

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL



(Valores promedio diarios)

PERMISIONARIO:	Tarahumara Pipeline, S. de R.L. de C.V.
PUNTO DE MEDICIÓN:	El Encino
ZONA DE MEDICIÓN:	<u>RESTO DEL PAÍS</u>

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)
01/08/2021	96.1853	0.5608	0.7614	1.3221	2.4310	250.2253	6.3463	38.0130	50.0937	0.0789		
02/08/2021	95.7537	0.5802	0.7793	1.3595	2.8121	251.6476	5.8766	38.1157	50.1309	0.0787		
03/08/2021	96.6894	0.6837	0.7482	1.4320	1.8357	253.2247	4.8293	37.7910	49.8855	0.0784		
04/08/2021	96.3851	0.6728	0.7365	1.4093	2.1526	251.7662	4.7315	37.8956	49.9590	0.0786		
05/08/2021	96.5084	0.6407	0.7388	1.3795	2.0550	251.1466	4.8002	37.8814	49.9722	0.0786		
06/08/2021	96.0639	0.5748	0.7552	1.3300	2.5302	249.5013	4.5568	38.0470	50.1057	0.0786		
07/08/2021	95.7133	0.5482	0.7561	1.3043	2.8948	249.5057	4.4449	38.1679	50.1940	0.0786		
08/08/2021	95.3246	0.5664	0.7573	1.3237	3.2682	250.1870	3.7752	38.2639	50.2357	0.0788		
09/08/2021	95.7885	0.5577	0.7596	1.3172	2.8165	251.2753	3.5582	38.1346	50.1664	0.0785		
10/08/2021	96.5101	0.6411	0.7297	1.3708	2.0599	250.4511	3.7502	37.8880	49.9799	0.0787		
11/08/2021	96.3885	0.6437	0.7302	1.3739	2.1729	248.9686	4.3199	37.9223	49.9975	0.0786		
12/08/2021	96.7414	0.6818	0.7235	1.4053	1.7989	248.1067	4.4067	37.7976	49.9020	0.0784		
13/08/2021	96.9922	0.6798	0.7226	1.4024	1.5537	249.2419	4.4595	37.7271	49.8630	0.0787		
14/08/2021	95.8210	0.5911	0.7619	1.3530	2.7319	248.9229	4.7731	38.1061	50.1253	0.0782		
15/08/2021	94.2586	0.4101	0.8137	1.2238	4.3904	249.3402	4.8876	38.6473	50.5380	0.0784		
16/08/2021	95.8151	0.5597	0.7519	1.3116	2.7953	249.4383	3.6392	38.1318	50.1664	0.0785		
17/08/2021	96.5496	0.5752	0.7464	1.3216	2.0707	250.8543	2.4779	37.9088	50.0304	0.0784		
18/08/2021	96.3153	0.5823	0.7570	1.3393	2.2751	250.7613	2.6210	37.9674	50.0543	0.0783		
19/08/2021	96.4035	0.4737	0.7738	1.2475	2.2886	248.0055	2.2030	37.9999	50.1415	0.0783		
20/08/2021	96.7862	0.6052	0.7378	1.3430	1.8129	247.7535	1.9668	37.8271	49.9663	0.0783		
21/08/2021	96.3052	0.5464	0.7351	1.2815	2.3420	248.1392	1.9684	38.0087	50.1134	0.0782		
22/08/2021	95.9037	0.5487	0.7413	1.2900	2.7183	248.8276	1.8573	38.1230	50.1746	0.0785		
23/08/2021	96.5402	0.6451	0.7179	1.3630	2.0261	248.9043	1.8676	37.8883	49.9826	0.0786		
24/08/2021	96.6499	0.6508	0.7156	1.3664	1.9180	249.5479	2.0275	37.8529	49.9594	0.0787		
25/08/2021	96.5504	0.6612	0.7090	1.3702	2.0116	249.1567	2.0734	37.8793	49.9703	0.0786		
26/08/2021	96.6247	0.6444	0.7224	1.3668	1.9470	249.2215	2.0866	37.8583	49.9637	0.0784		
27/08/2021	96.2985	0.5987	0.7389	1.3376	2.2948	248.9802	2.0280	37.9729	50.0542	0.0786		
28/08/2021	96.4501	0.5744	0.7522	1.3266	2.1582	249.6754	2.2424	37.9359	50.0439	0.0787		
29/08/2021	96.4000	0.6361	0.7365	1.3726	2.1596	249.9274	2.0285	37.9210	49.9993	0.0786		
30/08/2021	96.6399	0.6574	0.7170	1.3745	1.9164	250.7853	1.9416	37.8514	49.9531	0.0783		
31/08/2021	96.8134	0.6424	0.7338	1.3762	1.7551	250.4098	1.7861	37.7976	49.9248	0.0785		

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

Mínimo	94.2586	0.4101	0.7090	1.2238	1.5537	247.7535	1.7861	37.7271	49.8630	0.0782		
Promedio	96.2635	0.6011	0.7439	1.3450	2.3224	249.8032	3.3655	37.9781	50.0531	0.0785		
Máximo	96.9922	0.6837	0.8137	1.4320	4.3904	253.2247	6.3463	38.6473	50.5380	0.0789		
Desv. Est.	0.537588543	0.062270059	0.021752514	0.045853869	0.554844521	1.234473654	1.382475732	0.179305405	0.133273429	0.000182698		

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Registros máximos diarios)



PERMISIONARIO:

Tarahumara Pipeline, S. de R.L. de C.V.

PUNTO DE MEDICIÓN:

El Encino

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)
01/08/2021	96.6783	0.6027	0.7958	1.3626	3.1316	256.2013	8.7236	38.2336	50.2419	0.0799
02/08/2021	96.5752	0.6699	0.8057	1.4357	3.4070	252.8508	8.5479	38.3130	50.2818	0.0796
03/08/2021	97.3248	0.7396	0.7761	1.4579	2.4094	254.1778	7.0184	37.9639	49.9918	0.0794
04/08/2021	96.8390	0.7001	0.7470	1.4271	2.5662	253.2213	7.2344	38.0158	50.0290	0.0796
05/08/2021	96.7257	0.6840	0.7516	1.4228	2.5307	252.7775	7.4976	38.0370	50.0780	0.0794
06/08/2021	97.1897	0.6862	0.8121	1.4121	4.3437	251.0735	7.1928	38.6272	50.5006	0.0795
07/08/2021	96.1014	0.7046	0.7830	1.4486	3.1594	250.3378	6.8352	38.2259	50.3147	0.0799
08/08/2021	96.1463	0.5921	0.8054	1.3691	4.0839	251.2498	6.5596	38.5213	50.3996	0.0797
09/08/2021	96.7908	0.6485	0.7929	1.3753	4.2632	252.5268	6.3362	38.5900	50.4588	0.0794
10/08/2021	96.9367	0.6706	0.7471	1.3936	2.5045	251.9532	6.4137	38.0342	50.1031	0.0800
11/08/2021	97.8527	0.8424	0.7397	1.5373	2.6337	251.4015	6.5987	38.0731	50.1063	0.0795
12/08/2021	97.3185	0.7419	0.7342	1.4589	2.4996	248.8932	6.7328	38.0385	50.1012	0.0795
13/08/2021	97.3770	0.7379	0.7373	1.4528	2.3158	250.5519	7.1140	37.9729	50.0336	0.0795
14/08/2021	97.0145	0.6765	0.8464	1.4064	4.7018	249.3234	7.3728	38.7296	50.5387	0.0795
15/08/2021	95.4484	0.5469	0.8440	1.3162	5.1438	250.7494	7.2512	38.9025	50.7468	0.0795
16/08/2021	96.9700	0.6444	0.8323	1.3801	5.5953	250.5275	6.9681	39.0260	50.7999	0.0793
17/08/2021	97.1989	0.6729	0.7979	1.4075	2.8577	251.3506	4.8333	38.1797	50.3745	0.0794
18/08/2021	96.8569	0.6610	0.8110	1.3751	2.9848	252.6662	4.8420	38.1869	50.2089	0.0792
19/08/2021	97.4129	0.6053	0.8262	1.3651	3.0774	249.5394	4.4546	38.2561	50.3634	0.0792
20/08/2021	97.0822	0.6902	0.7683	1.4311	2.1928	249.0979	4.3516	37.9626	50.0660	0.0791
21/08/2021	96.6787	0.5930	0.7767	1.3203	2.9017	248.6393	4.1418	38.1934	50.2471	0.0794
22/08/2021	96.3037	0.5920	0.7651	1.3315	2.9679	249.8247	4.2194	38.2068	50.2384	0.0795
23/08/2021	97.2574	0.7337	0.7476	1.4389	3.6367	249.9231	4.2051	38.4098	50.3000	0.0795
24/08/2021	96.9785	0.6896	0.7317	1.4003	2.1115	250.7452	4.4552	37.9241	50.0192	0.0797
25/08/2021	96.9767	0.6907	0.7399	1.4037	2.4895	250.3370	4.2876	38.0361	50.0849	0.0799
26/08/2021	97.0318	0.7032	0.7534	1.4065	2.5184	250.4147	4.2100	38.0444	50.0998	0.0796
27/08/2021	96.9256	0.6758	0.7505	1.3985	2.7158	250.0202	4.6700	38.1064	50.1482	0.0796
28/08/2021	97.2508	0.7787	0.8149	1.4968	2.8308	250.5857	4.4006	38.1492	50.2236	0.0797
29/08/2021	96.8975	0.7059	0.7552	1.4172	2.5925	250.8872	3.9493	38.0719	50.1084	0.0797
30/08/2021	97.1432	0.7300	0.7300	1.4371	2.2833	251.4014	3.9139	37.9673	50.0427	0.0797
31/08/2021	97.4105	0.7349	0.8794	1.5239	2.2581	251.3058	3.7705	37.9875	50.0708	0.0791

Máximo	97.8527	0.8424	0.8794	1.5373	5.5953	256.2013	8.7236	39.0260	50.7999	0.0800
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Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Registros mínimos diarios)



PERMISIONARIO:	Tarahumara Pipeline, S. de R.L. de C.V.
PUNTO DE MEDICIÓN:	El Encino
ZONA DE MEDICIÓN:	<u>RESTO DEL PAÍS</u>

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)
01/08/2021	95.4555	0.5214	0.7431	1.2959	1.9380	247.8668	3.4887	37.8585	49.9907	0.0773
02/08/2021	95.1811	0.5087	0.7567	1.3144	1.9433	249.5323	2.2962	37.8277	49.9083	0.0779
03/08/2021	96.1219	0.6411	0.7109	1.4159	1.1920	251.9285	1.0249	37.5903	49.7453	0.0769
04/08/2021	95.9630	0.6474	0.7269	1.3862	1.6973	250.4788	1.7109	37.7545	49.8626	0.0772
05/08/2021	96.0303	0.6049	0.7302	1.3413	1.8418	249.3436	2.1001	37.8185	49.9237	0.0767
06/08/2021	94.2827	0.1173	0.7216	0.9294	1.3662	248.1190	2.0392	37.6643	49.8212	0.0772
07/08/2021	95.3866	0.3561	0.7440	1.1391	2.6805	248.7766	1.7525	38.0553	50.0271	0.0772
08/08/2021	94.4750	0.5142	0.7421	1.2895	2.4247	248.8278	0.1521	37.9940	50.0606	0.0777
09/08/2021	94.3223	0.4566	0.7269	1.2420	1.7832	250.3141	0.1583	37.8019	49.9264	0.0770
10/08/2021	96.0985	0.5742	0.6966	1.3213	1.6635	249.2805	1.2602	37.7724	49.9109	0.0773
11/08/2021	95.9418	0.6055	0.6949	1.3369	0.6876	247.3749	2.2069	37.4151	49.5806	0.0779
12/08/2021	96.1065	0.5889	0.7134	1.3231	1.1859	247.2133	1.3868	37.5950	49.7460	0.0774
13/08/2021	96.2417	0.6310	0.7132	1.3657	1.1751	248.1158	1.0628	37.6019	49.7534	0.0772
14/08/2021	93.8313	0.4548	0.7259	1.2922	1.5450	247.2764	2.1199	37.7263	49.8706	0.0767
15/08/2021	93.5624	0.2956	0.7694	1.1396	3.1494	248.2096	2.0479	38.2378	50.2295	0.0776
16/08/2021	93.0921	0.3314	0.7205	1.1636	1.6215	248.2274	0.2769	37.7563	49.9063	0.0779
17/08/2021	95.7111	0.1944	0.7200	0.9923	1.3823	249.9109	0.1652	37.6794	49.8514	0.0777
18/08/2021	95.6252	0.4831	0.7118	1.2608	1.7208	248.6240	0.2726	37.7900	49.9216	0.0771
19/08/2021	95.6592	0.0807	0.7318	0.8975	1.6063	246.3212	0.1571	37.7727	49.9472	0.0765
20/08/2021	96.4148	0.5432	0.7208	1.2940	1.5147	245.7643	0.1552	37.7056	49.8338	0.0770
21/08/2021	95.7616	0.4347	0.7194	1.1978	1.9504	247.4965	0.1472	37.8825	50.0182	0.0772
22/08/2021	95.6733	0.5259	0.7239	1.2646	2.3382	247.9926	0.1515	38.0029	50.1060	0.0769
23/08/2021	94.8833	0.5522	0.6919	1.2967	1.2625	247.6140	0.1503	37.6301	49.7823	0.0770
24/08/2021	96.4380	0.6278	0.7053	1.3375	1.5581	248.3959	0.1497	37.7371	49.8676	0.0769
25/08/2021	96.0870	0.6193	0.6962	1.3395	1.5733	248.1446	0.1410	37.7398	49.8727	0.0776
26/08/2021	96.0721	0.5912	0.6993	1.3261	1.5128	248.5989	0.1497	37.7107	49.8471	0.0772
27/08/2021	95.8894	0.5575	0.7227	1.3017	1.6252	247.9867	0.1509	37.7482	49.8780	0.0770
28/08/2021	95.7555	0.4373	0.7181	1.1883	1.4002	248.5715	0.1590	37.6796	49.7886	0.0772
29/08/2021	95.9742	0.5974	0.7106	1.3264	1.6859	248.5049	0.1559	37.7850	49.8855	0.0770
30/08/2021	96.2825	0.6034	0.7050	1.3334	1.3704	250.3322	0.1546	37.6616	49.7972	0.0769
31/08/2021	96.3183	0.5841	0.6990	1.3199	1.1494	249.1663	0.1546	37.6002	49.7835	0.0771

Mínimo	93.0921	0.0807	0.6919	0.8975	0.6876	245.7643	0.1410	37.4151	49.5806	0.0765
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Observaciones: