

Stream Properties for FCCU product streams.

| Stream | Naptha | LCO | Decant Oil |
|-------------------------|---------------|------------|-------------------|
| API Gravity | 53.8 | 17.0 | -3.5 |
| Specific Gravity | 0.7636 | 0.9529 | 1.1105 |
| | | | |
| Light Ends, LV% | | | |
| H2O | 0.00 | 0.00 | 0.00 |
| Propane | 0.00 | 0.00 | 0.00 |
| Isobutane | 0.01 | 0.00 | 0.00 |
| 1-butene | 0.12 | 0.00 | 0.00 |
| Cis-2-butene | 0.03 | 0.00 | 0.00 |
| Trans-2-butene | 0.03 | 0.00 | 0.00 |
| n-butane | 0.51 | 0.00 | 0.00 |
| Isopentane | 10.08 | 0.00 | 0.00 |
| pentenes | 9.93 | 0.00 | 0.00 |
| n-pentane | 1.53 | 0.00 | 0.00 |
| | | | |
| D86 Distillation Curves | | | |
| LV% | Deg F | Deg F | Deg F |
| 0 | 105 | 375 | 450 |
| 5 | 128 | 435 | 650 |
| 10 | 140 | 465 | 690 |
| 30 | 182 | 500 | 780 |
| 50 | 232 | 548 | 835 |
| 70 | 293 | 580 | 910 |
| 90 | 366 | 623 | 1005 |
| 95 | 405 | 640 | 1060 |
| 100 | 448 | 674 | 1150 |