

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)
01/09/2021	96.3413	0.6116	0.7313	1.3430	2.2675	251.5138	1.9305	37.9512	50.0362	0.07847	1.0000	0.0050
02/09/2021	96.3764	0.6329	0.7210	1.3539	2.2206	250.8163	2.0955	37.9345	50.0165	0.07848		
03/09/2021	96.1584	0.6076	0.7387	1.3462	2.4116	250.3587	1.9226	38.0156	50.0727	0.07849		
04/09/2021	96.1990	0.5721	0.7801	1.3522	2.3673	249.6505	2.0233	37.9986	50.0687	0.07852		
05/09/2021	96.3407	0.5743	0.7872	1.3615	2.2131	248.6899	1.7776	37.9519	50.0369	0.07848		
06/09/2021	96.4882	0.6225	0.7449	1.3674	2.0867	248.5377	1.7620	37.8957	49.9903	0.07825		
07/09/2021	96.2631	0.5881	0.7716	1.3597	2.3100	247.7641	1.6370	37.9680	50.0438	0.07823		
08/09/2021	96.5582	0.6050	0.7430	1.3480	2.0354	247.6019	1.5830	37.8891	49.9997	0.07839		
09/09/2021	96.4433	0.5649	0.7502	1.3150	2.1818	247.0404	1.6428	37.9439	50.0561	0.07839		
10/09/2021	96.9962	0.6126	0.7060	1.3186	1.6398	246.7647	1.6359	37.7800	49.9484	0.07831		
11/09/2021	96.5970	0.6159	0.7031	1.3191	2.0309	246.8882	1.2347	37.8955	50.0138	0.07849		
12/09/2021	95.8148	0.5585	0.7193	1.2778	2.8475	246.3699	1.7334	38.1480	50.1922	0.07856		
13/09/2021	96.6297	0.6264	0.7045	1.3309	1.9716	247.2062	1.7199	37.8859	50.0006	0.07834		
14/09/2021	96.6402	0.6341	0.7178	1.3519	1.9678	248.9001	1.4345	37.8578	49.9730	0.07837		
15/09/2021	96.7110	0.6428	0.7166	1.3594	1.8675	249.9797	1.4896	37.8420	49.9581	0.07862		
16/09/2021	96.2794	0.6111	0.7322	1.3433	2.3312	249.6552	2.2650	37.9683	50.0458	0.07831		
17/09/2021	95.9123	0.5819	0.7410	1.3228	2.7172	250.4611	2.2982	38.0867	50.1307	0.07806		
18/09/2021	95.2586	0.5840	0.7607	1.3447	3.2512	250.1615	2.1718	38.2955	50.2397	0.07840		
19/09/2021	95.9452	0.5758	0.7491	1.3249	2.6424	250.0490	1.9077	38.0918	50.1340	0.07853		
20/09/2021	96.1777	0.6196	0.7558	1.3755	2.3941	250.5046	2.1106	37.9786	50.0352	0.07860		
21/09/2021	95.8577	0.6117	0.7335	1.3453	2.7513	251.5194	2.3448	38.0868	50.1134	0.07751		
22/09/2021	96.0137	0.6170	0.7320	1.3490	2.5944	250.4297	2.7891	38.0391	50.0829	0.07829		
23/09/2021	95.6862	0.6133	0.7338	1.3470	2.8982	250.0538	2.7287	38.1421	50.1438	0.07832		
24/09/2021	95.9557	0.6161	0.7347	1.3508	2.6417	249.0735	2.7878	38.0573	50.0927	0.07826		
25/09/2021	95.8276	0.5809	0.7415	1.3224	2.7995	248.9200	3.9542	38.1119	50.1456	0.07824		
26/09/2021	95.8913	0.5965	0.7265	1.3231	2.7351	247.4398	3.2496	38.0933	50.1309	0.07815		
27/09/2021	95.9735	0.5963	0.7312	1.3275	2.6510	248.5575	2.5604	38.0662	50.1133	0.07793		
28/09/2021	95.2798	0.5529	0.7453	1.2983	3.3644	249.6213	2.3613	38.2865	50.2637	0.07780		
29/09/2021	96.0435	0.5889	0.7398	1.3287	2.5825	251.6767	1.9906	38.0444	50.1020	0.07779		
30/09/2021	96.3044	0.6173	0.7223	1.3396	2.3128	251.7214	2.2079	37.9626	50.0431	0.07790		

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

Mínimo	95.2586	0.5529	0.7031	1.2778	1.6398	246.3699	1.2347	37.7800	49.9484	0.0775
Promedio	96.1655	0.6011	0.7372	1.3382	2.4362	249.2642	2.1117	38.0090	50.0741	0.0783
Máximo	96.9962	0.6428	0.7872	1.3755	3.3644	251.7214	3.9542	38.2955	50.2637	0.0786
Desv. Est.	0.39717	0.02346	0.02035	0.02089	0.39671	1.57965	0.57549	0.12062	0.07732	0.00027

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)
01/09/2021	97.0482	0.6911	0.7927	1.4680	2.7620	252.5951	4.4925	38.1109	50.1619	0.0796
02/09/2021	96.9240	0.7930	0.7497	1.4819	2.8122	252.5075	4.0660	38.1303	50.1771	0.0794
03/09/2021	96.6897	0.6764	0.7728	1.3935	2.8135	251.5888	4.1598	38.1576	50.2006	0.0795
04/09/2021	96.5237	0.6080	0.8161	1.3813	2.8249	250.9342	3.9115	38.1540	50.1866	0.0798
05/09/2021	96.9151	0.6476	0.8819	1.4317	3.0347	250.1979	3.9686	38.3307	50.2980	0.0797
06/09/2021	97.1703	0.6710	0.7663	1.4105	3.0192	249.6925	3.7451	38.2069	50.2043	0.0795
07/09/2021	97.0334	0.7576	0.8370	1.5099	2.7156	248.6552	3.2715	38.1066	50.1393	0.0794
08/09/2021	97.8306	0.7323	0.7997	1.4220	2.7903	248.6686	3.6389	38.1354	50.1489	0.0794
09/09/2021	96.8460	0.6070	0.7732	1.3676	3.0269	248.1175	3.7668	38.2144	50.2497	0.0794
10/09/2021	97.7659	0.6787	0.7473	1.3649	2.5250	247.6647	3.4987	38.0719	50.1643	0.0795
11/09/2021	97.5651	0.7746	0.7577	1.4535	3.1963	248.2771	3.7290	38.2741	50.2923	0.0795
12/09/2021	96.1820	0.6007	0.7556	1.3113	4.0781	247.1511	4.4279	38.5472	50.4852	0.0794
13/09/2021	97.0558	0.6690	0.7482	1.3735	2.4958	248.1575	3.8885	38.0464	50.1137	0.0794
14/09/2021	97.4610	0.6731	0.7934	1.4187	2.5157	249.7660	3.3553	38.0286	50.0940	0.0797
15/09/2021	97.5039	0.7070	0.7662	1.4529	2.6675	251.1153	4.4670	38.0959	50.1223	0.0796
16/09/2021	97.6805	0.6867	0.7659	1.4472	3.4287	250.8169	4.8122	38.3064	50.2743	0.0795
17/09/2021	96.3810	0.6220	0.8307	1.4527	3.5738	252.1709	5.0599	38.3522	50.3217	0.0795
18/09/2021	95.8429	0.7025	0.8379	1.4290	4.1274	251.3132	4.7774	38.7469	50.4389	0.0795
19/09/2021	96.5073	0.6546	0.8154	1.3980	3.7259	251.4348	4.3708	38.5370	50.4146	0.0796
20/09/2021	97.3956	0.6972	0.7995	1.4609	3.1738	251.3728	4.6241	38.2167	50.2132	0.0800
21/09/2021	96.4809	0.6681	0.7841	1.3814	3.4123	252.1770	5.0971	38.2949	50.2623	0.0789
22/09/2021	97.2245	0.6894	0.7437	1.4002	3.2291	251.1537	4.9817	38.2353	50.2205	0.0793
23/09/2021	96.4285	0.6691	0.7493	1.3781	3.5464	251.4747	4.9792	38.4440	50.2910	0.0790
24/09/2021	96.3524	0.6531	0.7448	1.3861	3.1003	250.1351	5.1424	38.1940	50.1860	0.0789
25/09/2021	96.2861	0.6248	0.7997	1.3874	3.2235	250.5930	5.7141	38.2413	50.2381	0.0791
26/09/2021	96.5312	0.6264	0.7751	1.3879	3.8268	248.8152	5.6452	38.4274	50.3673	0.0788
27/09/2021	97.1020	0.6575	0.7606	1.3816	3.0645	249.6795	5.0363	38.1992	50.2132	0.0788
28/09/2021	95.8305	0.5879	0.8062	1.3695	4.2218	250.3335	4.6601	38.5483	50.4378	0.0789
29/09/2021	97.1432	0.6817	0.8160	1.3899	3.1615	252.4231	4.6899	38.2297	50.2325	0.0788
30/09/2021	96.5191	0.6370	0.7617	1.3731	2.8610	253.3749	4.4832	38.1296	50.1541	0.0786

Máximo	97.8306	0.7930	0.8819	1.5099	4.2218	253.3749	5.7141	38.7469	50.4852	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)
01/09/2021	95.8858	0.5546	0.7119	1.2922	1.5193	250.6619	0.1658	37.7089	49.8273	0.0772
02/09/2021	95.8384	0.5466	0.6888	1.2936	1.6297	249.5698	0.1639	37.7438	49.8188	0.0769
03/09/2021	95.7925	0.5279	0.7055	1.2870	1.8613	249.4070	0.1602	37.8352	49.9357	0.0773
04/09/2021	95.7762	0.5414	0.7304	1.2945	2.0308	248.1527	0.1652	37.8888	49.9904	0.0769
05/09/2021	95.4079	0.4453	0.7164	1.2855	1.6523	247.4106	0.1577	37.7560	49.8945	0.0769
06/09/2021	95.5668	0.5714	0.7254	1.3059	1.3892	247.5412	0.1546	37.6667	49.8300	0.0766
07/09/2021	95.8605	0.4646	0.7450	1.2151	1.6861	246.9184	0.1497	37.7369	49.7994	0.0768
08/09/2021	95.7659	0.5532	0.6896	1.3007	0.7239	246.5319	0.1528	37.4670	49.6908	0.0776
09/09/2021	95.6238	0.4954	0.7189	1.2686	1.7608	245.7220	0.1565	37.7979	49.9447	0.0768
10/09/2021	96.1396	0.5258	0.6805	1.2611	0.8435	246.0461	0.1571	37.5244	49.7639	0.0768
11/09/2021	95.4865	0.5191	0.6789	1.2379	1.0407	245.2927	0.1596	37.5828	49.8028	0.0778
12/09/2021	94.6337	0.4429	0.7045	1.1979	2.4664	245.7668	0.1627	38.0219	50.0971	0.0778
13/09/2021	96.1102	0.5786	0.6905	1.3049	1.5326	246.5923	0.1608	37.7330	49.8859	0.0770
14/09/2021	96.1178	0.6004	0.7024	1.3206	1.1296	247.5222	0.1664	37.6029	49.8052	0.0771
15/09/2021	95.9151	0.5928	0.7067	1.3131	1.0738	248.9704	0.1633	37.5810	49.7635	0.0767
16/09/2021	95.2170	0.5613	0.7056	1.2958	0.8962	248.9498	0.1794	37.5304	49.7517	0.0765
17/09/2021	95.0863	0.5219	0.7262	1.2704	2.2444	248.7809	0.1726	37.9380	49.9754	0.0764
18/09/2021	94.1210	0.5255	0.7085	1.2907	2.7076	249.1452	0.1745	38.1250	50.1477	0.0766
19/09/2021	94.7199	0.5256	0.7207	1.2947	2.1113	248.7720	0.1763	37.9029	49.9863	0.0769
20/09/2021	95.4418	0.5325	0.7056	1.3320	1.1757	249.1940	0.1751	37.6002	49.7851	0.0765
21/09/2021	95.2259	0.5558	0.7086	1.3077	2.0988	250.6190	0.1875	37.8876	49.9705	0.0594
22/09/2021	95.4052	0.5742	0.7108	1.3174	1.3485	249.8127	0.1819	37.6547	49.8200	0.0776
23/09/2021	94.8012	0.5741	0.7046	1.3181	2.1535	248.5610	0.1757	37.9005	49.9811	0.0770
24/09/2021	95.5155	0.5886	0.7267	1.3295	2.2367	247.7089	0.1850	37.9319	50.0087	0.0774
25/09/2021	95.4238	0.5452	0.7264	1.3003	2.3203	247.3708	0.9057	37.9596	50.0343	0.0774
26/09/2021	94.8499	0.5216	0.7040	1.2642	2.1035	245.8802	0.1708	37.9038	50.0132	0.0773
27/09/2021	95.5842	0.5569	0.6992	1.2972	1.5153	247.4251	0.1788	37.7278	49.8977	0.0773
28/09/2021	94.4488	0.5169	0.7260	1.2626	2.8086	248.3355	0.1807	38.1202	50.1471	0.0767
29/09/2021	95.4897	0.5590	0.6935	1.2921	1.4527	250.4210	0.1763	37.6931	49.8554	0.0770
30/09/2021	95.7665	0.5891	0.7143	1.3135	2.1003	249.8467	0.1782	37.8998	49.9971	0.0772

Mínimo	94.1210	0.4429	0.6789	1.1979	0.7239	245.2927	0.1497	37.4670	49.6908	0.0594
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Observaciones: