

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 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)
01/07/17 09:00:00	96.0899	0.8030	0.3064	1.1094	2.5750	254.4894	32.8821	38.2487	50.2612	0.5724		
02/07/17 09:00:00	96.0331	0.7687	0.3043	1.0731	2.6644	255.7006	34.2676	38.2920	50.3109	0.2423		
03/07/17 09:00:00	95.8411	0.7321	0.3420	1.0741	2.8201	256.7207	37.9947	38.3586	50.3572	0.1937		
04/07/17 09:00:00	96.0683	0.7374	0.2993	1.0367	2.6624	255.8560	38.3545	38.3069	50.3437	0.2108		
05/07/17 09:00:00	96.1044	0.7483	0.2873	1.0357	2.6334	254.8507	37.7515	38.2936	50.3340	0.2864		
06/07/17 09:00:00	96.0865	0.7866	10.3431	1.0472	2.6479	254.6810	36.9884	38.2875	50.3160	0.3915		
07/07/17 09:00:00	96.0905	0.7639	0.2818	1.0457	2.6382	255.6558	40.1799	38.2909	50.3241	0.2800		
08/07/17 09:00:00	96.2634	0.7073	0.2773	0.9845	2.5367	253.9072	38.3062	38.2765	50.3577	0.2133		
09/07/17 09:00:00	95.5376	0.7237	0.2564	0.9801	3.2539	253.8468	37.5114	38.4912	50.4784	0.2657		
10/07/17 09:00:00	94.6897	0.8507	0.2361	1.0869	3.9803	253.7240	34.9308	38.6667	50.4992	0.5983		
11/07/17 09:00:00	94.6793	0.8752	0.2542	1.1294	3.9314	255.1964	33.9501	38.6483	50.4634	0.8739		
12/07/17 09:00:00	94.4130	0.9531	0.2653	1.2184	4.1188	254.3911	34.4152	38.6612	50.4119	1.7712		
13/07/17 09:00:00	94.5059	0.9482	0.3084	1.2567	3.9475	256.3889	33.9893	38.6268	50.3757	1.0699		
14/07/17 09:00:00	94.4765	0.9527	0.2546	1.2073	4.0562	256.2274	32.1514	38.6566	50.4143	1.3898		
15/07/17 09:00:00	94.2847	0.9677	0.2742	1.2419	4.2113	254.7533	32.0165	38.6870	50.4125	1.4507		
16/07/17 09:00:00	94.2942	0.8808	0.2834	1.1642	4.2760	254.7030	32.8064	38.7378	50.4973	1.0240		
17/07/17 09:00:00	94.4000	0.8112	0.2722	1.0834	4.2463	261.9265	33.3600	38.7709	50.5694	0.4385		
18/07/17 09:00:00	94.4355	0.8420	0.2684	1.1104	4.2107	257.6361	35.7598	38.7281	50.5256	0.9628		
19/07/17 09:00:00	94.5006	0.8515	0.2622	1.1137	4.1557	253.2255	35.5010	38.6969	50.5041	1.1047		
20/07/17 09:00:00	94.3925	0.8600	0.2559	1.1159	4.2288	254.7237	34.2944	38.7395	50.5252	1.1608		
21/07/17 09:00:00	94.4275	0.8647	0.2285	1.0932	4.2366	253.1661	40.1677	38.7373	50.5333	0.9403		
22/07/17 09:00:00	94.5066	0.8433	0.2633	1.1066	4.1398	253.8093	42.4673	38.7071	50.5150	0.8549		
23/07/17 09:00:00	94.6334	0.8251	0.2620	1.0872	4.0331	255.2945	41.2487	38.6853	50.5157	0.8453		
24/07/17 09:00:00	94.5114	0.8861	0.2623	1.1484	4.0676	256.3131	41.3427	38.6914	50.4767	0.9880		
25/07/17 09:00:00	94.4507	0.8886	0.2803	1.1689	4.1263	253.6510	40.6131	38.6842	50.4628	1.2729		
26/07/17 09:00:00	94.5469	0.8052	0.2852	1.0904	4.1146	253.1937	39.8869	38.7057	50.5307	0.8587		
27/07/17 09:00:00	95.3885	0.7633	0.2520	1.0153	3.3702	253.2327	39.3279	38.5082	50.4624	0.4334		
28/07/17 09:00:00	95.6061	0.7828	0.2507	1.0336	3.1552	252.0054	40.7661	38.4264	50.4028	0.4309		
29/07/17 09:00:00	95.2621	0.7662	0.2739	1.0400	3.4900	251.5038	39.3568	38.5202	50.4574	0.6188		
30/07/17 09:00:00	95.1698	0.7524	0.2774	1.0299	3.5733	253.1409	40.4849	38.5622	50.4892	0.6797		
31/07/17 09:00:00	95.1740	0.7182	0.2685	0.9867	3.6302	252.1834	40.9070	38.5820	50.5286	0.5883		

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

Mínimo	94.2847	0.7073	0.2285	0.9801	2.5367	251.5038	32.0165	38.2487	50.2612	0.1937		
Promedios	95.0601	0.8213	0.5980	1.0940	3.6043	254.7128	37.2252	38.5573	50.4405	0.7423		
Maximo	96.2634	0.9677	10.3431	1.2567	4.2760	261.9265	42.4673	38.7709	50.5694	1.7712		
D. Standard	0.7055	0.0747	1.8088	0.0727	0.6459	1.9674	3.2079	0.1766	0.0826	0.4171		

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)
01/07/17 09:00:00	96.4492	0.8487	0.3322	2.7889	260.8758	35.6556	38.3165	50.3134	1.0918		
02/07/17 09:00:00	96.1951	0.8197	0.3185	2.8124	257.8382	37.8839	38.3490	50.3740	0.9969		
03/07/17 09:00:00	96.1053	0.7649	0.3886	3.3110	258.5889	40.5385	38.6620	50.5479	0.8245		
04/07/17 09:00:00	96.3831	0.7741	0.3354	2.9701	263.2948	40.9401	38.3967	50.3830	0.6656		
05/07/17 09:00:00	96.2974	0.8748	0.3343	2.9072	256.2548	40.5009	38.3799	50.4315	1.5784		
06/07/17 09:00:00	96.3539	0.8341	0.2882	2.8514	255.9654	40.9984	38.3514	50.3711	0.7617		
07/07/17 09:00:00	96.2229	0.8259	0.3123	2.7631	262.4845	43.1503	38.3341	50.3678	1.0703		
08/07/17 09:00:00	96.4707	0.7567	0.2985	2.7125	255.9691	42.7176	38.3412	50.4170	0.8352		
09/07/17 09:00:00	96.2675	0.7558	0.2813	3.8855	255.9097	40.6499	38.7141	50.6042	0.7664		
10/07/17 09:00:00	94.9972	0.8965	0.2566	4.4168	256.9861	37.2142	38.8007	50.5843	0.8931		
11/07/17 09:00:00	94.8143	0.9113	0.2839	4.1057	259.1857	36.4019	38.7037	50.5200	1.2048		
12/07/17 09:00:00	94.7200	1.0275	0.3369	4.5538	256.2695	37.6365	38.8105	50.5520	6.8297		
13/07/17 09:00:00	94.6353	0.9760	0.3422	4.1818	258.0206	37.6805	38.7508	50.4540	2.6455		
14/07/17 09:00:00	94.6808	1.0077	0.2824	4.1782	277.8217	36.2814	38.7024	50.4616	2.0290		
15/07/17 09:00:00	94.5099	0.9964	0.2917	4.3847	257.2731	35.7243	38.7216	50.4506	2.2875		
16/07/17 09:00:00	94.6025	0.9515	0.3121	4.5416	258.1944	35.8875	38.8594	50.5933	1.6981		
17/07/17 09:00:00	94.5191	0.8687	0.3000	4.3316	266.8311	36.8825	38.8023	50.6425	0.8489		
18/07/17 09:00:00	94.5618	0.8976	0.3000	4.4617	263.8433	38.4851	38.7820	50.6065	1.3819		
19/07/17 09:00:00	94.7530	0.9094	0.2863	4.5118	256.5483	38.0757	38.7841	50.5610	1.3665		
20/07/17 09:00:00	94.6266	0.9275	0.2795	4.4593	266.3095	38.0096	38.8106	50.5784	2.6015		
21/07/17 09:00:00	94.8211	0.9303	0.2406	4.4206	256.7603	43.4055	38.8316	50.5993	1.5693		
22/07/17 09:00:00	94.7938	0.8929	0.2778	4.2965	255.8979	45.3320	38.7785	50.5777	1.5518		
23/07/17 09:00:00	94.8054	0.8781	0.2770	4.1903	257.1371	45.9033	38.7460	50.6016	1.5493		
24/07/17 09:00:00	94.6879	0.9362	0.3692	4.2761	264.6576	44.1906	38.7507	50.5234	1.6486		
25/07/17 09:00:00	94.6444	0.9307	0.2966	4.2335	256.8394	43.8810	38.7139	50.4891	1.7183		
26/07/17 09:00:00	94.7145	0.8707	0.3225	4.3380	257.6579	42.7707	38.7784	50.5870	1.6250		
27/07/17 09:00:00	95.7220	0.8012	0.2817	4.0043	254.8013	40.8326	38.6850	50.5499	1.3405		
28/07/17 09:00:00	95.8390	0.8148	0.2847	3.3514	254.9112	43.1347	38.4867	50.4504	0.9242		
29/07/17 09:00:00	95.4469	0.7982	0.2992	3.6760	254.4183	41.9649	38.5797	50.5079	1.0248		
30/07/17 09:00:00	95.3143	0.8367	0.2889	3.7802	256.2360	42.8704	38.6246	50.5346	1.5833		
31/07/17 09:00:00	95.3477	0.7575	0.2822	3.8093	253.5100	43.8641	38.6516	50.5841	1.2768		

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

Mínimo	94.5099	0.7558	0.2406	2.7125	253.5100	35.6556	38.3165	50.3134	0.6656		
Promedios	95.3001	0.8733	0.3026	3.8550	258.9449	40.3053	38.6451	50.5103	1.5545		
Máximo	96.4707	1.0275	0.3886	4.5538	277.8217	45.9033	38.8594	50.6425	6.8297		
D. Standard	0.7322	0.0767	0.0313	0.6436	4.9509	3.1290	0.1777	0.0883	1.1062		

Observaciones:

PERMISIONARIO:	Centro Nacional de Control del Gas Natural
PUNTO DE MEDICION:	Torreón (Chávez)
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)
01/07/17 09:00:00	95.8061	0.7372	0.2787	2.3047	252.7754	29.4189	38.1873	50.2318	0.1066		
02/07/17 09:00:00	95.8929	0.7294	0.2935	2.4738	253.7376	32.2600	38.2175	50.2427	0.0236		
03/07/17 09:00:00	95.1480	0.6949	0.3067	2.6220	254.4908	34.3148	38.2823	50.3051	0.0285		
04/07/17 09:00:00	95.6971	0.6958	0.2795	2.4179	253.4691	35.3188	38.2459	50.3157	0.0202		
05/07/17 09:00:00	95.8416	0.6501	0.2188	2.5176	251.7896	33.8782	38.2522	50.2412	0.0182		
06/07/17 09:00:00	95.8145	0.7098	0.2372	2.4848	253.0262	33.8225	38.2436	50.2888	0.0000		
07/07/17 09:00:00	95.8929	0.7234	0.2457	2.5516	252.6290	37.8619	38.2553	50.2867	0.0303		
08/07/17 09:00:00	96.0275	0.6553	0.2529	2.4248	251.6395	33.5776	38.2380	50.3025	0.0230		
09/07/17 09:00:00	94.8382	0.6927	0.2410	2.5540	251.8282	32.8508	38.2846	50.3721	0.0631		
10/07/17 09:00:00	94.2614	0.7595	0.2238	3.7476	251.0632	31.2612	38.6094	50.4476	0.2031		
11/07/17 09:00:00	94.5569	0.8455	0.2419	3.8278	252.7690	31.2392	38.6173	50.4279	0.5221		
12/07/17 09:00:00	94.0631	0.8526	0.2275	3.7967	252.3347	30.9775	38.5500	50.3005	0.7906		
13/07/17 09:00:00	94.2220	0.9071	0.2630	3.7751	253.7823	29.8996	38.5460	50.2976	0.7267		
14/07/17 09:00:00	94.3944	0.9075	0.2278	3.8491	252.7185	28.3812	38.5935	50.3696	0.8290		
15/07/17 09:00:00	94.1009	0.9072	0.2609	4.0086	252.8369	28.1234	38.6287	50.3719	0.6626		
16/07/17 09:00:00	94.0175	0.8245	0.2638	4.0259	251.5826	30.1354	38.6508	50.4084	0.2428		
17/07/17 09:00:00	94.2540	0.7321	0.2539	4.1613	254.1721	30.4541	38.7468	50.5170	0.0555		
18/07/17 09:00:00	94.1974	0.7677	0.2447	4.1080	250.1759	34.1230	38.6642	50.4588	0.6317		
19/07/17 09:00:00	94.1387	0.7807	0.2472	3.8947	250.3815	31.7833	38.6214	50.4489	0.8601		
20/07/17 09:00:00	94.1629	0.8156	0.2262	4.0840	250.0152	30.9982	38.6846	50.4862	0.4824		
21/07/17 09:00:00	94.2230	0.8162	0.2185	3.9319	251.3070	35.3795	38.6496	50.4629	0.5536		
22/07/17 09:00:00	94.3502	0.8038	0.2409	3.8780	252.2343	40.1732	38.6342	50.4767	0.5635		
23/07/17 09:00:00	94.4362	0.7257	0.2453	3.9126	252.8600	38.1120	38.6361	50.4586	0.4264		
24/07/17 09:00:00	94.2825	0.8448	0.2306	3.9288	252.9686	37.7078	38.6414	50.4078	0.5811		
25/07/17 09:00:00	94.3359	0.8461	0.2579	3.9864	251.0735	36.5262	38.6584	50.4395	0.8816		
26/07/17 09:00:00	94.3442	0.7601	0.2504	3.9545	251.3147	38.1573	38.6547	50.4661	0.5581		
27/07/17 09:00:00	94.7286	0.7351	0.2246	3.0636	249.9947	37.8567	38.3977	50.3817	0.1070		
28/07/17 09:00:00	95.3979	0.7439	0.2257	2.9300	250.2660	38.6366	38.3566	50.3462	0.1671		
29/07/17 09:00:00	95.1058	0.7142	0.2503	3.2742	249.0790	36.6195	38.4505	50.3980	0.2735		
30/07/17 09:00:00	94.9387	0.7226	0.2585	3.4414	250.6674	36.7335	38.5188	50.4049	0.3046		
31/07/17 09:00:00	94.9540	0.6821	0.2595	3.4728	250.2225	38.0070	38.5322	50.5009	0.2312		

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

Mínimo	94.0175	0.6501	0.2185	2.3047	249.0790	28.1234	38.1873	50.2318	0.0000		
Promedios	94.7879	0.7672	0.2483	3.4001	251.9098	34.0190	38.4919	50.3827	0.3538		
Máximo	96.0275	0.9075	0.3067	4.1613	254.4908	40.1732	38.7468	50.5170	0.8816		
D. Standard	0.6782	0.0731	0.0214	0.6596	1.3925	3.4255	0.1796	0.0828	0.2977		

Observaciones: