

RESULTADOS DE LOS ENSAYOS REALIZADOS A COMBUSTIBLES DIESEL PROVENIENTES DEL CONTROL DE CALIDAD EFECTUADO EN REFINERÍAS Y PLANTAS - 2014

| REGISTRO HIDROCARBUROS Nº | Refinería/Terminal/Planta de Venta | Fecha de Supervisión | Producto | Punto Inflamación (°C) (ASTM 93) | FAME % Vol. (EN 14078) | Azufre, ppm (ASTM 4294) | Viscosidad Cinemática, Cst (ASTM 445) | Índice de Cetano (ASTM D 976) | 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 | Diesel B5 | 58.0 | 5.3 | 2510 | 3.345 | 51.4 | 162.0 | 186.5 | 202.5 | 233.5 | 290.0 | 351.5 | 369.5 | 381.0 | 98.0 | 1.5 | 0.5 |
| 960933 | CONSORCIO TERMINALES - GMT CHIMBOTE | 13/05/2014 | Diesel B5 | 55.00 | 5.1 | 2680 | 3.37 | 51.3 | 156 | 181.5 | 197.5 | 230.5 | 291 | 353.5 | 374 | 380.5 | 98 | 1.5 | 0.5 |
| 960933 | CONSORCIO TERMINALES - GMT CHIMBOTE | 12/08/2014 | Diesel B5 | 55.0 | 5.2 | 2860 | 3.424 | 51.0 | 155.0 | 179.5 | 196.5 | 235.0 | 294.0 | 354.0 | 373.5 | 381.0 | 98.0 | 1.5 | 0.5 |
| 960928 | CONSORCIO TERMINALES - GMT CUSCO | 27/02/2014 | Diesel B5 S-50 | 63.0 | 5.5 | 32 | 2.667 | 50.4 | 171 | 190 | 200.5 | 220.0 | 269.0 | 325.5 | 336.5 | 346.5 | 98.0 | 1.0 | 1.0 |
| 960928 | CONSORCIO TERMINALES - GMT CUSCO | 14/05/2014 | Diesel B5 S-50 | 57.00 | 5.2 | 26 | 2.438 | 52.5 | 164.5 | 183 | 191 | 208.5 | 263.5 | 330.5 | 343.5 | 353.5 | 98.5 | 1 | 0.5 |
| 960928 | CONSORCIO TERMINALES - GMT CUSCO | 11/08/2014 | Diesel B5 S-50 | 62.0 | 5.4 | <20 | 2.882 | 49.4 | 164.5 | 196.0 | 210.5 | 232.5 | 278.0 | 331.5 | 343.0 | 352.5 | 99.0 | 0.8 | 0.2 |
| 960950 | CONSORCIO TERMINALES - GMT ETEN | 06/02/2014 | Diesel B5 | 53.0 | 5.1 | 1600 | 3.183 | 51.5 | 159.5 | 178.5 | 192.5 | 225.5 | 289.0 | 355.5 | 377.5 | 390.0 | 98.0 | 1.0 | 0.5 |
| 960950 | CONSORCIO TERMINALES - GMT ETEN | 06/02/2014 | Diesel B5 | 57.0 | 5.4 | 4440 | 3.433 | 51.2 | 149.5 | 182.5 | 206.5 | 253.5 | 296.0 | 347.5 | 367.5 | 378.5 | 98.0 | 1.5 | 0.5 |
| 960950 | CONSORCIO TERMINALES - GMT ETEN | 16/05/2014 | Diesel B5 | 51.00 | 5.3 | 1980 | 3.286 | 50.6 | 150 | 174 | 192.5 | 233.5 | 289.5 | 347 | 361 | 371 | 98 | 1.5 | 0.5 |
| 960950 | CONSORCIO TERMINALES - GMT ETEN | 16/05/2014 | Diesel B5 | 55.00 | 4.9 | 2620 | 3.47 | 51.3 | 156.5 | 173 | 191 | 226.5 | 289 | 355.5 | 378.5 | 385.5 | 97.5 | 1.5 | 1 |
| 960950 | CONSORCIO TERMINALES - GMT ETEN | 14/08/2014 | Diesel B5 | 54.0 | 5.5 | 2380 | 3.643 | 50.7 | 157.5 | 184.0 | 203.5 | 241.5 | 294.0 | 353.5 | 374.5 | 382.0 | 99.0 | 0.8 | 0.2 |
| 960950 | CONSORCIO TERMINALES - GMT ETEN | 14/08/2014 | Diesel B5 | 56.0 | 5.4 | 3810 | 3.451 | 50.1 | 151.5 | 178.0 | 201.0 | 245.5 | 296.5 | 350.5 | 365.0 | 374.0 | 98.0 | 1.5 | 0.5 |
| 960950 | CONSORCIO TERMINALES - GMT ETEN | 17/10/2014 | Diesel B5 | 56.5 | 4.8 | 2130.0 | 3.644 | 50.9 | 157.5 | 184.0 | 199.5 | 234.5 | 294.5 | 356.0 | 377.5 | 379.0 | 98.0 | 1.5 | 0.5 |
| 960950 | CONSORCIO TERMINALES - GMT ETEN | 17/10/2014 | Diesel B5 | 54.0 | 5.4 | 5040.0 | 3.632 | 50.2 | 150.0 | 179.5 | 205.5 | 252.5 | 300.5 | 353.0 | 369.0 | 375.5 | 97.5 | 1.5 | 1.0 |
| 960933 | CONSORCIO TERMINALES - GMT ILO | 24/02/2014 | Diesel B5 | 57.0 | 5.2 | 3280 | 3.720 | 50.8 | 153.5 | 175 | 197.5 | 246.5 | 299.0 | 352.5 | 368.0 | 375.5 | 98.0 | 1.5 | 0.5 |
| 960933 | CONSORCIO TERMINALES - GMT ILO | 21/05/2014 | Diesel B5 | 54.00 | 4.8 | 2080 | 3.301 | 51.7 | 155.5 | 178.5 | 192.5 | 219.5 | 287.5 | 352 | 374 | 383.5 | 99 | 0.8 | 0.2 |
| 960933 | CONSORCIO TERMINALES - GMT ILO | 21/05/2014 | Diesel B5 S-50 | 59.00 | 5.8 | 31 | 2.532 | 49.7 | 167 | 185 | 196 | 213.5 | 264 | 330 | 344.5 | 354.5 | 98.5 | 1 | 0.5 |
| 960933 | CONSORCIO TERMINALES - GMT ILO | 20/08/2014 | Diesel B5 | 55.0 | 5.0 | 2630 | 3.759 | 50.7 | 154.5 | 183.0 | 204.5 | 245.5 | 295.5 | 356.5 | 377.0 | 383.0 | 98.0 | 1.5 | 0.5 |
| 960933 | CONSORCIO TERMINALES - GMT ILO | 20/08/2014 | Diesel B5 S-50 | 57.0 | 5.9 | 33 | 2.661 | 50.1 | 163.5 | 190.0 | 202.5 | 224.0 | 273.5 | 331.5 | 344.5 | 353.0 | 98.5 | 1.0 | 0.5 |
| 960933 | CONSORCIO TERMINALES - GMT ILO | 09/12/2014 | Diesel B5 | 55 | 4.7 | | 3.279 | 50.6 | 147.5 | 175 | 192 | 228.5 | 286.5 | 350 | 370.5 | 376 | 98 | 1.5 | 0.5 |
| 960933 | CONSORCIO TERMINALES - GMT ILO | 09/12/2014 | Diesel B5 S-50 | 57 | 5.9 | | 2.703 | 49.7 | 157.5 | 187 | 200 | 222 | 273 | 331 | 344.5 | 353 | 98 | 1.5 | 0.5 |
| 960927 | CONSORCIO TERMINALES - GMT JULIACA | 25/02/2014 | Diesel B5 S-50 | 63.0 | 5.2 | 24 | 2.812 | 50.7 | 173.5 | 202 | 214.0 | 233.0 | 274.0 | 331.0 | 345.0 | 354.5 | 98.0 | 1.5 | 0.5 |
| 960927 | CONSORCIO TERMINALES - GMT JULIACA | 17/05/2014 | Diesel B5 S-50 | 63.00 | 5.3 | 7.5 | 2.800 | 52.4 | 175 | 196.5 | 208.5 | 226.5 | 274 | 331 | 342 | 355.5 | 98.5 | 1 | 0.5 |
| 960927 | CONSORCIO TERMINALES - GMT JULIACA | 16/08/2014 | Diesel B5 S-50 | 59.0 | 5.4 | 21 | 2.813 | 50.4 | 163.5 | 189.0 | 203.5 | 228.5 | 277.0 | 329.5 | 340.5 | 350.0 | 98.0 | 1.5 | 0.5 |
| 13986-040-131212 | CONSORCIO TERMINALES - GMT MOLLENDO | 24/02/2014 | Diesel B5 S-50 | 63.0 | 5.5 | <20 | 2.727 | 48.3 | 168 | 198.5 | 210.0 | 226.0 | 269.5 | 330.0 | 348.5 | 362.0 | 98.5 | 1.0 | 0.5 |
| 13986-040-131212 | CONSORCIO TERMINALES - GMT MOLLENDO | 21/05/2014 | Diesel B5 S-50 | 62.00 | 5.2 | 20 | 2.566 | 49.5 | 172.5 | 191 | 202 | 219 | 266 | 327 | 339.5 | 351.5 | 98.5 | 1 | 0.5 |
| 13986-040-131212 | CONSORCIO TERMINALES - GMT MOLLENDO | 19/08/2014 | Diesel B5 S-50 | 60.0 | 5.4 | <20 | 2.901 | 49.6 | 163.5 | 194.5 | 211.0 | 235.0 | 279.5 | 328.5 | 337.5 | 347.5 | 99.0 | 0.8 | 0.2 |
| 13986-040-131212 | CONSORCIO TERMINALES - GMT MOLLENDO | 10/12/2014 | Diesel B5 S-50 | 63 | 5.2 | | 2.594 | 47.7 | 163.5 | 192 | 202.5 | 221.5 | 270 | 328 | 340.5 | 347.5 | 98 | 1.4 | 0.6 |
| 13986-040-131212 | CONSORCIO TERMINALES - GMT MOLLENDO | 10/12/2014 | Diesel B5 S-50 | 64 | 5.2 | | 2.913 | 49.1 | 165.5 | 197.5 | 213.5 | 233.5 | 276 | 329.5 | 340 | 348.5 | 98 | 1.4 | 0.5 |
| 948472 | CONSORCIO TERMINALES - GMT PISCO | 05/02/2014 | Diesel B5 | 56.0 | 5.4 | 4310 | 3.458 | 51.3 | 156.0 | 179.5 | 202.5 | 242.0 | 295.0 | 352.0 | 369.5 | 378.5 | 98.0 | 1.5 | 0.5 |
| 948472 | CONSORCIO TERMINALES - GMT PISCO | 22/05/2014 | Diesel B5 | 54.00 | 5.2 | 3240 | 3.531 | 51.2 | 150.5 | 176 | 199.5 | 239.5 | 295.5 | 353.5 | 371.5 | 381.5 | 98 | 1.2 | 0.8 |
| 948472 | CONSORCIO TERMINALES - GMT PISCO | 15/07/2014 | Diesel B5 | 55.0 | | 3030 | 3.47 | 50.8 | 154.5 | 175.0 | 196.0 | 236.0 | 295.0 | 354.0 | 372.0 | 381.5 | 98.0 | 1.2 | 0.8 |
| 948472 | CONSORCIO TERMINALES - GMT PISCO | 12/12/2014 | Diesel B5 | 53 | 5.2 | | 3.323 | 49.4 | 144.5 | 173.5 | 194 | 235.5 | 292.5 | 351.5 | 369 | 377 | 98 | 1.5 | 0.5 |
| 960934 | CONSORCIO TERMINALES - GMT SALAVERRY | 05/02/2014 | Diesel B5 | 57.0 | 5.4 | 1250 | 3.393 | 51.0 | 159.0 | 180.0 | 197.0 | 229.0 | 288.0 | 350.5 | 371.0 | 382.0 | 98.0 | 1.5 | 0.5 |
| 14012-040-020513 | CONSORCIO TERMINALES - GMT SUPE | 24/01/2014 | Diesel B5 | 55.0 | 5.5 | | 3.2 | 51.6 | 152.0 | 174.5 | 195.5 | 236.5 | 291.5 | 343.5 | 353.5 | 369.5 | 98.0 | 1.5 | 0.5 |
| 14012-040-020513 | CONSORCIO TERMINALES - GMT SUPE | 24/02/2014 | Diesel B5 | 58.0 | 5.4 | 4300 | 2.507 | 45.9 | 151.5 | 180.0 | 205.0 | 261.5 | 306.5 | 354.0 | 371.0 | 380.0 | 98.0 | 1.5 | 0.5 |
| 14012-040-020513 | CONSORCIO TERMINALES - GMT SUPE | 28/03/2014 | Diesel B5 | 61.0 | 5.8 | 3490 | 3.546 | 51.5 | 149.5 | 176.0 | 197.0 | 239.5 | 297.0 | 354.0 | 373.5 | 379.5 | 98.0 | 1.3 | 0.7 |
| 14012-040-020513 | CONSORCIO TERMINALES - GMT SUPE | 27/05/2014 | Diesel B5 | 54.00 | 5.4 | 2780 | 3.409 | 50.7 | 149 | 170.5 | 190.5 | 235.5 | 292 | 351.5 | 367.5 | 376.5 | 98 | 1.2 | 0.8 |
| 14012-040-020513 | CONSORCIO TERMINALES - GMT SUPE | 07/07/2014 | Diesel B5 | 54.0 | 4.8 | 1560 | 3.837 | 50.8 | 148.5 | 179.5 | 201.5 | 248.0 | 297.0 | 356.0 | 375.5 | 383.0 | 97.0 | 2.0 | 1.0 |
| 14012-040-020513 | CONSORCIO TERMINALES - GMT SUPE | 06/11/2014 | Diesel B5 | 54.0 | 5.2 | 2470 | 3.634 | 51.2 | 148.5 | 176.0 | 197.5 | 246.5 | 297.5 | 355.5 | 376.0 | 381.0 | 97.6 | 1.5 | 0.9 |
| 21451-040-130513 | HERCO COMBUSTIBLES S.A. | 21/01/2014 | Diesel B5 S-50 | 60.0 | 5.3 | <20 | 2.4 | 48.4 | 173.5 | 193.5 | 202.5 | 217.5 | 260.0 | 328.5 | 343.5 | 353.0 | 98.0 | 1.0 | 1.0 |
| 21451-040-130513 | HERCO COMBUSTIBLES S.A. | 08/02/2014 | Diesel B5 S-50 | 64.0 | 5.2 | <20 | 2.337 | 49.7 | 174.0 | 192.0 | 202.0 | 216.0 | 257.0 | 325.0 | 339.5 | 351.0 | 98.0 | 1.5 | 0.5 |
| 21451-040-130513 | HERCO COMBUSTIBLES S.A. | 19/03/2014 | Diesel B5 S-50 | 62.0 | 5.2 | <20 | 2.343 | 50.6 | 175.5 | 194.0 | 204.0 | 218.5 | 259.5 | 326.0 | 340.5 | 350.5 | 98.0 | 1.5 | 0.5 |
| 21451-040-130513 | HERCO COMBUSTIBLES S.A. | 07/05/2014 | Diesel B5 S-50 | 66.0 | 5.2 | <20 | 2.606 | 50.5 | 174.0 | 199.0 | 210.0 | 225.5 | 269.0 | 327.5 | 340.5 | 353.5 | 98.5 | 1.0 | 0.5 |
| 21451-040-130513 | HERCO COMBUSTIBLES S.A. | 26/08/2014 | Diesel B5 S-50 | 67.0 | 5.5 | <20 | 2.950 | 53.8 | 180.5 | 209.0 | 20.5 | 237.5 | 278.5 | 332.5 | 344.5 | 353.5 | 98.0 | 1.5 | 0.5 |
| 21451-040-130513 | HERCO COMBUSTIBLES S.A. | 04/12/2014 | Diesel B5 S-50 | 67 | 5.2 | 28 | 2.606 | 51.7 | 172.5 | 198.5 | 207.5 | 223 | 266.5 | 325.5 | 340.5 | 353 | 98.5 | 1 | 0.5 |
| 0001-PAB-25-2008 | MAPLE GAS CORPORATION DEL PERU S.R.L.- PAB PUCALLPA | 18/02/2014 | Diesel B5 | 64.0 | 5.4 | 1070 | 2.452 | 58.6 | 174.0 | 193.0 | 200.0 | 213.0 | 250.0 | 347.5 | 371.5 | 380.0 | 98.0 | 1.5 | 0.5 |
| 0001-PAB-25-2008 | MAPLE GAS CORPORATION DEL PERU S.R.L.- PAB PUCALLPA | 22/04/2014 | Diesel B5 | 61.0 | 4.7 | 1220 | | 59.2 | 167.5 | 189.0 | 198.0 | 212.0 | 259.0 | 358.5 | 384.5 | 397.0 | 98.0 | 1.5 | 0.5 |
| 0001-PAB-25-2008 | MAPLE GAS CORPORATION DEL PERU S.R.L.- PAB PUCALLPA | 03/06/2014 | Diesel B5 | 59.0 | 5.6 | 1060 | 2.422 | 58.9 | 171.5 | 190.0 | 197.5 | 210.0 | 252.0 | 351.0 | 376.0 | 393.5 | 98.5 | 1.5 | 0.5 |

RESULTADOS DE LOS ENSAYOS REALIZADOS A COMBUSTIBLES DIESEL PROVENIENTES DEL CONTROL DE CALIDAD EFECTUADO EN REFINERÍAS Y PLANTAS - 2014

| REGISTRO HIDROCARBUROS Nº | Refinería/Terminal/Planta de Venta | Fecha de Supervisión | Producto | Punto Inflamación (°C) (ASTM 93) | FAME % Vol. (EN 14078) | Azufre, ppm (ASTM 4294) | Viscosidad Cinemática, Cst (ASTM 445) | Índice de Cetano (ASTM D 976) | 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 |
| 0001-PAB-25-2008 | MAPLE GAS CORPORATION DEL PERU S.R.L.- PAB PUCALLPA | 25/08/2014 | Diesel B5 | 60.0 | 5.5 | 1040 | 2.350 | 58.8 | 166.5 | 187.5 | 195.5 | 207.5 | 248.5 | 344.5 | 366.0 | 386.0 | 98.0 | 1.5 | 0.5 |
| 0001-PAB-25-2008 | MAPLE GAS CORPORATION DEL PERU S.R.L.- PAB PUCALLPA | 11/11/2014 | Diesel B5 | 58.0 | 5.5 | 963 | 2.231 | 58.0 | 163.0 | 183.5 | 189.5 | 203.0 | 245.5 | 342.5 | 371.0 | 376.0 | 98.5 | 1.0 | 0.5 |
| 0001-REF-25-2008 | MAPLE GAS CORPORATION DEL PERU S.R.L.- REF. PUCALLPA | 22/04/2014 | Diesel 2 | 56.0 | | <20 | 1.685 | 59.4 | 161.5 | 183.5 | 188.5 | 195.5 | 220.0 | 284.0 | 312.0 | 346.0 | 98.5 | 1.0 | 0.5 |
| 0001-REF-25-2008 | MAPLE GAS CORPORATION DEL PERU S.R.L.- REF. PUCALLPA | 22/04/2014 | Diesel 2 | 57.0 | | 1400 | 2.818 | 60.2 | 165.0 | 183.5 | 195.0 | 211.5 | 264.0 | 368.0 | 382.0 | 390.0 | 98.1 | 1.0 | 0.9 |
| 0001-REF-25-2008 | MAPLE GAS CORPORATION DEL PERU S.R.L.- REF. PUCALLPA | 22/04/2014 | Diesel B5 | 59.0 | 6.7 | 419 | 2.289 | 58.8 | 167.0 | 189.0 | 196.0 | 207.0 | 246 | 343.5 | 370.0 | 378.0 | 98.0 | 1.5 | 0.5 |
| 0001-REF-25-2008 | MAPLE GAS CORPORATION DEL PERU S.R.L.- REF. PUCALLPA | 22/04/2014 | Diesel B5 | 59.0 | 5.6 | 474 | 2.522 | 59.5 | 168.5 | 187.5 | 196.0 | 209.5 | 255.5 | 354.5 | 379.5 | 391.0 | 98.0 | 1.0 | 1.0 |
| 0001-REF-25-2008 | MAPLE GAS CORPORATION DEL PERU S.R.L.- REF. PUCALLPA | 03/06/2014 | Diesel 2 | 51.0 | <0.05 | 29 | 1.565 | 60.1 | 162.5 | 179.0 | 186.0 | 195.0 | 217.5 | 272.0 | 292.5 | 318.5 | 98.5 | 1.1 | 0.4 |
| 0001-REF-25-2008 | MAPLE GAS CORPORATION DEL PERU S.R.L.- REF. PUCALLPA | 25/08/2014 | Diesel B5 | 61.0 | 5.8 | 1440 | 2.665 | 59.4 | 170.5 | 185.5 | 195.0 | 211.5 | 262.0 | 358.0 | 376.0 | 381.5 | 97.5 | 1.0 | 1.5 |
| 0001-REF-25-2008 | MAPLE GAS CORPORATION DEL PERU S.R.L.- REF. PUCALLPA | 11/11/2014 | DIESEL 2 | 52.0 | <0.05 | 32 | 1.557 | 60.7 | 159.0 | 179.0 | 185.0 | 193.5 | 217.5 | 275.5 | 300.5 | 311.0 | 98.0 | 1.5 | 0.5 |
| 960938 | PETROLEOS DEL PERU - PETROPERU S.A. - PAB PIURA | 10/02/2014 | Diesel B5 | 54.0 | 5.2 | 1590 | 3.264 | 52.0 | 153.5 | 173.0 | 188.5 | 220.5 | 287.5 | 355.0 | 373.0 | 387.5 | 98.0 | 1.5 | 0.5 |
| 960938 | PETROLEOS DEL PERU - PETROPERU S.A. - PAB PIURA | 21/05/2014 | Diesel B5 | 52.00 | 5.2 | 1690 | 3.52 | 51.3 | 151.5 | 176.5 | 194 | 233 | 292 | 355 | 376.5 | 384 | 98 | 1.5 | 0.5 |
| 960938 | PETROLEOS DEL PERU - PETROPERU S.A. - PAB PIURA | 15/08/2014 | Diesel B5 | 52.0 | 5.2 | 2220 | 3.875 | 51.5 | 151.5 | 178.5 | 202.0 | 249.5 | 298.0 | 357.5 | 377.0 | 382.5 | 98.0 | 1.5 | 0.5 |
| 960938 | PETROLEOS DEL PERU - PETROPERU S.A. - PAB PIURA | 16/10/2014 | Diesel B5 | 55.5 | 5.2 | 2360.0 | 3.615 | 52.0 | 151.0 | 176.5 | 195.0 | 239.5 | 296.0 | 356.0 | 376.5 | 378.5 | 98.0 | 1.0 | 1.0 |
| 960940 | PETROLEOS DEL PERU - PETROPERU S.A. - PAB TALARA | 07/02/2014 | Diesel B5 | 53.0 | 5.2 | 1860 | 3.240 | 52.0 | 153.5 | 174.0 | 187.5 | 218.0 | 287.0 | 354.0 | 373.5 | 381.0 | 98.5 | 1.0 | 0.5 |
| 960940 | PETROLEOS DEL PERU - PETROPERU S.A. - PAB TALARA | 19/05/2014 | Diesel B5 | 52.00 | 4.9 | 1620 | 3.48 | 50.8 | 149.5 | 175.5 | 192.5 | 231 | 289.5 | 351 | 370 | 383 | 99 | 0.8 | 0.2 |
| 960940 | PETROLEOS DEL PERU - PETROPERU S.A. - PAB TALARA | 10/07/2014 | Diesel B5 | 53.0 | 4.9 | 2020 | 3.305 | 51.9 | 153.0 | 178.5 | 193.0 | 225.5 | 286.5 | 351.0 | 370.0 | 381.5 | 99.0 | 0.5 | 0.5 |
| 960940 | PETROLEOS DEL PERU - PETROPERU S.A. - PAB TALARA | 13/10/2014 | Diesel B5 | 55.5 | 5.3 | 2320.0 | 3.754 | 51.6 | 152.0 | 181.5 | 201.0 | 245.5 | 297.0 | 354.0 | 371.5 | 379.0 | 98.5 | 1.0 | 0.5 |
| 0001-REF-20-2004 | PETROLEOS DEL PERU - PETROPERU S.A. - REF. TALARA | 08/02/2014 | Diesel B5 | 54.0 | 5.2 | 1840 | 3.025 | 51.8 | 152.5 | 171.5 | 183.5 | 206.5 | 280.5 | 351.5 | 371.0 | 375.0 | 98.0 | 1.0 | 1.0 |
| 0001-REF-20-2004 | PETROLEOS DEL PERU - PETROPERU S.A. - REF. TALARA | 19/05/2014 | Diesel B5 | 52.00 | 5.3 | 1650 | 3.50 | 50.5 | 151 | 175.5 | 193 | 230 | 290 | 350.5 | 371.5 | 384 | 98 | 1.5 | 0.5 |
| 0001-REF-20-2004 | PETROLEOS DEL PERU - PETROPERU S.A. - REF. TALARA | 09/07/2014 | Diesel B5 | 53.00 | 4.9 | 2060 | 3.297 | 52 | 153.5 | 179 | 193 | 225.5 | 287 | 350.5 | 370.5 | 380.5 | 98.1 | 1 | 0.5 |
| 33165-040-301211 | PETROLEOS DEL PERU - PETROPERU S.A. PAB MILAGRO | 11/02/2014 | Diesel B5 | 55.0 | 5.1 | 2110 | 3.521 | 51.9 | 155.0 | 174.5 | 189.0 | 226.5 | 292.5 | 357.0 | 378.5 | 390.0 | 98.5 | 1.0 | 0.5 |
| 33165-040-301211 | PETROLEOS DEL PERU - PETROPERU S.A. PAB MILAGRO | 24/05/2014 | Diesel B5 | 52.00 | 5.1 | 1740 | 3.49 | 50.8 | 151.5 | 174.5 | 189.5 | 226.5 | 289.5 | 354.5 | 378.5 | 385.5 | 98 | 1.5 | 0.5 |
| 33165-040-301211 | PETROLEOS DEL PERU - PETROPERU S.A. PAB MILAGRO | 16/08/2014 | Diesel B5 | 55.0 | 5.1 | 2120 | 3.926 | 51.2 | 155.0 | 180.5 | 203.5 | 247.0 | 298.5 | 359.0 | 377.5 | 383.5 | 98.0 | 1.5 | 0.5 |
| 33165-040-301211 | PETROLEOS DEL PERU - PETROPERU S.A. PAB MILAGRO | 18/11/2014 | Diesel B5 | 55.0 | 4.8 | 2360 | 3.239 | 49.8 | 149.0 | 178.0 | 196.0 | 232.0 | 285.0 | 347.0 | 368.0 | 374.0 | 98.0 | 1.5 | 0.5 |
| 033-2010-EM/DGH | PETROLEOS DEL PERU - PETROPERU S.A.- PAB PASCO | 14/02/2014 | Diesel B5 | 56.5 | 4.9 | 2710 | 3.024 | 49.8 | 165.5 | 193.0 | 207.0 | 227.5 | 279.0 | 343.5 | 362.5 | 375.5 | 98.0 | 1.2 | 0.8 |
| 033-2010-EM/DGH | PETROLEOS DEL PERU - PETROPERU S.A.- PAB PASCO | 19/05/2014 | Diesel B5 | 58.00 | 5.9 | | 2.691 | 50.3 | 165 | 191 | 200.5 | 219.5 | 270.5 | 336.5 | 354 | 363 | 98 | 1.4 | 0.6 |
| 033-2010-EM/DGH | PETROLEOS DEL PERU - PETROPERU S.A.- PAB PASCO | 05/08/2014 | Diesel B5 | 54.0 | 5.9 | 2360 | 3.140 | 50.1 | 157.5 | 186.5 | 198.0 | 224.0 | 281.5 | 351.5 | 374.5 | 379.5 | 98.0 | 1.5 | 0.5 |
| 0001-PAB-22-2006 | PETROLEOS DEL PERU - PETROPERU S.A.- PAB TARAPOTO | 12/02/2014 | Diesel B5 | 53.5 | 5.4 | 1980 | 3.387 | 52.2 | 154.5 | 177.0 | 193.0 | 226.5 | 291.5 | 358.0 | 381.5 | 388.0 | 98.0 | 1.5 | 0.5 |
| 0001-PAB-22-2006 | PETROLEOS DEL PERU - PETROPERU S.A.- PAB TARAPOTO | 27/05/2014 | Diesel B5 | 52.00 | 5.8 | 1640 | 3.51 | 50.9 | 150 | 176 | 194.5 | 234 | 291.5 | 354 | 375 | 382.5 | 98 | 1.5 | 0.5 |
| 0001-PAB-22-2006 | PETROLEOS DEL PERU - PETROPERU S.A.- PAB TARAPOTO | 18/08/2014 | Diesel B5 | 49.0 | 5.5 | 2200 | 3.854 | 51.6 | 149.0 | 177.0 | 202.5 | 249.5 | 299.0 | 3605.0 | 383.0 | 384.5 | 98.0 | 1.5 | 0.5 |
| 0001-PAB-22-2006 | PETROLEOS DEL PERU - PETROPERU S.A.- PAB TARAPOTO | 19/11/2014 | Diesel B5 | 55.0 | 5.0 | 2350 | 3.323 | 49.8 | 149.0 | 179.0 | 197.0 | 235.5 | 287.0 | 346.5 | 365.0 | 373.5 | 99.0 | 0.8 | 0.2 |
| 15331-040-271212 | PETROLEOS DEL PERU - PETROPERU S.A.- PAB YURIMAGUAS | 13/02/2014 | Diesel B5 | 53.5 | 7.7 | 1590 | 3.043 | 52.4 | 153.0 | 172.0 | 187.0 | 215.0 | 284.5 | 351.5 | 373.5 | 380.5 | 98.0 | 1.5 | 0.5 |
| 15331-040-271212 | PETROLEOS DEL PERU - PETROPERU S.A.- PAB YURIMAGUAS | 27/05/2014 | Diesel B5 | 54.00 | 6.4 | 1880 | 3.42 | 51.8 | 154 | 180.5 | 193 | 228 | 290.5 | 354.5 | 375.5 | 383.5 | 98 | 1.5 | 0.5 |
| 15331-040-271212 | PETROLEOS DEL PERU - PETROPERU S.A.- PAB YURIMAGUAS | 18/08/2014 | Diesel B5 | 55.0 | 5.4 | 2030 | 3.773 | 51.5 | 153.0 | 180.5 | 203.5 | 244.5 | 297.0 | 358.0 | 378.5 | 382.0 | 98.0 | 1.5 | 0.5 |
| 15331-040-271212 | PETROLEOS DEL PERU - PETROPERU S.A.- PAB YURIMAGUAS | 21/11/2014 | Diesel B5 | 61.0 | 5.8 | 1210 | 3.912 | 54.1 | 158.5 | 188.5 | 209.0 | 247.0 | 300.5 | 357.0 | 374.5 | 381.5 | 99.0 | 0.8 | 0.2 |
| 0005-PAB-15-2006 | PETROLEOS DEL PERU - PETROPERU S.A. - PAB CONCHAN | 22/01/2014 | Diesel B5 | 55.0 | 4.8 | | 3.162 | 49.2 | 166.0 | 192.5 | 21.5 | 233.5 | 283.5 | 349.5 | 370.5 | 380.5 | 98.0 | 1.0 | 1.0 |
| 0005-PAB-15-2006 | PETROLEOS DEL PERU - PETROPERU S.A. - PAB CONCHAN | 22/01/2014 | Diesel B5 S-50 | 67.0 | 5.0 | <20 | 2.714 | 51.2 | 176.5 | 194.5 | 205.0 | 224.5 | 273.0 | 326.0 | 337.0 | 348.0 | 98.0 | 1.0 | 1.0 |

RESULTADOS DE LOS ENSAYOS REALIZADOS A COMBUSTIBLES DIESEL PROVENIENTES DEL CONTROL DE CALIDAD EFECTUADO EN REFINERÍAS Y PLANTAS - 2014

