



## PUGET SOUND REFINERY FCCU REVAMP & TAR

CLIENT - Shell

LOCATION - Anacortes, WA

COMPLETED - 2014

### DESCRIPTION

Matrix Service completed the 2014 FCCU revamp and turnaround for Shell at the Puget Sound Refinery. The project included over 134-thousand people-hours.

### PRINCIPAL FEATURES

The revamp project included:

- 80 ton RX stripper replacement
- Extensive structural modifications
- Extensive piping modifications
- New feed riser
- New J-Bend
- New expansion joint
- New slide valve

The FCCU maintenance turnaround included:

- 2 coke catchers
- Replace 4 dip legs
- RX overhead line repairs
- Air grid repairs
- Dip leg sleeves

**FOR MORE INFORMATION:**

**[matrixservice.com](http://matrixservice.com) | 866 367 6879**



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