New Web based Assay viewing tool from Haverly Systems

by David Alexander

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New Orleans
Haverly Systems Inc.

- Provider of Refining & Petrochemical Solutions Since 1962
- Been profitable all 43 years
- Over 600 Installed Systems Worldwide
- All Software 100% Developed by Haverly
Main Offices

- Cambridge & St. Albans
- Houston, TX
- Denville, NJ
- Ventura, CA
Pacific Rim

- Beijing, China
- Korea
- Singapore
Application Categories

- Refinery LP Planning (G4)
- Crude Assay Management Systems (H/CAMS, Assay databases....)
- Scheduling Optimization Systems (H/SCHED)
Web based Assay viewer

- developed initially for a large corporate environment
- Useful for many types of staff, eg; Planners, Traders, Management, upstream Marketing etc.
- extremely useful for finding crudes that meet certain property spec criteria on multiple cuts
Web based Assay viewer

- requires H/CAMS output database for data source (either MS Access or MS SQL)
- Links directly to PetroTechIntel (PTI) CIMS system
- can be installed on local network ('intranet') or on our web server
- new website demo at;  
  www.assayviewer.com
  - contact HSI for a login details
New Web Assay Viewer

- New ability to set specs for multiple cuts in search criteria. Allows search for all projects in DB.
Ability to download CRU file directly when any assay is viewed.
New Web Assay Viewer

- Puts all crudes found in within search criteria side by side
- If any particular crude selected it is highlighted
New Web Assay Viewer

- Property plots available
- Multiple crude plots coming soon
New Web Assay Viewer

CIMS Link

- Link to PTI CIMS system through ‘GradeID’
- Need separate license for CIMS
Web based Assay viewer

- HSI developing tool further as a service at [www.assayviewer.com](http://www.assayviewer.com)
  - will allow access to commercial assay data for a fee
  - tool will also be capable of ‘re-cutting’ to different cut points, using H/CAMS behind the scenes in ActiveX mode
  - also ‘blending’ crudes will be possible