171	0.0335	0.0180	103.3	0.3892	5.2	76.7
24/12/2019	07:00:00	0.0058	0.0568	0.0177	0.0745	0.0162	123.7	0.2236	5.1	77.1
24/12/2019	08:00:00	0.0065	0.0661	0.0189	0.0848	0.0258	151.6	0.3504	4.7	77.9
24/12/2019	09:00:00	0.0086	0.1010	0.0239	0.1240	0.0227	184.7	0.4208	9.6	68.8
24/12/2019	10:00:00	0.0083	0.0812	0.0463	0.1275	0.0368	65.4	0.7797	14.4	55.6
24/12/2019	11:00:00	0.0090	0.0711	0.0485	0.1188	0.0424	44.8	1.5484	15.1	51.2
24/12/2019	12:00:00	0.0065	0.0254	0.0221	0.0484	0.0442	166.4	3.4383	18.5	36.2
24/12/2019	13:00:00	0.0037	0.0048	0.0069	0.0118	0.0169	184.4	5.0661	19.8	28.2
24/12/2019	14:00:00	0.0039	0.0048	0.0069	0.0117	0.0017	183.7	4.5776	21.2	25.5
24/12/2019	15:00:00	0.0033	0.0047	0.0074	0.0122	0.0110	192.0	3.7475	22.5	24.1
24/12/2019	16:00:00	0.0032	0.0050	0.0082	0.0131	0.0123	188.7	3.4850	23.0	23.6
24/12/2019	17:00:00	0.0033	0.0034	0.0088	0.0121	0.0090	200.0	3.5817	22.8	23.9
24/12/2019	18:00:00	0.0035	0.0034	0.0113	0.0146	0.0040	187.9	3.0177	21.6	25.7
24/12/2019	19:00:00	0.0042	0.0173	0.0304	0.0475	0.0047	174.6	1.2319	18.5	30.5
24/12/2019	20:00:00	0.0062	0.0576	0.0338	0.0918	0.0054	150.1	0.8785	16.4	35.3
24/12/2019	21:00:00	0.0073	0.0754	0.0324	0.1074	0.0129	202.5	0.4565	14.5	41.9
24/12/2019	22:00:00	0.0071	0.0720	0.0296	0.1017	0.0217	196.6	0.5419	13.5	44.0
24/12/2019	23:00:00	0.0073	0.0683	0.0311	0.0995	0.0141	239.3	0.9006	13.4	43.9

PROMEDIO 24 HORAS	0.0053	0.038	0.022	0.060	0.0179
LIMITE MÁXIMO PERMISIBLE	110	NAN	0.21	NAN	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	DIF
Fecha:	25/12/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	SO2	NO	NO2	NOX	PM2.5	DATOS METEOROLÓGICOS			
							WD	WS	TEMP	HR
25/12/2019	00:00:00	0.0081	0.0927	0.0294	0.1220	0.0460	136.3	0.9787	12.7	46.9
25/12/2019	01:00:00	0.0134	0.1733	0.0280	0.2017	0.0623	116.0	0.5401	11.3	52.6
25/12/2019	02:00:00	0.0148	0.1633	0.0244	0.1866	0.1376	123.8	0.9295	11.2	52.9
25/12/2019	03:00:00	0.0130	0.1535	0.0229	0.1765	0.1519	188.0	0.1975	10.7	53.9
25/12/2019	04:00:00	0.0113	0.1435	0.0234	0.1673	0.1006	53.6	1.0523	9.8	56.0
25/12/2019	05:00:00	0.0084	0.0925	0.0228	0.1147	0.0764	130.7	0.4674	9.6	55.6
25/12/2019	06:00:00	0.0054	0.0481	0.0220	0.0705	0.0585	133.3	0.8201	9.5	54.9
25/12/2019	07:00:00	0.0030	0.0156	0.0214	0.0370	0.0340	122.6	1.1200	7.8	59.6
25/12/2019	08:00:00	0.0032	0.0212	0.0197	0.0411	0.0189	164.7	1.2642	7.8	61.4
