

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

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Total Inertes	Etano	Temp. de Rocio	Humedad	Poder Calorífico	Indice Woobe	Acido Sulfhidrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/09/17 09:00:00	87.2476	0.8786	0.2707	1.1493	4.6927	254.9507	38.9106	38.9179	50.6069	0.1533		
02/09/17 09:00:00	93.5521	0.8613	0.2490	1.1103	4.9628	256.5811	37.3596	39.0250	50.6896	0.0598		
03/09/17 09:00:00	93.6039	0.8049	0.2668	1.0717	4.9986	254.9183	35.4820	39.0146	50.7148	0.0393		
04/09/17 09:00:00	93.4495	0.7819	0.2579	1.0398	5.1451	254.9894	34.9854	39.0941	50.7797	0.0678		
05/09/17 09:00:00	92.9275	0.7756	0.2634	1.0390	5.6426	256.2838	32.3781	39.2528	50.8715	0.0340		
06/09/17 09:00:00	92.9190	0.7228	0.2404	0.9632	5.7506	254.2230	31.4914	39.2932	50.9414	0.1948		
07/09/17 09:00:00	92.8987	0.7409	0.2174	0.9583	5.7834	254.6751	30.3413	39.2993	50.9428	0.2663		
08/09/17 09:00:00	93.0047	0.7390	0.2733	1.0123	5.6317	254.3878	30.5927	39.2306	50.8799	0.3056		
09/09/17 09:00:00	93.6323	0.8365	0.1939	1.0304	5.0382	254.1908	29.6362	39.0244	50.7318	1.4521		
10/09/17 09:00:00	93.7730	0.7392	0.1962	0.9354	5.0034	252.4368	28.2070	39.0402	50.8065	1.3391		
11/09/17 09:00:00	93.3988	0.6947	0.2204	0.9151	5.4226	252.3441	27.6578	39.1514	50.8902	0.8505		
12/09/17 09:00:00	93.3112	0.7440	0.1907	0.9348	5.4786	255.2411	26.6990	39.1721	50.8810	1.1386		
13/09/17 09:00:00	93.0050	0.7348	0.1927	0.9275	5.8118	252.9211	29.0650	39.2540	50.9331	1.7129		
14/09/17 09:00:00	94.4707	0.6495	0.2715	0.9210	4.3803	252.3065	29.0387	38.8316	50.7171	0.8410		
15/09/17 09:00:00	95.2935	0.6620	0.2543	0.9163	3.5792	252.9950	30.8955	38.5951	50.5818	0.7701		
16/09/17 09:00:00	94.4373	0.7064	0.2448	0.9512	4.3832	254.7293	31.1586	38.8235	50.6850	0.9044		
17/09/17 09:00:00	93.9904	0.6988	0.2980	0.9969	4.7614	255.6372	31.2943	38.9293	50.7259	0.5410		
18/09/17 09:00:00	94.1993	0.6893	0.3321	1.0214	4.5506	253.8010	33.4309	38.8435	50.6684	2.0921		
19/09/17 09:00:00	94.2396	0.6622	0.3324	0.9946	4.5340	254.9958	32.6330	38.8521	50.6920	0.9656		
20/09/17 09:00:00	94.4098	0.6978	0.3256	1.0234	4.3392	253.3440	32.7048	38.7822	50.6313	0.6718		
21/09/17 09:00:00	94.6563	0.6874	0.3206	1.0079	4.1238	250.9366	32.5885	38.7143	50.6016	0.4129		
22/09/17 09:00:00	95.3762	0.6544	0.3184	0.9728	3.4535	251.4821	33.6421	38.5290	50.5201	0.5000		
23/09/17 09:00:00	95.6535	0.6486	0.3186	0.9672	3.1678	253.9186	32.3091	38.4606	50.4850	0.2164		
24/09/17 09:00:00	95.9714	0.6899	0.3249	1.0148	2.7784	255.7976	34.0486	38.3482	50.3888	0.1134		
25/09/17 09:00:00	95.9381	0.7004	0.3082	1.0086	2.8087	254.2577	36.0663	38.3639	50.3981	0.0787		
26/09/17 09:00:00	95.9995	0.6080	0.3234	0.9315	2.8399	254.4404	30.3317	38.3919	50.4720	0.2687		
27/09/17 09:00:00	95.9356	0.6229	0.3236	0.9465	2.8809	255.0178	28.2701	38.4042	50.4684	0.0450		
28/09/17 09:00:00	96.0486	0.6049	0.3449	0.9498	2.7880	254.8146	28.4312	38.3612	50.4468	0.0556		
29/09/17 09:00:00	95.8608	0.6516	0.3698	1.0214	2.8924	255.4342	26.0109	38.3738	50.4096	0.0364		
30/09/17 09:00:00	95.8038	0.6703	0.3971	1.0674	2.8909	254.1881	26.1358	38.3620	50.3772	0.0495		

