BP Amoco

An Overview of the Organization and Its Crude Quality Initiatives
Corporate Enterprises

- E & P
- Power, Solar, LNG
- Refining
- Chemicals
- Shipping
- Marketing
Net Income

>1998: $3.2 Billion
>1999: $5.0 Billion
>2000: $8.6 Billion (after 9 months)
E & P

- 2 MMBD crude and other liquids
- 6.3 MMMCFD natural gas
- Active in new deepwater production
Energy
- Power
- Solar
- LNG

Chemicals
- Iso and Terephthalic Acids
- Polypropylene
- Acetic Acid
- Acrylonitriles
Shipping

- Own/Operate 25,000 miles of pipeline
- 40 Ocean-Going vessels
Marketing

- 29,000 Stations in 100 countries
- 17,150 Stations in the USA
- Castrol, BP, Amoco, and Arco
- Gasoline brands are being consolidated
Refining

- ~18 Refineries worldwide
- Total Capacity: 3.7 MMBD
- USA Refineries: 8
- USA Capacity: 1.7 MMBD
## US Refineries

<table>
<thead>
<tr>
<th>REFINERY</th>
<th>CAPACITY</th>
<th>SLATE</th>
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<tbody>
<tr>
<td>Texas City</td>
<td>480</td>
<td>Mixed</td>
</tr>
<tr>
<td>Whiting</td>
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<td>Mixed</td>
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<tr>
<td>Carson</td>
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<td>ANS</td>
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<tr>
<td>Cherry Point</td>
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<td>Toledo</td>
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<td>Yorktown</td>
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<td>Sweet</td>
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<tr>
<td>Mandan</td>
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<tr>
<td>Salt Lake City</td>
<td>56</td>
<td>Sweet</td>
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</tbody>
</table>
Crude Quality

- Full time positions in Pipeline and Supply
  - Protect Assets
  - Improve Crude Selection
  - Improve Crude Unit Operations

- Tools
  - Internet/Intranet
  - Automated Data Gathering
Inspector Data Entry System

- Digital Interface with Inspectors
  - Nominations
  - Inspection Reports
  - Invoicing
- Quality data can be extracted and stored automatically
CQT Home • TIME/ SERIES • Exception • Comparison • Quality Incident Tracking

CRUDE

LOCATION

☐ all locations ☐ specific location(s)

TEXT

☐ api gravity
☐ specific gravity
☐ sulfur

☐ other tests

CARGO RANGE

☐ all cargoes ☐ date range ☐ last number of cargoes

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