25/12/2019	09:00:00	0.0035	0.0202	0.0162	0.0360	0.0209	40.3	1.4570	10.7	55.5
25/12/2019	10:00:00	0.0048	0.0131	0.0131	0.0261	0.0176	48.9	1.9695	13.5	49.4
25/12/2019	11:00:00	0.0081	0.0083	0.0095	0.0179	0.0149	81.4	2.0545	17.5	37.4
25/12/2019	12:00:00	0.0020	0.0016	0.0037	0.0053	0.0119	185.4	3.2855	21.7	24.7
25/12/2019	13:00:00	0.0012	0.0019	0.0036	0.0056	0.0097	185.2	4.0404	22.6	23.7
25/12/2019	14:00:00	0.0007	0.0018	0.0039	0.0057	0.0105	187.3	3.4870	23.7	22.2
25/12/2019	15:00:00	0.0007	0.0023	0.0037	0.0060	0.0081	180.9	2.8369	24.5	19.8
25/12/2019	16:00:00	0.0004	0.0019	0.0040	0.0058	0.0050	173.4	2.5514	25.0	19.7
25/12/2019	17:00:00	0.0004	0.0018	0.0039	0.0058	0.0062	188.8	2.4094	25.4	19.4
25/12/2019	18:00:00	0.0006	0.0027	0.0090	0.0116	0.0058	200.4	1.9800	23.8	21.3
25/12/2019	19:00:00	0.0021	0.0079	0.0236	0.0317	0.0007	250.9	1.0834	20.9	25.6
25/12/2019	20:00:00	0.0029	0.0090	0.0245	0.0332	0.0001	165.5	0.9023	19.6	28.6
25/12/2019	21:00:00	0.0030	0.0260	0.0279	0.0539	0.0060	114.7	0.8804	18.5	31.9
25/12/2019	22:00:00	0.0022	0.0161	0.0257	0.0416	0.0140	92.8	0.9668	17.6	35.0
25/12/2019	23:00:00	0.0026	0.0166	0.0267	0.0434	0.0211	177.6	0.8790	16.7	38.4

PROMEDIO 24 HORAS	0.0048	0.043	0.017	0.060	0.0350
LIMITE MÁXIMO PERMISIBLE	110	NAN	0.21	NAN	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	DIF
Fecha:	26/12/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	SO2	NO	NO2	NOX	PM2.5	DATOS METEOROLÓGICOS			
							WD	WS	TEMP	HR
26/12/2019	00:00:00	0.0021	0.0157	0.0260	0.0416	0.0194	205.1	0.4796	16.0	40.8
26/12/2019	01:00:00	0.0019	0.0120	0.0217	0.0336	0.0131	195.9	1.0231	15.3	42.1
26/12/2019	02:00:00	0.0015	0.0035	0.0160	0.0193	0.0106	229.8	1.1558	14.7	39.0
26/12/2019	03:00:00	0.0033	0.0375	0.0263	0.0639	0.0147	80.3	0.6765	13.2	49.6
26/12/2019	04:00:00	0.0026	0.0223	0.0255	0.0476	0.0213	110.9	0.4581	12.7	52.8
26/12/2019	05:00:00	0.0020	0.0146	0.0200	0.0347	0.0152	184.5	0.2913	11.2	55.2
26/12/2019	06:00:00	0.0022	0.0190	0.0184	0.0377	0.0111	174.5	0.4028	10.0	56.0
26/12/2019	07:00:00	0.0032	0.0342	0.0175	0.0520	0.0078	210.8	0.1702	8.9	59.1
26/12/2019	08:00:00	0.0049	0.0777	0.0179	0.0958	0.0068	209.0	0.1898	9.5	58.9
26/12/2019	09:00:00	0.0054	0.0792	0.0252	0.1044	0.0083	207.4	0.5394	14.5	44.6
26/12/2019	10:00:00	0.0035	0.0237	0.0174	0.0410	0.0120	189.7	0.6760	17.1	37.2
26/12/2019	11:00:00	0.0040	0.0141	0.0164	0.0305	0.0070	280.6	1.0183	18.8	32.3
26/12/2019	12:00:00	0.0044	0.0123	0.0177	0.0301	0.0035	291.7	1.9232	21.0	29.6
26/12/2019	13:00:00	0.0030	0.0061	0.0092	0.0155	0.0144	271.9	2.0558	23.2	24.8
26/12/2019	14:00:00	0.0016	0.0027	0.0046	0.0073	0.0185	208.7	2.6541	24.0	21.0
26/12/2019	15:00:00	0.0005	0.0032	0.0045	0.0077	0.0101	200.7	2.5752	25.1	19.1
26/12/2019	16:00:00	0.0006	0.0030	0.0046	0.0076	0.0061	202.6	3.0594	24.9	19.0
26/12/2019	17:00:00	0.0010	0.0034	0.0074	0.0109	0.0015	198.9	2.2357	24.4	19.6
26/12/2019	18:00:00	0.0009	0.0050	0.0131	0.0179	0.0007	194.4	1.7731	24.2	19.2
26/12/2019	19:00:00	0.0022	0.0199	0.0315	0.0515	0.0021	239.0	0.7832	21.8	21.0
26/12/2019	20:00:00	0.0035	0.0213	0.0321	0.0531	0.0026	106.5	1.5000	20.4	29.8
26/12/2019	21:00:00	0.0021	0.0073	0.0290	0.0363	0.0096	45.8	1.7138	18.3	43.5
26/12/2019	22:00:00	0.0038	0.0336	0.0408	0.0746	0.0219	47.7	0.7850	17.4	45.4
26/12/2019	23:00:00	0.0046	0.0469	0.0333	0.0798	0.0170	161.4	0.3709	15.6	48.1

PROMEDIO 24 HORAS	0.0027	0.022	0.020	0.041	0.0106
LIMITE MÁXIMO PERMISIBLE	110	NAN	0.21	NAN	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	DIF
Fecha:	27/12/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	SO2	NO	NO2	NOX	PM2.5	DATOS METEOROLÓGICOS			
							WD	WS	TEMP	HR
27/12/2019	00:00:00	0.0048	0.0613	0.0304	0.0927	0.0233	125.4	0.3295	14.6	48.4
27/12/2019	01:00:00	0.0047	0.0534	0.0284	0.0818	0.0225	249.8	0.6707	13.4	52.6
27/12/2019	02:00:00	0.0042	0.0509	0.0305	0.0809	0.0167	246.3	0.8299	12.6	56.9
27/12/2019	03:00:00	0.0032	0.0302	0.0253	0.0554	0.0345	186.0	0.1544	10.9	58.3
27/12/2019	04:00:00	0.0019	0.0095	0.0212	0.0307	0.0112	219.5	0.7368	10.1	66.9
27/12/2019	05:00:00	0.0014	0.0028	0.0179	0.0207	0.0339	217.3	1.1000	9.1	72.1
27/12/2019	06:00:00	0.0017	0.0008	0.0112	0.0120	0.0189	225.6	1.2173	8.6	78.3
27/12/2019	07:00:00	0.0017	0.0006	0.0101	0.0107	0.0268	217.8	1.2686	7.8	82.9
27/12/2019	08:00:00	0.0015	0.0011	0.0135	0.0146	0.0177	208.2	0.9917	7.3	85.9
27/12/2019	09:00:00	0.0024	0.0064	0.0136	0.0200	0.0129	137.4	1.1961	7.5	86.9
27/12/2019	10:00:00	0.0024	0.0106	0.0138	0.0247	0.0107	166.9	0.6924	9.0	85.2
27/12/2019	11:00:00	0.0031	0.0233	0.0193	0.0426	0.0209	114.4	0.9919	12.6	75.2
27/12/2019	12:00:00	0.0054	0.0375	0.0347	0.0723	0.0468	96.1	1.5505	17.2	58.1
27/12/2019	13:00:00	0.0068	0.0192	0.0250	0.0444	0.0575	155.9	1.6648	21.1	43.3
27/12/2019	14:00:00	0.0051	0.0096	0.0149	0.0243	0.0424	86.0	2.0540	23.3	33.0
