

Agenda

American Petroleum Institute

**COMMITTEE ON REFINERY EQUIPMENT  
RISK-BASED INSPECTION USER GROUP**

Wednesday, August 18, 2004; 1:00 p.m. – 5:00 p.m.

Marriott at Intercontinental Airport

Thursday, January 19, 2004; 8:30 a.m. – 3:00 p.m.

Houston, Texas

J. T. Reynolds, Chairman

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|---|---------------------|
| <b>1. OPENING OF USERS GROUP MEETING/INTRODUCTIONS</b>              | J. Reynolds         |
| <b>2. ROSTER/ATTENDANCE SHEET</b>                                   | R. Goodman          |
| <b>3. APPROVAL OF AGENDA</b>  | J. Reynolds         |
| <b>4. APPROVAL OF JANUARY 19-20, 2004 MEETING MINUTES</b>           | J. Reynolds         |
| <b>5. PROJECT TIMELINE REVIEW</b>                                   | L. Kaley            |
| <b>6. TECHNICAL/EQUIPMENT MODULE STATUS (Attachments 2 &amp; 3)</b> | L. Kaley<br>H. Mead |
| A. Soil/Underground Corrosion                                       |                     |
| B. Cooling Water Corrosion  |                     |
| C. Acid Sour Water Corrosion  |                     |
| D. CO <sub>2</sub> Corrosion  |                     |
| E. Thermal Fatigue Cracking   |                     |
| F. Creep Cracking   |                     |
| G. High Temperature Hydrogen Attack                                 |                     |
| H. AST Module   |                     |
| I. Heat Exchangers  |                     |
| J. Steam Boilers  |                     |
| K. PRV Module   |                     |
| L. Fired Heaters  |                     |
| M. Liners   |                     |
| <b>7. SOFTWARE ISSUES</b>   |                     |
| A. Version 5.0 Script Testing Results                               | L. Kaley            |
| B. Timeline for Module & Damage Mechanism Release                   | L. Kaley            |
| C. Software Training Schedule                                       | L. Kaley            |
| D. Software Working Group Update (Attachment 1)                     | M. Geisenhoff       |
| <b>8. CONSEQUENCE MODELER UPDATE</b>                                | P. Henry            |

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| <b>9. BRD UPDATE</b>                       | L. Kaley      |
| <b>10. SCHEDULE NEXT MEETING</b>           | J. Reynolds   |
| <b>11. NEW BUSINESS</b>                    |               |
| A. Injury/Fatality Cost Discussion         | R. Sitton     |
| B. Terminal Risk Assessment Project Update | M. Geisenhoff |
| <b>12. RBI USER EXCHANGE DISCUSSION</b>    | All           |
| <b>13. PROJECT TIMELINE REVIEW</b>         | L. Kaley      |
| <b>14. ADJOURN</b>                         |               |