

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**



(Valores promedio diarios)

<b>PERMISIONARIO:</b>	Fermaca Pipeline La Laguna, S. de R.L. de C.V.
<b>PUNTO DE MEDICIÓN:</b>	Aguascalientes
<b>ZONA DE MEDICIÓN:</b>	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 <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfhídrico (mg/m <sup>3</sup> )	Azufre total* (mg/m <sup>3</sup> )	Oxígeno* (% vol)
01/10/2022	96.6351	0.0889	1.3831	1.4721	1.8540	236.2839	25.2758	37.7773	50.0022	0.4992		
02/10/2022	96.6994	0.1092	1.3351	1.4444	1.8142	235.8863	25.3963	37.7786	50.0109	0.5250		
03/10/2022	96.5017	0.1110	1.3687	1.4797	1.9731	236.1564	25.7246	37.8126	50.0137	0.4813		
04/10/2022	96.4097	0.1018	1.3603	1.4621	2.0809	236.3134	25.9042	37.8512	50.0463	0.4608		
05/10/2022	96.3698	0.0923	1.3894	1.4817	2.0987	236.1803	25.1858	37.8506	50.0391	0.4175		
06/10/2022	96.4546	0.0914	1.3788	1.4703	2.0322	236.2528	25.0071	37.8317	50.0338	0.4100		
07/10/2022	96.2788	0.1007	1.3520	1.4528	2.2320	235.8187	24.8992	37.8907	50.0736	0.4121		
08/10/2022	96.0766	0.0899	1.4143	1.5042	2.3735	235.7985	24.9342	37.9170	50.0676	0.4121		
09/10/2022	96.1510	0.0860	1.4209	1.5069	2.2988	235.6396	24.9563	37.8931	50.0536	0.4192		
10/10/2022	96.2669	0.0982	1.3678	1.4660	2.2246	235.5830	25.1054	37.8870	50.0660	0.4204		
11/10/2022	96.0454	0.0842	1.4072	1.4914	2.4118	235.9382	25.5271	37.9359	50.0858	0.4288		
12/10/2022	96.5910	0.0765	1.3810	1.4575	1.9178	235.8395	25.3983	37.7970	50.0234	0.4542		
13/10/2022	96.5947	0.1068	1.4002	1.5070	1.8331	236.0607	25.1438	37.7744	49.9799	0.4642		
14/10/2022	96.7257	0.1513	1.3772	1.5284	1.7208	236.2922	25.2742	37.7091	49.9218	0.4642		
15/10/2022	96.8390	0.1276	1.4252	1.5528	1.5871	236.0079	25.1738	37.6593	49.8874	0.4604		
16/10/2022	96.7995	0.1679	1.4149	1.5828	1.5920	236.1803	24.9125	37.6524	49.8598	0.4625		
17/10/2022	96.8940	0.1582	1.3971	1.5553	1.5256	236.7291	25.7842	37.6433	49.8696	0.4288		
18/10/2022	96.6882	0.1448	1.4300	1.5748	1.7080	237.0463	25.0258	37.6900	49.8909	0.4217		
19/10/2022	96.8343	0.1792	1.4089	1.5881	1.5478	236.9723	24.2329	37.6398	49.8473	0.4363		
20/10/2022	96.9001	0.1547	1.4067	1.5614	1.5100	236.2036	24.0563	37.6387	49.8649	0.4496		
21/10/2022	96.8704	0.1367	1.3941	1.5308	1.5701	236.3090	24.1308	37.6674	49.9001	0.5025		
22/10/2022	96.9676	0.1551	1.3736	1.5287	1.4773	235.6093	24.6429	37.6405	49.8810	0.4592		
23/10/2022	96.9179	0.1370	1.4185	1.5556	1.4987	235.2717	24.5263	37.6374	49.8712	0.4358		
24/10/2022	96.8997	0.1650	1.3931	1.5581	1.5162	235.0950	24.0896	37.6402	49.8649	0.4396		
25/10/2022	96.9679	0.1665	1.3688	1.5353	1.4718	234.8244	24.1596	37.6355	49.8724	0.4663		
26/10/2022	96.9262	0.1355	1.3702	1.5056	1.5341	234.9094	23.9708	37.6704	49.9138	0.4758		
27/10/2022	97.0685	0.1278	1.3395	1.4673	1.4165	234.7465	23.9108	37.6605	49.9276	0.4908		
28/10/2022	97.0220	0.1408	1.3352	1.4759	1.4665	234.8474	23.6325	37.6627	49.9218	0.5283		
29/10/2022	97.0430	0.1288	1.3380	1.4669	1.4539	234.6685	23.4396	37.6630	49.9291	0.5020		
30/10/2022	97.0563	0.1417	1.3236	1.4653	1.4400	234.5325	23.4354	37.6611	49.9255	0.5200		
31/10/2022	97.1405	0.1225	1.3812	1.5037	1.3190	234.3864	22.9917	37.6116	49.8838	0.7058		

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

<b>Mínimo</b>	96.0454	0.0765	1.3236	1.4444	1.3190	234.3864	22.9917	37.6116	49.8473	0.4100		
<b>Promedio</b>	96.6979	0.1251	1.3824	1.5075	1.7581	235.7543	24.7048	37.7348	49.9525	0.4663		
<b>Máximo</b>	97.1405	0.1792	1.4300	1.5881	2.4118	237.0463	25.9042	37.9359	50.0858	0.7058		
<b>Desv. Est.</b>	0.3119	0.0294	0.0293	0.0427	0.3218	0.7114	0.7588	0.1036	0.0791	0.0565		

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 <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfhídrico (mg/m <sup>3</sup> )
01/10/2022	96.7232	0.1003	1.4056	1.4941	2.0230	236.6909	27.3600	37.8294	50.0341	0.6000
02/10/2022	96.8217	0.1245	1.3807	1.4666	1.9126	236.2411	26.5700	37.8263	50.0432	0.6100
03/10/2022	96.6398	0.1376	1.3913	1.5198	2.0699	236.2577	26.6800	37.8442	50.0461	0.5400
04/10/2022	96.6733	0.1336	1.4253	1.5131	2.2794	236.5796	27.5200	37.9303	50.0942	0.4900
05/10/2022	96.5255	0.0988	1.4273	1.5231	2.3078	236.5941	26.2700	37.9151	50.0755	0.4600
06/10/2022	96.5881	0.1011	1.4118	1.4971	2.1740	236.7678	26.3200	37.9155	50.0819	0.4400
07/10/2022	96.5033	0.1201	1.4091	1.5026	2.4871	236.2989	26.2200	37.9474	50.1135	0.4400
08/10/2022	96.3961	0.1002	1.4283	1.5208	2.5269	236.1055	26.5100	37.9606	50.0861	0.4400
09/10/2022	96.4323	0.0962	1.4573	1.5355	2.4945	235.9742	26.5900	37.9594	50.0884	0.4500
10/10/2022	96.4538	0.1167	1.4188	1.5077	2.4480	235.7921	26.5800	37.9498	50.1136	0.4500
11/10/2022	96.4030	0.0981	1.4628	1.5609	2.6446	236.2701	26.8200	37.9912	50.1171	0.4500
12/10/2022	96.8381	0.0844	1.4547	1.5319	2.2487	236.0799	26.7800	37.8774	50.0731	0.5000
13/10/2022	96.9274	0.1611	1.4848	1.5724	2.1623	236.2691	26.1400	37.9221	50.1167	0.5000
14/10/2022	96.9957	0.1861	1.4133	1.5562	1.9543	236.6392	26.4300	37.7707	49.9550	0.5000
15/10/2022	97.0463	0.1473	1.4467	1.5697	1.7924	236.3956	26.5900	37.7220	49.9294	0.4900
16/10/2022	97.0636	0.1978	1.4471	1.6169	1.8136	236.4711	25.7000	37.7518	49.9263	0.5100
17/10/2022	97.0963	0.2458	1.4547	1.5748	1.7410	236.8953	27.1000	37.7041	49.9061	0.4600
18/10/2022	97.0201	0.2265	1.5435	1.6211	2.0581	237.1481	26.4100	37.7754	49.9370	0.4700
19/10/2022	96.9583	0.2119	1.4482	1.6084	1.7578	237.4418	25.4700	37.6970	49.8820	0.4900
20/10/2022	96.9865	0.1964	1.4266	1.6127	1.6547	236.6605	25.8000	37.6834	49.9166	0.4800
21/10/2022	96.9655	0.1537	1.4099	1.5521	1.6697	237.0503	25.6400	37.6956	49.9208	0.5700
22/10/2022	97.1388	0.1809	1.3906	1.5508	1.6636	235.9925	25.5700	37.6885	49.9174	0.4900
23/10/2022	97.1750	0.1475	1.4629	1.6026	1.6091	235.5471	25.8300	37.6658	49.8907	0.5000
24/10/2022	97.0243	0.1877	1.4327	1.5881	1.6006	235.4875	25.4400	37.6697	49.8858	0.5300
25/10/2022	97.1087	0.1852	1.4104	1.5618	1.5736	235.1272	25.5000	37.6756	49.9102	0.5300
26/10/2022	97.1044	0.1608	1.4138	1.5302	1.6339	235.3549	25.3400	37.6898	49.9393	0.5700
27/10/2022	97.2316	0.1465	1.3770	1.5164	1.5396	234.9361	25.6500	37.7192	49.9628	0.5800
28/10/2022	97.1787	0.1746	1.3581	1.5143	1.5781	235.2195	25.3100	37.7003	49.9626	0.6200
29/10/2022	97.1667	0.1412	1.3676	1.4984	1.5588	234.9747	24.8000	37.7006	49.9635	0.5900
30/10/2022	97.1354	0.1888	1.3477	1.5056	1.5777	235.0251	25.0400	37.7006	49.9455	0.6100
31/10/2022	97.3316	0.1425	1.4611	1.5822	1.5167	234.6007	24.7500	37.6885	49.9476	4.2300

<b>Máximo</b>	97.3316	0.2458	1.5435	1.6211	2.6446	237.4418	27.5200	37.9912	50.1171	4.2300
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**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 <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfhídrico (mg/m <sup>3</sup> )
01/10/2022	96.4737	0.0780	1.3571	1.4532	1.7925	235.8316	23.2700	37.7542	49.9779	0.4400
02/10/2022	96.5945	0.0859	1.3051	1.4204	1.7112	235.5976	23.9800	37.7486	49.9902	0.4700
03/10/2022	96.3813	0.0953	1.3405	1.4400	1.8772	235.7756	24.6800	37.7844	49.9834	0.4500
04/10/2022	96.2020	0.0847	1.3059	1.4062	1.8592	236.1223	24.9200	37.7929	50.0084	0.4400
05/10/2022	96.1454	0.0815	1.3621	1.4590	1.9752	235.9651	24.0200	37.8108	50.0159	0.3800
06/10/2022	96.2294	0.0768	1.3280	1.4247	1.9157	235.8529	23.8700	37.7908	50.0047	0.3800
07/10/2022	95.9693	0.0832	1.3132	1.4268	2.0250	235.3664	24.0500	37.8398	50.0489	0.3700
08/10/2022	95.9042	0.0774	1.3981	1.4826	2.0706	235.6487	23.7300	37.8261	50.0210	0.3900
09/10/2022	95.9239	0.0711	1.3506	1.4453	2.0856	235.4050	23.7500	37.8440	50.0255	0.3800
10/10/2022	96.0017	0.0820	1.3284	1.4318	2.0699	235.3199	23.7600	37.8240	50.0127	0.4000
11/10/2022	95.7575	0.0711	1.3531	1.4322	2.1142	235.6523	23.5500	37.8664	50.0519	0.4100
12/10/2022	96.2141	0.0658	1.3367	1.4211	1.6971	235.6722	23.3900	37.7389	49.9801	0.4200
13/10/2022	96.1208	0.0209	1.3506	1.4241	1.5285	235.8523	23.1800	37.6549	49.8808	0.4300
14/10/2022	96.4797	0.1166	1.3320	1.4901	1.4732	235.9745	23.4600	37.6402	49.8925	0.4300
15/10/2022	96.6231	0.1100	1.4070	1.5247	1.3670	235.7085	23.2600	37.5876	49.8334	0.4200
16/10/2022	96.5493	0.1480	1.3934	1.5590	1.3502	235.8728	23.3000	37.5799	49.8149	0.4400
17/10/2022	96.6548	0.1191	1.2951	1.5284	1.3219	236.3588	24.2600	37.5785	49.8297	0.4000
18/10/2022	96.2898	0.0761	1.3202	1.5197	1.4368	236.8064	23.5400	37.6253	49.8466	0.3900
19/10/2022	96.6089	0.1526	1.3753	1.5619	1.4186	236.3904	21.8300	37.5987	49.8111	0.4000
20/10/2022	96.7563	0.1285	1.3854	1.5194	1.3790	235.8351	21.1500	37.5827	49.8017	0.4100
21/10/2022	96.7622	0.1236	1.3649	1.5034	1.4629	235.7914	22.0900	37.6308	49.8696	0.4200
22/10/2022	96.7548	0.1371	1.3419	1.5061	1.3159	235.2741	23.1400	37.5938	49.8594	0.4200
23/10/2022	96.7955	0.1270	1.3658	1.5040	1.2956	235.0507	23.0800	37.5974	49.8374	0.3900
24/10/2022	96.8080	0.1336	1.3486	1.5299	1.4096	234.7777	22.8800	37.6116	49.8371	0.3700
25/10/2022	96.8689	0.1339	1.3391	1.5190	1.3363	234.6020	22.8200	37.5952	49.8469	0.4200
26/10/2022	96.8029	0.1128	1.3347	1.4717	1.3803	234.4895	22.6300	37.6317	49.8973	0.4000
27/10/2022	96.9292	0.1119	1.3131	1.4409	1.2933	234.5665	22.5000	37.6158	49.8885	0.4300
28/10/2022	96.8925	0.1057	1.3131	1.4389	1.3255	234.3706	20.7800	37.6056	49.8673	0.4600
29/10/2022	96.9606	0.1162	1.3118	1.4320	1.3307	234.4334	20.8500	37.6249	49.8969	0.4100
30/10/2022	96.8746	0.1109	1.2928	1.4416	1.3491	234.1581	22.2400	37.6176	49.8703	0.4500
31/10/2022	96.9674	0.1071	1.3254	1.4456	1.1501	234.1887	20.0900	37.5515	49.8172	0.1100

<b>Mínimo</b>	95.7575	0.0209	1.2928	1.4062	1.1501	234.1581	20.0900	37.5515	49.8017	0.1100
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**Observaciones:**