

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Valores promedio diarios)



PERMISIONARIO:	TERMINAL KMS DE GNL S. DE R.L DE C.V
PUNTO DE MEDICIÓN:	ESTACION DE MEDICION MANZANILLO
ZONA DE MEDICIÓN:	RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% 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)
01/05/2016	89.9046	0.0000	0.4028	0.4028	9.5819	213.6109	1.4641	40.4510	52.0247	0.0000		
02/05/2016	89.8192	0.0000	0.4681	0.4681	9.6084	213.5950	1.5953	40.4299	52.0214	0.0000		
03/05/2016	90.2687	0.0000	0.3677	0.3677	7.9738	224.9437	2.0439	40.8184	52.1932	0.0000		
04/05/2016	90.5417	0.0000	0.2220	0.2220	7.0854	229.4312	2.2751	41.1071	52.4517	0.0000		
05/05/2016	90.2799	0.0000	0.3000	0.3000	7.9440	225.8848	1.8316	40.8591	52.3058	0.0000		
06/05/2016	90.2368	0.0000	0.2996	0.2996	8.0822	225.1221	1.6613	40.8707	52.2972	0.0000		
07/05/2016	90.1058	0.0000	0.3433	0.3433	8.4149	222.8117	1.7054	40.7898	52.2299	0.0000		
08/05/2016	90.0440	0.0000	0.3928	0.3928	8.7090	221.6466	1.4546	40.6798	52.1516	0.0000		
09/05/2016	90.0740	0.0000	0.4025	0.4025	8.6729	221.5044	1.3906	40.6637	52.1373	0.0000		
10/05/2016	90.0939	0.0000	0.4355	0.4355	8.6280	221.0291	1.6298	40.6323	52.1072	0.0000		
11/05/2016	90.0606	0.0000	0.4142	0.4142	8.6733	220.2819	1.2468	40.6598	52.1311	0.0000		
12/05/2016	90.0309	0.0000	0.3538	0.3538	8.7555	220.5240	1.4358	40.7114	52.1877	0.0000		
13/05/2016	90.0129	0.0000	0.3258	0.3258	8.7987	221.5479	1.4293	40.7361	52.2130	0.0000		
14/05/2016	89.9425	0.0000	0.4053	0.4053	8.9446	219.0413	1.3171	40.6488	52.1227	0.0000		
15/05/2016	89.8982	0.0000	0.4646	0.4646	9.1186	217.2531	1.2458	40.5509	52.0419	0.0000		
16/05/2016	89.9179	0.0000	0.5086	0.5086	9.0588	217.0983	1.0773	40.5196	52.0540	0.0000		
17/05/2016	89.8778	0.0000	0.4921	0.4921	9.1125	218.2487	1.0264	40.5368	52.0301	0.0000		
18/05/2016	89.8969	0.0000	0.4699	0.4699	9.1174	217.2135	1.6132	40.5512	52.0469	0.0000		
19/05/2016	89.8773	0.0000	0.4019	0.4019	9.2000	217.4558	2.0799	40.6041	52.1077	0.0000		
20/05/2016	89.8644	0.0000	0.3866	0.3866	9.2277	217.5179	2.0367	40.6182	52.1214	0.0000		
21/05/2016	89.8607	0.0000	0.3730	0.3730	9.2444	217.5664	1.2652	40.6286	52.1339	0.0000		
22/05/2016	89.8532	0.0000	0.3642	0.3642	9.2613	218.8489	1.1965	40.6381	52.1459	0.0000		
23/05/2016	89.8451	0.0000	0.3384	0.3384	9.2940	218.9579	1.2098	40.6565	52.1656	0.0000		
24/05/2016	89.8308	0.0000	0.3249	0.3249	9.3216	379.6635	3.6063	40.6692	52.1769	0.0000		
25/05/2016	92.3167	0.0000	0.4662	0.4662	7.0201	221.7168	4.0335	39.7413	51.5744	0.0000		
26/05/2016	90.0178	0.0000	0.6049	0.6049	9.2850	212.7638	1.5064	40.2781	51.8370	0.0000		
27/05/2016	92.0168	0.0000	0.4747	0.4747	7.4051	208.6004	2.8580	39.7931	51.6207	0.0000		
28/05/2016	94.1316	0.0000	0.3232	0.3232	5.4118	204.3419	4.3681	39.2986	51.4197	0.0000		
29/05/2016	94.5991	0.0000	0.2844	0.2844	4.9772	203.3654	4.6608	39.1921	51.3793	0.0000		
30/05/2016	94.7181	0.0000	0.2697	0.2697	4.8705	203.1359	4.6666	39.1686	51.3730	0.0000		
31/05/2016	91.6659	0.0000	0.5041	0.5041	7.7186	209.6118	2.9426	39.8786	51.6717	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.

Mínimo	89.8192	0.0000	0.2220	0.2220	4.8705	203.1359	1.0264	39.1686	51.3730	0.0000		
Promedio	90.6324	0.0000	0.3931	0.3931	8.3393	222.7205	2.0605	40.4317	52.0153	0.0000		
Máximo	94.7181	0.0000	0.6049	0.6049	9.6084	379.6635	4.6666	41.1071	52.4517	0.0000		
Dev. Est.	1.42645457	0	0.08333638	0.08333638	1.2843402	29.8238997	1.09310286	0.4988439	0.2794404	0		

Observaciones: Los días 24 y 25 el parametro de "Temperatura de Rocío" sufre alteración, ello debido a intervención por servicio de mantenimiento preventivo al cromatógrafo de gas C+9.

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Registros máximos diarios)



PERMISIONARIO:	TERMINAL KMS DE GNL S. DE R.L DE C.V
PUNTO DE MEDICIÓN:	ESTACION DE MEDICION MANZANILLO
ZONA DE MEDICIÓN:	RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% 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)
01/05/2016	89.8619	0.0000	0.4287	0.4287	9.5982	213.6998	2.0448	40.4725	52.0484	0.0000
02/05/2016	89.6237	0.0000	0.5860	0.5860	9.6785	213.8974	2.0814	40.5190	52.9779	0.0000
03/05/2016	87.6896	0.0000	0.5675	0.5675	9.2396	234.4944	3.3605	41.2626	52.5765	0.0000
04/05/2016	89.6273	0.0000	0.2743	0.2743	7.5610	234.2931	3.6549	41.2514	52.5549	0.0000
05/05/2016	89.9611	0.0000	0.3096	0.3096	8.0336	227.8534	2.8382	40.9628	52.3548	0.0000
06/05/2016	90.2167	0.0000	0.3096	0.3096	8.0905	225.2114	3.0356	40.8764	52.3058	0.0000
07/05/2016	89.4989	0.0000	0.4168	0.4168	8.6284	225.4995	2.7900	40.9316	52.3637	0.0000
08/05/2016	90.0280	0.0000	0.4031	0.4031	8.7137	250.9567	2.5549	40.6866	52.1696	0.0000
09/05/2016	90.0067	0.0000	0.4426	0.4426	8.6975	250.4694	2.4578	40.6843	52.1747	0.0000
10/05/2016	90.0639	0.0000	0.4436	0.4436	8.6488	243.1627	2.5306	40.6420	52.1230	0.0000
11/05/2016	90.0070	0.0000	0.4363	0.4363	8.7017	220.3990	2.5668	40.6811	52.1569	0.0000
12/05/2016	89.9647	0.0000	0.3959	0.3959	8.7769	220.6287	2.5560	40.7308	52.2054	0.0000
13/05/2016	89.9984	0.0000	0.3318	0.3318	8.8061	242.5848	2.5737	40.7420	52.2232	0.0000
14/05/2016	89.5618	0.0000	0.5016	0.5016	9.0772	220.6867	2.4922	40.7445	52.2243	0.0000
15/05/2016	89.8397	0.0000	0.5189	0.5189	9.1206	217.3346	2.3561	40.5620	52.0605	0.0000
16/05/2016	89.8888	0.0000	0.5184	0.5184	9.0767	217.1814	2.1162	40.5306	52.9989	0.0000
17/05/2016	89.3643	0.0000	0.4972	0.4972	9.6220	242.2016	2.1484	40.5449	52.0450	0.0000
18/05/2016	89.8703	0.0000	0.4854	0.4854	9.1263	217.2614	2.5122	40.5581	52.0616	0.0000
19/05/2016	89.8411	0.0000	0.4306	0.4306	9.2071	217.4820	3.0456	40.6108	52.1158	0.0000
20/05/2016	89.8485	0.0000	0.3931	0.3931	9.2342	217.5436	3.1062	40.6229	52.1287	0.0000
21/05/2016	89.8451	0.0000	0.3807	0.3807	9.2514	217.5999	2.0776	40.6323	52.1398	0.0000
22/05/2016	89.7494	0.0000	0.4620	0.4620	9.2670	248.1257	2.0409	40.6474	52.1664	0.0000
23/05/2016	89.8247	0.0000	0.3476	0.3476	9.3049	248.4998	2.0397	40.6642	52.1849	0.0000
24/05/2016	89.8263	0.0000	0.3300	0.3300	9.3208	440.7541	6.5332	40.6695	52.1770	0.0000
25/05/2016	90.1065	0.0000	0.6968	0.6968	8.7084	440.7541	7.6887	40.6695	52.1770	0.0000
26/05/2016	89.9865	0.0000	0.6307	0.6307	9.2875	212.8902	2.8380	40.2916	51.8470	0.0000
27/05/2016	90.8110	0.0000	0.5451	0.5451	8.4748	211.2585	4.3112	40.1310	51.7589	0.0000
28/05/2016	93.5786	0.0000	0.3654	0.3654	5.9196	205.5517	5.0734	39.4361	51.4722	0.0000
29/05/2016	94.4402	0.0000	0.2992	0.2992	5.1193	203.7070	5.4921	39.2299	51.3925	0.0000
30/05/2016	94.6954	0.0000	0.2740	0.2740	4.8885	203.1755	5.6426	39.1730	51.3760	0.0000
31/05/2016	90.2943	0.0000	0.6259	0.6259	8.9440	213.0086	6.3852	40.3000	51.8410	0.0000
Máximo	94.6954	0.0000	0.6968	0.6968	9.6785	440.7541	7.6887	41.2626	52.9989	0.0000

Observaciones: Los días 24 y 25 el parametro de "Temperatura de Rocío" sufre alteración, ello debido a intervención por servicio de mantenimiento preventivo al cromatografo de gas C+9.

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Registros mínimos diarios)



PERMISIONARIO:	TERMINAL KMS DE GNL S. DE R.L DE C.V
PUNTO DE MEDICIÓN:	ESTACION DE MEDICION MANZANILLO
ZONA DE MEDICIÓN:	RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% 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)
01/05/2016	89.9734	0.0000	0.3777	0.3777	9.5387	213.4911	0.2028	40.4253	51.9972	0.0000
02/05/2016	90.0195	0.0000	0.3205	0.3205	9.5603	213.3761	0.1793	40.3604	51.8899	0.0000
03/05/2016	92.9500	0.0000	0.1572	0.1572	6.7899	213.3844	0.1922	40.3626	51.0376	0.0000
04/05/2016	91.5298	0.0000	0.1656	0.1656	6.5858	212.5477	1.0125	40.9592	52.3473	0.0000
05/05/2016	90.6467	0.0000	0.2780	0.2780	7.6849	225.0978	0.6668	40.4620	52.2789	0.0000
06/05/2016	90.2620	0.0000	0.2930	0.2930	8.0659	225.0514	0.6294	40.8595	52.2828	0.0000
07/05/2016	90.7478	0.0000	0.2381	0.2381	8.1525	220.3189	0.2723	40.6660	52.1278	0.0000
08/05/2016	90.0583	0.0000	0.3857	0.3857	8.7045	220.3297	0.4034	40.6741	52.1425	0.0000
09/05/2016	90.1264	0.0000	0.3796	0.3796	8.6465	219.9823	0.3074	40.6407	52.0945	0.0000
10/05/2016	90.1387	0.0000	0.4316	0.4316	8.5896	219.8961	0.4864	40.6144	52.0855	0.0000
11/05/2016	90.1135	0.0000	0.3901	0.3901	8.6486	220.1834	0.2935	40.6408	52.1084	0.0000
12/05/2016	90.1066	0.0000	0.3324	0.3324	8.7063	220.3703	0.2133	40.6747	52.1531	0.0000
13/05/2016	90.0286	0.0000	0.3208	0.3208	8.7903	220.5443	0.2023	40.7302	52.1974	0.0000
14/05/2016	90.3139	0.0000	0.3184	0.3184	8.8490	217.1950	0.1230	40.5397	52.0261	0.0000
15/05/2016	90.2382	0.0000	0.1775	0.1775	9.0682	216.9903	0.0911	40.5086	51.9915	0.0000
16/05/2016	89.9553	0.0000	0.5003	0.5003	9.0319	217.0052	0.0926	40.5057	52.0021	0.0000
17/05/2016	89.9242	0.0000	0.4818	0.4818	9.0776	217.1178	0.2023	40.5302	52.0093	0.0000
18/05/2016	89.9253	0.0000	0.4602	0.4602	9.0994	217.1686	0.4274	40.5405	52.0282	0.0000
19/05/2016	89.9167	0.0000	0.3934	0.3934	9.1713	217.4223	0.4587	40.5820	52.0959	0.0000
20/05/2016	89.8790	0.0000	0.3808	0.3808	9.2195	217.4787	0.7164	40.6136	52.1115	0.0000
21/05/2016	89.8739	0.0000	0.3675	0.3675	9.2373	217.5368	0.2093	40.6228	52.1284	0.0000
22/05/2016	89.8873	0.0000	0.3495	0.3495	9.2426	217.3038	0.0721	40.6266	52.1338	0.0000
23/05/2016	89.8667	0.0000	0.3290	0.3290	9.2825	217.6385	0.0931	40.6485	52.1541	0.0000
24/05/2016	89.8322	0.0000	0.3246	0.3246	9.3207	217.7134	0.4869	40.6647	52.1755	0.0000
25/05/2016	96.2432	0.0000	0.2318	0.2318	3.4279	199.1757	0.1763	38.7222	51.1442	0.0000
26/05/2016	90.3404	0.0000	0.5781	0.5781	8.9894	211.8181	0.5045	40.1937	51.7872	0.0000
27/05/2016	93.1602	0.0000	0.3955	0.3955	6.3477	205.7140	0.9649	39.4858	51.4811	0.0000
28/05/2016	94.3739	0.0000	0.3046	0.3046	5.1967	203.7590	3.2906	39.2340	51.3944	0.0000
29/05/2016	94.6834	0.0000	0.2756	0.2756	4.9034	203.1960	3.4572	39.1723	51.3726	0.0000
30/05/2016	94.7353	0.0000	0.2661	0.2661	4.8579	203.0855	3.4634	39.1641	51.3697	0.0000
31/05/2016	94.5087	0.0000	0.2767	0.2767	5.1158	203.0744	0.3022	39.1676	51.3746	0.0000
Mínimo	89.8322	0.0000	0.1572	0.1572	3.4279	199.1757	0.0721	38.7222	51.0376	0.0000

Observaciones: Los días 24 y 25 el parametro de "Temperatura de Rocío" sufre alteración, ello debido a intervención por servicio de mantenimiento preventivo al cromatografo de gas C+9.