



Shell Global Solutions

# Technical Work Group – Status

## API Committee On Refinery Equipment Risk-Based Inspection User Group Meeting

Wednesday, 22 February, 2006  
Marriott Greenspoint, Houston, Texas

Hearl Mead  
Shell Global Solutions US, Inc.  
Houston, Texas

# Technical Work Group – Status

- **Damage Modules**
  - **Cooling Water Corrosion**
    - **Consensus- Yes / Comments Resolved / To be edited and issued**
  - **CO<sub>2</sub> Corrosion**
    - **Shell to remove negative vote / To be issued**
  - **External Damage**
    - **Consensus- Yes / Comments Resolved / Changes Re-balloted**

# Technical Work Group – Status

- **Equipment Modules**
  - **Above Ground Storage Tanks**
    - **Consensus- Yes / Working Comment Resolution**
  - **Heat Exchanger Bundle**
    - **Consensus – Yes / Comments Resolved / To be edited and issues**
  - **Pressure Relief Devices**
    - **Consensus – Yes / Comments Resolved / To be edited and issues**

# Technical Work Group – Status

- **Equipment Modules**

- **Liners**

- **Inspection Effectiveness Table Developed – Task Group – TP Wylie**
    - **Thermal Sprays not currently addressed**

- **Boilers**

- **Consensus – No / Comments Resolved – No / Needs More Technical Input**