

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Valores promedio diarios)



PERMISIONARIO:	GASODUCTOS DEL BAJIO S. DE R. L. DE C. V.
PUNTO DE MEDICIÓN:	VALTIERRILLA (No. 75)
ZONA DE MEDICIÓN:	SUR

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)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
01/12/2017	96.4030	0.7568	0.3379	1.0947	2.3185	238.0717	22.0127	38.1730	50.2520	1.0638	< 10.8	0.0000
02/12/2017	96.1208	0.3774	0.1962	0.5735	3.0856	219.5335	9.0902	38.6028	50.8303	0.5697		
03/12/2017	96.5010	0.7430	0.3200	1.0630	2.2560	228.8026	6.1095	38.1630	50.3037	0.3428		
04/12/2017	96.4680	0.7940	0.3210	1.1150	2.2350	237.0199	10.7466	38.1390	50.2093	0.5166		
05/12/2017	96.4507	0.7982	0.3608	1.1590	2.2060	236.4464	22.9934	38.1151	50.1792	0.8784		
06/12/2017	96.5523	0.7839	0.3528	1.1367	2.1281	237.5933	24.2369	38.1013	50.1849	0.9380		
07/12/2017	96.6816	0.7926	0.3110	1.1037	2.0453	237.0843	23.5249	38.0810	50.1865	0.9658		
08/12/2017	96.7395	0.8079	0.2750	1.0828	1.9732	239.5992	22.9716	38.0965	50.2011	1.0505		
09/12/2017	96.7445	0.7481	0.2795	1.0276	2.0326	238.4258	27.1742	38.1259	50.2580	0.8132		
10/12/2017	96.4977	0.7668	0.2801	1.0470	2.2840	234.8040	33.3369	38.1697	50.2698	0.6721		
11/12/2017	96.8075	0.8129	0.2836	1.0965	1.9317	237.3820	38.7156	38.0485	50.1663	0.7389		
12/12/2017	96.9194	0.7751	0.2754	1.0505	1.8651	237.5019	42.4308	38.0476	50.1961	0.8339		
13/12/2017	97.0034	0.7764	0.2808	1.0572	1.7787	237.4724	40.3708	38.0175	50.1754	0.9066		
14/12/2017	96.9308	0.7629	0.3034	1.0663	1.8459	235.4579	35.3493	38.0291	50.1812	1.0198		
15/12/2017	96.8968	0.7664	0.3023	1.0688	1.8743	237.0294	27.7461	38.0399	50.1853	1.2631		
16/12/2017	96.8306	0.7552	0.3184	1.0736	1.9346	236.1701	24.6052	38.0554	50.1948	1.1745		
17/12/2017	96.6738	0.7652	0.3480	1.1131	2.0146	235.1065	25.2190	38.0861	50.1916	1.1551		
18/12/2017	96.8789	0.6910	0.3071	0.9981	1.9022	236.7100	22.4264	38.1155	50.2793	1.1310		
19/12/2017	96.5780	0.7470	0.2960	1.0430	2.2010	235.9083	20.4757	38.1555	50.2500	1.1811		
20/12/2017	96.3050	0.7450	0.3240	1.0690	2.4400	236.2732	20.5573	38.2183	50.2900	1.0292		
21/12/2017	96.7929	0.7136	0.3256	1.0392	1.9987	236.3032	22.3694	38.0906	50.2409	0.9530		
22/12/2017	96.8879	0.7405	0.3239	1.0644	1.8849	236.2432	24.0363	38.0445	50.1963	0.9034		
23/12/2017	97.1167	0.7125	0.2683	0.9809	1.7506	236.6534	23.7263	38.0321	50.2347	1.0065		
24/12/2017	96.9621	0.8198	0.2260	1.0458	1.8362	237.5139	29.1220	38.0361	50.1809	1.2355		
25/12/2017	97.1107	0.7702	0.2341	1.0043	1.7391	236.2269	26.4210	38.0159	50.2006	1.3679		
26/12/2017	97.1189	0.7686	0.2453	1.0139	1.7267	236.5209	23.4101	38.0054	50.1905	1.3067		
27/12/2017	97.0583	0.7641	0.2636	1.0276	1.7726	236.7231	23.6733	38.0137	50.1900	1.1090		
28/12/2017	97.1060	0.7828	0.2526	1.0354	1.7166	237.5022	22.0270	37.9954	50.1714	1.2131		
29/12/2017	97.0926	0.7945	0.2320	1.0265	1.7417	236.5636	27.6645	38.0035	50.1773	1.1799		
30/12/2017	96.9870	0.7768	0.2510	1.0278	1.8458	235.9432	38.3795	38.0321	50.1975	1.0704		
31/12/2017	96.8516	0.7814	0.2748	1.0562	1.9351	236.4622	44.2224	38.0595	50.1988	0.9859		

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

Mínimo	96.1208	0.3774	0.1962	0.5735	1.7166	219.5335	6.1095	37.9954	50.1663	0.3428		
Promedio	96.7764	0.7545	0.2894	1.0439	2.0097	235.9693	25.9724	38.0939	50.2311	0.9863		
Máximo	97.1189	0.8198	0.3608	1.1590	3.0856	239.5992	44.2224	38.6028	50.8303	1.3679		
Desv. Est.	0.265365978	0.075730646	0.040171504	0.096072177	0.281207864	3.50258658	8.878784649	0.111167053	0.117479412	0.236952242		

Observaciones: Poder calorífico reportado en condiciones estandar. Valores de Azufre total y Oxígeno, según muestreo del 14 de diciembre del 2017

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Registros máximos diarios)



PERMISIONARIO: GASODUCTOS DEL BAJIO S. DE R. L. DE C. V.
PUNTO DE MEDICIÓN: VALTIERRILLA (No. 75)
ZONA DE MEDICIÓN: SUR

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 Sulhídrico (mg/m ³)
01/12/2017	96.5669	0.8228	0.3695	1.1923	2.4443	242.2914	19.1577	38.2229	50.2837	1.1414
02/12/2017	96.5838	0.8007	0.3971	1.1978	3.9381	238.8562	2.3842	39.0674	51.4342	0.1750
03/12/2017	96.5753	0.8118	0.3833	1.1951	3.1912	240.5738	0.6869	38.6452	50.8590	0.2665
04/12/2017	96.6228	0.8377	0.3853	1.2230	2.4115	239.5381	20.3059	38.2138	50.2890	0.9705
05/12/2017	96.5402	0.8453	0.3850	1.2303	2.4746	239.2115	25.4976	38.2571	50.3599	0.8912
06/12/2017	96.7055	0.8301	0.3856	1.2157	2.3484	239.8646	23.8502	38.1705	50.2181	0.9217
07/12/2017	96.7980	0.8299	0.3278	1.1577	2.1889	239.5319	23.0515	38.1204	50.2284	0.9746
08/12/2017	96.9925	0.8552	0.3132	1.1684	2.1652	245.3443	23.8502	38.2754	50.3495	0.9013
09/12/2017	96.8958	0.8206	0.3349	1.1555	2.2156	241.1174	29.6411	38.1855	50.3343	0.8667
10/12/2017	96.7324	0.8058	0.3413	1.1470	2.5507	237.7966	37.0294	38.2502	50.3600	0.7569
11/12/2017	96.9983	0.9200	0.3400	1.2600	2.1410	240.1790	41.5223	38.1100	50.2301	0.7609
12/12/2017	97.1333	0.8194	0.3120	1.1314	2.0953	240.2443	40.2743	38.1255	50.2608	0.9786
13/12/2017	97.1544	0.8126	0.3133	1.1259	1.8830	239.7320	41.1229	38.0550	50.2183	0.9969
14/12/2017	97.1072	0.8210	0.3592	1.1802	1.9760	238.6095	30.5896	38.0723	50.2279	1.1231
15/12/2017	97.0451	0.8123	0.3448	1.1570	2.1156	238.9215	24.8986	38.0964	50.2298	1.2086
16/12/2017	97.0024	0.7906	0.3657	1.1562	2.2136	239.2342	24.3994	38.1393	50.2229	1.1658
17/12/2017	96.8357	0.8421	0.3801	1.2223	2.3145	238.5889	24.5991	38.1816	50.2782	1.2472
18/12/2017	97.0949	0.7791	0.3625	1.1416	2.2047	239.8056	20.8051	38.2653	50.4071	1.2269
19/12/2017	96.9653	0.8106	0.3713	1.1819	2.2596	239.1972	19.6569	38.2235	50.3427	1.2370
20/12/2017	96.9920	0.7729	0.3932	1.1662	2.1193	242.6709	20.7551	38.1233	50.2592	1.0275
21/12/2017	96.9830	0.7650	0.4248	1.1898	2.2684	247.2250	24.8986	38.1797	50.3027	0.9176
22/12/2017	97.0011	0.7808	0.3617	1.1425	1.9703	238.1168	23.0016	38.0670	50.2156	0.8118
23/12/2017	97.4400	0.8006	0.3292	1.1297	2.1480	238.9442	24.4493	38.1303	50.3328	1.1658
24/12/2017	97.1243	0.9325	0.3276	1.2601	2.1462	240.1142	28.7924	38.1312	50.2914	1.3835
25/12/2017	97.2258	0.8391	0.2617	1.1008	1.8341	238.2058	24.1498	38.0552	50.2535	1.3632
26/12/2017	97.2392	0.8070	0.2643	1.0713	1.8788	238.5376	23.3011	38.0450	50.2163	1.2553
27/12/2017	97.1986	0.7933	0.2931	1.0864	1.8927	239.3904	23.3510	38.0603	50.2171	1.2024
28/12/2017	97.2949	0.8373	0.2865	1.1237	1.7974	242.7320	23.2512	38.0398	50.2206	1.0560
29/12/2017	97.3105	0.8581	0.2567	1.1148	2.0136	238.6993	33.0357	38.0783	50.2188	1.1780
30/12/2017	97.1384	0.8283	0.3045	1.1328	2.0019	238.7128	41.3725	38.0900	50.2207	0.9685
31/12/2017	97.0439	0.8598	0.3123	1.1721	2.0234	239.6962	48.7109	38.1165	50.2574	0.9237
Máximo	97.4400	0.9325	0.4248	1.2601	3.9381	247.2250	48.7109	39.0674	51.4342	1.3835

Observaciones:

Poder Calorífico reportado en condiciones estandar

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Registros mínimos diarios)**



PERMISIONARIO: GASODUCTOS DEL BAJIO S. DE R. L. DE C. V.
PUNTO DE MEDICIÓN: VALTIERRILLA (No. 75)
ZONA DE MEDICIÓN: SUR

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 Sulhídrico (mg/m ³)
01/12/2017	96.2808	0.7389	0.3211	1.0600	2.1833	236.1324	17.9596	38.1207	50.1713	1.0478
02/12/2017	95.7539	0.0000	0.0386	0.0386	2.1312	202.0449	1.2360	38.0882	50.1583	0.1038
03/12/2017	96.0173	0.3695	0.1799	0.5493	2.1572	219.0886	0.6869	38.1045	50.1648	0.1424
04/12/2017	96.3014	0.7194	0.3207	1.0401	2.0624	234.4784	18.5586	38.0727	50.1385	0.7874
05/12/2017	96.3177	0.6762	0.3311	1.0073	2.1017	233.5997	24.6490	38.0788	50.1198	0.8159
06/12/2017	96.2851	0.7626	0.3102	1.0728	2.0231	235.3571	22.9517	38.0667	50.1572	0.9278
07/12/2017	96.4909	0.7493	0.2896	1.0389	1.9482	234.3125	22.1529	38.0305	50.1319	0.8444
08/12/2017	96.4044	0.7208	0.2340	0.9548	1.7850	234.4111	22.8518	38.0097	50.1350	0.7345
09/12/2017	96.5564	0.6790	0.2511	0.9301	1.9110	235.4022	28.5428	38.0741	50.1966	0.6063
10/12/2017	96.1874	0.7050	0.2381	0.9431	2.1263	232.2480	35.9810	38.0975	50.1975	0.5839
11/12/2017	96.5571	0.7401	0.2577	0.9978	1.7775	233.9385	40.1744	37.9763	50.0582	0.6328
12/12/2017	96.7091	0.7368	0.2358	0.9726	1.7063	236.0170	38.7766	38.0054	50.1397	0.7263
13/12/2017	96.8706	0.7333	0.2542	0.9876	1.6605	236.1981	39.7251	37.9843	50.1492	0.7406
14/12/2017	96.6999	0.7295	0.2549	0.9844	1.7347	233.1529	29.3416	38.0012	50.1191	0.9583
15/12/2017	96.5927	0.7272	0.2740	1.0012	1.7527	232.0385	24.0499	38.0098	50.1472	1.0702
16/12/2017	96.4861	0.7146	0.2867	1.0013	1.8129	219.0281	23.2512	38.0212	50.1611	1.0580
17/12/2017	96.3608	0.6930	0.3231	1.0161	1.8914	232.4525	23.4509	38.0228	50.1198	1.0763
18/12/2017	96.5995	0.6337	0.2453	0.8790	1.7731	233.7502	19.5570	38.0598	50.1783	1.0417
19/12/2017	96.4801	0.6633	0.2842	0.9476	1.8323	233.1013	19.0578	38.0413	50.1491	1.1455
20/12/2017	96.6389	0.6904	0.2925	0.9829	1.8168	225.7766	19.6070	38.0266	50.1707	0.8464
21/12/2017	96.5001	0.6767	0.2976	0.9742	1.8270	217.1108	21.5539	38.0340	50.1787	0.7711
22/12/2017	96.7777	0.7041	0.2874	0.9916	1.8066	234.4424	21.8035	38.0193	50.1627	0.7325
23/12/2017	96.6971	0.6341	0.2080	0.8421	1.5563	234.8739	23.3011	37.9774	50.1413	1.0743
24/12/2017	96.5645	0.6825	0.1937	0.8762	1.6759	233.9742	27.7441	37.9568	50.0654	1.2960
25/12/2017	97.0098	0.7106	0.2032	0.9138	1.6622	234.6793	22.7021	37.9887	50.1488	1.2248
26/12/2017	96.9351	0.7317	0.2300	0.9617	1.6484	234.9229	22.1529	37.9841	50.1644	1.0600
27/12/2017	96.8851	0.7377	0.2378	0.9755	1.6675	235.2531	22.4025	37.9841	50.1607	1.0051
28/12/2017	96.9770	0.7324	0.1988	0.9312	1.6102	235.4846	21.8534	37.9731	50.1232	0.9644
29/12/2017	96.7823	0.7549	0.1904	0.9454	1.6071	235.1467	31.3883	37.9619	50.1240	1.0885
30/12/2017	96.7651	0.7427	0.2323	0.9750	1.7372	234.0541	38.5769	38.0012	50.1478	0.8525
31/12/2017	96.7242	0.7300	0.2325	0.9625	1.8046	234.8367	47.5627	38.0231	50.1491	0.8728
Mínimo	95.7539	0.0000	0.0386	0.0386	1.5563	202.0449	0.6869	37.9568	50.0582	0.1038

Observaciones:

Poder Calorífico reportado en condiciones estandar