| REGISTRO HIDROCARBUROS Nº | Refinería/Terminal/Planta de Venta | Fecha de Supervisión | Producto | Punto Inflamación (°C) (ASTM 93) | FAME % Vol. (EN 14078) | Azufre, ppm (ASTM 4294) | Viscosidad Cinemática, Cst (ASTM 445) | Índice de Cetano (ASTM D 976) | 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 | 08/02/2014 | Diesel B5 | 54.5 | 4.6 | 2600 | 3.081 | 50.1 | 164.5 | 190.5 | 205.5 | 229.5 | 280.0 | 343.5 | 362.0 | 372.0 | 98.0 | 1.5 | 0.5 |
| 0005-PAB-15-2006 | PETROLEOS DEL PERU -PETROPERU S.A. - PAB CONCHAN | 08/02/2014 | Diesel B5 S-50 | 65.0 | 4.8 | <20 | 2.654 | 50.4 | 174.5 | 192.0 | 201.5 | 219.5 | 269.0 | 330.0 | 343.0 | 351.5 | 98.0 | 1.5 | 0.5 |
| 0005-PAB-15-2006 | PETROLEOS DEL PERU -PETROPERU S.A. - PAB CONCHAN | 19/03/2014 | Diesel B5 | 55.0 | 5.4 | 2860 | 2.664 | 50.8 | 163.5 | 185.5 | 195.5 | 213.0 | 266.5 | 346.5 | 363.5 | 371.5 | 98.0 | 1.0 | 1.0 |
| 0005-PAB-15-2006 | PETROLEOS DEL PERU -PETROPERU S.A. - PAB CONCHAN | 19/03/2014 | Diesel B5 S-50 | 59.0 | 4.1 | 30 | 2.560 | 52.6 | 163.5 | 188.0 | 201.0 | 222.0 | 269.0 | 329.5 | 341.5 | 348.5 | 98.0 | 1.0 | 1.0 |
| 0005-PAB-15-2006 | PETROLEOS DEL PERU -PETROPERU S.A. - PAB CONCHAN | 07/05/2014 | Diesel B5 | 57.0 | 5.4 | 2580 | 3.593 | 50.9 | 159.0 | 189.0 | 207.0 | 240.5 | 292.5 | 352.5 | 374.5 | 383.5 | 97.8 | 1.5 | 0.7 |
| 0005-PAB-15-2006 | PETROLEOS DEL PERU -PETROPERU S.A. - PAB CONCHAN | 07/05/2014 | Diesel B5 S-50 | 62.0 | 5.1 | <20 | 2.672 | 50.9 | 166.5 | 189.0 | 200.0 | 220.5 | 270.0 | 331.0 | 346.5 | 354.5 | 98.0 | 1.5 | 0.5 |
| 0005-PAB-15-2006 | PETROLEOS DEL PERU -PETROPERU S.A. - PAB CONCHAN | 07/05/2014 | Diesel 2 | 56.0 | 0.6 | 2680 | 3.631 | 50.6 | 157.5 | 184.5 | 202.0 | 237.0 | 289.0 | 358.0 | 380.0 | 386.5 | 98.0 | 1.5 | 0.5 |
| 0005-PAB-15-2006 | PETROLEOS DEL PERU -PETROPERU S.A. - PAB CONCHAN | 07/05/2014 | Diesel 2 S-50 | 61.0 | <0.05 | <20 | 2.917 | 53.7 | 157.5 | 193.5 | 206.5 | 230.0 | 277.0 | 331.0 | 346.0 | 358.5 | 98.5 | 1.0 | 0.5 |
| 0005-PAB-15-2006 | PETROLEOS DEL PERU -PETROPERU S.A. - PAB CONCHAN | 25/06/2014 | Diesel 2 | | | 2130 | | | | | | | | | | | | | |
| 0005-PAB-15-2006 | PETROLEOS DEL PERU -PETROPERU S.A. - PAB CONCHAN | 25/06/2014 | Diesel 2 S-50 | | | <20 | | | | | | | | | | | | | |
| 0005-PAB-15-2006 | PETROLEOS DEL PERU -PETROPERU S.A. - PAB CONCHAN | 25/06/2014 | Diesel B5 | | | 2030 | | | | | | | | | | | | | |
| 0005-PAB-15-2006 | PETROLEOS DEL PERU -PETROPERU S.A. - PAB CONCHAN | 25/06/2014 | Diesel B5 S-50 | | | <20 | | | | | | | | | | | | | |
| 0005-PAB-15-2006 | PETROLEOS DEL PERU -PETROPERU S.A. - PAB CONCHAN | 28/08/2014 | Diesel B5 S-50 | 52.0 | 5.2 | <20 | 2.8 | 50.3 | 161.5 | 191.5 | 206.5 | 231.0 | 278.0 | 330.0 | 340.5 | 350.5 | 98.0 | 1.5 | 0.5 |
| 0005-PAB-15-2006 | PETROLEOS DEL PERU -PETROPERU S.A. - PAB CONCHAN | 28/08/2014 | Diesel B5 | 53.0 | 5.5 | 3530 | 3.1 | 50.3 | 162.0 | 178.0 | 190.5 | 213.0 | 277.0 | 355.5 | 376.0 | 387.5 | 98.0 | 1.5 | 0.5 |
| 0005-PAB-15-2006 | PETROLEOS DEL PERU -PETROPERU S.A. - PAB CONCHAN | 03/10/2014 | Diesel B5 | 53.0 | 5.1 | 3180 | 2.2 | 51 | 158 | 177 | 183 | 193.5 | 245.5 | 348.5 | 372.5 | 383.5 | 98 | 1.5 | 0.5 |
| 0005-PAB-15-2006 | PETROLEOS DEL PERU -PETROPERU S.A. - PAB CONCHAN | 03/10/2014 | Diesel B5 S-50 | 64.0 | 5.2 | 23 | 2.8 | 48.8 | 171 | 195 | 209 | 226 | 273.5 | 332 | 345.5 | 353.5 | 98 | 1.5 | 0.5 |
| 0005-PAB-15-2006 | PETROLEOS DEL PERU -PETROPERU S.A. - PAB CONCHAN | 02/12/2014 | Diesel B5 | 53 | 5.6 | 2370 | 3.573 | 49.8 | 148.5 | 179.5 | 199 | 238 | 290.5 | 350.5 | 370.5 | 375 | 98 | 1.5 | 0.5 |
| 0005-PAB-15-2006 | PETROLEOS DEL PERU -PETROPERU S.A. - PAB CONCHAN | 02/12/2014 | Diesel B5 S-50 | 58.5 | 5.3 | 26 | 2.165 | 49.8 | 159 | 181 | 185.5 | 198.5 | 249.5 | 324 | 336.5 | 344 | 98.5 | 1 | 0.5 |
| 960555 | PETROLEOS DEL PERU -PETROPERU S.A. - REF. CONCHAN | 07/02/2014 | Diesel 2 | 59.0 | <0.05 | 975 | 2.449 | 53.6 | 169.0 | 194.0 | 205.5 | 221.5 | 268.0 | 334.0 | 351.0 | 363.0 | 98.0 | 1.5 | 0.5 |
| 960555 | PETROLEOS DEL PERU -PETROPERU S.A. - REF. CONCHAN | 07/02/2014 | Diesel 2 S-50 | 57.0 | <0.05 | <20 | 2.636 | 51.3 | 162.0 | 187.0 | 200.5 | 221.0 | 269.5 | 325.0 | 340.5 | 350.0 | 98.0 | 1.5 | 0.5 |
| 960555 | PETROLEOS DEL PERU -PETROPERU S.A. - REF. CONCHAN | 21/03/2014 | Diesel 2 S-50 | 61.0 | | 22 | 2.497 | 53.2 | 169.0 | 192.5 | 203.0 | 219.0 | 262.0 | 327.5 | 341.5 | 351.5 | 98.5 | 1.2 | 0.3 |
| 960555 | PETROLEOS DEL PERU -PETROPERU S.A. - REF. CONCHAN | 07/05/2014 | Diesel 2 S-50 | 59.0 | 0.8 | 24 | 2.525 | 49.8 | 163.5 | 189.5 | 199.0 | 214.0 | 262.0 | 327.0 | 344.0 | 355.0 | 98.9 | 0.7 | 0.4 |
| 960555 | PETROLEOS DEL PERU -PETROPERU S.A. - REF. CONCHAN | 25/06/2014 | Diesel 2 S-50 | | | <20 | | | | | | | | | | | | | |
| 960555 | PETROLEOS DEL PERU -PETROPERU S.A. - REF. CONCHAN | 28/08/2014 | Diesel 2 S-50 | 58.0 | 0.2 | 23 | 2.814 | 49.6 | 163.0 | 192.5 | 206.0 | 229.0 | 273.5 | 326.0 | 339.0 | 349.5 | 99.0 | 0.8 | 0.2 |
| 960555 | PETROLEOS DEL PERU -PETROPERU S.A. - REF. CONCHAN | 03/10/2014 | Diesel 2 S-50 | 62.0 | 0.13 | <20 | 2.9 | 62 | 165 | 196 | 210.5 | 230.5 | 273.5 | 327.5 | 340.5 | 351.5 | 99 | 0.8 | 0.2 |
| 14344-030-020414 | PETROLEOS DEL PERU -PETROPERU S.A. - REF. IQUITOS | 19/02/2014 | Diesel 2 | 60.0 | | 1300 | 4.029 | 53.0 | 154.5 | 179.5 | 208.0 | 250.5 | 298.5 | 346.0 | 358.5 | 364.0 | 98.0 | 1.5 | 0.5 |
| 14344-030-020414 | PETROLEOS DEL PERU -PETROPERU S.A. - REF. IQUITOS | 19/02/2014 | Diesel B5 | 60.0 | 5.7 | 1190 | 3.927 | 52.8 | 157 | 186 | 217.0 | 257.0 | 301.0 | 344.0 | 355.0 | 361.0 | 98.5 | 1.0 | 0.5 |
| 14344-030-020414 | PETROLEOS DEL PERU -PETROPERU S.A. - REF. IQUITOS | 21/07/2014 | Diesel B5 | 55.0 | 6.6 | 1280 | 4.002 | | 147.0 | 175.0 | 199.5 | 254.0 | 304.5 | 356.5 | 371.9 | 376.5 | 98.0 | 1.4 | 0.6 |
| 14344-030-020414 | PETROLEOS DEL PERU -PETROPERU S.A. - REF. IQUITOS | 25/11/2014 | Diesel B5 | 63.0 | 6.0 | 1170 | 4.028 | 55.9 | 161.5 | 199.0 | 226.5 | 259.5 | 301.5 | 349.5 | 364.5 | 377.5 | 98.0 | 1.5 | 0.5 |
| 960915 | PETROLEOS DEL PERU -PETROPERU S.A.- PAB IQUITOS | 20/02/2014 | Diesel B5 | 60.0 | 5.6 | 1200 | 3.972 | 52.2 | 158.5 | 192 | 215.0 | 255.5 | 299.5 | 341.0 | 351.5 | 359.0 | 98.5 | 1.0 | 0.5 |
| 960915 | PETROLEOS DEL PERU -PETROPERU S.A.- PAB IQUITOS | 21/07/2014 | Diesel B5 | 52.0 | 5.8 | 1220 | 3.9 | | 150.0 | 178.5 | 203.0 | 249.0 | 301.0 | 354.0 | 369.5 | 376.0 | 98.0 | 1.4 | 0.6 |
| 960915 | PETROLEOS DEL PERU -PETROPERU S.A.- PAB IQUITOS | 24/11/2014 | Diesel B5 | 59.0 | 5.7 | 1210 | 4.054 | 54.0 | 160.0 | 193.5 | 218.0 | 251.5 | 302.0 | 359.0 | 376.0 | 377.0 | 97.6 | 1.5 | 0.9 |
| 0001-PAB-25-2005 | PETROLEOS DEL PERU -PETROPERU S.A. - PAB PUCALLPA | 18/02/2014 | Diesel B5 | 59.0 | 5.5 | 1610 | 3.995 | 52.7 | 165.5 | 190.0 | 207.5 | 237.5 | 291.5 | 342.5 | 357.5 | 366.5 | 98.5 | 1.0 | 0.5 |
| 0001-PAB-25-2005 | PETROLEOS DEL PERU -PETROPERU S.A. - PAB PUCALLPA | 04/06/2014 | Diesel B5 | 53.0 | 5.7 | 1300 | 3.032 | 51.9 | 162.0 | 182.0 | 196.0 | 218.5 | 280.0 | 343.0 | 357.5 | 372.0 | 98.5 | 1.2 | 0.3 |
| 0001-PAB-25-2005 | PETROLEOS DEL PERU -PETROPERU S.A.- PAB PUCALLPA | 26/08/2014 | Diesel B5 | 54.0 | 5.5 | 3020 | 3.189 | 51.2 | 160.0 | 178.0 | 190.5 | 217.5 | 282.5 | 355.0 | 373.5 | 387.5 | 98.0 | 1.5 | 0.5 |

RESULTADOS DE LOS ENSAYOS REALIZADOS A COMBUSTIBLES DIESEL PROVENIENTES DEL CONTROL DE CALIDAD EFECTUADO EN REFINERÍAS Y PLANTAS - 2014

| REGISTRO HIDROCARBUROS Nº | Refinería/Terminal/Planta de Venta | Fecha de Supervisión | Producto | Punto Inflamación (°C) (ASTM 93) | FAME % Vol. (EN 14078) | Azufre, ppm (ASTM 4294) | Viscosidad Cinemática, Cst (ASTM 445) | Índice de Cetano (ASTM D 976) | 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 |
| 0001-PAB-25-2005 | PETROLEOS DEL PERU -PETROPERU S.A.- PAB PUCALLPA | 10/11/2014 | Diesel B5 | 56.0 | 5.7 | 2120 | 2.931 | 51.9 | 159.5 | 182.0 | 192.5 | 214.5 | 277.5 | 351.5 | 371.0 | 376.0 | 98.5 | 1.0 | 0.5 |
| 82611-040-241014 | PURE BIOFUELS DEL PERU S.A.C. | 25/02/2014 | Diesel 2 S-50 | 61.0 | | 25 | 2.276 | 48.3 | 174 | 192.5 | 202.5 | 216.5 | 253.5 | 321.0 | 337.0 | 350.5 | 98.0 | 1.5 | 0.5 |
| 82611-040-241014 | PURE BIOFUELS DEL PERU S.A.C. | 25/02/2014 | Diesel B5 S-50 | 63.0 | 5.3 | <20 | 2.460 | 43.2 | 174 | 197.5 | 207.5 | 222.5 | 263.0 | 327.5 | 344.0 | 354.5 | 98.5 | 1.0 | 0.5 |
| 82611-040-241014 | PURE BIOFUELS DEL PERU S.A.C. | 13/05/2014 | Diesel B5 S-50 | 60.0 | 5.3 | <20 | 2.481 | 48.5 | 171.0 | 196.5 | 206.0 | 220.5 | 262.5 | 326.0 | 341.0 | 351.5 | 98.5 | 1.4 | 0.1 |
| 82611-040-241014 | PURE BIOFUELS DEL PERU S.A.C. | 13/05/2014 | Diesel 2 S-50 | 66.0 | <0.05 | <20 | 2.510 | 50.0 | 179.5 | 199.5 | 210.0 | 225.0 | 264.5 | 324.5 | 343.0 | 358.5 | 98.5 | 1.0 | 0.5 |
| 82611-040-241014 | PURE BIOFUELS DEL PERU S.A.C. | 18/06/2014 | Diesel 2 S-50 | | | <20 | | | | | | | | | | | | | |
| 82611-040-241014 | PURE BIOFUELS DEL PERU S.A.C. | 18/06/2014 | Diesel B5 S-50 | | | <20 | | | | | | | | | | | | | |
| 82611-040-241014 | PURE BIOFUELS DEL PERU S.A.C. | 26/08/2014 | Diesel B5 S-50 | 67.0 | 5.5 | <20 | 2.853 | 53.2 | 180.0 | 205.0 | 215.5 | 233.0 | 277.0 | 332.5 | 345.0 | 354.0 | 98.0 | 1.5 | 0.5 |
| 82611-040-241014 | PURE BIOFUELS DEL PERU S.A.C. | 26/08/2014 | Diesel 2 S-50 | 66.0 | <0.05 | <20 | 2.651 | 51.5 | 177.0 | 196.5 | 204.0 | 221.5 | 268.0 | 328.0 | 343.5 | 357.0 | 98.0 | 1.0 | 1.0 |
| 82611-040-241014 | PURE BIOFUELS DEL PERU S.A.C. | 03/10/2014 | Diesel B5 S-50 | 65.5 | 5.5 | 26 | 2.6 | 51.1 | 175.5 | 196 | 206.5 | 222 | 268.5 | 329 | 341.5 | 354 | 99 | 0.8 | 0.2 |
| 82611-040-241014 | PURE BIOFUELS DEL PERU S.A.C. | 10/10/2014 | DIESEL 2 S-50 | 60.0 | <0.05 | <20 | 2.8 | 52.8 | 175.5 | 203.5 | 214 | 230.5 | 271 | 329 | 343 | 353.5 | 98.5 | 1 | 0.5 |
| 82611-040-241014 | PURE BIOFUELS DEL PERU S.A.C. | 10/10/2014 | Diesel B5 S-50 | 60.0 | 5.3 | <20 | 3.0 | 53.4 | 175.5 | 205.5 | 218.5 | 235 | 276.5 | 331.5 | 343 | 353 | 98.5 | 1 | 0.5 |
| 82611-040-241014 | PURE BIOFUELS DEL PERU S.A.C. | 05/12/2014 | DIESEL 2 S-50 | 68 | <0.05 | 22 | 2.543 | 51.5 | 170.5 | 198 | 206.5 | 221.5 | 262.5 | 322 | 341 | 352.5 | 98.5 | 1 | 0.5 |
| 82611-040-241014 | PURE BIOFUELS DEL PERU S.A.C. | 05/12/2014 | Diesel B5 S-50 | 66 | 5.3 | 42 | 2.725 | 52.2 | 171.5 | 197 | 207 | 225 | 271 | 331 | 343.5 | 352.5 | 98.5 | 1.2 | 0.3 |
| 1201421 | REFINERIA LA PAMPILLA S.A. - RELAPASA- PAB PAMPILLA | 23/01/2014 | Diesel B5 | 55.0 | 5.4 | | 3.53 | 51.1 | 148.0 | 179.0 | 21.0 | 251.0 | 295.5 | 347.0 | 362.0 | 372.0 | 98.0 | 1.5 | 0.5 |
| 1201421 | REFINERIA LA PAMPILLA S.A. - RELAPASA- PAB PAMPILLA | 23/01/2014 | Diesel B5 S-50 | 65.0 | 5.0 | <20 | 2.9 | 50.6 | 172.5 | 200.0 | 21.0 | 232.0 | 275.0 | 332.5 | 347.5 | 356.5 | 98.5 | 1.0 | 0.5 |
| 1201421 | REFINERIA LA PAMPILLA S.A. - RELAPASA- PAB PAMPILLA | 27/02/2014 | Diesel B5 S-50 | 58.0 | 5.0 | 21 | 1.910 | 53.6 | 166.5 | 179.5 | 185.0 | 195.5 | 236.0 | 320.5 | 337.0 | 345.0 | 98.0 | 1.0 | 0.5 |
| 1201421 | REFINERIA LA PAMPILLA S.A. - RELAPASA- PAB PAMPILLA | 21/03/2014 | Diesel B5 | 56.0 | 5.4 | | 3.911 | 50.6 | 151.5 | 182.0 | 212.5 | 262.5 | 304.0 | 352.0 | 368.0 | 376.5 | 98.5 | 1.0 | 0.5 |
| 1201421 | REFINERIA LA PAMPILLA S.A. - RELAPASA- PAB PAMPILLA | 21/03/2014 | Diesel B5 S-50 | 57.0 | 5.0 | 22 | 1.971 | 50.1 | 167.5 | 179.0 | 184.5 | 193.5 | 234.5 | 319.0 | 333.0 | 345.0 | 98.5 | 1.0 | 0.5 |
| 1201421 | REFINERIA LA PAMPILLA S.A. - RELAPASA- PAB PAMPILLA | 06/05/2014 | Diesel B5 | 54.0 | 5.4 | 3470 | 3.352 | 50.9 | 153.5 | 174.5 | 191.5 | 230.5 | 293.5 | 354.5 | 371.5 | 379.5 | 98.0 | 1.8 | 0.2 |
| 1201421 | REFINERIA LA PAMPILLA S.A. - RELAPASA- PAB PAMPILLA | 06/05/2014 | Diesel B5 S-50 | 55.0 | 5.5 | <20 | 1.894 | 51.4 | 163.0 | 175.0 | 180.0 | 189.5 | 231.0 | 320.0 | 334.0 | 344.5 | 98.5 | 1.0 | 0.5 |
| 1201421 | REFINERIA LA PAMPILLA S.A. - RELAPASA- PAB PAMPILLA | 17/06/2014 | Diesel B5 | | | 4500 | | | | | | | | | | | | | |
| 1201421 | REFINERIA LA PAMPILLA S.A. - RELAPASA- PAB PAMPILLA | 17/06/2014 | Diesel B5 S-50 | | | <20 | | | | | | | | | | | | | |
| 1201421 | REFINERIA LA PAMPILLA S.A. - RELAPASA- PAB PAMPILLA | 27/08/2014 | Diesel B5 | 50.0 | 5.4 | 4160 | 3.386 | 50.3 | 143.5 | 172.0 | 194.0 | 243.0 | 297.0 | 354.0 | 371.5 | 380.0 | 98.0 | 1.5 | 0.5 |
| 1201421 | REFINERIA LA PAMPILLA S.A. - RELAPASA- PAB PAMPILLA | 27/08/2014 | Diesel B5 S-50 | 63.0 | 5.4 | <20 | 2.851 | 49.3 | 169.0 | 196.5 | 209.5 | 233.5 | 277.0 | 327.0 | 337.0 | 347.5 | 99.0 | 0.8 | 0.2 |
| 1201421 | REFINERIA LA PAMPILLA S.A. - RELAPASA- PAB PAMPILLA | 07/10/2014 | Diesel B5 | 52.0 | 5.5 | 4920.0 | 3.6 | 50.5 | 143.5 | 173.5 | 197.5 | 247 | 299 | 355 | 371 | 379 | 97 | 1.5 | 1.5 |
| 1201421 | REFINERIA LA PAMPILLA S.A. - RELAPASA- PAB PAMPILLA | 07/10/2014 | Diesel B5 S-50 | 62.0 | 5.4 | <20 | 2.5 | 50 | 169 | 192.5 | 203 | 220.5 | 264 | 324.5 | 336 | 347 | 98 | 1 | 1 |
| 1201421 | REFINERIA LA PAMPILLA S.A. - RELAPASA- PAB PAMPILLA | 03/12/2014 | Diesel B5 | 52 | 5.1 | 4830 | 3.771 | 48.7 | 140.5 | 171 | 199 | 252.5 | 300 | 357 | 375.5 | 382 | 98 | 1.5 | 0.5 |
| 1201421 | REFINERIA LA PAMPILLA S.A. - RELAPASA- PAB PAMPILLA | 03/12/2014 | Diesel B5 S-50 | 62 | 5.2 | 26 | 2.611 | 50.1 | 168.5 | 195.5 | 205.5 | 221.5 | 265.5 | 328 | 340 | 347.5 | 98 | 1.5 | 0.5 |
| 0001-REF-07-2008 | REFINERIA LA PAMPILLA S.A. - RELAPASA- REF. PAMPILLA | 27/02/2014 | Diesel B5 | 57.0 | 5.3 | 3620 | 3.787 | 50.8 | 148.5 | 178.5 | 205.5 | 256.0 | 300 | 352.5 | 369.5 | 378.0 | 98.0 | 1.5 | 0.5 |
| 0001-REF-07-2008 | REFINERIA LA PAMPILLA S.A. - RELAPASA- REF. PAMPILLA | 27/02/2014 | Diesel B5 S-50 | 58.0 | 5.0 | <20 | 1.928 | 53.3 | 164.0 | 179.5 | 185 | 194.5 | 235.0 | 320.5 | 337.0 | 347.0 | 98.0 | 1.5 | 0.5 |
| 0001-REF-07-2008 | REFINERIA LA PAMPILLA S.A. - RELAPASA- REF. PAMPILLA | 21/03/2014 | Diesel B5 S-50 | 56.0 | 5.4 | 22 | 3.888 | 50.6 | 151.0 | 183.5 | 212.0 | 264.0 | 304.0 | 353.0 | 367.0 | 374.5 | 98.0 | 1.5 | 0.5 |
| 0001-REF-07-2008 | REFINERIA LA PAMPILLA S.A. - RELAPASA- REF. PAMPILLA | 21/03/2014 | Diesel B5 S-50 | 57.0 | 5.0 | | 1.971 | 50.6 | 166.5 | 178.0 | 183.0 | 193.5 | 236.5 | 319.0 | 333.0 | 347.5 | 98.5 | 1.0 | 0.5 |
| 0001-REF-07-2008 | REFINERIA LA PAMPILLA S.A. - RELAPASA- REF. PAMPILLA | 06/05/2014 | Diesel B5 | 54.0 | 5.4 | 3540 | 3.337 | 50.9 | 152.5 | 175.5 | 192.5 | 233.0 | 293.0 | 352.5 | 369.5 | 377.5 | 98.5 | 1.0 | 0.5 |
| 0001-REF-07-2008 | REFINERIA LA PAMPILLA S.A. - RELAPASA- REF. PAMPILLA | 06/05/2014 | Diesel B5 S-50 | 55.0 | 5.5 | <20 | 1.984 | 51.3 | 160.0 | 176.5 | 181.0 | 189.5 | 231.5 | 322.0 | 335.5 | 344.5 | 98.5 | 1.0 | 0.5 |
| 0001-REF-07-2008 | REFINERIA LA PAMPILLA S.A. - RELAPASA- REF. PAMPILLA | 17/06/2014 | Diesel B5 | | | 4440 | | | | | | | | | | | | | |
| 0001-REF-07-2008 | REFINERIA LA PAMPILLA S.A. - RELAPASA- REF. PAMPILLA | 17/06/2014 | Diesel B5 S-50 | | | <20 | | | | | | | | | | | | | |
| 0001-REF-07-2008 | REFINERIA LA PAMPILLA S.A. - RELAPASA- REF. PAMPILLA | 07/10/2014 | Diesel B5 | 52.0 | 5.4 | 4910.0 | 3.6 | 50.5 | 143.5 | 173 | 197 | 248 | 299 | 355.5 | 372 | 379.5 | 99 | 1.5 | 1.5 |

RESULTADOS DE LOS ENSAYOS REALIZADOS A COMBUSTIBLES DIESEL PROVENIENTES DEL CONTROL DE CALIDAD EFECTUADO EN REFINERÍAS Y PLANTAS - 2014

| REGISTRO HIDROCARBUROS Nº | Refinería/Terminal/Planta de Venta | Fecha de Supervisión | Producto | Punto Inflamación (°C) (ASTM 93) | FAME % Vol. (EN 14078) | Azufre, ppm (ASTM 4294) | Viscosidad Cinémática, CSt (ASTM 445) | Índice de Cetano (ASTM D 976) | 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 |
| 0001-REF-07-2008 | REFINERIA LA PAMPILLA S.A. - RELAPASA- REF. PAMPILLA | 07/10/2014 | Diesel B5 S-50 | 64.0 | 5.1 | 20.0 | 2.6 | 49.5 | 172.5 | 195.5 | 205 | 222.5 | 266.5 | 327 | 338.5 | 349.5 | 98.5 | 1.4 | 0.1 |
| 0001-REF-07-2008 | REFINERIA LA PAMPILLA S.A. - RELAPASA- REF. PAMPILLA | 03/12/2014 | Diesel B5 | 52 | 5.1 | 4850 | 3.766 | 48.8 | 138.5 | 170 | 199.5 | 252 | 300.5 | 357.5 | 378.5 | 381 | 98.5 | 1 | 0.5 |
| 0001-REF-07-2008 | REFINERIA LA PAMPILLA S.A. - RELAPASA- REF. PAMPILLA | 03/12/2014 | Diesel B5 S-50 | 63 | 5.2 | 23 | 2.611 | 50 | 165 | 196 | 206 | 222 | 265 | 326 | 338 | 347 | 98.5 | 1 | 0.5 |
| 13992-040-271014 | TERMINALES DEL PERU - TERMINAL SALAVERRY | 15/12/2014 | Diesel B5 | 54 | 5.1 | | 3.634 | 49.2 | 142.5 | 174.5 | 198 | 247.5 | 296 | 354.5 | 373.5 | 378.5 | 97.5 | 1.5 | 1 |
| 13989-040-311014 | TERMINALES DEL PERU- TERMINAL CHIMBOTE | 16/12/2014 | Diesel B5 | 55 | 5 | | 3.411 | 49.4 | 149 | 175 | 195 | 237.5 | 292 | 351 | 369 | 378 | 97.5 | 1.5 | 1 |
| 13996-040-010914 | TERMINALES DEL PERÚ-TERMINAL CALLAO | 01/10/2014 | Diesel B5 S-50 | 54.0 | 5.3 | <20 | 2.762 | 51.7 | 174.0 | 190.5 | 204.5 | 227.5 | 275.5 | 331.5 | 342.5 | 351.0 | 98.0 | 1.5 | 0.5 |
| 13996-040-171213 | VOPAK PERU S.A. | 22/01/2014 | Diesel B5 S-50 | 59.0 | 5.3 | 37.0 | 2.7 | 48.5 | 168.0 | 185.0 | 198.0 | 216.5 | 266.5 | 326.5 | 340.0 | 351.0 | 98.0 | 1.5 | 0.5 |
| 13996-040-171213 | VOPAK PERU S.A. | 22/01/2014 | Diesel B5 S-50 | 63.0 | 5.5 | <20 | 2.694 | 49.1 | 172.5 | 194.0 | 205.0 | 224.0 | 269.5 | 330.0 | 345.0 | 354.0 | 98.0 | 1.1 | 1.1 |
| 13996-040-171213 | VOPAK PERU S.A. | 11/02/2014 | Diesel B5 S-50 | 70.0 | 5.1 | 30 | 2.776 | 49.2 | 179.0 | 201.5 | 211.5 | 228.0 | 270.0 | 334.0 | 351.0 | 361.0 | 98.0 | 1.5 | 0.5 |
| 13996-040-171213 | VOPAK PERU S.A. | 11/02/2014 | Diesel 2 S-50 | 62.0 | | | 2.666 | 48.2 | 175.0 | 197.0 | 206.5 | 221.5 | 263.5 | 330.5 | 348.0 | 363.0 | 98.5 | 1.0 | 0.5 |
| 13996-040-171213 | VOPAK PERU S.A. | 11/02/2014 | Diesel B5 S-50 | 58.0 | 5.0 | 33 | 2.492 | 48.6 | 165.5 | 189.5 | 200.5 | 219.0 | 268.0 | 330.5 | 343.5 | 354.0 | 98.5 | 1.0 | 0.5 |
| 13996-040-171213 | VOPAK PERU S.A. | 27/03/2014 | Diesel B5 S-50 | | 5.2 | 30 | 2.578 | 52.2 | 160.0 | 188.5 | 199.5 | 218.5 | 269.0 | 328.5 | 341.0 | 351.5 | 98.5 | 1.0 | 0.5 |
| 13996-040-171213 | VOPAK PERU S.A. | 06/05/2014 | Diesel B5 S-50 | 59.0 | 5.9 | 25 | 2.663 | 51.1 | 166.5 | 188.5 | 201.0 | 220.5 | 270.0 | 331.5 | 344.0 | 352.0 | 98.0 | 1.5 | 0.5 |
| 13996-040-171213 | VOPAK PERU S.A. | 18/06/2014 | Diesel B5 S-50 | | | <20 | | | | | | | | | | | | | |
| 13996-040-171213 | VOPAK PERU S.A. | 28/08/2014 | Diesel B5 S-50 | 62.0 | 5.3 | 26 | 2.882 | 53.2 | 169.5 | 194.5 | 206.5 | 227.0 | 281.5 | 333.0 | 343.0 | 357.0 | 99.0 | 0.8 | 0.2 |