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

Mínimo	87.2476	0.6049	0.1907	0.9151	2.7784	250.9366	26.0109	38.3482	50.3772	0.0340		
Promedios	94.1669	0.7120	0.2814	0.9933	4.3505	254.2080	31.3932	38.8245	50.6646	0.5392		
Máximo	96.0486	0.8786	0.3971	1.1493	5.8118	256.5811	38.9106	39.2993	50.9428	2.0921		
D. Standard	1.7187	0.0698	0.0551	0.0588	1.0733	1.3577	3.2422	0.3313	0.1808	0.5604		

Observaciones:

PERMISIONARIO:

Centro Nacional de Control de Gas Natural

PUNTO DE MEDICION:

Torreón Chávez

ZONA DE MEDICION: RESTO DEL PAÍS

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Etano	Temp. de Rocio	Humedad	Poder Calorífico	Indice Woobe	Acido Sulfhídrico	Azufre total*	Oxígeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/09/17 09:00:00	93.9030	0.9050	0.2912	4.8002	257.4934	42.1981	38.9687	50.6370	1.0677		
02/09/17 09:00:00	93.8638	0.9046	0.2851	5.8055	257.7117	40.0060	39.2296	50.8076	0.2718		
03/09/17 09:00:00	93.7784	0.8364	0.2890	5.3342	256.7317	39.6200	39.1258	50.7927	0.1302		
04/09/17 09:00:00	93.7547	0.8098	0.2846	5.6773	268.4089	39.0512	39.4804	50.9867	0.6930		
05/09/17 09:00:00	93.1813	0.8032	0.2825	6.0391	271.0320	36.4511	39.4804	50.9838	0.0918		
06/09/17 09:00:00	93.0546	0.7454	0.2682	5.9209	257.8325	36.1907	39.3326	50.9833	0.3713		
07/09/17 09:00:00	93.2364	0.8053	0.2503	6.0013	260.9940	34.6956	39.4190	51.0256	0.5113		
08/09/17 09:00:00	93.2409	0.8483	0.3007	5.8791	257.4325	34.9172	39.3228	50.9593	0.6559		
09/09/17 09:00:00	93.7765	0.8959	0.2389	5.3658	256.9000	33.8393	39.0958	50.8047	2.8008		
10/09/17 09:00:00	93.8986	0.8206	0.2183	5.1694	255.3380	32.9907	39.1433	50.8608	2.8370		
11/09/17 09:00:00	93.5334	0.7079	0.2367	5.5277	253.9848	32.1525	39.1999	50.9183	1.6217		
12/09/17 09:00:00	93.6194	0.7903	0.2340	5.6407	259.0738	30.9373	39.2329	50.9303	1.8221		
13/09/17 09:00:00	93.4219	0.7865	0.2460	6.2359	257.2832	32.5451	39.3833	51.0544	2.4630		
