

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)
01/07/2021	96.4349	0.5894	0.7329	1.3223	2.1842	257.3263	11.1577	37.9408	50.0451	0.0779		
02/07/2021	96.3541	0.5936	0.7312	1.3249	2.2443	256.1972	10.7750	37.9679	50.0584	0.0783		
03/07/2021	96.3411	0.6520	0.7330	1.3850	2.2093	255.0983	10.8652	37.9278	49.9938	0.0783		
04/07/2021	96.2137	0.6455	0.7419	1.3874	2.3335	256.1570	10.4181	37.9626	50.0143	0.0785		
05/07/2021	95.2826	0.6262	0.7465	1.3727	3.2269	257.4007	10.6467	38.2548	50.1935	0.0785		
06/07/2021	96.2931	0.6700	0.7367	1.4066	2.2335	257.9879	10.4599	37.9285	49.9795	0.0784		
07/07/2021	96.2187	0.5807	0.7471	1.3278	2.3933	258.7386	11.2237	37.9995	50.0782	0.0782		
08/07/2021	96.5110	0.6210	0.7414	1.3625	2.0669	258.9351	9.6901	37.8930	49.9914	0.0783		
09/07/2021	96.2748	0.6024	0.7454	1.3478	2.3155	258.5072	9.5349	37.9705	50.0473	0.0784		
10/07/2021	96.1364	0.6186	0.7389	1.3575	2.4419	258.2999	10.0735	38.0044	50.0586	0.0786		
11/07/2021	95.9864	0.6182	0.7421	1.3603	2.5757	257.5994	10.2559	38.0492	50.0831	0.0786		
12/07/2021	96.0968	0.6362	0.7414	1.3776	2.4422	257.9955	10.3552	38.0076	50.0468	0.0784		
13/07/2021	96.3234	0.6480	0.7370	1.3850	2.2276	257.2012	10.1579	37.9330	49.9977	0.0784		
14/07/2021	96.5931	0.6393	0.7574	1.3967	1.9635	257.0740	9.8215	37.8428	49.9423	0.0787		
15/07/2021	96.6002	0.6269	0.7496	1.3765	1.9789	258.7839	9.0898	37.8535	49.9608	0.0788		
16/07/2021	96.7273	0.6590	0.7330	1.3920	1.8386	258.9700	8.6886	37.8065	49.9188	0.0787		
17/07/2021	96.4098	0.6357	0.7357	1.3714	2.1649	259.4263	9.1555	37.9140	49.9960	0.0789		
18/07/2021	96.3444	0.6127	0.7384	1.3511	2.2450	258.6906	8.9710	37.9475	50.0301	0.0789		
19/07/2021	95.6020	0.5251	0.8083	1.3333	2.9774	258.7455	9.8788	38.1797	50.1922	0.0786		
20/07/2021	96.7760	0.6802	0.7508	1.4310	1.7462	259.3092	8.7611	37.7679	49.8735	0.0787		
21/07/2021	96.2123	0.6370	0.7609	1.3979	2.3229	259.7847	8.4545	37.9565	50.0079	0.0787		
22/07/2021	96.2932	0.6696	0.7377	1.4073	2.2323	259.6419	7.8638	37.9272	49.9789	0.0789		
23/07/2021	96.2735	0.6555	0.7556	1.4111	2.2413	258.5977	7.4774	37.9325	49.9836	0.0789		
24/07/2021	96.4304	0.6357	0.7735	1.4093	2.0974	256.3491	7.3441	37.8866	49.9627	0.0791		
25/07/2021	96.5237	0.6244	0.7633	1.3877	2.0375	255.1963	6.8083	37.8702	49.9659	0.0789		
26/07/2021	96.6203	0.6353	0.7575	1.3928	1.9370	257.2166	5.8333	37.8387	49.9428	0.0790		
27/07/2021	96.3330	0.5961	0.7781	1.3743	2.2301	258.4488	6.2673	37.9374	50.0175	0.0790		
28/07/2021	96.5116	0.5643	0.7768	1.3411	2.0925	258.9003	6.9006	37.9052	50.0219	0.0791		
29/07/2021	96.2867	0.5779	0.7664	1.3442	2.3072	257.9242	7.8770	37.9696	50.0545	0.0790		
30/07/2021	96.7034	0.6053	0.7372	1.3426	1.9050	256.5498	7.3307	37.8479	49.9783	0.0787		
31/07/2021	96.3475	0.5725	0.7650	1.3375	2.2539	255.6285	6.3911	37.9566	50.0512	0.0790		

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

Mínimo	95.2826	0.5251	0.7312	1.3223	1.7462	255.0983	5.8333	37.7679	49.8735	0.0779		
Promedio	96.3244	0.6211	0.7503	1.3715	2.2408	257.8284	8.9848	37.9413	50.0150	0.0787		
Máximo	96.7760	0.6802	0.8083	1.4310	3.2269	259.7847	11.2237	38.2548	50.1935	0.0791		
Desv. Est.	0.302275295	0.03464387	0.017365307	0.028990731	0.296551088	1.30268345	1.587343754	0.096597105	0.067405627	0.000301171		

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:	<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)
01/07/2021	97.4703	0.6678	0.7584	1.3796	3.4056	258.7081	14.4234	38.3328	50.3153	0.0793
02/07/2021	97.6148	0.6809	0.7451	1.4018	4.5946	258.4161	13.6326	38.7809	50.5477	0.0791
03/07/2021	96.4951	0.6938	0.7393	1.4136	2.5581	256.5934	13.3408	38.0503	50.0729	0.0792
04/07/2021	96.5979	0.6889	0.7580	1.4242	2.8285	256.7386	13.2235	38.1148	50.1119	0.0790
05/07/2021	96.0603	0.7048	0.7687	1.4460	5.0239	258.5479	13.3358	38.9040	50.5851	0.0789
06/07/2021	97.4825	0.7426	0.7566	1.4671	3.9998	259.7644	13.0385	38.4985	50.3548	0.0791
07/07/2021	97.7948	0.7797	0.8253	1.4967	3.1008	259.5430	13.5264	38.2709	50.5312	0.0790
08/07/2021	97.2939	0.6602	0.7651	1.3959	2.7204	260.1268	13.3358	38.0970	50.1292	0.0793
09/07/2021	96.9621	0.6347	0.7518	1.3696	2.5920	260.0776	13.2558	38.0466	50.0895	0.0791
10/07/2021	96.5350	0.6826	0.7458	1.4077	2.7933	259.6753	13.0714	38.1120	50.1327	0.0793
11/07/2021	96.4680	0.6878	0.7489	1.4205	2.9109	259.6734	13.0857	38.1598	50.1629	0.0793
12/07/2021	97.4360	0.7532	0.7709	1.4680	3.5088	259.0248	13.4755	38.3707	50.3028	0.0796
13/07/2021	97.3384	0.7098	0.8117	1.4478	2.9145	258.2260	13.1149	38.1468	50.1493	0.0794
14/07/2021	97.4434	0.7402	0.7750	1.4569	2.4874	257.9686	13.1242	38.0106	50.0534	0.0794
15/07/2021	96.8223	0.6531	0.7759	1.4030	2.1971	260.2245	12.4674	37.9255	50.0106	0.0796
16/07/2021	97.2610	0.7525	0.7434	1.4809	2.3495	260.0340	12.2079	37.9809	50.0621	0.0796
17/07/2021	96.7681	0.6643	0.7474	1.4116	2.3443	260.8650	12.1514	37.9714	50.0461	0.0794
18/07/2021	96.6928	0.6633	0.7657	1.3901	3.8057	260.5554	12.0558	38.4586	50.3644	0.0798
19/07/2021	96.8170	0.6501	0.8507	1.4331	4.9409	259.8075	12.4314	38.8203	50.6191	0.0797
20/07/2021	96.9841	0.7284	0.7823	1.4603	2.0426	260.6168	12.0459	37.8664	49.9633	0.0797
21/07/2021	97.3607	0.7249	0.7846	1.4508	2.6252	261.0564	11.3898	38.0461	50.0621	0.0797
22/07/2021	96.6973	0.7062	0.7785	1.4309	2.5520	260.7526	11.2215	38.0269	50.0466	0.0801
23/07/2021	96.5398	0.6775	0.7808	1.4268	2.4528	260.5356	10.5573	37.9987	50.0319	0.0798
24/07/2021	97.6827	0.7328	0.7903	1.4536	2.6828	258.3068	10.3823	38.0777	50.1023	0.0799
25/07/2021	96.7983	0.6690	0.7789	1.4138	2.2175	256.6804	9.6665	37.9208	50.0179	0.0799
26/07/2021	96.8932	0.6829	0.7758	1.4316	2.7157	258.0910	9.0197	38.0920	50.0992	0.0801
27/07/2021	97.0317	0.6560	0.8106	1.4039	2.8874	259.3867	9.6678	38.1442	50.1664	0.0798
28/07/2021	97.3059	0.6666	0.8636	1.4196	2.9310	260.5960	9.7137	38.2915	50.5208	0.0800
29/07/2021	96.7525	0.7106	0.7788	1.4623	2.5035	259.4964	9.7181	38.0292	50.1497	0.0797
30/07/2021	97.9474	0.7733	0.7747	1.4756	2.6578	258.4315	9.2419	38.0839	50.1593	0.0794
31/07/2021	96.7512	0.6063	0.7855	1.3652	2.8001	257.1543	9.0819	38.1359	50.1744	0.0799

Máximo	97.9474	0.7797	0.8636	1.4967	5.0239	261.0564	14.4234	38.9040	50.6191	0.0801
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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 Sulhídrico (mg/m ³)
01/07/2021	95.2291	0.5086	0.7108	1.2671	1.1224	256.1790	7.9346	37.6003	49.8037	0.0770
02/07/2021	93.8328	0.5289	0.7165	1.2725	0.9866	255.0566	7.5833	37.5560	49.7828	0.0771
03/07/2021	95.9789	0.6267	0.7171	1.3591	2.0484	253.1164	7.2313	37.8728	49.9454	0.0768
04/07/2021	95.7066	0.6117	0.7326	1.3502	1.9454	255.6201	7.1767	37.8405	49.9326	0.0770
05/07/2021	93.3160	0.5794	0.7184	1.3373	2.4760	256.2744	7.5541	37.9959	50.0174	0.0772
06/07/2021	94.5211	0.5945	0.7198	1.3427	1.0557	256.8763	7.5920	37.5580	49.7309	0.0767
07/07/2021	95.5279	0.1176	0.7090	0.9282	0.7491	258.0435	8.0941	37.4643	49.6851	0.0766
08/07/2021	95.8707	0.5150	0.7237	1.2736	1.2966	258.3264	5.0741	37.6575	49.8455	0.0769
09/07/2021	95.9948	0.5773	0.7328	1.3283	1.6163	257.3417	5.2051	37.7592	49.9085	0.0776
10/07/2021	95.7989	0.5947	0.7250	1.3389	2.0494	257.3466	6.4833	37.8822	49.9673	0.0781
11/07/2021	95.6610	0.5853	0.7326	1.3342	2.0853	256.0143	6.7781	37.8929	49.9753	0.0770
12/07/2021	95.0296	0.5496	0.7148	1.3206	1.0895	257.2284	7.0184	37.5712	49.7453	0.0769
13/07/2021	95.6698	0.6043	0.7163	1.3459	1.1870	255.9607	6.2095	37.6092	49.7756	0.0768
14/07/2021	96.0665	0.6034	0.7167	1.3704	1.0692	256.3354	4.9041	37.5583	49.7259	0.0772
15/07/2021	96.3935	0.6101	0.7234	1.3518	1.7529	257.7576	5.5658	37.7846	49.9193	0.0775
16/07/2021	96.2664	0.5965	0.7219	1.3300	1.2888	258.1884	2.5625	37.6328	49.7661	0.0772
17/07/2021	96.2225	0.5984	0.7281	1.3405	1.7800	258.2605	5.7644	37.7812	49.8939	0.0776
18/07/2021	94.7494	0.5365	0.7254	1.3022	1.9174	257.3386	5.6390	37.8497	49.9569	0.0777
19/07/2021	93.6418	0.3841	0.7818	1.2058	1.7268	258.1157	7.2667	37.7668	49.8833	0.0771
20/07/2021	96.4972	0.6250	0.7259	1.3810	1.5220	258.8140	5.2331	37.6891	49.8047	0.0773
21/07/2021	95.9174	0.6010	0.7259	1.3826	1.1552	258.7335	4.7073	37.5861	49.7482	0.0769
22/07/2021	95.9498	0.6225	0.7241	1.3769	1.8261	258.6451	3.9866	37.7938	49.8964	0.0778
23/07/2021	96.0780	0.6283	0.7405	1.3976	1.9180	257.3011	2.2062	37.8444	49.9225	0.0781
24/07/2021	95.8699	0.5875	0.7208	1.3703	0.8400	253.7527	3.1746	37.4911	49.6905	0.0773
25/07/2021	96.3478	0.5843	0.7380	1.3452	1.7339	254.1525	2.2218	37.7760	49.8906	0.0780
26/07/2021	95.8135	0.6012	0.7276	1.3751	1.6350	255.2738	1.8170	37.7321	49.8518	0.0776
27/07/2021	95.6955	0.5333	0.7431	1.3423	1.5299	257.7426	2.2112	37.7167	49.8660	0.0776
28/07/2021	95.8160	0.1260	0.7341	0.9689	1.3351	257.4987	3.1032	37.6911	49.8926	0.0779
29/07/2021	96.1016	0.4114	0.7480	1.1846	2.0171	256.9709	5.7340	37.8788	49.9166	0.0783
30/07/2021	95.9648	0.5301	0.7023	1.2780	0.6415	254.8745	4.4304	37.4486	49.6457	0.0784
31/07/2021	95.8020	0.5348	0.7421	1.3103	1.8479	253.1348	3.4223	37.8248	49.9543	0.0771

Mínimo	93.3160	0.1176	0.7023	0.9282	0.6415	253.1164	1.8170	37.4486	49.6457	0.0766
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Observaciones: