

**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**

***-Lunch-***

**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 5<sup>th</sup>

**4:15 pm – 4:30 pm**

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