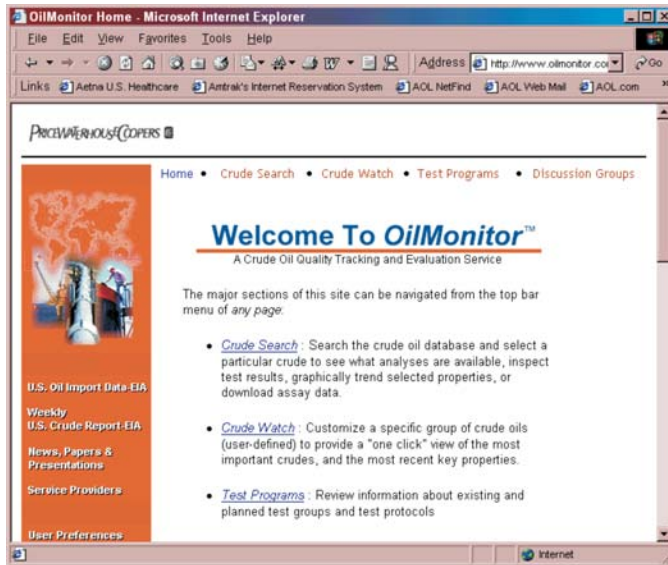


# Crude Oil Assay Data Exchange



## Oil Monitor

OilMonitor is a business to business digital commerce site developed for PricewaterhouseCoopers. This site provides centralized access to crude oil and refinery feedstock data through a database driven Web application. OilMonitor also tracks downloads of data by users and bills their respective accounts.



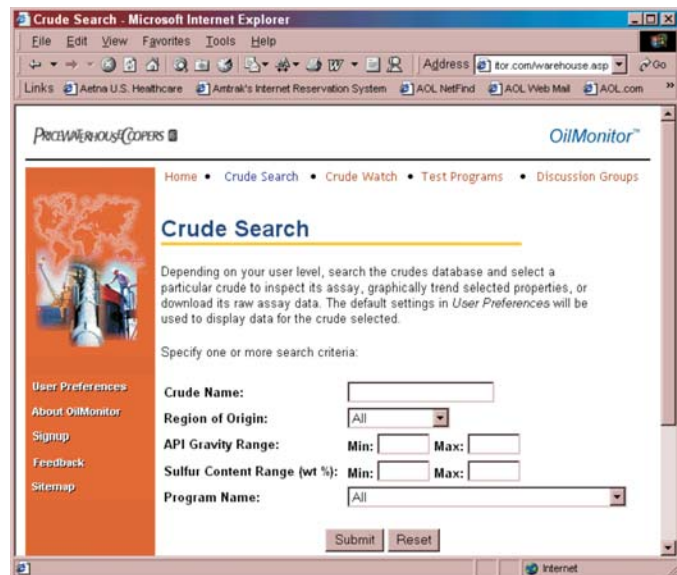
The major features of this site are:

- Powerful crude oil search
- User customizable crude watch
- Crude property charting tool
- Multilevel user access system
- Discussion groups
- User account billing

The user can search the crude oil database and select a particular crude to see what analyses are available, inspect test results, graphically trend selected properties or download assay data.

**“Refiners stand to benefit the most from OilMonitor. They can view, analyze and download comprehensive crude oil data for timely modeling and analysis”**

**Hydrocarbon Processing**  
April 1999



## Astron Services at Work

Astron worked with PricewaterhouseCoopers to conceptualize the OilMonitor site and define its components and multilevel user access security system. Based on this, Astron designed and developed the database structure and the crude assay application which is the foundation of the OilMonitor site.