14/09/17 09:00:00	95.2125	0.7267	0.3490	5.6101	254.2822	31.8960	39.1952	50.9296	2.0784		
15/09/17 09:00:00	95.5564	0.7273	0.3326	3.8398	256.7519	33.5595	38.6655	50.6361	1.7521		
16/09/17 09:00:00	95.4305	0.7829	0.2616	4.7410	258.8779	33.7318	38.9400	50.7829	1.3901		
17/09/17 09:00:00	94.2549	0.7404	0.3400	4.9624	259.1982	34.4314	39.0086	50.7791	1.2801		
18/09/17 09:00:00	94.3452	0.7243	0.3530	4.7604	257.6237	36.9732	38.8861	50.6863	32.7073		
19/09/17 09:00:00	94.3666	0.7076	0.3554	4.6379	257.4658	35.1905	38.8897	50.7343	3.1622		
20/09/17 09:00:00	94.6331	0.7234	0.3426	4.4732	256.4371	36.6332	38.8266	50.6630	1.0533		
21/09/17 09:00:00	95.0027	0.7248	0.3893	4.3190	253.3623	35.0777	38.7774	50.6617	1.5861		
22/09/17 09:00:00	95.5935	0.6828	0.3892	3.7788	258.8958	36.9952	38.6172	50.5814	1.6762		
23/09/17 09:00:00	96.0067	0.7304	0.3542	3.5547	261.6930	34.7811	38.6018	50.5763	0.8170		
24/09/17 09:00:00	96.0749	0.7294	0.3366	2.8857	260.7751	37.5989	38.4006	50.4403	0.8970		
25/09/17 09:00:00	96.0027	0.7586	0.3297	2.8750	256.0331	40.7859	38.3951	50.4614	0.4316		
26/09/17 09:00:00	96.0513	0.6800	0.3367	2.9057	265.2291	35.8163	38.4187	50.5007	1.6095		
27/09/17 09:00:00	96.0619	0.6806	0.3642	3.0197	256.9687	31.3363	38.4744	50.5424	0.3112		
28/09/17 09:00:00	96.2013	0.6800	0.3762	2.9520	256.7854	32.8949	38.3891	50.4969	0.2752		
29/09/17 09:00:00	96.0915	0.6925	0.4186	3.1371	257.3433	29.4721	38.4417	50.4728	0.1147		
30/09/17 09:00:00	95.9884	0.7157	0.4314	3.0002	257.1046	28.9318	38.4331	50.4707	0.5251		

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

Minimo	93.0546	0.6800	0.2183	2.8750	253.3623	28.9318	38.3891	50.4403	0.0918		
Promedios	94.6379	0.7622	0.3162	4.6283	258.5015	35.0567	38.9258	50.7387	2.2335		
Maximo	96.2013	0.9050	0.4314	6.2359	271.0320	42.1981	39.4804	51.0544	32.7073		
D. Standard	1.1078	0.0674	0.0576	1.1515	3.8596	3.2408	0.3684	0.1945	5.8211		

Observaciones:

PERMISIONARIO:

Centro Nacional de Control de Gas Natural

PUNTO DE MEDICION:

Torreón

ZONA DE MEDICION: RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Etano (% vol)	Temp. de Rocío (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/09/17 09:00:00	93.6780	0.8530	0.2580	4.6100	252.8160	35.1390	38.8820	50.5810	0.0160		
02/09/17 09:00:00	92.7640	0.7980	0.2220	4.6790	254.0150	34.2530	38.9090	50.6000	0.0170		
03/09/17 09:00:00	93.2620	0.7690	0.2290	4.8070	253.0340	30.9500	38.9570	50.6670	0.0180		
04/09/17 09:00:00	92.5890	0.7590	0.2310	4.9200	252.5900	28.6420	39.0050	50.7250	0.0170		
05/09/17 09:00:00	92.5470	0.7430	0.2490	5.4080	252.1150	28.4300	39.1600	50.8120	0.0190		
06/09/17 09:00:00	92.6780	0.6730	0.2180	5.6240	252.4060	26.1450	39.2410	50.9010	0.0440		
07/09/17 09:00:00	92.6090	0.7040	0.1860	5.4370	251.7580	25.3780	39.1670	50.8330	0.0870		
08/09/17 09:00:00	92.7680	0.6760	0.2460	5.3940	251.5090	26.2860	39.1100	50.7500	0.0490		
09/09/17 09:00:00	93.2830	0.7910	0.1650	4.9110	251.4570	24.8740	38.9700	50.6550	0.8000		
10/09/17 09:00:00	93.5500	0.6690	0.1640	4.8590	249.5200	22.8730	38.9910	50.7390	0.5370		
11/09/17 09:00:00	93.2680	0.6810	0.2060	5.3060	251.5080	23.0700	39.1060	50.8580	0.5230		
12/09/17 09:00:00	93.1490	0.7050	0.1410	5.2240	251.3140	22.8710	39.0880	50.8280	0.5370		
13/09/17 09:00:00	92.6600	0.6910	0.1530	5.3320	249.7820	23.1900	39.0870	50.8040	1.0320		
14/09/17 09:00:00	93.2670	0.6040	0.2030	3.6070	249.5090	24.4490	38.6050	50.5730	0.3400		
15/09/17 09:00:00	94.9640	0.6330	0.2090	3.3440	249.7880	27.1320	38.5140	50.5100	0.4270		
16/09/17 09:00:00	94.0370	0.6610	0.2220	3.4720	251.9570	26.5250	38.5540	50.5590	0.4530		
17/09/17 09:00:00	93.7880	0.6650	0.2630	4.4710	252.5820	28.4550	38.8280	50.6540	0.2180		
18/09/17 09:00:00	93.9740	0.6610	0.3090	4.4420	251.4230	30.9720	38.8090	50.6320	0.3350		
19/09/17 09:00:00	94.1460	0.6020	0.3130	4.4210	252.0940	30.0820	38.8080	50.6430	0.4260		
20/09/17 09:00:00	94.2730	0.6740	0.3100	4.1220	251.4260	28.0820	38.7160	50.5850	0.3140		
21/09/17 09:00:00	94.4740	0.6570	0.2900	3.8140	246.7990	30.6220	38.6230	50.5230	0.0840		
22/09/17 09:00:00	95.0640	0.6300	0.2830	3.2690	214.6690	29.9900	38.4730	50.4760	0.0990		
23/09/17 09:00:00	95.2340	0.6020	0.2950	2.8250	250.1150	30.0120	38.3530	50.3750	0.0210		
24/09/17 09:00:00	95.8590	0.6550	0.3070	2.6510	253.5800	31.6060	38.3130	50.3430	0.0200		
25/09/17 09:00:00	95.8550	0.6210	0.2940	2.7190	252.4160	31.0400	38.3340	50.3440	0.0170		
26/09/17 09:00:00	95.9090	0.5660	0.3010	2.7790	251.5350	24.9330	38.3580	50.4230	0.0190		
27/09/17 09:00:00	95.8080	0.5750	0.2910	2.7610	252.5770	24.9950	38.3300	50.3810	0.0160		
28/09/17 09:00:00	95.8070	0.5470	0.3290	2.6710	253.3030	24.8150	38.3340	50.3760	0.0180		
29/09/17 09:00:00	95.5880	0.5820	0.3420	2.7480	253.4610	23.0880	38.3320	50.3720	0.0170		
30/09/17 09:00:00	95.6340	0.6140	0.3290	2.7580	249.7290	22.6580	38.3110	50.3330	0.0160		

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

Minimo	92.5470	0.5470	0.1410	2.6510	214.6690	22.6580	38.3110	50.3330	0.0160		
Promedios	94.0829	0.6687	0.2519	4.1128	250.3596	27.3852	38.7423	50.5952	0.2179		
Maximo	95.9090	0.8530	0.3420	5.6240	254.0150	35.1390	39.2410	50.9010	1.0320		
D. Standard	1.2006	0.0733	0.0574	1.0489	6.9145	3.5154	0.3182	0.1749	0.2696		

Observaciones: