

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL



(Valores promedio diarios)

PERMISIONARIO:	Fermaca Pipeline La Laguna, S. de R.L. de C.V.
PUNTO DE MEDICIÓN:	Aguascalientes
ZONA DE MEDICIÓN:	RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
01/09/2021	95.5900	0.1027	1.4430	1.5457	2.7902	235.1220	20.4279	38.0370	50.1144	0.6563	0.0000	0.0050
02/09/2021	95.7299	0.1096	1.4095	1.5191	2.6860	235.9995	20.3458	38.0120	50.1106	0.7750		
03/09/2021	95.9896	0.1104	1.4123	1.5227	2.4215	235.6555	20.6696	37.9359	50.0649	0.6938		
04/09/2021	96.6341	0.1060	1.4465	1.5525	1.7490	235.6937	20.4679	37.7319	49.9346	0.7042		
05/09/2021	96.6725	0.0966	1.4440	1.5406	1.7268	236.1401	20.0483	37.7277	49.9399	0.7029		
06/09/2021	95.7789	0.1252	1.4643	1.5896	2.5702	236.7976	20.4704	37.9506	50.0390	0.7121		
07/09/2021	95.7639	0.1056	1.4137	1.5194	2.6641	237.0956	20.2083	37.9988	50.1039	0.7638		
08/09/2021	95.8616	0.1232	1.3754	1.4985	2.5760	236.5660	18.5900	37.9880	50.1030	0.7288		
09/09/2021	96.0551	0.1182	1.4141	1.5323	2.3330	236.6157	18.2333	37.9153	50.0467	0.7900		
10/09/2021	96.3353	0.0914	1.4876	1.5790	2.0118	236.4971	17.9763	37.8029	49.9668	0.8758		
11/09/2021	96.8449	0.0958	1.3467	1.4425	1.6653	236.2414	17.6129	37.7397	49.9926	0.7904		
12/09/2021	96.9484	0.0660	1.3533	1.4194	1.5876	236.6242	17.3221	37.7240	50.0016	0.6992		
13/09/2021	96.4371	0.1338	1.2690	1.4028	2.0957	236.4366	17.0071	37.8875	50.0867	0.7913		
14/09/2021	96.0655	0.1028	1.4697	1.5725	2.2872	236.6671	17.3450	37.8857	50.0148	0.6808		
15/09/2021	96.7446	0.0923	1.4030	1.4953	1.7095	236.1560	17.6954	37.7337	49.9655	0.6300		
16/09/2021	96.1559	0.1143	1.4694	1.5837	2.2009	236.3005	17.1442	37.8460	49.9841	0.5971		
17/09/2021	96.5497	0.1020	1.4036	1.5056	1.9001	235.9130	17.5904	37.7807	49.9855	0.5871		
18/09/2021	96.1490	0.1317	1.4509	1.5826	2.2026	236.3878	18.3196	37.8510	49.9831	0.6163		
19/09/2021	96.6230	0.1142	1.4007	1.5149	1.8153	236.3902	17.4371	37.7543	49.9630	0.6283		
20/09/2021	95.9340	0.1199	1.5254	1.6452	2.3448	237.2133	17.0117	37.8738	49.9703	0.6158		
21/09/2021	95.4170	0.1094	1.5458	1.6552	2.8250	237.5272	18.0588	38.0226	50.0539	0.6071		
22/09/2021	95.6378	0.0743	1.5430	1.6174	2.6637	237.3725	20.3879	37.9786	50.0545	0.7263		
23/09/2021	96.1174	0.1012	1.4273	1.5284	2.2772	236.8951	17.5996	37.8997	50.0436	0.6438		
24/09/2021	96.1000	0.1021	1.4451	1.5472	2.2968	235.8416	17.5354	37.8854	50.0269	0.6329		
25/09/2021	96.0232	0.0971	1.4533	1.5503	2.3743	236.3666	17.5304	37.9035	50.0368	0.6454		
26/09/2021	95.7487	0.1236	1.4213	1.5449	2.6525	236.5683	17.2225	37.9861	50.0804	0.6492		
27/09/2021	95.5191	0.1086	1.4225	1.5311	2.8862	236.8847	17.4608	38.0639	50.1351	0.6158		
28/09/2021	96.3977	0.1007	1.3888	1.4895	2.0575	236.7981	17.5392	37.8384	50.0265	0.6054		
29/09/2021	96.0939	0.1103	1.4436	1.5540	2.2737	237.5966	17.2708	37.8896	50.0237	0.5963		
30/09/2021	96.6013	0.1107	1.3750	1.4857	1.8612	235.5180	18.7821	37.7817	49.9931	0.6033		

*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

Mínimo	95.4170	0.0660	1.2690	1.4028	1.5876	235.1220	17.0071	37.7240	49.9346	0.5871		
Promedio	96.1506	0.1067	1.4289	1.5356	2.2502	236.4627	18.3770	37.8809	50.0282	0.6788		
Máximo	96.9484	0.1338	1.5458	1.6552	2.8862	237.5966	20.6696	38.0639	50.1351	0.8758		
Desv. Est.	0.4184	0.0148	0.0572	0.0571	0.3796	0.5885	1.2985	0.1032	0.0550	0.0746		

Observaciones:

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Registros máximos diarios)**



PERMISIONARIO: Fermaca Pipeline La Laguna, S. de R.L. de C.V.
PUNTO DE MEDICIÓN: Aguascalientes
ZONA DE MEDICIÓN: RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)
01/09/2021	96.3632	0.1158	1.4890	1.6001	3.5580	235.7318	21.8100	38.2584	50.2227	0.7800
02/09/2021	96.2302	0.1490	1.4693	1.5837	3.5613	236.9173	21.6900	38.2588	50.2215	1.5000
03/09/2021	96.6104	0.1228	1.4493	1.5484	2.8654	236.5891	21.9500	38.0723	50.1481	0.7900
04/09/2021	96.8023	0.1153	1.4922	1.5927	2.2153	236.4147	21.6400	37.8675	50.0077	0.8300
05/09/2021	96.8180	0.1280	1.5353	1.5701	2.2772	236.8413	21.2300	37.8764	50.0145	0.8400
06/09/2021	96.1143	0.1437	1.5442	1.6531	2.8659	238.0778	21.8300	38.0200	50.0682	0.8900
07/09/2021	96.1420	0.1383	1.5065	1.6267	2.9205	237.8085	21.4700	38.0641	50.1548	0.9200
08/09/2021	96.4845	0.1582	1.4848	1.5862	2.7813	237.4169	21.3900	38.0535	50.1531	0.9200
09/09/2021	96.3529	0.1320	1.4888	1.6146	2.6942	237.2346	21.3400	38.0149	50.1463	0.9700
10/09/2021	96.6688	0.1029	1.5253	1.6102	2.2796	237.3450	20.6900	37.8989	50.0519	0.9900
11/09/2021	97.2742	0.1066	1.4096	1.5130	1.9768	236.9807	20.5600	37.8339	50.0515	1.0500
12/09/2021	97.2676	0.1160	1.4408	1.4701	1.7249	237.5457	20.5700	37.7682	50.0354	0.8400
13/09/2021	96.9479	0.1910	1.3183	1.4725	3.4541	237.2484	19.3600	38.5190	50.4928	0.9100
14/09/2021	96.6175	0.1272	1.5227	1.6338	2.5335	237.2473	20.4100	37.9576	50.0636	0.7400
15/09/2021	97.0645	0.1049	1.4874	1.5738	2.0169	236.9134	20.6400	37.8027	50.0136	0.7000
16/09/2021	96.4867	0.1542	1.5444	1.6740	2.6789	236.8836	20.2300	37.9677	50.0231	0.6500
17/09/2021	96.7872	0.1237	1.4876	1.5997	2.3425	236.7166	20.7000	37.8961	50.0467	0.6200
18/09/2021	96.5350	0.1478	1.5031	1.6411	2.5611	236.9482	20.9400	37.9618	50.0630	0.6900
19/09/2021	96.8645	0.1238	1.4740	1.5961	2.1296	236.9705	20.7100	37.8213	50.0165	0.6900
20/09/2021	96.2916	0.1277	1.5497	1.6693	2.7502	237.6788	20.5400	38.0060	50.0557	0.6600
21/09/2021	95.8124	0.1294	1.6000	1.7152	3.6409	238.2514	21.6700	38.3838	50.2814	0.6700
22/09/2021	96.2878	0.1101	1.6141	1.6616	3.2862	238.0370	25.1600	38.1497	50.1510	0.9700
23/09/2021	96.4993	0.1091	1.5312	1.6386	2.6862	237.8441	21.1200	38.0221	50.1237	0.7000
24/09/2021	96.3862	0.1104	1.5040	1.5896	2.4913	236.6740	20.6900	37.9601	50.0936	0.6700
25/09/2021	96.3946	0.1293	1.4786	1.5685	2.6006	237.1678	20.6100	37.9713	50.0782	0.6900
26/09/2021	96.4528	0.1346	1.4360	1.5550	3.0802	237.3473	20.9600	38.1114	50.1541	0.7100
27/09/2021	96.3239	0.1335	1.4861	1.5784	3.3105	237.6921	20.6600	38.1889	50.2083	0.6900
28/09/2021	96.6176	0.1051	1.4494	1.5458	2.3618	237.4895	20.5300	37.9150	50.0623	0.6500
29/09/2021	96.3468	0.1208	1.4881	1.5860	2.4250	251.8147	20.4200	37.9347	50.0565	0.6400
30/09/2021	96.7570	0.1254	1.4030	1.5260	2.1438	236.0811	21.3600	37.8577	50.0211	0.6500

Máximo	97.2742	0.1910	1.6141	1.7152	3.6409	251.8147	25.1600	38.5190	50.4928	1.5000
---------------	---------	--------	--------	--------	--------	----------	---------	---------	---------	--------

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Registros mínimos diarios)



PERMISIONARIO:

Fermaca Pipeline La Laguna, S. de R.L. de C.V.

PUNTO DE MEDICIÓN:

Aguascalientes

ZONA DE MEDICIÓN:

RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)
01/09/2021	94.7599	0.0888	1.3358	1.4246	2.1575	234.0520	18.6400	37.8628	50.0254	0.5500
02/09/2021	94.7536	0.0899	1.3627	1.4617	2.2574	235.1845	18.6200	37.8997	50.0358	0.6200
03/09/2021	95.5343	0.0981	1.3728	1.4928	1.8173	235.0733	19.3300	37.7600	49.9686	0.6100
04/09/2021	96.1424	0.0982	1.4163	1.5167	1.5612	235.0425	19.0800	37.6663	49.8793	0.5600
05/09/2021	96.1080	0.0279	1.4015	1.4962	1.5858	235.4464	18.2900	37.6830	49.9063	0.5900
06/09/2021	95.4150	0.1089	1.3789	1.5106	2.2709	235.7884	18.7500	37.8725	50.0024	0.5600
07/09/2021	95.3924	0.0517	1.3533	1.4713	2.3389	236.5049	18.7300	37.9177	50.0657	0.6000
08/09/2021	95.5882	0.0516	1.2867	1.4112	1.9884	235.8962	15.4800	37.8249	50.0216	0.6100
09/09/2021	95.5689	0.0898	1.2955	1.4164	2.0332	236.1175	15.5100	37.8297	49.9955	0.6700
10/09/2021	96.1385	0.0762	1.4246	1.5151	1.7016	235.8397	15.3400	37.7120	49.9119	0.7500
11/09/2021	96.4871	0.0560	1.3115	1.3995	1.2713	235.7294	15.1100	37.6275	49.9365	0.3600
12/09/2021	96.7778	0.0189	1.3058	1.3996	1.2569	235.9984	14.7200	37.6076	49.9320	0.5900
13/09/2021	94.8200	0.1091	1.2010	1.3137	1.6145	235.6903	15.1800	37.7398	49.9562	0.6900
14/09/2021	95.7605	0.0812	1.2974	1.4234	1.8996	236.1436	14.9100	37.7786	49.9608	0.6300
15/09/2021	96.3688	0.0792	1.3355	1.4271	1.4346	235.5445	14.9400	37.6604	49.9305	0.5700
16/09/2021	95.5783	0.0980	1.4122	1.5165	1.9302	235.8632	14.8400	37.7807	49.9480	0.5600
17/09/2021	96.0669	0.0831	1.3241	1.4092	1.7347	235.3987	15.1500	37.7269	49.9182	0.5300
18/09/2021	95.8315	0.1153	1.4058	1.5353	1.8249	235.9356	15.2800	37.7498	49.9057	0.5400
19/09/2021	96.2162	0.1054	1.3148	1.4203	1.6003	236.1294	14.6000	37.6924	49.9191	0.5700
20/09/2021	95.5345	0.1131	1.4919	1.6075	2.0106	236.4278	14.7600	37.7667	49.8970	0.5800
21/09/2021	94.4561	0.0961	1.5027	1.6060	2.4068	236.7416	15.1400	37.8760	49.9456	0.5400
22/09/2021	95.0264	0.0445	1.4550	1.5485	2.0267	236.9168	16.2700	37.7793	49.9286	0.6300
23/09/2021	95.5622	0.0967	1.3799	1.4825	1.8948	235.7530	15.0100	37.7699	49.9594	0.6100
24/09/2021	95.9028	0.0848	1.3951	1.4957	2.0046	235.3469	14.9900	37.7939	49.9667	0.5700
25/09/2021	95.7907	0.0843	1.4122	1.5343	2.0267	235.5601	15.2300	37.8057	49.9864	0.5800
26/09/2021	95.3239	0.1172	1.4100	1.5356	1.9615	236.0342	15.5700	37.7852	49.9669	0.5900
27/09/2021	95.0908	0.0923	1.3784	1.4745	0.9223	236.4555	15.6100	37.8683	50.0508	0.5700
28/09/2021	96.0188	0.0928	1.3489	1.4526	1.8407	236.4011	15.1700	37.7756	49.9897	0.5400
29/09/2021	95.9074	0.0976	1.3923	1.5128	2.0850	235.4628	15.2200	37.8373	50.0002	0.5600
30/09/2021	96.2803	0.0970	1.3408	1.4488	1.7056	234.8016	15.0200	37.7492	49.9689	0.5600

Mínimo	94.4561	0.0189	1.2010	1.3137	1.2569	234.0520	14.6000	37.6076	49.8793	0.3600
---------------	---------	--------	--------	--------	--------	----------	---------	---------	---------	--------

Observaciones: