

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/m³)	Poder Calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Acido Sulfhídrico (mg/m³)	Azufre total* (mg/m³)	Oxígeno* (% vol)
01/07/2020	92.5003	0.0000	0.0381	0.0381	4.8871	235.1611	8.4594	40.8330	52.3846	0.0000	0.0000	0.0000
02/07/2020	92.9403	0.0000	0.0356	0.0356	4.6655	232.5188	9.0157	40.6029	52.2626	0.0000		
03/07/2020	93.5537	0.0000	0.0318	0.0318	4.4063	228.9009	9.4556	40.3283	52.1117	0.0000		
04/07/2020	93.9613	0.0000	0.0296	0.0296	4.2140	226.4295	9.6283	40.1342	52.0938	0.0000		
05/07/2020	94.0345	0.0000	0.0298	0.0298	4.1798	225.7709	9.5613	40.0978	51.9911	0.0000		
06/07/2020	94.1200	0.0000	0.0282	0.0282	4.1485	225.1654	9.8137	40.0578	51.9705	0.0000		
07/07/2020	94.1595	0.0000	0.0286	0.0286	4.1130	225.0431	9.8162	40.0434	51.9629	0.0000		
08/07/2020	94.9745	0.0000	0.0250	0.0250	3.6232	219.9047	10.5144	39.7104	51.7716	0.0000		
09/07/2020	96.1742	0.0000	0.0216	0.0216	2.8012	212.3280	11.2759	39.2174	51.5115	0.0000		
10/07/2020	96.2806	0.0000	0.0189	0.0189	2.7387	211.5402	11.3739	39.1750	51.4905	0.0000		
11/07/2020	96.2685	0.0000	0.0187	0.0187	2.7445	211.5922	11.3853	39.1798	51.4927	0.0000		
12/07/2020	96.2360	0.0000	0.0174	0.0174	2.7660	211.8509	11.5304	39.1940	51.5013	0.0000		
13/07/2020	96.2303	0.0000	0.0168	0.0168	2.7734	211.8455	11.4544	39.1945	51.5025	0.0000		
14/07/2020	96.2152	0.0000	0.0161	0.0161	2.7850	211.9783	11.2787	39.2024	51.4932	0.0000		
15/07/2020	96.1863	0.0000	0.0147	0.0147	2.8045	212.4025	11.0210	39.2153	51.5146	0.0000		
16/07/2020	96.1805	0.0000	0.0143	0.0143	2.8109	212.1994	11.1683	39.2170	51.5153	0.0000		
17/07/2020	96.1810	0.0000	0.0142	0.0142	2.8100	212.2282	11.1506	39.2173	51.5155	0.0000		
18/07/2020	96.1857	0.0000	0.0143	0.0143	2.8062	212.1785	11.2236	39.2156	51.5142	0.0000		
19/07/2020	96.1753	0.0000	0.0139	0.0139	2.8127	212.2699	11.1021	39.2200	51.5167	0.0000		
20/07/2020	94.7536	0.0000	0.0271	0.0271	3.7097	220.5452	10.1887	39.7958	51.7970	0.0000		
21/07/2020	93.6291	0.0000	0.0238	0.0238	4.4237	225.9534	9.5491	40.2501	52.0779	0.0000		
22/07/2020	93.6436	0.0000	0.0230	0.0230	4.4136	225.9298	9.5617	40.2460	52.0762	0.0000		
23/07/2020	93.6635	0.0000	0.0236	0.0236	4.3916	225.7990	9.5888	40.2379	52.0959	0.0000		
24/07/2020	93.7559	0.0000	0.0278	0.0278	4.3331	225.3624	9.6809	40.1969	52.0601	0.0000		
25/07/2020	93.7002	0.0000	0.0242	0.0242	4.3744	225.6261	9.5706	40.2216	52.0615	0.0000		
26/07/2020	93.6795	0.0000	0.0238	0.0238	4.3855	225.8373	9.6608	40.2309	52.0679	0.0000		
27/07/2020	93.6164	0.0000	0.0210	0.0210	4.4340	226.1507	9.4646	40.2573	52.0834	0.0000		
28/07/2020	93.5647	0.0000	0.0191	0.0191	4.4692	226.3943	9.5366	40.2797	52.0969	0.0000		
29/07/2020	93.4906	0.0000	0.0167	0.0167	4.5215	226.5649	9.3777	40.3106	52.1140	0.0000		
30/07/2020	93.5066	0.0000	0.0166	0.0166	4.5107	226.5128	9.3739	40.3042	52.1107	0.0000		
31/07/2020	93.5229	0.0000	0.0171	0.0171	4.4976	226.4425	9.4102	40.2980	52.1071	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	92.5003	0.0000	0.0139	0.0139	2.7387	211.5402	8.4594	39.1750	51.4905	0.0000		
Promedio	94.6156	0.0000	0.0223	0.0223	3.7857	221.2396	10.1675	39.8608	51.8666	0.0000		
Máximo	96.2806	0.0000	0.0381	0.0381	4.8871	235.1611	11.5304	40.8330	52.3846	0.0000		
Dev. Est.	1.27587052	0	0.00661695	0.00661695	0.78749745	7.41162762	0.89504093	0.53014068	0.29166773	0		

Observaciones: No se detectaron desviaciones en la calidad química del gas ni paros por emergencias operativas o mantenimiento.

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 Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)
01/07/2020	92.7033	0.0000	0.0403	0.0403	4.9864	236.3419	9.5856	40.9427	52.4427	0.0000
02/07/2020	93.2024	0.0000	0.0379	0.0379	4.7890	233.8743	9.8603	40.7226	52.3244	0.0000
03/07/2020	93.8670	0.0000	0.0354	0.0354	4.5511	231.1607	10.4541	40.4899	52.1999	0.0000
04/07/2020	94.0294	0.0000	0.0342	0.0342	4.2592	229.2666	10.5340	40.1851	52.9999	0.0000
05/07/2020	94.0963	0.0000	0.0328	0.0328	4.2131	226.3010	10.6247	40.1218	52.0072	0.0000
06/07/2020	94.1594	0.0000	0.0295	0.0295	4.1797	225.3867	10.7661	40.0748	51.9819	0.0000
07/07/2020	94.1701	0.0000	0.0294	0.0294	4.1212	225.0871	11.0247	40.0476	51.9659	0.0000
08/07/2020	96.0073	0.0000	0.0453	0.0453	4.1777	225.5638	12.3313	40.0860	51.9894	0.0000
09/07/2020	96.3153	0.0000	0.0237	0.0237	2.9085	213.6486	12.1643	39.2861	51.5511	0.0000
10/07/2020	96.3145	0.0000	0.0218	0.0218	2.8220	211.7090	12.2620	39.1814	51.4951	0.0000
11/07/2020	96.3040	0.0000	0.0204	0.0204	2.7658	211.8759	12.3204	39.1904	51.5008	0.0000
12/07/2020	96.2474	0.0000	0.0180	0.0180	2.7831	212.0571	12.2557	39.2027	51.5066	0.0000
13/07/2020	96.2445	0.0000	0.0174	0.0174	2.7797	211.9636	12.2908	39.1994	51.5056	0.0000
14/07/2020	96.2217	0.0000	0.0167	0.0167	2.7938	212.1219	12.3109	39.2073	51.5084	0.0000
15/07/2020	96.2030	0.0000	0.0157	0.0157	2.8116	216.2453	12.0539	39.2200	51.5182	0.0000
16/07/2020	96.1993	0.0000	0.0151	0.0151	2.8183	212.2978	12.4521	39.2208	51.5179	0.0000
17/07/2020	96.2022	0.0000	0.0150	0.0150	2.8216	212.3888	12.4178	39.2236	51.5197	0.0000
18/07/2020	96.2030	0.0000	0.0149	0.0149	2.8259	212.3984	12.3481	39.2264	51.5213	0.0000
19/07/2020	96.1864	0.0000	0.0143	0.0143	2.8325	212.5331	12.3568	39.2312	51.5253	0.0000
20/07/2020	96.1461	0.0000	0.0467	0.0467	4.4470	226.2626	11.9984	40.2689	52.0913	0.0000
21/07/2020	93.6814	0.0000	0.0256	0.0256	4.4544	226.1840	10.4296	40.2707	52.0870	0.0000
22/07/2020	93.6851	0.0000	0.0245	0.0245	4.4274	226.1200	10.3717	40.2550	52.0853	0.0000
23/07/2020	93.6991	0.0000	0.0247	0.0247	4.4295	226.0771	10.4390	40.2655	52.6850	0.0000
24/07/2020	93.8026	0.0000	0.0388	0.0388	4.3983	225.8198	10.8678	40.2363	52.3700	0.0000
25/07/2020	93.7440	0.0000	0.0259	0.0259	4.4078	225.9028	10.4167	40.2418	52.0756	0.0000
26/07/2020	93.7225	0.0000	0.0256	0.0256	4.4234	228.1048	10.5029	40.2522	52.0807	0.0000
27/07/2020	93.6615	0.0000	0.0223	0.0223	4.4710	228.0452	10.2725	40.2797	52.0963	0.0000
28/07/2020	93.6157	0.0000	0.0206	0.0206	4.5215	229.6154	10.8424	40.3116	52.1155	0.0000
29/07/2020	93.5150	0.0000	0.0175	0.0175	4.5313	226.6684	10.4093	40.3159	52.1194	0.0000
30/07/2020	93.5301	0.0000	0.0175	0.0175	4.5389	226.6527	10.3376	40.3206	52.1206	0.0000
31/07/2020	93.5565	0.0000	0.0183	0.0183	4.5234	226.6458	10.3482	40.3129	52.1176	0.0000
Máximo	96.3153	0.0000	0.0467	0.0467	4.9864	236.3419	12.4521	40.9427	52.9999	0.0000

Observaciones: No se detectaron desviaciones en la calidad química del gas ni paros por emergencias operativas o mantenimiento.

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 Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)
01/07/2020	92.2734	0.0000	0.0361	0.0361	4.7884	234.0643	7.2478	40.7365	52.3361	0.0000
02/07/2020	92.0187	0.0000	0.0341	0.0341	4.5535	231.2782	7.7022	40.4979	52.2050	0.0000
03/07/2020	93.2193	0.0000	0.0298	0.0298	4.2604	227.0922	8.4005	40.1789	52.0383	0.0000
04/07/2020	93.8587	0.0000	0.0141	0.0141	4.1816	225.5671	8.2945	40.1010	51.9916	0.0000
05/07/2020	93.9926	0.0000	0.0262	0.0262	4.1526	225.2882	8.5398	40.0686	51.9730	0.0000
06/07/2020	94.0773	0.0000	0.0274	0.0274	4.1199	224.6896	8.4061	40.0411	51.9598	0.0000
07/07/2020	94.1497	0.0000	0.0281	0.0281	4.1045	224.9729	8.5094	40.0397	51.9591	0.0000
08/07/2020	94.0675	0.0000	0.0201	0.0201	2.9096	213.6755	8.6200	39.2873	51.5309	0.0000
09/07/2020	96.0096	0.0000	0.0204	0.0204	2.7099	211.2682	9.8523	39.1586	51.4819	0.0000
10/07/2020	96.2647	0.0000	0.0179	0.0179	2.7094	211.2699	10.1242	39.1596	51.4809	0.0000
11/07/2020	96.2422	0.0000	0.0173	0.0173	2.7168	211.2152	10.2518	39.1651	51.4791	0.0000
12/07/2020	96.2151	0.0000	0.0164	0.0164	2.7378	211.6431	10.5021	39.1888	51.4971	0.0000
13/07/2020	96.2216	0.0000	0.0164	0.0164	2.7619	211.7046	10.2527	39.1648	51.4987	0.0000
14/07/2020	96.2036	0.0000	0.0156	0.0156	2.7805	211.7797	10.0873	39.1993	51.2027	0.0000
15/07/2020	96.1763	0.0000	0.0143	0.0143	2.7922	212.0593	9.9529	39.2079	51.5090	0.0000
16/07/2020	96.1708	0.0000	0.0139	0.0139	2.7971	211.9612	9.7832	39.2089	51.5093	0.0000
17/07/2020	96.1656	0.0000	0.0135	0.0135	2.7940	212.0481	9.9297	39.2084	51.5100	0.0000
18/07/2020	96.1594	0.0000	0.0132	0.0132	2.7927	212.0115	9.8709	39.2085	51.5098	0.0000
19/07/2020	96.1484	0.0000	0.0130	0.0130	2.8047	212.0853	9.9504	39.2153	51.5116	0.0000
20/07/2020	93.5744	0.0000	0.0124	0.0124	2.8343	212.3678	8.2459	39.2285	51.0006	0.0000
21/07/2020	93.5766	0.0000	0.0222	0.0222	4.3875	225.7585	8.2331	40.2280	52.0675	0.0000
22/07/2020	93.6254	0.0000	0.0220	0.0220	4.3860	225.7280	8.4334	40.2299	52.0635	0.0000
23/07/2020	93.6135	0.0000	0.0215	0.0215	4.3205	225.6141	8.2596	40.2231	52.0597	0.0000
24/07/2020	93.6551	0.0000	0.0219	0.0219	4.2997	225.1363	8.6992	40.1773	52.0329	0.0000
25/07/2020	93.6523	0.0000	0.0222	0.0222	4.3425	225.4290	8.3201	40.2033	52.0509	0.0000
26/07/2020	93.6286	0.0000	0.0215	0.0215	4.3555	225.5389	8.3072	40.2126	52.0578	0.0000
27/07/2020	93.5631	0.0000	0.0193	0.0193	4.4020	225.7193	8.2802	40.2386	52.0688	0.0000
28/07/2020	93.4889	0.0000	0.0169	0.0169	4.4337	225.9219	8.6049	40.2585	52.0798	0.0000
29/07/2020	93.4778	0.0000	0.0161	0.0161	4.5027	226.4337	8.2576	40.3008	52.1090	0.0000
30/07/2020	93.4673	0.0000	0.0156	0.0156	4.4951	226.3923	8.3512	40.2945	52.1062	0.0000
31/07/2020	93.4872	0.0000	0.0152	0.0152	4.4736	226.2482	8.0095	40.2842	52.0980	0.0000

Mínimo	92.0187	0.0000	0.0124	0.0124	2.7094	211.2152	7.2478	39.1586	51.0006	0.0000
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Observaciones: No se detectaron desviaciones en la calidad química del gas ni paros por emergencias operativas o mantenimiento.