

PERMISIONARIO:	Centro Nacional de Control del Gas Natural
PUNTO DE MEDICION:	Torreón
ZONA DE MEDICION:	RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (%)	Etano (% vol)	Temperatura de Rocío (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
01/08/17 09:00:00	95.1048	0.7575	0.2635	1.0209	3.6622	252.3105	38.3049	38.5803	50.5025	0.6879		
02/08/17 09:00:00	95.0645	0.8002	0.2622	1.0624	3.6434	252.3352	37.8141	38.5710	50.4679	0.7762		
03/08/17 09:00:00	95.1917	0.7477	0.2665	1.0142	3.5824	252.0790	37.1291	38.5603	50.4965	0.7168		
04/08/17 09:00:00	95.3196	0.7660	0.2511	1.0170	3.4569	252.3364	35.7331	38.5200	50.4678	0.7170		
05/08/17 09:00:00	95.3133	0.7549	0.2770	1.0319	3.4367	252.8682	36.1444	38.5165	50.4616	0.6714		
06/08/17 09:00:00	95.2637	0.6989	0.3051	1.0040	3.5119	252.8781	34.6021	38.5498	50.5068	0.5384		
07/08/17 09:00:00	95.1201	0.7310	0.2912	1.0221	3.6173	254.2604	34.8454	38.5871	50.5120	0.4815		
08/08/17 09:00:00	95.0297	0.7415	0.3092	1.0506	3.6651	255.3116	35.7771	38.6007	50.5041	1.1558		
09/08/17 09:00:00	95.1696	0.7461	0.3250	1.0710	3.5131	255.4829	35.4056	38.5442	50.4615	0.7241		
10/08/17 09:00:00	95.0984	0.7068	0.3189	1.0257	3.6278	254.2359	32.9460	38.5926	50.5192	0.0544		
11/08/17 09:00:00	95.1601	0.7084	0.3098	1.0182	3.5944	253.6249	32.9268	38.5724	50.5109	0.1313		
12/08/17 09:00:00	94.9206	0.7170	0.2861	1.0031	3.8337	253.5312	33.6658	38.6580	50.5645	0.1557		
13/08/17 09:00:00	94.4731	0.7562	0.2944	1.0506	4.2150	254.3509	35.2679	38.7611	50.5920	0.1603		
14/08/17 09:00:00	95.0326	0.7218	0.2910	1.0128	3.7213	254.5053	38.3335	38.6162	50.5351	0.1485		
15/08/17 09:00:00	95.1781	0.7391	0.2743	1.0134	3.5719	254.1939	37.9643	38.5758	50.5076	0.1326		
16/08/17 09:00:00	95.0908	0.7198	0.3030	1.0228	3.6482	253.1123	35.7042	38.5932	50.5179	1.5058		
17/08/17 09:00:00	95.2250	0.6853	0.2973	0.9826	3.5630	254.2237	34.4724	38.5787	50.5364	0.7749		
18/08/17 09:00:00	95.2059	0.6990	0.2971	0.9960	3.5654	253.6474	34.2084	38.5755	50.5251	0.1725		
19/08/17 09:00:00	95.3143	0.7400	0.2613	1.0013	3.4702	253.1668	34.9202	38.5348	50.4897	0.1199		
20/08/17 09:00:00	95.3155	0.7072	0.2845	0.9917	3.4744	252.9692	35.1898	38.5423	50.5062	0.1124		
21/08/17 09:00:00	95.2904	0.6579	0.2866	0.9446	3.5392	252.9718	38.3363	38.5831	50.5629	0.1050		
22/08/17 09:00:00	95.3312	0.6605	0.2783	0.9389	3.4968	253.1873	37.3765	38.5785	50.5623	0.1139		
23/08/17 09:00:00	95.2704	0.6683	0.2766	0.9449	3.5372	254.3752	35.8190	38.5987	50.5690	0.1091		
24/08/17 09:00:00	95.2743	0.6980	0.6729	0.9683	3.4996	253.7442	34.6625	38.5834	50.5424	1.6564		
25/08/17 09:00:00	94.5670	0.7279	0.2688	0.9967	4.1765	253.4547	34.3711	38.7665	50.6265	0.2302		
26/08/17 09:00:00	94.2957	0.7613	0.2569	1.0182	4.3243	255.6000	34.0066	38.8716	50.6679	0.1096		
27/08/17 09:00:00	94.3558	0.8248	0.3354	1.1602	4.1570	255.7044	34.1000	38.7432	50.5152	0.1079		
28/08/17 09:00:00	94.1043	0.8019	0.3978	1.1997	4.3007	259.3980	33.2909	38.8183	50.5452	0.0989		
29/08/17 09:00:00	94.1462	0.7856	0.3326	1.1182	4.2826	264.5706	35.9698	38.8963	50.6300	0.1257		
30/08/17 09:00:00	94.1084	0.8368	0.3062	1.1430	4.3167	264.2505	37.5057	38.8837	50.5996	0.1078		
31/08/17 09:00:00	93.9398	0.8581	0.2711	1.1292	4.6099	253.9786	39.1305	38.8810	50.6001	0.0653		

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

Minimo	93.9398	0.6579	0.2511	0.9389	3.4367	252.0790	32.9268	38.5165	50.4615	0.0544		
Promedios	94.9444	0.7395	0.3049	1.0314	3.7618	254.6019	35.6750	38.6398	50.5357	0.4118		
Maximo	95.3312	0.8581	0.6729	1.1997	4.6099	264.5706	39.1305	38.8963	50.6679	1.6564		
D. Standard	0.4402	0.0493	0.0744	0.0622	0.3383	2.9697	1.7390	0.1198	0.0517	0.4324		

Observaciones:

PERMISIONARIO:	Centro Nacional de Control del Gas Natural
PUNTO DE MEDICIÓN:	<i>Torreón (Chávez)</i>
ZONA DE MEDICIÓN:	RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Etano (% vol)	Temperatura de Rocío (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)
01/08/17 09:00:00	95.3843	0.8239	0.2878	3.9573	254.0882	41.6993	38.6762	50.5919	1.1996		
02/08/17 09:00:00	95.2856	0.8396	0.2928	3.8271	255.2245	40.7186	38.6530	50.5315	1.2513		
03/08/17 09:00:00	95.3753	0.8125	0.3066	3.6984	255.9925	40.1239	38.6335	50.5441	1.3654		
04/08/17 09:00:00	95.5624	0.7859	0.2877	3.7748	254.3183	38.0537	38.6045	50.5140	1.1409		
05/08/17 09:00:00	95.6025	0.8058	0.3110	3.7245	256.3877	38.4514	38.6018	50.5285	1.1454		
06/08/17 09:00:00	95.6171	0.8096	0.3410	3.7798	254.7148	37.2297	38.6816	50.6120	0.8015		
07/08/17 09:00:00	95.2958	0.7506	0.3505	3.7996	257.0246	37.3670	38.6507	50.5579	1.1544		
08/08/17 09:00:00	95.2676	0.8023	0.3355	3.9274	257.4822	38.4630	38.7084	50.6137	3.7913		
09/08/17 09:00:00	95.2900	0.7861	0.3492	3.7276	257.7928	38.5952	38.5986	50.5026	3.3619		
10/08/17 09:00:00	95.3234	0.7586	0.3332	3.9463	256.8283	35.5507	38.7191	50.5936	0.4496		
11/08/17 09:00:00	95.2314	0.7278	0.3311	3.7192	256.2569	35.7645	38.6359	50.5374	0.9558		
12/08/17 09:00:00	95.3134	0.7328	0.3095	4.1809	257.5483	35.5740	38.7815	50.6320	1.2811		
13/08/17 09:00:00	94.6740	0.7802	0.3167	4.5099	257.5322	36.5068	38.8585	50.6535	1.4534		
14/08/17 09:00:00	95.6040	0.7725	0.3187	4.2687	259.1195	39.9490	38.7818	50.6058	1.2071		
15/08/17 09:00:00	95.5267	0.7924	0.2908	3.8590	258.2830	41.3042	38.6676	50.5678	1.2648		
16/08/17 09:00:00	95.2875	0.7611	0.3307	3.9213	255.0046	37.8269	38.6893	50.5686	4.3346		
17/08/17 09:00:00	95.2992	0.7192	0.3182	3.7243	260.1345	36.9499	38.6291	50.5757	1.8547		
18/08/17 09:00:00	95.3653	0.7521	0.3201	3.7323	255.1914	37.9487	38.6613	50.5820	0.6892		
19/08/17 09:00:00	95.5247	0.7673	0.2979	3.6834	255.2961	37.8334	38.6038	50.5467	1.1072		
20/08/17 09:00:00	95.4608	0.7472	0.3169	3.7134	255.2231	38.9385	38.6237	50.5754	0.9004		
21/08/17 09:00:00	95.4116	0.6826	0.2999	3.6703	254.5454	41.2795	38.6238	50.6070	0.6864		
22/08/17 09:00:00	95.5180	0.6896	0.2964	3.6551	256.8647	40.2768	38.6751	50.6300	0.6825		
23/08/17 09:00:00	95.4681	0.7154	0.3007	3.6553	257.4521	38.3516	38.6398	50.5875	0.7717		
24/08/17 09:00:00	95.4975	0.7264	0.3019	3.7118	255.1642	37.2789	38.6555	50.5777	4.2788		
25/08/17 09:00:00	95.0174	0.7846	0.2828	4.3951	255.0457	36.6014	38.8501	50.6867	1.1333		
26/08/17 09:00:00	94.7146	0.8460	0.2680	4.5940	261.2609	36.8449	38.9670	50.7299	0.4723		
27/08/17 09:00:00	94.5487	0.8953	0.4163	4.3161	260.5978	36.8877	38.8344	50.5785	0.7621		
28/08/17 09:00:00	94.3917	0.8485	0.4418	4.4933	265.7963	36.5120	38.9777	50.6622	0.5628		
29/08/17 09:00:00	94.3682	0.8304	0.3803	4.5079	267.4596	39.7845	38.9662	50.6937	1.1140		
30/08/17 09:00:00	94.3068	0.9358	0.3536	4.3987	271.0221	40.3960	39.0634	50.7871	0.8736		
31/08/17 09:00:00	94.1990	0.9349	0.3067	4.8983	255.6070	41.3923	38.9706	50.6891	0.3481		

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

Mínimo	94.1990	0.6826	0.2680	3.6551	254.0882	35.5507	38.5986	50.5026	0.3481		
Promedios	95.1849	0.7877	0.3224	3.9926	257.7503	38.4017	38.7317	50.6021	1.3676		
Maximo	95.6171	0.9358	0.4418	4.8983	271.0221	41.6993	39.0634	50.7871	4.3346		
D. Standard	0.4279	0.0625	0.0374	0.3523	3.9546	1.8437	0.1355	0.0654	1.0676		

Observaciones:

PERMISIONARIO:	Centro Nacional de Control del Gas Natural
PUNTO DE MEDICION:	Torreón
ZONA DE MEDICION:	RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% 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)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
01/08/17 09:00:00	94.8569	0.6767	0.2062	3.4809	248.6610	34.6179	38.5408	50.4448	0.3931		
02/08/17 09:00:00	94.8141	0.7625	0.2392	3.4625	249.3768	35.8189	38.5270	50.4358	0.5401		
03/08/17 09:00:00	95.0226	0.7212	0.2427	3.4566	248.5703	33.5491	38.5231	50.4564	0.2994		
04/08/17 09:00:00	94.9740	0.7213	0.2191	3.2630	250.8832	33.9986	38.4688	50.4377	0.4116		
05/08/17 09:00:00	95.0404	0.6957	0.2554	3.1618	250.0970	33.9922	38.4312	50.4054	0.3174		
06/08/17 09:00:00	94.9765	0.6206	0.2824	3.1732	251.1763	32.9726	38.4389	50.4261	0.3057		
07/08/17 09:00:00	94.9459	0.7051	0.2504	3.4789	251.6252	31.8792	38.5476	50.4604	0.1411		
08/08/17 09:00:00	94.8339	0.6949	0.2690	3.4271	253.8496	33.0270	38.5102	50.4284	0.1100		
09/08/17 09:00:00	94.9650	0.6895	0.3017	3.4053	251.6227	31.8442	38.5168	50.4240	0.0163		
10/08/17 09:00:00	94.7265	0.6734	0.2972	3.4065	251.7044	29.1482	38.5184	50.4700	0.0154		
11/08/17 09:00:00	94.9922	0.6832	0.2940	3.5369	251.8772	30.2740	38.5477	50.4891	0.0154		
12/08/17 09:00:00	94.6016	0.6937	0.2638	3.4411	251.3591	31.3985	38.5246	50.4804	0.0142		
13/08/17 09:00:00	94.1861	0.7321	0.2726	4.0152	252.2810	32.3404	38.6991	50.5315	0.0148		
14/08/17 09:00:00	94.4254	0.6795	0.2645	3.1900	251.9419	35.0662	38.4525	50.4458	0.0137		
15/08/17 09:00:00	94.8911	0.6939	0.2564	3.2409	251.7371	32.4958	38.4625	50.4378	0.0165		
16/08/17 09:00:00	94.7714	0.6828	0.2907	3.4745	251.1290	32.4051	38.5222	50.4528	0.0169		
17/08/17 09:00:00	95.0806	0.6668	0.2691	3.4853	250.7644	31.3791	38.5473	50.5107	0.0199		
18/08/17 09:00:00	95.0016	0.6614	0.2730	3.4319	252.3048	30.3543	38.5274	50.4769	0.0152		
19/08/17 09:00:00	95.1211	0.7045	0.2450	3.2606	251.4843	31.6771	38.4666	50.4351	0.0148		
20/08/17 09:00:00	95.0868	0.6668	0.2680	3.3279	251.8797	32.8534	38.4806	50.4533	0.0154		
21/08/17 09:00:00	95.1543	0.6159	0.2706	3.4597	250.9578	33.3042	38.5574	50.5342	0.0141		
22/08/17 09:00:00	95.1513	0.6353	0.2534	3.3397	250.9770	32.8638	38.5155	50.5107	0.0165		
23/08/17 09:00:00	95.1238	0.6391	0.2580	3.4020	251.8260	32.1707	38.5634	50.5294	0.0150		
24/08/17 09:00:00	95.0710	0.6644	0.2415	3.3382	251.9208	30.7883	38.5330	50.4921	0.0000		
25/08/17 09:00:00	94.3022	0.6878	0.2495	3.6859	251.8105	31.6576	38.6063	50.5060	0.0157		
26/08/17 09:00:00	94.0358	0.7348	0.2480	4.0066	252.1481	31.1666	38.7154	50.5824	0.0170		
27/08/17 09:00:00	94.2128	0.7706	0.2450	3.9520	252.2848	31.4944	38.6464	50.4353	0.0176		
28/08/17 09:00:00	93.8307	0.7568	0.3645	4.0171	253.4253	28.5134	38.7339	50.4802	0.0176		
29/08/17 09:00:00	93.9430	0.7412	0.2899	4.0665	261.8451	32.4751	38.7652	50.5296	0.0170		
30/08/17 09:00:00	93.9785	0.7148	0.2796	4.1542	253.4494	33.8393	38.7527	50.4679	0.0141		
31/08/17 09:00:00	93.7130	0.8111	0.2311	4.3700	252.7563	35.3926	38.7900	50.5246	0.0178		

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

Minimo	93.7130	0.6159	0.2062	3.1618	248.5703	28.5134	38.4312	50.4054	0.0000		
Promedios	94.7042	0.6967	0.2642	3.5456	251.8621	32.4115	38.5623	50.4740	0.0925		
Maximo	95.1543	0.8111	0.3645	4.3700	261.8451	35.8189	38.7900	50.5824	0.5401		
D. Standard	0.4466	0.0440	0.0291	0.3213	2.2039	1.6951	0.1011	0.0422	0.1496		

Observaciones: