

**RESULTADOS DE LOS ENSAYOS REALIZADOS A GASOLINAS Y GASOHOLES PROVENIENTES DEL CONTROL DE CALIDAD EFECTUADO EN REFINERÍAS Y PLANTAS - 2014**

REGISTRO HIDROCARBUROS Nº	Refinería/Terminal/Planta de Venta	Fecha de Supervisión	Producto	Octanaje, RON (ASTM D 2699)	Contenido Plomo, g Pb/L (ASTM D 3237)	Presión Vapor Reid, psi (ASTM D 323)	Contenido Azufre, ppm (ASTM D 4294)	Contenido de Manganese, mg/L (ASTM D 3831)	Etanol, % Vol. (ASTM D 5845)	Total Oxigenados, %Vol. (ASTM D 5845)	DESTILACIÓN										
											ASTM D 86 (PIE), °C	ASTM D 86 (5%), °C	ASTM D 86 (10%), °C	ASTM D 86 (20%), °C	ASTM D 86 (50%), °C	ASTM D 86 (90%), °C	ASTM D 86 (95%), °C	ASTM D 86 (PFE), °C	ASTM D 86 (RECUP), %VOL	ASTM D 86 (RESIDUO), %VOL	ASTM D 86 (PERDIDAS), %VOL
960933	CONSORCIO TERMINALES - GMT CHIMBOTE	05/02/2014	Gasohol 84P	89.5	<0.0025	7.25	237	>40.0	8.4	<9.7	40.0	50.5	54.5	60.0	97.5	149.0	167.5	199.5	99.0	0.7	0.3
960933	CONSORCIO TERMINALES - GMT CHIMBOTE	13/05/2014	Gasohol 84P	89.6	<0.0025	8.2	354		8.2	<9.4	33.5	49.5	53.5	58.5	96.5	153	174	199.5	99	0.7	0.3
960933	CONSORCIO TERMINALES - GMT CHIMBOTE	12/08/2014	Gasohol 84P	89.6	<0.0025	9.20	333		8.0	<9.3	33.0	50.0	54.5	59.5	97.5	150.0	170.0	204.5	99.0	0.8	0.2
960928	CONSORCIO TERMINALES - GMT CUSCO	27/02/2014	Gasohol 84P	89.6	<0.0025	8.400	321		7.9	<8.9	41.5	50.0	54.0	60.5	93.5	149.5	168.0	202.5	99.0	0.7	0.3
960928	CONSORCIO TERMINALES - GMT CUSCO	14/05/2014	Gasohol 84P	90.8	<0.0025	8.8	353		10.3	<11.8	34.5	50	54.5	59.5	91.5	149.5	170	201	99	0.8	0.2
960928	CONSORCIO TERMINALES - GMT CUSCO	11/08/2014	Gasohol 84P	89.5	<0.0025	8.20	357		7.8	<9.0	34.0	50.0	54.5	60.0	99.0	156.5	177.0	206.5	99.0	0.7	0.3
960950	CONSORCIO TERMINALES - GMT ETEN	06/02/2014	Gasohol 84P	89.2	<0.0025	8.05	264		8.3	<9.4	39.5	50.0	54.5	59.5	96.5	148.5	167.0	194.0	99.0	0.7	0.3
960950	CONSORCIO TERMINALES - GMT ETEN	06/02/2014	Gasohol 90P	94.0	<0.0025	8.45	532		8.4	<9.8	37.0	46.5	50.0	56.0	91.0	168.5	188.0	208.0	98.5	1.0	0.5
960950	CONSORCIO TERMINALES - GMT ETEN	16/05/2014	Gasohol 84P	89.5	<0.0025	7.6	377		8.3	<9.4	35	49.5	53.5	59	96	153	175	200.5	98.5	1	0.05
960950	CONSORCIO TERMINALES - GMT ETEN	16/05/2014	Gasohol 90P	92.9	<0.0025	9.4	654		8.4	<9.4	32.5	45	49	55	90	169.5	191	206	98	1.5	0.5
960950	CONSORCIO TERMINALES - GMT ETEN	14/08/2014	Gasohol 84P	89.4	<0.0025	8.20	240		8.2	<9.5	32.5	50.0	54.5	60.0	97.5	148.5	170.5	209.0	99.0	0.9	0.1
960950	CONSORCIO TERMINALES - GMT ETEN	14/08/2014	Gasohol 90P	92.7	<0.0025	9.40	364		8.3	<9.3	31.5	45.0	49.5	55.5	92.5	172.0	190.5	213.0	99.0	0.8	0.2
960950	CONSORCIO TERMINALES - GMT ETEN	17/10/2014	Gasohol 84P	88.8	<0.0025	8.40	850		8.3	<9.4	35.5	51.5	55.5	60.5	99.5	159.0	183.0	210.5	99.0	0.7	0.3
960950	CONSORCIO TERMINALES - GMT ETEN	17/10/2014	Gasohol 90P	93.8	<0.0025	9.20	284		8.4	<9.5	33.0	49.0	54.0	60.0	103.0	161.5	178.0	205.5	99.0	0.7	0.3
960950	CONSORCIO TERMINALES - GMT ETEN	17/10/2014	Gasolina 84	84.6	<0.0025	7.00	945				32.5	53.5	61.0	72.0	104.0	163.0	182.5	213.0	99.0	0.7	0.3
960950	CONSORCIO TERMINALES - GMT ETEN	17/10/2014	Gasolina 90	90.8	<0.0025	8.20	416				30.5	48.5	55.5	68.0	105.5	161.5	178.5	211.5	99.0	0.7	0.3
960927	CONSORCIO TERMINALES - GMT JULIACA	25/02/2014	Gasohol 84P	89.9	<0.0025	9.650	226		8.0	<9.1	43.5	51.0	54.0	59.0	93.0	150.0	169.5	200.0	99.0	0.7	0.3
960927	CONSORCIO TERMINALES - GMT JULIACA	17/05/2014	Gasohol 84P	89.4	<0.0025	9.2	398		7.8	<9.1	34.5	49.5	54	59	96.5	153.5	175.5	204	99	0.7	0.3
960927	CONSORCIO TERMINALES - GMT JULIACA	16/08/2014	Gasohol 84P	89.4	<0.0025	8.20	269		7.7	<9.0	32.0	49.5	54.0	59.5	97.5	149.0	168.0	206.5	99.0	0.9	0.1
13986-040-131212	CONSORCIO TERMINALES - GMT MOLLENDO	24/02/2014	Gasohol 84P	89.6	<0.0025	9.800	335		8.0	<9.4	37.0	48.5	52.5	58.5	96.5	155.5	173.0	205.0	99.0	0.7	0.3
13986-040-131212	CONSORCIO TERMINALES - GMT MOLLENDO	24/02/2014	Gasohol 90P	93.4	<0.0025	8.850	554		8.0	<8.9	38.0	48.0	51.5	57.0	86.0	170.5	187.5	210.0	99.0	0.7	0.3
13986-040-131212	CONSORCIO TERMINALES - GMT MOLLENDO	21/05/2014	Gasohol 84P	89.5	<0.0025	9	352		7.9	<9.1	35.5	49.5	54	59.5	98	156	183.5	204	98	1.5	0.5
13986-040-131212	CONSORCIO TERMINALES - GMT MOLLENDO	21/05/2014	Gasohol 90P	93.0	<0.0025	8.8	486		7.9	<9.0	32.5	45.5	49.5	55.5	92.5	171.5	193.5	207.5	98	1.5	0.5
13986-040-131212	CONSORCIO TERMINALES - GMT MOLLENDO	19/08/2014	Gasohol 84P	89.6	<0.0025	9.00	263		7.8	<9.0	32.0	49.0	54.0	60.0	98.5	155.0	179.5	207.0	99.0	0.8	0.2
13986-040-131212	CONSORCIO TERMINALES - GMT MOLLENDO	19/08/2014	Gasohol 90P	92.7	<0.0025	9.60	299		7.7	<8.8	30.5	45.0	49.5	55.0	93.0	172.5	192.0	212.5	99.0	0.8	0.2
13986-040-131212	CONSORCIO TERMINALES - GMT MOLLENDO	10/12/2014	Gasohol 84P	89.6	<0.0025	8.1	438		8.5	<9.1	33.5	51	55.5	60.5	101.5	167.5	198	207	98	1	1
13986-040-131212	CONSORCIO TERMINALES - GMT MOLLENDO	10/12/2014	Gasohol 90P	93.1	<0.0025	10.4	708		9.4	<10.6	31.5	45.5	50	56.5	97	177	197.5	212.5	98.5	1	0.5
948472	CONSORCIO TERMINALES - GMT PISCO	12/02/2014	Gasohol 84P	89.8	<0.0025	9.60	283		8.0	<9.0	37.5	48.0	52.0	58.0	95.0	149.0	171.0	198.0	99.0	0.7	0.3
948472	CONSORCIO TERMINALES - GMT PISCO	12/02/2014	Gasohol 90P	94.0	<0.0025	8.60	391		7.9	<8.8	37.0	46.0	50.5	55.5	93.0	170.5	193.0	204.5	98.5	1.0	0.5
948472	CONSORCIO TERMINALES - GMT PISCO	12/02/2014	Gasohol 95P	97.0	<0.0025	8.40	253		8.1	<8.8	40.5	47.5	51.0	57.5	99.0	166.0	194.0	206.0	99.0	0.7	0.3
948472	CONSORCIO TERMINALES - GMT PISCO	22/05/2014	Gasohol 84P	89.5	<0.0025	7.8	373		7.7	<8.8	25.5	50	54	59.5	98.5	156.5	183	204	98.5	1	0.5
948472	CONSORCIO TERMINALES - GMT PISCO	22/05/2014	Gasohol 90P	93.1	<0.0025	8	467		7.7	<8.8	32	45	49	55	92	170.5	192	208	98	1.5	0.5
948472	CONSORCIO TERMINALES - GMT PISCO	22/05/2014	Gasohol 95P	96.6	<0.0025	8.6	261		8	<9.1	31	45.5	49.5	55.5	97	169.5	185	210.5	99	0.7	0.3
948472	CONSORCIO TERMINALES - GMT PISCO	15/07/2014	Gasohol 84P	89.4	<0.0025	9.00	418		7.9	<9.3	33.5	50.0	54.5	60.0	99.0	155.5	176.0	204.0	99.0	0.8	0.2
948472	CONSORCIO TERMINALES - GMT PISCO	15/07/2014	Gasohol 90P	92.7	<0.0025	10.00	673		7.7	<8.9	29.0	45.0	49.5	55.5	94.0	172.5	189.5	208.0	99.0	0.8	0.2
948472	CONSORCIO TERMINALES - GMT PISCO	15/07/2014	Gasolina 84	84.9	<0.0025	7.40	338				30.5	51.0	59.0	71.0	101.5	154.0	175.0	206.5	99.0	0.9	0.1
948472	CONSORCIO TERMINALES - GMT PISCO	15/07/2014	Gasolina 90	90.1	<0.0025	8.20	742				30.0	45.5	51.5	62.0	100.5	170.5	188.0	211.5	99.0	0.7	0.3
948472	CONSORCIO TERMINALES - GMT PISCO	15/07/2014	Gasolina 95	94.8	<0.0025	7.40	375				30.5	47.5	54.5	60.0	109.0	174.5	186.5	217.5	99.0	0.8	0.2
948472	CONSORCIO TERMINALES - GMT PISCO	12/12/2014	Gasohol 84P	89.6	<0.0025	9.4	394		8.5	<9.8	33.5	50	54	60	100.5	162	194	202.5	98.5	1	0.5
948472	CONSORCIO TERMINALES - GMT PISCO	12/12/2014	Gasohol 90P	93.2	<0.0025	9	608		9.1	<10.3	31	46	50	56	94	168	189	212	99	0.7	0.3
948472	CONSORCIO TERMINALES - GMT PISCO	12/12/2014	Gasohol 95P	97.2	<0.0025	10	392		7.3	<12.6	31	47	52.5	59.5	108	177.5	196	211.5	98	1.5	0.5
960934	CONSORCIO TERMINALES - GMT SALAVERRY	05/02/2014	Gasohol 84P	89.0	<0.0025	6.25	250	>40.0	7.2	<8.4	41.0	50.0	54.0	59.0	96.5	146.5	164.5	199.5	99.0	0.7	0.3
960934	CONSORCIO TERMINALES - GMT SALAVERRY	05/02/2014	Gasohol 90P	93.9	<0.0025	7.05	368	32.2	7.4	<8.7	38.5	46.0	50.0	56.0	92.0	165.5	185.5	207.0	99.0	0.7	0.3
960934	CONSORCIO TERMINALES - GMT SALAVERRY	05/02/2014	Gasohol 95P	96.6	<0.0025	10.40	171		8.4	<9.3	35.0	43.0	49.0	55.5	92.0	169.5	181.0	206.0	98.5	1.0	0.5
14012-040-020513	CONSORCIO TERMINALES - GMT SUPE	24/01/2014	Gasohol 84P	89.2	<0.0025	9.65	418		8.2	<9.2	35.5	44.0	47.5	54.5	87.0	162.5	180.0	206.0	98.5	1.0	0.5
14012-040-020513	CONSORCIO TERMINALES - GMT SUPE	24/01/2014	Gasohol 90P	93.6	<0.0025	10.45	217		8.4	<9.7	35.0	50.5	54.5	59.5	97.5	160.5	170.5	202.5	89.0	0.8	0.2
14012-040-020513	CONSORCIO TERMINALES - GMT SUPE	24/02/2014	Gasohol 90P	93.9	<0.0025	10.250	304		8.2	<9.3	33.5	47.5	51.5	56.5	94.5	170.0	189.5	209.0	99.0	0.8	0.2

**RESULTADOS DE LOS ENSAYOS REALIZADOS A GASOLINAS Y GASOHOLES PROVENIENTES DEL CONTROL DE CALIDAD EFECTUADO EN REFINERÍAS Y PLANTAS - 2014**

REGISTRO HIDROCARBUROS Nº	Refinería/Terminal/Planta de Venta	Fecha de Supervisión	Producto	Octanaje, RON (ASTM D 2699)	Contenido Plomo, g Pb/L (ASTM D 3237)	Presión Vapor Reid, psi (ASTM D 323)	Contenido Azufre, ppm (ASTM D 4294)	Contenido de Manganeso, mg/L (ASTM D 3831)	Etanol, % Vol. (ASTM D 5845)	Total Oxigenados, % Vol. (ASTM D 5845)	DESTILACIÓN										
											ASTM D 86 (PIE), °C	ASTM D 86 (5%), °C	ASTM D 86 (10%), °C	ASTM D 86 (20%), °C	ASTM D 86 (50%), °C	ASTM D 86 (90%), °C	ASTM D 86 (95%), °C	ASTM D 86 (PE), °C	ASTM D 86 (RECUP), %VOL	ASTM D 86 (RESIDUO), %VOL	ASTM D 86 (PERDIDAS), %VOL
14012-040-020513	CONSORCIO TERMINALES - GMT SUPE	28/03/2014	Gasohol 84P	89.6	<0.0025	7.60	281		8.2	<9.0	35	51	55	60	97	145	164	203.5	99	0.8	0.2
14012-040-020513	CONSORCIO TERMINALES - GMT SUPE	28/03/2014	Gasohol 90P	93.1	<0.0025	8.40	549		8.3	<9.3	30.5	45.5	49.5	55.5	91.5	168.5	187.5	209	99	0.8	0.2
14012-040-020513	CONSORCIO TERMINALES - GMT SUPE	27/05/2014	Gasohol 84P	89.4	<0.0025	9	277		7.3	<8.6	34	50	54.5	59.5	97	149.5	173	201.5	99	0.8	0.2
14012-040-020513	CONSORCIO TERMINALES - GMT SUPE	27/05/2014	Gasohol 90P	92.7	<0.0025	9.8	437		8	<9.0	31	45.5	49.5	55.5	90	168.5	189	207.5	98.5	1.1	0.4
14012-040-020513	CONSORCIO TERMINALES - GMT SUPE	07/07/2014	Gasohol 84P	89.7	<0.0025	7.20	353				32.5	49.0	53.5	59.0	96.5	152.0	171.0	203.5	99.0	0.8	0.2
14012-040-020513	CONSORCIO TERMINALES - GMT SUPE	07/07/2014	Gasohol 90P	93.1	<0.0025	9.60	506				30.5	45.5	49.5	55.5	91.5	169.0	186.5	209.0	99.0	0.9	0.1
14012-040-020513	CONSORCIO TERMINALES - GMT SUPE	06/11/2014	Gasohol84P	89.6	<0.0025	9.60	281	7.6	8.3	<9.4	33.5	50.0	54.0	59.5	98.5	151.0	173.5	205.0	99.0	0.8	0.2
14012-040-020513	CONSORCIO TERMINALES - GMT SUPE	06/11/2014	Gasohol 90P	93.2	<0.0025	8.60	426	0.7	8.3	<9.3	31.0	45.5	50.0	56.0	93.5	172.5	191.5	211.0	98.5	1.0	0.5
14012-040-020513	CONSORCIO TERMINALES - GMT SUPE	06/11/2014	Gasolina 84	84.9	<0.0025	9.20	377				29.5	44.5	49.0	55.5	101.5	185.0	201.5	217.5	98.5	1.0	0.5
14012-040-020513	CONSORCIO TERMINALES - GMT SUPE	06/11/2014	Gasolina 90	90.3	<0.0025	8.00	491				33.0	50.0	54.0	60.0	98.5	156.0	178.5	207.0	99.0	0.7	0.3
960933	CONSORCIO TERMINALES - GMT TERMINAL ILO	21/05/2014	Gasohol 95P	96.8	<0.0025	9.4	295		8	<9.0	32	46.5	51	57	99.5	165	183.5	207.5	98.5	1.1	0.4
960933	CONSORCIO TERMINALES - GMT TERMINAL ILO	20/08/2014	Gasohol 95P	96.6	<0.0025	9.60	231		7.7	<9.1	30.5	47.0	52.0	59.0	102.0	165.5	186.5	208.5	98.0	1.1	0.9
21451-040-130513	HERCO COMBUSTIBLES S.A.	21/01/2014	Gasohol 90P	93.3	<0.0025	9.1	98.0	1.2	8.3	<9.1	38.0	38.0	46.0	50.0	56.0	97.0	174.0	190.5	209.0	1.0	1.0
21451-040-130513	HERCO COMBUSTIBLES S.A.	19/02/2014	Gasohol 90P	93.4	<0.0025	9.05	98		8.2	<9.2	35.0	45.5	49.5	55.5	91.5	162.0	180.5	202.5	99.0	0.7	0.3
21451-040-130513	HERCO COMBUSTIBLES S.A.	19/03/2014	Gasohol 84P	88.5	<0.0025	8.40	104		7.7	<8.7	38.0	49.5	54.0	59.5	98.5	156.5	173.0	201.5	99.0	0.8	0.2
21451-040-130513	HERCO COMBUSTIBLES S.A.	07/05/2014	Gasohol 84P	89.6	<0.0025	8.20	94	15.4	7.6	<8.8	34.5	50.5	54.5	59.5	99.0	151.5	170.0	206.5	99.0	0.7	0.3
21451-040-130513	HERCO COMBUSTIBLES S.A.	07/05/2014	Gasohol 90P	93.2	<0.0025	8.80	49	0.7	8.0	<9.1	32.0	45.0	49.0	54.5	85.5	156.5	175.0	202.5	99.0	0.7	0.3
21451-040-130513	HERCO COMBUSTIBLES S.A.	19/06/2014	Gasohol 84P	88.8	<0.0025	8.40	39	29.3	8.5	<9.6	41.5	52.0	55.5	61.0	98.5	146.0	166.0	191.0	98.5	1.0	0.5
21451-040-130513	HERCO COMBUSTIBLES S.A.	19/06/2014	Gasohol 90P	92.9	<0.0025	9.60	20		7.8	<9.0	36.5	46.0	49.5	55.0	89.0	153.0	166.5	195.0	99.0	0.7	0.3
21451-040-130513	HERCO COMBUSTIBLES S.A.	26/08/2014	Gasohol 84P	88.8	<0.0025	7.00	<17	26.9	7.5	<8.8	32.5	49.5	54.0	60.0	98.5	143.0	160.5	191.0	98.5	1.0	0.8
21451-040-130513	HERCO COMBUSTIBLES S.A.	26/08/2014	Gasohol 90P	92.8	<0.0025	8.00	21	<0.25	7.8	<8.9	36.5	45.0	50.0	57.0	98.0	163.0	180.5	202.0	98.5	1.0	0.5
21451-040-130513	HERCO COMBUSTIBLES S.A.	04/12/2014	Gasohol 84P	89.2	<0.0025	9.4	50		7.2	<7.8	34.5	52	56.5	62	102.5	149	166	194.5	99	0.7	0.3
21451-040-130513	HERCO COMBUSTIBLES S.A.	04/12/2014	Gasohol 90P	93.3	<0.0025	10.4	38		8.1	<8.7	30	45	49.5	55	89.5	156	171	201	99	0.7	0.3
0001-PAB-25-2008	MAPLE GAS CORPORATION DEL PERU S.R.L.- PAB PUCALLPA	03/06/2014	Gasolina 84	84.1	<0.0025	8.20	<17				37.0	50.5	53.0	56.5	70.5	105.0	114.0	152.5	98.8	0.9	0.3
0001-PAB-25-2008	MAPLE GAS CORPORATION DEL PERU S.R.L.- PAB PUCALLPA	25/08/2014	Gasolina 84	83.5	<0.0025	8.00	<17				36.0	49.5	52.5	56.0	71.5	105.0	114.5	154.5	99.0	0.8	0.2
0001-PAB-25-2008	MAPLE GAS CORPORATION DEL PERU S.R.L.- PAB PUCALLPA	11/11/2014	Gasolina 84	85.1	<0.0025	8.80	<17	34.7			35.5	49.0	52.0	55.5	70.0	106.5	120.5	164.5	98.5	1.0	0.5
0001-REF-25-2008	MAPLE GAS CORPORATION DEL PERU S.R.L.- REF. PUCALLPA	03/06/2014	Gasolina 84	83.8	<0.0025	8.40	<17	27.4			37.5	51.0	54.0	57.5	72.5	107.5	117.0	163.0	98.5	1.0	0.5
0001-REF-25-2008	MAPLE GAS CORPORATION DEL PERU S.R.L.- REF. PUCALLPA	25/08/2014	Gasolina 84	83.6	<0.0025	8.20	<17	29.8			36.5	50.0	53.0	57.0	72.5	107.5	116.0	161.0	99.0	0.8	0.2
0001-REF-25-2008	MAPLE GAS CORPORATION DEL PERU S.R.L.- REF. PUCALLPA	11/11/2014	Gasolina 84	84.0	<0.0025	8.60	<17	38.1			36.0	49.5	52.5	56.5	72.0	108.5	121.0	161.5	98.5	1.0	0.5
960938	PETROLEOS DEL PERU - PETROPERU S.A. - PAB PIURA	10/02/2014	Gasohol 84P	88.8	<0.0025	7.20	176		8.0	<9.0	39.5	51.0	55.0	60.5	99.5	156.5	183.5	200.5	98.5	1.5	0.5
960938	PETROLEOS DEL PERU - PETROPERU S.A. - PAB PIURA	10/02/2014	Gasohol 90P	92.5	<0.0025	6.25	311		7.4	<8.3	37.5	47.5	51.5	57.0	96.0	168.5	185.0	206.5	99.0	0.8	0.2
960938	PETROLEOS DEL PERU - PETROPERU S.A. - PAB PIURA	21/05/2014	Gasohol 84P	88.8	<0.0025	8.6	204		7.7	<8.9	34.5	50.5	54.5	60	98	149	180	203.5	98.5	1	0.5
960938	PETROLEOS DEL PERU - PETROPERU S.A. - PAB PIURA	21/05/2014	Gasohol 90P	92.3	<0.0025	8.6	323		7.9	<9.1	32	46.5	50.5	56	94	170.5	191.5	209	98.5	1	0.5
960938	PETROLEOS DEL PERU - PETROPERU S.A. - PAB PIURA	14/08/2014	Gasohol 84P	89.2	<0.0025	6.60	202		7.9	<9.0	34.0	49.5	54.5	59.5	98.0	151.5	177.0	207.5	99.0	0.8	0.2
960938	PETROLEOS DEL PERU - PETROPERU S.A. - PAB PIURA	14/08/2014	Gasohol 90P	92.4	<0.0025	8.00	268		7.8	<8.8	30.5	46.5	50.5	56.0	93.0	167.5	187.0	209.5	99.0	0.8	0.2
960938	PETROLEOS DEL PERU - PETROPERU S.A. - PAB PIURA	16/10/2014	Gasohol 84P	89.4	<0.0025	9.40	257		8.3	<9.4	31.5	50.5	54.5	59.5	97.5	148.0	172.0	207.0	99.0	0.7	0.3
960938	PETROLEOS DEL PERU - PETROPERU S.A. - PAB PIURA	16/10/2014	Gasohol 90P	92.7	<0.0025	10.00	423		8.0	<9.0	31.5	46.5	50.5	56.0	93.5	171.0	194.5	212.0	99.0	0.7	0.3
960938	PETROLEOS DEL PERU - PETROPERU S.A. - PAB PIURA	16/10/2014	Gasolina 84	84.8	<0.0025	8.00	274				34.0	52.5	60.0	71.5	102.0	156.5	184.5	205.0	98.5	1.0	0.5
960938	PETROLEOS DEL PERU - PETROPERU S.A. - PAB PIURA	16/10/2014	Gasolina 90	90.2	<0.0025	8.60	468				30.0	46.5	53.0	63.0	99.5	170.5	191.0	217.5	99.0	0.7	0.3
960940	PETROLEOS DEL PERU - PETROPERU S.A. - PAB TALARA	07/02/2014	Gasohol 84P	88.8	<0.0025	9.05	150	>40.0	8.3	<9.4	39.0	50.5	55.0	60.5	97.5	146.0	168.0	200.5	99.0	0.7	0.3
960940	PETROLEOS DEL PERU - PETROPERU S.A. - PAB TALARA	07/02/2014	Gasohol 90P	93.2	<0.0025	7.05	264	7.3	7.7	<8.6	38.5	47.5	51.5	57.0	94.5	166.0	183.5	209.0	99.0	0.7	0.3
960940	PETROLEOS DEL PERU - PETROPERU S.A. - PAB TALARA	07/02/2014	Gasohol 95P	96.2	<0.0025	7.80	261	6.2	8.5	<9.4	40.0	47.0	50.0	56.0	94.0	170.5	187.0	209.5	98.5	1.0	0.5
960940	PETROLEOS DEL PERU - PETROPERU S.A. - PAB TALARA	19/05/2014	Gasohol 84P	89.5	<0.0025	8.6	211	25	8.6	<9.7	34.5	50.5	55	60	98	150	180.5	204	98.5	1	0.5

**RESULTADOS DE LOS ENSAYOS REALIZADOS A GASOLINAS Y GASOHOLES PROVENIENTES DEL CONTROL DE CALIDAD EFECTUADO EN REFINERÍAS Y PLANTAS - 2014**

REGISTRO HIDROCARBUROS Nº	Refinería/Terminal/Planta de Venta	Fecha de Supervisión	Producto	Octanaje, RON (ASTM D 2699)	Contenido Plomo, g Pb/L (ASTM D 3237)	Presión Vapor Reid, psi (ASTM D 323)	Contenido Azufre, ppm (ASTM D 4294)	Contenido de Manganeso, mg/L (ASTM D 3831)	Etanol, % Vol. (ASTM D 5845)	Total Oxigenados, % Vol. (ASTM D 5845)	DESTILACIÓN										
											ASTM D 86 (PIE), °C	ASTM D 86 (5%), °C	ASTM D 86 (10%), °C	ASTM D 86 (20%), °C	ASTM D 86 (50%), °C	ASTM D 86 (90%), °C	ASTM D 86 (95%), °C	ASTM D 86 (PFE), °C	ASTM D 86 (RECUP), %VOL	ASTM D 86 (RESIDUO), %VOL	ASTM D 86 (PERDIDAS), %VOL
960940	PETROLEOS DEL PERU - PETROPERU S.A. - PAB TALARA	19/05/2014	Gasohol 90P	92.6	<0.0025	9.2	330	1.8	8.4	<9.5	32.5	46.5	50.5	56	92.5	169	189.5	207.5	98.5	1	0.5
960940	PETROLEOS DEL PERU - PETROPERU S.A. - PAB TALARA	10/07/2014	Gasohol 84P	89.2	<0.0025	8.80	231		8.0	<9.1	33.5	50.0	54.5	60.0	98.0	149.5	171.0	206.5	99.0	0.8	0.2
960940	PETROLEOS DEL PERU - PETROPERU S.A. - PAB TALARA	10/07/2014	Gasohol 90P	92.7	<0.0025	8.60	434		7.7	<8.8	31.0	45.5	49.5	55.5	91.0	169.0	186.5	213.0	99.0	0.8	0.2
960940	PETROLEOS DEL PERU - PETROPERU S.A. - PAB TALARA	10/07/2014	Gasolina 84	84.6	<0.0025	8.60	264				31.5	52.0	60.0	72.5	103.5	162.0	187.0	207.5	98.0	1.0	1.0
960940	PETROLEOS DEL PERU - PETROPERU S.A. - PAB TALARA	10/07/2014	Gasolina 90	89.5	<0.0025	9.00	471				29.5	45.5	52.0	62.5	101.0	177.0	196.5	212.5	98.5	1.0	0.5
960940	PETROLEOS DEL PERU - PETROPERU S.A. - PAB TALARA	13/10/2014	Gasohol 84P	89.3	<0.0025	9.20	247	18.1	8.1	<9.2	33.5	50.5	55.0	60.0	98.5	150.0	178.5	203.5	98.5	1.0	0.5
960940	PETROLEOS DEL PERU - PETROPERU S.A. - PAB TALARA	13/10/2014	Gasohol 90P	92.9	<0.0025	10.00	433	0.8	8.1	<9.2	31.5	46.5	50.5	56.0	93.5	173.5	194.0	214.5	99.0	0.7	0.3
960940	PETROLEOS DEL PERU - PETROPERU S.A. - PAB TALARA	13/10/2014	Gasohol 95P	96.4	<0.0025	9.40	468	1.0	8.0	<8.8	30.5	46.0	50.5	57.0	108.5	185.5	201.5	219.5	99.0	0.7	0.3
960940	PETROLEOS DEL PERU - PETROPERU S.A. - PAB TALARA	13/10/2014	Gasolina 84	84.6	<0.0025	8.20	267	19.4			33.5	51.5	60.0	71.5	102.0	152.0	181.0	203.0	99.0	0.7	0.3
960940	PETROLEOS DEL PERU - PETROPERU S.A. - PAB TALARA	13/10/2014	Gasolina 90	90.6	<0.0025	6.80	485				30.0	46.5	52.5	63.0	100.0	174.5	193.0	211.5	99.0	0.7	0.3
960940	PETROLEOS DEL PERU - PETROPERU S.A. - PAB TALARA	13/10/2014	Gasolina 95	94.7	<0.0025	8.60	525				30.0	45.5	52.5	64.5	115.5	187.5	202.5	219.0	98.5	1.0	0.5
0001-REF-20-2004	PETROLEOS DEL PERU - PETROPERU S.A. - REF. TALARA	09/07/2014	Gasolina 84	84.20	<0.0025	7.6	224	25.5			31	51.5	59.5	71.5	102	154	178	208	99	0.8	0.2
0001-REF-20-2004	PETROLEOS DEL PERU - PETROPERU S.A. - REF. TALARA	09/07/2014	Gasolina 90	89.50	<0.0025	8.4	494	1.2			29	45	51.5	62	99.5	172.5	181	214	99	0.8	0.2
0001-REF-20-2004	PETROLEOS DEL PERU - PETROPERU S.A. - REF. TALARA	09/07/2014	Gasolina 95	94.50	<0.0025	7.2	569	1.5			30	46	54	67.5	128	191.5	202.5	217.5	99	0.8	0.2
0001-REF-20-2004	PETROLEOS DEL PERU - PETROPERU S.A. - REF. TALARA	15/10/2014	Gasolina 90	90.1	<0.0025	9.40	454	0.9			31.5	46.5	52.5	63.0	100.0	177.5	198.5	218.5	98.5	1.0	0.5
0001-REF-20-2004	PETROLEOS DEL PERU - PETROPERU S.A. - REF. TALARA	15/10/2014	Gasolina 95	95.2	<0.0025	8.80	524	1.1			30.5	45.5	53.0	67.5	123.0	193.0	209.0	224.0	98.5	1.0	0.5
33165-040-301211	PETROLEOS DEL PERU - PETROPERU S.A. PAB MILAGRO	11/02/2014	Gasohol 84P	89.1	<0.0025	8.00	230	>40.0	7.8	< 8.9	38.5	50.5	54.0	60.0	97.5	156.0	180.0	199.5	99.0	0.7	0.3
33165-040-301211	PETROLEOS DEL PERU - PETROPERU S.A. PAB MILAGRO	11/02/2014	Gasohol 90P	93.1	<0.0025	8.20	224	12.6	8.0	<8.9	39.5	49.0	52.0	57.5	94.5	167.0	185.0	207.0	99.0	0.7	0.3
33165-040-301211	PETROLEOS DEL PERU - PETROPERU S.A. PAB MILAGRO	24/05/2014	Gasohol 84P	89.1	<0.0025	8.4	197	30	7.9	<9.1	34.5	50.5	55	60	97	148.1	175.5	205	99	0.7	0.3
33165-040-301211	PETROLEOS DEL PERU - PETROPERU S.A. PAB MILAGRO	16/08/2014	Gasolina 84	84.7	<0.0025	7.80	202	16.8	---	---	28.0	51.5	60.0	71.5	102.0	153.0	179.0	208.5	98.0	1.0	0.5
33165-040-301211	PETROLEOS DEL PERU - PETROPERU S.A. PAB MILAGRO	16/08/2014	Gasolina 90	89.6	<0.0025	8.00	338	1.0	---	---	30.5	47.5	54.0	64.0	100.5	170.5	190.5	210.5	99.0	0.9	0.1
33165-040-301211	PETROLEOS DEL PERU - PETROPERU S.A. PAB MILAGRO	18/11/2014	Gasolina 84	85.1	<0.0025	8.60	266	28.2			31.0	52.5	61.0	72.5	103.0	155.0	181.0	208.5	99.0	0.8	0.2
33165-040-301211	PETROLEOS DEL PERU - PETROPERU S.A. PAB MILAGRO	18/11/2014	Gasolina 90	90.1	<0.0025	8.80	446	1.5			30.0	47.0	53.5	63.5	100.5	174.5	195.5	212.0	98.5	1.1	0.4
33165-040-301211	PETROLEOS DEL PERU - PETROPERU S.A. PAB MILAGRO	18/11/2014	Gasohol 84P	89.9	<0.0025	9.80	258		8.3	<9.0	34.0	51.0	55.0	60.5	99.5	153.0	179.5	207.5	99.0	0.9	0.1
033-2010-EM/DGH	PETROLEOS DEL PERU - PETROPERU S.A. - PAB PASCO	14/02/2014	Gasohol 84P	88.7	<0.0025	11.35	222		8.1	<9.1	39.5	49.5	53.0	58.0	92.0	149.0	165.5	198.0	99.0	0.7	0.3
033-2010-EM/DGH	PETROLEOS DEL PERU - PETROPERU S.A. - PAB PASCO	14/02/2014	Gasohol 90P	93.5	<0.0025	10.05	238		8.3	<9.1	37.0	47.0	50.5	56.0	90.5	165.0	183.5	207.5	99.0	0.7	0.3
033-2010-EM/DGH	PETROLEOS DEL PERU - PETROPERU S.A. - PAB PASCO	19/05/2014	Gasohol 84P	89.6	<0.0025	9.8	46		7.7	<9.0	33.5	48.5	52.5	58	95.5	147	165.5	192.5	98.9	1	0.1
033-2010-EM/DGH	PETROLEOS DEL PERU - PETROPERU S.A. - PAB PASCO	19/05/2014	Gasohol 90P	93.4	<0.0025	9	59		7.7	<8.7	32	45.5	49.4	54.5	85.5	156	176.5	202	98.8	1.1	0.1
033-2010-EM/DGH	PETROLEOS DEL PERU - PETROPERU S.A. - PAB PASCO	05/08/2014	Gasohol 84P	88.6	<0.0025	10.20	<17		7.9	<8.9	33.5	49.0	53.5	59.5	98.0	143.5	163.5	19.5	98.5	1.0	0.5
0001-PAB-22-2006	PETROLEOS DEL PERU - PETROPERU S.A. - PAB TARAPOTO	18/08/2014	Gasolina 84	85.2	<0.0025	8.40	154				30.5	50.5	58.5	70.0	101.5	150.5	171.5	210.0	99.0	0.8	0.2
0001-PAB-22-2006	PETROLEOS DEL PERU - PETROPERU S.A. - PAB TARAPOTO	18/08/2014	Gasolina 90	89.8	<0.0025	7.00	318				30.5	47.5	54.0	64.5	101.5	176.5	198.5	210.5	98.0	1.0	1.0
0001-PAB-22-2006	PETROLEOS DEL PERU - PETROPERU S.A. - PAB TARAPOTO	19/11/2014	Gasolina 84	85.1	<0.0025	7.80	281	27.6			30.5	52.5	61.0	73.5	103.5	160.0	186.0	208.5	98.5	1.1	0.4
0001-PAB-22-2006	PETROLEOS DEL PERU - PETROPERU S.A. - PAB TARAPOTO	19/11/2014	Gasolina 90	90.1	<0.0025	8.80	434	1.2			29.0	47.0	53.0	63.0	99.0	169.5	190.5	211.5	99.0	0.8	0.2
15331-040-271212	PETROLEOS DEL PERU - PETROPERU S.A. - PAB YURIMAGUAS	18/08/2014	Gasolina 84	84.7	<0.0025	8.20	192				30.5	51.5	59.5	71.0	101.0	148.5	169.5	208.5	99.0	0.8	0.2
15331-040-271212	PETROLEOS DEL PERU - PETROPERU S.A. - PAB YURIMAGUAS	21/11/2014	Gasolina 84	84.7	<0.0025	8.40	254	22.4			30.5	51.5	59.5	71.0	101.5	151.0	173.0	208.5	99.0	0.8	0.2

**RESULTADOS DE LOS ENSAYOS REALIZADOS A GASOLINAS Y GASOHOLES PROVENIENTES DEL CONTROL DE CALIDAD EFECTUADO EN REFINERÍAS Y PLANTAS - 2014**

REGISTRO HIDROCARBUROS Nº	Refinería/Terminal/Planta de Venta	Fecha de Supervisión	Producto	Octanaje, RON (ASTM D 2699)	Contenido Plomo, g Pb/L (ASTM D 3237)	Presión Vapor Reid, psi (ASTM D 323)	Contenido Azufre, ppm (ASTM D 4294)	Contenido de Manganeso, mg/L (ASTM D 3831)	Etanol, % Vol. (ASTM D 5845)	Total Oxigenados, % Vol. (ASTM D 5845)	DESTILACIÓN										
											ASTM D 86 (PIE), °C	ASTM D 86 (5%), °C	ASTM D 86 (10%), °C	ASTM D 86 (20%), °C	ASTM D 86 (50%), °C	ASTM D 86 (90%), °C	ASTM D 86 (95%), °C	ASTM D 86 (PFE), °C	ASTM D 86 (RECUP), %VOL	ASTM D 86 (RESIDUO), %VOL	ASTM D 86 (PERDIDAS), %VOL
0005-PAB-15-2006	PETROLEOS DEL PERU -PETROPERU S.A. - PAB CONCHAN	21/01/2014	Gasohol 84P	89.4	<0.0025	7.5	33.0		8.1	<9.4	36.5	49.0	52.0	57.0	96.5	164.5	191.0	202.0	98.0	1.5	0.5
0005-PAB-15-2006	PETROLEOS DEL PERU -PETROPERU S.A. - PAB CONCHAN	21/01/2014	Gasohol 90P	93.3	<0.0025	9.85	80.0		8.3	<9.0	35.5	47.5	50.5	56.0	94.0	173.0	184.0	209.0	98.0	1.0	1.0
0005-PAB-15-2006	PETROLEOS DEL PERU -PETROPERU S.A. - PAB CONCHAN	21/01/2014	Gasohol 95P	97.4	<0.0025	6.85	45.0		8.2	<8.8	37.0	47.0	49.5	55.0	94.5	172.5	185.0	207.0	98.0	1.5	0.5
0005-PAB-15-2006	PETROLEOS DEL PERU -PETROPERU S.A. - PAB CONCHAN	21/01/2014	Gasohol 97P	99.0	<0.0025	7.9	46.0		8.9	<9.5	37.0	45.0	48.0	53.0	92.0	168.5	178.5	210.0	98.0	1.0	1.0
0005-PAB-15-2006	PETROLEOS DEL PERU -PETROPERU S.A. - PAB CONCHAN	08/02/2014	Gasohol 90P	92.8	<0.0025	9.80	58	2.3	8.4	<9.1	37.0	46.0	50.5	56.0	90.5	164.0	181.0	204.0	98.5	1.0	0.5
0005-PAB-15-2006	PETROLEOS DEL PERU -PETROPERU S.A. - PAB CONCHAN	08/02/2014	Gasohol 95P	97.3	<0.0025	10.25	44	3.2	8.1	<8.8	34.5	44.0	49.0	56.0	97.0	162.5	180.0	200.5	99.0	0.7	0.3
0005-PAB-15-2006	PETROLEOS DEL PERU -PETROPERU S.A. - PAB CONCHAN	08/02/2014	Gasohol 97P	99.1	<0.0025	8.40	<17	4.2	7.4	<8.0	38.0	47.0	52.0	59.0	104.5	164.0	180.0	201.5	99.0	0.7	0.3
0005-PAB-15-2006	PETROLEOS DEL PERU -PETROPERU S.A. - PAB CONCHAN	19/02/2014	Gasohol 84P	88.3	<0.0025	9.20	49		7.3	<8.4	38.0	48.0	52.5	58.0	96.5	150.0	174.0	199.5	99.0	0.7	0.3
0005-PAB-15-2006	PETROLEOS DEL PERU -PETROPERU S.A. - PAB CONCHAN	19/03/2014	Gasohol 84P	88.7	<0.0025	10.05	1160		7.1	<8.1	36.0	49.0	52.5	58.5	98.5	156.0	171.0	200.0	99.0	0.9	0.1
0005-PAB-15-2006	PETROLEOS DEL PERU -PETROPERU S.A. - PAB CONCHAN	19/03/2014	Gasohol 90P	93.2	<0.0025	9.40	62		8.0	<8.8	36.0	46.5	49.5	55.0	86.0	156.5	176.5	203.0	99.0	0.8	0.2
0005-PAB-15-2006	PETROLEOS DEL PERU -PETROPERU S.A. - PAB CONCHAN	19/03/2014	Gasohol 95P	96.8	<0.0025	9.20	41		7.8	8.4	35.0	46.5	50.5	56.5	93.5	163.0	178.0	202.0	99.0	0.9	0.1
0005-PAB-15-2006	PETROLEOS DEL PERU -PETROPERU S.A. - PAB CONCHAN	19/03/2014	Gasohol 97P	98.0	<0.0025	8.00	116	1.3	7.9	<8.6	35.0	47.0	51.5	58.5	101.0	164.0	181.0	203.0	99.0	0.8	0.2
0005-PAB-15-2006	PETROLEOS DEL PERU -PETROPERU S.A. - PAB CONCHAN	07/05/2014	Gasohol 84P	90.0	<0.0025	10.00	55	13.3	8.4	<9.8	32.5	48.5	53.0	58.5	95.5	147.5	165.0	196.0	99.0	0.8	0.2
0005-PAB-15-2006	PETROLEOS DEL PERU -PETROPERU S.A. - PAB CONCHAN	07/05/2014	Gasohol 90P	93.1	<0.0025	10.60	34	0.8	7.8	<9.2	31.0	45.0	48.5	54.0	85.0	155.0	174.0	202.5	99.0	0.8	0.2
0005-PAB-15-2006	PETROLEOS DEL PERU -PETROPERU S.A. - PAB CONCHAN	07/05/2014	Gasohol 95P	97.7	<0.0025	10.00	30	1.0	7.9	<9.5	30.5	43.0	47.0	53.0	90.5	159.5	177.0	203.5	98.5	1.0	0.5
0005-PAB-15-2006	PETROLEOS DEL PERU -PETROPERU S.A. - PAB CONCHAN	07/05/2014	Gasohol 97P	98.7	<0.0025	10.00	33	1.2	7.2	<8.6	29.0	42.0	46.0	52.0	96.5	158.0	172.5	203.0	99.0	0.8	0.2
0005-PAB-15-2006	PETROLEOS DEL PERU -PETROPERU S.A. - PAB CONCHAN	25/06/2014	Gasolina 84	84.2	<0.0025	9.20	20	26.3			31.0	50.0	57.5	69.5	101.0	143.5	160.0	188.0	98.5	0.8	0.2
0005-PAB-15-2006	PETROLEOS DEL PERU -PETROPERU S.A. - PAB CONCHAN	25/06/2014	Gasolina 90	89.4	<0.0025	9.20	17	0.8			31.5	46.5	53.0	62.5	99.0	158.0	180.0	200.0	98.0	1.5	0.5
0005-PAB-15-2006	PETROLEOS DEL PERU -PETROPERU S.A. - PAB CONCHAN	25/06/2014	Gasolina 95	94.4	<0.0025	9.80	<17	1.3			29.0	45.0	51.5	62.0	102.5	159.5	173.0	202.0	99.0	0.8	0.2
0005-PAB-15-2006	PETROLEOS DEL PERU -PETROPERU S.A. - PAB CONCHAN	25/06/2014	Gasolina 97	96.6	<0.0025	9.60	18	1.1			27.5	44.0	51.5	65.0	108.5	162.5	177.0	203.5	98.5	1.0	0.5
0005-PAB-15-2006	PETROLEOS DEL PERU -PETROPERU S.A. - PAB CONCHAN	25/06/2014	Gasohol 84P	88.8	<0.0025	10.40	18		7.7	<9.0	33.5	48.5	53.0	59.0	97.5	143.5	163.0	184.5	98.0	1.0	1.0
0005-PAB-15-2006	PETROLEOS DEL PERU -PETROPERU S.A. - PAB CONCHAN	25/06/2014	Gasohol 90P	93.2	<0.0025	11.20	18		8.7	<9.1	31.0	45.0	49.0	54.5	86.5	151.5	165.5	198.5	99.0	0.8	0.2
0005-PAB-15-2006	PETROLEOS DEL PERU -PETROPERU S.A. - PAB CONCHAN	25/06/2014	Gasohol 95P	96.6	<0.0025	9.80	<17		8.2	<9.2	30.0	44.5	49.0	55.5	93.5	159.0	173.0	199.0	99.0	0.8	0.2
0005-PAB-15-2006	PETROLEOS DEL PERU -PETROPERU S.A. - PAB CONCHAN	25/06/2014	Gasohol 97P	98.2	<0.0025	10.20	<17		8.4	<9.3	29.5	44.5	49.5	57.0	101.0	159.0	172.5	202.0	99.0	0.8	0.2
0005-PAB-15-2006	PETROLEOS DEL PERU -PETROPERU S.A. - PAB CONCHAN	28/08/2014	Gasohol 84P	89.2	<0.0025	7.60	17	25.4	7.9	<9.4	31.5	49.0	53.5	59.5	97.5	138.5	152.0	190.0	99.0	0.9	0.1
0005-PAB-15-2006	PETROLEOS DEL PERU -PETROPERU S.A. - PAB CONCHAN	28/08/2014	Gasohol 90P	92.9	<0.0025	8.20	20	<0.25	7.9	<9.0	29.0	45.0	50.0	56.5	96.0	160.5	177.5	201.0	99.0	0.9	0.1
0005-PAB-15-2006	PETROLEOS DEL PERU -PETROPERU S.A. - PAB CONCHAN	28/08/2014	Gasohol 95P	96.3	<0.0025	8.60	<17	<0.25	7.6	<8.5	28.5	45.5	50.5	58.0	103.0	162.5	174.0	199.0	99.0	0.7	0.3
0005-PAB-15-2006	PETROLEOS DEL PERU -PETROPERU S.A. - PAB CONCHAN	28/08/2014	Gasohol 97P	98.0	<0.0025	7.80	<17	<0.25	8.1	<8.8	29.0	46.0	52.0	61.0	108.5	161.5	170.0	193.5	99.0	0.8	0.2
0005-PAB-15-2006	PETROLEOS DEL PERU -PETROPERU S.A. - PAB CONCHAN	03/10/2014	Gasohol 84P	88.6	<0.0025	10.4	20.0		8	<9.4	30	46.5	51.5	57.5	97.5	157.5	178	204.5	98	1.5	0.5
0005-PAB-15-2006	PETROLEOS DEL PERU -PETROPERU S.A. - PAB CONCHAN	03/10/2014	Gasohol 90P	93	<0.0025	9.2	39.0		8	<9.4	30	45	49	55	91.5	161.5	177	202.5	99	0.8	0.2
0005-PAB-15-2006	PETROLEOS DEL PERU -PETROPERU S.A. - PAB CONCHAN	03/10/2014	Gasohol 95P	97.1	<0.0025	8.8	38.0		8.2	<9.2	27.5	44.5	49.5	56.5	98.5	164.5	175.5	201.5	99	0.8	0.2
0005-PAB-15-2006	PETROLEOS DEL PERU -PETROPERU S.A. - PAB CONCHAN	03/10/2014	Gasohol 97P	98.4	<0.0025	10.0	39.0		8.1	<9.1	29	45.5	51	59.5	106	161	171	196	99	0.8	0.2
0005-PAB-15-2006	PETROLEOS DEL PERU -PETROPERU S.A. - PAB CONCHAN	03/10/2014	Gasolina 84	84.4	<0.0025	9.0	<17	0.3			27.5	46.5	54	65.5	101	155.5	169.5	199.5	99	0.8	0.2
0005-PAB-15-2006	PETROLEOS DEL PERU -PETROPERU S.A. - PAB CONCHAN	03/10/2014	Gasolina 90	89.6	<0.0025	9.0	32.0	0.4			27	44.5	51	61	98.5	157.5	171.5	204.5	99	0.8	0.2
0005-PAB-15-2006	PETROLEOS DEL PERU -PETROPERU S.A. - PAB CONCHAN	03/10/2014	Gasolina 95	95.1	<0.0025	10.6	25.0	0.4			27.5	44	51.5	63.5	105	165.5	175.5	203	99	0.8	0.2

**RESULTADOS DE LOS ENSAYOS REALIZADOS A GASOLINAS Y GASOHOLES PROVENIENTES DEL CONTROL DE CALIDAD EFECTUADO EN REFINERÍAS Y PLANTAS - 2014**

REGISTRO HIDROCARBUROS Nº	Refinería/Terminal/Planta de Venta	Fecha de Supervisión	Producto	Octanaje, RON (ASTM D 2699)	Contenido Plomo, g Pb/L (ASTM D 3237)	Presión Vapor Reid, psi (ASTM D 323)	Contenido Azufre, ppm (ASTM D 4294)	Contenido de Manganeso, mg/L (ASTM D 3831)	Etanol, % Vol. (ASTM D 5845)	Total Oxigenados, % Vol. (ASTM D 5845)	DESTILACIÓN										
											ASTM D 86 (PIE), °C	ASTM D 86 (5%), °C	ASTM D 86 (10%), °C	ASTM D 86 (20%), °C	ASTM D 86 (50%), °C	ASTM D 86 (90%), °C	ASTM D 86 (95%), °C	ASTM D 86 (PFE), °C	ASTM D 86 (RECUP), %VOL	ASTM D 86 (RESIDUO), %VOL	ASTM D 86 (PERDIDAS), %VOL
0005-PAB-15-2006	PETROLEOS DEL PERU -PETROPERU S.A. - PAB CONCHAN	03/10/2014	Gasolina 97	96.9	<0.0025	9.2	26.0	0.5			27	45	54	70	110.5	166.5	176.5	199	99	0.8	0.2
0005-PAB-15-2006	PETROLEOS DEL PERU -PETROPERU S.A. - PAB CONCHAN	02/12/2014	Gasohol 84P	90.4	<0.0025	10.4	31		7.3	<7.9	34	49	53.5	59.5	98.5	150	175	188	98.1	1	0.9
0005-PAB-15-2006	PETROLEOS DEL PERU -PETROPERU S.A. - PAB CONCHAN	02/12/2014	Gasohol 90P	93	<0.0025	10.4	41		7.3	<7.9	32	36	50	55.5	93.5	163.5	186	200	98	1.5	0.5
0005-PAB-15-2006	PETROLEOS DEL PERU -PETROPERU S.A. - PAB CONCHAN	02/12/2014	Gasohol 95P	97	<0.0025	10.4	39		7.9	<8.5	31	45	49.5	56	93	161	176	198.5	99	0.8	0.2
0005-PAB-15-2006	PETROLEOS DEL PERU -PETROPERU S.A. - PAB CONCHAN	02/12/2014	Gasohol 97P	98.2	<0.0025	11.4	45		7.7	<8.3	30.5	45	49.5	56.5	101.5	170	181.5	200.5	98.5	1	0.5
14344-030-020414	PETROLEOS DEL PERU -PETROPERU S.A. - REF. IQUITOS	25/11/2014	Gasolina 84	84.7	<0.0025	8.60	330	25.9			33.0	50.5	56.0	65.0	95.5	167.5	193.5	207.5	98.0	1.5	0.5
960915	PETROLEOS DEL PERU -PETROPERU S.A. - PAB IQUITOS	24/11/2014	Gasolina 84	82.3	<0.0025	8.80	269				33.5	51.5	57.0	65.0	92.5	157.5	185.5	203.5	98.0	1.2	0.8
960915	PETROLEOS DEL PERU -PETROPERU S.A. - PAB IQUITOS	25/11/2014	Gasolina 90	91.4	<0.0025	8.40	491	17.8			33.0	49.0	55.0	64.5	101.0	182.5	206.0	213.0	98.0	1.5	0.5
0001-PAB-25-2005	PETROLEOS DEL PERU -PETROPERU S.A. - PAB PUCALLPA	04/06/2014	Gasolina 84	84.0	<0.0025	8.00	37				29.5	50.0	57.5	69.0	100.0	141.5	155.5	192.5	99.0	0.8	0.2
0001-PAB-25-2005	PETROLEOS DEL PERU -PETROPERU S.A. - PAB PUCALLPA	04/06/2014	Gasolina 90	90.1	<0.0025	8.80	37				30.0	46.5	52.0	61.5	93.5	155.5	172.5	204.5	99.0	0.8	0.2
0001-PAB-25-2005	PETROLEOS DEL PERU -PETROPERU S.A. - PAB PUCALLPA	26/08/2014	Gasolina 84	83.6	<0.0025	8.00	19				31.0	51.5	59.5	71.5	101.5	142.5	158.5	192.0	99.0	0.8	0.2
0001-PAB-25-2005	PETROLEOS DEL PERU -PETROPERU S.A. - PAB PUCALLPA	26/08/2014	Gasolina 90	89.6	<0.0025	7.00	25				29.5	46.0	52.5	64.0	101.5	158.5	172.5	204.0	99.0	0.9	0.1
0001-PAB-25-2005	PETROLEOS DEL PERU -PETROPERU S.A. - PAB PUCALLPA	10/11/2014	Gasolina 84	84.5	<0.0025	8.40	22	29.2			31.0	50.5	58.5	70.5	103.0	152.0	172.5	195.0	98.5	1.0	0.5
0001-PAB-25-2005	PETROLEOS DEL PERU -PETROPERU S.A. - PAB PUCALLPA	10/11/2014	Gasolina 90	90.1	<0.0025	9.00	46	0.4			30.0	46.5	53.5	66.5	105.0	169.0	187.0	209.5	98.5	1.0	0.5
82611-040-241014	PURE BIOFUELS DEL PERU S.A.C.	03/10/2014	Gasohol 84P	89.9	<0.0025	10.0	28.0		7.9	<9.0	29.5	45.5	49.5	55	88	148.5	162	193	99	0.8	0.2
82611-040-241014	PURE BIOFUELS DEL PERU S.A.C.	03/10/2014	Gasohol 90P	93.6	<0.0025	9.6	33.0		8	<9.0	27.5	44	51.5	63.5	105	165.5	175.5	203	99	0.8	0.2
1201421	REFINERIA LA PAMPILLA S.A. - RELAPASA-PAB PAMPILLA	23/01/2014	Gasohol 84P	87.4	<0.0025	9.25	56.3		7.6	<8.5	36.0	47.5	52.0	58.0	92.0	163.5	175.5	212.0	99.0	0.8	0.2
1201421	REFINERIA LA PAMPILLA S.A. - RELAPASA-PAB PAMPILLA	23/01/2014	Gasohol 90P	92.2	<0.0025	10.7	969.0		7.8	<8.6	34.0	45.0	50.0	56.0	94.0	164.5	183.5	211.5	99.0	0.9	0.1
1201421	REFINERIA LA PAMPILLA S.A. - RELAPASA-PAB PAMPILLA	23/01/2014	Gasohol 98P	99.8	<0.0025	8.0	44.0		8.9	<10.1	38.5	52.0	57.0	65.0	106.0	144.0	152.5	185.0	99.0	0.7	0.3
1201421	REFINERIA LA PAMPILLA S.A. - RELAPASA-PAB PAMPILLA	27/02/2014	Gasohol 84P	88.6	<0.0025	9.60	579	0.4	8.7	<10	33.5	43.0	48.0	55.5	88.5	152.0	170.0	203.0	99.0	0.7	0.3
1201421	REFINERIA LA PAMPILLA S.A. - RELAPASA-PAB PAMPILLA	27/02/2014	Gasohol 90P	92.8	<0.0025	9.20	974	0.6	8.0	<9.5	33.5	43.5	48.0	55.5	94.0	175.0	195.5	209.5	99.0	0.7	0.3
1201421	REFINERIA LA PAMPILLA S.A. - RELAPASA-PAB PAMPILLA	27/02/2014	Gasohol 95P	96.8	<0.0025	10.45	321	0.7	7.9	<9.4	33.5	45.0	52.0	59.0	104	153.5	169.5	204.0	99.0	0.7	0.3
1201421	REFINERIA LA PAMPILLA S.A. - RELAPASA-PAB PAMPILLA	27/02/2014	Gasohol 98P	99.8	<0.0025	8.25	30	0.7	8.1	<10	35.0	47.0	51.0	57.5	109.0	149.0	160.0	197.5	99.0	0.8	0.2
1201421	REFINERIA LA PAMPILLA S.A. - RELAPASA-PAB PAMPILLA	21/03/2014	Gasohol 84P	87.5	<0.0025	9.40	380		6.7	<7.6	38.5	47.5	51.0	56.0	91.0	153.5	172.5	201.5	99.0	0.7	0.3
1201421	REFINERIA LA PAMPILLA S.A. - RELAPASA-PAB PAMPILLA	21/03/2014	Gasohol 90P	93.0	<0.0025	8.40	792		7.9	<9.1	34.0	43.0	47.5	55.0	92.0	173.0	195.5	210.5	98.5	1.0	0.5
1201421	REFINERIA LA PAMPILLA S.A. - RELAPASA-PAB PAMPILLA	21/03/2014	Gasohol 95P	96.9	<0.0025	9.60	290	1.6	7.9	<9.2	37.0	47.5	53.0	60.0	101.5	155.5	176.0	198.5	98.5	1.0	0.5
1201421	REFINERIA LA PAMPILLA S.A. - RELAPASA-PAB PAMPILLA	21/03/2014	Gasohol 98P	99.4	<0.0025	9.60	43		8.2	<9.8	36.0	51.5	57.0	64.5	110.5	152.0	170.0	187.0	97.5	1.5	1.0
1201421	REFINERIA LA PAMPILLA S.A. - RELAPASA-PAB PAMPILLA	06/05/2014	Gasohol 84P	88.6	<0.0025	8.20	419	0.7	7.8	<9.3	34.0	49.0	53.0	58.5	96.5	157.0	173.5	202.0	99.0	0.9	0.1
1201421	REFINERIA LA PAMPILLA S.A. - RELAPASA-PAB PAMPILLA	06/05/2014	Gasohol 90P	93.0	<0.0025	8.20	599	0.8	8.0	<9.3	36.0	45.0	48.5	55.0	91.0	173.0	191.0	210.0	98.5	1.0	0.5
1201421	REFINERIA LA PAMPILLA S.A. - RELAPASA-PAB PAMPILLA	06/05/2014	Gasohol 95P	97.3	<0.0025	8.40	260	1.0	8.0	<9.0	31.5	46.0	51.0	57.0	97.5	158.0	177.5	199.5	98.4	1.0	0.6
1201421	REFINERIA LA PAMPILLA S.A. - RELAPASA-PAB PAMPILLA	06/05/2014	Gasohol 98P	99.8	<0.0025	6.80	20	1.6	8.4	<9.8	34.5	51.0	57.0	63.5	106.5	146.0	156.0	175.0	98.1	1.0	0.9
1201421	REFINERIA LA PAMPILLA S.A. - RELAPASA-PAB PAMPILLA	17/06/2014	Gasohol 84P	88.3	<0.0025	8.40	545		8.2	<9.3	39.0	50.0	54.5	61.0	100.5	160.5	178.5	205.5	98.0	1.3	0.7
1201421	REFINERIA LA PAMPILLA S.A. - RELAPASA-PAB PAMPILLA	17/06/2014	Gasohol 90P	92.5	<0.0025	10.20	1244		7.8	<9.0	36.0	45.0	49.0	56.5	97.5	177.5	196.0	214.0	98.5	1.0	0.5
1201421	REFINERIA LA PAMPILLA S.A. - RELAPASA-PAB PAMPILLA	17/06/2014	Gasohol 95P	97.5	<0.0025	8.80	194		8.0	<9.3	38.5	47.0	51.5	59.5	102.5	156.5	175.5	196.0	98.0	1.2	0.8
1201421	REFINERIA LA PAMPILLA S.A. - RELAPASA-PAB PAMPILLA	17/06/2014	Gasohol 98P	99.2	<0.0025	9.40	<17		8.3	<9.9	36.0	51.5	57.5	65.0	110.0	150.5	166.0	178.5	98.0	1.5	0.5
1201421	REFINERIA LA PAMPILLA S.A. - RELAPASA-PAB PAMPILLA	27/08/2014	Gasohol 84P	89.1	<0.0025	6.40	605		7.5	<8.7	33.0	48.5	53.0	58.5	99.0	163.0	178.5	213.0	99.0	0.8	0.2

**RESULTADOS DE LOS ENSAYOS REALIZADOS A GASOLINAS Y GASOHOLES PROVENIENTES DEL CONTROL DE CALIDAD EFECTUADO EN REFINERÍAS Y PLANTAS - 2014**

REGISTRO HIDROCARBUROS Nº	Refinería/Terminal/Planta de Venta	Fecha de Supervisión	Producto	Octanaje, RON (ASTM D 2699)	Contenido Plomo, g Pb/L (ASTM D 3237)	Presión Vapor Reid, psi (ASTM D 323)	Contenido Azufre, ppm (ASTM D 4294)	Contenido de Manganeso, mg/L (ASTM D 3831)	Etanol, % Vol. (ASTM D 5845)	Total Oxigenados, %Vol. (ASTM D 5845)	DESTILACIÓN										
											ASTM D 86 (PIE), °C	ASTM D 86 (5%), °C	ASTM D 86 (10%), °C	ASTM D 86 (20%), °C	ASTM D 86 (50%), °C	ASTM D 86 (90%), °C	ASTM D 86 (95%), °C	ASTM D 86 (PFE), °C	ASTM D 86 (RECUP), %VOL	ASTM D 86 (RESIDUO), %VOL	ASTM D 86 (PERDIDAS), %VOL
1201421	REFINERIA LA PAMPILLA S.A. - RELAPASA-PAB PAMPILLA	27/08/2014	Gasohol 90P	92.3	<0.0025	7.40	1200		7.9	<9.0	30.5	45.0	49.5	55.5	93.5	174.5	192.0	218.0	99.0	0.9	0.1
1201421	REFINERIA LA PAMPILLA S.A. - RELAPASA-PAB PAMPILLA	27/08/2014	Gasohol 95P	96.4	<0.0025	8.00	558		7.7	<9.0	27.5	45.5	51.0	58.0	98.5	158.5	175.0	210.0	99.0	0.7	0.3
1201421	REFINERIA LA PAMPILLA S.A. - RELAPASA-PAB PAMPILLA	27/08/2014	Gasohol 98P	99.4	<0.0025	8.20	<17		8.1	<9.6	21.5	48.5	55.0	62.5	107.5	147.0	155.5	180.0	99.0	0.9	0.1
1201421	REFINERIA LA PAMPILLA S.A. - RELAPASA-PAB PAMPILLA	07/10/2014	Gasohol 84P	88.1	<0.0025	7.6	1000.0		7.6	<8.8	34	50.5	55	60.5	100	159.5	177	210	99	0.8	0.2
1201421	REFINERIA LA PAMPILLA S.A. - RELAPASA-PAB PAMPILLA	07/10/2014	Gasohol 90P	92	<0.0025	10.6	1500.0		7.9	<9.0	31	45	49	55	93.4	178	197	214.5	98.5	1	0.5
1201421	REFINERIA LA PAMPILLA S.A. - RELAPASA-PAB PAMPILLA	07/10/2014	Gasohol 95P	97.2	<0.0025	10.2	580.0		8.1	<9.5	28	46	51.5	58.5	101	157.5	171	207	99	0.7	0.3
1201421	REFINERIA LA PAMPILLA S.A. - RELAPASA-PAB PAMPILLA	07/10/2014	Gasohol 98P	99.4	<0.0025	10.0	30.0		8.2	<9.9	29	47.5	54	62	106.5	148.5	156	184.5	99	0.7	0.3
1201421	REFINERIA LA PAMPILLA S.A. - RELAPASA-PAB PAMPILLA	03/12/2014	Gasohol 84P	88.9	<0.0025	8.8	975		7.4	<8.0	33.5	49.5	54	59.5	100	164	184	208	98	1.1	0.9
1201421	REFINERIA LA PAMPILLA S.A. - RELAPASA-PAB PAMPILLA	03/12/2014	Gasohol 90P	93.4	<0.0025	10.4	916		7.9	<8.5	29.5	44.5	49	56	93.5	175.5	195	212	98	1.1	0.9
1201421	REFINERIA LA PAMPILLA S.A. - RELAPASA-PAB PAMPILLA	03/12/2014	Gasohol 95P	97.2	<0.0025	9.4	448		7.5	<8.1	30.5	46.5	51.5	58.5	100.5	163.5	183.5	206	98	1.1	0.9
1201421	REFINERIA LA PAMPILLA S.A. - RELAPASA-PAB PAMPILLA	03/12/2014	Gasohol 98P	99.9	<0.0025	10	53		7.5	<8.1	32.5	50.5	56	63	107.5	148.5	157.5	177	98.5	1	0.5
0001-REF-07-2008	REFINERIA LA PAMPILLA S.A. - RELAPASA-REF. PAMPILLA	17/06/2014	Gasolina 84	84.8	<0.0025	7.60	587	0.7			36.0	51.0	59.0	70.5	106.5	172.0	198.0	208.0	97.5	1.5	1.0
0001-REF-07-2008	REFINERIA LA PAMPILLA S.A. - RELAPASA-REF. PAMPILLA	17/06/2014	Gasolina 90	90.3	<0.0025	8.20	1381	1.0			34.0	46.5	52.5	63.5	104.0	175.5	192.0	212.5	98.5	1.0	0.5
0001-REF-07-2008	REFINERIA LA PAMPILLA S.A. - RELAPASA-REF. PAMPILLA	17/06/2014	Gasolina 95	95.0	<0.0025	8.20	220	1.1			35.5	49.0	56.5	69.5	103.0	155.5	168.5	196.0	99.0	0.8	0.2
0001-REF-07-2008	REFINERIA LA PAMPILLA S.A. - RELAPASA-REF. PAMPILLA	17/06/2014	Gasolina 98	97.8	<0.0025	7.80	<17	1.4			34.5	49.0	57.0	72.0	112.0	150.5	164.0	193.0	98.0	1.0	1.0
0001-REF-07-2008	REFINERIA LA PAMPILLA S.A. - RELAPASA-REF. PAMPILLA	27/08/2014	Gasolina 84	84.7	<0.0025	5.00	855	<0.25			32.0	51.5	58.5	69.5	103.0	162.5	179.0	215.0	99.0	0.8	0.2
0001-REF-07-2008	REFINERIA LA PAMPILLA S.A. - RELAPASA-REF. PAMPILLA	27/08/2014	Gasolina 90	90.0	<0.0025	6.80	1410	<0.25			29.5	45.0	51.5	62.5	102.0	177.5	195.0	220.0	99.0	0.7	0.3
0001-REF-07-2008	REFINERIA LA PAMPILLA S.A. - RELAPASA-REF. PAMPILLA	27/08/2014	Gasolina 95	94.8	<0.0025	6.80	650	<0.25			27.5	46.0	53.5	66.0	105.0	160.5	175.5	213.5	99.0	0.8	0.2
0001-REF-07-2008	REFINERIA LA PAMPILLA S.A. - RELAPASA-REF. PAMPILLA	27/08/2014	Gasolina 98	98.0	<0.0025	7.80	<17	<0.25			27.5	49.5	59.5	76.0	113.0	150.0	161.0	180.0	98.0	1.0	1.0
0001-REF-07-2008	REFINERIA LA PAMPILLA S.A. - RELAPASA-REF. PAMPILLA	07/10/2014	Gasolina 84	83.8	<0.0025	7.6	1100.0	0.4			32.0	52.0	60.0	71.5	104.5	162.5	182.5	211.0	99.0	0.7	0.3
0001-REF-07-2008	REFINERIA LA PAMPILLA S.A. - RELAPASA-REF. PAMPILLA	07/10/2014	Gasolina 90	90.4	<0.0025	8.8	1650.0	0.5			27.5	44.0	50.0	60.5	100.5	177.5	194.5	215.5	99.0	0.7	0.3
0001-REF-07-2008	REFINERIA LA PAMPILLA S.A. - RELAPASA-REF. PAMPILLA	07/10/2014	Gasolina 95	95.2	<0.0025	8.8	620.0	0.6			28.0	46.5	54.5	68.0	108.0	163.5	180.5	211.0	98.5	1.0	0.5
0001-REF-07-2008	REFINERIA LA PAMPILLA S.A. - RELAPASA-REF. PAMPILLA	07/10/2014	Gasolina 98	98.2	<0.0025	8.8	32.0	0.8			27.0	49.0	58.5	74.5	112.0	150.5	159.5	185.5	99.0	0.8	0.2
0001-REF-07-2008	REFINERIA LA PAMPILLA S.A. - RELAPASA-REF. PAMPILLA	03/12/2014	Gasolina 84	84.7	<0.0025	8.4	771				31.5	51.0	58.5	71.0	104.0	168.0	190.0	210.0	98.0	1.1	0.9
0001-REF-07-2008	REFINERIA LA PAMPILLA S.A. - RELAPASA-REF. PAMPILLA	03/12/2014	Gasolina 90	91.2	<0.0025	10	992				27.0	43.0	49.5	61.5	102.5	181.0	201.0	215.0	98.0	1.1	0.9
0001-REF-07-2008	REFINERIA LA PAMPILLA S.A. - RELAPASA-REF. PAMPILLA	03/12/2014	Gasolina 95	95.6	<0.0025	9.4	718				28.0	46.5	54.5	68.0	107.0	162.0	178.5	211.0	99.0	0.8	0.2
0001-REF-07-2008	REFINERIA LA PAMPILLA S.A. - RELAPASA-REF. PAMPILLA	03/12/2014	Gasolina 98	98.6	<0.0025	8.8	40				31.5	51.5	61.5	76.5	112.5	151.0	161.0	181.0	98.1	1.0	0.9
13992-040-271014	TERMINALES DEL PERU - TERMINAL SALAVERRY	15/12/2014	Gasohol 84P	88.5	<0.0025	9	394		6.4	<7.0	34.5	49.5	54	59	100.5	163.5	192	208	98	1.1	0.9
13992-040-271014	TERMINALES DEL PERU - TERMINAL SALAVERRY	15/12/2014	Gasohol 90P	91.6	<0.0025	10	614		4	<4.8	29.5	44	48	55	99	173	193.5	212.5	99	0.9	0.1
13992-040-271014	TERMINALES DEL PERU - TERMINAL SALAVERRY	15/12/2014	Gasohol 95P	96.4	<0.0025	9.4	472		3.2	<5.9	31	44	48.5	56.5	105.5	178.5	195.5	210	98	1.1	0.9
13989-040-311014	TERMINALES DEL PERU - TERMINAL CHIMBOTE	16/12/2014	Gasohol 84P	89.8	<0.0025	8.2	614		8.7	<9.4	33.5	50	54	59.5	99	157	183	206.5	98	1	0.1
13996-040-010914	TERMINALES DEL PERU - TERMINAL CALLAO	01/10/2014	Gasolina 84	84.4	<0.0025	7.40	235	17.1			29.5	51.5	59.5	70.5	101.5	150.5	171.5	207.5	99.0	0.8	0.2
13996-040-010914	TERMINALES DEL PERU - TERMINAL CALLAO	01/10/2014	Gasolina 90	90.4	<0.0025	6.20	261	0.6			28.5	46.0	52.5	62.0	98.5	165.5	181.0	211.0	99.0	0.8	0.2
13996-040-010914	TERMINALES DEL PERU - TERMINAL CALLAO	01/10/2014	Gasolina 95	95.0	<0.0025	7.40	420	0.8			28.5	44.0	51.0	63.5	118.5	188.5	202.0	218.0	99.0	0.8	0.2
13996-040-010914	TERMINALES DEL PERU - TERMINAL CALLAO	01/10/2014	Gasolina 97	97.2	<0.0025	6.20	28	0.5			26.5	45.5	54.5	70.0	110.0	165.5	174.0	198.5	99.0	0.8	0.2

**RESULTADOS DE LOS ENSAYOS REALIZADOS A GASOLINAS Y GASOHOLES PROVENIENTES DEL CONTROL DE CALIDAD EFECTUADO EN REFINERÍAS Y PLANTAS - 2014**

REGISTRO HIDROCARBUROS Nº	Refinería/Terminal/Planta de Venta	Fecha de Supervisión	Producto	Octanaje, RON (ASTM D 2699)	Contenido Plomo, g Pb/L (ASTM D 3237)	Presión Vapor Reid, psi (ASTM D 323)	Contenido Azufre, ppm (ASTM D 4294)	Contenido de Manganeso, mg/L (ASTM D 3831)	Etanol, % Vol. (ASTM D 5845)	Total Oxigenados , %Vol. (ASTM D 5845)	DESTILACIÓN										
											ASTM D 86 (PIE), °C	ASTM D 86 (5%), °C	ASTM D 86 (10%), °C	ASTM D 86 (20%), °C	ASTM D 86 (50%), °C	ASTM D 86 (90%), °C	ASTM D 86 (95%), °C	ASTM D 86 (PFE), °C	ASTM D 86 (RECUP), %VOL	ASTM D 86 (RESIDUO), %VOL	ASTM D 86 (PERDIDAS), %VOL
13996-040-010914	TERMINALES DEL PERÚ-TERMINAL CALLAO	01/10/2014	Gasohol 84P	89.8	<0.0025	9.00	229		8.2	<9.4	31.0	50.0	54.5	59.5	97.5	147.5	167.5	206.5	99.0	0.8	0.2
13996-040-010914	TERMINALES DEL PERÚ-TERMINAL CALLAO	01/10/2014	Gasohol 90P	92.6	<0.0025	8.00	410		6.2	<7.2	30.0	45.5	50.0	55.0	94.5	168.5	185.5	211.5	99.0	0.8	0.2
13996-040-010914	TERMINALES DEL PERÚ-TERMINAL CALLAO	01/10/2014	Gasohol 95P	96.7	<0.0025	8.80	395		8.5	<9.4	29.5	45.5	50.0	57.0	109.5	186.0	198.5	217.0	99.0	0.8	0.2
13996-040-010914	TERMINALES DEL PERÚ-TERMINAL CALLAO	01/10/2014	Gasohol 97P	98.7	<0.0025	8.00	30		8.4	<9.1	28.5	46.5	51.5	60.0	107.0	164.0	173.5	196.0	99.0	0.8	0.2
13996-040-171213	VOPAK PERU S.A.	22/01/2014	Gasohol 84P	88.5	<0.0025	7.3	122.0		7.2	<8.2	45.0	54.5	58.0	62.5	97.0	149.0	172.5	188.5	98.5	1.0	0.5
13996-040-171213	VOPAK PERU S.A.	22/01/2014	Gasohol 90P	94.0	<0.0025	9.45	151.0		8.1	<8.8	37.5	46.5	50.0	55.5	92.5	168.0	182.5	205.5	98.5	1.0	0.5
13996-040-171213	VOPAK PERU S.A.	22/01/2014	Gasohol 95P	97.2	<0.0025	8.5	205.0		8.3	<9.2	42.5	50.5	54.0	59.0	100.5	172.5	187.0	205.5	99.0	0.8	0.5
13996-040-171213	VOPAK PERU S.A.	22/01/2014	Gasohol 97P	98.8	<0.0025	10.05	<17		5.5	<6.1	36.5	47.0	51.5	58.0	105.0	173.0	194.5	200.5	99.0	0.8	0.2
13996-040-171213	VOPAK PERU S.A.	11/02/2014	Gasohol 84P	88.7	<0.0025	9.45	141	20	7.9	<8.9	37.0	47.0	51.5	59.0	97.0	148.0	172.0	195.5	98.5	1.0	0.5
13996-040-171213	VOPAK PERU S.A.	11/02/2014	Gasohol 90P	94.0	<0.0025	7.85	230	11.9	8.0	<8.9	38.0	47.0	50.5	55.5	91.5	167.0	185.5	205.0	99.0	0.7	0.3
13996-040-171213	VOPAK PERU S.A.	11/02/2014	Gasohol 95P	96.8	<0.0025	7.45	258	2.4	8.1	<8.8	34.5	43.0	47.5	55.0	97.5	178.5	194.0	205.5	98.0	1.5	0.5
13996-040-171213	VOPAK PERU S.A.	11/02/2014	Gasohol 97P	99.2	<0.0025	7.80	<17	4.7	8.0	<8.6	40.0	49.5	53.5	60.5	106.0	165.5	182.5	201.0	98.5	1.0	0.5
13996-040-171213	VOPAK PERU S.A.	27/03/2014	Gasohol 84P	88.8	<0.0025		141	14.0	7.1	<8.2	34.5	50.0	54.5	59.5	98.0	148.5	170.0	202.5	99.0	0.7	0.3
13996-040-171213	VOPAK PERU S.A.	27/03/2014	Gasohol 90P	93.4	<0.0025		209	4.2	8.2	<9.2	32.5	46.0	50.5	56.0	91.5	166.0	184.0	209.5	99.0	0.7	0.3
13996-040-171213	VOPAK PERU S.A.	27/03/2014	Gasohol 95P	97.0	<0.0025		156	0.8	8.3	<9.1	31.0	44.5	49.5	55.5	94.0	168.0	181.0	206.5	99.0	0.7	0.3
13996-040-171213	VOPAK PERU S.A.	27/03/2014	Gasohol 97P	98.7	<0.0025		33	0.8	8.1	<8.9	31.0	46.0	51.5	59.0	101.0	163.0	176.0	199.0	99.0	0.8	0.2
13996-040-171213	VOPAK PERU S.A.	06/05/2014	Gasohol 84P	90.4	<0.0025	8.80	1040		8.2	<9.8	34.5	50.5	55.0	60.0	98.0	149.0	176.0	201.0	98.5	1.0	0.5
13996-040-171213	VOPAK PERU S.A.	06/05/2014	Gasohol 90P	93.3	<0.0025	8.00	2550	2.7	8.4	<10.0	35.5	47.0	51.0	57.0	95.0	176.0	198.5	214.0	98.5	0.5	1.0
13996-040-171213	VOPAK PERU S.A.	06/05/2014	Gasohol 95P	97.0	<0.0025	7.80	1730	1.2	8.2	<18.5	36.0	46.5	50.5	56.5	97.0	170.0	186.5	211.0	99.0	0.8	0.2
13996-040-171213	VOPAK PERU S.A.	06/05/2014	Gasohol 97P	98.7	<0.0025	9.80	31	1.1	8.4	<9.7	31.0	44.0	48.0	54.5	97.5	162.0	176.5	201.0	99.0	0.9	0.1
13996-040-171213	VOPAK PERU S.A.	18/06/2014	Gasohol 84P	88.5	<0.0025	9.00	223		7.1	<8.3	39.0	50.0	54.0	60.0	98.5	145.0	169.5	207.0	99.0	0.8	0.2
13996-040-171213	VOPAK PERU S.A.	18/06/2014	Gasohol 90P	92.5	<0.0025	9.00	312		8.2	<9.5	38.0	48.0	51.0	57.0	95.5	170.0	190.0	212.0	99.0	0.7	0.3
13996-040-171213	VOPAK PERU S.A.	18/06/2014	Gasohol 95P	95.9	<0.0025	10.80	314	1.2	8.3	<9.3	36.5	47.0	50.5	56.5	106.5	183.5	193.5	214.0	99.0	0.8	0.2
13996-040-171213	VOPAK PERU S.A.	18/06/2014	Gasohol 97P	98.1	<0.0025	11.60	27		8.0	<9.2	33.5	44.5	49.0	55.5	101.0	160.0	179.0	206.5	99.0	0.8	0.2
13996-040-171213	VOPAK PERU S.A.	18/06/2014	Gasolina 84	84.4	<0.0025	7.60	180	25.9			35.5	53.5	61.0	73.0	100.5	146.0	169.5	201.0	99.0	0.8	0.2
13996-040-171213	VOPAK PERU S.A.	18/06/2014	Gasolina 90	89.7	<0.0025	8.00	217	1.2			36.5	48.0	53.0	62.5	107.5	164.5	183.5	211.0	99.0	0.7	0.3
13996-040-171213	VOPAK PERU S.A.	18/06/2014	Gasolina 95	94.2	<0.0025	9.20	312				32.5	43.5	49.0	60.0	114.0	187.0	198.0	215.0	99.0	0.8	0.2
13996-040-171213	VOPAK PERU S.A.	18/06/2014	Gasolina 97	96.6	<0.0025	11.60	36	1.2			33.0	46.5	52.5	63.5	107.5	164.0	179.5	203.0	98.5	1.0	0.5
13996-040-171213	VOPAK PERU S.A.	28/08/2014	Gasohol 84P	89.0	<0.0025	9.20	213	19.1	7.8	<9.0	33.0	50.0	54.0	59.5	98.0	148.5	171.5	207.0	99.0	0.9	0.1
13996-040-171213	VOPAK PERU S.A.	28/08/2014	Gasohol 90P	91.6	<0.0025	10.20	341	0.6	5.5	6.7	30.5	45.5	49.5	54.5	95.5	169.0	188.0	212.5	99.0	0.8	0.2
13996-040-171213	VOPAK PERU S.A.	28/08/2014	Gasohol 95P	95.6	<0.0025	9.00	468	0.3	8.5	<9.4	30.5	46.5	51.5	58.5	118.5	188.0	202.0	222.0	99.0	0.8	0.2
13996-040-171213	VOPAK PERU S.A.	28/08/2014	Gasohol 97P	98.1	<0.0025	10.00	<17	<0.25	8.1	<8.9	30.0	47.0	53.0	62.0	111.5	164.5	173.5	193.5	99.0	0.8	0.2