

| Registro de Hidrocarburos | Razón Social - Unidad Operativa               | Fecha de Supervisión | Producto Muestreado | Octanaje (RON) | Contenido Plomo (g Pb/L) | Presión Vapor Reid (psig) | Contenido Azufre (ppm) | Contenido Manganeso (mg/L) | Contenido Etanol (% Vol) | Total Oxigenados (%Vol) | Destilación de productos derivados de petróleo a presión atmosférica (°C) |                 |                 |                 |                 |                     |
|---------------------------|-----------------------------------------------|----------------------|---------------------|----------------|--------------------------|---------------------------|------------------------|----------------------------|--------------------------|-------------------------|---------------------------------------------------------------------------|-----------------|-----------------|-----------------|-----------------|---------------------|
|                           |                                               |                      |                     | ASTM D 2699    | ASTM D 3237              | ASTM D 323                | ASTM D 4294            | ASTM D 3831                | ASTM D 5845              | ASTM D 5845             | ASTM D 86 (PIE)                                                           | ASTM D 86 (10%) | ASTM D 86 (50%) | ASTM D 86 (90%) | ASTM D 86 (PFE) | ASTM D 86 (RESIDUO) |
| 14005-040-060514          | CONSORCIO TERMINALES-PLANTA DE VENTAS CUSCO   | 19/01/2016           | GASOLINA 84         | 85.5           | <0.0025                  |                           | 274                    |                            |                          |                         | 42.0                                                                      | 61.5            | 105.5           | 172.5           | 208.5           | 1.0                 |
| 14005-040-060514          | CONSORCIO TERMINALES-PLANTA DE VENTAS CUSCO   | 19/01/2016           | GASOHOL 84P         | 89.8           |                          | 7.8                       |                        |                            | 7.5                      | <8.6                    | 40.5                                                                      | 55.5            | 99.5            | 160.5           | 215.5           | 1.0                 |
| 14005-040-060514          | CONSORCIO TERMINALES-PLANTA DE VENTAS CUSCO   | 17/05/2016           | GASOLINA 84         | 85.6           | <0.0025                  | 7.6                       | 297                    | 23.2                       |                          |                         | 40.5                                                                      | 62.0            | 98.5            | 162.5           | 206.0           | 1.0                 |
| 14005-040-060514          | CONSORCIO TERMINALES-PLANTA DE VENTAS CUSCO   | 17/05/2016           | GASOHOL 84P         | 89.8           |                          | 9.1                       |                        |                            | 7.8                      | <8.4                    | 38.5                                                                      | 54.0            | 98.5            | 154.0           | 201.0           | 1.0                 |
| 14005-040-060514          | CONSORCIO TERMINALES-PLANTA DE VENTAS CUSCO   | 22/08/2016           | GASOLINA 84         | 85.5           | <0.0025                  | 8.3                       | 332                    | 20.0                       |                          |                         | 31.5                                                                      | 59.0            | 104.5           | 163.0           | 207.5           | 1.0                 |
| 14005-040-060514          | CONSORCIO TERMINALES-PLANTA DE VENTAS CUSCO   | 22/08/2016           | GASOHOL 84P         | 89.8           |                          | 8.9                       |                        |                            | 7.9                      | <8.5                    | 33.5                                                                      | 53.0            | 100.0           | 161.0           | 206.0           | 1.0                 |
| 14005-040-060514          | CONSORCIO TERMINALES-PLANTA DE VENTAS CUSCO   | 12/12/2016           | GASOLINA 84         | 85.9           | <0.0025                  | 9.0                       | 436                    | 17.1                       |                          |                         | 34.5                                                                      | 57.0            | 102.0           | 155.5           | 203.0           | 0.6                 |
| 14005-040-060514          | CONSORCIO TERMINALES-PLANTA DE VENTAS CUSCO   | 12/12/2016           | GASOHOL 84P         | 89.6           |                          | 9.8                       |                        |                            | 8.1                      | <9.0                    |                                                                           |                 |                 |                 |                 |                     |
| 14004-040-180814          | CONSORCIO TERMINALES-PLANTA DE VENTAS JULIACA | 26/01/2016           | GASOLINA 84         | 85.7           | <0.0025                  |                           | 266                    |                            |                          |                         | 36.5                                                                      | 60.0            | 102.5           | 153.0           | 207.5           | 1.0                 |
| 14004-040-180814          | CONSORCIO TERMINALES-PLANTA DE VENTAS JULIACA | 26/01/2016           | GASOHOL 84P         | 90.1           |                          | 7.5                       |                        |                            | 7.8                      | <8.8                    | 40.5                                                                      | 55.0            | 99.0            | 161.5           | 206.0           | 1.0                 |
| 14004-040-180814          | CONSORCIO TERMINALES-PLANTA DE VENTAS JULIACA | 21/05/2016           | GASOLINA 84         | 85.2           | <0.0025                  | 8.1                       | 301                    | 26.1                       |                          |                         | 32.5                                                                      | 60.5            | 103.5           | 160.5           | 205.5           | 1.0                 |
| 14004-040-180814          | CONSORCIO TERMINALES-PLANTA DE VENTAS JULIACA | 21/05/2016           | GASOHOL 84P         | 90.0           |                          | 8.8                       |                        |                            | 8.0                      | <8.6                    | 33.5                                                                      | 54.0            | 99.5            | 158.0           | 206.5           | 1.0                 |
| 14004-040-180814          | CONSORCIO TERMINALES-PLANTA DE VENTAS JULIACA | 26/08/2016           | GASOLINA 84         | 85.9           | <0.0025                  | 8.5                       | 379                    | 18.5                       |                          |                         | 31.5                                                                      | 58.0            | 105.0           | 165.0           | 208.0           | 1.0                 |
| 14004-040-180814          | CONSORCIO TERMINALES-PLANTA DE VENTAS JULIACA | 26/08/2016           | GASOHOL 84P         | 90.1           |                          | 8.6                       |                        |                            | 7.9                      | <8.5                    | 33.5                                                                      | 53.0            | 98.5            | 158.5           | 208.0           | 1.0                 |
| 14004-040-180814          | CONSORCIO TERMINALES-PLANTA DE VENTAS JULIACA | 16/12/2016           | GASOLINA 84         | 86.2           | <0.0025                  | 7.5                       | 438                    | 14.0                       |                          |                         | 34.5                                                                      | 56.5            | 101.5           | 161.5           | 209.5           | 1.0                 |
| 14004-040-180814          | CONSORCIO TERMINALES-PLANTA DE VENTAS JULIACA | 16/12/2016           | GASOHOL 84P         | 90.0           |                          | 9.7                       |                        |                            | 8.1                      | <8.8                    |                                                                           |                 |                 |                 |                 |                     |
| 13990-040-080114          | CONSORCIO TERMINALES-TERMINAL ILO             | 06/02/2016           | GASOLINA 95         | 95.6           | <0.0025                  |                           | 401                    |                            |                          |                         | 34.5                                                                      | 54.5            | 108.0           | 168.5           | 209.0           | 1.0                 |
| 13990-040-080114          | CONSORCIO TERMINALES-TERMINAL ILO             | 06/02/2016           | GASOHOL 95P         | 97.0           |                          | 9.1                       |                        |                            | 7.9                      | <8.5                    | 39.5                                                                      | 52.0            | 99.0            | 161.0           | 202.0           | 1.0                 |
| 13990-040-080114          | CONSORCIO TERMINALES-TERMINAL ILO             | 23/05/2016           | GASOLINA 95         | 95.2           | <0.0025                  | 9.4                       | 401                    | 1.4                        |                          |                         | 30.0                                                                      | 53.5            | 111.0           | 176.5           | 215.5           | 1.0                 |
| 13990-040-080114          | CONSORCIO TERMINALES-TERMINAL ILO             | 23/05/2016           | GASOHOL 95P         | 97.2           |                          | 8.9                       |                        |                            | 7.8                      | <8.7                    | 33.5                                                                      | 51.0            | 103.5           | 168.5           | 213.0           | 1.0                 |
| 13990-040-080114          | CONSORCIO TERMINALES-TERMINAL ILO             | 06/09/2016           | GASOLINA 95         | 96.2           | <0.0025                  | 8.8                       | 235                    |                            |                          |                         | 30.0                                                                      | 54.0            | 106.0           | 161.5           | 202.0           | 1.0                 |
| 13990-040-080114          | CONSORCIO TERMINALES-TERMINAL ILO             | 06/09/2016           | GASOHOL 95P         | 97.9           |                          | 9.6                       |                        |                            | 8.1                      | <9.0                    | 32.5                                                                      | 50.5            | 99.5            | 160.5           | 200.5           | 1.0                 |
| 13990-040-080114          | CONSORCIO TERMINALES-TERMINAL ILO             | 20/12/2016           | GASOLINA 95         | 95.4           | <0.0025                  | 7.9                       | 586                    | <0.25                      |                          |                         | 32.5                                                                      | 54.0            | 112.5           | 174.0           | 211.5           | 0.5                 |
| 13990-040-080114          | CONSORCIO TERMINALES-TERMINAL ILO             | 20/12/2016           | GASOHOL 95P         | 97.3           |                          | 9.6                       |                        |                            | 7.9                      | <9.6                    | 35.5                                                                      | 51.5            | 107.0           | 172.0           | 210.0           | 0.5                 |
| 13986-040-051015          | CONSORCIO TERMINALES-TERMINAL MOLLENDO        | 09/02/2016           | GASOLINA 84         | 85.3           | <0.0025                  |                           | 191                    |                            |                          |                         | 36.0                                                                      | 60.5            | 101.0           | 158.5           | 208.0           | 1.0                 |
| 13986-040-051015          | CONSORCIO TERMINALES-TERMINAL MOLLENDO        | 09/02/2016           | GASOLINA 90         | 91.1           | <0.0025                  |                           | 675                    |                            |                          |                         | 38.0                                                                      | 53.0            | 98.5            | 176.5           | 212.5           | 1.0                 |
| 13986-040-051015          | CONSORCIO TERMINALES-TERMINAL MOLLENDO        | 09/02/2016           | GASOHOL 84P         | 89.7           |                          | 8.3                       |                        |                            | 7.9                      | <8.5                    | 36.5                                                                      | 54.5            | 96.5            | 150.5           | 207.0           | 0.5                 |
| 13986-040-051015          | CONSORCIO TERMINALES-TERMINAL MOLLENDO        | 09/02/2016           | GASOHOL 90P         | 93.4           |                          | 9.7                       |                        |                            | 7.9                      | <8.5                    | 37.0                                                                      | 51.0            | 94.0            | 180.5           | 210.5           | 1.1                 |
| 13986-040-051015          | CONSORCIO TERMINALES-TERMINAL MOLLENDO        | 15/06/2016           | GASOLINA 84         | 85.2           | <0.0025                  | 8.5                       | 338                    | 24.8                       |                          |                         | 33.0                                                                      | 59.5            | 103.0           | 162.0           | 205.0           | 1.0                 |

| Registro de Hidrocarburos | Razón Social - Unidad Operativa                | Fecha de Supervisión | Producto Muestreado | Octanaje (RON) | Contenido Plomo (g Pb/L) | Presión Vapor Reid (psig) | Contenido Azufre (ppm) | Contenido Manganeso (mg/L) | Contenido Etanol (% Vol) | Total Oxigenados (%Vol) | Destilación de productos derivados de petróleo a presión atmosférica (°C) |                 |                 |                 |                 |                     |
|---------------------------|------------------------------------------------|----------------------|---------------------|----------------|--------------------------|---------------------------|------------------------|----------------------------|--------------------------|-------------------------|---------------------------------------------------------------------------|-----------------|-----------------|-----------------|-----------------|---------------------|
|                           |                                                |                      |                     | ASTM D 2699    | ASTM D 3237              | ASTM D 323                | ASTM D 4294            | ASTM D 3831                | ASTM D 5845              | ASTM D 5845             | ASTM D 86 (PIE)                                                           | ASTM D 86 (10%) | ASTM D 86 (50%) | ASTM D 86 (90%) | ASTM D 86 (PFE) | ASTM D 86 (RESIDUO) |
| 13986-040-051015          | CONSORCIO TERMINALES-TERMINAL MOLLENDO         | 15/06/2016           | GASOLINA 90         | 90.6           | <0.0025                  | 8.7                       | 467                    | 1.3                        |                          |                         | 30.5                                                                      | 51.5            | 102.5           | 177.5           | 212.5           | 1.0                 |
| 13986-040-051015          | CONSORCIO TERMINALES-TERMINAL MOLLENDO         | 15/06/2016           | GASOHOL 84P         | 90.0           |                          | 9.1                       |                        |                            | 7.9                      | <9.2                    | 34.5                                                                      | 53.5            | 99.5            | 156.0           | 206.0           | 0.5                 |
| 13986-040-051015          | CONSORCIO TERMINALES-TERMINAL MOLLENDO         | 15/06/2016           | GASOHOL 90P         | 93.4           |                          | 9.0                       |                        |                            | 8.1                      | <9.6                    | 29.5                                                                      | 49.0            | 93.0            | 173.0           | 212.0           | 1.0                 |
| 14011-040-080114          | CONSORCIO TERMINALES-TERMINAL PISCO            | 06/02/2016           | GASOLINA 84         | 85.9           | <0.0025                  |                           | 406                    |                            |                          |                         | 42.0                                                                      | 66.5            | 106.5           | 165.5           | 200.5           | 1.1                 |
| 14011-040-080114          | CONSORCIO TERMINALES-TERMINAL PISCO            | 06/02/2016           | GASOLINA 90         | 90.8           | <0.0025                  |                           | 694                    |                            |                          |                         | 37.0                                                                      | 51.5            | 103.0           | 182.0           | 211.5           | 1.0                 |
| 14011-040-080114          | CONSORCIO TERMINALES-TERMINAL PISCO            | 06/02/2016           | GASOLINA 95         | 95.2           | <0.0025                  |                           | 297                    |                            |                          |                         | 35.0                                                                      | 55.0            | 109.0           | 173.5           | 216.0           | 1.1                 |
| 14011-040-080114          | CONSORCIO TERMINALES-TERMINAL PISCO            | 06/02/2016           | GASOHOL 84P         | 90.0           |                          | 8.3                       |                        |                            | 7.9                      | <8.6                    | 41.0                                                                      | 59.0            | 109.5           | 160.0           | 205.5           | 1.0                 |
| 14011-040-080114          | CONSORCIO TERMINALES-TERMINAL PISCO            | 06/02/2016           | GASOHOL 90P         | 93.4           |                          | 8.9                       |                        |                            | 7.9                      | <8.5                    | 35.5                                                                      | 51.0            | 99.0            | 180.0           | 210.5           | 1.1                 |
| 14011-040-080114          | CONSORCIO TERMINALES-TERMINAL PISCO            | 06/02/2016           | GASOHOL 95P         | 97.4           |                          | 9.6                       |                        |                            | 7.9                      | <8.8                    | 39.0                                                                      | 51.0            | 100.5           | 167.5           | 211.5           | 1.0                 |
| 14011-040-080114          | CONSORCIO TERMINALES-TERMINAL PISCO            | 21/06/2016           | GASOLINA 84         | 85.0           | <0.0025                  |                           | 308                    | 29.2                       |                          |                         | 42.5                                                                      | 61.0            | 105.5           | 165.5           | 213.0           | 1.0                 |
| 14011-040-080114          | CONSORCIO TERMINALES-TERMINAL PISCO            | 21/06/2016           | GASOLINA 90         | 90.2           | <0.0025                  |                           | 447                    | 1.6                        |                          |                         | 21.5                                                                      | 52.5            | 102.5           | 174.0           | 212.0           | 0.5                 |
| 14011-040-080114          | CONSORCIO TERMINALES-TERMINAL PISCO            | 21/06/2016           | GASOLINA 95         | 95.6           | <0.0025                  |                           | 331                    | 1.5                        |                          |                         | 34.5                                                                      | 50.5            | 105.5           | 170.0           | 214.0           | 0.5                 |
| 14011-040-080114          | CONSORCIO TERMINALES-TERMINAL PISCO            | 21/06/2016           | GASOHOL 84P         | 89.8           |                          | 9.2                       |                        |                            | 8.1                      | <9.5                    | 32.5                                                                      | 53.5            | 98.0            | 150.5           | 206.5           | 1.0                 |
| 14011-040-080114          | CONSORCIO TERMINALES-TERMINAL PISCO            | 21/06/2016           | GASOHOL 90P         | 93.3           |                          | 8.8                       |                        |                            | 8.2                      | <9.9                    | 30.5                                                                      | 49.5            | 95.0            | 173.5           | 211.0           | 1.0                 |
| 14011-040-080114          | CONSORCIO TERMINALES-TERMINAL PISCO            | 21/06/2016           | GASOHOL 95P         | 97.4           |                          | 9.1                       |                        |                            | 8.5                      | <11.0                   | 30.5                                                                      | 50.0            | 101.0           | 169.5           | 212.5           | 1.0                 |
| 14011-040-080114          | CONSORCIO TERMINALES-TERMINAL PISCO            | 28/11/2016           | GASOLINA 84         | 86.0           | <0.0025                  |                           | 531                    | 16.1                       |                          |                         | 33.5                                                                      | 56.0            | 100.5           | 154.5           | 203.0           | 1.5                 |
| 14011-040-080114          | CONSORCIO TERMINALES-TERMINAL PISCO            | 28/11/2016           | GASOLINA 90         | 90.4           | <0.0025                  |                           | 453                    | <0.25                      |                          |                         | 32.5                                                                      | 50.5            | 99.0            | 166.0           | 208.0           | 1.5                 |
| 14011-040-080114          | CONSORCIO TERMINALES-TERMINAL PISCO            | 28/11/2016           | GASOLINA 95         | 95.2           | <0.0025                  |                           | 312                    | <0.25                      |                          |                         | 35.0                                                                      | 54.5            | 104.5           | 165.5           | 208.0           | 1.5                 |
| 14011-040-080114          | CONSORCIO TERMINALES-TERMINAL PISCO            | 28/11/2016           | GASOHOL 84P         | 90.2           |                          | 10.2                      |                        |                            | 7.9                      | <8.6                    | 36.0                                                                      | 52.5            | 98.0            | 156.5           | 199.5           | 1.5                 |
| 14011-040-080114          | CONSORCIO TERMINALES-TERMINAL PISCO            | 28/11/2016           | GASOHOL 90P         | 93.2           |                          | 10.1                      |                        |                            | 7.9                      | <8.9                    | 35.5                                                                      | 50.5            | 95.5            | 160.5           | 205.0           | 1.5                 |
| 14011-040-080114          | CONSORCIO TERMINALES-TERMINAL PISCO            | 28/11/2016           | GASOHOL 95P         | 97.2           |                          | 10.0                      |                        |                            | 7.9                      | <9.3                    | 35.5                                                                      | 52.5            | 103.5           | 169.0           | 206.0           | 1.5                 |
| 21451-040-130513          | HERCO COMBUSTIBLES S.A.-PLANTA DE VENTAS HERCO | 20/01/2016           | GASOHOL 84P         | 89.4           |                          | 7.7                       |                        |                            | 7.7                      | <8.6                    | 41.5                                                                      | 54.5            | 92.5            | 160.5           | 210.5           | 0.5                 |
| 21451-040-130513          | HERCO COMBUSTIBLES S.A.-PLANTA DE VENTAS HERCO | 20/01/2016           | GASOHOL 90P         | 93.2           |                          | 10.2                      |                        |                            | 7.9                      | <8.6                    | 36.0                                                                      | 50.5            | 102.0           | 185.0           | 223.0           | 1.0                 |
| 21451-040-130513          | HERCO COMBUSTIBLES S.A.-PLANTA DE VENTAS HERCO | 16/05/2016           | GASOHOL 84P         | 88.4           | <0.0025                  | 8.7                       | 733                    | <0.25                      | 7.7                      | <8.4                    | 37.5                                                                      | 55.0            | 101.5           | 160.0           | 194.0           | 1.5                 |
| 21451-040-130513          | HERCO COMBUSTIBLES S.A.-PLANTA DE VENTAS HERCO | 16/05/2016           | GASOHOL 90P         | 93.4           | <0.0025                  | 10.8                      | 1080                   | <0.25                      | 7.8                      | <8.4                    | 35.5                                                                      | 49.5            | 100.0           | 181.0           | 211.0           | 1.5                 |
| 21451-040-130513          | HERCO COMBUSTIBLES S.A.-PLANTA DE VENTAS HERCO | 22/07/2016           | GASOHOL 84P         | 89.1           | <0.0025                  | 8.8                       | 717                    | <0.25                      | 7.9                      | <8.5                    | 34.0                                                                      | 53.5            | 99.0            | 160.5           | 206.0           | 1.0                 |
| 21451-040-130513          | HERCO COMBUSTIBLES S.A.-PLANTA DE VENTAS HERCO | 22/07/2016           | GASOHOL 90P         | 93.0           | <0.0025                  | 10.5                      | 962                    | <0.25                      | 7.9                      | <8.6                    | 28.0                                                                      | 46.5            | 86.5            | 162.5           | 202.5           | 0.5                 |
| 21451-040-130513          | HERCO COMBUSTIBLES S.A.-PLANTA DE VENTAS HERCO | 22/10/2016           | GASOHOL 84P         | 87.9           |                          | 9.6                       |                        |                            | 7.9                      | <8.6                    | 38.0                                                                      | 53.5            | 96.0            | 155.5           | 199.0           | 1.0                 |
| 21451-040-130513          | HERCO COMBUSTIBLES S.A.-PLANTA DE VENTAS HERCO | 22/10/2016           | GASOHOL 90P         | 92.6           |                          | 10.9                      |                        |                            | 7.9                      | <8.8                    | 34.5                                                                      | 47.5            | 85.5            | 161.5           | 192.5           | 1.0                 |

| Registro de Hidrocarburos | Razón Social - Unidad Operativa                                   | Fecha de Supervisión | Producto Muestreado | Octanaje (RON) | Contenido Plomo (g Pb/L) | Presión Vapor Reid (psig) | Contenido Azufre (ppm) | Contenido Manganeso (mg/L) | Contenido Etanol (% Vol) | Total Oxigenados (%Vol) | Destilación de productos derivados de petróleo a presión atmosférica (°C) |                 |                 |                 |                 |                     |
|---------------------------|-------------------------------------------------------------------|----------------------|---------------------|----------------|--------------------------|---------------------------|------------------------|----------------------------|--------------------------|-------------------------|---------------------------------------------------------------------------|-----------------|-----------------|-----------------|-----------------|---------------------|
|                           |                                                                   |                      |                     | ASTM D 2699    | ASTM D 3237              | ASTM D 323                | ASTM D 4294            | ASTM D 3831                | ASTM D 5845              | ASTM D 5845             | ASTM D 86 (PIE)                                                           | ASTM D 86 (10%) | ASTM D 86 (50%) | ASTM D 86 (90%) | ASTM D 86 (PFE) | ASTM D 86 (RESIDUO) |
| 9674-040-011015           | MAPLE GAS CORPORATION DEL PERU S.R.L.-PLANTA DE VENTAS MAPLE      | 12/02/2016           | GASOLINA 84         | 84.0           | <0.0025                  |                           | <17                    |                            |                          |                         | 38.0                                                                      | 54.0            | 75.5            | 114.0           | 186.0           | 1.0                 |
| 9674-040-011015           | MAPLE GAS CORPORATION DEL PERU S.R.L.-PLANTA DE VENTAS MAPLE      | 25/05/2016           | GASOLINA 84         | 84.6           | <0.0025                  | 8.8                       | <17                    | 31.7                       |                          |                         | 42.5                                                                      | 58.5            | 77.5            | 112.5           | 189.5           | 0.8                 |
| 9674-040-011015           | MAPLE GAS CORPORATION DEL PERU S.R.L.-PLANTA DE VENTAS MAPLE      | 25/05/2016           | GASOLINA 90         | 91.5           | <0.0025                  | 9.6                       | <17                    | 11.2                       |                          |                         | 37.0                                                                      | 45.5            | 81.5            | 124.5           | 168.5           | 1.0                 |
| 0001-REF-25-2008          | MAPLE GAS CORPORATION DEL PERU S.R.L.-REFINERIA PUCALLPA          | 13/02/2016           | GASOLINA 84         | 84.0           | <0.0025                  |                           | <17                    |                            |                          |                         | 35.5                                                                      | 51.5            | 75.0            | 115.5           | 191.5           | 1.0                 |
| 0001-REF-25-2008          | MAPLE GAS CORPORATION DEL PERU S.R.L.-REFINERIA PUCALLPA          | 25/05/2016           | GASOLINA 84         | 84.0           | <0.0025                  | 8.5                       | <17                    | <0.25                      |                          |                         | 35.0                                                                      | 53.0            | 75.5            | 110.5           | 185.5           | 1.4                 |
| 0001-REF-25-2008          | MAPLE GAS CORPORATION DEL PERU S.R.L.-REFINERIA PUCALLPA          | 25/05/2016           | GASOLINA 90         | 90.8           | <0.0025                  | 10.0                      | <17                    | 10.4                       |                          |                         | 36.0                                                                      | 43.5            | 81.5            | 125.5           | 190.0           | 1.0                 |
| 85807-048-030611          | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS CERRO DE PASCO | 09/02/2016           | GASOHOL 84P         | 89.6           |                          | 9.0                       |                        |                            | 8.0                      | <8.7                    | 36.5                                                                      | 53.0            | 98.5            | 157.0           | 204.0           | 1.0                 |
| 85807-048-030611          | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS CERRO DE PASCO | 09/02/2016           | GASOHOL 90P         | 93.4           |                          | 9.9                       |                        |                            | 7.9                      | <8.7                    | 37.0                                                                      | 51.0            | 98.0            | 171.0           | 218.0           | 1.5                 |
| 85807-048-030611          | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS CERRO DE PASCO | 19/05/2016           | GASOHOL 84P         | 89.7           |                          | 8.5                       |                        |                            | 8.0                      | <8.7                    | 33.0                                                                      | 53.5            | 101.0           | 155.0           | 199.5           | 1.0                 |
| 85807-048-030611          | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS CERRO DE PASCO | 19/05/2016           | GASOHOL 90P         | 93.2           |                          | 9.1                       |                        |                            | 7.9                      | <9.1                    | 32.0                                                                      | 47.5            | 93.5            | 172.5           | 204.0           | 1.0                 |
| 0005-PAB-15-2006          | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS CONCHAN        | 21/01/2016           | GASOLINA 84         | 84.8           | <0.0025                  |                           | 49                     |                            |                          |                         | 36.5                                                                      | 56.0            | 99.5            | 147.0           | 206.5           | 0.8                 |
| 0005-PAB-15-2006          | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS CONCHAN        | 21/01/2016           | GASOLINA 90         | 90.0           | <0.0025                  |                           | 54                     |                            |                          |                         | 36.0                                                                      | 54.0            | 103.0           | 177.0           | 216.0           | 0.8                 |
| 0005-PAB-15-2006          | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS CONCHAN        | 21/01/2016           | GASOLINA 95         | 95.2           | <0.0025                  |                           | 55                     |                            |                          |                         | 34.0                                                                      | 51.0            | 108.5           | 179.5           | 216.5           | 0.8                 |
| 0005-PAB-15-2006          | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS CONCHAN        | 21/01/2016           | GASOLINA 97         | 96.9           | <0.0025                  |                           | 46                     |                            |                          |                         | 34.0                                                                      | 51.0            | 110.5           | 171.5           | 219.0           | 0.8                 |
| 0005-PAB-15-2006          | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS CONCHAN        | 21/01/2016           | GASOHOL 84P         | 89.7           |                          | 8.9                       |                        |                            | 7.7                      | <8.7                    | 37.5                                                                      | 53.5            | 99.5            | 166.0           | 204.5           | 0.8                 |
| 0005-PAB-15-2006          | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS CONCHAN        | 21/01/2016           | GASOHOL 90P         | 93.2           |                          | 10.0                      |                        |                            | 7.6                      | <8.4                    | 35.5                                                                      | 50.5            | 101.5           | 183.5           | 213.5           | 1.0                 |
| 0005-PAB-15-2006          | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS CONCHAN        | 21/01/2016           | GASOHOL 95P         | 97.1           |                          | 9.4                       |                        |                            | 7.8                      | <8.4                    | 36.0                                                                      | 49.5            | 100.5           | 171.8           | 217.0           | 0.8                 |
| 0005-PAB-15-2006          | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS CONCHAN        | 20/05/2016           | GASOLINA 84         | 85.2           | <0.0025                  |                           | 33                     | >40.0                      |                          |                         | 32.5                                                                      | 59.5            | 107.0           | 161.0           | 197.5           | 1.5                 |
| 0005-PAB-15-2006          | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS CONCHAN        | 20/05/2016           | GASOLINA 90         | 90.3           | <0.0025                  |                           | 54                     | 1.2                        |                          |                         | 33.5                                                                      | 52.0            | 105.5           | 174.5           | 213.0           | 0.5                 |

| Registro de Hidrocarburos | Razón Social - Unidad Operativa                            | Fecha de Supervisión | Producto Muestreado | Octanaje (RON) | Contenido Plomo (g Pb/L) | Presión Vapor Reid (psig) | Contenido Azufre (ppm) | Contenido Manganeso (mg/L) | Contenido Etanol (% Vol) | Total Oxigenados (%Vol) | Destilación de productos derivados de petróleo a presión atmosférica (°C) |                 |                 |                 |                 |                     |
|---------------------------|------------------------------------------------------------|----------------------|---------------------|----------------|--------------------------|---------------------------|------------------------|----------------------------|--------------------------|-------------------------|---------------------------------------------------------------------------|-----------------|-----------------|-----------------|-----------------|---------------------|
|                           |                                                            |                      |                     | ASTM D 2699    | ASTM D 3237              | ASTM D 323                | ASTM D 4294            | ASTM D 3831                | ASTM D 5845              | ASTM D 5845             | ASTM D 86 (PIE)                                                           | ASTM D 86 (10%) | ASTM D 86 (50%) | ASTM D 86 (90%) | ASTM D 86 (PFE) | ASTM D 86 (RESIDUO) |
| 0005-PAB-15-2006          | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS CONCHAN | 20/05/2016           | GASOLINA 95         | 95.9           | <0.0025                  |                           | 68                     | 1.3                        |                          |                         | 31.0                                                                      | 51.0            | 106.0           | 174.5           | 210.0           | 1.5                 |
| 0005-PAB-15-2006          | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS CONCHAN | 20/05/2016           | GASOLINA 97         | 97.3           | <0.0025                  |                           | 44                     | 1.3                        |                          |                         | 30.5                                                                      | 52.0            | 106.0           | 167.5           | 210.0           | 1.5                 |
| 0005-PAB-15-2006          | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS CONCHAN | 20/05/2016           | GASOHOL 84P         | 90.2           |                          | 7.4                       |                        |                            | 7.8                      | <8.4                    | 36.5                                                                      | 54.0            | 103.0           | 157.5           | 197.5           | 1.0                 |
| 0005-PAB-15-2006          | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS CONCHAN | 20/05/2016           | GASOHOL 90P         | 93.0           |                          | 9.3                       |                        |                            | 7.9                      | <9.1                    | 38.5                                                                      | 51.0            | 99.0            | 173.5           | 218.5           | 0.5                 |
| 0005-PAB-15-2006          | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS CONCHAN | 20/05/2016           | GASOHOL 95P         | 97.0           |                          | 9.3                       |                        |                            | 7.4                      | <8.3                    | 36.5                                                                      | 54.0            | 103.0           | 157.5           | 197.5           | 1.5                 |
| 0005-PAB-15-2006          | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS CONCHAN | 20/05/2016           | GASOHOL 97P         | 98.7           |                          | 9.8                       |                        |                            | 7.7                      | <8.4                    | 31.5                                                                      | 49.0            | 98.0            | 164.0           | 207.0           | 1.0                 |
| 0005-PAB-15-2006          | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS CONCHAN | 25/07/2016           | GASOLINA 84         | 85.2           | <0.0025                  | 9.5                       | 220                    | 31.6                       |                          |                         | 29.5                                                                      | 56.0            | 103.0           | 154.5           | 207.5           | 0.5                 |
| 0005-PAB-15-2006          | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS CONCHAN | 25/07/2016           | GASOLINA 90         | 90.8           | <0.0025                  | 8.8                       | 139                    | <0.25                      |                          |                         | 35.0                                                                      | 50.5            | 86.5            | 162.0           | 206.0           | 1.0                 |
| 0005-PAB-15-2006          | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS CONCHAN | 25/07/2016           | GASOLINA 95         | 95.9           | <0.0025                  | 8.3                       | 64                     | 0.3                        |                          |                         | 29.5                                                                      | 52.0            | 97.0            | 161.5           | 207.0           | 0.5                 |
| 0005-PAB-15-2006          | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS CONCHAN | 25/07/2016           | GASOLINA 97         | 98.1           | <0.0025                  | 9.0                       | 57                     | 1.1                        |                          |                         | 37.5                                                                      | 58.5            | 108.0           | 158.5           | 209.0           | 1.0                 |
| 0005-PAB-15-2006          | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS CONCHAN | 25/07/2016           | GASOHOL 84P         | 90.4           |                          | 8.4                       |                        |                            | 8.4                      | <9.0                    | 33.0                                                                      | 52.0            | 97.5            | 155.5           | 205.0           | 1.0                 |
| 0005-PAB-15-2006          | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS CONCHAN | 25/07/2016           | GASOHOL 90P         | 93.4           |                          | 9.7                       |                        |                            | 7.8                      | <8.6                    | 32.0                                                                      | 48.0            | 74.5            | 157.0           | 203.5           | 1.0                 |
| 0005-PAB-15-2006          | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS CONCHAN | 25/07/2016           | GASOHOL 95P         | 97.6           |                          | 10.2                      |                        |                            | 7.9                      | <8.6                    | 30.5                                                                      | 49.5            | 94.5            | 165.0           | 207.5           | 1.0                 |
| 0005-PAB-15-2006          | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS CONCHAN | 25/07/2016           | GASOHOL 97P         | 99.6           |                          | 8.9                       |                        |                            | 6.9                      | <7.8                    | 30.5                                                                      | 50.0            | 105.0           | 165.5           | 204.5           | 1.0                 |
| 0005-PAB-15-2006          | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS CONCHAN | 24/10/2016           | GASOLINA 84         | 85.0           | <0.0025                  | 8.7                       | 46                     | 26.8                       |                          |                         | 36.5                                                                      | 54.5            | 95.5            | 143.5           | 194.0           | 1.0                 |
| 0005-PAB-15-2006          | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS CONCHAN | 24/10/2016           | GASOLINA 90         | 90.6           | <0.0025                  | 8.1                       | 33                     | <0.25                      |                          |                         | 38.5                                                                      | 53.5            | 87.0            | 156.0           | 198.5           | 1.0                 |
| 0005-PAB-15-2006          | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS CONCHAN | 24/10/2016           | GASOLINA 95         | 95.0           | <0.0025                  | 8.4                       | 58                     | <0.25                      |                          |                         | 34.5                                                                      | 52.5            | 94.5            | 154.5           | 202.5           | 1.0                 |
| 0005-PAB-15-2006          | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS CONCHAN | 24/10/2016           | GASOLINA 97         | 97.0           | <0.0025                  | 8.0                       | 45                     | <0.25                      |                          |                         | 33.5                                                                      | 54.5            | 104.0           | 152.5           | 203.5           | 1.0                 |

| Registro de Hidrocarburos | Razón Social - Unidad Operativa                               | Fecha de Supervisión | Producto Muestreado | Octanaje (RON) | Contenido Plomo (g Pb/L) | Presión Vapor Reid (psig) | Contenido Azufre (ppm) | Contenido Manganeseo (mg/L) | Contenido Etanol (% Vol) | Total Oxigenados (%Vol) | Destilación de productos derivados de petróleo a presión atmosférica (°C) |                 |                 |                 |                 |                     |
|---------------------------|---------------------------------------------------------------|----------------------|---------------------|----------------|--------------------------|---------------------------|------------------------|-----------------------------|--------------------------|-------------------------|---------------------------------------------------------------------------|-----------------|-----------------|-----------------|-----------------|---------------------|
|                           |                                                               |                      |                     | ASTM D 2699    | ASTM D 3237              | ASTM D 323                | ASTM D 4294            | ASTM D 3831                 | ASTM D 5845              | ASTM D 5845             | ASTM D 86 (PIE)                                                           | ASTM D 86 (10%) | ASTM D 86 (50%) | ASTM D 86 (90%) | ASTM D 86 (PFE) | ASTM D 86 (RESIDUO) |
| 0005-PAB-15-2006          | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS CONCHAN    | 24/10/2016           | GASOHOL 84P         | 89.3           |                          | 10.2                      |                        |                             | 7.6                      | <8.2                    | 38.0                                                                      | 51.5            | 90.5            | 148.5           | 201.5           | 1.0                 |
| 0005-PAB-15-2006          | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS CONCHAN    | 24/10/2016           | GASOHOL 90P         | 93.3           |                          | 10.8                      |                        |                             | 8.3                      | <9.0                    | 35.5                                                                      | 47.5            | 64.0            | 158.0           | 196.5           | 1.0                 |
| 0005-PAB-15-2006          | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS CONCHAN    | 24/10/2016           | GASOHOL 95P         | 96.8           |                          | 10.2                      |                        |                             | 8.3                      | <9.3                    | 35.0                                                                      | 49.5            | 85.5            | 159.0           | 200.0           | 1.0                 |
| 0005-PAB-15-2006          | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS CONCHAN    | 24/10/2016           | GASOHOL 97P         | 98.4           |                          | 9.9                       |                        |                             | 7.0                      | <8.5                    | 35.5                                                                      | 51.0            | 100.5           | 154.0           | 201.5           | 1.0                 |
| 33165-040-301211          | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS EL MILAGRO | 19/01/2016           | GASOLINA 84         | 85.1           | <0.0025                  |                           | 155                    |                             |                          |                         | 39.0                                                                      | 61.0            | 103.0           | 159.0           | 212.0           | 1.0                 |
| 33165-040-301211          | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS EL MILAGRO | 19/01/2016           | GASOLINA 90         | 90.4           | <0.0025                  |                           | 539                    |                             |                          |                         | 39.5                                                                      | 54.0            | 104.5           | 179.5           | 219.0           | 0.5                 |
| 33165-040-020316          | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS EL MILAGRO | 16/05/2016           | GASOLINA 84         | 84.4           | <0.0025                  |                           | 233                    | 29.0                        |                          |                         | 32.0                                                                      | 58.5            | 102.5           | 158.0           | 207.5           | 1.0                 |
| 33165-040-020316          | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS EL MILAGRO | 16/05/2016           | GASOLINA 90         | 90.1           | <0.0025                  |                           | 362                    | <0.25                       |                          |                         | 31.0                                                                      | 52.5            | 103.0           | 182.0           | 210.0           | 1.4                 |
| 33165-040-020316          | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS EL MILAGRO | 16/05/2016           | GASOHOL 84P         | 89.2           |                          | 8.2                       |                        |                             | 7.5                      | <8.1                    | 38.0                                                                      | 56.5            | 107.5           | 186.5           | 207.0           | 1.0                 |
| 33165-040-020316          | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS EL MILAGRO | 16/05/2016           | GASOHOL 90P         | 93.0           |                          | 9.6                       |                        |                             | 7.5                      | <8.2                    | 35.0                                                                      | 49.0            | 97.0            | 177.0           | 212.5           | 1.0                 |
| 33165-040-020316          | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS EL MILAGRO | 12/12/2016           | GASOLINA 84         | 85.7           | <0.0025                  | 8.3                       | 337                    | 20.1                        |                          |                         | 35.0                                                                      | 57.5            | 103.5           | 177.5           | 211.0           | 1.0                 |
| 33165-040-020316          | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS EL MILAGRO | 12/12/2016           | GASOLINA 90         | 90.0           | <0.0025                  | 9.0                       | 524                    | <0.25                       |                          |                         | 32.5                                                                      | 51.0            | 99.0            | 174.5           | 211.0           | 0.5                 |
| 960915                    | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS IQUITOS    | 20/01/2016           | GASOLINA 84         | 84.4           | <0.0025                  |                           | 262                    |                             |                          |                         | 39.0                                                                      | 59.5            | 101.5           | 169.5           | 211.5           | 1.0                 |
| 960915                    | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS IQUITOS    | 20/01/2016           | GASOLINA 90         | 90.6           | <0.0025                  |                           | 360                    |                             |                          |                         | 40.0                                                                      | 56.0            | 105.5           | 183.5           | 213.5           | 1.0                 |
| 960915                    | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS IQUITOS    | 30/05/2016           | GASOLINA 84         | 83.3           | <0.0025                  | 8.0                       | 282                    | 2.7                         |                          |                         | 35.5                                                                      | 59.5            | 107.0           | 175.5           | 239.0           | 1.0                 |
| 960915                    | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS IQUITOS    | 30/05/2016           | GASOLINA 84         | 84.9           | <0.0025                  | 8.1                       | 261                    | 6.3                         |                          |                         | 36.5                                                                      | 60.0            | 105.0           | 173.0           | 211.5           | 1.0                 |
| 960915                    | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS IQUITOS    | 30/05/2016           | GASOLINA 84         | 85.0           | <0.0025                  | 7.8                       | 241                    | 10.5                        |                          |                         | 35.0                                                                      | 58.0            | 103.5           | 163.0           | 206.0           | 1.0                 |
| 960915                    | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS IQUITOS    | 30/05/2016           | GASOLINA 90         | 90.8           | <0.0025                  | 8.3                       | 371                    | <0.25                       |                          |                         | 28.5                                                                      | 54.5            | 105.5           | 182.5           | 214.5           | 1.4                 |

| Registro de Hidrocarburos | Razón Social - Unidad Operativa                            | Fecha de Supervisión | Producto Muestreado | Octanaje (RON) | Contenido Plomo (g Pb/L) | Presión Vapor Reid (psig) | Contenido Azufre (ppm) | Contenido Manganeseo (mg/L) | Contenido Etanol (% Vol) | Total Oxigenados (%Vol) | Destilación de productos derivados de petróleo a presión atmosférica (°C) |                 |                 |                 |                 |                     |
|---------------------------|------------------------------------------------------------|----------------------|---------------------|----------------|--------------------------|---------------------------|------------------------|-----------------------------|--------------------------|-------------------------|---------------------------------------------------------------------------|-----------------|-----------------|-----------------|-----------------|---------------------|
|                           |                                                            |                      |                     | ASTM D 2699    | ASTM D 3237              | ASTM D 323                | ASTM D 4294            | ASTM D 3831                 | ASTM D 5845              | ASTM D 5845             | ASTM D 86 (PIE)                                                           | ASTM D 86 (10%) | ASTM D 86 (50%) | ASTM D 86 (90%) | ASTM D 86 (PFE) | ASTM D 86 (RESIDUO) |
| 960915                    | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS IQUITOS | 19/08/2016           | GASOLINA 84         | 83.3           |                          | 9.0                       |                        |                             |                          |                         | 34.0                                                                      | 56.0            | 106.5           | 180.5           | 230.0           | 1.0                 |
| 960915                    | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS IQUITOS | 19/08/2016           | GASOLINA 90         | 90.4           |                          | 9.1                       |                        |                             |                          |                         | 29.5                                                                      | 51.5            | 103.5           | 179.5           | 215.5           | 1.0                 |
| 960915                    | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS IQUITOS | 11/11/2016           | GASOLINA 84         | 84.2           | <0.0025                  | 6.8                       | 81                     | 24.7                        |                          |                         | 37.5                                                                      | 55.5            | 94.0            | 150.5           | 189.0           | 1.5                 |
| 960915                    | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS IQUITOS | 11/11/2016           | GASOLINA 90         | 90.4           | <0.0025                  | 8.5                       | 83                     | 2.0                         |                          |                         | 34.5                                                                      | 52.0            | 89.0            | 156.5           | 202.5           | 1.5                 |
| 14344-030-111215          | PETROLEOS DEL PERU-PETROPERU S.A.-REFINERIA IQUITOS        | 31/05/2016           | GASOLINA 84         | 84.8           | <0.0025                  | 7.3                       | 257                    | 13.3                        |                          |                         | 45.5                                                                      | 55.5            | 100.5           | 159.0           | 211.0           | 1.0                 |
| 14344-030-111215          | PETROLEOS DEL PERU-PETROPERU S.A.-REFINERIA IQUITOS        | 31/05/2016           | GASOLINA 90         | 90.3           | <0.0025                  | 9.0                       | 491                    | 8.7                         |                          |                         | 32.5                                                                      | 52.0            | 102.0           | 173.5           | 212.5           | 0.5                 |
| 14344-030-111215          | PETROLEOS DEL PERU-PETROPERU S.A.-REFINERIA IQUITOS        | 20/08/2016           | GASOLINA 84         | 83.8           | <0.0025                  | 8.2                       | 400                    | 20.5                        |                          |                         | 32.5                                                                      | 55.5            | 104.5           | 174.5           | 214.0           | 1.0                 |
| 14344-030-111215          | PETROLEOS DEL PERU-PETROPERU S.A.-REFINERIA IQUITOS        | 20/08/2016           | GASOLINA 90         | 90.7           | <0.0025                  | 9.1                       | 538                    | 2.7                         |                          |                         | 27.5                                                                      | 50.0            | 101.5           | 176.5           | 214.0           | 1.0                 |
| 14344-030-111215          | PETROLEOS DEL PERU-PETROPERU S.A.-REFINERIA IQUITOS        | 07/11/2016           | GASOLINA 84         | 84.0           | <0.0025                  | 8.5                       | 90                     | 17.4                        |                          |                         | 38.5                                                                      | 54.5            | 92.5            | 147.5           | 188.0           | 1.5                 |
| 960938                    | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS PIURA   | 15/01/2016           | GASOLINA 84         | 84.8           | <0.0025                  |                           | 174                    |                             |                          |                         | 36.0                                                                      | 60.0            | 104.5           | 161.0           | 208.5           | 1.0                 |
| 960938                    | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS PIURA   | 15/01/2016           | GASOLINA 90         | 90.4           | <0.0025                  |                           | 315                    |                             |                          |                         | 38.0                                                                      | 55.0            | 104.0           | 182.5           | 212.5           | 1.0                 |
| 960938                    | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS PIURA   | 15/01/2016           | GASOHOL 84P         | 89.8           |                          | 9.4                       |                        |                             | 7.8                      | <8.7                    | 42.0                                                                      | 57.0            | 102.0           | 168.0           | 216.5           | 1.0                 |
| 960938                    | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS PIURA   | 15/01/2016           | GASOHOL 90P         | 93.5           |                          | 8.7                       |                        |                             | 7.8                      | <9.0                    | 41.0                                                                      | 52.0            | 96.5            | 176.5           | 214.5           | 1.0                 |
| 960938                    | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS PIURA   | 20/05/2016           | GASOLINA 84         | 84.2           | <0.0025                  |                           | 232                    | 30.1                        |                          |                         | 37.5                                                                      | 60.0            | 103.5           | 160.0           | 207.5           | 1.0                 |
| 960938                    | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS PIURA   | 20/05/2016           | GASOLINA 90         | 90.0           | <0.0025                  |                           | 375                    | 0.4                         |                          |                         | 31.5                                                                      | 52.5            | 104.0           | 182.0           | 211.0           | 1.0                 |
| 960938                    | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS PIURA   | 20/05/2016           | GASOHOL 84P         | 89.2           |                          | 8.0                       |                        |                             | 8.0                      | <8.6                    | 34.0                                                                      | 54.0            | 100.0           | 157.5           | 204.5           | 1.0                 |
| 960938                    | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS PIURA   | 20/05/2016           | GASOHOL 90P         | 93.0           |                          | 7.3                       |                        |                             | 7.5                      | <8.3                    | 32.0                                                                      | 49.5            | 96.0            | 173.5           | 211.0           | 1.0                 |
| 960938                    | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS PIURA   | 13/12/2016           | GASOLINA 84         | 85.7           | <0.0025                  |                           | 317                    | 18.6                        |                          |                         | 36.0                                                                      | 58.5            | 102.5           | 159.0           | 211.0           | 0.6                 |

| Registro de Hidrocarburos | Razón Social - Unidad Operativa                             | Fecha de Supervisión | Producto Muestreado | Octanaje (RON) | Contenido Plomo (g Pb/L) | Presión Vapor Reid (psig) | Contenido Azufre (ppm) | Contenido Manganeseo (mg/L) | Contenido Etanol (% Vol) | Total Oxigenados (%Vol) | Destilación de productos derivados de petróleo a presión atmosférica (°C) |                 |                 |                 |                 |                     |
|---------------------------|-------------------------------------------------------------|----------------------|---------------------|----------------|--------------------------|---------------------------|------------------------|-----------------------------|--------------------------|-------------------------|---------------------------------------------------------------------------|-----------------|-----------------|-----------------|-----------------|---------------------|
|                           |                                                             |                      |                     | ASTM D 2699    | ASTM D 3237              | ASTM D 323                | ASTM D 4294            | ASTM D 3831                 | ASTM D 5845              | ASTM D 5845             | ASTM D 86 (PIE)                                                           | ASTM D 86 (10%) | ASTM D 86 (50%) | ASTM D 86 (90%) | ASTM D 86 (PFE) | ASTM D 86 (RESIDUO) |
| 960938                    | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS PIURA    | 13/12/2016           | GASOLINA 90         | 89.9           | <0.0025                  |                           | 499                    | 0.4                         |                          |                         | 32.5                                                                      | 51.0            | 99.0            | 173.0           | 212.0           | 0.5                 |
| 960938                    | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS PIURA    | 13/12/2016           | GASOHOL 84P         | 89.7           |                          | 9.6                       |                        |                             | 8.4                      | <9.3                    | 35.5                                                                      | 54.5            | 98.5            | 160.5           | 214.5           | 0.5                 |
| 960938                    | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS PIURA    | 13/12/2016           | GASOHOL 90P         | 93.2           |                          | 8.9                       |                        |                             | 8.2                      | <9.3                    | 34.0                                                                      | 50.0            | 88.5            | 170.5           | 211.5           | 1.0                 |
| 0001-PAB-25-2005          | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS PUCALLPA | 10/02/2016           | GASOLINA 84         | 85.2           | <0.0025                  |                           | <17                    |                             |                          |                         | 35.0                                                                      | 58.0            | 102.0           | 154.0           | 210.0           | 0.5                 |
| 0001-PAB-25-2005          | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS PUCALLPA | 10/02/2016           | GASOLINA 90         | 90.0           | <0.0025                  |                           | 20                     |                             |                          |                         | 31.0                                                                      | 52.5            | 100.5           | 162.5           | 218.0           | 1.0                 |
| 0001-PAB-25-2005          | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS PUCALLPA | 28/03/2016           | GASOLINA 90         | 91.5           | <0.0025                  | 8.6                       | 367                    | 1.5                         |                          |                         | 32.5                                                                      | 53.5            | 105.5           | 182.5           | 226.0           | 1.0                 |
| 0001-PAB-25-2005          | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS PUCALLPA | 24/05/2016           | GASOLINA 90         | 90.0           | <0.0025                  | 6.8                       | <17                    | <0.25                       |                          |                         | 31.0                                                                      | 51.0            | 103.0           | 173.0           | 212.0           | 0.6                 |
| 960940                    | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS TALARA   | 16/01/2016           | GASOLINA 84         | 84.6           | <0.0025                  |                           | 106                    |                             |                          |                         | 40.0                                                                      | 61.0            | 103.0           | 159.0           | 208.5           | 1.0                 |
| 960940                    | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS TALARA   | 16/01/2016           | GASOLINA 90         | 90.4           | <0.0025                  |                           | 336                    |                             |                          |                         | 38.0                                                                      | 54.0            | 102.5           | 179.5           | 215.0           | 1.0                 |
| 960940                    | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS TALARA   | 16/01/2016           | GASOLINA 95         | 94.8           | <0.0025                  |                           | 394                    |                             |                          |                         | 37.0                                                                      | 54.0            | 106.0           | 179.5           | 216.5           | 1.0                 |
| 960940                    | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS TALARA   | 16/01/2016           | GASOHOL 84P         | 89.5           |                          | 8.3                       |                        |                             | 7.4                      | <8.6                    | 42.0                                                                      | 56.0            | 100.0           | 157.0           | 219.5           | 1.0                 |
| 960940                    | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS TALARA   | 16/01/2016           | GASOHOL 90P         | 93.1           |                          | 8.3                       |                        |                             | 6.9                      | <7.9                    | 36.5                                                                      | 51.5            | 99.0            | 180.0           | 215.5           | 0.5                 |
| 960940                    | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS TALARA   | 16/01/2016           | GASOHOL 95P         | 97.0           |                          | 8.6                       |                        |                             | 8.0                      | <8.8                    | 40.0                                                                      | 52.0            | 108.0           | 180.5           | 223.5           | 1.0                 |
| 960940                    | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS TALARA   | 23/05/2016           | GASOLINA 84         | 84.2           | <0.0025                  |                           | 242                    | 27.1                        |                          |                         | 33.5                                                                      | 59.0            | 104.0           | 162.0           | 206.0           | 1.0                 |
| 960940                    | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS TALARA   | 23/05/2016           | GASOLINA 90         | 90.3           | <0.0025                  |                           | 408                    | <0.25                       |                          |                         | 31.0                                                                      | 51.5            | 113.5           | 179.5           | 221.0           | 1.0                 |
| 960940                    | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS TALARA   | 23/05/2016           | GASOLINA 95         | 95.8           | <0.0025                  |                           | 310                    | <0.25                       |                          |                         | 32.0                                                                      | 50.0            | 113.0           | 178.5           | 214.0           | 1.0                 |
| 960940                    | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS TALARA   | 23/05/2016           | GASOHOL 84P         | 89.4           |                          | 9.1                       |                        |                             | 7.9                      | <8.5                    | 35.0                                                                      | 53.5            | 100.0           | 157.0           | 206.5           | 1.0                 |
| 960940                    | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS TALARA   | 23/05/2016           | GASOHOL 90P         | 93.2           |                          | 8.7                       |                        |                             | 8.2                      | <8.9                    | 34.0                                                                      | 49.0            | 90.5            | 170.5           | 211.5           | 1.0                 |

| Registro de Hidrocarburos | Razón Social - Unidad Operativa                             | Fecha de Supervisión | Producto Muestreado | Octanaje (RON) | Contenido Plomo (g Pb/L) | Presión Vapor Reid (psig) | Contenido Azufre (ppm) | Contenido Manganese (mg/L) | Contenido Etanol (% Vol) | Total Oxigenados (%Vol) | Destilación de productos derivados de petróleo a presión atmosférica (°C) |                 |                 |                 |                 |                     |
|---------------------------|-------------------------------------------------------------|----------------------|---------------------|----------------|--------------------------|---------------------------|------------------------|----------------------------|--------------------------|-------------------------|---------------------------------------------------------------------------|-----------------|-----------------|-----------------|-----------------|---------------------|
|                           |                                                             |                      |                     | ASTM D 2699    | ASTM D 3237              | ASTM D 323                | ASTM D 4294            | ASTM D 3831                | ASTM D 5845              | ASTM D 5845             | ASTM D 86 (PIE)                                                           | ASTM D 86 (10%) | ASTM D 86 (50%) | ASTM D 86 (90%) | ASTM D 86 (PFE) | ASTM D 86 (RESIDUO) |
| 960940                    | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS TALARA   | 23/05/2016           | GASOHOL 95P         | 97.4           |                          | 9.2                       |                        |                            | 8.1                      | <9.6                    | 30.5                                                                      | 49.5            | 105.5           | 174.0           | 211.0           | 1.0                 |
| 960940                    | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS TALARA   | 15/12/2016           | GASOLINA 84         | 85.2           | <0.0025                  |                           | 291                    | 16.4                       |                          |                         | 34.0                                                                      | 56.0            | 102.5           | 160.5           | 213.0           | 0.8                 |
| 960940                    | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS TALARA   | 15/12/2016           | GASOLINA 90         | 89.9           | <0.0025                  |                           | 448                    | <0.25                      |                          |                         | 33.0                                                                      | 51.5            | 102.0           | 177.0           | 213.5           | 0.6                 |
| 960940                    | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS TALARA   | 15/12/2016           | GASOLINA 95         | 95.6           | <0.0025                  |                           | 301                    | <0.25                      |                          |                         | 35.5                                                                      | 53.5            | 104.5           | 174.0           | 213.0           | 1.0                 |
| 960940                    | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS TALARA   | 15/12/2016           | GASOHOL 84P         | 89.8           |                          | 9.0                       |                        |                            | 8.8                      | <9.7                    | 35.0                                                                      | 53.5            | 95.5            | 157.5           | 209.5           | 1.0                 |
| 960940                    | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS TALARA   | 15/12/2016           | GASOHOL 90P         | 93.4           |                          | 8.1                       |                        |                            | 8.9                      | <10.0                   | 34.0                                                                      | 50.0            | 90.0            | 172.0           | 213.0           | 0.5                 |
| 960940                    | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS TALARA   | 15/12/2016           | GASOHOL 95P         | 97.2           |                          | 8.1                       |                        |                            | 8.8                      | <10.9                   | 35.5                                                                      | 51.0            | 98.0            | 171.0           | 216.0           | 0.5                 |
| 0001-REF-20-2004          | PETROLEOS DEL PERU-PETROPERU S.A.-REFINERIA TALARA          | 16/01/2016           | GASOLINA 84         | 84.6           | <0.0025                  |                           | 129                    |                            |                          |                         | 39.0                                                                      | 61.0            | 101.5           | 153.5           | 212.5           | 1.0                 |
| 0001-REF-20-2004          | PETROLEOS DEL PERU-PETROPERU S.A.-REFINERIA TALARA          | 16/01/2016           | GASOLINA 90         | 90.4           | <0.0025                  |                           | 461                    |                            |                          |                         | 33.0                                                                      | 55.0            | 103.0           | 180.5           | 215.5           | 1.0                 |
| 0001-REF-20-2004          | PETROLEOS DEL PERU-PETROPERU S.A.-REFINERIA TALARA          | 16/01/2016           | GASOLINA 95         | 95.0           | <0.0025                  |                           | 428                    |                            |                          |                         | 38.5                                                                      | 53.5            | 111.0           | 179.0           | 216.5           | 1.0                 |
| 0001-REF-20-2004          | PETROLEOS DEL PERU-PETROPERU S.A.-REFINERIA TALARA          | 24/05/2016           | GASOLINA 84         | 84.4           | <0.0025                  | 7.7                       | 253                    | 15.8                       |                          |                         | 33.0                                                                      | 59.5            | 103.0           | 159.0           | 207.0           | 1.1                 |
| 0001-REF-20-2004          | PETROLEOS DEL PERU-PETROPERU S.A.-REFINERIA TALARA          | 24/05/2016           | GASOLINA 90         | 90.2           | <0.0025                  | 8.9                       | 369                    | 0.4                        |                          |                         | 30.0                                                                      | 51.5            | 101.5           | 177.0           | 216.5           | 1.0                 |
| 0001-REF-20-2004          | PETROLEOS DEL PERU-PETROPERU S.A.-REFINERIA TALARA          | 24/05/2016           | GASOLINA 95         | 95.8           | <0.0025                  | 9.7                       | 347                    | <0.25                      |                          |                         | 27.5                                                                      | 49.0            | 110.5           | 176.0           | 218.5           | 1.0                 |
| 0001-REF-20-2004          | PETROLEOS DEL PERU-PETROPERU S.A.-REFINERIA TALARA          | 15/12/2016           | GASOLINA 84         | 85.1           | <0.0025                  | 9.6                       | 279                    | 15.1                       |                          |                         | 37.5                                                                      | 58.5            | 104.5           | 173.0           | 211.0           | 1.0                 |
| 0001-REF-20-2004          | PETROLEOS DEL PERU-PETROPERU S.A.-REFINERIA TALARA          | 15/12/2016           | GASOLINA 90         | 90.0           | <0.0025                  | 8.5                       | 444                    | 5.7                        |                          |                         | 32.0                                                                      | 50.0            | 100.0           | 173.5           | 213.0           | 1.0                 |
| 0001-REF-20-2004          | PETROLEOS DEL PERU-PETROPERU S.A.-REFINERIA TALARA          | 15/12/2016           | GASOLINA 95         | 95.5           | <0.0025                  | 8.4                       | 270                    | 2.5                        |                          |                         | 35.5                                                                      | 52.5            | 104.5           | 172.0           | 209.0           | 1.0                 |
| 0001-PAB-22-2006          | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS TARAPOTO | 21/01/2016           | GASOLINA 84         | 84.5           | <0.0025                  |                           | 149                    |                            |                          |                         | 38.5                                                                      | 62.5            | 103.5           | 168.5           | 213.0           | 0.8                 |
| 0001-PAB-22-2006          | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS TARAPOTO | 21/01/2016           | GASOLINA 90         | 90.4           | <0.0025                  |                           | 443                    |                            |                          |                         | 38.0                                                                      | 54.0            | 104.5           | 177.0           | 217.0           | 1.0                 |



| Registro de Hidrocarburos | Razón Social - Unidad Operativa                                  | Fecha de Supervisión | Producto Muestreado | Octanaje (RON) | Contenido Plomo (g Pb/L) | Presión Vapor Reid (psig) | Contenido Azufre (ppm) | Contenido Manganeso (mg/L) | Contenido Etanol (% Vol) | Total Oxigenados (%Vol) | Destilación de productos derivados de petróleo a presión atmosférica (°C) |                 |                 |                 |                 |                     |
|---------------------------|------------------------------------------------------------------|----------------------|---------------------|----------------|--------------------------|---------------------------|------------------------|----------------------------|--------------------------|-------------------------|---------------------------------------------------------------------------|-----------------|-----------------|-----------------|-----------------|---------------------|
|                           |                                                                  |                      |                     | ASTM D 2699    | ASTM D 3237              | ASTM D 323                | ASTM D 4294            | ASTM D 3831                | ASTM D 5845              | ASTM D 5845             | ASTM D 86 (PIE)                                                           | ASTM D 86 (10%) | ASTM D 86 (50%) | ASTM D 86 (90%) | ASTM D 86 (PFE) | ASTM D 86 (RESIDUO) |
| 0001-PAB-22-2006          | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS TARAPOTO      | 13/05/2016           | GASOLINA 84         | 84.2           | <0.0025                  | 7.3                       | 231                    | 17.4                       |                          |                         | 31.5                                                                      | 58.5            | 102.5           | 171.5           | 208.0           | 1.0                 |
| 0001-PAB-22-2006          | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS TARAPOTO      | 13/05/2016           | GASOLINA 90         | 90.5           | <0.0025                  | 8.8                       | 337                    | 1.8                        |                          |                         | 31.0                                                                      | 53.0            | 103.5           | 181.5           | 211.5           | 1.0                 |
| 0001-PAB-22-2006          | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS TARAPOTO      | 09/12/2016           | GASOLINA 84         | 85.4           | <0.0025                  | 8.1                       | 331                    | 21.5                       |                          |                         | 35.5                                                                      | 56.5            | 101.5           | 161.0           | 210.0           | 0.7                 |
| 0001-PAB-22-2006          | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS TARAPOTO      | 09/12/2016           | GASOLINA 90         | 89.3           | <0.0025                  | 8.6                       | 517                    | 4.1                        |                          |                         | 35.5                                                                      | 48.5            | 96.0            | 176.0           | 211.0           | 1.2                 |
| 15331-040-220115          | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS YURIMAGUAS    | 21/01/2016           | GASOLINA 84         | 85.3           | <0.0025                  |                           | 17                     |                            |                          |                         | 38.0                                                                      | 61.0            | 102.5           | 155.0           | 210.5           | 1.0                 |
| 15331-040-220115          | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS YURIMAGUAS    | 12/05/2016           | GASOLINA 84         | 84.3           | <0.0025                  | 8.1                       | 237                    | 28.3                       |                          |                         | 32.0                                                                      | 60.0            | 103.0           | 163.5           | 209.5           | 1.0                 |
| 15331-040-220115          | PETROLEOS DEL PERU-PETROPERU S.A.-PLANTA DE VENTAS YURIMAGUAS    | 09/12/2016           | GASOLINA 84         | 85.9           | <0.0025                  | 8.3                       | 334                    | 13.4                       |                          |                         | 35.5                                                                      | 54.5            | 102.0           | 160.5           | 209.5           | 1.0                 |
| 82611-040-120516          | PURE BIOFUELS DEL PERU S.A.C-PLANTA DE VENTAS PURE BIOFUELS      | 27/07/2016           | GASOHOL 95P         | 97.4           | <0.0025                  | 8.9                       | 39                     | <0.25                      | 7.9                      | <8.8                    | 30.0                                                                      | 50.0            | 100.0           | 160.5           | 204.0           | 0.8                 |
| 82611-040-120516          | PURE BIOFUELS DEL PERU S.A.C-PLANTA DE VENTAS PURE BIOFUELS      | 27/07/2016           | GASOHOL 97P         | 99.2           | <0.0025                  | 9.3                       | 70                     | 0.4                        | 8.2                      | <9.3                    | 31.5                                                                      | 51.5            | 102.5           | 163.0           | 206.5           | 1.1                 |
| 82611-040-120516          | PURE BIOFUELS DEL PERU S.A.C-PLANTA DE VENTAS PURE BIOFUELS      | 17/10/2016           | GASOLINA 90         | 90.6           | <0.0025                  | 6.9                       | 39                     | 3.3                        |                          |                         | 32.5                                                                      | 50.5            | 105.0           | 187.5           | 220.0           | 1.0                 |
| 82611-040-120516          | PURE BIOFUELS DEL PERU S.A.C-PLANTA DE VENTAS PURE BIOFUELS      | 17/10/2016           | GASOHOL 90P         | 93.6           |                          | 9.8                       |                        |                            | 8.4                      | <9.2                    | 36.5                                                                      | 60.0            | 98.5            | 188.5           | 213.0           | 1.0                 |
| 82611-040-120516          | PURE BIOFUELS DEL PERU S.A.C-PLANTA DE VENTAS PURE BIOFUELS      | 17/10/2016           | GASOHOL 95P         | 97.5           |                          | 7.9                       |                        |                            | 8.0                      | <8.9                    | 36.0                                                                      | 52.0            | 94.5            | 152.5           | 197.0           | 1.0                 |
| 82611-040-120516          | PURE BIOFUELS DEL PERU S.A.C-PLANTA DE VENTAS PURE BIOFUELS      | 17/10/2016           | GASOHOL 97P         | 99.9           |                          | 9.0                       |                        |                            | 7.7                      | <8.9                    | 35.5                                                                      | 55.5            | 109.5           | 154.5           | 196.5           | 1.0                 |
| 1201421                   | REFINERIA LA PAMPILLA S.A.A.-PLANTA DE VENTAS LA PAMPILLA S.A.A. | 29/01/2016           | GASOHOL 84P         | 88.8           |                          | 8.2                       |                        |                            | 7.7                      | <8.7                    | 43.0                                                                      | 54.5            | 89.5            | 148.0           | 200.5           | 1.0                 |
| 1201421                   | REFINERIA LA PAMPILLA S.A.A.-PLANTA DE VENTAS LA PAMPILLA S.A.A. | 29/01/2016           | GASOHOL 90P         | 93.7           |                          | 9.8                       |                        |                            | 8.5                      | <9.3                    | 43.0                                                                      | 51.0            | 72.0            | 160.5           | 206.5           | 1.0                 |
| 1201421                   | REFINERIA LA PAMPILLA S.A.A.-PLANTA DE VENTAS LA PAMPILLA S.A.A. | 29/01/2016           | GASOHOL 95P         | 97.9           |                          | 8.6                       |                        |                            | 8.0                      | <8.6                    | 39.0                                                                      | 52.5            | 101.0           | 177.5           | 209.5           | 1.0                 |
| 1201421                   | REFINERIA LA PAMPILLA S.A.A.-PLANTA DE VENTAS LA PAMPILLA S.A.A. | 29/01/2016           | GASOHOL 98P         | >100.0         |                          | 8.8                       |                        |                            | 7.8                      | <9.6                    | 42.0                                                                      | 58.0            | 109.5           | 149.0           | 182.5           | 1.0                 |
| 1201421                   | REFINERIA LA PAMPILLA S.A.A.-PLANTA DE VENTAS LA PAMPILLA S.A.A. | 18/05/2016           | GASOHOL 84P         | 88.2           |                          | 7.7                       |                        |                            | 7.8                      | <8.5                    | 38.5                                                                      | 54.5            | 103.0           | 168.5           | 208.5           | 1.0                 |

| Registro de Hidrocarburos | Razón Social - Unidad Operativa                                  | Fecha de Supervisión | Producto Muestreado | Octanaje (RON) | Contenido Plomo (g Pb/L) | Presión Vapor Reid (psig) | Contenido Azufre (ppm) | Contenido Manganeso (mg/L) | Contenido Etanol (% Vol) | Total Oxigenados (%Vol) | Destilación de productos derivados de petróleo a presión atmosférica (°C) |                 |                 |                 |                 |                     |
|---------------------------|------------------------------------------------------------------|----------------------|---------------------|----------------|--------------------------|---------------------------|------------------------|----------------------------|--------------------------|-------------------------|---------------------------------------------------------------------------|-----------------|-----------------|-----------------|-----------------|---------------------|
|                           |                                                                  |                      |                     | ASTM D 2699    | ASTM D 3237              | ASTM D 323                | ASTM D 4294            | ASTM D 3831                | ASTM D 5845              | ASTM D 5845             | ASTM D 86 (PIE)                                                           | ASTM D 86 (10%) | ASTM D 86 (50%) | ASTM D 86 (90%) | ASTM D 86 (PFE) | ASTM D 86 (RESIDUO) |
| 1201421                   | REFINERIA LA PAMPILLA S.A.A.-PLANTA DE VENTAS LA PAMPILLA S.A.A. | 18/05/2016           | GASOHOL 90P         | 93.2           |                          | 9.9                       |                        |                            | 7.9                      | <8.6                    | 36.0                                                                      | 51.5            | 102.0           | 181.0           | 211.0           | 1.0                 |
| 1201421                   | REFINERIA LA PAMPILLA S.A.A.-PLANTA DE VENTAS LA PAMPILLA S.A.A. | 18/05/2016           | GASOHOL 95P         | 97.2           |                          | 9.8                       |                        |                            | 7.6                      | <8.2                    | 35.5                                                                      | 54.5            | 109.0           | 175.0           | 208.0           | 1.0                 |
| 1201421                   | REFINERIA LA PAMPILLA S.A.A.-PLANTA DE VENTAS LA PAMPILLA S.A.A. | 18/05/2016           | GASOHOL 98P         | 99.9           |                          | 7.9                       |                        |                            | 7.4                      | <8.0                    | 37.5                                                                      | 58.5            | 110.0           | 150.5           | 180.5           | 1.0                 |
| 1201421                   | REFINERIA LA PAMPILLA S.A.A.-PLANTA DE VENTAS LA PAMPILLA S.A.A. | 26/07/2016           | GASOHOL 84P         | 89.1           |                          | 7.4                       |                        |                            | 7.9                      | <8.6                    | 36.5                                                                      | 53.5            | 99.0            | 165.0           | 200.5           | 1.0                 |
| 1201421                   | REFINERIA LA PAMPILLA S.A.A.-PLANTA DE VENTAS LA PAMPILLA S.A.A. | 26/07/2016           | GASOHOL 90P         | 93.0           |                          | 10.7                      |                        |                            | 7.8                      | <8.5                    | 32.0                                                                      | 48.0            | 92.5            | 172.5           | 201.5           | 1.0                 |
| 1201421                   | REFINERIA LA PAMPILLA S.A.A.-PLANTA DE VENTAS LA PAMPILLA S.A.A. | 26/07/2016           | GASOHOL 95P         | 97.6           |                          | 9.0                       |                        |                            | 7.7                      | <8.9                    | 33.0                                                                      | 49.0            | 100.0           | 165.0           | 202.0           | 1.0                 |
| 1201421                   | REFINERIA LA PAMPILLA S.A.A.-PLANTA DE VENTAS LA PAMPILLA S.A.A. | 26/07/2016           | GASOHOL 98P         | >100.0         |                          | 9.1                       |                        |                            | 7.5                      | <8.4                    | 32.5                                                                      | 52.5            | 108.0           | 154.5           | 187.5           | 1.0                 |
| 1201421                   | REFINERIA LA PAMPILLA S.A.A.-PLANTA DE VENTAS LA PAMPILLA S.A.A. | 20/10/2016           | GASOHOL 84P         | 87.9           |                          | 9.4                       |                        |                            | 7.7                      | <8.4                    | 37.0                                                                      | 53.0            | 94.5            | 161.5           | 198.0           | 1.0                 |
| 1201421                   | REFINERIA LA PAMPILLA S.A.A.-PLANTA DE VENTAS LA PAMPILLA S.A.A. | 20/10/2016           | GASOHOL 90P         | 93.0           |                          | 10.3                      |                        |                            | 7.9                      | <8.6                    | 36.0                                                                      | 50.5            | 90.5            | 172.5           | 206.0           | 1.0                 |
| 1201421                   | REFINERIA LA PAMPILLA S.A.A.-PLANTA DE VENTAS LA PAMPILLA S.A.A. | 20/10/2016           | GASOHOL 95P         | 97.3           |                          | 9.6                       |                        |                            | 7.9                      | <9.0                    | 37.0                                                                      | 53.0            | 96.0            | 159.5           | 200.0           | 0.5                 |
| 1201421                   | REFINERIA LA PAMPILLA S.A.A.-PLANTA DE VENTAS LA PAMPILLA S.A.A. | 20/10/2016           | GASOHOL 98P         | 99.9           |                          | 8.9                       |                        |                            | 7.8                      | <9.5                    | 38.0                                                                      | 55.0            | 114.0           | 163.5           | 203.0           | 0.5                 |
| 14347-031-210116          | REFINERIA LA PAMPILLA S.A.A.-REFINERIA LA PAMPILLA               | 28/01/2016           | GASOLINA 84         | 84.8           | <0.0025                  |                           | 287                    |                            |                          |                         | 40.5                                                                      | 58.0            | 93.0            | 146.0           | 199.5           | 1.0                 |
| 14347-031-210116          | REFINERIA LA PAMPILLA S.A.A.-REFINERIA LA PAMPILLA               | 28/01/2016           | GASOLINA 90         | 90.8           | <0.0025                  |                           | 431                    |                            |                          |                         | 38.5                                                                      | 53.0            | 86.0            | 159.0           | 206.5           | 1.0                 |
| 14347-031-210116          | REFINERIA LA PAMPILLA S.A.A.-REFINERIA LA PAMPILLA               | 28/01/2016           | GASOLINA 95         | 96.0           | <0.0025                  |                           | 122                    |                            |                          |                         | 35.0                                                                      | 51.0            | 97.5            | 160.0           | 200.5           | 1.0                 |
| 14347-031-210116          | REFINERIA LA PAMPILLA S.A.A.-REFINERIA LA PAMPILLA               | 28/01/2016           | GASOLINA 98         | 98.1           | <0.0025                  |                           | 55                     |                            |                          |                         | 34.5                                                                      | 57.0            | 109.0           | 171.0           | 211.5           | 0.5                 |
| 14347-031-210116          | REFINERIA LA PAMPILLA S.A.A.-REFINERIA LA PAMPILLA               | 19/05/2016           | GASOLINA 84         | 85.2           | <0.0025                  | 8.0                       | 810                    | 0.7                        |                          |                         | 37.0                                                                      | 62.5            | 106.0           | 168.0           | 208.5           | 1.0                 |
| 14347-031-210116          | REFINERIA LA PAMPILLA S.A.A.-REFINERIA LA PAMPILLA               | 19/05/2016           | GASOLINA 90         | 90.7           | <0.0025                  | 9.4                       | 123                    | 0.4                        |                          |                         | 32.5                                                                      | 53.5            | 108.5           | 184.5           | 216.0           | 0.5                 |
| 14347-031-210116          | REFINERIA LA PAMPILLA S.A.A.-REFINERIA LA PAMPILLA               | 19/05/2016           | GASOLINA 95         | 95.7           | <0.0025                  | 9.7                       | 592                    | 0.5                        |                          |                         | 36.5                                                                      | 56.0            | 107.0           | 169.0           | 214.5           | 1.0                 |

| Registro de Hidrocarburos | Razón Social - Unidad Operativa                    | Fecha de Supervisión | Producto Muestreado | Octanaje (RON) | Contenido Plomo (g Pb/L) | Presión Vapor Reid (psig) | Contenido Azufre (ppm) | Contenido Manganeso (mg/L) | Contenido Etanol (% Vol) | Total Oxigenados (%Vol) | Destilación de productos derivados de petróleo a presión atmosférica (°C) |                 |                 |                 |                 |                     |
|---------------------------|----------------------------------------------------|----------------------|---------------------|----------------|--------------------------|---------------------------|------------------------|----------------------------|--------------------------|-------------------------|---------------------------------------------------------------------------|-----------------|-----------------|-----------------|-----------------|---------------------|
|                           |                                                    |                      |                     | ASTM D 2699    | ASTM D 3237              | ASTM D 323                | ASTM D 4294            | ASTM D 3831                | ASTM D 5845              | ASTM D 5845             | ASTM D 86 (PIE)                                                           | ASTM D 86 (10%) | ASTM D 86 (50%) | ASTM D 86 (90%) | ASTM D 86 (PFE) | ASTM D 86 (RESIDUO) |
| 14347-031-210116          | REFINERIA LA PAMPILLA S.A.A.-REFINERIA LA PAMPILLA | 19/05/2016           | GASOLINA 98         | 98.2           | <0.0025                  | 8.2                       | 57                     | 0.7                        |                          |                         | 34.5                                                                      | 62.0            | 111.0           | 147.5           | 191.5           | 1.0                 |
| 14347-031-210116          | REFINERIA LA PAMPILLA S.A.A.-REFINERIA LA PAMPILLA | 27/07/2016           | GASOLINA 84         | 85.4           | <0.0025                  | 8.2                       | 718                    | 0.5                        |                          |                         | 34.5                                                                      | 59.0            | 103.5           | 166.0           | 202.0           | 1.0                 |
| 14347-031-210116          | REFINERIA LA PAMPILLA S.A.A.-REFINERIA LA PAMPILLA | 27/07/2016           | GASOLINA 90         | 90.4           | <0.0025                  | 10.4                      | 1010                   | <0.25                      |                          |                         | 28.5                                                                      | 48.5            | 96.0            | 162.5           | 190.5           | 1.0                 |
| 14347-031-210116          | REFINERIA LA PAMPILLA S.A.A.-REFINERIA LA PAMPILLA | 27/07/2016           | GASOLINA 95         | 95.6           | <0.0025                  | 9.1                       | 244                    | 0.3                        |                          |                         | 31.0                                                                      | 52.0            | 107.5           | 166.0           | 203.0           | 1.0                 |
| 14347-031-210116          | REFINERIA LA PAMPILLA S.A.A.-REFINERIA LA PAMPILLA | 27/07/2016           | GASOLINA 98         | 98.2           | <0.0025                  | 8.3                       | 22                     | 0.4                        |                          |                         | 32.0                                                                      | 56.5            | 112.5           | 154.5           | 192.5           | 1.0                 |
| 14347-031-210116          | REFINERIA LA PAMPILLA S.A.A.-REFINERIA LA PAMPILLA | 19/10/2016           | GASOLINA 84         | 84.2           | <0.0025                  | 8.3                       | 537                    | 0.4                        |                          |                         | 38.0                                                                      | 58.5            | 100.0           | 164.5           | 200.0           | 0.5                 |
| 14347-031-210116          | REFINERIA LA PAMPILLA S.A.A.-REFINERIA LA PAMPILLA | 19/10/2016           | GASOLINA 90         | 90.2           | <0.0025                  | 9.6                       | 757                    | 0.4                        |                          |                         | 32.0                                                                      | 50.0            | 95.5            | 168.0           | 203.5           | 0.8                 |
| 14347-031-210116          | REFINERIA LA PAMPILLA S.A.A.-REFINERIA LA PAMPILLA | 19/10/2016           | GASOLINA 95         | 95.3           | <0.0025                  | 9.1                       | 103                    | 0.3                        |                          |                         | 34.0                                                                      | 54.0            | 104.5           | 165.5           | 201.0           | 0.8                 |
| 14347-031-210116          | REFINERIA LA PAMPILLA S.A.A.-REFINERIA LA PAMPILLA | 19/10/2016           | GASOLINA 98         | 98.8           | <0.0025                  | 9.0                       | 50                     | 0.4                        |                          |                         | 38.5                                                                      | 62.0            | 119.5           | 166.5           | 203.0           | 1.0                 |
| 14347-031-210116          | REFINERIA LA PAMPILLA S.A.A.-REFINERIA LA PAMPILLA | 06/12/2016           | GASOLINA 84         | 85.2           | <0.0025                  | 6.7                       | 531                    | <0.25                      |                          |                         | 37.5                                                                      | 56.0            | 97.5            | 166.0           | 205.5           | 1.0                 |
| 14347-031-210116          | REFINERIA LA PAMPILLA S.A.A.-REFINERIA LA PAMPILLA | 06/12/2016           | GASOLINA 90         | 91.1           | <0.0025                  | 9.8                       | 173                    | <0.25                      |                          |                         | 33.5                                                                      | 51.5            | 103.0           | 170.5           | 209.0           | 1.0                 |
| 14347-031-210116          | REFINERIA LA PAMPILLA S.A.A.-REFINERIA LA PAMPILLA | 06/12/2016           | GASOLINA 95         | 96.4           | <0.0025                  | 9.2                       | 687                    | <0.25                      |                          |                         | 32.5                                                                      | 53.0            | 113.5           | 168.5           | 211.5           | 1.0                 |
| 14347-031-210116          | REFINERIA LA PAMPILLA S.A.A.-REFINERIA LA PAMPILLA | 06/12/2016           | GASOLINA 98         | 99.6           | <0.0025                  | 8.5                       | 42                     | <0.25                      |                          |                         | 34.0                                                                      | 56.5            | 124.0           | 166.5           | 203.0           | 1.2                 |
| 13996-040-271115          | TERMINALES DEL PERU-TERMINAL CALLAO                | 27/01/2016           | GASOLINA 84         | 85.2           | <0.0025                  |                           | 215                    |                            |                          |                         | 38.0                                                                      | 60.5            | 104.5           | 166.0           | 211.5           | 1.0                 |
| 13996-040-271115          | TERMINALES DEL PERU-TERMINAL CALLAO                | 27/01/2016           | GASOLINA 90         | 90.0           | <0.0025                  |                           | 368                    |                            |                          |                         | 37.0                                                                      | 55.0            | 105.0           | 185.0           | 220.0           | 1.0                 |
| 13996-040-271115          | TERMINALES DEL PERU-TERMINAL CALLAO                | 27/01/2016           | GASOLINA 95         | 95.4           | <0.0025                  |                           | 434                    |                            |                          |                         | 36.5                                                                      | 55.0            | 113.0           | 184.5           | 219.5           | 1.5                 |
| 13996-040-271115          | TERMINALES DEL PERU-TERMINAL CALLAO                | 27/01/2016           | GASOLINA 97         | 97.3           | <0.0025                  |                           | 103                    |                            |                          |                         | 36.5                                                                      | 59.5            | 111.0           | 175.0           | 214.0           | 1.5                 |
| 13996-040-271115          | TERMINALES DEL PERU-TERMINAL CALLAO                | 27/01/2016           | GASOHOL 84P         | 89.8           |                          | 9.6                       |                        |                            | 8.3                      | <9.3                    | 40.0                                                                      | 55.0            | 102.0           | 165.5           | 208.5           | 1.0                 |
| 13996-040-271115          | TERMINALES DEL PERU-TERMINAL CALLAO                | 27/01/2016           | GASOHOL 90P         | 93.1           |                          | 8.6                       |                        |                            | 8.0                      | <8.8                    | 39.0                                                                      | 52.5            | 101.5           | 182.5           | 216.0           | 1.0                 |
| 13996-040-271115          | TERMINALES DEL PERU-TERMINAL CALLAO                | 27/01/2016           | GASOHOL 95P         | 97.0           |                          | 9.1                       |                        |                            | 8.3                      | <8.9                    | 38.5                                                                      | 53.5            | 112.5           | 193.0           | 217.5           | 1.0                 |
| 13996-040-271115          | TERMINALES DEL PERU-TERMINAL CALLAO                | 27/01/2016           | GASOHOL 97P         | 99.1           |                          | 9.6                       |                        |                            | 8.2                      | <8.8                    | 38.5                                                                      | 55.5            | 110.0           | 181.0           | 213.5           | 1.5                 |
| 13996-040-271115          | TERMINALES DEL PERU-TERMINAL CALLAO                | 21/05/2016           | GASOLINA 84         | 85.0           | <0.0025                  |                           | 211                    | 29.1                       |                          |                         | 34.0                                                                      | 60.5            | 102.5           | 155.5           | 207.0           | 0.5                 |
| 13996-040-271115          | TERMINALES DEL PERU-TERMINAL CALLAO                | 21/05/2016           | GASOLINA 90         | 90.1           | <0.0025                  |                           | 449                    | 2.6                        |                          |                         | 32.0                                                                      | 52.0            | 101.5           | 173.5           | 211.5           | 0.5                 |
| 13996-040-271115          | TERMINALES DEL PERU-TERMINAL CALLAO                | 21/05/2016           | GASOLINA 95         | 95.2           | <0.0025                  |                           | 89                     | 1.8                        |                          |                         | 30.5                                                                      | 48.5            | 108.0           | 174.5           | 210.0           | 1.0                 |

| Registro de Hidrocarburos | Razón Social - Unidad Operativa       | Fecha de Supervisión | Producto Muestreado | Octanaje (RON) | Contenido Plomo (g Pb/L) | Presión Vapor Reid (psig) | Contenido Azufre (ppm) | Contenido Manganeso (mg/L) | Contenido Etanol (% Vol) | Total Oxigenados (%Vol) | Destilación de productos derivados de petróleo a presión atmosférica (°C) |                 |                 |                 |                 |                     |
|---------------------------|---------------------------------------|----------------------|---------------------|----------------|--------------------------|---------------------------|------------------------|----------------------------|--------------------------|-------------------------|---------------------------------------------------------------------------|-----------------|-----------------|-----------------|-----------------|---------------------|
|                           |                                       |                      |                     | ASTM D 2699    | ASTM D 3237              | ASTM D 323                | ASTM D 4294            | ASTM D 3831                | ASTM D 5845              | ASTM D 5845             | ASTM D 86 (PIE)                                                           | ASTM D 86 (10%) | ASTM D 86 (50%) | ASTM D 86 (90%) | ASTM D 86 (PFE) | ASTM D 86 (RESIDUO) |
| 13996-040-271115          | TERMINALES DEL PERU-TERMINAL CALLAO   | 21/05/2016           | GASOLINA 97         | 97.0           | <0.0025                  |                           | 26                     | 1.6                        |                          |                         | 31.0                                                                      | 54.0            | 114.5           | 168.5           | 210.0           | 1.0                 |
| 13996-040-271115          | TERMINALES DEL PERU-TERMINAL CALLAO   | 21/05/2016           | GASOHOL 84P         | 89.1           |                          | 9.6                       |                        |                            | 7.8                      | <8.4                    | 36.5                                                                      | 54.5            | 99.5            | 152.0           | 206.0           | 0.5                 |
| 13996-040-271115          | TERMINALES DEL PERU-TERMINAL CALLAO   | 21/05/2016           | GASOHOL 90P         | 93.2           |                          | 8.9                       |                        |                            | 7.8                      | <8.5                    | 34.5                                                                      | 50.0            | 94.5            | 174.5           | 211.5           | 0.5                 |
| 13996-040-271115          | TERMINALES DEL PERU-TERMINAL CALLAO   | 21/05/2016           | GASOHOL 95P         | 97.3           |                          | 10.3                      |                        |                            | 7.9                      | <9.5                    | 32.5                                                                      | 49.0            | 105.0           | 170.5           | 211.5           | 0.5                 |
| 13996-040-271115          | TERMINALES DEL PERU-TERMINAL CALLAO   | 21/05/2016           | GASOHOL 97P         | 98.9           |                          | 10.0                      |                        |                            | 7.6                      | <8.5                    | 35.0                                                                      | 50.0            | 97.5            | 161.5           | 208.5           | 1.0                 |
| 13996-040-271115          | TERMINALES DEL PERU-TERMINAL CALLAO   | 30/07/2016           | GASOLINA 84         | 85.0           | <0.0025                  |                           | 257                    | 23.3                       |                          |                         | 29.5                                                                      | 56.0            | 103.0           | 154.5           | 207.5           | 0.5                 |
| 13996-040-271115          | TERMINALES DEL PERU-TERMINAL CALLAO   | 30/07/2016           | GASOLINA 90         | 90.1           | <0.0025                  |                           | 215                    | 0.5                        |                          |                         | 30.0                                                                      | 52.0            | 106.5           | 190.5           | 207.5           | 1.0                 |
| 13996-040-271115          | TERMINALES DEL PERU-TERMINAL CALLAO   | 30/07/2016           | GASOLINA 95         | 95.8           | <0.0025                  |                           | 320                    | 0.8                        |                          |                         | 29.5                                                                      | 53.5            | 107.0           | 175.0           | 218.0           | 1.2                 |
| 13996-040-271115          | TERMINALES DEL PERU-TERMINAL CALLAO   | 30/07/2016           | GASOLINA 97         | 97.4           | <0.0025                  |                           | 51                     | 0.6                        |                          |                         | 29.5                                                                      | 55.0            | 110.0           | 167.5           | 209.5           | 1.0                 |
| 13996-040-271115          | TERMINALES DEL PERU-TERMINAL CALLAO   | 30/07/2016           | GASOHOL 84P         | 89.6           |                          | 8.2                       |                        |                            | 8.3                      | <8.9                    | 32.5                                                                      | 52.0            | 97.5            | 155.5           | 205.0           | 1.0                 |
| 13996-040-271115          | TERMINALES DEL PERU-TERMINAL CALLAO   | 30/07/2016           | GASOHOL 90P         | 93.0           |                          | 8.4                       |                        |                            | 8.2                      | <8.9                    | 30.5                                                                      | 48.5            | 94.0            | 164.0           | 207.5           | 0.5                 |
| 13996-040-271115          | TERMINALES DEL PERU-TERMINAL CALLAO   | 30/07/2016           | GASOHOL 95P         | 97.6           |                          | 9.1                       |                        |                            | 8.4                      | <9.3                    | 32.0                                                                      | 50.5            | 101.0           | 174.0           | 216.0           | 1.1                 |
| 13996-040-271115          | TERMINALES DEL PERU-TERMINAL CALLAO   | 30/07/2016           | GASOHOL 97P         | 99.2           |                          | 9.8                       |                        |                            | 8.2                      | <9.2                    | 32.0                                                                      | 51.0            | 103.0           | 160.0           | 204.0           | 0.5                 |
| 13996-040-160916          | TERMINALES DEL PERU-TERMINAL CALLAO   | 18/10/2016           | GASOLINA 84         | 84.5           | <0.0025                  |                           | 248                    | 25.0                       |                          |                         | 34.5                                                                      | 56.5            | 104.0           | 157.5           | 206.5           | 1.0                 |
| 13996-040-160916          | TERMINALES DEL PERU-TERMINAL CALLAO   | 18/10/2016           | GASOLINA 90         | 90.7           | <0.0025                  |                           | 432                    | <0.25                      |                          |                         | 35.5                                                                      | 51.5            | 97.0            | 170.5           | 216.0           | 1.0                 |
| 13996-040-160916          | TERMINALES DEL PERU-TERMINAL CALLAO   | 18/10/2016           | GASOLINA 95         | 95.6           | <0.0025                  |                           | 245                    | <0.25                      |                          |                         | 36.5                                                                      | 53.0            | 102.0           | 168.0           | 211.0           | 1.0                 |
| 13996-040-160916          | TERMINALES DEL PERU-TERMINAL CALLAO   | 18/10/2016           | GASOLINA 97         | 97.8           | <0.0025                  |                           | 44                     | <0.25                      |                          |                         | 39.5                                                                      | 56.5            | 100.5           | 150.5           | 197.5           | 1.0                 |
| 13996-040-160916          | TERMINALES DEL PERU-TERMINAL CALLAO   | 18/10/2016           | GASOHOL 84P         | 89.8           |                          | 9.9                       |                        |                            | 8.3                      | <8.9                    | 36.0                                                                      | 53.0            | 99.5            | 161.0           | 206.5           | 1.0                 |
| 13996-040-160916          | TERMINALES DEL PERU-TERMINAL CALLAO   | 18/10/2016           | GASOHOL 90P         | 93.7           |                          | 9.4                       |                        |                            | 8.3                      | <8.9                    | 38.5                                                                      | 50.5            | 88.0            | 176.0           | 213.0           | 1.0                 |
| 13996-040-160916          | TERMINALES DEL PERU-TERMINAL CALLAO   | 18/10/2016           | GASOHOL 95P         | 97.4           |                          | 8.3                       |                        |                            | 8.6                      | <9.5                    | 38.5                                                                      | 52.0            | 92.0            | 165.5           | 204.0           | 1.0                 |
| 13996-040-160916          | TERMINALES DEL PERU-TERMINAL CALLAO   | 18/10/2016           | GASOHOL 97P         | 99.3           |                          | 8.6                       |                        |                            | 8.6                      | <9.9                    | 39.5                                                                      | 53.0            | 96.5            | 152.5           | 194.0           | 1.0                 |
| 13989-040-311014          | TERMINALES DEL PERU-TERMINAL CHIMBOTE | 13/01/2016           | GASOLINA 84         | 85.4           | <0.0025                  |                           | 365                    |                            |                          |                         | 38.5                                                                      | 63.0            | 106.5           | 175.0           | 211.0           | 0.8                 |
| 13989-040-311014          | TERMINALES DEL PERU-TERMINAL CHIMBOTE | 13/01/2016           | GASOHOL 84P         | 90.0           |                          | 8.6                       |                        |                            | 7.5                      | <8.9                    | 39.5                                                                      | 56.0            | 103.5           | 172.5           | 207.5           | 0.5                 |
| 13989-040-311014          | TERMINALES DEL PERU-TERMINAL CHIMBOTE | 24/05/2016           | GASOLINA 84         | 85.2           | <0.0025                  |                           | 428                    | 16.3                       |                          |                         | 34.5                                                                      | 61.5            | 103.0           | 155.5           | 202.5           | 0.5                 |
| 13989-040-311014          | TERMINALES DEL PERU-TERMINAL CHIMBOTE | 24/05/2016           | GASOHOL 84P         | 89.6           |                          | 7.6                       |                        |                            | 7.9                      | <8.5                    | 36.5                                                                      | 55.5            | 100.0           | 153.5           | 202.5           | 0.5                 |
| 13989-040-311014          | TERMINALES DEL PERU-TERMINAL CHIMBOTE | 22/07/2016           | GASOLINA 90         | 90.7           | <0.0025                  |                           | 526                    | 2.3                        |                          |                         | 28.0                                                                      | 51.0            | 102.0           | 171.0           | 211.0           | 1.0                 |
| 13989-040-311014          | TERMINALES DEL PERU-TERMINAL CHIMBOTE | 22/07/2016           | GASOHOL 90P         | 93.2           |                          | 9.9                       |                        |                            | 7.8                      | <8.4                    | 31.5                                                                      | 49.5            | 96.0            | 173.5           | 212.5           | 1.0                 |
| 13989-040-311014          | TERMINALES DEL PERU-TERMINAL CHIMBOTE | 22/10/2016           | GASOLINA 90         | 90.2           | <0.0025                  |                           | 917                    | 5.0                        |                          |                         | 32.5                                                                      | 50.0            | 102.5           | 176.5           | 213.5           | 0.5                 |
| 13989-040-311014          | TERMINALES DEL PERU-TERMINAL CHIMBOTE | 22/10/2016           | GASOHOL 90P         | 93.2           |                          | 10.9                      |                        |                            | 7.8                      | <8.5                    | 34.0                                                                      | 48.5            | 95.0            | 178.5           | 214.5           | 0.5                 |
| 14070-040-271014          | TERMINALES DEL PERU-TERMINAL ETEN     | 13/01/2016           | GASOLINA 84         | 85.8           | <0.0025                  |                           | 204                    |                            |                          |                         | 39.0                                                                      | 62.5            | 114.5           | 168.0           | 214.5           | 0.8                 |
| 14070-040-271014          | TERMINALES DEL PERU-TERMINAL ETEN     | 13/01/2016           | GASOLINA 90         | 90.8           | <0.0025                  |                           | 782                    |                            |                          |                         | 36.0                                                                      | 56.0            | 110.0           | 187.0           | 209.0           | 0.8                 |
| 14070-040-271014          | TERMINALES DEL PERU-TERMINAL ETEN     | 13/01/2016           | GASOHOL 84P         | 90.3           |                          | 9.2                       |                        |                            | 7.7                      | <8.6                    | 45.0                                                                      | 60.0            | 100.0           | 166.0           | 207.5           | 1.0                 |
| 14070-040-271014          | TERMINALES DEL PERU-TERMINAL ETEN     | 13/01/2016           | GASOHOL 90P         | 93.4           |                          | 9.4                       |                        |                            | 7.9                      | <8.9                    | 42.0                                                                      | 52.5            | 98.5            | 179.5           | 214.0           | 1.0                 |
| 14070-040-271014          | TERMINALES DEL PERU-TERMINAL ETEN     | 18/05/2016           | GASOLINA 84         | 85.2           | <0.0025                  |                           | 386                    | 19.2                       |                          |                         | 34.5                                                                      | 62.0            | 103.5           | 156.5           | 203.5           | 1.0                 |
| 14070-040-271014          | TERMINALES DEL PERU-TERMINAL ETEN     | 18/05/2016           | GASOLINA 90         | 90.4           | <0.0025                  |                           | 849                    | <0.25                      |                          |                         | 31.5                                                                      | 52.5            | 102.5           | 171.5           | 211.5           | 1.5                 |
| 14070-040-271014          | TERMINALES DEL PERU-TERMINAL ETEN     | 18/05/2016           | GASOHOL 84P         | 89.8           |                          | 7.7                       |                        |                            | 7.9                      | <8.5                    | 37.5                                                                      | 55.0            | 101.0           | 159.5           | 204.0           | 1.0                 |
| 14070-040-271014          | TERMINALES DEL PERU-TERMINAL ETEN     | 18/05/2016           | GASOHOL 90P         | 93.0           |                          | 8.1                       |                        |                            | 7.9                      | <8.6                    | 34.0                                                                      | 49.0            | 94.5            | 166.0           | 203.5           | 1.0                 |

| Registro de Hidrocarburos | Razón Social - Unidad Operativa        | Fecha de Supervisión | Producto Muestreado | Octanaje (RON) | Contenido Plomo (g Pb/L) | Presión Vapor Reid (psig) | Contenido Azufre (ppm) | Contenido Manganeso (mg/L) | Contenido Etanol (% Vol) | Total Oxigenados (%Vol) | Destilación de productos derivados de petróleo a presión atmosférica (°C) |                 |                 |                 |                 |                     |
|---------------------------|----------------------------------------|----------------------|---------------------|----------------|--------------------------|---------------------------|------------------------|----------------------------|--------------------------|-------------------------|---------------------------------------------------------------------------|-----------------|-----------------|-----------------|-----------------|---------------------|
|                           |                                        |                      |                     | ASTM D 2699    | ASTM D 3237              | ASTM D 323                | ASTM D 4294            | ASTM D 3831                | ASTM D 5845              | ASTM D 5845             | ASTM D 86 (PIE)                                                           | ASTM D 86 (10%) | ASTM D 86 (50%) | ASTM D 86 (90%) | ASTM D 86 (PFE) | ASTM D 86 (RESIDUO) |
| 14070-040-290916          | TERMINALES DEL PERU-TERMINAL ETEN      | 16/12/2016           | GASOLINA 84         | 86.2           | <0.0025                  |                           | 424                    | 14.7                       |                          |                         | 37.5                                                                      | 58.0            | 102.5           | 169.0           | 217.0           | 1.2                 |
| 14070-040-290916          | TERMINALES DEL PERU-TERMINAL ETEN      | 16/12/2016           | GASOLINA 90         | 90.3           | <0.0025                  |                           | 332                    | 3.7                        |                          |                         | 35.0                                                                      | 52.0            | 90.5            | 161.0           | 205.5           | 0.5                 |
| 14070-040-290916          | TERMINALES DEL PERU-TERMINAL ETEN      | 16/12/2016           | GASOHOL 84P         | 90.0           |                          | 9.4                       |                        |                            | 8.4                      | <9.2                    | 36.5                                                                      | 52.5            | 95.5            | 162.5           | 203.5           | 0.5                 |
| 14070-040-290916          | TERMINALES DEL PERU-TERMINAL ETEN      | 16/12/2016           | GASOHOL 90P         | 93.4           |                          | 8.3                       |                        |                            | 8.3                      | <9.2                    | 35.5                                                                      | 49.0            | 76.0            | 159.5           | 207.5           | 1.0                 |
| 13992-040-271014          | TERMINALES DEL PERU-TERMINAL SALAVERRY | 14/01/2016           | GASOLINA 84         | 85.2           | <0.0025                  |                           | 285                    |                            |                          |                         | 40.0                                                                      | 62.0            | 104.5           | 164.0           | 211.0           | 0.8                 |
| 13992-040-271014          | TERMINALES DEL PERU-TERMINAL SALAVERRY | 14/01/2016           | GASOLINA 90         | 90.8           | <0.0025                  |                           | 637                    |                            |                          |                         | 36.0                                                                      | 51.0            | 103.0           | 176.0           | 211.5           | 1.0                 |
| 13992-040-271014          | TERMINALES DEL PERU-TERMINAL SALAVERRY | 14/01/2016           | GASOLINA 95         | 95.0           | <0.0025                  |                           | 282                    |                            |                          |                         | 35.0                                                                      | 55.0            | 107.5           | 173.5           | 212.5           | 1.0                 |
| 13992-040-271014          | TERMINALES DEL PERU-TERMINAL SALAVERRY | 14/01/2016           | GASOHOL 84P         | 89.8           |                          | 8.3                       |                        |                            | 7.9                      | <8.8                    | 39.0                                                                      | 55.5            | 97.0            | 150.5           | 207.5           | 1.0                 |
| 13992-040-271014          | TERMINALES DEL PERU-TERMINAL SALAVERRY | 14/01/2016           | GASOHOL 90P         | 93.5           |                          | 10.0                      |                        |                            | 7.5                      | <8.4                    | 37.5                                                                      | 51.5            | 96.0            | 174.5           | 212.5           | 1.0                 |
| 13992-040-271014          | TERMINALES DEL PERU-TERMINAL SALAVERRY | 14/01/2016           | GASOHOL 95P         | 97.2           |                          | 10.1                      |                        |                            | 8.2                      | <8.8                    | 39.0                                                                      | 51.5            | 96.5            | 165.0           | 211.5           | 1.0                 |
| 13992-040-271014          | TERMINALES DEL PERU-TERMINAL SALAVERRY | 27/05/2016           | GASOLINA 84         | 85.9           | <0.0025                  |                           | 517                    | 14.3                       |                          |                         | 35.5                                                                      | 62.5            | 105.0           | 156.5           | 204.5           | 1.0                 |
| 13992-040-271014          | TERMINALES DEL PERU-TERMINAL SALAVERRY | 27/05/2016           | GASOLINA 90         | 90.4           | <0.0025                  |                           | 648                    | 0.5                        |                          |                         | 29.5                                                                      | 52.0            | 102.5           | 174.0           | 210.0           | 1.0                 |
| 13992-040-271014          | TERMINALES DEL PERU-TERMINAL SALAVERRY | 27/05/2016           | GASOLINA 95         | 95.7           | <0.0025                  |                           | 382                    | 0.8                        |                          |                         | 34.0                                                                      | 53.0            | 107.5           | 171.5           | 211.0           | 1.0                 |
| 13992-040-271014          | TERMINALES DEL PERU-TERMINAL SALAVERRY | 27/05/2016           | GASOHOL 84P         | 90.0           |                          | 8.6                       |                        |                            | 7.9                      | <8.5                    | 35.5                                                                      | 54.5            | 100.0           | 156.0           | 204.0           | 1.0                 |
| 13992-040-271014          | TERMINALES DEL PERU-TERMINAL SALAVERRY | 27/05/2016           | GASOHOL 90P         | 93.2           |                          | 9.9                       |                        |                            | 7.8                      | <8.4                    | 32.0                                                                      | 50.0            | 98.0            | 178.5           | 207.0           | 1.0                 |
| 13992-040-271014          | TERMINALES DEL PERU-TERMINAL SALAVERRY | 27/05/2016           | GASOHOL 95P         | 97.4           |                          | 9.7                       |                        |                            | 7.8                      | <9.0                    | 31.5                                                                      | 50.0            | 103.0           | 171.0           | 212.0           | 1.0                 |
| 13992-040-271014          | TERMINALES DEL PERU-TERMINAL SALAVERRY | 23/07/2016           | GASOLINA 84         | 85.2           | <0.0025                  |                           | 510                    | 19.9                       |                          |                         | 31.0                                                                      | 59.0            | 104.5           | 164.0           | 210.0           | 1.0                 |
| 13992-040-271014          | TERMINALES DEL PERU-TERMINAL SALAVERRY | 23/07/2016           | GASOLINA 90         | 90.6           | <0.0025                  |                           | 696                    | 2.7                        |                          |                         | 28.0                                                                      | 50.0            | 102.5           | 173.0           | 213.5           | 1.0                 |
| 13992-040-271014          | TERMINALES DEL PERU-TERMINAL SALAVERRY | 23/07/2016           | GASOLINA 95         | 95.0           | <0.0025                  |                           | 482                    | 2.5                        |                          |                         | 28.0                                                                      | 52.0            | 107.5           | 166.5           | 215.0           | 1.0                 |
| 13992-040-271014          | TERMINALES DEL PERU-TERMINAL SALAVERRY | 23/07/2016           | GASOHOL 84P         | 90.0           |                          | 9.1                       |                        |                            | 7.9                      | <8.5                    | 35.5                                                                      | 54.0            | 99.5            | 163.0           | 210.5           | 1.0                 |
| 13992-040-271014          | TERMINALES DEL PERU-TERMINAL SALAVERRY | 23/07/2016           | GASOHOL 90P         | 93.2           |                          | 8.4                       |                        |                            | 7.8                      | <8.4                    | 29.5                                                                      | 48.5            | 92.5            | 172.0           | 213.5           | 1.0                 |
| 13992-040-271014          | TERMINALES DEL PERU-TERMINAL SALAVERRY | 23/07/2016           | GASOHOL 95P         | 97.0           |                          | 8.2                       |                        |                            | 7.8                      | <8.5                    | 29.5                                                                      | 49.5            | 101.0           | 166.5           | 213.0           | 1.0                 |
| 13992-040-271014          | TERMINALES DEL PERU-TERMINAL SALAVERRY | 24/10/2016           | GASOLINA 84         | 85.9           | <0.0025                  |                           | 470                    | 13.4                       |                          |                         | 34.5                                                                      | 56.5            | 101.0           | 156.0           | 201.5           | 0.5                 |
| 13992-040-271014          | TERMINALES DEL PERU-TERMINAL SALAVERRY | 24/10/2016           | GASOLINA 90         | 90.0           | <0.0025                  |                           | 350                    | 4.2                        |                          |                         | 35.5                                                                      | 52.0            | 94.5            | 161.0           | 208.0           | 0.5                 |
| 13992-040-271014          | TERMINALES DEL PERU-TERMINAL SALAVERRY | 24/10/2016           | GASOLINA 95         | 95.6           | <0.0025                  |                           | 257                    | 6.0                        |                          |                         | 36.5                                                                      | 54.0            | 103.5           | 163.5           | 212.0           | 0.5                 |
| 13992-040-271014          | TERMINALES DEL PERU-TERMINAL SALAVERRY | 24/10/2016           | GASOHOL 84P         | 89.8           |                          | 9.7                       |                        |                            | 8.1                      | <8.7                    | 39.5                                                                      | 53.5            | 95.5            | 153.5           | 203.5           | 0.5                 |
| 13992-040-271014          | TERMINALES DEL PERU-TERMINAL SALAVERRY | 24/10/2016           | GASOHOL 90P         | 93.4           |                          | 9.9                       |                        |                            | 8.2                      | <8.9                    | 36.5                                                                      | 49.5            | 95.5            | 159.5           | 206.0           | 0.5                 |
| 13992-040-271014          | TERMINALES DEL PERU-TERMINAL SALAVERRY | 24/10/2016           | GASOHOL 95P         | 97.4           |                          | 10.0                      |                        |                            | 8.1                      | <9.0                    | 37.5                                                                      | 51.5            | 98.5            | 163.5           | 206.5           | 0.5                 |
| 14012-040-271014          | TERMINALES DEL PERU-TERMINAL SUPE      | 30/03/2016           | GASOLINA 84         | 85.4           | <0.0025                  | 8.2                       | 473                    | 12.6                       |                          |                         | 34.5                                                                      | 61.5            | 105.0           | 159.0           | 204.5           | 0.5                 |
| 14012-040-271014          | TERMINALES DEL PERU-TERMINAL SUPE      | 30/03/2016           | GASOLINA 90         | 91.0           | <0.0025                  | 9.2                       | 640                    | 0.5                        |                          |                         | 32.5                                                                      | 53.5            | 102.5           | 175.5           | 211.0           | 1.0                 |
| 14012-040-271014          | TERMINALES DEL PERU-TERMINAL SUPE      | 10/06/2016           | GASOLINA 84         | 85.6           | <0.0025                  | 7.0                       | 424                    | 23.4                       |                          |                         | 36.0                                                                      | 59.5            | 104.0           | 162.0           | 225.0           | 1.0                 |
| 14012-040-271014          | TERMINALES DEL PERU-TERMINAL SUPE      | 10/06/2016           | GASOLINA 90         | 90.0           | <0.0025                  | 8.4                       | 413                    | 10.3                       |                          |                         | 33.0                                                                      | 52.0            | 103.0           | 178.0           | 213.5           | 1.0                 |
| 14012-040-271014          | TERMINALES DEL PERU-TERMINAL SUPE      | 10/06/2016           | GASOHOL 90P         | 93.2           |                          | 9.5                       |                        |                            | 8.0                      | <8.6                    | 34.0                                                                      | 49.0            | 93.5            | 171.0           | 210.5           | 1.0                 |
| 14012-040-271014          | TERMINALES DEL PERU-TERMINAL SUPE      | 20/12/2016           | GASOLINA 84         | 85.7           | <0.0025                  | 8.8                       | 433                    | 14.5                       |                          |                         | 36.0                                                                      | 59.0            | 104.0           | 155.0           | 204.0           | 1.2                 |
| 14012-040-271014          | TERMINALES DEL PERU-TERMINAL SUPE      | 20/12/2016           | GASOLINA 90         | 90.6           | <0.0025                  | 8.7                       | 305                    | <0.25                      |                          |                         | 32.5                                                                      | 51.0            | 95.0            | 161.0           | 215.5           | 0.5                 |