

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)
01/08/2020	95.8879	0.4274	0.9421	1.3695	2.6555	260.8735	3.8588	38.0734	50.1385	0.0782		
02/08/2020	96.3957	0.4610	0.8925	1.3536	2.1961	261.0706	3.7499	37.9294	50.0551	0.0783		
03/08/2020	96.0662	0.4164	0.8665	1.2828	2.5864	261.3239	3.9225	38.0731	50.1812	0.0784		
04/08/2020	94.5829	0.4319	1.0376	1.4695	3.6831	261.2289	3.9403	38.4348	50.2981	0.0785		
05/08/2020	94.8317	0.3209	1.0255	1.3463	3.6883	260.0633	4.1025	38.4032	50.3639	0.0786		
06/08/2020	95.8589	0.2235	0.9619	1.1854	2.8566	259.3807	3.9255	38.2075	50.3500	0.0787		
07/08/2020	94.9310	0.2075	1.0061	1.2136	3.7048	257.6559	3.8907	38.4680	50.4892	0.0787		
08/08/2020	95.7862	0.1377	0.9834	1.1211	3.0076	256.9354	3.3699	38.2658	50.4335	0.0787		
09/08/2020	95.7760	0.2128	0.8938	1.1065	3.0166	256.7525	3.1986	38.2844	50.4324	0.0787		
10/08/2020	95.5904	0.2555	0.9015	1.1569	3.1199	256.7331	3.0799	38.3145	50.4161	0.0788		
11/08/2020	95.2920	0.2725	0.8471	1.1196	3.2795	256.6840	2.6723	38.4966	50.5320	0.0786		
12/08/2020	95.1133	0.3304	0.8103	1.1407	3.6153	258.4416	2.5215	38.4592	50.4882	0.0785		
13/08/2020	95.3115	0.3122	0.8397	1.1519	3.3733	259.4870	2.9743	38.4071	50.4574	0.0785		
14/08/2020	94.9220	0.3559	0.8317	1.1876	3.7021	259.3221	2.8197	38.5003	50.4835	0.0786		
15/08/2020	95.1859	0.3258	0.8321	1.1580	3.5285	259.9399	2.6730	38.4258	50.4622	0.0782		
16/08/2020	94.9666	0.3026	0.8381	1.1407	3.7486	259.5546	3.1904	38.5077	50.5222	0.0783		
17/08/2020	96.9653	0.1827	0.8589	1.0416	1.9121	259.3003	2.7841	37.9829	50.2979	0.0783		
18/08/2020	97.1839	0.2083	0.8507	1.0590	1.6513	260.5812	2.6452	37.9166	50.2455	0.0781		
19/08/2020	97.3288	0.1915	0.8637	1.0552	1.4931	260.9706	2.5346	37.8832	50.2322	0.0781		
20/08/2020	97.2682	0.2479	0.8655	1.1134	1.5098	259.7799	2.6498	37.8567	50.1761	0.0780		
21/08/2020	97.1894	0.1775	0.8519	1.0294	1.6624	260.4831	3.1832	37.9380	50.2790	0.0780		
22/08/2020	97.4251	0.1466	0.8706	1.0172	1.4625	259.9874	3.0914	37.8718	50.2545	0.0779		
23/08/2020	97.4153	0.1673	0.8425	1.0098	1.4731	259.0298	3.1635	37.8812	50.2583	0.0778		
24/08/2020	97.3570	0.1903	0.8144	1.0047	1.5315	257.9371	3.0208	37.9028	50.2673	0.0778		
25/08/2020	97.3780	0.1400	0.8300	0.9700	1.5589	257.5515	3.2591	37.9154	50.3032	0.0777		
26/08/2020	97.4280	0.1434	0.8419	0.9853	1.4799	257.9458	2.9275	37.8959	50.2840	0.0777		
27/08/2020	97.1357	0.1595	0.8491	1.0087	1.6954	257.9111	3.0475	37.9817	50.3179	0.0777		
28/08/2020	97.1757	0.1738	0.8320	1.0058	1.6936	257.7465	3.2542	37.9602	50.3036	0.0777		
29/08/2020	97.1592	0.1447	0.8389	0.9836	1.7231	258.4097	3.1338	37.9822	50.3336	0.0776		
30/08/2020	97.2379	0.1581	0.8539	1.0120	1.6426	258.9607	3.0446	37.9317	50.2883	0.0776		
31/08/2020	97.1840	0.1697	0.8485	1.0182	1.6885	258.8795	3.1844	37.9433	50.2892	0.0774		

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

Mínimo	94.5829	0.1377	0.8103	0.9700	1.4625	256.6840	2.5215	37.8567	50.0551	0.0774		
Promedio	96.3010	0.2450	0.8781	1.1231	2.4497	259.0620	3.1875	38.1321	50.3301	0.0782		
Máximo	97.4280	0.4610	1.0376	1.4695	3.7486	261.3239	4.1025	38.5077	50.5320	0.0788		
Desv. Est.	1.011684714	0.097917276	0.06242306	0.129598901	0.895788406	1.420178659	0.457506054	0.242548789	0.117875408	0.000411446		

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)
01/08/2020	96.2431	0.5311	1.0211	1.4796	3.1230	262.2103	5.4243	38.2335	50.2481	0.0795
02/08/2020	96.9801	0.5635	0.9756	1.3993	2.7974	262.6756	5.1039	38.1539	50.2200	0.0795
03/08/2020	97.5404	0.5847	1.0175	1.4219	3.6652	262.5896	5.1635	38.4037	50.3544	0.0796
04/08/2020	95.6261	0.4677	1.1836	1.6085	5.7569	264.0977	5.4603	39.4516	50.8461	0.0796
05/08/2020	95.1554	0.3991	1.0556	1.4062	3.9693	261.5723	5.1505	38.4930	50.4324	0.0797
06/08/2020	97.1313	0.2730	1.2704	1.5398	3.8625	262.3577	4.9233	38.4619	50.4281	0.0801
07/08/2020	97.1313	0.2519	1.1176	1.3234	4.5124	259.4020	4.9817	38.7069	50.5928	0.0799
08/08/2020	96.4633	0.2160	1.1640	1.3800	4.2101	258.1692	4.8879	38.5303	50.5631	0.0800
09/08/2020	97.3340	0.2462	1.0004	1.2207	4.3846	257.8210	4.6663	38.7151	50.6535	0.0801
10/08/2020	96.1169	0.3137	1.0348	1.3390	3.7050	258.1562	4.2727	38.5907	50.5271	0.0800
11/08/2020	95.8473	0.3213	0.9237	1.2243	3.6899	258.4129	3.8159	38.7953	50.7040	0.0797
12/08/2020	96.1042	0.3985	0.8827	1.2628	4.3961	260.6222	4.3832	38.7459	50.6747	0.0799
13/08/2020	96.0003	0.4118	0.8697	1.2488	4.0284	261.3549	3.6712	38.5577	50.5193	0.0795
14/08/2020	96.0938	0.4005	0.8686	1.2355	4.7075	260.7049	4.6185	38.9608	50.7569	0.0793
15/08/2020	95.9424	0.4518	0.8729	1.2298	4.2064	261.2928	4.5720	38.6090	50.5543	0.0792
16/08/2020	95.6602	0.4026	0.8798	1.2130	4.7817	260.9319	4.7843	38.8116	50.7224	0.0794
17/08/2020	97.5828	0.2455	0.9017	1.1150	2.8568	260.6043	4.2113	38.2487	50.4365	0.0795
18/08/2020	97.4606	0.2561	0.9036	1.0953	1.9188	262.3501	3.9984	37.9610	50.2871	0.0794
19/08/2020	97.5362	0.2929	0.8970	1.1648	1.6331	263.2467	3.6687	37.9291	50.3004	0.0792
20/08/2020	97.4818	0.3004	0.9496	1.2217	1.6311	261.1813	4.2398	37.9471	50.2830	0.0791
21/08/2020	97.3543	0.2058	0.8958	1.0818	1.7984	261.8450	5.4478	37.9951	50.3433	0.0791
22/08/2020	97.5732	0.1717	0.8940	1.0599	1.7387	261.5784	4.9779	37.9421	50.3023	0.0791
23/08/2020	97.5837	0.2464	0.9487	1.1743	1.6161	260.6776	5.1070	37.9354	50.3051	0.0789
24/08/2020	97.8190	0.3235	0.8653	1.1222	1.9331	259.5336	4.4894	38.0473	50.3678	0.0788
25/08/2020	97.8806	0.1848	0.8720	1.0268	2.9159	258.9827	5.7694	38.3451	50.5317	0.0791
26/08/2020	97.6523	0.1841	0.8624	1.0231	1.6816	259.5811	4.3721	37.9547	50.3337	0.0789
27/08/2020	97.4653	0.1711	0.8699	1.0375	1.8350	259.8422	4.6849	38.0427	50.3603	0.0788
28/08/2020	97.4272	0.2126	0.8477	1.0454	2.1884	259.7686	5.5379	38.1869	50.4256	0.0789
29/08/2020	97.4198	0.1877	0.8699	1.0256	2.3538	259.9549	4.5589	38.1550	50.4424	0.0789
30/08/2020	97.4650	0.1816	0.8703	1.0444	1.7377	260.2132	4.7222	37.9671	50.3184	0.0788
31/08/2020	97.2780	0.2053	0.8707	1.0395	1.9552	260.6760	4.4130	38.0282	50.3301	0.0788

Máximo	97.8806	0.5847	1.2704	1.6085	5.7569	264.0977	5.7694	39.4516	50.8461	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 Sulfhídrico (mg/m ³)
01/08/2020	95.4272	0.3633	0.8883	1.2827	2.2738	259.3898	2.5315	37.9231	49.9916	0.0773
02/08/2020	95.7762	0.3936	0.8049	1.3104	1.6563	260.0127	2.5179	37.7762	49.9373	0.0774
03/08/2020	94.7392	0.2901	0.7960	1.0888	1.3274	259.9729	2.5433	37.7618	49.9808	0.0775
04/08/2020	91.6980	0.3853	0.9743	1.4124	2.8249	259.5993	2.4583	38.0698	50.0747	0.0776
05/08/2020	94.5509	0.2724	0.9877	1.3119	3.3537	258.5481	3.0945	38.2918	50.2575	0.0778
06/08/2020	94.6019	0.1651	0.7966	0.9616	1.8502	257.2879	2.1926	37.9811	50.2475	0.0780
07/08/2020	93.9903	0.1651	0.7966	0.9616	1.8502	256.0438	2.7370	37.9811	50.3388	0.0777
08/08/2020	94.2944	0.1020	0.9349	1.0522	2.4074	255.9290	2.1342	38.1155	50.3678	0.0779
09/08/2020	94.2624	0.1325	0.7867	1.0164	1.5980	255.3941	2.0579	37.8781	50.2469	0.0779
10/08/2020	94.6985	0.2294	0.7808	1.0126	2.5652	255.4820	1.9747	38.1385	50.3050	0.0779
11/08/2020	94.6399	0.2205	0.7594	1.0447	2.6443	254.5159	1.0001	38.3440	50.4322	0.0777
12/08/2020	94.1566	0.2473	0.7382	0.9855	2.6981	256.6385	1.3726	38.2396	50.3735	0.0777
13/08/2020	94.5677	0.2809	0.8021	1.0872	2.7326	257.9918	1.9964	38.2101	50.3573	0.0779
14/08/2020	93.6707	0.3157	0.8006	1.1321	2.6640	257.8929	1.4179	38.1520	50.3009	0.0778
15/08/2020	94.4447	0.2146	0.7780	1.0850	2.8477	258.8121	1.6165	38.2412	50.4007	0.0774
16/08/2020	93.9768	0.1628	0.7754	1.0148	3.0707	258.5685	2.0175	38.3151	50.4013	0.0774
17/08/2020	95.9951	0.1154	0.8129	0.9914	1.3674	258.5111	1.3701	37.8025	50.1749	0.0774
18/08/2020	96.9204	0.1414	0.8127	1.0117	1.3835	259.5047	1.1900	37.8425	50.2127	0.0772
19/08/2020	97.1499	0.1021	0.8329	0.9719	1.3774	259.0492	1.2049	37.8476	50.1396	0.0773
20/08/2020	97.0748	0.1967	0.8132	1.0099	1.3416	258.5005	1.0889	37.7982	50.0954	0.0771
21/08/2020	96.9836	0.1396	0.8101	0.9631	1.5114	259.4603	1.5960	37.9017	50.2490	0.0771
22/08/2020	97.0932	0.1175	0.8381	0.9719	1.3347	258.4255	1.3316	37.8153	50.2085	0.0770
23/08/2020	97.1036	0.1212	0.7863	0.9524	1.3791	257.5256	1.5830	37.8383	50.1566	0.0770
24/08/2020	96.9111	0.1329	0.7729	0.9313	1.1438	256.6071	1.6407	37.7851	50.1423	0.0771
25/08/2020	95.9177	0.1138	0.7884	0.9079	1.1478	256.6218	1.5619	37.7967	50.2168	0.0768
26/08/2020	97.2065	0.1233	0.8280	0.9544	1.2920	257.0156	1.3688	37.8170	50.2190	0.0769
27/08/2020	96.9688	0.1271	0.8248	0.9730	1.4500	256.6311	1.8071	37.8699	50.2448	0.0768
28/08/2020	96.5331	0.1532	0.8229	0.9831	1.4920	256.6861	1.7133	37.8786	50.2294	0.0769
29/08/2020	96.5476	0.1125	0.8275	0.9559	1.5142	257.3618	1.7568	37.8945	50.2853	0.0767
30/08/2020	97.1447	0.1429	0.8304	0.9746	1.4668	258.1317	1.4613	37.8798	50.2515	0.0767
31/08/2020	96.8915	0.1397	0.8256	0.9975	1.6007	257.7070	2.2658	37.9159	50.2627	0.0767
Mínimo	91.6980	0.1020	0.7382	0.9079	1.1438	254.5159	1.0001	37.7618	49.9373	0.0767

Observaciones: