North Pole Refinery Technical Project Team  
March 30, 2011  
ADEC Fairbanks Offices - First Floor Conference Room  
610 University Avenue  
Fairbanks, AK  
https://www1.gotomeeting.com/join/6589447762  
If calling in without VoIP, Dial +1 (773) 945-1017  
Access Code: 658-944-776

Technical Project Team Members
Bill Butler City of North Pole, Director of City Services  
Dr. Dave Barnes University of Alaska Fairbanks  
Cindy Christian DEC, Drinking Water Program, Compliance Program Manager  
Dennis Elliott Williams, Director of Environment, Health and Safety  
Ann Farris DEC, Contaminated Sites Program, Project Manager  
Nim Ha DHSS, Acting Program Manager, EPHP  
Brian Jackson DEC Prevention and Emergency Response Program (PERP)  
Lee Johnson DEC Drinking Water Program  
Dr. Cassie Kirk DHSS, Environmental Toxicologist, EPHP  
Elizabeth Page Reiss/FHRA Project Manager  
Brandon Perkins EPA Region 10 (via telecon)  
Shannon Price FHRA, Project Engineer  
Jeanne Swartz DEC, Industry Preparedness Program (IPP) (via telecon)

Support Personnel
Rebecca Andresen Arcadis  
Brian Angerman Barr Engineering (via telecon)  
Stephanie Buss SPB Consulting, Toxicologist  
Todd DeJournett Barr Engineering (via telecon)  
John Elliott Johnson Wright, Senior Project Manager (via telecon)  
Denise Elston DEC, Contaminated Sites Program, Program Specialist  
JoAnn Grady Grady and Associates, Team Facilitator  
Ty Keltner DEC Public Information Officer (via telecon)  
Meg Michell Environmental Standards (via telecon)  
Lisa Minnear OASIS Environmental  
Max Schwenne OASIS Environmental  
Rock Vitalie Environmental Standards, Inc. (via telecon)  
Eric Zentner OASIS Environmental, Asst. Facilitator

Draft Agenda
9:00 am - 9:15 am
• Introductions
  • Approve draft agenda  
  • Review of Action Items from the February TPT mtg. JoAnn Grady

9:15 am- 10:45 am
• Update on Site Characterization Liz Page
  • Laboratory drain investigation timeline  
  • LNAPL volume estimates and thickness measurements  
  • Update on the water level transducer installment and measurements
• Groundwater sampling update
• Update on the delineation process of the vertical extent of the plume
• Update on the surface water and soil sampling
• Status of the fate and transport modeling
• Status on the sump and laboratory drain
• Next steps
• **Report on Remediation System Performance**
  • Performance metrics for the refinery’s pump and treat system
  • Status of the feasibility study/monitored natural attenuation measurements

**10:45 am – 11:00 am**

*Break*

**11:00 am – 12:00 noon**

**Drinking Water Sub-Group** *Liz Page, Cindy Christian*

- Update on the ongoing sampling of the new wells for sulfolane
- Status on the Water Quality Association certification of the in-home treatment system
- Update on treatment option meetings with homeowners

**12:00 pm – 1:00 pm**

*Break*

**1:00 pm – 1:30 pm**

**Drinking Water Sub-group discussion continued as needed.**

**1:30 pm – 3:00 pm**

**The Toxicology and Chemistry Sub-Group** *Stephanie Buss*

- Update on water SOP review
- Update on soil key elements review
- Status update on PPRTV and ATSDR toxicity assessment of sulfolane
- WQA toxicity assessment
- Next Steps

**3:00 pm – 3:15 pm**

*Break*

**3:15 pm – 4:15 pm**

**The Risk Communication Sub-Group** *JoAnn Grady*

- Update on the redesign of the DEC sulfolane website, Denise Elston
- Update on the TPT newsletter
- Summary from the Risk Communication subgroup and discussion of their recommendations for the Community Workshop: May 5th

**4:15 pm – 4:30 pm**

- **Wrap up**
  - Develop list of agenda items for the May 4 TPT meeting
  - Adjourn