

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)
01/07/2021	94.9853	0.1053	1.3925	1.4978	3.3942	235.5831	17.5388	38.2574	50.2621	1.1450		
02/07/2021	95.6563	0.1006	1.3705	1.4711	2.7815	235.5051	17.0650	38.0731	50.1699	1.1538		
03/07/2021	94.7052	0.1034	1.2979	1.4012	3.7705	236.0113	17.0946	38.4009	50.3890	1.1404		
04/07/2021	94.9435	0.1063	1.3105	1.4168	3.5473	237.2367	16.9275	38.3130	50.3310	1.1254		
05/07/2021	94.7997	0.0813	1.4250	1.5063	3.5997	237.7322	17.1825	38.2946	50.2853	1.1117		
06/07/2021	95.6341	0.1039	1.3693	1.4732	2.8337	238.0103	17.8721	38.0686	50.1657	1.0800		
07/07/2021	95.9267	0.1018	1.3969	1.4987	2.5109	237.0970	17.6533	37.9701	50.0978	1.0375		
08/07/2021	96.0053	0.1199	1.3345	1.4544	2.4883	236.8370	17.7663	37.9738	50.1160	0.9563		
09/07/2021	95.6222	0.1218	1.3832	1.5050	2.8147	236.5368	17.8096	38.0519	50.1371	0.9650		
10/07/2021	95.5115	0.1180	1.3593	1.4773	2.9521	236.0293	18.0446	38.1012	50.1790	0.9733		
11/07/2021	95.7586	0.0968	1.3773	1.4742	2.7201	236.0273	17.8729	38.0292	50.1443	0.9717		
12/07/2021	95.7739	0.1050	1.4220	1.5269	2.6266	235.7075	18.5875	37.9999	50.1129	0.9371		
13/07/2021	95.9545	0.0995	1.4088	1.5083	2.4842	236.4513	18.1396	37.9530	50.0841	0.9254		
14/07/2021	95.4741	0.0897	1.4947	1.5845	2.8693	238.0826	17.8829	38.0459	50.1047	0.9979		
15/07/2021	95.6211	0.0963	1.4053	1.5016	2.8248	237.9731	17.9225	38.0519	50.1448	0.9733		
16/07/2021	96.0455	0.1005	1.3368	1.4373	2.4589	237.8959	18.2200	37.9747	50.1291	0.9204		
17/07/2021	96.5896	0.0661	1.4140	1.4801	1.8637	238.0131	18.2979	37.7998	50.0737	0.9446		
18/07/2021	96.7104	0.0433	1.4653	1.5086	1.7018	237.7902	18.0475	37.7536	50.0688	0.9546		
19/07/2021	96.7104	0.0433	1.4653	1.5086	1.7018	238.2310	17.9054	37.7536	50.0688	0.9892		
20/07/2021	96.7104	0.0433	1.4653	1.5086	1.7018	238.8028	18.5088	37.7536	50.0688	0.9642		
21/07/2021	95.4686	0.0827	1.4317	1.5144	2.9390	237.9340	18.3300	38.0975	50.1904	0.9129		
22/07/2021	95.4366	0.0944	1.3480	1.4424	3.0482	236.4994	18.1625	38.1506	50.2292	0.9400		
23/07/2021	95.5895	0.0892	1.3050	1.3942	2.9543	236.4938	18.0400	38.1353	50.2439	0.9525		
24/07/2021	95.6895	0.0985	1.3064	1.4049	2.8514	236.4889	18.0833	38.0971	50.2149	0.9763		
25/07/2021	95.5285	0.1096	1.3065	1.4161	2.9772	236.6476	18.4200	38.1443	50.2340	0.9775		
26/07/2021	95.6548	0.0897	1.3539	1.4436	2.8293	236.4606	18.5875	38.0891	50.1945	1.0471		
27/07/2021	95.3879	0.1057	1.3287	1.4344	3.0433	236.2099	18.4625	38.1975	50.2567	1.0563		
28/07/2021	95.1706	0.1187	1.3252	1.4439	3.2840	235.6601	19.3725	38.2391	50.2733	1.0138		
29/07/2021	95.3427	0.0964	1.4010	1.4974	3.0707	234.6528	19.1996	38.1461	50.2007	1.0200		
30/07/2021	95.8912	0.0785	1.3458	1.4243	2.6190	235.1101	18.7979	38.0310	50.1729	1.0267		
31/07/2021	95.5985	0.1269	1.3174	1.4443	2.8830	235.5519	19.3196	38.1039	50.1937	1.0346		

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

Mínimo	94.7052	0.0433	1.2979	1.3942	1.7018	234.6528	16.9275	37.7536	50.0688	0.9129		
Promedio	95.6741	0.0947	1.3763	1.4710	2.7789	236.7504	18.1005	38.0662	50.1786	1.0072		
Máximo	96.7104	0.1269	1.4947	1.5845	3.7705	238.8028	19.3725	38.4009	50.3890	1.1538		
Desv. Est.	0.5125	0.0216	0.0546	0.0440	0.5159	1.0646	0.6063	0.1580	0.0809	0.0705		

Observaciones: En el periodo del 17 al 21 de Julio el cromatógrafo tomó valores de tabla fija. No resultó algún usuario afectado por este evento.

**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)
01/07/2021	95.7503	0.1275	1.4677	1.5626	4.1400	236.1125	18.4800	38.4700	50.3762	1.2200
02/07/2021	95.9503	0.1253	1.4425	1.5313	3.2034	235.8539	18.2300	38.1934	50.2277	1.2500
03/07/2021	95.8696	0.1457	1.3613	1.4513	5.2070	237.7404	19.0600	38.8507	50.6636	1.2200
04/07/2021	95.9018	0.1273	1.4014	1.4844	5.1921	237.5698	18.4800	38.7964	50.6054	1.2100
05/07/2021	95.8313	0.1361	1.5410	1.5809	5.2348	237.9534	18.4100	38.8067	50.6076	1.2000
06/07/2021	96.1058	0.1478	1.4211	1.5018	3.0552	239.1553	18.7500	38.1487	50.2317	1.2100
07/07/2021	96.2302	0.1705	1.4545	1.5479	2.8355	238.2625	18.7600	38.0948	50.1362	1.2200
08/07/2021	96.2559	0.1469	1.3746	1.4862	2.7062	238.1809	18.7400	38.0330	50.1425	1.0800
09/07/2021	96.0899	0.1539	1.4408	1.5543	3.3621	237.7208	18.7000	38.2150	50.2277	1.1500
10/07/2021	95.9715	0.1560	1.4112	1.5304	4.1977	237.0538	19.0100	38.5055	50.4435	1.0400
11/07/2021	96.0779	0.1350	1.4125	1.5027	3.0108	236.3628	18.7900	38.1167	50.2056	1.0600
12/07/2021	96.1593	0.2505	2.0952	2.3456	3.3273	236.2492	19.5000	38.1689	50.1632	1.0200
13/07/2021	96.1218	0.1090	1.4337	1.5328	2.6848	237.5011	19.4400	38.0120	50.1140	0.9900
14/07/2021	95.7360	0.0992	1.5431	1.6316	3.0745	238.3952	19.5900	38.1029	50.1376	1.0600
15/07/2021	95.7261	0.1141	1.4328	1.5276	3.0224	238.2315	19.5800	38.1074	50.1743	1.0800
16/07/2021	96.3129	0.1094	1.3758	1.4690	2.6917	238.0974	19.3700	38.0557	50.1854	1.0200
17/07/2021	96.7104	0.1266	1.4653	1.5086	2.5632	238.3190	19.6600	38.0053	50.1481	1.0300
18/07/2021	96.7104	0.0433	1.4653	1.5086	1.7018	238.2029	19.8600	37.7536	50.0688	1.0600
19/07/2021	96.7104	0.0433	1.4653	1.5086	1.7018	238.4488	19.5300	37.7536	50.0688	1.0900
20/07/2021	96.7104	0.0433	1.4653	1.5086	1.7018	239.2290	20.0600	37.7536	50.0688	1.0600
21/07/2021	96.7104	0.1123	1.4724	1.5552	3.5300	238.7790	19.6200	38.2577	50.2677	1.1200
22/07/2021	95.8481	0.1056	1.4163	1.5184	3.4952	236.8144	19.7500	38.2905	50.3423	1.0900
23/07/2021	95.8403	0.1077	1.3386	1.4252	3.4655	237.1604	19.5500	38.3066	50.3544	1.1600
24/07/2021	95.9098	0.1076	1.3542	1.4461	3.3277	236.9939	19.7700	38.2277	50.2863	1.2300
25/07/2021	95.8733	0.1282	1.3279	1.4338	3.6200	237.3754	20.0900	38.4394	50.4068	1.1300
26/07/2021	96.0092	0.1106	1.4033	1.5023	2.9828	237.3972	20.6900	38.1425	50.2221	1.1900
27/07/2021	95.6368	0.1219	1.3795	1.4737	3.4207	236.9821	20.8900	38.3319	50.3371	1.1400
28/07/2021	95.3271	0.1647	1.3438	1.4618	3.4631	236.5898	20.8600	38.3138	50.3257	1.1700
29/07/2021	95.7825	0.1424	1.5205	1.5438	3.4591	235.7118	21.3300	38.2456	50.2544	1.1200
30/07/2021	96.0290	0.1504	1.4135	1.5083	2.7808	235.9392	20.7100	38.0988	50.2410	1.2300
31/07/2021	95.9069	0.1321	1.3435	1.4634	3.4199	236.3761	21.0800	38.3221	50.3246	1.2500

Máximo	96.7104	0.2505	2.0952	2.3456	5.2348	239.2290	21.3300	38.8507	50.6636	1.2500
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Observaciones: En el periodo del 17 al 21 de Julio el cromatógrafo tomó valores de tabla fija. No resultó algún usuario afectado por este evento.

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)
01/07/2021	94.2103	0.0701	1.2747	1.3949	2.6487	235.1550	16.4000	38.0303	50.1289	1.0600
02/07/2021	95.1705	0.0691	1.3179	1.4114	2.4861	235.3008	16.1500	37.9695	50.0956	1.0300
03/07/2021	93.2942	0.0757	1.2010	1.3304	2.6245	235.4341	15.7500	38.0400	50.1775	1.0300
04/07/2021	93.2737	0.0661	1.2276	1.3549	2.5742	236.9820	15.8000	38.0077	50.1442	0.9900
05/07/2021	93.2192	0.0399	1.3148	1.4263	2.6153	237.1671	16.1500	37.9990	50.1182	1.0200
06/07/2021	95.4132	0.0737	1.3412	1.4389	2.3587	237.4408	16.7000	37.9134	50.0738	0.9900
07/07/2021	95.4669	0.0751	1.2884	1.4101	2.2446	236.7653	16.6800	37.8808	50.0361	0.9300
08/07/2021	95.7624	0.1047	1.2902	1.3951	2.3075	236.6133	16.6700	37.9307	50.0774	0.8700
09/07/2021	95.0381	0.1058	1.3313	1.4701	2.3931	236.0925	16.8800	37.9327	50.0714	0.8900
10/07/2021	94.3277	0.1033	1.2366	1.3883	2.4587	235.5515	16.6700	37.9352	50.0613	0.9100
11/07/2021	95.4911	0.0289	1.3351	1.4414	2.4184	235.8296	16.7800	37.9424	50.0824	0.8700
12/07/2021	93.8392	0.0856	1.3548	1.4404	2.3483	235.1579	13.3600	37.9317	50.0597	0.8100
13/07/2021	95.7361	0.0890	1.3647	1.4623	2.3558	234.9365	16.4200	37.9185	50.0598	0.8400
14/07/2021	95.2392	0.0797	1.4381	1.5310	2.6542	237.5817	16.3300	37.9876	50.0781	0.9400
15/07/2021	95.4129	0.0879	1.3665	1.4760	2.7338	237.6978	16.8100	38.0182	50.1195	0.8700
16/07/2021	95.8015	0.0892	1.3021	1.4056	2.1789	237.6641	16.6500	37.8804	50.0629	0.8200
17/07/2021	95.9398	0.0433	1.2779	1.3877	1.7018	237.8164	16.7200	37.7536	50.0593	0.8700
18/07/2021	96.7104	0.0433	1.4653	1.5086	1.7018	237.4455	16.3700	37.7536	50.0688	0.8700
19/07/2021	96.7104	0.0433	1.4653	1.5086	1.7018	237.7675	16.4500	37.7536	50.0688	0.9100
20/07/2021	96.7104	0.0433	1.4653	1.5086	1.7018	238.5510	17.1400	37.7536	50.0688	0.8500
21/07/2021	94.8316	0.0433	1.3839	1.4718	1.7018	236.7027	16.9100	37.7536	50.0688	0.6000
22/07/2021	94.9726	0.0763	1.2950	1.3732	2.6768	236.0401	15.3500	38.0352	50.1663	0.7900
23/07/2021	95.0717	0.0702	1.2941	1.3731	2.7108	236.0665	16.6100	38.0538	50.1912	0.8600
24/07/2021	95.2039	0.0817	1.2854	1.3847	2.6467	236.1268	16.8900	38.0446	50.1853	0.8400
25/07/2021	94.7269	0.0955	1.2878	1.3876	2.6930	235.7942	17.0800	38.0525	50.1766	0.8900
26/07/2021	95.4468	0.0629	1.2760	1.3721	2.5695	235.7341	16.7100	38.0142	50.1737	0.9600
27/07/2021	94.9860	0.0902	1.2992	1.4063	2.7856	235.7065	16.6000	38.0880	50.1774	0.9600
28/07/2021	94.9737	0.1028	1.2957	1.4241	3.1474	235.1690	17.6500	38.1769	50.2191	0.9100
29/07/2021	94.9015	0.0233	1.3106	1.4398	2.6342	233.7090	17.7100	38.0004	50.0975	0.9200
30/07/2021	95.7412	0.0148	1.2712	1.3869	2.5087	234.5072	17.6200	37.9981	50.1009	0.9400
31/07/2021	94.9703	0.1082	1.2931	1.4228	2.6118	234.7123	18.0600	38.0257	50.1554	0.8400

Mínimo	93.2192	0.0148	1.2010	1.3304	1.7018	233.7090	13.3600	37.7536	50.0361	0.6000
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Observaciones: En el periodo del 17 al 21 de Julio el cromatógrafo tomó valores de tabla fija. No resultó algún usuario afectado por este evento.