



Public Crude Assay Websites

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Public Crude Assay Websites

- The opinions expressed in this presentation are those of the presenter not necessarily the company he works for.



Three Types of Websites

- ❖ Whole Crude Properties
- ❖ Crude Quality Monitoring
- ❖ Comprehensive Crude Assays



Whole Crude Properties

Websites

- ❖ Capline (Capline site has been enhanced and now includes historical crude properties)
- ❖ Enbridge pipeline
- ❖ Crude oil transport

Used for

- ❖ Answering simple questions like
 - ❖ Sweet or sour
 - ❖ Current properties
 - ❖ Qualifications for shipping on pipelines or ships



Crude Quality Monitoring

Websites

- ❖ [CrudeMonitor.ca](#)
- ❖ [Poseidon Pipeline](#)
- ❖ [Mars Crude Oil](#)
- ❖ [CHOPS Pipeline](#)



Crude Quality Monitoring

CrudeMonitor.ca

- ❖ Most comprehensive site of any of the crude quality monitoring sites
- ❖ Tracks several whole crude properties monthly
- ❖ Monthly newsletter detailing changes in Western Canadian crudes
- ❖ Crude assays with TBP distillation and limited number of properties on each cut

<http://www.crudemonitor.ca/>



Crude Quality Monitoring

Poseidon Pipeline

- ❖ Tracks gravity and sulfur monthly
- ❖ Whole crude properties and SimDist periodically
- ❖ Last “crude assay” November 2010

<http://www.poseidonoil.com/>



Crude Quality Monitoring

Mars Crude Oil

- ❖ Tracks gravity and sulfur monthly
- ❖ More detailed crude assay periodically
- ❖ Last “crude assay” August 2010

<http://www.marscrude.com/>



Crude Quality Monitoring

CHOPS Pipeline

- ❖ Tracks several whole crude properties monthly

<http://www.cameronhighwayoil.com/>



Crude Quality Monitoring

Data

- ❖ All sites track gravity and sulfur monthly

Used for

- ❖ Monitor crude quality to see if your crude assay needs updated
 - ❖ Crudes not received routinely
- ❖ Some sites contain enough data to update crude assays
- ❖ Sites do not include enough properties for LP modeling



Comprehensive Crude Assays

Websites

- Statoil
- BP
- ExxonMobil
- Chevron
- TOTAL
- BHP Billiton
- Petronas
- Ecopetrol



Comprehensive Crude Assays

Used for

- Each of the above sites contains comprehensive crude assays that can be used to evaluate crudes
- Each contains a disclaimer such as:

The information in this assay was prepared by BP Oil International Limited. It is for your private information and we are not soliciting or suggesting any action based upon it. While this material is based upon information that we consider reliable, nevertheless, despite our efforts, it may not be accurate, up to date or applicable to the circumstances of any particular case. In particular, (i) as the assay is based on a small sample only, it may not be wholly representative of the crude in question; and (ii) crude yield structures change over time and less recently dated assays are thus less representative of the crude in question. We cannot accept any liability for any inaccuracies or omissions in this assay. Should you require it, additional information is available on request.

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Things to Look for on Crude Assay Websites

	Statoil	BP	TOTAL	ExxonMobil	Chevron	BHP Billiton	Petronas	Ecopetrol
Sample Date	Yes	Yes	Yes	No	No	Yes	Yes	Yes
How Comprehensive	Very	Very	Fairly	Very	Very	Very	Fairly	Very
Assays Kept Current	Yes	Yes	Yes	Don't Know	Don't Know	No	No	So So
Cumulative Yields	Yes	Yes	Yes	No	No	Yes	Yes	No
English/Metric	Metric	Metric	Metric	English	English	Both	Combination	English
Spreadsheet	Yes	Yes	Yes	Yes	No	No	No	Yes
Latest Updated Assays	Yes	Yes	No	No	No	No	Yes	No
Subscribe to Assays	Yes	No	No	No	No	No	No	No
Overall	😊😊😊😊😊	😊😊😊😊😊½	😊😊😊😊😊	😊😊😊😊½	😊😊😊😊½	😊😊😊	😊😊😊	😊😊😊



Public Crude Assay Websites

WWW.CAPLINEPIPELINE.COM

www.enbridge.com/DeliveringEnergy/Shippers/CrudeOilCharacteristics.aspx

http://www.oil-transport.info/Crude_Oil_Data/crude_oil_data.html

www.crudemonitor.ca

WWW.POSEIDONOIL.COM

WWW.MARSCRUDE.COM

WWW.CAMERONHIGHWAYOIL.COM/default.asp



Public Crude Assay Websites

<http://www.statoil.com/en/OurOperations/TradingProducts/CrudeOil/Pages/CrudeOilAndCondensate.aspx>

[WWW.BPCRUEDES.COM](http://www.bpcruedes.com)

[WWW.EXXONMOBIL.COM/CRUDE_OIL/](http://www.exxonmobil.com/crude_oil/)

[WWW.CHEVRONTEXACO.COM/CRUDEMARTETING](http://www.chevrontexaco.com/crudemarketing)

[WWW.TOTSA.COM](http://www.totsa.com)

<http://www.bhpbilliton.com/bb/productEnquiries/petroleum.jsp>

<http://www.ecopetrol.com.co/english/contenido.aspx?catID=293&conID=40539>

http://www.petronas.com.my/our_business/oil/marketing_trading/crude_oil.aspx



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Thank You!

Any Questions?