North Pole Refinery Technical Project Team  
May 17, 2011  
ADEC Fairbanks Offices - First Floor Conference Room  
610 University Avenue  
Fairbanks, AK  
https://www1.gotomeeting.com/join/466332560
To join the conference call only:  
Dial +1 (914) 339-0027  
Access Code: 466-332-560  
Meeting ID: 466-332-560

**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 (via telecon)  
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  
Meg Michell       Environmental Standards (via telecon)  
Lisa Minnear      OASIS Environmental  
Max Schwenne      OASIS Environmental  
Rock Vitale       Environmental Standards, Inc. (via telecon)  
Eric Zentner      Boreal Communication Strategies

**Draft Agenda**

9:00 am - 9:15 am  
- **Introductions**  
  - Approve draft agenda  
  - Review of Action Items from the March TPT mtg. JoAnn Grady

9:15 am- 10:45 am  
- **Update on Site Characterization** Liz Page  
  - Overview of the outline of the site characterization report
● Laboratory drain investigation update
● Map of latest sulfolane concentrations in the groundwater and discussion of sampling schedule and trends
● Update on the delineation process of the vertical extent of the plume
● Update on the surface water and soil sampling
● Status/schedule of the fate and transport modeling.
● Next steps

● Report on Remediation System Performance
  ● Update on the refinery’s pump and treat system
  ● Status of the feasibility study/monitored natural attenuation measurements
  ● LNAPL volume estimates and thickness measurements

10:45 am – 11:00 am

-Break-

11:00 am – 12:00 noon

Drinking Water Sub-Group Liz Page, Cindy Christian
  ▪ Results of the City of North Pole municipal well sulfolane concentrations since 2009 (DEC)
  ▪ Fate of exploratory wells adjacent to and in the vicinity of the City of North Pole new well (Cheechako #1 and #2).
  ▪ 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

-Lunch-

1:00 pm – 3:00 pm

The Toxicology and Chemistry Sub-Group Stephanie Buss
  ● Update on water SOP approval
  ● Update on soil SOP review
  ● Update on plane key criteria
  ● Update on LNAPL analysis for sulfolane (Liz Page or Rock Vitalie)
  ● Status update on PPRTV and ATSDR toxicity assessment of sulfolane
  ● Status and release of ATSDR and DHSS Health Consultation(s)
  ● Next Steps

3:00 pm – 3:15 pm

-Break-

3:15 pm – 4:15 pm

The Risk Communication Sub-Group JoAnn Grady, Ty Keltner
  ● Brief review of the TPT Workshop
  ● Input from subgroups regarding upcoming communication needs

4:15 pm – 4:30 pm

● Wrap up
  ● Develop list of agenda items for the June 24th TPT meeting
  ● Adjourn