

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	DIF
Fecha:	01/11/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

						DATOS METEOROLÓGICOS			
Fecha	Hora	NO	NO2	NOX	PM10	WD	WS	TEMP	HR
01/11/2018	01:00:00	1.6381	8.0622	9.6655	0.0408	174.8	1.8815	18.3	33.5
01/11/2018	02:00:00	1.1272	8.9612	10.0050	0.0277	227.5	1.3276	17.9	35.2
01/11/2018	03:00:00	0.6430	6.0016	6.6279	0.0268	205.4	2.0565	17.8	36.4
01/11/2018	04:00:00	0.3914	3.1437	3.5309	0.0247	212.1	2.6307	18.0	35.7
01/11/2018	05:00:00	0.2396	2.0626	2.3036	0.0226	239.4	2.8526	17.7	37.2
01/11/2018	06:00:00	0.2219	2.3450	2.5698	0.0307	221.6	2.8789	16.8	40.4
01/11/2018	07:00:00	15.0750	19.7260	34.4660	0.0184	130.0	0.9335	15.3	45.9
01/11/2018	08:00:00	10.4280	18.1950	29.0270	0.0460	196.5	1.6630	14.8	48.6
01/11/2018	09:00:00	20.1580	19.8800	40.1520	0.0424	180.1	1.4351	15.6	49.7
01/11/2018	10:00:00	5.9493	8.4922	14.4810	0.0408	191.8	2.3902	18.8	43.6
01/11/2018	11:00:00	2.8758	4.7973	7.6856	0.0265	202.0	1.8439	21.1	38.1
01/11/2018	12:00:00	2.3320	4.3992	6.7056	0.0248	228.6	2.2885	22.1	35.5
01/11/2018	13:00:00	2.2373	4.2277	6.5203	0.0250	220.7	3.0342	22.3	34.5
01/11/2018	14:00:00	2.2189	3.3231	5.5520	0.0267	208.5	3.7584	24.2	30.4
01/11/2018	15:00:00	2.4331	3.5782	5.9618	0.0296	203.4	3.6839	24.5	30.3
01/11/2018	16:00:00	2.8902	4.8032	7.7004	0.0253	202.0	3.3597	24.8	29.5
01/11/2018	17:00:00	3.8329	5.5583	9.2866	0.0280	185.9	4.3462	24.2	28.3
01/11/2018	18:00:00	3.5229	6.9263	10.6940	0.0445	183.8	3.7651	23.3	29.1
01/11/2018	19:00:00	2.8176	8.1216	11.1080	0.0341	174.3	3.1733	22.2	31.3
01/11/2018	20:00:00	2.5848	10.1510	12.9940	0.0381	179.2	2.1309	21.1	33.4
01/11/2018	21:00:00	3.4365	11.3900	14.6560	0.0364	210.0	1.9025	20.4	35.8
01/11/2018	22:00:00	2.9507	13.5010	16.6940	0.0322	203.7	2.0466	19.8	40.1
01/11/2018	23:00:00	3.9028	14.2750	18.0990	0.0361	174.8	1.4682	18.9	44.8
01/11/2018	00:00:00	AE	AE	AE	AE	AE	DI	AE	AE

PROMEDIO 24 HORAS	4.083	8.344	12.456	0.0317
LIMITE MÁXIMO PERMISIBLE	NAN	210	NAN	0.075

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
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	DIF
Fecha:	02/11/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

						DATOS METEOROLÓGICOS			
Fecha	Hora	NO	NO2	NOX	PM10	WD	WS	TEMP	HR
02/11/2018	00:00:00	2.7408	13.6210	16.3240	0.0394	174.9	1.4721	18.0	48.2
02/11/2018	01:00:00	2.6819	12.0690	14.6540	0.0380	188.0	0.8517	17.3	49.5
02/11/2018	02:00:00	0.8284	3.5190	4.3371	0.0397	172.4	1.3046	17.4	47.0
02/11/2018	03:00:00	3.6306	18.6470	22.0800	0.0250	152.9	1.1364	16.5	49.7
02/11/2018	04:00:00	7.4026	19.7810	27.0990	0.0467	190.0	0.6145	15.3	53.4
02/11/2018	05:00:00	9.1983	20.8200	29.9950	0.0472	170.9	0.7006	14.3	57.5
02/11/2018	06:00:00	21.1480	21.9960	43.1520	0.0470	77.3	1.0407	13.2	60.5
02/11/2018	07:00:00	34.4930	28.9850	63.5360	0.0614	149.2	0.4075	12.2	65.2
02/11/2018	08:00:00	42.1310	24.9510	67.1130	0.1086	229.9	0.7775	11.8	66.8
02/11/2018	09:00:00	20.3550	16.5290	36.8860	0.0940	292.8	1.3007	11.4	70.9
02/11/2018	10:00:00	9.4702	12.3710	21.8880	0.0612	248.8	1.0592	12.9	69.4
02/11/2018	11:00:00	13.8370	13.3140	27.2370	0.0452	184.3	0.7413	16.3	60.5
02/11/2018	12:00:00	8.2506	12.5110	20.7140	0.0453	196.0	1.2300	17.9	55.9
02/11/2018	13:00:00	7.8254	14.0060	21.9260	0.0465	176.6	1.0614	19.8	50.3
02/11/2018	14:00:00	5.1581	11.8810	16.8890	0.0476	200.5	1.0893	21.1	42.5
02/11/2018	15:00:00	3.8222	9.2452	13.0060	0.0432	194.1	1.6333	21.9	37.5
02/11/2018	16:00:00	3.3846	8.3466	11.7040	0.0532	291.4	2.1124	21.5	41.2
02/11/2018	17:00:00	3.8000	9.1922	12.9590	0.0486	127.1	2.5828	20.0	46.9
02/11/2018	18:00:00	4.1758	9.9356	14.1700	0.0427	36.9	3.4256	18.1	53.2
02/11/2018	19:00:00	4.2589	13.3470	17.5130	0.0376	45.5	3.4196	16.1	59.7
02/11/2018	20:00:00	5.7056	15.7710	21.5140	0.0437	47.1	3.0984	14.5	63.9
02/11/2018	21:00:00	5.0105	16.0910	21.1610	0.0525	41.9	3.0617	13.6	65.5
02/11/2018	22:00:00	6.0506	16.6960	22.7400	0.0426	49.4	2.3600	12.7	69.0
02/11/2018	23:00:00	6.2136	21.2940	27.4480	0.0385	43.5	1.8534	12.5	69.5

PROMEDIO 24 HORAS	9.649	15.205	24.835	0.0498
LIMITE MÁXIMO PERMISIBLE	NAN	210	NAN	0.075

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
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	DIF
Fecha:	21/11/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	NO	NO2	NOX	PM10	DATOS METEOROLÓGICOS			
						WD	WS	TEMP	HR
21/11/2018	00:00:00	2.7529	17.4200	20.1550	0.0525	37.7	3.3756	11.8	50.6
21/11/2018	01:00:00	1.2852	15.0280	16.2750	0.0543	38.0	3.3411	11.6	47.5
21/11/2018	02:00:00	0.7261	8.8791	9.6017	0.0442	45.0	3.5160	11.6	45.9
21/11/2018	03:00:00	0.3328	5.4042	5.7728	0.0383	42.8	3.1050	11.4	43.7
21/11/2018	04:00:00	0.3832	3.1294	3.5167	0.0419	59.2	2.5112	11.4	33.6
21/11/2018	05:00:00	0.1945	2.7930	2.9905	0.0359	54.2	2.0407	11.1	26.1
21/11/2018	06:00:00	0.3178	4.2816	4.6493	0.0306	58.3	1.4963	11.2	24.1
21/11/2018	07:00:00	1.2810	6.5404	7.8179	0.0312	92.5	1.6955	10.9	26.3
21/11/2018	08:00:00	4.7477	10.7850	15.3500	0.0318	69.4	2.4164	10.5	35.1
21/11/2018	09:00:00	8.3026	16.6030	24.6380	0.0297	130.2	1.1589	10.7	42.9
21/11/2018	10:00:00	10.2770	18.5580	28.8510	0.0505	241.1	0.9773	11.7	35.2
21/11/2018	11:00:00	10.9920	13.9600	24.9820	0.0600	195.7	1.0365	15.6	27.7
21/11/2018	12:00:00	13.8230	19.6190	33.4250	0.0654	71.2	1.5934	16.8	24.1
21/11/2018	13:00:00	8.6382	12.8900	21.5310	0.0873	59.7	2.0851	19.9	16.5
21/11/2018	14:00:00	5.6930	11.5850	17.4140	0.0853	72.4	2.2567	22.7	4.0
21/11/2018	15:00:00	8.3354	15.8110	24.1540	0.0885	124.2	2.3989	24.6	1.8
21/11/2018	16:00:00	5.7876	14.1710	19.8460	0.1240	86.9	2.3415	26.0	2.1
21/11/2018	17:00:00	5.7711	13.7050	19.2040	0.0932	69.4	2.2285	26.8	0.0
21/11/2018	18:00:00	5.3490	13.4920	18.9410	0.0878	78.9	2.4407	26.5	DI
21/11/2018	19:00:00	5.0421	17.2360	22.1510	0.0705	42.7	2.8367	23.2	0.9
21/11/2018	20:00:00	9.2295	23.0420	32.1500	0.0747	50.4	2.3849	20.3	24.3
21/11/2018	21:00:00	12.1690	25.3370	37.6700	0.0691	59.7	1.8415	18.6	38.6
21/11/2018	22:00:00	30.5300	29.2480	59.9590	0.0836	228.6	0.4911	17.8	47.3
21/11/2018	23:00:00	70.7170	30.2330	101.2500	0.0992	242.1	0.3767	17.4	51.3

PROMEDIO 24 HORAS	9.278	14.573	23.846	0.0637
LIMITE MÁXIMO PERMISIBLE	NAN	210	NAN	0.075

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
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	DIF
Fecha:	03/11/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

						DATOS METEOROLÓGICOS			
Fecha	Hora	NO	NO2	NOX	PM10	WD	WS	TEMP	HR
03/11/2018	00:00:00	4.2923	12.5590	17.0840	0.0566	45.1	1.7225	12.6	71.4
03/11/2018	01:00:00	9.8908	16.8530	26.7270	0.0430	119.9	0.8746	12.2	71.9
03/11/2018	02:00:00	2.1431	15.6560	17.8340	0.0674	232.4	1.6553	11.7	72.7
03/11/2018	03:00:00	0.8257	9.4509	10.2770	0.0478	251.9	1.8513	10.1	77.5
03/11/2018	04:00:00	0.5401	7.9104	8.4355	0.0285	229.1	1.1753	10.1	79.8
03/11/2018	05:00:00	0.5994	9.7257	10.3250	0.0291	243.1	1.0194	10.4	80.2
03/11/2018	06:00:00	0.7684	10.3470	11.1190	0.0498	228.1	1.0221	10.5	80.0
03/11/2018	07:00:00	1.1278	8.5410	9.6864	0.0530	288.5	1.3200	10.5	79.3
03/11/2018	08:00:00	1.0106	8.6371	9.6571	0.0423	202.3	1.0175	10.5	78.6
03/11/2018	09:00:00	5.4170	13.1810	18.5180	0.0370	257.7	1.0382	10.9	77.0
03/11/2018	10:00:00	9.0750	12.6970	21.8650	0.0581	283.9	1.2641	11.7	74.5
03/11/2018	11:00:00	12.2520	11.8270	24.0990	0.0611	179.6	0.7271	15.5	64.3
03/11/2018	12:00:00	15.6740	18.5990	34.2530	0.0563	164.7	1.1338	17.7	57.4
03/11/2018	13:00:00	12.9320	23.4500	36.3140	0.0795	146.6	1.1683	19.8	51.9
03/11/2018	14:00:00	7.3507	23.1280	30.4240	0.0900	86.1	1.9593	21.0	48.3
03/11/2018	15:00:00	11.1430	25.2850	36.4800	0.1044	60.8	3.1597	20.2	48.8
03/11/2018	16:00:00	9.2127	19.7270	28.8390	0.1416	60.3	2.9006	21.1	45.8
03/11/2018	17:00:00	3.7681	12.7490	16.5430	0.1071	179.5	2.5543	21.2	46.5
03/11/2018	18:00:00	3.9370	12.3990	16.3240	0.0676	289.4	3.2165	17.5	56.4
03/11/2018	19:00:00	4.4652	13.8350	18.4250	0.0472	220.0	1.9021	15.0	66.3
03/11/2018	20:00:00	4.9121	19.1760	24.0740	0.0589	262.4	1.2934	13.7	75.3
03/11/2018	21:00:00	4.0691	17.1420	21.1720	0.0321	167.4	0.8876	13.5	76.5
03/11/2018	22:00:00	4.1593	18.1660	22.4040	0.0299	257.1	0.7343	13.8	75.1
03/11/2018	23:00:00	11.2220	20.4220	31.6360	0.0199	98.9	1.9613	13.6	77.6

PROMEDIO 24 HORAS	5.866	15.061	20.938	0.0587
LIMITE MÁXIMO PERMISIBLE	NAN	210	NAN	0.075

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
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	DIF
Fecha:	04/11/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

						DATOS METEOROLÓGICOS			
Fecha	Hora	NO	NO2	NOX	PM10	WD	WS	TEMP	HR
04/11/2018	00:00:00	9.0150	18.3500	27.3870	0.0478	74.4	1.0941	13.8	76.3
04/11/2018	01:00:00	15.5010	21.7510	37.2920	0.0239	92.8	0.8834	14.3	73.7
04/11/2018	02:00:00	11.6620	20.9690	32.5860	0.0304	122.1	0.6564	13.8	76.0
04/11/2018	03:00:00	10.2270	18.5120	28.6780	0.0333	73.5	0.9031	13.7	77.7
04/11/2018	04:00:00	5.7887	17.4160	23.2460	0.0432	107.2	0.4785	13.8	75.7
04/11/2018	05:00:00	2.7211	10.5940	13.2900	0.0312	71.9	0.9571	13.5	73.0
04/11/2018	06:00:00	1.8383	10.2090	12.1110	0.0014	84.3	1.0488	12.9	75.9
04/11/2018	07:00:00	2.5142	12.4850	14.9410	0.0090	47.8	1.8061	12.1	79.2
04/11/2018	08:00:00	5.7375	14.4770	20.1880	0.0259	80.4	0.8628	11.9	80.8
04/11/2018	09:00:00	10.9090	15.3890	26.2190	0.0303	181.9	0.6480	12.4	81.0
04/11/2018	10:00:00	17.3420	17.1460	34.5060	0.0322	114.8	0.5722	13.3	79.1
04/11/2018	11:00:00	18.9610	17.1080	36.1550	0.0415	57.4	1.1354	13.9	75.8
04/11/2018	12:00:00	18.1090	18.1990	36.2490	0.0306	74.2	0.5433	16.7	66.2
04/11/2018	13:00:00	5.4930	8.7437	14.2440	0.0483	116.2	1.6093	16.7	64.1
04/11/2018	14:00:00	7.4852	10.0370	17.3990	0.0343	122.0	1.3690	17.5	61.8
04/11/2018	15:00:00	4.9563	9.7343	14.6790	0.0399	50.3	2.2149	17.4	58.9
04/11/2018	16:00:00	6.6482	11.9490	18.7000	0.0377	161.7	1.7498	17.8	56.7
04/11/2018	17:00:00	3.9719	11.4780	15.3820	0.0433	123.2	2.4762	17.5	54.4
04/11/2018	18:00:00	4.9705	9.2956	14.2270	0.0364	55.4	3.4723	16.1	59.8
04/11/2018	19:00:00	4.8357	9.8582	14.6690	0.0361	62.2	2.7184	15.4	63.3
04/11/2018	20:00:00	7.1316	12.0750	19.1790	0.0352	75.4	2.5582	15.1	63.1
04/11/2018	21:00:00	4.8584	9.7197	14.4950	0.0412	70.0	2.7520	14.8	63.9
04/11/2018	22:00:00	4.3133	9.7820	14.0430	0.0286	68.0	2.9344	14.2	67.3
04/11/2018	23:00:00	3.3245	9.3115	12.5970	0.0412	58.5	3.7450	13.3	71.7

PROMEDIO 24 HORAS	7.846	13.525	21.353	0.0335
LIMITE MÁXIMO PERMISIBLE	NAN	210	NAN	0.075

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
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	DIF
Fecha:	05/11/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

						DATOS METEOROLÓGICOS			
Fecha	Hora	NO	NO2	NOX	PM10	WD	WS	TEMP	HR
05/11/2018	00:00:00	1.7835	9.3765	11.1850	0.0306	56.8	2.7950	12.8	73.3
05/11/2018	01:00:00	1.3507	8.9982	10.3940	0.0262	47.5	2.1760	12.5	74.9
05/11/2018	02:00:00	1.0252	7.5213	8.5497	0.0305	59.2	1.9933	12.2	76.6
05/11/2018	03:00:00	0.5687	5.7046	6.3108	0.0297	149.7	0.6945	12.2	77.6
05/11/2018	04:00:00	0.3092	6.5272	6.8390	0.0225	273.0	0.8555	12.6	76.5
05/11/2018	05:00:00	0.6397	11.1070	11.7190	0.0288	103.7	0.6170	12.6	76.3
05/11/2018	06:00:00	2.4335	16.2230	18.7200	0.0305	44.6	0.7696	11.7	78.8
05/11/2018	07:00:00	6.5942	18.7520	25.1260	0.0455	61.2	0.7569	10.9	80.5
05/11/2018	08:00:00	43.2120	17.7730	61.2620	0.0389	73.5	0.5128	11.0	80.8
05/11/2018	09:00:00	75.0900	17.2830	91.9940	0.0699	93.8	0.4010	11.6	79.7
05/11/2018	10:00:00	71.1690	23.2810	94.7380	0.1244	82.2	0.5902	15.8	69.7
05/11/2018	11:00:00	22.2330	16.3530	38.7220	0.1349	140.1	1.7374	19.0	57.4
05/11/2018	12:00:00	11.6370	11.6930	23.2770	0.0593	129.1	1.8980	20.6	51.2
05/11/2018	13:00:00	7.2713	7.7104	14.8030	0.0550	71.3	2.3284	22.1	47.4
05/11/2018	14:00:00	3.1823	5.3646	8.5368	0.0437	141.0	2.1719	24.1	41.1
05/11/2018	15:00:00	5.3524	4.9190	10.3540	0.0428	170.3	3.5904	24.8	36.4
05/11/2018	16:00:00	4.6481	4.3340	9.1352	0.0361	183.4	3.6751	25.7	33.9
05/11/2018	17:00:00	3.9763	4.7506	8.7529	0.0240	187.8	4.0719	25.8	32.9
05/11/2018	18:00:00	3.4263	5.8773	9.3334	0.0342	171.6	3.6290	25.6	33.4
05/11/2018	19:00:00	3.3563	8.3961	11.7770	0.0269	180.8	3.7922	24.0	33.6
05/11/2018	20:00:00	4.7866	11.3160	16.1270	0.0301	171.6	3.1399	21.5	36.3
05/11/2018	21:00:00	4.4756	11.0550	15.5000	0.0383	185.2	2.5696	20.4	40.2
05/11/2018	22:00:00	4.7474	10.2730	14.9220	0.0391	179.4	2.5553	19.5	43.8
05/11/2018	23:00:00	2.1576	9.6515	11.7550	0.0411	193.0	1.8149	18.7	46.4

PROMEDIO 24 HORAS	11.893	10.593	22.493	0.0451
LIMITE MÁXIMO PERMISIBLE	NAN	210	NAN	0.075

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
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	DIF
Fecha:	06/11/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

						DATOS METEOROLÓGICOS			
Fecha	Hora	NO	NO2	NOX	PM10	WD	WS	TEMP	HR
06/11/2018	00:00:00	2.4411	10.3120	12.6850	0.0308	147.5	1.0758	18.1	48.9
06/11/2018	01:00:00	2.5355	9.7052	12.2540	0.0338	143.2	1.0095	17.8	50.7
06/11/2018	02:00:00	5.5290	8.5943	14.2350	0.0249	181.2	1.3579	17.1	53.2
06/11/2018	03:00:00	60.2560	30.6460	90.5080	0.0361	75.0	0.8383	14.2	60.8
06/11/2018	04:00:00	44.8170	26.2060	71.1110	0.1186	86.5	0.8084	13.0	64.3
06/11/2018	05:00:00	43.8470	21.3070	65.1970	0.0738	133.7	0.5861	12.2	67.7
06/11/2018	06:00:00	54.7740	24.1060	78.6930	0.0978	133.3	0.4448	11.9	69.0
06/11/2018	07:00:00	74.8590	27.1490	102.3300	0.1130	248.8	0.2698	11.5	70.3
06/11/2018	08:00:00	98.8010	19.8930	118.6600	0.1281	108.1	0.6215	11.0	72.2
06/11/2018	09:00:00	134.1600	24.6520	159.8100	0.1398	75.4	0.5893	14.1	66.5
06/11/2018	10:00:00	81.0950	39.3710	120.6400	0.2383	109.8	1.1458	17.6	57.2
06/11/2018	11:00:00	68.2460	47.9020	115.9900	0.2075	209.0	0.8403	19.9	51.2
06/11/2018	12:00:00	33.0240	43.6120	76.5590	0.1632	145.1	0.7823	22.3	44.4
06/11/2018	13:00:00	16.4050	31.3360	47.9360	0.1213	143.4	1.0953	24.7	35.3
06/11/2018	14:00:00	7.0275	17.2330	24.1330	0.0894	106.5	1.5119	26.3	28.6
06/11/2018	15:00:00	4.9527	15.2700	19.9540	0.0706	194.2	1.1899	27.9	27.6
06/11/2018	16:00:00	2.7798	12.0320	14.6340	0.0701	143.6	1.6557	28.1	28.0
06/11/2018	17:00:00	4.5684	11.8530	16.5250	0.0742	134.5	1.4450	28.7	26.1
06/11/2018	18:00:00	5.5800	13.8320	19.7340	0.0567	109.8	1.2937	27.1	26.3
06/11/2018	19:00:00	7.3839	14.2870	21.7790	0.0568	58.8	1.3367	27.1	25.4
06/11/2018	20:00:00	7.7732	23.2580	31.0730	0.0652	40.6	2.9577	23.2	39.7
06/11/2018	21:00:00	22.3690	28.8940	50.9180	0.0572	75.3	1.6285	21.6	43.3
06/11/2018	22:00:00	31.3260	32.2270	63.4450	0.1011	58.4	1.5581	20.8	45.7
06/11/2018	23:00:00	26.9290	28.7600	55.8540	0.0941	115.5	0.8531	19.6	48.2

PROMEDIO 24 HORAS	35.062	23.435	58.527	0.0943
LIMITE MÁXIMO PERMISIBLE	NAN	210	NAN	0.075

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
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	DIF
Fecha:	07/11/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

						DATOS METEOROLÓGICOS			
Fecha	Hora	NO	NO2	NOX	PM10	WD	WS	TEMP	HR
07/11/2018	00:00:00	32.3400	26.3000	58.5350	0.1007	171.7	0.4371	18.1	52.1
07/11/2018	01:00:00	44.7760	25.4730	70.0510	0.0754	83.8	0.0882	17.2	54.3
07/11/2018	02:00:00	50.0230	24.4150	73.9920	0.0713	122.6	0.5230	16.5	57.8
07/11/2018	03:00:00	11.1470	18.6870	29.9390	0.1319	203.1	0.2690	15.0	61.3
07/11/2018	04:00:00	29.8960	21.9490	51.7190	0.0602	283.9	0.8325	14.9	62.5
07/11/2018	05:00:00	4.4749	16.8650	21.3260	0.0669	175.4	0.3211	13.7	64.5
07/11/2018	06:00:00	6.1924	15.7500	21.8120	0.0380	179.1	0.1216	12.9	66.8
07/11/2018	07:00:00	6.1351	14.5680	20.8500	0.0386	202.2	0.1343	12.5	67.0
07/11/2018	08:00:00	44.9500	16.5640	61.8580	0.0263	180.3	0.3699	11.9	68.9
07/11/2018	09:00:00	59.8440	19.6530	79.2220	0.0678	117.9	0.1992	15.0	64.0
07/11/2018	10:00:00	71.3980	32.1880	103.9000	0.0837	189.8	0.2871	19.4	52.5
07/11/2018	11:00:00	33.3340	31.7440	64.7690	0.1110	208.4	0.5396	22.0	44.6
07/11/2018	12:00:00	11.2040	21.1410	32.2860	0.0782	231.8	0.9459	23.8	37.9
07/11/2018	13:00:00	4.6754	13.6910	18.4490	0.0581	242.9	1.3458	25.8	33.6
07/11/2018	14:00:00	3.3766	9.3807	12.7520	0.0698	127.0	1.5437	27.2	30.0
07/11/2018	15:00:00	5.6109	13.0930	18.6380	0.0546	155.2	1.7395	28.4	26.9
07/11/2018	16:00:00	2.8391	11.1440	13.8330	0.0601	119.1	1.7489	29.0	26.0
07/11/2018	17:00:00	2.7607	13.7570	16.6190	0.0602	111.8	1.5487	29.7	25.4
07/11/2018	18:00:00	2.3095	13.5670	15.7820	0.0637	153.2	1.0886	29.9	24.7
07/11/2018	19:00:00	3.0679	18.6820	21.7770	0.0639	197.6	1.8490	27.2	26.6
07/11/2018	20:00:00	6.3420	21.2790	27.6890	0.0660	48.1	3.0638	23.7	38.6
07/11/2018	21:00:00	14.5970	36.4370	51.2020	0.0649	52.8	2.0444	22.3	42.1
07/11/2018	22:00:00	21.2390	31.2920	52.9360	0.1042	86.3	1.1439	21.2	44.0
07/11/2018	23:00:00	22.1650	28.6980	51.6270	0.1191	158.4	0.6041	19.9	46.7

PROMEDIO 24 HORAS	20.612	20.680	41.315	0.0723
LIMITE MÁXIMO PERMISIBLE	NAN	210	NAN	0.075

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
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	DIF
Fecha:	08/11/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

						DATOS METEOROLÓGICOS			
Fecha	Hora	NO	NO2	NOX	PM10	WD	WS	TEMP	HR
08/11/2018	00:00:00	43.4810	31.6340	74.9800	0.0763	217.3	0.3196	18.7	51.9
08/11/2018	01:00:00	34.8670	29.9190	64.9030	0.0794	199.9	0.3284	17.5	54.6
08/11/2018	02:00:00	32.2600	26.0130	57.9710	0.1263	177.2	0.2808	16.5	57.1
08/11/2018	03:00:00	22.2220	23.6400	45.9670	0.0600	254.4	0.1626	15.8	56.7
08/11/2018	04:00:00	9.3687	21.2720	30.5700	0.0745	200.5	0.4828	14.7	58.1
08/11/2018	05:00:00	5.0559	20.7100	25.6960	0.0538	194.0	0.4416	14.2	59.8
08/11/2018	06:00:00	2.0857	16.4350	18.4120	0.0343	190.1	0.4714	13.5	60.4
08/11/2018	07:00:00	7.4836	19.0250	26.5980	0.0275	227.7	0.4069	12.9	62.3
08/11/2018	08:00:00	24.3580	21.4500	45.8660	0.0276	249.1	0.7455	12.5	67.0
08/11/2018	09:00:00	71.1060	22.9320	94.5630	0.0511	238.2	0.4463	14.6	63.2
08/11/2018	10:00:00	59.0900	26.1670	84.7320	0.0797	304.8	0.8589	16.6	61.6
08/11/2018	11:00:00	33.9260	29.1470	63.2780	0.1098	212.9	0.6798	20.0	52.2
08/11/2018	12:00:00	17.5790	24.1920	41.7020	0.1042	261.9	1.1147	21.4	49.5
08/11/2018	13:00:00	5.7662	13.7740	19.4940	0.1008	256.6	1.1398	24.1	41.3
08/11/2018	14:00:00	4.1841	12.8700	17.1610	0.0648	209.1	1.0869	27.5	31.4
08/11/2018	15:00:00	4.3766	10.1330	14.5730	0.0581	132.8	1.5362	28.5	26.6
08/11/2018	16:00:00	2.1516	9.7949	12.0180	0.0551	138.9	1.8284	29.3	25.1
08/11/2018	17:00:00	2.1562	9.1958	11.1570	0.0577	110.9	1.3709	30.3	23.6
08/11/2018	18:00:00	3.6795	10.6330	14.6780	0.0541	151.0	2.1447	29.2	27.3
08/11/2018	19:00:00	3.4605	12.0140	15.4880	0.0493	52.1	4.0138	24.8	39.9
08/11/2018	20:00:00	5.7520	16.3380	22.0160	0.0552	42.8	3.6280	22.0	50.7
08/11/2018	21:00:00	6.4458	21.4730	27.8630	0.0838	41.9	2.9104	20.9	48.3
08/11/2018	22:00:00	22.8250	32.0920	55.0060	0.0399	66.6	1.3745	20.6	40.8
08/11/2018	23:00:00	15.4570	30.8730	46.3200	0.0877	88.1	0.7321	19.7	41.7

PROMEDIO 24 HORAS	18.297	20.489	38.792	0.0671
LIMITE MÁXIMO PERMISIBLE	NAN	210	NAN	0.075

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
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	DIF
Fecha:	09/11/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	NO	NO2	NOX	PM10	DATOS METEOROLÓGICOS			
						WD	WS	TEMP	HR
09/11/2018	00:00:00	44.1380	29.4800	73.5490	0.0787	142.8	0.3413	18.3	50.2
09/11/2018	01:00:00	48.5220	28.0850	76.0560	0.1447	129.4	0.3704	17.2	53.9
09/11/2018	02:00:00	40.2950	26.4000	66.7540	0.1691	153.2	0.2734	16.6	54.0
09/11/2018	03:00:00	31.2350	26.7150	58.0210	0.1075	192.0	0.4051	16.3	55.3
09/11/2018	04:00:00	14.8370	22.2380	36.8730	0.0951	254.1	1.1381	15.5	61.5
09/11/2018	05:00:00	3.0617	19.3520	22.4120	0.0645	214.6	0.8578	14.3	68.2
09/11/2018	06:00:00	1.2229	9.5374	10.8270	0.0503	252.5	1.3395	13.1	76.5
09/11/2018	07:00:00	0.5329	7.3971	7.9350	0.0419	260.8	1.0634	12.3	83.8
09/11/2018	08:00:00	12.4910	11.8080	23.8860	0.0311	188.7	0.4114	12.6	85.0
09/11/2018	09:00:00	19.3240	16.3930	35.6080	0.0478	272.9	1.1517	12.8	83.9
09/11/2018	10:00:00	16.4620	14.6590	31.1760	0.0584	263.7	0.7577	13.4	81.3
09/11/2018	11:00:00	20.3760	15.0610	35.2970	0.0551	235.4	0.9876	17.2	69.3
09/11/2018	12:00:00	19.2710	17.4850	36.8400	0.0629	273.5	1.4207	18.5	64.7
09/11/2018	13:00:00	10.8480	17.6010	28.5300	0.0840	219.1	0.9084	22.3	52.0
09/11/2018	14:00:00	6.0230	16.7040	22.5480	0.0839	194.8	0.9861	26.0	36.3
09/11/2018	15:00:00	5.0457	14.4490	19.6930	0.0688	144.6	1.0535	27.4	29.0
09/11/2018	16:00:00	4.8063	13.1760	17.8870	0.0455	212.0	1.5732	28.9	24.8
09/11/2018	17:00:00	4.7310	10.4490	15.3530	0.0544	102.3	3.8338	27.7	31.4
09/11/2018	18:00:00	4.8000	8.4378	13.2670	0.0570	44.1	5.5660	24.0	46.7
09/11/2018	19:00:00	3.5621	10.0170	13.5250	0.0765	36.6	5.8107	20.5	56.1
09/11/2018	20:00:00	3.3067	11.2920	14.5630	0.0856	37.9	5.6816	18.9	59.4
09/11/2018	21:00:00	3.9809	12.0340	16.0600	0.0621	29.6	5.6950	17.0	63.9
09/11/2018	22:00:00	6.2959	18.8300	25.1580	0.0427	43.0	3.4521	16.3	63.4
09/11/2018	23:00:00	3.6081	9.2912	12.9780	0.0402	59.2	4.1927	16.2	60.2

PROMEDIO 24 HORAS	13.699	16.120	29.783	0.0712
LIMITE MÁXIMO PERMISIBLE	NAN	210	NAN	0.075

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
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	DIF
Fecha:	10/11/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

						DATOS METEOROLÓGICOS			
Fecha	Hora	NO	NO2	NOX	PM10	WD	WS	TEMP	HR
10/11/2018	00:00:00	2.5792	8.7475	11.3490	0.0456	61.5	4.0219	15.6	59.5
10/11/2018	01:00:00	1.9434	7.6076	9.5458	0.0409	60.3	3.5880	15.2	61.4
10/11/2018	02:00:00	1.1210	8.2689	9.4278	0.0301	45.6	2.7788	15.1	62.1
10/11/2018	03:00:00	1.0928	10.7920	11.9100	0.0322	46.5	3.0847	15.0	63.5
10/11/2018	04:00:00	0.7376	7.1097	7.8119	0.0438	49.0	2.9362	14.5	63.2
10/11/2018	05:00:00	0.5642	6.7266	7.3235	0.0418	47.8	2.8331	14.2	66.0
10/11/2018	06:00:00	0.5469	7.3119	7.8701	0.0358	51.8	2.5135	13.6	69.8
10/11/2018	07:00:00	0.8727	6.3158	7.1922	0.0236	46.0	2.8009	12.9	73.1
10/11/2018	08:00:00	1.6969	8.6318	10.2960	0.0200	37.8	3.0753	12.2	73.1
10/11/2018	09:00:00	6.5280	13.6320	20.0650	0.0207	39.6	2.5724	12.3	71.3
10/11/2018	10:00:00	11.8520	13.9410	25.8650	0.0324	50.9	2.8340	12.7	69.1
10/11/2018	11:00:00	10.0660	12.4160	22.4660	0.0340	37.7	3.1722	13.0	67.1
10/11/2018	12:00:00	8.7020	9.7881	18.4990	0.0378	56.2	3.4729	14.4	60.9
10/11/2018	13:00:00	6.7126	8.9651	15.7030	0.0417	76.1	2.8753	15.1	60.1
10/11/2018	14:00:00	7.6181	8.6975	16.3310	0.0321	61.1	3.6056	15.4	59.9
10/11/2018	15:00:00	8.6593	7.6397	16.3750	0.0341	56.1	3.8415	17.1	55.1
10/11/2018	16:00:00	7.0073	6.8168	13.9820	0.0428	60.5	3.4668	18.7	49.8
10/11/2018	17:00:00	5.7270	7.1548	12.8250	0.0304	59.3	2.9870	19.3	49.4
10/11/2018	18:00:00	4.6893	7.3933	12.0470	0.0315	118.8	3.6865	18.2	52.2
10/11/2018	19:00:00	4.0520	8.6856	12.7050	0.0462	76.4	3.5311	16.3	56.6
10/11/2018	20:00:00	5.1756	12.3010	17.5070	0.0344	35.5	3.3754	13.4	65.6
10/11/2018	21:00:00	7.4797	15.6950	23.1420	0.0309	45.1	2.5562	12.8	66.5
10/11/2018	22:00:00	4.8617	13.7420	18.5200	0.0314	40.3	2.6728	12.8	65.3
10/11/2018	23:00:00	5.9111	16.2050	22.0080	0.0322	89.6	1.9340	12.2	67.0

PROMEDIO 24 HORAS	4.842	9.774	14.615	0.0344
LIMITE MÁXIMO PERMISIBLE	NAN	210	NAN	0.075

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
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	DIF
Fecha:	11/11/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	NO	NO2	NOX	PM10	DATOS METEOROLÓGICOS			
						WD	WS	TEMP	HR
11/11/2018	00:00:00	10.0720	16.8380	27.1930	0.0357	70.9	1.6129	11.8	69.5
11/11/2018	01:00:00	5.7991	11.1520	17.1060	0.0489	65.3	2.1084	11.4	71.5
11/11/2018	02:00:00	4.6023	12.7760	17.3230	0.0521	135.6	1.3803	10.7	73.2
11/11/2018	03:00:00	2.4421	16.0280	18.4330	0.0418	210.5	1.0353	10.2	74.7
11/11/2018	04:00:00	4.7762	16.6530	21.4420	0.0494	214.2	1.5212	9.7	76.3
11/11/2018	05:00:00	3.1656	15.5330	18.7200	0.0449	242.0	0.3833	9.7	77.0
11/11/2018	06:00:00	9.0040	14.2010	23.1220	0.0437	99.5	0.7237	9.3	77.1
11/11/2018	07:00:00	3.8525	12.8030	16.6150	0.0638	145.3	0.5634	9.4	76.9
11/11/2018	08:00:00	12.9980	14.6890	27.4880	0.0543	112.9	0.5101	9.2	77.4
11/11/2018	09:00:00	20.8850	13.7130	34.6830	0.0554	110.7	0.5204	9.6	77.6
11/11/2018	10:00:00	6.4017	9.5138	15.9340	0.0602	65.0	1.1070	11.5	73.2
11/11/2018	11:00:00	5.3429	6.7042	12.0730	0.0478	41.6	1.5722	13.8	68.5
11/11/2018	12:00:00	6.6712	8.2520	14.9560	0.0429	142.8	1.1801	17.7	58.9
11/11/2018	13:00:00	9.9329	13.0680	23.0050	0.0502	231.6	1.2938	21.3	50.2
11/11/2018	14:00:00	9.8544	17.1700	27.1140	0.0736	174.1	1.4359	24.2	42.2
11/11/2018	15:00:00	3.6613	11.0460	14.8880	0.0824	182.4	1.3553	26.8	32.3
11/11/2018	16:00:00	1.9834	8.5598	10.5800	0.0631	187.4	1.6395	27.7	28.4
11/11/2018	17:00:00	1.9233	7.9705	9.9221	0.0521	88.4	1.5447	28.0	26.7
11/11/2018	18:00:00	1.9622	9.0687	11.0310	0.0567	163.3	1.2409	27.5	25.4
11/11/2018	19:00:00	2.9894	17.2540	20.0230	0.0465	126.3	1.5863	25.2	28.6
11/11/2018	20:00:00	2.8193	20.9420	23.6380	0.0529	40.1	2.7507	22.5	39.8
11/11/2018	21:00:00	4.5819	21.5450	26.2220	0.0557	50.3	1.7781	20.9	39.2
11/11/2018	22:00:00	18.5490	31.3440	49.9530	0.0536	155.3	0.4517	19.5	42.6
11/11/2018	23:00:00	31.2630	34.4330	65.6700	0.0698	272.7	0.1624	18.8	40.1

PROMEDIO 24 HORAS	7.731	15.052	22.797	0.0541
LIMITE MÁXIMO PERMISIBLE	NAN	210	NAN	0.075

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
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	DIF
Fecha:	12/11/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

						DATOS METEOROLÓGICOS			
Fecha	Hora	NO	NO2	NOX	PM10	WD	WS	TEMP	HR
12/11/2018	00:00:00	66.6820	33.6950	100.6100	0.0662	165.5	0.7247	18.4	41.9
12/11/2018	01:00:00	8.3220	26.5840	34.8380	0.1046	145.9	0.3353	17.2	45.1
12/11/2018	02:00:00	40.0140	27.8440	67.8680	0.0812	213.2	0.5535	16.2	50.0
12/11/2018	03:00:00	13.2370	21.6000	34.8860	0.0656	197.7	0.9319	15.3	49.6
12/11/2018	04:00:00	5.2084	21.5760	26.6160	0.0410	260.9	0.5568	14.9	50.8
12/11/2018	05:00:00	24.0660	22.7110	46.8230	0.0465	49.8	0.8216	13.8	63.4
12/11/2018	06:00:00	28.2120	23.6420	51.8240	0.0556	174.9	0.5628	13.2	64.8
12/11/2018	07:00:00	25.7360	22.3050	48.1150	0.0756	182.8	0.6933	12.5	65.5
12/11/2018	08:00:00	92.8690	24.3870	115.6900	0.0617	120.6	0.1640	12.1	65.4
12/11/2018	09:00:00	160.7300	26.9070	187.5000	0.1117	69.7	0.6364	13.9	61.5
12/11/2018	10:00:00	123.4700	42.9580	166.1700	0.2317	180.8	0.4058	18.8	51.3
12/11/2018	11:00:00	67.6270	53.1100	120.8900	0.1688	215.0	1.4161	20.3	43.8
12/11/2018	12:00:00	35.2510	45.1780	80.5840	0.1354	128.0	1.9477	20.5	42.6
12/11/2018	13:00:00	13.6020	29.4930	43.0960	0.1205	167.9	1.1062	24.1	33.8
12/11/2018	14:00:00	5.3589	18.5910	23.9800	0.0928	157.1	1.5375	24.5	30.8
12/11/2018	15:00:00	6.7849	16.7700	23.6290	0.0751	170.6	1.4249	26.0	28.9
12/11/2018	16:00:00	6.1712	13.2030	19.3180	0.0777	81.0	1.6166	24.9	29.4
12/11/2018	17:00:00	4.0537	10.4400	14.5970	0.0584	126.3	2.2004	23.0	31.2
12/11/2018	18:00:00	6.1075	20.3750	26.5340	0.0533	203.0	2.1540	20.5	39.3
12/11/2018	19:00:00	2.9824	16.7770	19.9590	0.0745	279.9	3.0855	18.4	48.8
12/11/2018	20:00:00	4.9390	20.9240	25.7690	0.0532	290.5	2.1544	15.8	58.3
12/11/2018	21:00:00	2.1161	9.8213	11.9350	0.0573	262.8	2.4641	14.7	53.2
12/11/2018	22:00:00	9.5814	15.2350	24.7940	0.0331	236.2	1.5671	14.5	54.2
12/11/2018	23:00:00	6.9155	16.1820	23.1690	0.0453	78.7	0.8448	14.1	56.9

PROMEDIO 24 HORAS	31.668	24.180	55.800	0.0828
LIMITE MÁXIMO PERMISIBLE	NAN	210	NAN	0.075

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
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	DIF
Fecha:	13/11/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

						DATOS METEOROLÓGICOS			
Fecha	Hora	NO	NO2	NOX	PM10	WD	WS	TEMP	HR
13/11/2018	00:00:00	5.5801	18.3940	23.9370	0.0458	54.7	1.7114	14.0	59.2
13/11/2018	01:00:00	1.4349	14.1960	15.6700	0.0488	36.6	1.7396	13.0	70.3
13/11/2018	02:00:00	1.3170	19.0530	20.3310	0.0394	77.2	1.3082	13.0	71.3
13/11/2018	03:00:00	0.9008	19.0680	19.9620	0.0473	227.5	0.5869	13.0	72.6
13/11/2018	04:00:00	0.6738	17.3960	18.0780	0.0557	164.3	0.3922	13.1	71.8
13/11/2018	05:00:00	0.6242	8.0996	8.7390	0.0338	122.5	1.2969	13.1	71.3
13/11/2018	06:00:00	0.7187	11.8890	12.6070	0.0353	173.0	0.8478	12.4	76.4
13/11/2018	07:00:00	1.6223	9.7680	11.3160	0.0415	55.1	1.7879	12.2	80.1
13/11/2018	08:00:00	8.5355	16.7320	25.2650	0.0257	130.4	0.8355	12.2	81.2
13/11/2018	09:00:00	19.4210	21.3470	40.5850	0.0235	222.8	1.1477	12.5	80.4
13/11/2018	10:00:00	16.7710	18.1010	34.7990	0.0317	41.3	1.9913	12.7	79.1
13/11/2018	11:00:00	17.7590	17.0310	34.8870	0.0332	40.1	2.0114	13.1	78.4
13/11/2018	12:00:00	11.2720	11.8670	23.3800	0.0284	123.2	3.3202	12.3	79.2
13/11/2018	13:00:00	8.7420	7.5414	16.2240	0.0233	295.4	3.7086	9.0	80.3
13/11/2018	14:00:00	7.1013	8.2596	15.3360	0.0208	279.7	3.0176	9.0	71.2
13/11/2018	15:00:00	3.3256	6.3156	9.6560	0.0385	255.8	4.1176	8.9	61.9
13/11/2018	16:00:00	8.6170	10.1750	18.6870	0.0268	275.5	3.2239	8.6	64.8
13/11/2018	17:00:00	6.1847	9.6276	15.9340	0.0294	275.0	2.8368	7.9	63.4
13/11/2018	18:00:00	10.7840	11.9770	22.7820	0.0317	305.1	2.5142	7.4	67.7
13/11/2018	19:00:00	9.7731	12.4480	22.2470	0.0317	306.4	2.6441	6.6	68.4
13/11/2018	20:00:00	12.4870	13.9400	26.4110	0.0316	299.2	2.1066	5.9	70.4
13/11/2018	21:00:00	12.0840	14.0320	26.0740	0.0331	310.2	2.2904	5.2	69.3
13/11/2018	22:00:00	13.0550	14.7610	27.7150	0.0347	155.0	2.3985	4.1	69.1
13/11/2018	23:00:00	5.9836	12.5730	18.4870	0.0337	53.1	2.9980	2.7	68.6

PROMEDIO 24 HORAS	7.699	13.525	21.213	0.0344
LIMITE MÁXIMO PERMISIBLE	NAN	210	NAN	0.075

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
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	DIF
Fecha:	14/11/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

						DATOS METEOROLÓGICOS			
Fecha	Hora	NO	NO2	NOX	PM10	WD	WS	TEMP	HR
14/11/2018	00:00:00	3.1816	10.0670	13.2270	0.0314	45.3	2.9541	1.9	69.8
14/11/2018	01:00:00	3.4515	13.4710	16.9710	0.0175	49.5	1.8010	1.7	74.1
14/11/2018	02:00:00	0.9188	7.4554	8.3154	0.0339	56.2	2.5524	0.9	72.0
14/11/2018	03:00:00	0.5210	3.1372	3.6559	0.0214	40.5	4.1668	-0.6	71.9
14/11/2018	04:00:00	0.3444	2.5783	2.9218	0.0195	42.2	3.8396	-1.2	71.6
14/11/2018	05:00:00	0.2179	2.1546	2.3746	0.0142	49.4	3.8476	-1.3	70.0
14/11/2018	06:00:00	0.4785	2.6310	3.1172	0.0119	41.2	2.6248	-1.3	69.6
14/11/2018	07:00:00	1.2850	6.2329	7.4316	0.0164	36.5	2.2355	-1.6	68.3
14/11/2018	08:00:00	3.2915	12.0890	15.4560	0.0214	34.3	2.3534	-1.9	63.9
14/11/2018	09:00:00	8.4733	17.2680	25.6760	0.0252	37.0	2.5045	-2.1	59.8
14/11/2018	10:00:00	9.7966	16.4630	26.2510	0.0411	40.1	2.6755	-1.1	56.8
14/11/2018	11:00:00	8.6694	10.3990	18.9680	0.0469	53.4	2.4510	0.7	51.0
14/11/2018	12:00:00	9.7497	12.3920	22.2750	0.0366	153.2	1.8676	2.6	46.6
14/11/2018	13:00:00	9.6017	12.0230	21.5990	0.0509	263.7	1.8253	4.4	44.7
14/11/2018	14:00:00	7.0420	8.9353	16.1020	0.0355	246.0	1.8713	5.6	49.3
14/11/2018	15:00:00	6.3713	7.6430	14.0280	0.0321	255.8	1.4788	6.4	50.7
14/11/2018	16:00:00	7.6432	10.3750	18.0890	0.0306	165.7	1.1872	9.2	44.7
14/11/2018	17:00:00	9.6617	15.1190	24.8170	0.0366	119.0	1.2275	10.6	41.6
14/11/2018	18:00:00	7.0032	17.3020	24.3230	0.0401	217.0	0.9187	11.5	39.7
14/11/2018	19:00:00	6.0810	20.9760	27.0070	0.0446	166.9	1.1060	9.5	43.3
14/11/2018	20:00:00	10.8660	22.1970	32.9590	0.0466	305.5	1.9374	6.2	49.7
14/11/2018	21:00:00	5.5916	20.7350	26.4060	0.0453	242.4	1.1926	4.6	53.3
14/11/2018	22:00:00	9.7031	24.6390	34.5120	0.0421	234.2	1.4633	3.9	55.4
14/11/2018	23:00:00	9.2563	23.5530	32.8440	0.0372	233.7	1.7033	3.2	57.7

PROMEDIO 24 HORAS	5.800	12.493	18.305	0.0325
LIMITE MÁXIMO PERMISIBLE	NAN	210	NAN	0.075

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
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	DIF
Fecha:	15/11/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

						DATOS METEOROLÓGICOS			
Fecha	Hora	NO	NO2	NOX	PM10	WD	WS	TEMP	HR
15/11/2018	00:00:00	2.2518	17.8300	20.0760	0.0427	262.8	2.0257	2.3	58.0
15/11/2018	01:00:00	0.9325	13.6480	14.5930	0.0329	250.3	1.4765	1.6	59.2
15/11/2018	02:00:00	0.6814	11.4350	12.1470	0.0256	258.9	1.0880	1.4	58.9
15/11/2018	03:00:00	3.9599	14.5320	18.3440	0.0243	172.0	0.7974	0.8	61.1
15/11/2018	04:00:00	24.1330	28.3990	53.0200	0.0322	43.7	1.1468	-0.3	63.6
15/11/2018	05:00:00	29.4700	26.9490	56.2610	0.0991	105.2	0.4138	-0.8	66.7
15/11/2018	06:00:00	9.3116	20.2300	29.6410	0.1087	229.1	0.9418	-1.3	65.9
15/11/2018	07:00:00	2.1109	13.2790	15.4950	0.0841	241.5	1.3013	-1.5	64.6
15/11/2018	08:00:00	10.7800	20.3700	30.8320	0.0334	284.4	0.8466	-1.6	64.0
15/11/2018	09:00:00	25.6530	24.6120	50.6190	0.0408	257.2	0.6827	0.2	60.6
15/11/2018	10:00:00	32.8800	22.8590	55.7030	0.0427	260.1	0.7203	3.8	53.9
15/11/2018	11:00:00	20.9040	20.1020	41.0150	0.0571	244.2	0.7429	6.5	49.4
15/11/2018	12:00:00	22.3080	23.8370	46.1520	0.0622	174.6	1.0648	8.4	45.4
15/11/2018	13:00:00	21.2630	27.7820	49.0400	0.0781	66.9	1.9958	10.5	40.4
15/11/2018	14:00:00	15.4980	23.3140	39.1220	0.0992	81.4	2.4081	13.3	32.0
15/11/2018	15:00:00	9.4906	15.8500	25.3630	0.0915	150.9	1.6307	15.8	28.3
15/11/2018	16:00:00	9.1577	18.3630	27.4460	0.0623	172.8	1.7590	17.7	21.1
15/11/2018	17:00:00	7.9960	16.3080	24.3640	0.0806	273.5	2.6763	17.8	19.4
15/11/2018	18:00:00	6.2784	14.5360	20.9330	0.0608	289.2	2.6675	16.2	21.4
15/11/2018	19:00:00	5.7153	18.4450	23.8570	0.1099	208.8	1.5948	14.9	25.0
15/11/2018	20:00:00	10.6050	25.9740	36.5180	BIT	49.0	2.1444	11.1	39.8
15/11/2018	21:00:00	14.8390	25.7250	40.6080	BIT	66.7	2.0623	9.0	47.4
15/11/2018	22:00:00	17.3840	25.0210	42.4460	BIT	63.6	2.3140	7.8	36.2
15/11/2018	23:00:00	9.6685	24.9490	34.6540	BIT	34.0	2.1702	7.0	34.3

PROMEDIO 24 HORAS	13.053	20.598	33.677	0.0634
LIMITE MÁXIMO PERMISIBLE	NAN	210	NAN	0.075

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
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	DIF
Fecha:	16/11/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

						DATOS METEOROLÓGICOS			
Fecha	Hora	NO	NO2	NOX	PM10	WD	WS	TEMP	HR
16/11/2018	00:00:00	10.6080	27.5980	38.1740	BIT	41.1	1.4553	6.1	34.4
16/11/2018	01:00:00	26.9850	29.6040	56.4130	BIT	85.5	0.4564	5.2	35.2
16/11/2018	02:00:00	36.6430	27.9280	64.2880	BIT	258.6	0.5351	4.8	37.1
16/11/2018	03:00:00	32.5400	24.5620	57.1230	BIT	219.4	0.7694	4.0	37.2
16/11/2018	04:00:00	13.1410	21.5460	34.7360	BIT	179.5	0.5220	3.2	38.4
16/11/2018	05:00:00	6.8833	18.3530	25.2640	BIT	200.1	0.4248	2.9	40.0
16/11/2018	06:00:00	5.3167	15.6100	20.8480	BIT	146.5	0.0934	2.0	43.2
16/11/2018	07:00:00	25.6980	16.3360	41.7690	BIT	119.5	0.4014	1.5	45.3
16/11/2018	08:00:00	54.2400	14.9250	69.2520	BIT	126.1	0.3234	1.3	43.6
16/11/2018	09:00:00	108.5500	11.4500	117.6700	BIT	173.1	0.2298	3.9	39.4
16/11/2018	10:00:00	40.6780	21.5670	62.1100	BIT	225.0	0.4174	8.6	28.2
16/11/2018	11:00:00	59.1150	45.2610	104.5700	BIT	118.9	0.6136	11.1	29.9
16/11/2018	12:00:00	39.6570	45.9460	85.9890	BIT	191.5	0.7717	13.2	37.1
16/11/2018	13:00:00	20.5420	30.8350	51.2370	BIT	175.9	1.1678	16.8	17.7
16/11/2018	14:00:00	9.6168	24.2710	33.8670	BIT	132.3	1.5207	19.2	11.8
16/11/2018	15:00:00	6.1868	16.9090	23.2000	BIT	81.0	1.9783	20.6	10.4
16/11/2018	16:00:00	6.9151	16.5460	23.7350	BIT	79.4	1.8225	22.2	9.1
16/11/2018	17:00:00	4.3931	15.9020	20.2360	BIT	156.3	2.1547	22.6	6.1
16/11/2018	18:00:00	3.7225	15.6830	19.5520	BIT	83.1	1.7716	22.9	5.2
16/11/2018	19:00:00	6.1825	21.4140	27.6580	BIT	41.0	3.4035	18.5	9.6
16/11/2018	20:00:00	5.0770	23.3220	28.3150	BIT	32.5	3.1651	14.8	14.7
16/11/2018	21:00:00	13.4650	36.9670	50.4570	BIT	33.2	1.7954	13.4	11.8
16/11/2018	22:00:00	40.5570	44.1830	85.1620	BIT	275.7	0.6148	12.7	11.8
16/11/2018	23:00:00	69.9550	36.7510	106.2300	BIT	116.1	0.4705	11.7	18.2

PROMEDIO 24 HORAS	26.944	25.145	51.994	#¡DIV/0!
LIMITE MÁXIMO PERMISIBLE	NAN	210	NAN	0.075

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
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	DIF
Fecha:	17/11/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

						DATOS METEOROLÓGICOS			
Fecha	Hora	NO	NO2	NOX	PM10	WD	WS	TEMP	HR
17/11/2018	00:00:00	73.3510	34.0190	108.0500	BIT	180.7	0.5873	10.6	21.0
17/11/2018	01:00:00	82.7760	33.0700	115.8200	BIT	208.5	0.2120	9.6	23.7
17/11/2018	02:00:00	72.2510	30.2690	102.2300	BIT	178.0	0.2220	8.9	25.1
17/11/2018	03:00:00	40.9540	27.9200	69.0510	BIT	129.0	0.1855	8.0	27.0
17/11/2018	04:00:00	22.9620	27.3380	49.8430	BIT	106.4	0.2929	7.6	27.0
17/11/2018	05:00:00	21.9830	26.0700	47.9140	BIT	213.9	0.4911	6.7	27.8
17/11/2018	06:00:00	29.0270	24.3090	53.3470	BIT	224.6	0.8104	5.9	28.7
17/11/2018	07:00:00	9.7033	25.3330	34.9160	BIT	247.1	0.5726	5.3	30.0
17/11/2018	08:00:00	44.5730	25.9140	70.0790	BIT	108.4	0.3967	4.6	32.3
17/11/2018	09:00:00	82.1620	28.4000	110.3700	BIT	66.4	0.4846	6.3	30.2
17/11/2018	10:00:00	113.3400	42.0500	155.2800	BIT	213.3	0.4944	11.4	20.2
17/11/2018	11:00:00	66.3850	52.7590	118.8500	BIT	120.0	0.9695	13.7	15.3
17/11/2018	12:00:00	31.9800	42.9930	75.4170	BIT	191.0	1.0013	17.3	10.3
17/11/2018	13:00:00	15.0860	26.8830	41.6160	BIT	131.1	1.7337	19.4	6.9
17/11/2018	14:00:00	7.4019	19.0100	26.5040	BIT	69.7	1.7225	21.3	5.4
17/11/2018	15:00:00	6.9575	18.7910	25.7560	BIT	193.6	2.6337	22.7	2.3
17/11/2018	16:00:00	4.2695	15.4940	19.7240	BIT	162.0	1.1883	24.8	0.0
17/11/2018	17:00:00	4.2950	17.8030	22.1230	0.0887	138.9	1.0308	24.9	0.0
17/11/2018	18:00:00	4.6441	18.0850	22.6690	0.0655	289.2	1.6420	24.1	0.1
17/11/2018	19:00:00	5.1470	24.8140	29.9410	0.0648	159.0	1.8371	21.2	5.4
17/11/2018	20:00:00	9.5553	34.9770	44.9060	0.0729	69.2	2.0083	18.2	12.0
17/11/2018	21:00:00	16.2710	38.8910	55.2670	0.1079	86.8	1.3530	16.3	13.8
17/11/2018	22:00:00	39.2600	45.4000	85.4250	0.1086	115.6	0.4689	15.0	15.3
17/11/2018	23:00:00	56.2580	43.3430	99.4570	0.1241	197.1	0.5163	13.9	16.7

PROMEDIO 24 HORAS	35.858	30.164	66.023	0.0903
LIMITE MÁXIMO PERMISIBLE	NAN	210	NAN	0.075

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
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	DIF
Fecha:	18/11/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

						DATOS METEOROLÓGICOS			
Fecha	Hora	NO	NO2	NOX	PM10	WD	WS	TEMP	HR
18/11/2018	00:00:00	55.9270	38.7890	95.0350	0.1023	185.4	0.4175	12.7	14.2
18/11/2018	01:00:00	53.1120	35.8480	88.8350	0.1067	217.0	0.3049	12.3	14.2
18/11/2018	02:00:00	39.3260	34.0720	73.1580	0.1001	206.4	0.5995	11.8	13.7
18/11/2018	03:00:00	42.5590	33.1830	75.6990	0.0751	128.8	0.7909	11.4	16.8
18/11/2018	04:00:00	39.3470	33.1060	72.1380	0.0882	106.0	0.6479	11.3	15.6
18/11/2018	05:00:00	27.6710	30.8830	58.6950	0.1021	149.8	0.2170	10.0	21.8
18/11/2018	06:00:00	37.0550	28.1060	65.1640	0.0872	163.3	0.4141	9.6	22.5
18/11/2018	07:00:00	25.7620	27.0470	52.4980	0.0862	92.6	0.2492	9.1	23.3
18/11/2018	08:00:00	32.0240	27.0540	59.6540	0.0862	114.2	0.4171	8.5	21.9
18/11/2018	09:00:00	36.9330	26.5900	63.6200	0.0860	143.9	0.4830	8.7	21.0
18/11/2018	10:00:00	61.5550	34.8230	96.6970	0.0875	93.9	0.6878	11.0	18.1
18/11/2018	11:00:00	51.7530	37.5740	89.1040	0.1112	160.0	0.7520	13.9	12.6
18/11/2018	12:00:00	24.4820	30.6760	55.2300	0.1245	194.3	0.4911	17.0	4.8
18/11/2018	13:00:00	8.6909	19.4370	28.0330	0.0908	179.1	0.9144	20.5	0.0
18/11/2018	14:00:00	3.1921	7.9555	11.1910	0.0680	111.3	1.3826	23.1	DI
18/11/2018	15:00:00	2.1377	6.3670	8.4413	0.0483	131.4	1.1800	24.9	DI
18/11/2018	16:00:00	3.6026	8.6670	12.1620	0.0423	121.6	1.4868	25.3	DI
18/11/2018	17:00:00	3.4662	9.9755	13.4620	0.0467	98.8	1.9465	25.7	DI
18/11/2018	18:00:00	2.4667	9.0584	11.5820	0.0530	80.5	1.8734	25.6	DI
18/11/2018	19:00:00	2.1610	13.0570	15.1910	0.0471	47.5	3.3018	22.8	0.0
18/11/2018	20:00:00	2.6836	15.1960	17.8310	0.0553	42.9	3.2451	17.8	3.1
18/11/2018	21:00:00	7.4347	24.9320	32.4270	0.0530	54.3	2.0971	16.5	1.9
18/11/2018	22:00:00	5.4386	29.6160	34.9060	0.0598	36.5	1.7338	15.4	6.9
18/11/2018	23:00:00	19.6800	35.8990	55.5830	0.0665	112.4	0.5091	14.0	11.2

PROMEDIO 24 HORAS	24.519	24.913	49.431	0.0781
LIMITE MÁXIMO PERMISIBLE	NAN	210	NAN	0.075

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
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	DIF
Fecha:	19/11/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	NO	NO2	NOX	PM10	DATOS METEOROLÓGICOS			
						WD	WS	TEMP	HR
19/11/2018	00:00:00	28.1890	34.5890	62.7820	0.0722	148.2	0.3027	12.8	11.3
19/11/2018	01:00:00	10.8290	31.5480	42.2950	0.0910	229.9	0.8650	12.5	12.9
19/11/2018	02:00:00	20.6000	31.1360	51.8080	0.0583	256.3	0.8750	11.3	18.7
19/11/2018	03:00:00	4.3533	24.0570	28.3230	0.0686	228.2	1.3599	9.7	24.9
19/11/2018	04:00:00	0.6476	12.4230	13.0620	0.0560	198.1	0.6954	8.3	32.1
19/11/2018	05:00:00	0.5556	10.5870	11.1690	0.0311	216.7	1.1797	7.5	36.9
19/11/2018	06:00:00	0.4004	6.4021	6.8130	0.0350	229.1	1.2235	6.8	37.1
19/11/2018	07:00:00	0.5288	8.3564	8.8876	0.0380	225.9	1.0218	6.5	37.7
19/11/2018	08:00:00	0.8719	11.7230	12.5910	0.0381	205.1	0.8758	6.6	38.7
19/11/2018	09:00:00	1.5012	11.1700	12.6610	0.0481	193.7	1.2614	7.0	38.3
19/11/2018	10:00:00	4.1659	10.0230	14.2220	0.0500	205.0	0.6171	10.9	33.8
19/11/2018	11:00:00	5.8898	12.4820	18.3470	0.0566	164.1	0.6258	14.6	20.7
19/11/2018	12:00:00	8.6560	19.8730	28.5440	0.0573	206.0	0.8014	16.9	13.5
19/11/2018	13:00:00	11.4370	26.0610	37.3950	0.0785	206.7	1.0557	20.0	5.4
19/11/2018	14:00:00	8.1077	21.2170	29.4530	0.0894	242.8	1.1978	23.7	DI
19/11/2018	15:00:00	2.3541	6.5168	8.9200	0.0724	202.7	1.3803	26.4	DI
19/11/2018	16:00:00	1.9119	4.0362	5.9947	0.0383	225.7	1.5975	27.5	DI
19/11/2018	17:00:00	1.8009	4.8492	6.7397	0.0300	233.9	2.4109	26.9	DI
19/11/2018	18:00:00	2.7105	7.9297	10.5890	0.0318	240.3	2.0846	26.1	DI
19/11/2018	19:00:00	3.8995	14.9370	18.8650	0.0429	103.1	2.0867	23.9	DI
19/11/2018	20:00:00	5.8124	21.9580	27.8010	0.0541	57.4	2.4872	20.0	4.2
19/11/2018	21:00:00	5.4771	24.5400	29.9970	0.0714	50.6	2.1964	18.0	10.6
19/11/2018	22:00:00	12.4930	33.2710	45.5590	0.0690	41.9	1.9261	16.6	12.7
19/11/2018	23:00:00	32.5450	32.2150	64.8540	0.0763	116.6	0.5635	15.2	15.0

PROMEDIO 24 HORAS	7.322	17.579	24.903	0.0564
LIMITE MÁXIMO PERMISIBLE	NAN	210	NAN	0.075

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
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	DIF
Fecha:	20/11/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	NO	NO2	NOX	PM10	DATOS METEOROLÓGICOS			
						WD	WS	TEMP	HR
20/11/2018	00:00:00	34.4610	28.7360	63.1020	0.1098	193.4	0.7380	14.2	14.2
20/11/2018	01:00:00	11.8350	25.0310	36.7650	0.1147	197.3	0.5476	13.8	9.8
20/11/2018	02:00:00	12.8050	27.7780	40.5040	0.0650	231.4	1.1474	13.3	14.4
20/11/2018	03:00:00	1.3434	17.0270	18.3890	0.1017	210.3	1.0656	11.6	21.4
20/11/2018	04:00:00	0.4606	10.5720	11.0490	0.0511	134.1	0.8866	11.0	27.9
20/11/2018	05:00:00	0.4569	4.8727	5.3958	0.0465	49.8	2.3885	11.6	30.0
20/11/2018	06:00:00	0.7792	7.0171	7.7798	0.0372	43.9	1.8356	11.2	30.4
20/11/2018	07:00:00	2.4620	15.5250	17.8170	0.0404	50.8	1.5572	11.2	30.4
20/11/2018	08:00:00	8.0304	24.9210	32.9320	0.0477	51.1	1.3129	11.3	30.4
20/11/2018	09:00:00	11.9260	23.8820	35.7570	0.0546	54.2	1.5398	11.6	31.0
20/11/2018	10:00:00	12.2580	20.7580	32.6290	0.0603	66.3	1.6490	12.4	26.3
20/11/2018	11:00:00	9.8481	15.7980	25.4380	0.0641	63.5	1.6878	13.4	21.9
20/11/2018	12:00:00	11.2220	15.2460	26.3870	0.0656	124.1	1.5683	15.3	17.8
20/11/2018	13:00:00	7.9696	12.1510	20.1520	0.0734	118.8	2.0551	17.2	13.7
20/11/2018	14:00:00	6.2745	12.4670	19.0320	0.0706	132.4	1.9490	18.6	10.4
20/11/2018	15:00:00	6.3565	13.6550	20.0880	0.0829	211.9	1.4719	20.3	6.7
20/11/2018	16:00:00	7.7420	15.1060	22.6980	0.0857	128.7	1.8889	20.2	6.3
20/11/2018	17:00:00	6.2139	10.9180	17.1520	0.0892	191.3	1.5863	22.2	6.0
20/11/2018	18:00:00	6.1069	14.5160	20.7270	0.0673	75.7	2.6388	20.6	8.3
20/11/2018	19:00:00	6.0540	16.9040	22.8590	0.0731	42.1	3.2034	16.5	32.9
20/11/2018	20:00:00	6.1136	17.7610	23.8250	0.0535	44.0	3.1549	13.8	52.8
20/11/2018	21:00:00	5.0266	17.9880	22.9260	0.0601	37.8	2.9289	12.8	54.0
20/11/2018	22:00:00	4.1862	17.7410	21.8340	0.0563	40.3	2.9115	12.2	53.7
20/11/2018	23:00:00	3.3152	19.2630	22.5770	0.0429	46.0	3.0513	12.0	52.1

PROMEDIO 24 HORAS	7.635	16.901	24.492	0.0672
LIMITE MÁXIMO PERMISIBLE	NAN	210	NAN	0.075

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
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	DIF
Fecha:	22/11/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	NO	NO2	NOX	PM10	DATOS METEOROLÓGICOS			
						WD	WS	TEMP	HR
22/11/2018	00:00:00	59.4420	29.8940	89.3080	0.1316	184.7	1.1545	15.6	52.6
22/11/2018	01:00:00	16.8480	24.3310	41.6270	0.1277	237.7	1.8088	14.1	58.2
22/11/2018	02:00:00	2.7233	21.4990	24.2320	0.1048	241.0	1.2389	13.2	62.6
22/11/2018	03:00:00	1.1247	13.8310	15.0030	0.0652	236.7	1.5280	12.0	68.5
22/11/2018	04:00:00	0.4316	6.7489	7.1640	0.0481	254.6	1.4194	11.0	68.9
22/11/2018	05:00:00	0.4430	5.2924	5.7461	0.0339	251.0	1.3200	9.3	75.8
22/11/2018	06:00:00	0.3920	4.2511	4.6403	0.0215	250.0	1.2690	9.1	85.8
22/11/2018	07:00:00	0.2262	4.5842	4.7921	0.0269	242.2	1.6050	8.7	87.6
22/11/2018	08:00:00	1.8648	7.7131	9.7002	0.0241	238.3	1.4218	8.6	86.4
22/11/2018	09:00:00	13.0540	14.5510	27.4610	0.0310	161.7	0.8242	8.4	89.7
22/11/2018	10:00:00	24.8630	17.7430	42.9910	0.0596	193.3	0.7485	9.5	89.4
22/11/2018	11:00:00	39.4230	23.2690	62.9540	0.0749	92.5	0.9535	12.1	86.3
22/11/2018	12:00:00	29.3320	29.4480	58.5050	0.1059	124.4	0.7314	16.6	69.3
22/11/2018	13:00:00	27.1040	42.8640	69.8870	0.1222	141.2	1.3281	19.7	55.2
22/11/2018	14:00:00	11.6900	28.7250	40.3260	0.1348	229.2	1.3871	22.7	41.1
22/11/2018	15:00:00	6.4100	18.5550	24.9470	0.1125	160.1	1.3028	25.5	32.7
22/11/2018	16:00:00	4.6115	17.5200	22.3000	0.0914	127.7	1.4020	27.1	28.6
22/11/2018	17:00:00	3.9542	18.6020	22.3040	0.0792	86.1	1.4074	28.1	25.7
22/11/2018	18:00:00	2.8064	18.1950	20.9990	0.0777	96.6	1.1933	27.5	25.0
22/11/2018	19:00:00	5.3108	30.3470	35.6850	0.0764	64.7	1.0867	26.1	23.3
22/11/2018	20:00:00	10.6690	31.1430	41.9190	0.0888	57.3	2.3248	21.7	36.2
22/11/2018	21:00:00	12.0100	32.5880	44.8730	0.0818	53.8	2.1765	19.6	44.4
22/11/2018	22:00:00	32.6180	37.4800	70.2920	0.1100	81.5	1.0933	18.2	47.8
22/11/2018	23:00:00	33.2890	36.1550	69.6490	0.1519	165.0	0.5489	17.2	48.9

PROMEDIO 24 HORAS	14.193	21.472	35.721	0.0826
LIMITE MÁXIMO PERMISIBLE	NAN	210	NAN	0.075

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
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	DIF
Fecha:	22/11/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

						DATOS METEOROLÓGICOS			
Fecha	Hora	NO	NO2	NOX	PM10	WD	WS	TEMP	HR
22/11/2018	00:00:00	59.4420	29.8940	89.3080	0.1316	184.7	1.1545	15.6	52.6
22/11/2018	01:00:00	16.8480	24.3310	41.6270	0.1277	237.7	1.8088	14.1	58.2
22/11/2018	02:00:00	2.7233	21.4990	24.2320	0.1048	241.0	1.2389	13.2	62.6
22/11/2018	03:00:00	1.1247	13.8310	15.0030	0.0652	236.7	1.5280	12.0	68.5
22/11/2018	04:00:00	0.4316	6.7489	7.1640	0.0481	254.6	1.4194	11.0	68.9
22/11/2018	05:00:00	0.4430	5.2924	5.7461	0.0339	251.0	1.3200	9.3	75.8
22/11/2018	06:00:00	0.3920	4.2511	4.6403	0.0215	250.0	1.2690	9.1	85.8
22/11/2018	07:00:00	0.2262	4.5842	4.7921	0.0269	242.2	1.6050	8.7	87.6
22/11/2018	08:00:00	1.8648	7.7131	9.7002	0.0241	238.3	1.4218	8.6	86.4
22/11/2018	09:00:00	13.0540	14.5510	27.4610	0.0310	161.7	0.8242	8.4	89.7
22/11/2018	10:00:00	24.8630	17.7430	42.9910	0.0596	193.3	0.7485	9.5	89.4
22/11/2018	11:00:00	39.4230	23.2690	62.9540	0.0749	92.5	0.9535	12.1	86.3
22/11/2018	12:00:00	29.3320	29.4480	58.5050	0.1059	124.4	0.7314	16.6	69.3
22/11/2018	13:00:00	27.1040	42.8640	69.8870	0.1222	141.2	1.3281	19.7	55.2
22/11/2018	14:00:00	11.6900	28.7250	40.3260	0.1348	229.2	1.3871	22.7	41.1
22/11/2018	15:00:00	6.4100	18.5550	24.9470	0.1125	160.1	1.3028	25.5	32.7
22/11/2018	16:00:00	4.6115	17.5200	22.3000	0.0914	127.7	1.4020	27.1	28.6
22/11/2018	17:00:00	3.9542	18.6020	22.3040	0.0792	86.1	1.4074	28.1	25.7
22/11/2018	18:00:00	2.8064	18.1950	20.9990	0.0777	96.6	1.1933	27.5	25.0
22/11/2018	19:00:00	5.3108	30.3470	35.6850	0.0764	64.7	1.0867	26.1	23.3
22/11/2018	20:00:00	10.6690	31.1430	41.9190	0.0888	57.3	2.3248	21.7	36.2
22/11/2018	21:00:00	12.0100	32.5880	44.8730	0.0818	53.8	2.1765	19.6	44.4
22/11/2018	22:00:00	32.6180	37.4800	70.2920	0.1100	81.5	1.0933	18.2	47.8
22/11/2018	23:00:00	33.2890	36.1550	69.6490	0.1519	165.0	0.5489	17.2	48.9

PROMEDIO 24 HORAS	14.193	21.472	35.721	0.0826
LIMITE MÁXIMO PERMISIBLE	NAN	210	NAN	0.075

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
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	DIF
Fecha:	23/11/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	NO	NO2	NOX	PM10	DATOS METEOROLÓGICOS			
						WD	WS	TEMP	HR
23/11/2018	00:00:00	42.7450	35.1860	77.8110	0.1250	185.5	0.5737	15.7	50.2
23/11/2018	01:00:00	41.2170	32.3880	73.9400	0.1071	211.5	0.9306	14.3	54.4
23/11/2018	02:00:00	30.0140	29.1990	59.2650	0.1045	172.5	0.1463	13.3	60.0
23/11/2018	03:00:00	24.7870	27.8890	53.0780	0.0856	191.4	0.4371	12.3	59.5
23/11/2018	04:00:00	18.3320	24.3420	42.4800	0.0733	192.8	0.3556	11.5	59.7
23/11/2018	05:00:00	11.2150	22.6200	33.7650	0.0828	187.7	0.1674	10.7	62.5
23/11/2018	06:00:00	14.9950	22.3080	37.4330	0.0594	105.2	0.3473	10.1	64.5
23/11/2018	07:00:00	24.4330	21.3300	45.5900	0.0678	156.5	0.1898	9.6	66.4
23/11/2018	08:00:00	92.7390	24.0020	118.1700	0.0737	104.3	0.2303	9.4	67.0
23/11/2018	09:00:00	127.6100	27.5620	154.7700	0.1198	126.8	0.0926	11.8	65.2
23/11/2018	10:00:00	167.7500	50.2470	217.9500	0.1500	122.5	0.6018	16.3	50.5
23/11/2018	11:00:00	112.5200	60.1180	173.7000	0.2024	68.7	1.2018	18.9	36.9
23/11/2018	12:00:00	28.9370	39.2110	68.4410	0.2074	193.3	1.3368	22.8	17.7
23/11/2018	13:00:00	6.2963	11.7450	18.2390	0.1522	207.0	2.7724	26.0	5.9
23/11/2018	14:00:00	2.2258	3.7445	5.9674	0.0527	221.2	2.6325	27.5	6.6
23/11/2018	15:00:00	2.7882	4.7026	7.4052	0.0343	237.2	2.8913	28.6	8.2
23/11/2018	16:00:00	3.5410	4.9935	8.6769	0.0309	208.8	1.7968	30.3	12.8
23/11/2018	17:00:00	2.4296	4.9882	7.4635	0.0352	212.7	1.6510	30.9	10.5
23/11/2018	18:00:00	1.2398	4.0303	5.3192	0.0296	218.4	1.6459	30.4	9.5
23/11/2018	19:00:00	4.0765	14.4930	18.7120	0.0346	220.9	0.6713	28.7	9.2
23/11/2018	20:00:00	108.5600	38.2240	146.1600	0.0617	139.2	0.6420	23.7	15.1
23/11/2018	21:00:00	74.3130	36.1040	110.0400	0.2425	183.1	0.5295	20.8	18.4
23/11/2018	22:00:00	104.5600	40.9530	143.6100	0.2180	182.2	1.1512	20.5	23.0
23/11/2018	23:00:00	82.9980	39.3640	123.3400	0.1547	111.7	0.9157	18.6	26.9

PROMEDIO 24 HORAS	47.097	25.823	72.972	0.1044
LIMITE MÁXIMO PERMISIBLE	NAN	210	NAN	0.075

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
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	DIF
Fecha:	24/11/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

						DATOS METEOROLÓGICOS			
Fecha	Hora	NO	NO2	NOX	PM10	WD	WS	TEMP	HR
24/11/2018	00:00:00	39.6600	39.4360	79.4250	0.1240	122.3	0.6771	16.8	37.5
24/11/2018	01:00:00	42.7190	35.9840	78.5640	0.1273	167.4	0.3739	15.4	39.0
24/11/2018	02:00:00	27.0080	30.6390	57.7500	0.0973	202.3	0.4457	14.1	37.8
24/11/2018	03:00:00	20.3640	30.3920	50.6060	0.0658	235.1	0.6525	13.9	35.1
24/11/2018	04:00:00	38.2300	29.6050	67.7390	0.0483	156.6	0.3351	13.0	40.9
24/11/2018	05:00:00	15.3940	28.2060	43.6950	0.0557	163.8	0.3132	12.2	45.5
24/11/2018	06:00:00	11.9010	25.0000	36.8230	0.0543	200.1	0.3800	11.6	47.3
24/11/2018	07:00:00	13.7400	23.5640	37.3810	0.0435	153.4	0.1955	10.6	50.4
24/11/2018	08:00:00	32.4070	23.2990	55.8350	0.0448	186.0	0.1969	10.0	52.5
24/11/2018	09:00:00	71.7410	27.1540	98.9880	0.0611	157.0	0.2526	10.8	48.8
24/11/2018	10:00:00	70.7790	33.7420	104.5400	0.1016	103.4	0.6650	14.3	42.2
24/11/2018	11:00:00	38.2770	36.5090	74.8650	0.1479	66.8	1.0837	18.3	37.5
24/11/2018	12:00:00	26.3500	30.7420	57.1590	0.1342	65.1	1.0730	21.1	32.2
24/11/2018	13:00:00	7.3524	11.7030	19.1410	0.1320	164.9	2.4228	25.4	20.5
24/11/2018	14:00:00	2.6609	5.5910	8.2484	0.0661	183.3	4.4726	26.6	16.4
24/11/2018	15:00:00	2.8346	5.2432	8.0965	0.0520	176.1	4.6340	27.8	11.7
24/11/2018	16:00:00	3.2160	5.2414	8.5352	0.0507	168.8	4.1266	28.6	12.0
24/11/2018	17:00:00	2.8205	5.3146	8.2044	0.0480	161.8	3.7732	28.9	12.2
24/11/2018	18:00:00	3.3729	6.8750	10.2560	0.0388	161.4	3.1532	28.4	13.2
24/11/2018	19:00:00	2.3011	13.0740	15.5020	0.0456	185.8	2.6026	26.4	15.0
24/11/2018	20:00:00	4.0636	20.0420	23.9340	0.0465	174.9	2.3211	23.6	17.4
24/11/2018	21:00:00	9.3937	23.6450	33.3910	0.0502	193.1	1.9609	21.9	19.6
24/11/2018	22:00:00	7.7539	25.7880	33.5960	0.0409	195.6	2.0186	20.6	21.4
24/11/2018	23:00:00	2.3043	15.2770	17.6880	0.0452	207.5	2.5234	20.5	20.1

PROMEDIO 24 HORAS	20.693	22.169	42.915	0.0717
LIMITE MÁXIMO PERMISIBLE	NAN	210	NAN	0.075

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
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	DIF
Fecha:	25/11/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

						DATOS METEOROLÓGICOS			
Fecha	Hora	NO	NO2	NOX	PM10	WD	WS	TEMP	HR
25/11/2018	00:00:00	1.2018	6.0753	7.2922	0.0355	181.5	3.2495	20.1	14.1
25/11/2018	01:00:00	1.1621	5.7698	6.8957	0.0297	163.2	2.1517	19.3	19.1
25/11/2018	02:00:00	3.4980	14.4950	18.2030	0.0307	224.3	0.9063	17.7	26.0
25/11/2018	03:00:00	1.1431	10.3400	11.5150	0.0342	267.2	1.7220	16.6	28.4
25/11/2018	04:00:00	0.5943	6.6333	7.2355	0.0247	245.0	1.8939	15.5	30.5
25/11/2018	05:00:00	0.6027	6.2189	6.8078	0.0208	261.4	2.0076	15.1	32.1
25/11/2018	06:00:00	0.2728	6.1488	6.4102	0.0213	249.1	1.1669	14.2	35.7
25/11/2018	07:00:00	0.8208	7.2727	8.2669	0.0219	260.8	1.4505	13.7	36.6
25/11/2018	08:00:00	0.8584	8.3411	9.2059	0.0188	267.8	1.3207	12.8	40.9
25/11/2018	09:00:00	4.8210	13.6810	18.7330	0.0190	167.0	1.4938	13.9	36.9
25/11/2018	10:00:00	4.0397	7.5531	11.5420	0.0301	149.6	2.2315	17.8	23.9
25/11/2018	11:00:00	9.6455	12.7570	22.2960	0.0268	83.9	1.7007	20.7	2.2
25/11/2018	12:00:00	15.3380	19.3390	34.4380	0.0612	92.4	2.1707	21.2	12.7
25/11/2018	13:00:00	6.7044	11.5920	18.4490	0.0883	118.2	2.0959	23.3	20.4
25/11/2018	14:00:00	4.5445	11.6740	16.2860	0.0597	175.8	1.8928	24.5	20.6
25/11/2018	15:00:00	2.3390	7.8856	10.2470	0.0593	185.8	1.4650	25.9	20.8
25/11/2018	16:00:00	2.1399	5.9278	8.0852	0.0492	175.7	2.4622	25.9	17.5
25/11/2018	17:00:00	2.0016	5.8227	7.8913	0.0388	203.2	4.1571	24.5	15.9
25/11/2018	18:00:00	2.6422	9.2508	11.8310	0.0401	195.8	3.6620	23.2	17.6
25/11/2018	19:00:00	2.6545	10.0390	12.6960	0.0300	182.9	3.1984	21.9	21.0
25/11/2018	20:00:00	3.1473	16.0040	19.0010	0.0382	201.5	1.8750	20.9	23.2
25/11/2018	21:00:00	10.2790	23.7590	34.1210	0.0351	166.7	1.4881	20.4	24.2
25/11/2018	22:00:00	21.1290	32.2500	53.5840	0.0479	110.7	1.1159	19.9	24.7
25/11/2018	23:00:00	18.3110	29.3100	47.3090	0.0912	91.3	1.1773	18.8	26.4

PROMEDIO 24 HORAS	4.995	12.006	17.014	0.0397
LIMITE MÁXIMO PERMISIBLE	NAN	210	NAN	0.075

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
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	DIF
Fecha:	26/11/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	NO	NO2	NOX	PM10	DATOS METEOROLÓGICOS			
						WD	WS	TEMP	HR
26/11/2018	00:00:00	17.4850	28.1150	45.0990	0.0869	197.6	0.6726	17.5	30.6
26/11/2018	01:00:00	26.8190	26.9520	53.6280	0.0638	83.2	1.4921	17.3	32.7
26/11/2018	02:00:00	0.8914	7.2643	8.1210	0.0880	83.8	2.4825	16.1	43.3
26/11/2018	03:00:00	0.7534	2.2310	3.0011	0.0346	83.8	3.7468	14.7	46.6
26/11/2018	04:00:00	0.4801	2.3131	2.7959	0.0335	77.1	2.9739	13.6	47.7
26/11/2018	05:00:00	0.2749	3.6131	3.9304	0.0223	96.8	1.9353	12.6	48.7
26/11/2018	06:00:00	0.6484	11.1530	11.8150	0.0218	140.9	0.9080	10.8	57.7
26/11/2018	07:00:00	1.2002	7.8804	9.1081	0.0325	84.4	1.5260	10.6	59.7
26/11/2018	08:00:00	12.2790	20.6260	32.9300	0.0282	209.3	0.9043	9.7	60.1
26/11/2018	09:00:00	45.4370	24.5590	70.0100	0.0436	127.6	0.7663	10.0	59.9
26/11/2018	10:00:00	14.7830	18.4700	33.5540	0.1317	163.7	0.6791	15.0	52.2
26/11/2018	11:00:00	8.0942	13.4360	21.9690	0.0823	140.9	1.4216	15.9	51.2
26/11/2018	12:00:00	5.4679	10.2270	15.5930	0.0550	94.9	1.9620	15.9	50.3
26/11/2018	13:00:00	5.6101	11.8710	17.4870	0.0616	97.6	1.8908	17.3	46.9
26/11/2018	14:00:00	7.4402	13.0610	20.4490	0.0797	79.0	1.8564	19.0	42.1
26/11/2018	15:00:00	5.5924	12.7340	18.0460	0.0685	190.5	1.5591	20.7	37.5
26/11/2018	16:00:00	4.4701	13.4290	17.9780	0.0640	253.2	2.0168	21.1	36.2
26/11/2018	17:00:00	3.8972	11.2230	15.1350	0.0661	289.6	2.3995	20.7	37.9
26/11/2018	18:00:00	5.3681	11.7780	17.1880	0.0623	266.4	2.9026	19.4	37.7
26/11/2018	19:00:00	8.5946	17.0270	25.7840	0.0591	65.0	3.3324	15.1	44.4
26/11/2018	20:00:00	10.6880	21.3130	31.7860	0.0987	63.9	2.7613	12.2	47.5
26/11/2018	21:00:00	6.7000	16.7860	23.4190	0.0944	49.3	3.8181	9.6	55.0
26/11/2018	22:00:00	5.1771	18.2500	23.2700	0.0629	31.8	3.4512	8.2	57.9
26/11/2018	23:00:00	5.0824	17.9290	23.0950	0.0473	35.8	3.1264	8.1	57.3

PROMEDIO 24 HORAS	8.468	14.260	22.716	0.0620
LIMITE MÁXIMO PERMISIBLE	NAN	210	NAN	0.075

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
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	DIF
Fecha:	27/11/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	NO	NO2	NOX	PM10	DATOS METEOROLÓGICOS			
						WD	WS	TEMP	HR
27/11/2018	00:00:00	2.2571	8.0170	10.2710	0.0460	45.9	3.3892	7.4	58.7
27/11/2018	01:00:00	1.6558	12.3120	13.8360	0.0309	43.8	3.3703	6.5	61.2
27/11/2018	02:00:00	0.7993	15.4780	16.2920	0.0298	66.3	2.6320	5.6	62.8
27/11/2018	03:00:00	0.6543	9.3075	9.9371	0.0323	35.8	2.4900	4.9	64.8
27/11/2018	04:00:00	0.6453	6.8569	7.5395	0.0278	36.1	1.7309	4.4	66.5
27/11/2018	05:00:00	0.2609	6.0897	6.3433	0.0256	247.6	1.8848	3.4	63.7
27/11/2018	06:00:00	0.3213	6.2433	6.5657	0.0290	264.1	1.3449	2.4	62.4
27/11/2018	07:00:00	0.3763	6.0011	6.3834	0.0265	254.4	1.4239	1.8	60.5
27/11/2018	08:00:00	0.9509	10.7520	11.7590	0.0275	239.6	1.7466	1.4	59.9
27/11/2018	09:00:00	4.3068	17.4970	21.8970	0.0310	249.7	0.6994	2.3	60.2
27/11/2018	10:00:00	17.7520	21.1760	38.5150	0.0418	232.4	0.5013	6.7	53.3
27/11/2018	11:00:00	18.0840	19.3580	37.1750	0.0622	268.3	1.2960	7.7	51.2
27/11/2018	12:00:00	8.2149	13.0220	21.2690	0.1036	221.3	1.1002	9.7	50.2
27/11/2018	13:00:00	6.6087	12.1830	18.7480	0.1206	192.0	1.2359	12.2	46.8
27/11/2018	14:00:00	6.3102	14.7710	21.1290	0.1117	253.1	1.1808	15.3	40.4
27/11/2018	15:00:00	5.6043	14.7940	20.6120	0.0753	186.5	1.4999	17.7	35.8
27/11/2018	16:00:00	5.4492	12.0810	17.6830	0.0802	198.9	1.6208	19.7	32.5
27/11/2018	17:00:00	5.3989	12.8860	18.2970	0.0542	193.3	1.5722	20.0	31.5
27/11/2018	18:00:00	7.3124	16.3210	23.7560	0.0518	180.2	1.2998	20.3	30.8
27/11/2018	19:00:00	7.8535	22.7800	30.5990	0.0618	101.1	1.5826	17.5	36.9
27/11/2018	20:00:00	8.9607	23.9920	32.9130	0.0586	253.0	0.7122	15.0	41.5
27/11/2018	21:00:00	12.8720	26.9930	39.5440	0.0918	133.1	0.9585	14.1	44.4
27/11/2018	22:00:00	18.3570	31.1090	49.4040	0.0701	81.5	1.2853	13.3	45.1
27/11/2018	23:00:00	8.0104	24.1050	31.8550	0.0702	215.8	1.5689	12.1	48.2

PROMEDIO 24 HORAS	6.209	15.172	21.347	0.0567
LIMITE MÁXIMO PERMISIBLE	NAN	210	NAN	0.075

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
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	DIF
Fecha:	28/11/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	NO	NO2	NOX	PM10	DATOS METEOROLÓGICOS			
						WD	WS	TEMP	HR
28/11/2018	00:00:00	2.2153	15.9020	18.1350	0.0770	287.3	1.1720	10.7	51.2
28/11/2018	01:00:00	1.4679	11.8030	13.3070	0.0479	290.5	1.1122	10.0	53.1
28/11/2018	02:00:00	0.4934	8.8761	9.3642	0.0510	245.0	1.4297	9.6	53.8
28/11/2018	03:00:00	0.1959	6.4804	6.6553	0.0313	254.0	1.7119	8.8	55.9
28/11/2018	04:00:00	0.3484	5.2498	5.5839	0.0306	269.9	2.0873	7.8	62.1
28/11/2018	05:00:00	0.2048	3.9412	4.1464	0.0276	281.6	1.2981	7.4	63.0
28/11/2018	06:00:00	0.4386	4.1492	4.5790	0.0282	277.9	1.3820	7.3	64.4
28/11/2018	07:00:00	0.6341	5.1073	5.7421	0.0299	271.2	1.4555	7.1	63.5
28/11/2018	08:00:00	2.0325	12.1930	14.1380	0.0312	280.6	1.6549	7.0	63.6
28/11/2018	09:00:00	3.8266	16.3480	20.0630	0.0320	269.5	1.5226	6.5	66.8
28/11/2018	10:00:00	8.9766	18.1830	27.1560	0.0282	282.1	1.6384	6.7	68.2
28/11/2018	11:00:00	7.8796	16.4030	24.3890	0.0277	286.3	1.2442	7.4	66.4
28/11/2018	12:00:00	9.8642	17.9390	28.1210	0.0426	265.3	0.8629	7.1	71.0
28/11/2018	13:00:00	7.9110	18.4830	26.4500	0.0348	256.0	0.9845	7.3	73.7
28/11/2018	14:00:00	10.8580	18.2460	28.9070	0.0387	228.1	0.8131	7.8	74.8
28/11/2018	15:00:00	17.0080	20.2260	37.0370	0.0503	274.9	0.9106	9.0	74.4
28/11/2018	16:00:00	17.8080	22.7500	40.4620	0.0508	287.6	1.0432	9.6	72.7
28/11/2018	17:00:00	12.8660	24.3280	37.3400	0.0424	286.4	0.9745	9.7	73.1
28/11/2018	18:00:00	6.9012	20.9270	27.8720	0.0424	276.4	1.6670	9.2	76.5
28/11/2018	19:00:00	4.9887	19.6360	24.8230	0.0436	275.6	2.0165	8.6	81.3
28/11/2018	20:00:00	7.3471	19.6880	26.9230	0.0293	290.8	1.3354	8.0	84.5
28/11/2018	21:00:00	16.5030	25.1700	41.4550	0.0286	316.8	0.9663	8.1	85.5
28/11/2018	22:00:00	17.2820	26.3900	43.5680	0.0381	267.2	1.0951	8.3	86.2
28/11/2018	23:00:00	3.3033	20.4900	23.8940	0.0313	251.2	1.0480	8.2	86.9

PROMEDIO 24 HORAS	6.723	15.788	22.505	0.0381
LIMITE MÁXIMO PERMISIBLE	NAN	210	NAN	0.075

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
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	DIF
Fecha:	29/11/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

						DATOS METEOROLÓGICOS			
Fecha	Hora	NO	NO2	NOX	PM10	WD	WS	TEMP	HR
29/11/2018	00:00:00	1.8949	19.4070	21.2870	0.0336	260.6	0.9376	8.2	87.3
29/11/2018	01:00:00	1.0032	14.5850	15.5900	0.0199	257.2	1.1748	8.1	87.7
29/11/2018	02:00:00	0.8382	11.1750	12.0220	0.0208	262.4	1.5464	8.0	88.1
29/11/2018	03:00:00	0.2892	6.2548	6.5344	0.0163	274.3	1.5945	7.8	88.4
29/11/2018	04:00:00	0.4914	4.4779	4.9714	0.0105	265.9	1.6124	7.8	88.5
29/11/2018	05:00:00	0.0705	3.9111	3.9794	0.0153	260.5	1.3941	7.8	88.5
29/11/2018	06:00:00	0.1885	4.3847	4.5781	0.0186	254.6	0.7046	7.9	88.5
29/11/2018	07:00:00	2.2770	9.1761	11.3320	0.0177	295.3	1.0103	7.8	88.1
29/11/2018	08:00:00	12.9200	21.3530	34.4370	0.0218	265.5	0.3453	7.7	88.0
29/11/2018	09:00:00	62.7870	22.2960	85.4640	0.0184	193.1	0.9385	8.3	88.1
29/11/2018	10:00:00	83.9170	25.0510	108.8600	0.0371	126.6	1.3170	9.1	87.2
29/11/2018	11:00:00	54.7150	26.0170	80.6160	0.0344	55.0	1.7536	9.9	84.7
29/11/2018	12:00:00	34.9020	25.5400	60.1360	0.0662	98.8	1.6999	12.6	69.1
29/11/2018	13:00:00	17.0980	15.2290	32.2340	0.0507	35.9	2.8937	13.0	71.6
29/11/2018	14:00:00	16.4960	16.8440	33.6120	0.0457	144.6	1.3624	14.8	65.4
29/11/2018	15:00:00	18.4910	25.8600	43.9430	0.0481	146.1	1.3850	15.4	59.9
29/11/2018	16:00:00	19.3290	25.0480	44.2450	0.0603	140.8	1.7812	16.8	52.2
29/11/2018	17:00:00	14.3490	24.3480	38.7270	0.0627	49.8	2.0660	17.4	48.6
29/11/2018	18:00:00	9.5591	24.2130	33.5970	0.0701	62.8	1.2524	16.5	49.4
29/11/2018	19:00:00	10.6820	25.1130	35.7280	0.0744	42.9	1.7769	15.0	58.3
29/11/2018	20:00:00	33.3210	30.3910	63.4320	0.0547	60.3	1.4053	14.0	63.9
29/11/2018	21:00:00	15.1280	24.4190	39.5440	0.0715	69.1	0.6909	13.5	63.4
29/11/2018	22:00:00	21.5120	28.5120	49.9420	0.0490	62.1	1.2536	12.8	63.1
29/11/2018	23:00:00	21.5580	28.1600	49.7840	0.0669	94.3	0.6801	12.5	64.5

PROMEDIO 24 HORAS	18.909	19.240	38.108	0.0410
LIMITE MÁXIMO PERMISIBLE	NAN	210	NAN	0.075

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
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	DIF
Fecha:	30/11/2018

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

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

						DATOS METEOROLÓGICOS			
Fecha	Hora	NO	NO2	NOX	PM10	WD	WS	TEMP	HR
30/11/2018	00:00:00	21.9980	26.8920	48.9100	0.0812	118.3	0.6173	12.1	65.4
30/11/2018	01:00:00	8.3824	23.2090	31.4110	0.0640	146.5	0.6511	11.4	65.9
30/11/2018	02:00:00	16.3170	26.1330	42.5530	0.0429	171.6	0.5153	10.7	69.7
30/11/2018	03:00:00	1.8300	20.1970	21.9780	0.0484	81.4	1.1103	9.3	75.8
30/11/2018	04:00:00	1.9172	16.5480	18.4510	0.0359	104.3	0.6925	8.3	80.2
30/11/2018	05:00:00	2.3066	15.5220	17.7850	0.0442	83.8	0.4939	7.6	82.9
30/11/2018	06:00:00	10.7620	15.1410	25.9450	0.0284	54.3	0.3146	7.1	84.7
30/11/2018	07:00:00	30.5200	15.3760	45.6630	0.0468	85.3	0.5131	6.8	85.9
30/11/2018	08:00:00	51.6980	18.6480	70.0480	0.0512	44.4	0.9507	6.4	86.4
30/11/2018	09:00:00	95.4910	20.3760	116.0800	0.0698	55.4	0.8794	7.4	85.4
30/11/2018	10:00:00	114.0300	30.3600	144.7100	0.1412	55.0	1.5728	10.6	76.7
30/11/2018	11:00:00	64.4200	37.3120	101.5200	0.1524	41.3	1.9361	12.9	60.0
30/11/2018	12:00:00	25.4700	24.2510	49.5010	0.1618	120.4	1.8684	16.6	49.7
30/11/2018	13:00:00	3.4809	5.7706	9.2802	0.1147	179.2	5.4962	19.1	30.9
30/11/2018	14:00:00	3.3777	5.2385	8.6238	0.0434	184.0	5.2527	21.0	24.7
30/11/2018	15:00:00	3.2339	5.5539	8.7957	0.0284	186.5	5.0868	22.4	16.4
30/11/2018	16:00:00	3.2628	5.5043	8.7818	0.0303	181.8	5.9258	22.3	16.5
30/11/2018	17:00:00	3.3783	6.4690	9.9885	0.0422	175.8	4.8488	22.5	19.9
30/11/2018	18:00:00	3.0248	6.8508	9.8512	0.0363	165.7	3.8137	22.3	24.5
30/11/2018	19:00:00	2.4991	8.2012	10.6120	0.0377	153.4	3.2397	20.5	27.9
30/11/2018	20:00:00	4.2314	10.9030	14.9990	0.0377	151.5	3.3400	18.7	25.7
30/11/2018	21:00:00	2.1611	6.6840	8.8225	0.0325	172.5	4.2994	18.1	24.4
30/11/2018	22:00:00	1.9686	6.4518	8.4259	0.0302	167.5	4.1571	17.3	24.5
30/11/2018	23:00:00	1.7786	5.6189	7.4874	0.0289	174.4	4.1591	16.4	26.2

PROMEDIO 24 HORAS	19.897	15.134	35.009	0.0596
LIMITE MÁXIMO PERMISIBLE	NAN	210	NAN	0.075

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
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m ³