27/12/2019	15:00:00	0.0042	0.0074	0.0142	0.0215	0.0221	72.3	2.1893	24.2	30.0
27/12/2019	16:00:00	0.0029	0.0057	0.0083	0.0141	0.0143	160.6	2.9816	25.8	21.8
27/12/2019	17:00:00	0.0015	0.0028	0.0068	0.0096	0.0112	187.2	4.2731	25.3	19.4
27/12/2019	18:00:00	0.0018	0.0035	0.0123	0.0157	0.0076	188.5	3.1219	23.3	22.0
27/12/2019	19:00:00	0.0023	0.0097	0.0212	0.0310	0.0035	171.3	1.9258	21.9	24.8
27/12/2019	20:00:00	0.0039	0.0392	0.0326	0.0720	0.0012	153.3	1.0268	20.1	28.5
27/12/2019	21:00:00	0.0035	0.0348	0.0295	0.0643	0.0065	188.7	1.3398	18.1	33.1
27/12/2019	22:00:00	0.0020	0.0086	0.0190	0.0276	0.0051	182.1	2.4604	17.8	32.6
27/12/2019	23:00:00	0.0016	0.0041	0.0146	0.0187	0.0057	188.1	2.6267	17.5	31.9

PROMEDIO 24 HORAS	0.0031	0.018	0.020	0.038	0.0197
LIMITE MÁXIMO PERMISIBLE	110	NAN	0.21	NAN	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	DIF
Fecha:	28/12/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

							DATOS METEOROLÓGICOS			
Fecha	Hora	SO2	NO	NO2	NOX	PM2.5	WD	WS	TEMP	HR
28/12/2019	00:00:00	0.0015	0.0054	0.0158	0.0212	0.0052	188.8	1.4159	16.6	33.0
28/12/2019	01:00:00	0.0058	0.0578	0.0294	0.0872	0.0132	165.6	0.7088	15.1	38.9
28/12/2019	02:00:00	0.0026	0.0089	0.0158	0.0245	0.0314	224.3	0.8978	14.2	40.1
28/12/2019	03:00:00	0.0019	0.0008	0.0045	0.0053	0.0098	185.5	3.8111	16.0	38.6
28/12/2019	04:00:00	0.0017	0.0004	0.0046	0.0050	0.0128	190.1	2.9046	15.1	42.3
28/12/2019	05:00:00	0.0018	0.0003	0.0037	0.0040	0.0071	190.3	1.9413	14.8	45.6
28/12/2019	06:00:00	0.0021	0.0003	0.0046	0.0048	0.0034	189.9	1.7229	14.2	49.4
28/12/2019	07:00:00	0.0022	0.0010	0.0061	0.0070	0.0066	187.6	2.5233	14.0	51.8
28/12/2019	08:00:00	0.0021	0.0022	0.0108	0.0130	0.0089	191.4	1.7175	13.4	55.0
28/12/2019	09:00:00	0.0023	0.0048	0.0096	0.0145	0.0105	185.7	3.1641	15.1	46.5
28/12/2019	10:00:00	0.0026	0.0041	0.0055	0.0097	0.0061	176.5	4.6480	16.6	40.6
28/12/2019	11:00:00	0.0020	0.0043	0.0059	0.0101	0.0024	187.6	4.7032	17.1	40.9
28/12/2019	12:00:00	0.0023	0.0042	0.0056	0.0097	0.0033	181.1	4.4828	18.0	40.4
28/12/2019	13:00:00	0.0023	0.0035	0.0048	0.0083	0.0083	185.2	5.5752	20.3	35.6
28/12/2019	14:00:00	0.0018	0.0038	0.0044	0.0082	0.0149	189.7	5.7349	21.7	31.4
28/12/2019	15:00:00	0.0021	0.0041	0.0062	0.0102	0.0097	210.1	4.3566	21.2	33.9
28/12/2019	16:00:00	0.0019	0.0032	0.0056	0.0088	0.0049	224.6	3.6344	20.5	36.7
28/12/2019	17:00:00	0.0022	0.0030	0.0063	0.0093	0.0038	220.0	4.1269	19.5	37.5
28/12/2019	18:00:00	0.0019	0.0032	0.0067	0.0099	0.0027	199.9	4.2073	17.5	38.7
28/12/2019	19:00:00	0.0019	0.0042	0.0077	0.0119	0.0009	197.7	4.2889	16.7	36.5
28/12/2019	20:00:00	0.0017	0.0033	0.0076	0.0108	0.0134	189.2	4.6388	16.1	34.8
28/12/2019	21:00:00	0.0014	0.0025	0.0066	0.0091	0.0067	194.7	4.9063	15.7	35.3
28/12/2019	22:00:00	0.0012	0.0024	0.0067	0.0091	0.0079	187.6	4.7829	15.2	35.8
28/12/2019	23:00:00	0.0014	0.0012	0.0054	0.0066	0.0050	190.4	4.2892	14.8	36.7

PROMEDIO 24 HORAS	0.0021	0.005	0.008	0.013	0.0083
LIMITE MÁXIMO PERMISIBLE	110	NAN	0.21	NAN	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	DIF
Fecha:	29/12/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	SO2	NO	NO2	NOX	PM2.5	DATOS METEOROLÓGICOS			
							WD	WS	TEMP	HR
29/12/2019	00:00:00	0.0014	0.0011	0.0055	0.0066	0.0002	192.3	3.7640	14.0	37.8
29/12/2019	01:00:00	0.0022	0.0008	0.0047	0.0055	0.0063	193.7	3.9156	13.6	39.2
29/12/2019	02:00:00	0.0024	0.0006	0.0037	0.0044	0.0045	188.3	5.0634	13.0	40.1
29/12/2019	03:00:00	0.0024	0.0002	0.0025	0.0026	0.0017	193.3	5.0223	12.7	42.2
29/12/2019	04:00:00	0.0025	0.0002	0.0022	0.0025	0.0067	189.2	4.9058	12.3	45.1
29/12/2019	05:00:00	0.0022	0.0004	0.0018	0.0022	0.0066	185.4	4.6381	12.0	45.8
29/12/2019	06:00:00	0.0022	0.0002	0.0021	0.0023	0.0015	204.8	2.8479	11.9	46.6
29/12/2019	07:00:00	0.0020	0.0004	0.0027	0.0031	0.0000	192.9	2.7824	11.4	49.0
29/12/2019	08:00:00	0.0023	0.0013	0.0065	0.0080	0.0000	245.8	1.6728	11.5	49.1
29/12/2019	09:00:00	0.0029	0.0032	0.0083	0.0115	0.0000	236.7	1.9440	12.6	48.0
29/12/2019	10:00:00	0.0024	0.0022	0.0039	0.0061	0.0009	194.0	4.3882	13.9	45.7
29/12/2019	11:00:00	0.0027	0.0026	0.0039	0.0065	0.0029	200.1	4.7410	15.9	42.1
29/12/2019	12:00:00	0.0026	0.0027	0.0041	0.0068	0.0065	188.2	4.4489	17.7	37.2
29/12/2019	13:00:00	0.0027	0.0020	0.0035	0.0055	0.0043	185.4	5.3297	19.3	32.6
29/12/2019	14:00:00	0.0025	0.0020	0.0035	0.0055	0.0034	182.4	6.0259	20.6	29.2
29/12/2019	15:00:00	0.0026	0.0024	0.0039	0.0063	0.0077	192.2	4.9936	21.4	27.2
29/12/2019	16:00:00	0.0021	0.0019	0.0045	0.0064	0.0031	190.6	4.0669	21.3	25.0
29/12/2019	17:00:00	0.0025	0.0026	0.0073	0.0099	0.0000	187.5	2.8194	20.4	25.4
29/12/2019	18:00:00	0.0027	0.0030	0.0094	0.0123	0.0002	183.6	2.3966	19.2	28.5
29/12/2019	19:00:00	0.0025	0.0023	0.0133	0.0156	0.0010	197.6	1.9347	18.2	29.0
29/12/2019	20:00:00	0.0026	0.0029	0.0158	0.0187	0.0027	213.9	1.6102	17.2	30.1
29/12/2019	21:00:00	0.0027	0.0062	0.0176	0.0236	0.0043	160.2	0.6254	16.5	33.1
29/12/2019	22:00:00	0.0029	0.0041	0.0147	0.0189	0.0052	123.4	1.5277	16.6	34.5
29/12/2019	23:00:00	0.0036	0.0143	0.0297	0.0441	0.0052	55.6	1.4621	15.7	35.5

PROMEDIO 24 HORAS	0.0025	0.002	0.007	0.010	0.0031
LIMITE MÁXIMO PERMISIBLE	110	NAN	0.21	NAN	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	DIF
Fecha:	30/12/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	SO2	NO	NO2	NOX	PM2.5	DATOS METEOROLÓGICOS			
							WD	WS	TEMP	HR
30/12/2019	00:00:00	0.0045	0.0197	0.0290	0.0488	0.0118	268.9	0.7907	15.2	37.8
30/12/2019	01:00:00	0.0028	0.0051	0.0244	0.0296	0.0204	265.1	0.4407	14.8	39.0
30/12/2019	02:00:00	0.0027	0.0108	0.0269	0.0378	0.0211	209.0	0.2234	14.2	38.0
30/12/2019	03:00:00	0.0039	0.0346	0.0270	0.0616	0.0172	138.3	0.1685	13.6	42.0
30/12/2019	04:00:00	0.0024	0.0132	0.0223	0.0359	0.0189	229.9	0.2667	12.8	47.4
30/12/2019	05:00:00	0.0034	0.0272	0.0227	0.0497	0.0156	153.7	0.2063	11.4	50.1
30/12/2019	06:00:00	0.0029	0.0199	0.0231	0.0432	0.0217	315.5	0.5466	10.4	52.6
30/12/2019	07:00:00	0.0031	0.0302	0.0215	0.0516	0.0197	297.6	0.2216	9.4	57.0
30/12/2019	08:00:00	0.0041	0.0433	0.0204	0.0634	0.0257	234.3	0.3015	9.3	58.2
30/12/2019	09:00:00	0.0036	0.0203	0.0163	0.0367	0.0147	208.8	0.5667	13.7	49.8
30/12/2019	10:00:00	0.0040	0.0140	0.0159	0.0299	0.0078	234.9	0.5632	15.1	45.9
30/12/2019	11:00:00	0.0048	0.0269	0.0274	0.0541	0.0056	115.5	0.7918	17.1	42.5
30/12/2019	12:00:00	0.0060	0.0158	0.0166	0.0323	0.0146	74.5	1.5210	18.5	43.5
30/12/2019	13:00:00	0.0053	0.0085	0.0138	0.0220	0.0212	115.6	0.8839	21.3	36.8
30/12/2019	14:00:00	0.0042	0.0063	0.0123	0.0188	0.0127	105.3	1.3836	21.3	35.7
30/12/2019	15:00:00	0.0035	0.0056	0.0148	0.0202	0.0234	117.9	2.0615	21.3	36.4
30/12/2019	16:00:00	0.0034	0.0071	0.0128	0.0201	0.0214	106.3	3.6385	19.2	44.5
30/12/2019	17:00:00	0.0031	0.0084	0.0114	0.0196	0.0267	50.8	3.9284	17.3	52.2
30/12/2019	18:00:00	0.0026	0.0070	0.0132	0.0202	0.0102	48.6	3.0751	14.2	60.4
30/12/2019	19:00:00	0.0026	0.0062	0.0138	0.0201	0.0126	44.8	3.1480	11.2	68.5
30/12/2019	20:00:00	0.0020	0.0092	0.0176	0.0267	0.0131	53.0	2.3168	10.4	70.8
30/12/2019	21:00:00	0.0021	0.0067	0.0163	0.0231	0.0088	41.5	2.4452	10.1	71.7
30/12/2019	22:00:00	0.0023	0.0028	0.0155	0.0183	0.0060	35.4	2.7117	10.1	71.4
