

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**

(Valores promedio diarios)



<b>PERMISIONARIO:</b>	<b>TERMINAL KMS DE GNL S. DE R.L DE C.V</b>
<b>PUNTO DE MEDICIÓN:</b>	<b>ESTACION DE MEDICION GUADALAJARA</b>
<b>ZONA DE MEDICIÓN:</b>	<b>RESTO DEL PAÍS</b>

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocío (K)	Humedad (mg/m <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfhídrico (mg/m <sup>3</sup> )	Azufre total* (mg/m <sup>3</sup> )	Oxígeno* (% vol)
01/09/2018	96.3636	0.0000	0.0364	0.0364	3.2811	201.5875	6.3791	38.9207	51.3440	0.0000		
02/09/2018	96.4519	0.0000	0.0531	0.0531	3.1805	201.2138	6.8436	38.8797	51.3086	0.0000		
03/09/2018	96.5428	0.0000	0.0641	0.0641	3.0830	200.8960	6.6584	38.8447	51.2816	0.0000		
04/09/2018	96.5202	0.0000	0.0574	0.0574	3.1088	201.0362	6.5999	38.8567	51.2984	0.0000		
05/09/2018	96.4863	0.0000	0.0516	0.0516	3.1460	201.1412	6.4395	38.8598	51.3070	0.0000		
06/09/2018	96.4673	0.0000	0.0451	0.0451	3.1686	201.2780	6.7620	38.8824	51.3187	0.0000		
07/09/2018	96.4519	0.0000	0.0413	0.0413	3.1853	201.3818	6.7898	38.8913	51.3248	0.0000		
08/09/2018	96.4504	0.0000	0.0415	0.0415	3.1867	201.3806	6.2009	38.8905	51.3244	0.0000		
09/09/2018	96.4430	0.0000	0.0409	0.0409	3.1939	201.4038	6.4705	38.8935	51.3265	0.0000		
10/09/2018	96.4366	0.0000	0.0394	0.0394	3.2013	201.4175	6.4959	38.8960	51.3284	0.0000		
11/09/2018	96.4013	0.0000	0.0489	0.0489	3.2159	201.5863	6.6861	38.9026	51.3280	0.0000		
12/09/2018	96.4013	0.0000	0.0593	0.0593	3.2028	201.5649	6.8121	38.8967	51.3197	0.0000		
13/09/2018	96.4108	0.0000	0.0585	0.0585	3.1946	201.5247	5.8544	38.8949	51.3216	0.0000		
14/09/2018	96.4030	0.0000	0.0560	0.0560	3.2062	201.5751	6.4959	38.8997	51.3226	0.0000		
15/09/2018	96.4024	0.0000	0.0551	0.0551	3.2053	201.5510	8.8646	38.8999	51.3229	0.0000		
16/09/2018	96.3740	0.0000	0.0497	0.0497	3.2351	201.7324	6.1739	38.9133	51.3332	0.0000		
17/09/2018	96.3252	0.0000	0.0409	0.0409	3.2869	201.9839	6.7960	38.9389	51.3505	0.0000		
18/09/2018	96.3164	0.0000	0.0402	0.0402	3.2964	201.9876	6.7411	38.9381	51.3513	0.0000		
19/09/2018	96.3059	0.0000	0.0386	0.0386	3.3078	202.0356	6.1985	38.9425	51.3547	0.0000		
20/09/2018	96.3363	0.0000	0.0579	0.0579	3.2707	201.7780	6.4835	38.9168	51.3299	0.0000		
21/09/2018	96.3388	0.0000	0.0628	0.0628	3.2716	201.6797	6.4403	38.9099	51.3256	0.0000		
22/09/2018	96.3554	0.0000	0.0618	0.0618	3.2581	201.6367	6.4192	38.9052	51.3230	0.0000		
23/09/2018	96.3409	0.0000	0.0578	0.0578	3.2751	201.7335	6.5789	38.9136	51.3298	0.0000		
24/09/2018	96.3205	0.0000	0.0554	0.0554	3.2963	201.7903	6.2197	38.9196	51.3336	0.0000		
25/09/2018	96.3389	0.0000	0.0534	0.0534	3.2792	201.8261	6.7713	38.9225	51.3368	0.0000		
26/09/2018	96.3220	0.0000	0.0524	0.0524	3.2973	201.8204	6.3669	38.9223	51.3373	0.0000		
27/09/2018	96.2782	0.0000	0.0484	0.0484	3.3444	201.9321	6.5818	38.9339	51.3452	0.0000		
28/09/2018	96.2258	0.0000	0.0624	0.0624	3.3758	202.1913	6.3478	38.9463	51.3436	0.0000		
29/09/2018	96.2405	0.0000	0.0393	0.0393	3.3827	202.2082	6.6554	38.9592	51.3758	0.0000		
30/09/2018	96.2408	0.0000	0.0394	0.0394	3.3830	202.2293	6.6051	38.9575	51.3629	0.0000		

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

<b>Mínimo</b>	96.2258	0.0000	0.0364	0.0364	3.0830	200.8960	5.8544	38.8447	51.2816	0.0000		
<b>Promedio</b>	96.3764	0.0000	0.0503	0.0503	3.2440	201.6368	6.5911	38.9083	51.3303	0.0000		
<b>Máximo</b>	96.5428	0.0000	0.0641	0.0641	3.3830	202.2293	8.8646	38.9592	51.3758	0.0000		
<b>Dev. Est.</b>	0.08099298	0	0.00871494	0.00871494	0.07612306	0.33926551	0.48779728	0.02811904	0.01882529	0		

Observaciones: No se detectaron desviaciones en la calidad química, y a su vez no se presentaron paros por emergencias operativas o por mantenimiento.

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**

**(Registros máximos diarios)**



<b>PERMISIONARIO:</b>	<b>TERMINAL KMS DE GNL S. DE R.L DE C.V</b>
<b>PUNTO DE MEDICIÓN:</b>	<b>ESTACION DE MEDICION GUADALAJARA</b>
<b>ZONA DE MEDICIÓN:</b>	<b>RESTO DEL PAÍS</b>

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfhídrico (mg/m <sup>3</sup> )
01/09/2018	96.3407	0.0000	0.0389	0.0389	3.3000	201.6424	7.4671	38.9243	51.3473	0.0000
02/09/2018	96.2974	0.0000	0.0835	0.0835	3.2984	201.6580	7.8025	38.9257	51.3480	0.0000
03/09/2018	96.5252	0.0000	0.0697	0.0697	3.0940	200.9335	7.7093	38.8490	51.2915	0.0000
04/09/2018	96.5098	0.0000	0.0629	0.0629	3.1128	201.0898	7.9850	38.8593	51.3021	0.0000
05/09/2018	96.1989	0.0000	0.0604	0.0604	3.4243	201.2273	7.8310	38.8733	51.3135	0.0000
06/09/2018	96.4481	0.0000	0.0493	0.0493	3.1818	201.3606	7.8362	38.8899	51.3253	0.0000
07/09/2018	96.4408	0.0000	0.0422	0.0422	3.1948	201.4120	7.9089	38.8939	51.3267	0.0000
08/09/2018	96.4429	0.0000	0.0427	0.0427	3.1922	201.4215	7.6805	38.8930	51.3265	0.0000
09/09/2018	96.4190	0.0000	0.0496	0.0496	3.2058	201.4758	7.6745	38.8990	51.3306	0.0000
10/09/2018	96.4209	0.0000	0.0408	0.0408	3.2092	201.4690	7.4511	38.8996	51.3311	0.0000
11/09/2018	96.3241	0.0000	0.0719	0.0719	3.2415	201.7531	7.7973	38.9164	51.3373	0.0000
12/09/2018	96.3483	0.0000	0.0628	0.0628	3.2486	201.6314	7.8436	38.9009	51.3239	0.0000
13/09/2018	96.4027	0.0000	0.0602	0.0602	3.2000	201.5781	7.4744	38.8977	51.3970	0.0000
14/09/2018	96.3889	0.0000	0.0593	0.0593	3.2140	201.6097	7.4288	38.9036	51.3251	0.0000
15/09/2018	96.3992	0.0000	0.0572	0.0572	3.2060	201.6291	10.2365	38.9037	51.3273	0.0000
16/09/2018	96.3227	0.0000	0.0559	0.0559	3.2750	201.9208	7.7155	38.9313	51.3456	0.0000
17/09/2018	96.3096	0.0000	0.0424	0.0424	3.3000	202.0385	7.7268	38.9845	51.3535	0.0000
18/09/2018	96.3129	0.0000	0.0405	0.0405	3.2990	202.0019	7.6431	38.9395	51.3521	0.0000
19/09/2018	96.2931	0.0000	0.0403	0.0403	3.3174	202.0828	7.6560	38.9470	51.3580	0.0000
20/09/2018	96.2031	0.0000	0.1268	0.1268	3.3196	202.1411	7.6435	38.9476	51.3611	0.0000
21/09/2018	96.2622	0.0000	0.0926	0.0926	3.2905	201.9211	7.5936	38.9332	51.3359	0.0000
22/09/2018	96.3345	0.0000	0.0659	0.0659	3.2729	201.7711	7.6095	38.9122	51.3289	0.0000
23/09/2018	96.3035	0.0000	0.0631	0.0631	3.3043	201.9261	7.6401	38.9253	51.3384	0.0000
24/09/2018	96.2739	0.0000	0.0599	0.0599	3.3372	201.8996	7.2527	38.9229	51.3372	0.0000
25/09/2018	96.2952	0.0000	0.0567	0.0567	3.3174	201.9563	7.7323	38.9310	51.3434	0.0000
26/09/2018	96.2926	0.0000	0.0546	0.0546	3.3222	201.9913	7.5549	38.9326	51.3453	0.0000
27/09/2018	96.0380	0.0000	0.0537	0.0537	3.5757	202.0963	7.6170	38.9437	51.3530	0.0000
28/09/2018	96.0621	0.0000	0.2148	0.2148	3.3861	202.3712	7.5407	38.9613	51.3659	0.0000
29/09/2018	96.2171	0.0000	0.0405	0.0405	3.4037	202.3601	7.7140	38.9615	51.6510	0.0000
30/09/2018	96.2343	0.0000	0.0397	0.0397	3.3884	203.1373	7.6116	38.9602	51.3655	0.0000
<b>Máximo</b>	96.5252	0.0000	0.2148	0.2148	3.5757	203.1373	10.2365	38.9845	51.6510	0.0000

Observaciones: No se detectaron desviaciones en la calidad química, y a su vez no se presentaron paros por emergencias operativas o por mantenimiento.

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**(Registros mínimos diarios)**



<b>PERMISIONARIO:</b>	<b>TERMINAL KMS DE GNL S. DE R.L DE C.V</b>
<b>PUNTO DE MEDICIÓN:</b>	<b>ESTACION DE MEDICION GUADALAJARA</b>
<b>ZONA DE MEDICIÓN:</b>	<b>RESTO DEL PAÍS</b>

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfhídrico (mg/m <sup>3</sup> )
01/09/2018	96.6455	0.0000	0.0354	0.0354	3.0020	201.4966	4.9189	38.9127	51.3384	0.0000
02/09/2018	96.5757	0.0000	0.0355	0.0355	3.0792	200.7972	4.8549	38.8406	51.1958	0.0000
03/09/2018	96.5503	0.0000	0.0626	0.0626	3.0776	200.8506	5.1759	38.8419	51.1289	0.0000
04/09/2018	96.5502	0.0000	0.0561	0.0561	3.0836	200.9311	4.8806	38.8451	51.2902	0.0000
05/09/2018	96.5525	0.0000	0.0493	0.0493	3.0872	200.9425	4.8908	38.7683	51.2916	0.0000
06/09/2018	96.4996	0.0000	0.0419	0.0419	3.1446	201.1858	5.0409	38.8718	51.3117	0.0000
07/09/2018	96.5338	0.0000	0.0404	0.0404	3.1064	201.3366	5.2877	38.8890	51.3220	0.0000
08/09/2018	96.4604	0.0000	0.0406	0.0406	3.1800	201.3263	4.9525	38.8874	51.3209	0.0000
09/09/2018	96.4607	0.0000	0.0386	0.0386	3.1801	201.3277	4.8988	38.8873	51.3212	0.0000
10/09/2018	96.4441	0.0000	0.0382	0.0382	3.1961	201.3684	4.8908	38.8922	51.3255	0.0000
11/09/2018	96.4656	0.0000	0.0360	0.0360	3.1744	201.4248	5.0378	38.8815	51.2853	0.0000
12/09/2018	96.4172	0.0000	0.0573	0.0573	3.1902	201.4926	5.2516	38.8913	51.3149	0.0000
13/09/2018	96.4280	0.0000	0.0573	0.0573	3.1807	201.4258	4.7769	38.8891	51.3116	0.0000
14/09/2018	96.4734	0.0000	0.0542	0.0542	3.1873	201.5104	5.0507	38.8924	51.3179	0.0000
15/09/2018	96.4183	0.0000	0.0538	0.0538	3.1931	201.4538	6.7548	38.8935	51.3172	0.0000
16/09/2018	96.4227	0.0000	0.0432	0.0432	3.1974	201.4800	4.8265	38.8963	51.3150	0.0000
17/09/2018	96.4567	0.0000	0.0398	0.0398	3.1567	201.9448	4.9882	38.9335	51.3475	0.0000
18/09/2018	96.3185	0.0000	0.0400	0.0400	3.2954	201.9567	4.9928	38.9376	51.3502	0.0000
19/09/2018	96.3203	0.0000	0.0372	0.0372	3.2966	201.9732	4.8479	38.9372	51.3511	0.0000
20/09/2018	96.3936	0.0000	0.0372	0.0372	3.2465	201.5596	4.8974	38.8756	51.2853	0.0000
21/09/2018	96.3713	0.0000	0.0576	0.0576	3.2480	201.5618	5.0832	38.8920	51.3166	0.0000
22/09/2018	96.3842	0.0000	0.0592	0.0592	3.2347	201.5131	4.8736	38.8951	51.3143	0.0000
23/09/2018	96.4053	0.0000	0.0534	0.0534	3.2186	201.5572	5.0083	38.8981	51.3185	0.0000
24/09/2018	96.3552	0.0000	0.0541	0.0541	3.2652	201.6568	4.9453	38.9081	51.3251	0.0000
25/09/2018	96.6301	0.0000	0.0506	0.0506	2.9926	201.7018	4.9985	38.9145	51.3298	0.0000
26/09/2018	96.3400	0.0000	0.0492	0.0492	3.2842	201.7068	4.9751	38.9168	51.3319	0.0000
27/09/2018	96.3827	0.0000	0.0451	0.0451	3.2915	201.7419	4.8274	38.9183	51.3340	0.0000
28/09/2018	96.2737	0.0000	0.0391	0.0391	3.3532	202.0027	4.9139	38.8818	51.2340	0.0000
29/09/2018	96.3029	0.0000	0.0387	0.0387	3.3223	201.3390	4.8719	38.9547	51.3602	0.0000
30/09/2018	96.2466	0.0000	0.0385	0.0385	3.3799	202.1110	5.2560	38.9562	51.3602	0.0000

<b>Mínimo</b>	96.2466	0.0000	0.0354	0.0354	2.9926	200.7972	4.7769	38.7683	51.1289	0.0000
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Observaciones: **No se detectaron desviaciones en la calidad química, y a su vez no se presentaron paros por emergencias operativas o por mantenimiento.**