

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)
01/10/2022	97.3435	0.3256	0.8660	1.1916	1.4397	249.6041	18.6599	37.7577	50.0642	0.0330		
02/10/2022	97.1675	0.3144	0.8945	1.2089	1.5971	250.0527	19.4942	37.7966	50.0813	0.0394		
03/10/2022	97.1849	0.3066	0.8999	1.2065	1.5819	249.3779	19.3068	37.7933	50.0823	0.0309		
04/10/2022	97.1122	0.2972	0.9128	1.2100	1.6500	249.3159	19.0235	37.8121	50.0938	0.0404		
05/10/2022	97.2787	0.3140	0.8608	1.1749	1.5224	248.9382	18.4598	37.7868	50.0916	0.0315		
06/10/2022	97.2083	0.3054	0.8689	1.1744	1.5902	249.0038	18.8305	37.8079	50.1060	0.0262		
07/10/2022	97.0424	0.2939	0.8912	1.1851	1.7439	248.0173	18.9336	37.8487	50.1273	0.0261		
08/10/2022	97.3549	0.4542	0.8535	1.3077	1.3148	247.0714	18.0878	37.6766	49.9329	0.0359		
09/10/2022	97.3664	0.6049	0.8828	1.4877	1.1169	248.3229	17.9267	37.5569	49.7436	0.0287		
10/10/2022	97.5679	0.6871	0.8540	1.5411	0.8738	246.7961	17.1266	37.4593	49.6422	0.0496		
11/10/2022	97.6370	0.7602	0.7971	1.5573	0.7921	248.2854	14.7479	37.4280	49.5989	0.0719		
12/10/2022	97.6302	0.7702	0.7984	1.5686	0.7821	248.8123	13.3882	37.4244	49.5892	0.0808		
13/10/2022	97.6735	0.7822	0.7868	1.5690	0.7445	249.9339	13.3400	37.4097	49.5775	0.1080		
14/10/2022	97.6230	0.7063	0.8330	1.5393	0.8241	247.6735	13.2391	37.4438	49.6292	0.1070		
15/10/2022	97.6432	0.6658	0.8511	1.5170	0.8255	248.4848	12.8950	37.4530	49.6549	0.0978		
16/10/2022	97.5722	0.6626	0.8617	1.5243	0.8864	249.1493	12.3662	37.4693	49.6616	0.1211		
17/10/2022	97.5990	0.6960	0.8575	1.5535	0.8318	248.6551	12.8459	37.4418	49.6241	0.1390		
18/10/2022	97.6407	0.7259	0.8348	1.5608	0.7830	249.0709	12.8654	37.4253	49.6039	0.1371		
19/10/2022	97.6347	0.6941	0.8452	1.5394	0.8101	249.6067	13.3121	37.4411	49.6307	0.1587		
20/10/2022	97.6452	0.7246	0.8261	1.5507	0.7794	249.3242	13.1112	37.4346	49.6143	0.1731		
21/10/2022	97.5734	0.6892	0.8299	1.5191	0.8591	247.8039	13.5616	37.4856	49.6668	0.1508		
22/10/2022	97.2602	0.6068	0.8966	1.5033	1.1372	247.7151	13.7653	37.6052	49.7631	0.0783		
23/10/2022	97.5531	0.6254	0.8923	1.5177	0.8930	247.4786	12.8391	37.4873	49.6840	0.0789		
24/10/2022	97.6849	0.6757	0.8418	1.5176	0.7840	246.7457	11.9169	37.4404	49.6447	0.0792		
25/10/2022	97.7154	0.6874	0.8260	1.5135	0.7571	246.7074	11.8195	37.4347	49.6405	0.0895		
26/10/2022	97.6749	0.6749	0.8237	1.4986	0.7850	247.8598	12.3793	37.4673	49.6692	0.1069		
27/10/2022	97.6602	0.6774	0.8204	1.4978	0.8021	247.3353	12.5821	37.4714	49.6714	0.0879		
28/10/2022	97.7078	0.6735	0.8168	1.4902	0.7697	246.6075	12.8730	37.4596	49.6690	0.0861		
29/10/2022	97.4041	0.6694	0.8169	1.4863	0.9811	245.9414	12.9195	37.5887	49.7462	0.1233		
30/10/2022	97.6474	0.6559	0.8514	1.5073	0.8302	246.7984	13.7206	37.4584	49.6648	0.1470		
31/10/2022	97.6524	0.6799	0.8258	1.5057	0.8265	247.5147	13.0406	37.4582	49.6596	0.1604		

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

Mínimo	97.0424	0.2939	0.7868	1.1744	0.7445	245.9414	11.8195	37.4097	49.5775	0.0261		
Promedio	97.4987	0.5938	0.8490	1.4427	1.0295	248.1937	14.8186	37.5492	49.7622	0.0879		
Máximo	97.7154	0.7822	0.9128	1.5690	1.7439	250.0527	19.4942	37.8487	50.1273	0.1731		
Desv. Est.	0.203879781	0.166805121	0.032679452	0.144397518	0.333223145	1.11902056	2.723194976	0.149873703	0.192556029	0.046020974		

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)
01/10/2022	97.5237	0.3761	0.9138	1.2376	1.6116	250.9423	18.9984	37.8000	50.0882	0.0711
02/10/2022	97.4335	0.3533	0.9256	1.2398	1.8016	251.8264	20.2126	37.8557	50.1166	0.0925
03/10/2022	97.7431	0.3400	0.9378	1.2630	1.8356	250.6476	20.1388	37.8810	50.1448	0.0721
04/10/2022	97.5531	0.3452	0.9469	1.2397	1.9786	250.7334	19.7148	37.8965	50.1297	0.0944
05/10/2022	97.5669	0.3418	0.9082	1.2046	1.9337	249.6622	19.5646	37.8962	50.1449	0.0698
06/10/2022	97.5251	0.3350	0.9276	1.2177	1.9640	249.9888	19.2455	37.9163	50.1716	0.0760
07/10/2022	97.2662	0.3476	0.9248	1.1972	1.9313	250.0386	19.3976	37.9063	50.1665	0.0655
08/10/2022	97.7344	0.7703	0.9150	1.5829	1.5448	247.6558	18.3187	37.8144	50.2944	0.1117
09/10/2022	97.5387	0.7485	0.9157	1.6003	1.5284	258.0372	18.5099	37.8811	50.3171	0.0769
10/10/2022	97.7538	0.8097	0.8921	1.5765	0.9522	247.5838	18.4044	37.4904	49.6783	0.1238
11/10/2022	97.7546	0.8811	0.8310	1.6006	0.8826	249.6135	15.7990	37.4645	49.6295	0.1577
12/10/2022	97.7754	0.8878	0.8372	1.6055	0.8792	249.8176	14.0174	37.4652	49.6401	0.1272
13/10/2022	97.7948	0.8831	0.8518	1.6048	0.8744	252.6297	13.5059	37.4672	49.6509	0.1587
14/10/2022	97.7214	0.7851	0.8623	1.6174	0.9257	249.0801	13.3998	37.4716	49.7083	0.1784
15/10/2022	97.7894	0.8181	0.8920	1.5682	0.9426	249.8181	13.3011	37.4878	49.6912	0.1689
16/10/2022	97.6740	0.7100	0.8794	1.5492	1.1650	251.3698	12.6772	37.5618	49.7118	0.1967
17/10/2022	97.7644	0.8758	0.9116	1.5954	0.9377	249.3345	13.1484	37.4795	49.6682	0.2549
18/10/2022	97.7146	0.7725	0.8747	1.5812	0.8593	249.4231	13.0397	37.4572	49.6480	0.1949
19/10/2022	97.6879	0.7560	0.8829	1.5652	0.8743	250.1078	13.6115	37.4658	49.6747	0.2045
20/10/2022	97.7072	0.7478	0.8389	1.5669	0.8613	250.9914	13.6301	37.4974	49.6605	0.2560
21/10/2022	97.6589	0.7417	0.8815	1.5529	1.1068	249.5669	14.2353	37.6555	49.8313	0.2268
22/10/2022	97.6513	0.6916	0.9432	1.5415	1.8009	249.4336	14.2403	37.9969	49.9902	0.1455
23/10/2022	97.7311	0.6902	0.9221	1.5437	1.2791	248.9842	13.3687	37.7464	49.8688	0.1364
24/10/2022	97.7317	0.7236	0.8566	1.5344	0.8329	248.6204	12.2365	37.4816	49.7172	0.1424
25/10/2022	97.7512	0.7912	0.8495	1.5522	0.8046	248.6298	12.3550	37.4537	49.6685	0.1928
26/10/2022	97.7996	0.7391	0.8540	1.5649	1.4385	249.2695	12.9299	37.9487	49.9526	0.1998
27/10/2022	97.8344	0.7417	0.8359	1.5549	0.9034	249.3947	12.8299	37.5635	49.7219	0.1530
28/10/2022	97.8315	0.7033	0.8468	1.5063	1.0134	247.8768	13.5053	37.6484	49.7718	0.1702
29/10/2022	97.9012	0.7555	0.8491	1.5306	1.5235	247.2913	13.6742	38.0197	49.9776	0.2629
30/10/2022	97.7075	0.7031	0.8721	1.5482	0.8943	247.6069	14.1571	37.4810	49.6929	0.2637
31/10/2022	97.6943	0.7171	0.8734	1.5355	0.8926	249.1829	13.8945	37.4778	49.6879	0.2297

Máximo	97.9012	0.8878	0.9469	1.6174	1.9786	258.0372	20.2126	38.0197	50.3171	0.2637
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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)
01/10/2022	97.1520	0.2963	0.8328	1.1608	1.2500	248.4736	18.2579	37.6942	50.0078	0.0079
02/10/2022	96.9596	0.2848	0.8466	1.1787	1.3452	248.9292	18.7942	37.7250	50.0348	0.0080
03/10/2022	96.9081	0.2645	0.8260	1.1430	1.0978	248.1735	18.9581	37.6723	50.0400	0.0087
04/10/2022	96.7507	0.2633	0.8158	1.1609	1.2554	248.3903	18.2728	37.7204	50.0523	0.0079
05/10/2022	96.8318	0.2908	0.8233	1.1504	1.2404	248.0750	17.5769	37.7047	50.0389	0.0079
06/10/2022	96.8261	0.2791	0.8284	1.1432	1.2869	248.1163	18.4428	37.7170	50.0484	0.0077
07/10/2022	96.8442	0.2529	0.8286	1.1716	1.5276	245.8228	18.2144	37.7855	50.0819	0.0080
08/10/2022	96.9236	0.0161	0.8125	0.9311	1.0417	246.5358	17.5632	37.4997	49.6307	0.0106
09/10/2022	97.0001	0.0379	0.8518	0.9536	0.8993	246.4798	17.2994	37.4635	49.6188	0.0106
10/10/2022	97.4906	0.6292	0.7548	1.5154	0.6720	246.1385	15.8071	37.3877	49.5596	0.0124
11/10/2022	97.5453	0.7174	0.7195	1.5412	0.6335	247.5400	13.7418	37.3651	49.5133	0.0238
12/10/2022	97.5366	0.7054	0.7177	1.5424	0.6119	248.1292	13.1130	37.3542	49.5031	0.0488
13/10/2022	97.5773	0.6939	0.7198	1.5282	0.6030	247.2132	13.0894	37.3552	49.5068	0.0609
14/10/2022	97.5030	0.5991	0.7989	1.4571	0.7555	246.8699	12.9957	37.3922	49.5446	0.0330
15/10/2022	97.5181	0.6060	0.7501	1.4961	0.6332	247.3343	12.4196	37.3760	49.5500	0.0328
16/10/2022	97.2784	0.6274	0.8315	1.4935	0.8051	247.4638	12.0285	37.4426	49.6293	0.0478
17/10/2022	97.4919	0.6281	0.7175	1.5295	0.6296	247.8702	12.5518	37.3687	49.5197	0.0733
18/10/2022	97.5792	0.6609	0.8040	1.5338	0.7030	248.8198	12.7374	37.3947	49.5725	0.0888
19/10/2022	97.5734	0.6341	0.8076	1.5067	0.7349	249.0525	12.9417	37.4074	49.5842	0.1016
20/10/2022	97.5287	0.6955	0.8141	1.5325	0.7226	247.6598	12.8628	37.4072	49.5887	0.1044
21/10/2022	97.2928	0.5409	0.8113	1.4224	0.7810	246.7937	13.1242	37.4268	49.6066	0.0719
22/10/2022	96.4511	0.5278	0.8195	1.4591	0.8542	246.2133	13.1136	37.4684	49.6649	0.0308
23/10/2022	97.0472	0.5727	0.8394	1.4627	0.7278	246.5233	12.5220	37.4183	49.6228	0.0358
24/10/2022	97.6213	0.5993	0.8103	1.4502	0.7259	245.7289	11.3569	37.4179	49.6130	0.0129
25/10/2022	97.6832	0.6481	0.7610	1.4946	0.6768	245.5672	10.2780	37.4010	49.5775	0.0186
26/10/2022	96.6348	0.6100	0.7722	1.4639	0.6938	246.3376	10.8658	37.4131	49.6023	0.0246
27/10/2022	97.4719	0.6344	0.8041	1.4542	0.6986	245.3432	12.2340	37.4085	49.5927	0.0342
28/10/2022	97.2916	0.6193	0.7958	1.4661	0.6657	245.6104	11.5294	37.4154	49.6344	0.0358
29/10/2022	96.4505	0.5849	0.7751	1.3912	0.6904	245.0508	10.6796	37.4319	49.6151	0.0477
30/10/2022	97.5786	0.6178	0.8362	1.4899	0.7785	246.0914	12.1645	37.4402	49.6284	0.0689
31/10/2022	97.5817	0.6349	0.7974	1.4848	0.7955	246.6815	12.0093	37.4393	49.6259	0.0838

Mínimo	96.4505	0.0161	0.7175	0.9311	0.6030	245.0508	10.2780	37.3542	49.5031	0.0077
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Observaciones: