

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)
01/05/2021	96.6795	0.7319	0.7312	1.4631	1.8061	251.2622	14.3210	37.7757	49.8507	0.0780		
02/05/2021	96.4880	0.7071	0.7417	1.4488	2.0060	248.9917	13.9887	37.8416	49.9014	0.0778		
03/05/2021	96.5408	0.6976	0.7452	1.4428	1.9583	248.1389	14.3973	37.8306	49.9001	0.0778		
04/05/2021	96.9002	0.7290	0.7255	1.4545	1.6039	248.1874	14.7503	37.7159	49.8207	0.0779		
05/05/2021	96.9038	0.7186	0.7280	1.4465	1.6056	248.1879	13.2225	37.7204	49.8293	0.0777		
06/05/2021	96.2301	0.6821	0.7310	1.4131	2.3008	248.9801	13.1451	37.9386	49.9796	0.0778		
07/05/2021	96.5946	0.5066	0.7850	1.2915	2.0646	249.2842	13.6974	37.9132	50.0635	0.0774		
08/05/2021	97.2078	0.5481	0.8261	1.3742	1.3881	250.5428	14.5954	37.6771	49.8792	0.0775		
09/05/2021	97.0407	0.5249	0.8534	1.3783	1.5424	251.2330	13.8440	37.7246	49.9103	0.0776		
10/05/2021	96.9311	0.4660	0.8138	1.2798	1.7466	252.5261	13.0807	37.8227	50.0267	0.0771		
11/05/2021	96.1217	0.6794	0.7329	1.4123	2.4040	253.9590	12.6947	37.9719	50.0001	0.0774		
12/05/2021	96.4498	0.7292	0.7177	1.4468	2.0511	254.0857	13.0583	37.8524	49.9033	0.0775		
13/05/2021	96.2427	0.6838	0.7176	1.4014	2.3005	255.7230	14.5562	37.9431	49.9875	0.0777		
14/05/2021	96.2006	0.6668	0.7206	1.3874	2.3615	255.6955	14.4932	37.9623	50.0089	0.0775		
15/05/2021	96.0256	0.6951	0.7146	1.4096	2.5026	255.0533	13.5083	38.0014	50.0146	0.0775		
16/05/2021	96.0013	0.6763	0.7182	1.3945	2.5362	251.9089	12.4291	38.0198	50.0366	0.0773		
17/05/2021	95.9801	0.6632	0.7195	1.3826	2.5718	252.4041	5.8773	38.0330	50.0528	0.0769		
18/05/2021	95.6205	0.6412	0.7284	1.3696	2.9355	253.4735	6.3681	38.1469	50.1297	0.0774		
19/05/2021	96.4929	0.7116	0.7141	1.4257	2.0281	254.2449	4.4835	37.8545	49.9182	0.0773		
20/05/2021	96.2341	0.7107	0.7138	1.4245	2.2798	253.1179	3.0840	37.9317	49.9637	0.0772		
21/05/2021	96.3022	0.7309	0.7184	1.4493	2.1932	252.6987	3.0406	37.8940	49.9257	0.0775		
22/05/2021	96.0779	0.7135	0.7216	1.4351	2.4257	251.8771	4.3271	37.9693	49.9799	0.0776		
23/05/2021	95.7067	0.6836	0.7239	1.4075	2.8200	250.1911	3.6874	38.0946	50.0720	0.0778		
24/05/2021	95.2600	0.6486	0.7413	1.3899	3.2665	248.0197	6.1098	38.2390	50.1715	0.0781		
25/05/2021	96.0610	0.4231	0.7291	1.1522	2.7161	250.4667	4.1417	38.1641	50.2920	0.0782		
26/05/2021	96.3263	0.4143	0.7500	1.1642	2.4485	250.8402	3.1165	38.0774	50.2389	0.0783		
27/05/2021	96.5090	0.3791	0.7529	1.1320	2.2991	248.8758	3.5572	38.0463	50.2444	0.0786		
28/05/2021	95.7561	0.3466	0.7482	1.0948	3.0695	247.8979	12.6632	38.2917	50.4098	0.0798		
29/05/2021	95.5766	0.3850	0.7345	1.1194	3.2174	247.9855	12.5841	38.3290	50.4105	0.0798		
30/05/2021	96.4097	0.4484	0.7112	1.1596	2.3644	249.3528	11.9543	38.0588	50.2223	0.0798		
31/05/2021	96.0966	0.4938	0.7205	1.2142	2.5456	251.1034	11.9548	38.1422	50.2332	0.0799		

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

Mínimo	95.2600	0.3466	0.7112	1.0948	1.3881	247.8979	3.0406	37.6771	49.8207	0.0769		
Promedio	96.2893	0.6076	0.7397	1.3473	2.3019	251.1713	10.2172	37.9672	50.0444	0.0779		
Máximo	97.2078	0.7319	0.8534	1.4631	3.2665	255.7230	14.7503	38.3290	50.4105	0.0799		
Desv. Est.	0.45150197	0.127471652	0.034403234	0.117838516	0.477202246	2.444396499	4.541631768	0.169213674	0.162418782	0.000815949		

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)
01/05/2021	97.3065	0.7736	0.7637	1.4860	2.4458	253.4017	16.6395	37.9803	49.9968	0.0790
02/05/2021	97.2345	0.9418	0.7571	1.6471	2.2875	251.7166	16.8239	37.9309	49.9719	0.0788
03/05/2021	96.9890	0.7229	0.7681	1.4631	2.5423	249.5849	17.7252	38.0021	50.0004	0.0787
04/05/2021	97.7966	0.9183	0.7646	1.5896	2.4285	249.9933	17.6886	37.9654	49.9811	0.0787
05/05/2021	97.8192	0.7772	0.7628	1.5096	2.3552	249.6093	16.7264	37.9545	49.9897	0.0786
06/05/2021	97.2745	0.8552	0.7652	1.5460	3.5287	251.2688	16.3043	38.3310	50.2740	0.0786
07/05/2021	98.2267	0.6845	0.8584	1.3963	3.3401	250.9803	17.1933	38.2812	50.2389	0.0783
08/05/2021	97.7502	0.8960	0.9096	1.5815	1.6367	252.4878	17.5105	37.8008	50.2749	0.0785
09/05/2021	97.8315	0.6757	0.8957	1.5043	1.7016	253.0606	17.1690	37.7926	50.0183	0.0787
10/05/2021	97.8192	0.6747	0.8906	1.4122	3.7932	253.6394	16.5228	38.4045	50.2772	0.0786
11/05/2021	97.0162	0.7235	0.7511	1.4552	3.1234	255.4841	15.7910	38.2000	50.1566	0.0787
12/05/2021	96.9289	0.8970	0.7275	1.5859	2.6324	254.7365	16.5942	38.0387	50.0357	0.0786
13/05/2021	96.7367	0.7569	0.7268	1.4563	2.6603	258.1435	17.1653	38.0492	50.0459	0.0785
14/05/2021	97.0371	0.7484	0.7402	1.4562	2.6873	257.2385	17.4347	38.0767	50.1070	0.0783
15/05/2021	96.5910	0.7396	0.7328	1.4455	3.0424	257.4557	17.1740	38.1734	50.1325	0.0786
16/05/2021	97.3322	0.7568	0.7331	1.4453	2.9494	254.1672	15.8015	38.1472	50.1300	0.0779
17/05/2021	96.8701	0.7178	0.7308	1.4209	3.1653	253.9783	12.8970	38.2178	50.1764	0.0779
18/05/2021	96.3449	0.6884	0.7402	1.4051	3.2419	254.2567	12.3172	38.2410	50.1857	0.0779
19/05/2021	97.6610	0.7904	0.7335	1.4758	2.8281	256.3116	10.3115	38.1028	50.0851	0.0780
20/05/2021	96.5408	0.7323	0.7223	1.4462	2.5364	254.7684	9.6311	38.0069	50.0091	0.0779
21/05/2021	97.4698	0.8347	0.7305	1.5339	2.7924	253.9434	7.1754	38.0801	50.0490	0.0780
22/05/2021	96.8664	0.7793	0.7430	1.4850	2.9203	254.0170	9.3077	38.1407	50.0856	0.0782
23/05/2021	96.0177	0.7072	0.7313	1.4273	3.0607	252.6051	10.1756	38.1713	50.1230	0.0786
24/05/2021	96.2213	0.7196	0.7560	1.4410	3.7403	249.8433	10.6318	38.3955	50.2780	0.0788
25/05/2021	97.0593	0.5257	0.7404	1.2566	2.9427	251.6344	10.1153	38.2174	50.3471	0.0789
26/05/2021	96.8348	0.4587	0.7706	1.1901	2.8789	252.8421	9.0911	38.2196	50.3462	0.0790
27/05/2021	97.9626	0.4427	0.7851	1.1574	2.9944	250.9005	8.6553	38.2512	50.3662	0.0794
28/05/2021	96.4610	0.3710	0.7759	1.1203	4.4309	249.7429	14.7822	38.6925	50.6479	0.0802
29/05/2021	97.5883	0.4699	0.7582	1.1523	4.3938	249.6462	15.9716	38.6859	50.6194	0.0807
30/05/2021	97.5894	1.0319	0.7917	1.5681	3.8132	250.7048	15.6786	38.5170	50.5437	0.0810
31/05/2021	97.0733	1.2317	0.7878	1.7457	3.9113	252.4506	16.0945	38.7627	50.6439	0.0810

Máximo	98.2267	1.2317	0.9096	1.7457	4.4309	258.1435	17.7252	38.7627	50.6479	0.0810
---------------	---------	--------	--------	--------	--------	----------	---------	---------	---------	--------

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:

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)
01/05/2021	96.0490	0.6709	0.7098	1.4346	1.1811	249.4346	10.4710	37.5792	49.7196	0.0772
02/05/2021	96.1962	0.6665	0.6967	1.4124	1.2720	246.4997	10.2643	37.6159	49.7182	0.0760
03/05/2021	95.9407	0.6532	0.7251	1.4164	1.5207	246.8601	10.1731	37.7000	49.8189	0.0765
04/05/2021	96.0766	0.6299	0.6712	1.3676	0.7065	246.6008	11.3643	37.4027	49.5329	0.0774
05/05/2021	96.1591	0.6532	0.6918	1.4006	0.6944	246.7480	9.4008	37.4393	49.6416	0.0770
06/05/2021	95.0429	0.5667	0.6908	1.3246	1.1465	247.2971	9.4145	37.5466	49.6500	0.0761
07/05/2021	95.2337	0.2245	0.6964	1.0017	0.7505	248.2994	10.3767	37.5348	49.7604	0.0763
08/05/2021	96.8518	0.0361	0.6855	0.9457	0.8225	249.0499	10.9503	37.4555	49.5717	0.0760
09/05/2021	96.7438	0.3928	0.7034	1.2437	0.9012	250.1439	10.0886	37.5862	49.7711	0.0759
10/05/2021	94.7340	0.3676	0.7295	1.1739	0.9809	251.3899	9.3189	37.6032	49.8806	0.0758
11/05/2021	95.4177	0.6372	0.7231	1.3795	1.5449	252.8624	9.1054	37.7190	49.8491	0.0757
12/05/2021	95.8877	0.6865	0.6889	1.4132	1.6042	253.4709	10.1402	37.6724	49.6948	0.0766
13/05/2021	95.8654	0.6297	0.6994	1.3538	1.7713	254.5379	10.6858	37.7671	49.8495	0.0763
14/05/2021	95.8980	0.6056	0.7078	1.3438	1.5175	254.5910	10.4158	37.7084	49.8270	0.0766
15/05/2021	95.4957	0.6585	0.7025	1.3782	1.9120	252.7712	8.8701	37.8171	49.8813	0.0768
16/05/2021	95.5753	0.6438	0.6885	1.3657	1.1914	249.3578	9.4952	37.5924	49.7468	0.0769
17/05/2021	95.3932	0.5941	0.7030	1.3249	1.6643	251.0177	0.4818	37.7450	49.8558	0.0760
18/05/2021	95.3031	0.5963	0.7070	1.3361	2.2001	252.1964	1.9728	37.9221	49.9809	0.0769
19/05/2021	95.7037	0.6568	0.6855	1.3838	0.8411	252.6323	0.2626	37.4807	49.6598	0.0767
20/05/2021	95.9503	0.6855	0.7047	1.4060	1.9652	251.5684	0.2639	37.8312	49.8933	0.0764
21/05/2021	95.7078	0.6890	0.6933	1.4114	1.0042	251.4913	0.2726	37.5197	49.6677	0.0769
22/05/2021	95.5559	0.6684	0.7049	1.4076	1.6085	250.2641	0.2738	37.7027	49.7869	0.0771
23/05/2021	95.4691	0.6624	0.7179	1.3921	2.5139	248.0937	0.2763	37.9968	50.0024	0.0769
24/05/2021	94.7846	0.6138	0.7214	1.3672	2.2828	247.0493	2.7134	37.9203	49.9474	0.0774
25/05/2021	95.7376	0.3732	0.7111	1.0998	1.7059	248.3811	0.2825	37.8413	50.0746	0.0774
26/05/2021	95.9177	0.3720	0.7301	1.1213	1.9301	249.0268	0.2794	37.9114	50.1214	0.0775
27/05/2021	95.7904	0.3520	0.6943	1.1034	0.8762	246.9311	0.2837	37.6179	49.9807	0.0780
28/05/2021	94.3711	0.3183	0.7161	1.0778	2.3902	246.3213	3.8990	38.0909	50.2876	0.0788
29/05/2021	94.3633	0.3617	0.6824	1.0912	1.2620	246.1028	9.0700	37.7539	50.0742	0.0793
30/05/2021	94.9977	0.3225	0.5362	1.0701	1.2517	247.6358	7.4690	37.7333	49.7708	0.0793
31/05/2021	94.6487	0.2962	0.4929	1.0352	1.6896	248.9269	7.7291	37.6827	49.5673	0.0793

Mínimo	94.3633	0.0361	0.4929	0.9457	0.6944	246.1028	0.2626	37.4027	49.5329	0.0757
---------------	---------	--------	--------	--------	--------	----------	--------	---------	---------	--------

Observaciones: