

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	01/07/22

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

	CUMPLE CON LIM
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
01/07/22	0:00:00	40.269	0.9706	AE	0	0	0	0.0095	95.425	1.115	66.49	20.9
01/07/22	1:00:00	43.242	0.915	AE	0	0	0	0.0108	79.404	0.975	68.925	20.085
01/07/22	2:00:00	44.687	0.8744	AE	0	0	0	0.0132	66.291	1.043	73.887	19.511
01/07/22	3:00:00	44.367	0.8977	AE	0	0	0	0.0155	63.525	0.663	72.873	19.48
01/07/22	4:00:00	45.682	0.8714	AE	0	0	0	0.0097	65.434	0.529	73.578	19.354
01/07/22	5:00:00	44.691	0.8897	AE	0	0	0	0.0097	108.75	0.294	75.439	19.08
01/07/22	6:00:00	43.173	0.9212	AE	0	0	0	0.0082	148.46	0.27	75.438	19.086
01/07/22	7:00:00	38.522	0.9393	AE	0	0	0	0.0085	106.3	0.273	100	19.244
01/07/22	8:00:00	27.996	1.0844	AE	0	0	0	0.0105	97.262	0.295	100	18.803
01/07/22	9:00:00	23.717	1.1291	AE	0	0	0	0.0198	68.139	0.393	78.588	18.506
01/07/22	10:00:00	28.517	1.1321	AE	0	0	0	0.0225	91.766	0.323	66.291	19.693
01/07/22	11:00:00	33.016	1.2115	AE	0	0	0	0.0188	151.99	0.277	60.723	20.363
01/07/22	12:00:00	AE	AE	AE	0	0	0	0.0216	206.15	0.285	56.289	21.181
01/07/22	13:00:00	AE	AE	AE	0	0	0	0.016	272.08	0.403	52.072	21.921
01/07/22	14:00:00	AE	AE	AE	0	0	0	0.0158	228.19	0.354	49.427	22.862
01/07/22	15:00:00	AE	AE	AE	0	0	0	0.0185	180.36	0.284	44.535	24.302
01/07/22	16:00:00	AE	AE	AE	0	0	0	0.0104	124.1	0.512	35.528	26.275
01/07/22	17:00:00	AE	AE	AE	0	0	0	0.0082	86.893	0.527	29.202	27.526
01/07/22	18:00:00	AE	AE	AE	0	0	0	0.0102	91.487	0.666	29.3	28.029
01/07/22	19:00:00	AE	AE	AE	0	0	0	0.0155	76.209	0.605	27.626	27.455
01/07/22	20:00:00	AE	AE	AE	0	0	0	0.0028	76.029	0.838	29.282	26.992
01/07/22	21:00:00	AE	AE	AE	0	0	0	0.0051	85.652	0.993	35.275	25.766
01/07/22	22:00:00	AE	AE	AE	0	0	0	0.0089	100.79	1.107	61.338	22.916
01/07/22	23:00:00	AE	AE	AE	0	0	0	0.0173	107.12	0.742	64.534	21.966

PROMEDIO 24 HORAS	45.682	0.986	#DIV/0!	0	0	0	0.013
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	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/m³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	02/07/22

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

	CUMPLE CON LIM
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS				RADSOL	LLUVIA
									WD	WS	HR	TEMP		
02/07/22	0:00:00	AE	AE	AE	0	0	0	0.0148	107.32	0.671	58.772	21.269		
02/07/22	1:00:00	AE	AE	AE	0	0	0	0.0188	90.874	0.847	65.827	20.111	21.55	0.01
02/07/22	2:00:00	AE	AE	AE	0	0	0	0.0112	97.722	0.568	66.592	19.881	20.91	0.01
02/07/22	3:00:00	AE	AE	AE	0	0	0	0.0132	63.303	0.404	71.022	19.391	20.47	0.02
02/07/22	4:00:00	AE	AE	AE	0	0	0	0.0099	73.506	0.521	70.074	19.046	19.52	0.02
02/07/22	5:00:00	AE	AE	AE	0	0	0	0.0104	70.506	0.36	70.838	18.922	19.08	0.01
02/07/22	6:00:00	AE	AE	AE	0	0	0	0.012	249.26	0.271	79.012	18.39	18.81	0.01
02/07/22	7:00:00	AE	AE	AE	0	0	0	0.0118	114.14	0.27	100	18.084	18.15	0.01
02/07/22	8:00:00	AE	AE	AE	0	0	0	0.0142	107.9	0.291	100	18.104	17.95	0.01
02/07/22	9:00:00	AE	AE	AE	0	0	0	0.014	79.088	0.271	75.688	18.453	18.1	0.01
02/07/22	10:00:00	AE	AE	AE	0	0	0	0.0156	124.88	0.321	65.853	20.195	18.89	0.01
02/07/22	11:00:00	AE	AE	AE	0	0	0	0.0218	100.66	0.51	56.104	21.818	19.84	0.01
02/07/22	12:00:00	AE	AE	AE	0	0	0	0.0337	102.96	0.566	48.929	22.813	20.64	0.02
02/07/22	13:00:00	AE	AE	AE	0	0	0	0.0232	141.59	0.388	48.153	23.376	22.21	0.01
02/07/22	14:00:00	AE	AE	AE	0	0	0	0.0235	158.6	0.444	45.552	24.747	23.38	0.01
02/07/22	15:00:00	AE	AE	AE	0	0	0	0.0227	166.61	0.58	39.061	26.59	24.56	0.01
02/07/22	16:00:00	AE	AE	AE	0	0	0	0.0146	178.28	0.489	32.774	27.491	25.83	0.01
02/07/22	17:00:00	AE	AE	AE	0	0	0	0.0153	111.49	1.09	44.257	25.303	26.92	0
02/07/22	18:00:00	AE	AE	AE	0	0	0	0.0131	184.79	0.732	48.397	22.957	27.31	0
02/07/22	19:00:00	AE	AE	AE	0	0	0	0.0096	125.63	0.291	66.921	20.515	27.48	0.01
02/07/22	20:00:00	AE	AE	AE	0	0	0	0.0097	153.36	0.27	67.941	20.487	27.11	0
02/07/22	21:00:00	AE	AE	AE	0	0	0	0.0086	195.2	0.484	74.881	20.404	26.33	0
02/07/22	22:00:00	AE	AE	AE	0	0	0	0.0113	109.55	0.349	87.491	19.072	24.54	0.01
02/07/22	23:00:00	AE	AE	AE	0	0	0	0.0237	241.54	0.27	86.476	19.132	22.91	0.01
													21.59	0.01

PROMEDIO 24 HORAS	0	#DIV/0!	#DIV/0!	0	0	0	0.016
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	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/m³
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	03/07/22

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

	CUMPLE CON LIM
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS				RADSOL	LLUVIA
									WD	WS	HR	TEMP		
03/07/22	0:00:00	AE	AE	AE	0	0	0	0.0322	288.44	0.271	87.555	19.231		
03/07/22	1:00:00	AE	AE	AE	0	0	0	0.0169	245.64	0.279	90.918	19.097	0.61	0
03/07/22	2:00:00	AE	AE	AE	0	0	0	0.0116	257.9	0.415	98.573	17.882	0.54	0
03/07/22	3:00:00	AE	AE	AE	0	0	0	0.009	158.92	0.384	98.099	16.428	0.72	0
03/07/22	4:00:00	AE	AE	AE	0	0	0	0.0069	124.76	0.273	99.524	15.964	0.58	0
03/07/22	5:00:00	AE	AE	AE	0	0	0	0.0045	179.35	0.272	99.487	16.222	0.62	0
03/07/22	6:00:00	AE	AE	AE	0	0	0	0.0058	158.9	0.279	98.38	16.212	0.63	0
03/07/22	7:00:00	AE	AE	AE	0	0	0	0.0077	122.71	0.27	100	16.549	0.62	0
03/07/22	8:00:00	AE	AE	AE	0	0	0	0.0057	96.147	0.329	100	16.867	1.21	0
03/07/22	9:00:00	AE	AE	AE	0	0	0	0.0084	124.54	0.277	88.413	17.25	42.57	0
03/07/22	10:00:00	AE	AE	AE	0	0	0	0.0118	112.35	0.27	80.421	18.617	85.9	0
03/07/22	11:00:00	AE	AE	AE	0	0	0	0.0125	79.411	0.389	75.925	19.919	166.85	0
03/07/22	12:00:00	AE	AE	AE	0	0	0	0.018	102.76	0.75	72.653	20.985	482.51	0
03/07/22	13:00:00	AE	AE	AE	0	0	0	0.0178	99.359	0.76	68.296	22.034	637.41	0
03/07/22	14:00:00	AE	AE	AE	0	0	0	0.0161	77.994	0.67	65.01	22.389	750.24	0
03/07/22	15:00:00	AE	AE	AE	0	0	0	0.012	109.23	0.575	64.164	22.66	778.61	0
03/07/22	16:00:00	AE	AE	AE	0	0	0	0.014	68.506	0.608	54.723	23.418	838.2	0
03/07/22	17:00:00	AE	AE	AE	0	0	0	0.0168	63.805	0.825	47.685	24.946	717.22	0
03/07/22	18:00:00	AE	AE	AE	0	0	0	0.0174	75.458	0.942	41.351	25.338	244.06	0
03/07/22	19:00:00	AE	AE	AE	0	0	0	0.0145	80.008	0.999	43.741	25.034	217.75	0
03/07/22	20:00:00	AE	AE	AE	0	0	0	0.0115	85.85	1.067	44.245	24.228	115.86	0
03/07/22	21:00:00	AE	AE	AE	0	0	0	0.0104	98.373	0.908	52.829	22.408	18.21	0.24
03/07/22	22:00:00	AE	AE	AE	0	0	0	0.0132	99.611	1.037	59.873	20.767	4.18	0.1
03/07/22	23:00:00	AE	AE	AE	0	0	0	0.012	91.001	0.92	66.304	19.441	0.82	0
													0.87	0

PROMEDIO 24 HORAS	0	#DIV/0!	#DIV/0!	0	0	0	0.013
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	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/m³
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	04/07/22

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

	CUMPLE CON LIM
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS				RADSOL	LLUVIA
									WD	WS	HR	TEMP		
04/07/22	0:00:00	AE	AE	AE	0	0	0	0.0094	89.348	0.552	67.025	18.728		
04/07/22	1:00:00	AE	AE	AE	0	0	0	0.0137	82.098	0.275	70.028	18.37	0.95	0
04/07/22	2:00:00	AE	AE	AE	0	0	0	0.0115	83.813	0.278	72.53	18.228	0.96	0
04/07/22	3:00:00	AE	AE	AE	0	0	0	0.0106	57.057	0.275	75.92	18.012	1.03	0
04/07/22	4:00:00	AE	AE	AE	0	0	0	0.0156	48.326	0.271	81.871	17.431	1.24	0
04/07/22	5:00:00	AE	AE	AE	0	0	0	0.0178	64.843	0.272	81.961	17.587	1.08	0
04/07/22	6:00:00	AE	AE	AE	0	0	0	0.019	42.065	0.27	84.073	17.569	1.06	0
04/07/22	7:00:00	AE	AE	AE	0	0	0	0.018	70.322	0.424	100	17.264	1.09	0
04/07/22	8:00:00	AE	AE	AE	0	0	0	0.0139	94.067	0.471	100	17.347	2.07	0
04/07/22	9:00:00	AE	AE	AE	0	0	0	0.0121	86.205	0.67	80	18.239	49.35	0
04/07/22	10:00:00	AE	AE	AE	0	0	0	0.0118	93.615	0.688	75.478	19.073	236.76	0
04/07/22	11:00:00	AE	AE	AE	0	0	0	0.01	84.384	0.804	73.155	19.748	397.37	0
04/07/22	12:00:00	AE	AE	AE	0	0	0	0.0076	83.122	1.02	58.751	21.254	578.52	0
04/07/22	13:00:00	AE	AE	AE	0	0	0	0.0089	82.015	1.079	51.593	22.529	656.54	0
04/07/22	14:00:00	AE	AE	AE	0	0	0	0.008	88.927	1.08	49.853	23.088	748.49	0
04/07/22	15:00:00	AE	AE	AE	0	0	0	0.0062	74.437	1.026	48.338	23.896	780.48	0
04/07/22	16:00:00	AE	AE	AE	0	0	0	0.0051	77.338	0.837	45.145	24.887	676.36	0
04/07/22	17:00:00	AE	AE	AE	0	0	0	0.0047	61.621	1.057	44.969	25.345	784.09	0
04/07/22	18:00:00	AE	AE	AE	0	0	0	0.0043	78.905	1.177	41.675	25.562	509.44	0
04/07/22	19:00:00	AE	AE	AE	0	0	0	0.0058	81.71	1.169	43.829	25.213	291.17	0
04/07/22	20:00:00	AE	AE	AE	0	0	0	0.0068	74.556	1.298	44.686	24.344	79.36	0
04/07/22	21:00:00	AE	AE	AE	0	0	0	0.0067	84.42	1.197	53.374	22.533	14.07	0
04/07/22	22:00:00	AE	AE	AE	0	0	0	0.0092	81.185	1.166	62.432	20.988	8.52	0
04/07/22	23:00:00	AE	AE	AE	0	0	0	0.0094	82.317	1.027	65.239	20.003	1.37	0
													1.31	0

PROMEDIO 24 HORAS	0	#DIV/0!	#DIV/0!	0	0	0	0.01
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	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/m³
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	05/07/22

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

	CUMPLE CON LIM
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS				RADSOL	LLUVIA
									WD	WS	HR	TEMP		
05/07/22	0:00:00	AE	AE	AE	0	0	0	0.006	70.645	0.948	72.223	19.233		
05/07/22	1:00:00	AE	AE	AE	0	0	0	0.0042	66.818	0.845	76.519	18.893	1.29	0
05/07/22	2:00:00	AE	AE	AE	0	0	0	0.0053	89.998	0.658	74.419	18.982	1.24	0
05/07/22	3:00:00	AE	AE	AE	0	0	0	0.0038	119.67	0.516	74.035	18.906	1.18	0
05/07/22	4:00:00	AE	AE	AE	0	0	0	0.0042	102.2	0.578	73	18.96	1.09	0
05/07/22	5:00:00	AE	AE	AE	0	0	0	0.0069	91.199	0.567	74.456	18.712	1.09	0
05/07/22	6:00:00	AE	AE	AE	0	0	0	0.0069	71.975	0.699	74.931	17.873	1.13	0
05/07/22	7:00:00	AE	AE	AE	0	0	0	0.0067	71.664	0.688	100	17.295	1.15	0
05/07/22	8:00:00	AE	AE	AE	0	0	0	0.0074	63.717	0.613	100	16.928	1.66	0
05/07/22	9:00:00	AE	AE	AE	0	0	0	0.0126	53.104	0.48	70.467	17.741	61.99	0
05/07/22	10:00:00	AE	AE	AE	0	0	0	0.0127	94.384	0.42	64.968	18.945	221.2	0
05/07/22	11:00:00	AE	AE	AE	0	0	0	0.0158	108.55	0.489	57.269	20.309	408.15	0
05/07/22	12:00:00	AE	AE	AE	0	0	0	0.0341	115.07	0.607	51.678	21.585	583.59	0
05/07/22	13:00:00	AE	AE	AE	0	0	0	0.0347	178.25	0.512	45.713	23.301	669.14	0
05/07/22	14:00:00	AE	AE	AE	0	0	0	0.0182	135.43	0.633	41.63	24.681	806.52	0
05/07/22	15:00:00	AE	AE	AE	0	0	0	0.0213	103.63	0.702	38.877	26.097	771.95	0
05/07/22	16:00:00	AE	AE	AE	0	0	0	0.0194	84.108	0.878	38.377	27.122	733.75	0
05/07/22	17:00:00	AE	AE	AE	0	0	0	0.013	71.784	1.017	38.327	27.055	817.9	0
05/07/22	18:00:00	AE	AE	AE	0	0	0	0.0144	78.683	1.091	36.431	27.075	635.24	0
05/07/22	19:00:00	AE	AE	AE	0	0	0	0.0188	75.935	1.198	36.97	26.676	252.06	0
05/07/22	20:00:00	AE	AE	AE	0	0	0	0.0121	85.49	1.18	41.553	25.543	109.44	0
05/07/22	21:00:00	AE	AE	AE	0	0	0	0.0186	92.67	1.161	50.703	23.235	75.95	0
05/07/22	22:00:00	AE	AE	AE	0	0	0	0.0238	82.605	1.057	57.514	21.681	3.65	0
05/07/22	23:00:00	AE	AE	AE	0	0	0	0.0177	82.131	1.028	63.338	20.515	1.2	0
													1.32	0

PROMEDIO 24 HORAS	0	#DIV/0!	#DIV/0!	0	0	0	0.014
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	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/m³
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	06/07/22

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

	CUMPLE CON LIM
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS				RADSOL	LLUVIA
									WD	WS	HR	TEMP		
06/07/22	0:00:00	AE	AE	AE	0	0	0	0.016	76.049	0.744	63.953	19.661		
06/07/22	1:00:00	AE	AE	AE	0	0	0	0.0164	62.58	0.712	66.11	19.1	1.18	0
06/07/22	2:00:00	AE	AE	AE	0	0	0	0.0153	82.267	0.517	69.045	18.725	1.25	0
06/07/22	3:00:00	AE	AE	AE	0	0	0	0.015	83.56	0.518	72.244	18.253	1.18	0
06/07/22	4:00:00	AE	AE	AE	0	0	0	0.017	132.48	0.272	75.207	17.814	1.2	0
06/07/22	5:00:00	AE	AE	AE	0	0	0	0.0201	176.95	0.27	73.912	17.514	1.19	0
06/07/22	6:00:00	AE	AE	AE	0	0	0	0.0168	240.17	0.295	84.329	16.64	1.19	0
06/07/22	7:00:00	AE	AE	AE	0	0	0	0.0187	272.35	0.337	100	16.002	1.18	0
06/07/22	8:00:00	AE	AE	AE	0	0	0	0.0219	252.04	0.392	100	15.861	1.56	0
06/07/22	9:00:00	AE	AE	AE	0	0	0	0.0188	135.5	0.29	86.695	16.904	44.18	0
06/07/22	10:00:00	AE	AE	AE	0	0	0	0.0217	222.99	0.271	76.684	18.438	151.19	0
06/07/22	11:00:00	AE	AE	AE	0	0	0	0.0248	181.38	0.459	67.259	19.813	415.88	0
06/07/22	12:00:00	AE	AE	AE	0	0	0	0.0312	91.11	0.536	48.728	21.74	580.71	0
06/07/22	13:00:00	AE	AE	AE	0	0	0	0.0267	120.8	0.588	40.742	23.449	669.64	0
06/07/22	14:00:00	AE	AE	AE	0	0	0	0.0157	94.205	0.728	39.508	25.158	793.27	0
06/07/22	15:00:00	AE	AE	AE	0	0	0	0.0175	82.07	0.909	33.256	26.561	800.12	0
06/07/22	16:00:00	AE	AE	AE	0	0	0	0.0155	67.606	1.085	32.36	27.048	832.71	0
06/07/22	17:00:00	AE	AE	AE	0	0	0	0.0109	74.014	1.074	33.103	27.038	791.8	0
06/07/22	18:00:00	AE	AE	AE	0	0	0	0.0166	76.653	1	31.01	26.958	591.92	0
06/07/22	19:00:00	AE	AE	AE	0	0	0	0.0135	79.051	1.075	35.824	26.67	510.55	0
06/07/22	20:00:00	AE	AE	AE	0	0	0	0.0146	85.656	1.266	45.165	24.958	299.09	0
06/07/22	21:00:00	AE	AE	AE	0	0	0	0.0129	88.942	1.162	51.815	22.967	119.5	0
06/07/22	22:00:00	AE	AE	AE	0	0	0	0.0147	95.836	1.153	57.814	21.677	4.32	0
06/07/22	23:00:00	AE	AE	AE	0	0	0	0.0124	92.378	1.04	61.545	20.696	0.76	0
													0.76	0

PROMEDIO 24 HORAS	0	#DIV/0!	#DIV/0!	0	0	0	0.018
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	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/m³
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	07/07/22

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

	CUMPLE CON LIM
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
07/07/22	0:00:00	AE	AE	AE	0	0	0	0.0127	91.492	0.881	63.982	20.132
07/07/22	1:00:00	AE	AE	AE	0	0	0	0.0091	85.366	0.737	65.827	19.936
07/07/22	2:00:00	AE	AE	AE	0	0	0	0.0094	78.836	0.89	67.393	19.538
07/07/22	3:00:00	AE	AE	AE	0	0	0	0.0091	98.728	0.659	68.408	19.254
07/07/22	4:00:00	AE	AE	AE	0	0	0	0.0107	118.69	0.691	67.576	19.113
07/07/22	5:00:00	AE	AE	AE	0	0	0	0.0127	98.499	0.508	71.353	18.55
07/07/22	6:00:00	AE	AE	AE	0	0	0	0.0112	63.772	0.348	78.8	17.639
07/07/22	7:00:00	AE	AE	AE	0	0	0	0.016	69.386	0.27	100	17.326
07/07/22	8:00:00	AE	AE	AE	0	0	0	0.0139	60.037	0.277	100	17.294
07/07/22	9:00:00	AE	AE	AE	0	0	0	0.0142	91.97	0.272	74.2	18.138
07/07/22	10:00:00	AE	AE	AE	0	0	0	0.0131	66.09	0.567	64.255	19.339
07/07/22	11:00:00	AE	AE	AE	0	0	0	0.0108	90.556	0.607	53.387	20.604
07/07/22	12:00:00	AE	AE	AE	0	0	0	0.0116	93.77	0.706	42.937	22.195
07/07/22	13:00:00	AE	AE	AE	0	0	0	0.0071	97.345	0.701	40.528	23.596
07/07/22	14:00:00	AE	AE	AE	0	0	0	0.005	88.763	0.749	39.535	24.818
07/07/22	15:00:00	AE	AE	AE	0	0	0	0.0034	64.982	0.933	35.539	26.132
07/07/22	16:00:00	AE	AE	AE	0	0	0	0.0018	74.966	1.054	32.864	26.81
07/07/22	17:00:00	AE	AE	AE	0	0	0	0.0028	79.94	1.151	32.005	27.062
07/07/22	18:00:00	AE	AE	AE	0	0	0	0.003	77.739	1.32	32.495	26.8
07/07/22	19:00:00	AE	AE	AE	0	0	0	0.0027	82.921	1.229	35.205	26.353
07/07/22	20:00:00	AE	AE	AE	0	0	0	0.0058	82.068	1.291	39.483	24.963
07/07/22	21:00:00	AE	AE	AE	0	0	0	0.0087	98.548	1.216	50.167	22.657
07/07/22	22:00:00	AE	AE	AE	0	0	0	0.02	93.665	1.125	54.599	21.066
07/07/22	23:00:00	AE	AE	AE	0	0	0	0.0192	77.004	0.971	57.242	20.339

PROMEDIO 24 HORAS	0	#DIV/0!	#DIV/0!	0	0	0	0.01
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	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/m³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	08/07/22

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

	CUMPLE CON LIM
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
08/07/22	0:00:00	AE	AE	AE	0	0	0	0.0176	82.252	0.784	60.911	19.799
08/07/22	1:00:00	AE	AE	AE	0	0	0	0.0167	118.17	0.744	64.851	19.663
08/07/22	2:00:00	AE	AE	AE	0	0	0	0.0095	109.23	0.585	66.069	19.662
08/07/22	3:00:00	AE	AE	AE	0	0	0	0.0105	78.86	0.418	69.772	19.496
08/07/22	4:00:00	AE	AE	AE	0	0	0	0.0107	114.41	0.529	71.528	19.16
08/07/22	5:00:00	AE	AE	AE	0	0	0	0.0132	100.61	0.522	72.774	18.801
08/07/22	6:00:00	AE	AE	AE	0	0	0	0.016	110.55	0.436	72.314	18.495
08/07/22	7:00:00	AE	AE	AE	0	0	0	0.0139	67.307	0.313	100	18.094
08/07/22	8:00:00	AE	AE	AE	0	0	0	0.0141	51.697	0.403	100	17.915
08/07/22	9:00:00	AE	AE	AE	0	0	0	0.0148	62.214	0.417	72.443	18.97
08/07/22	10:00:00	AE	AE	AE	0	0	0	0.0103	91.171	0.413	63.837	20.005
08/07/22	11:00:00	AE	AE	AE	0	0	0	0.0107	113.01	0.438	58.602	20.844
08/07/22	12:00:00	AE	AE	AE	0	0	0	0.012	125.56	0.533	52.781	22.127
08/07/22	13:00:00	AE	AE	AE	0	0	0	0.0103	74.805	0.682	46.752	23.673
08/07/22	14:00:00	AE	AE	AE	0	0	0	0.0106	100.67	0.767	44.11	24.935
08/07/22	15:00:00	AE	AE	AE	0	0	0	0.0077	67.545	0.852	41.065	26.088
08/07/22	16:00:00	AE	AE	AE	0	0	0	0.006	72.316	0.912	37.728	26.871
08/07/22	17:00:00	AE	AE	AE	0	0	0	0.0046	78.246	1.011	34.342	27.504
08/07/22	18:00:00	AE	AE	AE	0	0	0	0.0043	81.187	1.038	32.291	27.541
08/07/22	19:00:00	AE	AE	AE	0	0	0	0.0043	80.839	1.156	35.046	26.974
08/07/22	20:00:00	AE	AE	AE	0	0	0	0.0059	89.964	1.142	36.812	26.287
08/07/22	21:00:00	AE	AE	AE	0	0	0	0.006	92.003	1.17	45.422	24.294
08/07/22	22:00:00	AE	AE	AE	0	0	0	0.006	95.901	1.114	55.748	22.581
08/07/22	23:00:00	AE	AE	AE	0	0	0	0.0055	101.67	1.144	61.737	21.259

PROMEDIO 24 HORAS	0	#DIV/0!	#DIV/0!	0	0	0	0.01
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	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/m³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	09/07/22

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

	CUMPLE CON LIM
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
09/07/22	0:00:00	AE	AE	AE	0	0	0	0.0096	79.422	1.028	67.978	20.295
09/07/22	1:00:00	AE	AE	AE	0	0	0	0.0111	65.821	0.986	70.873	19.599
09/07/22	2:00:00	AE	AE	AE	0	0	0	0.0122	84.645	0.678	70.104	19.419
09/07/22	3:00:00	AE	AE	AE	0	0	0	0.0122	107.05	0.67	66.833	19.357
09/07/22	4:00:00	AE	AE	AE	0	0	0	0.0091	109.9	0.618	69.167	19.083
09/07/22	5:00:00	AE	AE	AE	0	0	0	0.0108	93.97	0.306	71.675	18.824
09/07/22	6:00:00	AE	AE	AE	0	0	0	0.0106	107.32	0.366	68.891	18.78
09/07/22	7:00:00	AE	AE	AE	0	0	0	0.0106	122.41	0.32	100	18.519
09/07/22	8:00:00	AE	AE	AE	0	0	0	0.011	172.17	0.271	100	18.34
09/07/22	9:00:00	AE	AE	AE	0	0	0	0.0107	108.67	0.311	62.948	19.835
09/07/22	10:00:00	AE	AE	AE	0	0	0	0.0143	181.65	0.29	61.055	20.433
09/07/22	11:00:00	AE	AE	AE	0	0	0	0.02	139.88	0.341	52.108	21.895
09/07/22	12:00:00	AE	AE	AE	0	0	0	0.0202	82.6	0.553	49.207	22.795
09/07/22	13:00:00	AE	AE	AE	0	0	0	0.019	91.008	0.68	43.595	24.706
09/07/22	14:00:00	AE	AE	AE	0	0	0	0.0124	92.866	0.851	35.606	26.11
09/07/22	15:00:00	AE	AE	AE	0	0	0	0.0089	73.442	1.053	32.374	27.086
09/07/22	16:00:00	AE	AE	AE	0	0	0	0.0062	76.179	1.127	30.204	27.771
09/07/22	17:00:00	AE	AE	AE	0	0	0	0.004	72.268	1.126	27.654	27.848
09/07/22	18:00:00	AE	AE	AE	0	0	0	0.0029	84.553	1.054	29.52	27.96
09/07/22	19:00:00	AE	AE	AE	0	0	0	0.0039	83.573	1.097	32.337	27.516
09/07/22	20:00:00	AE	AE	AE	0	0	0	0.007	86.995	1.29	40.202	26.418
09/07/22	21:00:00	AE	AE	AE	0	0	0	0.0095	98.78	1.108	42.06	24.921
09/07/22	22:00:00	AE	AE	AE	0	0	0	0.0104	95.301	0.938	48.538	23.332
09/07/22	23:00:00	AE	AE	AE	0	0	0	0.0096	120.7	0.845	51.537	22.298

PROMEDIO 24 HORAS	0	#DIV/0!	#DIV/0!	0	0	0	0.011
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	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/m³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	10/07/22

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

	CUMPLE CON LIM
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
10/07/22	0:00:00	AE	AE	AE	0	0	0	0.0106	109.79	0.868	51.334	21.534
10/07/22	1:00:00	AE	AE	AE	0	0	0	0.0117	97.176	0.706	56.962	20.703
10/07/22	2:00:00	AE	AE	AE	0	0	0	0.0081	131.48	0.397	59.824	20.143
10/07/22	3:00:00	AE	AE	AE	0	0	0	0.0062	168.39	0.273	58.918	19.859
10/07/22	4:00:00	AE	AE	AE	0	0	0	0.009	184.11	0.274	58.987	19.758
10/07/22	5:00:00	AE	AE	AE	0	0	0	0.0071	101.15	0.273	59.278	19.727
10/07/22	6:00:00	AE	AE	AE	0	0	0	0.0075	80.551	0.285	63.334	19.271
10/07/22	7:00:00	AE	AE	AE	0	0	0	0.0113	125.4	0.284	100	17.92
10/07/22	8:00:00	AE	AE	AE	0	0	0	0.0226	170.61	0.271	100	18.384
10/07/22	9:00:00	AE	AE	AE	0	0	0	0.0129	224.82	0.272	65.251	19.966
10/07/22	10:00:00	AE	AE	AE	0	0	0	0.0131	123.86	0.272	57.989	21.36
10/07/22	11:00:00	AE	AE	AE	0	0	0	0.0112	106.57	0.579	51.611	22.453
10/07/22	12:00:00	AE	AE	AE	0	0	0	0.0108	91.914	0.517	46.96	23.563
10/07/22	13:00:00	AE	AE	AE	0	0	0	0.0077	146.16	0.479	43.804	24.866
10/07/22	14:00:00	AE	AE	AE	0	0	0	0.0061	124.91	0.562	37.912	25.928
10/07/22	15:00:00	AE	AE	AE	0	0	0	0.0055	75.84	0.719	29.414	27.417
10/07/22	16:00:00	AE	AE	AE	0	0	0	0.0026	76.281	0.773	30.576	27.864
10/07/22	17:00:00	AE	AE	AE	0	0	0	0.0024	69.873	0.813	29.102	28.168
10/07/22	18:00:00	AE	AE	AE	0	0	0	0.0029	71.075	0.817	26.526	28.706
10/07/22	19:00:00	AE	AE	AE	0	0	0	0.0017	77.805	0.88	27.869	28.52
10/07/22	20:00:00	AE	AE	AE	0	0	0	0.0014	74.179	1.095	33.378	27.225
10/07/22	21:00:00	AE	AE	AE	0	0	0	0.0049	81.228	1.191	47.811	24.967
10/07/22	22:00:00	AE	AE	AE	0	0	0	0.006	94.236	1.164	53.478	23.638
10/07/22	23:00:00	AE	AE	AE	0	0	0	0.0065	101.69	1.025	62.1	22.358

PROMEDIO 24 HORAS	0	#DIV/0!	#DIV/0!	0	0	0	0.008
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	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/m³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	11/07/22

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

	CUMPLE CON LIM
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
11/07/22	0:00:00	AE	AE	AE	0	0	0	0.0113	88.879	0.898	66.544	21.628
11/07/22	1:00:00	AE	AE	AE	0	0	0	0.0151	111.95	0.641	64.105	21.432
11/07/22	2:00:00	AE	AE	AE	0	0	0	0.0168	121.07	0.446	64.615	20.975
11/07/22	3:00:00	AE	AE	AE	0	0	0	0.0125	104.14	0.502	62.408	20.697
11/07/22	4:00:00	AE	AE	AE	0	0	0	0.0091	100.06	0.321	67.502	19.909
11/07/22	5:00:00	AE	AE	AE	0	0	0	0.0099	124.78	0.282	68.245	19.645
11/07/22	6:00:00	AE	AE	AE	0	0	0	0.0142	163.04	0.327	71.955	19.166
11/07/22	7:00:00	AE	AE	AE	0	0	0	0.0147	268.29	0.276	100	18.172
11/07/22	8:00:00	AE	AE	AE	0	0	0	0.0176	296.18	0.276	100	18.094
11/07/22	9:00:00	AE	AE	AE	0	0	0	0.0177	255.02	0.292	69.565	19.551
11/07/22	10:00:00	AE	AE	AE	0	0	0	0.0133	130.34	0.321	60.412	21.354
11/07/22	11:00:00	AE	AE	AE	0	0	0	0.014	193.57	0.319	49.217	22.923
11/07/22	12:00:00	AE	AE	AE	0	0	0	0.0104	122.04	0.413	40.307	24.715
11/07/22	13:00:00	AE	AE	AE	0	0	0	0.0079	243.78	0.383	34.216	25.898
11/07/22	14:00:00	AE	AE	AE	0	0	0	0.0066	166.38	0.484	29.346	27.056
11/07/22	15:00:00	AE	AE	AE	0	0	0	0.0062	199.24	0.557	26.539	28.208
11/07/22	16:00:00	AE	AE	AE	0	0	0	0.0069	126.46	0.646	24.564	29.355
11/07/22	17:00:00	AE	AE	AE	0	0	0	0.0046	85.72	0.878	21.804	30.076
11/07/22	18:00:00	AE	AE	AE	0	0	0	0.0023	97.909	0.81	20.112	30.471
11/07/22	19:00:00	AE	AE	AE	0	0	0	0.0027	66.111	0.896	24.237	30.015
11/07/22	20:00:00	AE	AE	AE	0	0	0	0.0026	79.101	1.152	24.925	29.252
11/07/22	21:00:00	AE	AE	AE	0	0	0	0.0033	83.715	1.349	41.372	26.856
11/07/22	22:00:00	AE	AE	AE	0	0	0	0.0057	95.212	1.191	48.857	24.963
11/07/22	23:00:00	AE	AE	AE	0	0	0	0.0104	100.75	1.088	56.963	23.447

PROMEDIO 24 HORAS	0	#DIV/0!	#DIV/0!	0	0	0	0.01
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	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/m³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	12/07/22

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

	CUMPLE CON LIM
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
12/07/22	0:00:00	AE	AE	AE	0	0	0	0.0164	87.485	0.997	56.873	23.003
12/07/22	1:00:00	AE	AE	AE	0	0	0	0.0113	95.44	0.581	56.985	22.626
12/07/22	2:00:00	AE	AE	AE	0	0	0	0.0138	110.2	0.376	54.155	22.411
12/07/22	3:00:00	AE	AE	AE	0	0	0	0.0109	94.288	0.333	55.168	21.884
12/07/22	4:00:00	AE	AE	AE	0	0	0	0.0101	77.65	0.27	58.64	21.366
12/07/22	5:00:00	AE	AE	AE	0	0	0	0.0131	181.21	0.271	62.622	20.49
12/07/22	6:00:00	AE	AE	AE	0	0	0	0.013	263.76	0.272	64.931	19.624
12/07/22	7:00:00	AE	AE	AE	0	0	0	0.0143	295.07	0.276	100	19.464
12/07/22	8:00:00	AE	AE	AE	0	0	0	0.0117	266.52	0.277	100	19.4
12/07/22	9:00:00	AE	AE	AE	0	0	0	0.0103	272.19	0.27	64.782	20.241
12/07/22	10:00:00	AE	AE	AE	0	0	0	0.0131	250.54	0.291	59.207	21.856
12/07/22	11:00:00	AE	AE	AE	0	0	0	0.0138	130.75	0.355	42.36	24.053
12/07/22	12:00:00	AE	AE	AE	0	0	0	0.0139	134.38	0.433	33.162	25.379
12/07/22	13:00:00	AE	AE	AE	0	0	0	0.0152	159.75	0.417	26.938	26.729
12/07/22	14:00:00	AE	AE	AE	0	0	0	0.0044	165.74	0.444	26.247	27.93
12/07/22	15:00:00	AE	AE	AE	0	0	0	0.008	161.56	0.575	26.381	28.708
12/07/22	16:00:00	AE	AE	AE	0	0	0	0.0058	74.449	0.868	26.004	29.281
12/07/22	17:00:00	AE	AE	AE	0	0	0	0.0039	68.195	0.72	25.45	29.899
12/07/22	18:00:00	AE	AE	AE	0	0	0	0.0055	73.516	0.897	27.299	29.78
12/07/22	19:00:00	AE	AE	AE	0	0	0	0.0054	69.716	1.113	28.116	29.336
12/07/22	20:00:00	AE	AE	AE	0	0	0	0.0073	89.114	1.344	41.285	27.39
12/07/22	21:00:00	AE	AE	AE	0	0	0	0.0099	85.42	1.373	52.792	24.991
12/07/22	22:00:00	AE	AE	AE	0	0	0	0.0099	95.321	1.228	57.94	23.508
12/07/22	23:00:00	AE	AE	AE	0	0	0	0.0116	102.42	1.089	61.214	22.612

PROMEDIO 24 HORAS	0	#DIV/0!	#DIV/0!	0	0	0	0.011
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	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/m³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	13/07/22

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

	CUMPLE CON LIM
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
13/07/22	0:00:00	AE	AE	AE	0	0	0	0.0198	83.706	0.82	60.371	22.49
13/07/22	1:00:00	AE	AE	AE	0	0	0	0.0166	80.395	1.09	63.65	21.619
13/07/22	2:00:00	AE	AE	AE	0	0	0	0.0108	84.961	0.988	63.282	21.176
13/07/22	3:00:00	AE	AE	AE	0	0	0	0.0114	85.636	0.76	67.273	20.595
13/07/22	4:00:00	AE	AE	AE	0	0	0	0.0098	107.92	0.432	67.64	20.273
13/07/22	5:00:00	AE	AE	AE	0	0	0	0.0092	128.2	0.455	64.799	19.96
13/07/22	6:00:00	AE	AE	AE	0	0	0	0.0097	119.35	0.291	64.136	19.711
13/07/22	7:00:00	AE	AE	AE	0	0	0	0.0121	145.99	0.271	100	19.203
13/07/22	8:00:00	AE	AE	AE	0	0	0	0.0104	141.11	0.271	100	19.271
13/07/22	9:00:00	AE	AE	AE	0	0	0	0.016	91.507	0.314	66.325	20.148
13/07/22	10:00:00	AE	AE	AE	0	0	0	0.0246	68.852	0.371	60.66	21.129
13/07/22	11:00:00	AE	AE	AE	0	0	0	0.0114	97.362	0.406	52.955	22.528
13/07/22	12:00:00	AE	AE	AE	0	0	0	0.0118	98.47	0.636	43.035	23.838
13/07/22	13:00:00	AE	AE	AE	0	0	0	0.0089	93.409	0.672	41.491	25.106
13/07/22	14:00:00	AE	AE	AE	0	0	0	0.007	103.55	0.696	33.589	26.319
13/07/22	15:00:00	AE	AE	AE	0	0	0	0.0068	106.95	0.871	29.251	27.093
13/07/22	16:00:00	AE	AE	AE	0	0	0	0.0056	65.39	1.051	28.172	27.697
13/07/22	17:00:00	AE	AE	AE	0	0	0	0.0072	77.048	1.037	27.122	27.93
13/07/22	18:00:00	AE	AE	AE	0	0	0	0.0055	75.192	1.024	24.424	28.024
13/07/22	19:00:00	AE	AE	AE	0	0	0	0.0042	77.688	1.148	29.35	27.42
13/07/22	20:00:00	AE	AE	AE	0	0	0	0.0069	76.867	1.2	33.931	26.184
13/07/22	21:00:00	AE	AE	AE	0	0	0	0.0098	89.709	1.223	40.24	24.842
13/07/22	22:00:00	AE	AE	AE	0	0	0	0.0106	91.129	1.141	51.581	22.998
13/07/22	23:00:00	AE	AE	AE	0	0	0	0.0132	92.477	1.354	62.511	21.498

PROMEDIO 24 HORAS	0	#DIV/0!	#DIV/0!	0	0	0	0.011
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	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/m³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	14/07/22

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

	CUMPLE CON LIM
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
14/07/22	0:00:00	AE	AE	AE	0	0	0	0.0157	91.394	1.372	58.962	19.66
14/07/22	1:00:00	AE	AE	AE	0	0	0	0.0095	90.037	0.791	60.96	18.83
14/07/22	2:00:00	AE	AE	AE	0	0	0	0.0084	89.738	0.286	60.539	19.096
14/07/22	3:00:00	AE	AE	AE	0	0	0	0.0132	51.559	0.44	62.979	18.662
14/07/22	4:00:00	AE	AE	AE	0	0	0	0.0122	53.772	0.473	64.598	18.17
14/07/22	5:00:00	AE	AE	AE	0	0	0	0.0077	105.96	0.279	64.822	17.841
14/07/22	6:00:00	AE	AE	AE	0	0	0	0.0045	94.606	0.271	66.257	17.768
14/07/22	7:00:00	AE	AE	AE	0	0	0	0.0059	123.9	0.271	100	17.506
14/07/22	8:00:00	AE	AE	AE	0	0	0	0.0112	263.12	0.36	100	16.842
14/07/22	9:00:00	AE	AE	AE	0	0	0	0.019	250.75	0.421	75.636	17.544
14/07/22	10:00:00	AE	AE	AE	0	0	0	0.0034	157.27	0.461	69.28	19.195
14/07/22	11:00:00	AE	AE	AE	0	0	0	0.0091	128.08	0.575	58.165	20.66
14/07/22	12:00:00	AE	AE	AE	0	0	0	0.0109	82.37	0.658	48.043	22.351
14/07/22	13:00:00	AE	AE	AE	0	0	0	0.0081	92.221	0.779	40.873	24.028
14/07/22	14:00:00	AE	AE	AE	0	0	0	0.0065	59.495	1.076	35.741	25.242
14/07/22	15:00:00	AE	AE	AE	0	0	0	0.0085	68.989	1.149	32.615	25.917
14/07/22	16:00:00	AE	AE	AE	0	0	0	0.0072	76.323	1.085	34.262	26.186
14/07/22	17:00:00	AE	AE	AE	0	0	0	0.0077	76.374	1.124	34.076	25.942
14/07/22	18:00:00	AE	AE	AE	0	0	0	0.0069	88.707	1.149	33.095	25.847
14/07/22	19:00:00	AE	AE	AE	0	0	0	0.0087	84.202	1.179	35.489	25.127
14/07/22	20:00:00	AE	AE	AE	0	0	0	0.0092	84.24	1.221	38.811	23.979
14/07/22	21:00:00	AE	AE	AE	0	0	0	0.0091	88.683	1.232	51.269	22.156
14/07/22	22:00:00	AE	AE	AE	0	0	0	0.0136	82.803	1.244	60.174	20.232
14/07/22	23:00:00	AE	AE	AE	0	0	0	0.0125	71.428	1.019	65.853	19.222

PROMEDIO 24 HORAS	0	#DIV/0!	#DIV/0!	0	0	0	0.01
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	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/m³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	15/07/22

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

	CUMPLE CON LIM
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
15/07/22	0:00:00	AE	AE	AE	0	0	0	0.0083	72.015	0.986	68.316	18.717
15/07/22	1:00:00	AE	AE	AE	0	0	0	0.0055	86.377	0.801	68.366	18.499
15/07/22	2:00:00	AE	AE	AE	0	0	0	0.0063	99.925	0.766	69.67	18.156
15/07/22	3:00:00	AE	AE	AE	0	0	0	0.0069	88.147	0.723	69.621	17.998
15/07/22	4:00:00	AE	AE	AE	0	0	0	0.0054	68.388	0.77	75.619	17.257
15/07/22	5:00:00	AE	AE	AE	0	0	0	0.0047	64.984	0.671	76.899	16.951
15/07/22	6:00:00	AE	AE	AE	0	0	0	0.0035	100.71	0.6	77.525	16.722
15/07/22	7:00:00	AE	AE	AE	0	0	0	0.0032	75.231	0.374	100	16.528
15/07/22	8:00:00	AE	AE	AE	0	0	0	0.0054	66.6	0.524	100	16.345
15/07/22	9:00:00	AE	AE	AE	0	0	0	0.0068	71.975	0.591	78.706	16.855
15/07/22	10:00:00	AE	AE	AE	0	0	0	0.0051	78.452	0.617	74.464	17.723
15/07/22	11:00:00	AE	AE	AE	0	0	0	0.0063	75.159	0.761	70.713	18.465
15/07/22	12:00:00	AE	AE	AE	0	0	0	0.0045	89.491	0.737	60.083	20.404
15/07/22	13:00:00	AE	AE	AE	0	0	0	0.0022	82.053	0.936	51.987	21.808
15/07/22	14:00:00	AE	AE	AE	0	0	0	0.0013	73.939	1.043	47.948	22.835
15/07/22	15:00:00	AE	AE	AE	0	0	0	0.0022	66.743	1.171	44.855	23.583
15/07/22	16:00:00	AE	AE	AE	0	0	0	0.0042	72.336	1.245	41.812	24.481
15/07/22	17:00:00	AE	AE	AE	0	0	0	0.0036	76.155	1.179	39.902	24.989
15/07/22	18:00:00	AE	AE	AE	0	0	0	0.0041	73.611	1.167	44.996	24.122
15/07/22	19:00:00	AE	AE	AE	0	0	0	0.005	79.158	1.264	53.046	22.843
15/07/22	20:00:00	AE	AE	AE	0	0	0	0.0066	64.166	1.106	62.247	21.348
15/07/22	21:00:00	AE	AE	AE	0	0	0	0.0046	76.898	1.074	70.341	20.145
15/07/22	22:00:00	AE	AE	AE	0	0	0	0.003	83.263	1.11	81.1	18.789
15/07/22	23:00:00	AE	AE	AE	0	0	0	0.0047	93.757	1.067	80.262	18.104

PROMEDIO 24 HORAS	0	#DIV/0!	#DIV/0!	0	0	0	0.005
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	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/m³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	16/07/22

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

	CUMPLE CON LIM
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
16/07/22	0:00:00	AE	AE	AE	0	0	0	0.0047	83.55	0.941	77.662	18.077
16/07/22	1:00:00	AE	AE	AE	0	0	0	0.0053	76.704	0.996	76.807	18.216
16/07/22	2:00:00	AE	AE	AE	0	0	0	0.0075	79.636	0.941	79.293	17.987
16/07/22	3:00:00	AE	AE	AE	0	0	0	0.0098	84.611	0.714	92.673	16.901
16/07/22	4:00:00	AE	AE	AE	0	0	0	0.0133	80.398	0.464	95.71	16.636
16/07/22	5:00:00	AE	AE	AE	0	0	0	0.0078	68.56	0.612	90.955	16.674
16/07/22	6:00:00	AE	AE	AE	0	0	0	0.0032	69.934	0.654	89.264	16.897
16/07/22	7:00:00	AE	AE	AE	0	0	0	0.0041	96.786	0.35	100	17.23
16/07/22	8:00:00	AE	AE	AE	0	0	0	0.0068	87.355	0.298	100	17.436
16/07/22	9:00:00	AE	AE	AE	0	0	0	0.0112	50.283	0.472	81.908	18.02
16/07/22	10:00:00	AE	AE	AE	0	0	0	0.0106	54.99	0.615	80.745	18.355
16/07/22	11:00:00	AE	AE	AE	0	0	0	0.0085	56.848	0.697	79.35	18.967
16/07/22	12:00:00	AE	AE	AE	0	0	0	0.0069	61.524	0.815	73.781	19.933
16/07/22	13:00:00	AE	AE	AE	0	0	0	0.0063	71.256	0.939	71.154	20.646
16/07/22	14:00:00	AE	AE	AE	0	0	0	0.0062	74.483	0.827	67.395	21.21
16/07/22	15:00:00	AE	AE	AE	0	0	0	0.0062	56.631	0.839	67.052	21.21
16/07/22	16:00:00	AE	AE	AE	0	0	0	0.0081	64.6	0.697	58.949	22.196
16/07/22	17:00:00	AE	AE	AE	0	0	0	0.0124	74.226	0.897	48.831	23.012
16/07/22	18:00:00	AE	AE	AE	0	0	0	0.0154	74.045	1.061	44.998	23.537
16/07/22	19:00:00	AE	AE	AE	0	0	0	0.0178	74.816	1.219	52.543	22.785
16/07/22	20:00:00	AE	AE	AE	0	0	0	0.019	82.847	1.258	62.75	21.23
16/07/22	21:00:00	AE	AE	AE	0	0	0	0.018	89.279	1.227	63.361	20.003
16/07/22	22:00:00	AE	AE	AE	0	0	0	0.0212	92.544	1.02	58.421	19.217
16/07/22	23:00:00	AE	AE	AE	0	0	0	0.0229	90.131	0.842	64.747	18.755

PROMEDIO 24 HORAS	0	#DIV/0!	#DIV/0!	0	0	0	0.011
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	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/m³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	17/07/22

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

	CUMPLE CON LIM
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
17/07/22	0:00:00	AE	AE	AE	0	0	0	0.0237	81.517	0.6	68.718	18.679
17/07/22	1:00:00	AE	AE	AE	0	0	0	0.018	65.781	0.869	74.524	18.242
17/07/22	2:00:00	AE	AE	AE	0	0	0	0.0191	72.947	0.934	83.556	17.394
17/07/22	3:00:00	AE	AE	AE	0	0	0	0.0114	87.324	0.712	75.843	17.601
17/07/22	4:00:00	AE	AE	AE	0	0	0	0.0144	81.777	0.313	75.218	17.361
17/07/22	5:00:00	AE	AE	AE	0	0	0	0.0179	61.867	0.316	78.842	16.858
17/07/22	6:00:00	AE	AE	AE	0	0	0	0.0166	63.737	0.304	82.608	16.225
17/07/22	7:00:00	AE	AE	AE	0	0	0	0.0242	300.12	0.408	100	15.426
17/07/22	8:00:00	AE	AE	AE	0	0	0	0.0212	270.57	0.39	100	14.998
17/07/22	9:00:00	AE	AE	AE	0	0	0	0.0144	262.73	0.274	86.263	15.946
17/07/22	10:00:00	AE	AE	AE	0	0	0	0.0217	256.07	0.396	77.266	17.535
17/07/22	11:00:00	AE	AE	AE	0	0	0	0.0222	129.94	0.315	65.185	19.639
17/07/22	12:00:00	AE	AE	AE	0	0	0	0.0239	141.32	0.495	56.381	21.364
17/07/22	13:00:00	AE	AE	AE	0	0	0	0.0177	160.97	0.49	47.105	23.198
17/07/22	14:00:00	AE	AE	AE	0	0	0	0.0149	109.74	0.612	40.048	24.741
17/07/22	15:00:00	AE	AE	AE	0	0	0	0.013	103.03	0.847	37.244	26.058
17/07/22	16:00:00	AE	AE	AE	0	0	0	0.0145	66.315	1.03	30.097	26.698
17/07/22	17:00:00	AE	AE	AE	0	0	0	0.0125	68.133	1.084	27.755	26.933
17/07/22	18:00:00	AE	AE	AE	0	0	0	0.0109	79.047	1.25	31.54	26.45
17/07/22	19:00:00	AE	AE	AE	0	0	0	0.0121	86.565	1.242	35.763	25.729
17/07/22	20:00:00	AE	AE	AE	0	0	0	0.0117	84.139	1.28	45.968	24.122
17/07/22	21:00:00	AE	AE	AE	0	0	0	0.0143	93.519	1.114	50.878	22.257
17/07/22	22:00:00	AE	AE	AE	0	0	0	0.0112	86.177	1.061	50.272	21.072
17/07/22	23:00:00	AE	AE	AE	0	0	0	0.0089	108.79	0.892	52.663	20.683

PROMEDIO 24 HORAS	0	#DIV/0!	#DIV/0!	0	0	0	0.016
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	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/m³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	18/07/22

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

	CUMPLE CON LIM
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
18/07/22	0:00:00	AE	AE	AE	0	0	0	0.0085	95.323	0.853	56.848	20.169
18/07/22	1:00:00	AE	AE	AE	0	0	0	0.0119	85.395	0.62	63.582	19.301
18/07/22	2:00:00	AE	AE	AE	0	0	0	0.0099	107.82	0.522	65.153	18.906
18/07/22	3:00:00	AE	AE	AE	0	0	0	0.013	100.79	0.435	67.152	18.578
18/07/22	4:00:00	AE	AE	AE	0	0	0	0.0153	161.59	0.27	70.054	18.183
18/07/22	5:00:00	AE	AE	AE	0	0	0	0.0112	291.39	0.271	72.248	17.506
18/07/22	6:00:00	AE	AE	AE	0	0	0	0.0151	256.77	0.284	74.742	16.984
18/07/22	7:00:00	AE	AE	AE	0	0	0	0.0158	286.28	0.288	100	16.923
18/07/22	8:00:00	AE	AE	AE	0	0	0	0.0131	282.28	0.28	100	16.816
18/07/22	9:00:00	AE	AE	AE	0	0	0	0.0131	185.37	0.28	68.764	18.634
18/07/22	10:00:00	AE	AE	AE	0	0	0	0.0107	168.73	0.333	63.861	19.97
18/07/22	11:00:00	AE	AE	AE	0	0	0	0.0138	130.4	0.42	59.07	21.072
18/07/22	12:00:00	AE	AE	AE	0	0	0	0.0172	96.131	0.553	51.217	22.54
18/07/22	13:00:00	AE	AE	AE	0	0	0	0.0151	108.22	0.605	42.896	24.407
18/07/22	14:00:00	AE	AE	AE	0	0	0	0.0061	106.72	0.682	40.315	25.745
18/07/22	15:00:00	AE	AE	AE	0	0	0	0.0054	94.513	0.736	38.062	26.54
18/07/22	16:00:00	AE	AE	AE	0	0	0	0.0061	84.157	0.699	33.793	27.217
18/07/22	17:00:00	AE	AE	AE	0	0	0	0.0043	75.922	0.948	27.995	28.137
18/07/22	18:00:00	AE	AE	AE	0	0	0	0.0018	83.985	0.962	28.577	27.675
18/07/22	19:00:00	AE	AE	AE	0	0	0	0.0032	106.23	1.158	37.547	26.044
18/07/22	20:00:00	AE	AE	AE	0	0	0	0.0057	106.76	1.041	42.463	23.342
18/07/22	21:00:00	AE	AE	AE	0	0	0	0.0058	197.37	0.411	46.465	22.682
18/07/22	22:00:00	AE	AE	AE	0	0	0	0.0054	193.4	0.299	54.204	22.467
18/07/22	23:00:00	AE	AE	AE	0	0	0	0.0057	141.58	0.472	47.426	22.624

PROMEDIO 24 HORAS	0	#DIV/0!	#DIV/0!	0	0	0	0.01
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	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/m³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	19/07/22

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

	CUMPLE CON LIM
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
19/07/22	0:00:00	AE	AE	AE	0	0	0	0.0052	131.49	0.561	40.713	22.233
19/07/22	1:00:00	AE	AE	AE	0	0	0	0.0049	143.81	0.341	42.385	21.661
19/07/22	2:00:00	AE	AE	AE	0	0	0	0.0064	98.742	0.323	46.749	20.987
19/07/22	3:00:00	AE	AE	AE	0	0	0	0.0064	100.96	0.343	52.388	20.052
19/07/22	4:00:00	AE	AE	AE	0	0	0	0.0077	214.28	0.315	56.445	19.491
19/07/22	5:00:00	AE	AE	AE	0	0	0	0.009	229.59	0.277	68.354	18.838
19/07/22	6:00:00	AE	AE	AE	0	0	0	0.0133	228.4	0.27	80.134	18.401
19/07/22	7:00:00	AE	AE	AE	0	0	0	0.0089	130.22	0.27	100	18.135
19/07/22	8:00:00	AE	AE	AE	0	0	0	0.0081	260.62	0.281	100	18.065
19/07/22	9:00:00	AE	AE	AE	0	0	0	0.0101	235.4	0.282	64.001	19.388
19/07/22	10:00:00	AE	AE	AE	0	0	0	0.0083	223.29	0.273	54.654	20.94
19/07/22	11:00:00	AE	AE	AE	0	0	0	0.0078	149.4	0.271	49.348	22.656
19/07/22	12:00:00	AE	AE	AE	0	0	0	0.0096	166.22	0.271	45.649	23.808
19/07/22	13:00:00	AE	AE	AE	0	0	0	0.0109	111.76	0.282	38.58	25.586
19/07/22	14:00:00	AE	AE	AE	0	0	0	0.0084	133.23	0.317	31.621	27.484
19/07/22	15:00:00	AE	AE	AE	0	0	0	0.0052	128.97	0.371	26.168	29.041
19/07/22	16:00:00	AE	AE	AE	0	0	0	0.0052	142.36	0.404	23.33	30.339
19/07/22	17:00:00	AE	AE	AE	0	0	0	0.0066	123.21	0.412	22.165	30.825
19/07/22	18:00:00	AE	AE	AE	0	0	0	0.0088	91.694	0.956	29.315	30.424
19/07/22	19:00:00	AE	AE	AE	0	0	0	0.0133	92.941	1.088	35.755	28.561
19/07/22	20:00:00	AE	AE	AE	0	0	0	0.0099	89.043	1.17	37.977	27.574
19/07/22	21:00:00	AE	AE	AE	0	0	0	0.0093	90.15	1.199	54.022	25.632
19/07/22	22:00:00	AE	AE	AE	0	0	0	0.0099	97.309	1.195	63.664	23.501
19/07/22	23:00:00	AE	AE	AE	0	0	0	0.015	93.564	1.049	67.774	22.112

PROMEDIO 24 HORAS	0	#DIV/0!	#DIV/0!	0	0	0	0.009
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	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/m³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	20/07/22

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

	CUMPLE CON LIM
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
20/07/22	0:00:00	AE	AE	AE	0	0	0	0.0145	98.866	0.716	67.784	21.728
20/07/22	1:00:00	AE	AE	AE	0	0	0	0.0131	84.462	0.546	68.056	21.452
20/07/22	2:00:00	AE	AE	AE	0	0	0	0.0129	69.532	0.343	67.846	20.832
20/07/22	3:00:00	AE	AE	AE	0	0	0	0.0141	79.398	0.289	68.911	20.381
20/07/22	4:00:00	AE	AE	AE	0	0	0	0.0121	96.507	0.27	69.212	19.824
20/07/22	5:00:00	AE	AE	AE	0	0	0	0.0157	154.86	0.271	71.002	19.106
20/07/22	6:00:00	AE	AE	AE	0	0	0	0.0266	255.58	0.275	72.332	18.701
20/07/22	7:00:00	AE	AE	AE	0	0	0	0.0266	241.16	0.279	100	18.265
20/07/22	8:00:00	AE	AE	AE	0	0	0	0.015	195.02	0.27	100	18.311
20/07/22	9:00:00	AE	AE	AE	0	0	0	0.0192	218.08	0.27	69.011	19.646
20/07/22	10:00:00	AE	AE	AE	0	0	0	0.0163	136.66	0.355	62.364	21.323
20/07/22	11:00:00	AE	AE	AE	0	0	0	0.017	168.66	0.412	51.205	23.346
20/07/22	12:00:00	AE	AE	AE	0	0	0	0.0167	122.17	0.439	38.607	25.954
20/07/22	13:00:00	AE	AE	AE	0	0	0	0.0115	149.67	0.527	25.695	28.365
20/07/22	14:00:00	AE	AE	AE	0	0	0	0.0082	91.416	0.689	20.62	29.648
20/07/22	15:00:00	AE	AE	AE	0	0	0	0.0044	126.32	0.699	18.912	30.635
20/07/22	16:00:00	AE	AE	AE	0	0	0	0.0025	84.308	0.772	17.643	31.443
20/07/22	17:00:00	AE	AE	AE	0	0	0	0.005	68.792	0.809	15.659	31.657
20/07/22	18:00:00	AE	AE	AE	0	0	0	0.0051	67.58	0.868	21.194	31.645
20/07/22	19:00:00	AE	AE	AE	0	0	0	0.0051	83.861	1.016	21.072	31.188
20/07/22	20:00:00	AE	AE	AE	0	0	0	0.0056	88.265	1.069	18.833	30.365
20/07/22	21:00:00	AE	AE	AE	0	0	0	0.0051	99.416	1.014	25.341	28.698
20/07/22	22:00:00	AE	AE	AE	0	0	0	0.0073	92.859	0.991	38.329	26.783
20/07/22	23:00:00	AE	AE	AE	0	0	0	0.0136	90.553	1.02	45.409	25.115

PROMEDIO 24 HORAS	0	#DIV/0!	#DIV/0!	0	0	0	0.012
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	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/m³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	21/07/22

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

	CUMPLE CON LIM
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
21/07/22	0:00:00	AE	AE	AE	0	0	0	0.0111	72.267	0.973	62.026	22.913
21/07/22	1:00:00	AE	AE	AE	0	0	0	0.0131	66.749	0.851	67.797	21.774
21/07/22	2:00:00	AE	AE	AE	0	0	0	0.0176	83.917	0.728	71.922	20.932
21/07/22	3:00:00	AE	AE	AE	0	0	0	0.0171	110.9	0.274	73.805	20.543
21/07/22	4:00:00	AE	AE	AE	0	0	0	0.0125	74.739	0.273	74.68	20.35
21/07/22	5:00:00	AE	AE	AE	0	0	0	0.0125	75.817	0.285	74.233	20.108
21/07/22	6:00:00	AE	AE	AE	0	0	0	0.0153	70.354	0.274	75.66	19.742
21/07/22	7:00:00	AE	AE	AE	0	0	0	0.0149	213.51	0.272	100	19.11
21/07/22	8:00:00	AE	AE	AE	0	0	0	0.0158	269.13	0.27	100	19.173
21/07/22	9:00:00	AE	AE	AE	0	0	0	0.0174	226.73	0.324	71.389	20.428
21/07/22	10:00:00	AE	AE	AE	0	0	0	0.0178	134.71	0.363	63.592	21.988
21/07/22	11:00:00	AE	AE	AE	0	0	0	0.0195	110.8	0.461	51.916	23.611
21/07/22	12:00:00	AE	AE	AE	0	0	0	0.0211	116.4	0.495	38.729	25.768
21/07/22	13:00:00	AE	AE	AE	0	0	0	0.0222	113.9	0.601	28.836	27.448
21/07/22	14:00:00	AE	AE	AE	0	0	0	0.0178	98.711	0.611	20.561	28.786
21/07/22	15:00:00	AE	AE	AE	0	0	0	0.0145	130.63	0.649	22.816	29.835
21/07/22	16:00:00	AE	AE	AE	0	0	0	0.0096	103.35	0.84	18.77	30.978
21/07/22	17:00:00	AE	AE	AE	0	0	0	0.0059	76.945	0.938	15.166	31.229
21/07/22	18:00:00	AE	AE	AE	0	0	0	0.0035	74.813	1.067	20.275	30.868
21/07/22	19:00:00	AE	AE	AE	0	0	0	0.0051	73.913	1.201	19.344	30.063
21/07/22	20:00:00	AE	AE	AE	0	0	0	0.0084	92.741	1.292	31.842	28.167
21/07/22	21:00:00	AE	AE	AE	0	0	0	0.0117	86.302	1.337	41.482	25.111
21/07/22	22:00:00	AE	AE	AE	0	0	0	0.019	80.429	1.089	48.144	23.371
21/07/22	23:00:00	AE	AE	AE	0	0	0	0.0211	79.685	0.998	57.83	21.964

PROMEDIO 24 HORAS	0	#DIV/0!	#DIV/0!	0	0	0	0.014
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	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/m³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	22/07/22

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

	CUMPLE CON LIM
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
22/07/22	0:00:00	AE	AE	AE	0	0	0	0.0173	71.771	0.979	66.23	20.877
22/07/22	1:00:00	AE	AE	AE	0	0	0	0.0149	64.586	0.891	67.361	20.215
22/07/22	2:00:00	AE	AE	AE	0	0	0	0.0182	82.237	0.532	69.547	19.817
22/07/22	3:00:00	AE	AE	AE	0	0	0	0.0138	67.868	0.273	69.653	19.595
22/07/22	4:00:00	AE	AE	AE	0	0	0	0.0141	49.48	0.272	68.127	19.419
22/07/22	5:00:00	AE	AE	AE	0	0	0	0.0154	47.88	0.274	69.698	19.063
22/07/22	6:00:00	AE	AE	AE	0	0	0	0.0181	114.75	0.316	70.515	18.694
22/07/22	7:00:00	AE	AE	AE	0	0	0	0.0232	79.339	0.294	100	18.497
22/07/22	8:00:00	AE	AE	AE	0	0	0	0.0307	197.95	0.276	100	18.551
22/07/22	9:00:00	AE	AE	AE	0	0	0	0.0293	144.52	0.277	62.243	18.836
22/07/22	10:00:00	AE	AE	AE	0	0	0	0.0186	75.106	0.349	58.615	19.302
22/07/22	11:00:00	AE	AE	AE	0	0	0	0.0188	103.42	0.488	54.535	20.654
22/07/22	12:00:00	AE	AE	AE	0	0	0	0.0193	81.149	0.409	43.634	20.94
22/07/22	13:00:00	AE	AE	AE	0	0	0	0.0121	103.01	0.385	38.602	22.002
22/07/22	14:00:00	AE	AE	AE	0	0	0	0.0169	177.94	0.314	35.329	23.795
22/07/22	15:00:00	AE	AE	AE	0	0	0	0.0143	128.89	0.288	29.65	25.657
22/07/22	16:00:00	AE	AE	AE	0	0	0	0.0135	210.39	0.419	24.941	27.332
22/07/22	17:00:00	AE	AE	AE	0	0	0	0.0151	117.93	0.617	22.736	28.524
22/07/22	18:00:00	AE	AE	AE	0	0	0	0.0106	67.902	0.916	23.713	28.371
22/07/22	19:00:00	AE	AE	AE	0	0	0	0.0073	70.27	1.179	26.942	27.868
22/07/22	20:00:00	AE	AE	AE	0	0	0	0.0084	88.302	1.32	41.046	25.817
22/07/22	21:00:00	AE	AE	AE	0	0	0	0.0112	96.415	1.263	49.39	23.534
22/07/22	22:00:00	AE	AE	AE	0	0	0	0.0095	96.677	1.147	54.272	22.004
22/07/22	23:00:00	AE	AE	AE	0	0	0	0.0103	85.228	1.069	56.365	20.923

PROMEDIO 24 HORAS	0	#DIV/0!	#DIV/0!	0	0	0	0.016
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	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/m³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	23/07/22

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

	CUMPLE CON LIM
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
23/07/22	0:00:00	AE	AE	AE	0	0	0	0.0096	88.334	0.72	60.766	20.389
23/07/22	1:00:00	AE	AE	AE	0	0	0	0.0092	102.56	0.754	61.538	20.047
23/07/22	2:00:00	AE	AE	AE	0	0	0	0.0136	103.09	0.632	65.843	19.739
23/07/22	3:00:00	AE	AE	AE	0	0	0	0.0114	98.043	0.566	66.386	19.757
23/07/22	4:00:00	AE	AE	AE	0	0	0	0.013	71.174	0.8	72.818	19.183
23/07/22	5:00:00	AE	AE	AE	0	0	0	0.015	83.053	0.514	75.718	18.767
23/07/22	6:00:00	AE	AE	AE	0	0	0	0.0124	86.713	0.705	76.664	18.486
23/07/22	7:00:00	AE	AE	AE	0	0	0	0.0143	99.801	0.341	100	18.282
23/07/22	8:00:00	AE	AE	AE	0	0	0	0.0176	103.12	0.472	100	18.423
23/07/22	9:00:00	AE	AE	AE	0	0	0	0.0186	83.48	0.464	70.395	19.104
23/07/22	10:00:00	AE	AE	AE	0	0	0	0.021	111.72	0.399	63.075	20.215
23/07/22	11:00:00	AE	AE	AE	0	0	0	0.0196	83.888	0.592	52.381	21.482
23/07/22	12:00:00	AE	AE	AE	0	0	0	0.0155	106.35	0.646	39.892	23.014
23/07/22	13:00:00	AE	AE	AE	0	0	0	0.0105	96.521	0.609	34.44	24.424
23/07/22	14:00:00	AE	AE	AE	0	0	0	0.0125	84.332	0.724	29.787	25.717
23/07/22	15:00:00	AE	AE	AE	0	0	0	0.0116	70.958	0.899	32.042	26.728
23/07/22	16:00:00	AE	AE	AE	0	0	0	0.0097	77.531	1.075	32.927	27.073
23/07/22	17:00:00	AE	AE	AE	0	0	0	0.0081	84.378	0.94	30.887	27.218
23/07/22	18:00:00	AE	AE	AE	0	0	0	0.0059	80.221	1.027	27.178	27.335
23/07/22	19:00:00	AE	AE	AE	0	0	0	0.0049	74.773	1.206	30.999	26.456
23/07/22	20:00:00	AE	AE	AE	0	0	0	0.0087	80.438	1.275	35.722	25.167
23/07/22	21:00:00	AE	AE	AE	0	0	0	0.0075	90.208	1.243	46.896	22.844
23/07/22	22:00:00	AE	AE	AE	0	0	0	0.0077	97.347	1.063	49.853	21.333
23/07/22	23:00:00	AE	AE	AE	0	0	0	0.007	90.165	0.883	54.647	20.736

PROMEDIO 24 HORAS	0	#DIV/0!	#DIV/0!	0	0	0	0.012
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	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/m³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	24/07/22

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

	CUMPLE CON LIM
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
24/07/22	0:00:00	AE	AE	AE	0	0	0	0.0099	85.096	0.887	63.663	20.027
24/07/22	1:00:00	AE	AE	AE	81.552	0	0	0.0098	81.552	0.78	65.861	19.274
24/07/22	2:00:00	AE	AE	AE	0	0	0	0.009	66.507	0.571	71.967	18.417
24/07/22	3:00:00	AE	AE	AE	0	0	0	0.008	76.708	0.744	75.662	17.828
24/07/22	4:00:00	AE	AE	AE	0	0	0	0.007	115.87	0.342	75.437	17.737
24/07/22	5:00:00	AE	AE	AE	49.881	0	0	0.0064	49.881	0.401	77.139	17.539
24/07/22	6:00:00	AE	AE	AE	0	0	0	0.0076	59.097	0.325	77.989	17.325
24/07/22	7:00:00	AE	AE	AE	0	0	0	0.0071	94.929	0.271	100	17.264
24/07/22	8:00:00	AE	AE	AE	0	0	0	0.0099	145.24	0.317	100	17.013
24/07/22	9:00:00	AE	AE	AE	108.05	0	0	0.0146	108.05	0.468	84.761	17.067
24/07/22	10:00:00	AE	AE	AE	0	0	0	0.0139	97.736	0.335	78.782	18.14
24/07/22	11:00:00	AE	AE	AE	0	0	0	0.0101	126.07	0.477	66.819	19.906
24/07/22	12:00:00	AE	AE	AE	0	0	0	0.0102	96.253	0.65	53.965	21.63
24/07/22	13:00:00	AE	AE	AE	0	0	0	0.0085	86.969	0.719	45.805	23.323
24/07/22	14:00:00	AE	AE	AE	0	0	0	0.0065	75.467	0.884	41.089	24.567
24/07/22	15:00:00	AE	AE	AE	0	0	0	0.0044	72.668	1.136	38.805	25.186
24/07/22	16:00:00	AE	AE	AE	83.184	0	0	0.0023	83.184	1.155	31.966	26.112
24/07/22	17:00:00	AE	AE	AE	0	0	0	0.0011	80.611	1.162	32.299	26.044
24/07/22	18:00:00	AE	AE	AE	0	0	0	0.0009	73.949	1.157	33.516	25.979
24/07/22	19:00:00	AE	AE	AE	0	0	0	0.0017	79.648	1.18	35.316	25.655
24/07/22	20:00:00	AE	AE	AE	84.721	0	0	0.0027	84.721	1.236	38.921	24.477
24/07/22	21:00:00	AE	AE	AE	0	0	0	0.0036	85.556	1.242	47.525	22.826
24/07/22	22:00:00	AE	AE	AE	0	0	0	0.0051	89.111	1.171	55.28	21.448
24/07/22	23:00:00	AE	AE	AE	0	0	0	0.0059	88.211	1.061	61.206	20.498

PROMEDIO 24 HORAS	0	#DIV/0!	#DIV/0!	0	0	0	0.007
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	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/m³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	25/07/22

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

	CUMPLE CON LIM
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
25/07/22	0:00:00	AE	AE	AE	0	0	0	0.0053	80.232	0.974	61.779	20.022
25/07/22	1:00:00	AE	AE	AE	0	0	0	0.0052	79.34	0.993	68.842	19.314
25/07/22	2:00:00	AE	AE	AE	0	0	0	0.0038	85.412	0.961	70.31	19.102
25/07/22	3:00:00	AE	AE	AE	0	0	0	0.0004	82.47	0.985	72.024	18.813
25/07/22	4:00:00	AE	AE	AE	0	0	0	0.0016	79.786	0.936	68.571	18.462
25/07/22	5:00:00	AE	AE	AE	0	0	0	0.0045	70.016	0.937	73.169	17.736
25/07/22	6:00:00	AE	AE	AE	0	0	0	0.0038	70.124	0.707	73.383	17.368
25/07/22	7:00:00	AE	AE	AE	0	0	0	0.0064	66.623	0.653	100	17.184
25/07/22	8:00:00	AE	AE	AE	0	0	0	0.0058	65.835	0.557	100	17.027
25/07/22	9:00:00	AE	AE	AE	0	0	0	0.0063	125.55	0.393	76.799	17.456
25/07/22	10:00:00	AE	AE	AE	0	0	0	0.0106	102.69	0.444	67.461	18.867
25/07/22	11:00:00	AE	AE	AE	0	0	0	0.0083	88.698	0.55	58.09	20.258
25/07/22	12:00:00	AE	AE	AE	0	0	0	0.0054	114.1	0.609	50.353	21.664
25/07/22	13:00:00	AE	AE	AE	0	0	0	0.0064	121.93	0.687	44.643	23.28
25/07/22	14:00:00	AE	AE	AE	0	0	0	0.0071	76.56	0.885	44.735	23.874
25/07/22	15:00:00	AE	AE	AE	0	0	0	0.0079	74.189	0.942	42.616	24.57
25/07/22	16:00:00	AE	AE	AE	0	0	0	0.0084	79.862	1.056	40.388	24.953
25/07/22	17:00:00	AE	AE	AE	0	0	0	0.0078	80.77	1.174	38.25	25.169
25/07/22	18:00:00	AE	AE	AE	0	0	0	0.0071	75.614	1.315	39.031	24.906
25/07/22	19:00:00	AE	AE	AE	0	0	0	0.0073	81.531	1.283	45.645	23.904
25/07/22	20:00:00	AE	AE	AE	0	0	0	0.0078	89.788	1.262	46.139	22.933
25/07/22	21:00:00	AE	AE	AE	0	0	0	0.0066	95.975	1.204	49.764	21.572
25/07/22	22:00:00	AE	AE	AE	0	0	0	0.0053	79.767	1.032	56.581	20.777
25/07/22	23:00:00	AE	AE	AE	0	0	0	0.0065	86.506	1.069	63.942	20.052

PROMEDIO 24 HORAS	0	#DIV/0!	#DIV/0!	0	0	0	0.006
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	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/m³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	26/07/22

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

	CUMPLE CON LIM
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
26/07/22	0:00:00	AE	AE	AE	0	0	0	0.0065	86.816	1.052	67.796	19.551
26/07/22	1:00:00	AE	AE	AE	0	0	0	0.0083	78.825	0.975	68.846	19.236
26/07/22	2:00:00	AE	AE	AE	0	0	0	0.007	78.817	0.792	73.023	18.839
26/07/22	3:00:00	AE	AE	AE	0	0	0	0.0058	79.125	0.827	73.808	18.577
26/07/22	4:00:00	AE	AE	AE	0	0	0	0.0031	73.107	0.781	73.353	18.147
26/07/22	5:00:00	AE	AE	AE	0	0	0	0.0007	70.33	0.778	74.305	17.768
26/07/22	6:00:00	AE	AE	AE	0	0	0	0.0025	78.8	0.729	77.798	16.985
26/07/22	7:00:00	AE	AE	AE	0	0	0	0.0033	61.993	0.518	100	17.229
26/07/22	8:00:00	AE	AE	AE	0	0	0	0.0053	51.959	0.522	100	17.278
26/07/22	9:00:00	AE	AE	AE	0	0	0	0.006	220.63	0.352	79.047	17.436
26/07/22	10:00:00	AE	AE	AE	0	0	0	0.0065	187.77	0.422	72.421	18.619
26/07/22	11:00:00	AE	AE	AE	0	0	0	0.0067	98.998	0.395	64.312	19.791
26/07/22	12:00:00	AE	AE	AE	0	0	0	0.0114	164.08	0.495	56.473	21.384
26/07/22	13:00:00	AE	AE	AE	0	0	0	0.0124	117.32	0.571	50.062	22.952
26/07/22	14:00:00	AE	AE	AE	0	0	0	0.0101	178.73	0.59	44.18	24.545
26/07/22	15:00:00	AE	AE	AE	0	0	0	0.0124	141.43	0.633	39.047	25.791
26/07/22	16:00:00	AE	AE	AE	0	0	0	0.0098	137.38	0.679	35.475	26.993
26/07/22	17:00:00	AE	AE	AE	0	0	0	0.0069	68.283	0.807	36.034	27.306
26/07/22	18:00:00	AE	AE	AE	0	0	0	0.0067	70.66	1.124	37.493	26.759
26/07/22	19:00:00	AE	AE	AE	0	0	0	0.0051	74.211	1.196	37.773	25.824
26/07/22	20:00:00	AE	AE	AE	0	0	0	0.0042	79.658	1.346	44.33	24.701
26/07/22	21:00:00	AE	AE	AE	0	0	0	0.007	90.138	1.171	57.986	22.557
26/07/22	22:00:00	AE	AE	AE	0	0	0	0.0068	89.402	1.004	63.583	21.268
26/07/22	23:00:00	AE	AE	AE	0	0	0	0.0058	83.608	1.137	62.246	20.396

PROMEDIO 24 HORAS	0	#DIV/0!	#DIV/0!	0	0	0	0.007
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	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/m³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	27/07/22

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

	CUMPLE CON LIM
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
27/07/22	0:00:00	AE	AE	AE	0	0	0	0.0063	95.59	0.659	61.721	20.048
27/07/22	1:00:00	AE	AE	AE	0	0	0	0.0089	86.22	0.683	64.826	19.395
27/07/22	2:00:00	AE	AE	AE	0	0	0	0.007	103.95	0.677	67.666	19.098
27/07/22	3:00:00	AE	AE	AE	0	0	0	0.0077	119.74	0.634	67.76	19.251
27/07/22	4:00:00	AE	AE	AE	0	0	0	0.0091	131.68	0.6	68.998	19.068
27/07/22	5:00:00	AE	AE	AE	0	0	0	0.0097	114.01	0.437	71.263	18.617
27/07/22	6:00:00	AE	AE	AE	0	0	0	0.0065	137.15	0.364	69.912	18.448
27/07/22	7:00:00	AE	AE	AE	0	0	0	0.0045	129.24	0.27	100	17.905
27/07/22	8:00:00	AE	AE	AE	0	0	0	0.0074	111.2	0.27	100	17.784
27/07/22	9:00:00	AE	AE	AE	0	0	0	0.0108	230.19	0.336	74.455	18.309
27/07/22	10:00:00	AE	AE	AE	0	0	0	0.016	212.87	0.381	65.6	19.858
27/07/22	11:00:00	AE	AE	AE	0	0	0	0.0146	96.907	0.42	57.528	20.801
27/07/22	12:00:00	AE	AE	AE	0	0	0	0.0135	97.18	0.492	53.433	21.899
27/07/22	13:00:00	AE	AE	AE	0	0	0	0.0155	93.631	0.58	45.568	23.351
27/07/22	14:00:00	AE	AE	AE	0	0	0	0.0151	142.9	0.588	34.747	24.808
27/07/22	15:00:00	AE	AE	AE	0	0	0	0.0107	94.844	0.688	33.205	26.088
27/07/22	16:00:00	AE	AE	AE	0	0	0	0.0075	89.955	0.776	30.784	26.898
27/07/22	17:00:00	AE	AE	AE	0	0	0	0.0042	62.227	0.95	27.957	27.651
27/07/22	18:00:00	AE	AE	AE	0	0	0	0.0022	76.202	1.237	34.329	26.827
27/07/22	19:00:00	AE	AE	AE	0	0	0	0.0033	88.703	1.384	47.06	24.248
27/07/22	20:00:00	AE	AE	AE	0	0	0	0.0058	85.769	1.187	54.763	22.635
27/07/22	21:00:00	AE	AE	AE	0	0	0	0.0128	84.304	1.211	62.444	21.226
27/07/22	22:00:00	AE	AE	AE	0	0	0	0.0108	90.211	0.91	61.709	21.042
27/07/22	23:00:00	AE	AE	AE	0	0	0	0.008	103.6	0.895	58.512	21.171

PROMEDIO 24 HORAS	0	#DIV/0!	#DIV/0!	0	0	0	0.009
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	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/m³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	28/07/22

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

	CUMPLE CON LIM
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
28/07/22	0:00:00	AE	AE	AE	0	0	0	0.0093	105.29	0.799	63.341	20.531
28/07/22	1:00:00	AE	AE	AE	0	0	0	0.0113	105.56	0.725	69.177	19.801
28/07/22	2:00:00	AE	AE	AE	0	0	0	0.0079	78.208	0.766	73.399	18.907
28/07/22	3:00:00	AE	AE	AE	0	0	0	0.0071	88.297	0.669	73.191	18.758
28/07/22	4:00:00	AE	AE	AE	0	0	0	0.0078	78.707	0.428	72.534	18.704
28/07/22	5:00:00	AE	AE	AE	0	0	0	0.0089	66.281	0.612	73.504	18.485
28/07/22	6:00:00	AE	AE	AE	0	0	0	0.0095	73.395	0.63	76.956	18.091
28/07/22	7:00:00	AE	AE	AE	0	0	0	0.0093	77.351	0.453	100	17.98
28/07/22	8:00:00	AE	AE	AE	0	0	0	0.0085	71.221	0.388	100	17.859
28/07/22	9:00:00	AE	AE	AE	0	0	0	0.0117	69.674	0.528	76.102	18.086
28/07/22	10:00:00	AE	AE	AE	0	0	0	0.0123	97.703	0.542	69.633	19.177
28/07/22	11:00:00	AE	AE	AE	0	0	0	0.0089	87.576	0.68	58.787	20.902
28/07/22	12:00:00	AE	AE	AE	0	0	0	0.0074	88.303	0.929	53.187	21.989
28/07/22	13:00:00	AE	AE	AE	0	0	0	0.0086	99.92	0.726	49.933	22.544
28/07/22	14:00:00	AE	AE	AE	0	0	0	0.0098	119.82	0.866	65.296	21.232
28/07/22	15:00:00	AE	AE	AE	0	0	0	0.0091	94.062	0.678	52.022	22.526
28/07/22	16:00:00	AE	AE	AE	0	0	0	0.0059	121.38	0.747	55.986	22.079
28/07/22	17:00:00	AE	AE	AE	0	0	0	0.0048	132.58	0.523	80.643	18.995
28/07/22	18:00:00	AE	AE	AE	0	0	0	0.0043	87.772	0.598	74.412	20.782
28/07/22	19:00:00	AE	AE	AE	0	0	0	0.0066	106.11	0.981	58.992	22.859
28/07/22	20:00:00	AE	AE	AE	0	0	0	0.0075	101.24	0.898	59.46	22.091
28/07/22	21:00:00	AE	AE	AE	0	0	0	0.0069	89.557	1.001	61.765	21.442
28/07/22	22:00:00	AE	AE	AE	0	0	0	0.0076	86.154	0.985	70.193	20.055
28/07/22	23:00:00	AE	AE	AE	0	0	0	0.0088	87.82	0.794	73.836	19.696

PROMEDIO 24 HORAS	0	#DIV/0!	#DIV/0!	0	0	0	0.008
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	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/m³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	29/07/22

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

	CUMPLE CON LIM
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
29/07/22	0:00:00	AE	AE	AE	0	0	0	0.0081	85.644	0.924	77.621	19.084
29/07/22	1:00:00	AE	AE	AE	0	0	0	0.0095	88.101	0.981	79.905	18.274
29/07/22	2:00:00	AE	AE	AE	0	0	0	0.0073	75.681	0.929	83.556	17.709
29/07/22	3:00:00	AE	AE	AE	0	0	0	0.0062	69.346	0.929	85.645	17.185
29/07/22	4:00:00	AE	AE	AE	0	0	0	0.0044	69.35	0.736	85.462	17.191
29/07/22	5:00:00	AE	AE	AE	0	0	0	0.0024	60.169	0.729	87.53	16.99
29/07/22	6:00:00	AE	AE	AE	0	0	0	0.0041	61.074	0.711	89.629	16.736
29/07/22	7:00:00	AE	AE	AE	0	0	0	0.004	63.727	0.563	100	16.765
29/07/22	8:00:00	AE	AE	AE	0	0	0	0.0041	116.15	0.578	100	16.864
29/07/22	9:00:00	AE	AE	AE	0	0	0	0.0044	190.52	0.293	83.344	17.352
29/07/22	10:00:00	AE	AE	AE	0	0	0	0.0067	102.47	0.438	76.519	18.701
29/07/22	11:00:00	AE	AE	AE	0	0	0	0.0082	83.272	0.477	71.227	19.499
29/07/22	12:00:00	AE	AE	AE	0	0	0	0.0083	76.625	0.647	65.385	21.088
29/07/22	13:00:00	AE	AE	AE	0	0	0	0.0059	80.914	0.635	57.238	22.344
29/07/22	14:00:00	AE	AE	AE	0	0	0	0.0033	75.695	1.089	54.524	22.816
29/07/22	15:00:00	AE	AE	AE	0	0	0	0.0025	84.656	1.125	51.336	23.242
29/07/22	16:00:00	AE	AE	AE	0	0	0	0.0039	86.274	1.238	51.193	23.196
29/07/22	17:00:00	AE	AE	AE	0	0	0	0.0051	87.637	1.26	54.605	22.336
29/07/22	18:00:00	AE	AE	AE	0	0	0	0.0038	89.027	1.165	52.877	22.06
29/07/22	19:00:00	AE	AE	AE	0	0	0	0.0025	82.126	1.101	53.113	21.793
29/07/22	20:00:00	AE	AE	AE	0	0	0	0.0026	85.679	1.071	54.545	21.416
29/07/22	21:00:00	AE	AE	AE	0	0	0	0.0032	82.936	1.163	54.051	20.684
29/07/22	22:00:00	AE	AE	AE	0	0	0	0.0054	75.24	1.135	68.614	19.422
29/07/22	23:00:00	AE	AE	AE	0	0	0	0.0069	72.84	1.028	74.293	18.884

PROMEDIO 24 HORAS	0	#DIV/0!	#DIV/0!	0	0	0	0.005
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	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/m³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	30/07/22

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

	CUMPLE CON LIN
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS				RADSOL	LLUVIA
									WD	WS	HR	TEMP		
30/07/22	0:00:00	AE	AE	AE	0	0	0	0.006	69.119	0.969	75.675	18.389	21.55	0.01
30/07/22	1:00:00	AE	AE	AE	0	0	0	0.0043	82.224	0.822	74.706	18.224	20.91	0.01
30/07/22	2:00:00	AE	AE	AE	0	0	0	0.0026	69.974	0.771	78.155	18.102	20.47	0.02
30/07/22	3:00:00	AE	AE	AE	0	0	0	0.0033	69.396	0.761	78.634	17.903	19.52	0.02
30/07/22	4:00:00	AE	AE	AE	0	0	0	0.0036	70.85	0.885	79.453	17.678	19.08	0.01
30/07/22	5:00:00	AE	AE	AE	0	0	0	0.0039	75.643	1.047	78.164	16.546	18.81	0.01
30/07/22	6:00:00	AE	AE	AE	0	0	0	0.0089	80.723	0.801	80.612	16.44	18.15	0.01
30/07/22	7:00:00	AE	AE	AE	0	0	0	0.0136	76.976	0.901	100	16.334	17.95	0.01
30/07/22	8:00:00	AE	AE	AE	0	0	0	0.0118	68.479	0.827	100	16.152	18.1	0.01
30/07/22	9:00:00	AE	AE	AE	0	0	0	0.0094	71.265	0.663	73.475	16.557	18.89	0.01
30/07/22	10:00:00	AE	AE	AE	0	0	0	0.0119	106.19	0.35	63.683	18.444	19.84	0.01
30/07/22	11:00:00	AE	AE	AE	0	0	0	0.0128	79.459	0.647	53.554	19.718	20.64	0.02
30/07/22	12:00:00	AE	AE	AE	0	0	0	0.0149	91.755	0.6	45.216	21.046	22.21	0.01
30/07/22	13:00:00	AE	AE	AE	0	0	0	0.0146	111.87	0.687	40.503	22.292	23.38	0.01
30/07/22	14:00:00	AE	AE	AE	0	0	0	0.0117	76.183	1.085	31.317	23.609	24.56	0.01
30/07/22	15:00:00	AE	AE	AE	0	0	0	0.0127	71.006	1.146	34.318	23.881	25.83	0.01
30/07/22	16:00:00	AE	AE	AE	0	0	0	0.01	78.93	1.199	35.853	24.439	26.92	0
30/07/22	17:00:00	AE	AE	AE	0	0	0	0.0072	77.299	1.134	38.907	24.389	27.31	0
30/07/22	18:00:00	AE	AE	AE	0	0	0	0.0099	84.762	1.267	38.259	24.277	27.48	0.01
30/07/22	19:00:00	AE	AE	AE	0	0	0	0.0118	86.991	1.252	39.306	23.619	27.11	0
30/07/22	20:00:00	AE	AE	AE	0	0	0	0.0108	92.839	1.06	39.855	22.917	26.33	0
30/07/22	21:00:00	AE	AE	AE	0	0	0	0.0083	90.59	1.084	47.202	21.515	24.54	0.01
30/07/22	22:00:00	AE	AE	AE	0	0	0	0.0106	85.488	0.927	51.316	20.567	22.91	0.01
30/07/22	23:00:00	AE	AE	AE	0	0	0	0.0163	86.6	0.905	58.633	19.842	21.59	0.01

PROMEDIO 24 HORAS	0	#DIV/0!	#DIV/0!	0	0	0	0.01
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

REFERENCIA	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/m³
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	31/07/22

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

	CUMPLE CON LIM
	NO CUMPLE CON

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
31/07/22	0:00:00	AE	AE	AE	0	0	0	0.0154	91.524	0.869	68.15	19.067
31/07/22	1:00:00	AE	AE	AE	0	0	0	0.0159	85.057	0.897	73.544	18.804
31/07/22	2:00:00	AE	AE	AE	0	0	0	0.0149	101.41	0.89	67.812	18.415
31/07/22	3:00:00	AE	AE	AE	0	0	0	0.0134	113.1	0.699	68.269	17.89
31/07/22	4:00:00	AE	AE	AE	0	0	0	0.0115	98.507	0.498	71.083	17.421
31/07/22	5:00:00	AE	AE	AE	0	0	0	0.0122	81.789	0.624	75.609	16.927
31/07/22	6:00:00	AE	AE	AE	0	0	0	0.0107	71.181	0.579	78.581	16.473
31/07/22	7:00:00	AE	AE	AE	0	0	0	0.0101	73.728	0.548	100	16.291
31/07/22	8:00:00	AE	AE	AE	0	0	0	0.0095	90.241	0.557	100	16.404
31/07/22	9:00:00	AE	AE	AE	0	0	0	0.0075	106.26	0.508	70.119	17.658
31/07/22	10:00:00	AE	AE	AE	0	0	0	0.006	99.542	0.551	63.43	18.61
31/07/22	11:00:00	AE	AE	AE	0	0	0	0.0118	108.74	0.567	57.442	19.562
31/07/22	12:00:00	AE	AE	AE	0	0	0	0.0155	88.201	0.665	52.166	20.512
31/07/22	13:00:00	AE	AE	AE	0	0	0	0.0111	115.19	0.648	44.633	22.018
31/07/22	14:00:00	AE	AE	AE	0	0	0	0.0076	89.935	0.673	40.18	24.098
31/07/22	15:00:00	AE	AE	AE	0	0	0	0.0034	74.948	0.998	37.983	24.916
31/07/22	16:00:00	AE	AE	AE	0	0	0	0.0007	81.405	0.919	35.049	25.373
31/07/22	17:00:00	AE	AE	AE	0	0	0	0.0033	69.146	1.005	34.898	25.812
31/07/22	18:00:00	AE	AE	AE	0	0	0	0.0035	71.643	1.079	33.075	25.883
31/07/22	19:00:00	AE	AE	AE	0	0	0	0.0037	80.127	1.127	32.98	25.709
31/07/22	20:00:00	AE	AE	AE	0	0	0	0.002	81.649	1.181	42.528	24.501
31/07/22	21:00:00	AE	AE	AE	0	0	0	0.0022	86.91	1.274	50.375	22.614
31/07/22	22:00:00	AE	AE	AE	0	0	0	0.0055	98.52	1.191	59.384	21.175
31/07/22	23:00:00	AE	AE	AE	0	0	0	0.0067	81.917	0.981	63.797	20.318

PROMEDIO 24 HORAS	0	#DIV/0!	#DIV/0!	0	0	0	0.008
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	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/m³
PM10	NOM-025-SSA1-2014 (DOF, 2014)	75 µg/m³