30/12/2019	23:00:00	0.0022	0.0038	0.0187	0.0225	0.0093	42.9	2.4902	10.2	71.4

PROMEDIO 24 HORAS	0.0034	0.015	0.019	0.034	0.0158
LIMITE MÁXIMO PERMISIBLE	110	NAN	0.21	NAN	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	DIF
Fecha:	31/12/2019

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	SO2	NO	NO2	NOX	PM2.5	DATOS METEOROLÓGICOS			
							WD	WS	TEMP	HR
31/12/2019	00:00:00	0.0022	0.0016	0.0105	0.0122	0.0097	47.5	3.5334	10.3	70.0
31/12/2019	01:00:00	0.0024	0.0015	0.0092	0.0107	0.0181	45.7	2.9059	10.0	70.0
31/12/2019	02:00:00	0.0025	0.0007	0.0087	0.0094	0.0067	88.1	2.2331	9.6	71.0
31/12/2019	03:00:00	0.0018	0.0006	0.0076	0.0081	0.0050	47.3	2.4172	9.7	71.0
31/12/2019	04:00:00	0.0020	0.0004	0.0052	0.0056	0.0111	51.7	2.5498	9.8	70.7
31/12/2019	05:00:00	0.0021	0.0004	0.0039	0.0043	0.0127	56.5	2.0499	9.7	70.5
31/12/2019	06:00:00	0.0019	0.0008	0.0048	0.0055	0.0136	87.2	1.1586	9.6	70.2
31/12/2019	07:00:00	0.0022	0.0012	0.0072	0.0084	0.0124	91.6	0.9596	9.5	70.1
31/12/2019	08:00:00	0.0022	0.0043	0.0120	0.0163	0.0115	73.1	1.5202	9.6	70.5
31/12/2019	09:00:00	0.0026	0.0082	0.0111	0.0194	0.0136	63.3	2.3327	10.2	69.3
31/12/2019	10:00:00	0.0024	0.0086	0.0109	0.0196	0.0115	46.4	3.0347	11.5	66.1
31/12/2019	11:00:00	0.0023	0.0075	0.0095	0.0169	0.0085	43.0	3.0332	12.6	63.3
31/12/2019	12:00:00	0.0026	0.0055	0.0086	0.0141	0.0092	75.8	2.2876	16.8	53.1
31/12/2019	13:00:00	0.0026	0.0048	0.0081	0.0128	0.0122	101.3	2.2175	19.1	46.4
31/12/2019	14:00:00	0.0028	0.0057	0.0106	0.0162	0.0127	107.3	1.5508	20.6	40.2
31/12/2019	15:00:00	0.0027	0.0067	0.0118	0.0188	0.0166	219.4	1.5574	20.1	39.1
31/12/2019	16:00:00	0.0031	0.0088	0.0179	0.0269	0.0159	292.5	2.2746	19.9	42.4
31/12/2019	17:00:00	0.0026	0.0073	0.0172	0.0246	0.0285	298.7	2.1451	18.5	46.9
31/12/2019	18:00:00	0.0026	0.0038	0.0143	0.0181	0.0321	279.8	2.0973	16.3	52.3
31/12/2019	19:00:00	0.0024	0.0031	0.0167	0.0197	0.0272	275.4	1.8815	14.4	57.9
31/12/2019	20:00:00	0.0023	0.0020	0.0153	0.0173	0.0261	245.2	1.6997	12.8	62.8
31/12/2019	21:00:00	0.0022	0.0033	0.0167	0.0202	0.0190	192.0	1.0787	11.9	66.1
31/12/2019	22:00:00	0.0024	0.0087	0.0208	0.0292	0.0131	76.8	0.9881	11.5	67.1
31/12/2019	23:00:00	0.0030	0.0028	0.0163	0.0191	0.0285	222.9	1.3998	10.8	69.8

PROMEDIO 24 HORAS	0.0024	0.004	0.011	0.016	0.0157
LIMITE MÁXIMO PERMISIBLE	110	NAN	0.21	NAN	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³