North Pole Refinery Technical Project Team  
February 16, 2011  
ADEC Fairbanks Offices - First Floor Conference Room  
610 University Avenue  
Fairbanks, AK  
https://www1.gotomeeting.com/join/985956185  
1-914-339-0013  
Access Code: 985-956-185

**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  
Shannon Price  FHRA, Project Engineer  
Jeanne Swartz  DEC, Industry Preparedness Program (IPP)

**Support Personnel**

Rebecca Andresen  Arcadis  
Stephanie Buss  SPB Consulting, Toxicologist  
Cody Black  OASIS Environmental  
John Elliott   Johnson Wright, Senior Project Manager  
Denise Elston  DEC, Contaminated Sites Program, Program Specialist  
Susan Erben  DEC Contaminated Sites Program, Community Involvement Specialist  
JoAnn Grady  Grady and Associates, Team Facilitator  
Lisa Minnear  OASIS Environmental, Project Manager  
Meg Michell  Environmental Standards  
Dave Verbrugge  Department of Health and Social Services, Chemist  
Rock Vitalie  Environmental Standards, Inc.  
Eric Zentner  OASIS Environmental, Asst. Facilitator

**Draft Agenda**

9:00 am - 9:15 am

- Introductions
  - Approve draft agenda  
  - Review of Action Items from the December action items JoAnn Grady

9:15 am - 10:30 am

- Update on Site Characterization  *Liz Page*
  - Description of the vertical extent of the plume with available data. Team discussion of data gaps and next steps in delineation process.
• Present results of surface water and soil sampling done to date. Team discussion of data gaps and next steps.
• Approximate timeline for fate and transport modeling.
• Data delivery and move to quarterly groundwater reports
  - Update on MW160A
  - Update on subzero working capability of systems
• Update on the sump and laboratory drain investigation
• Next steps

- **Report on Remediation System Performance**
  - Description of system for the team, including performance objectives
  - Description of upgrades made to date
  - Presentation of final design of the Granulated Activated Carbon system
  - Pumping and Fuel Recovery History
  - Discussion of system performance
  - Next steps with the Interim Remedial Action Report and Feasibility Study

10:30 am – 10:45 am

- **Break**-

10:45 am – 12:00 noon

- **The Toxicology and Chemistry Sub-Group**  *Stephanie Buss*
  - Updates on the SOPs for soil, ground water, surface water, and vegetable samples
  - Soil Cleanup Levels – Ann Farris
  - Update on the PPRTV review process
  - Reception of the Garden Study Report and it’s associated Fact Sheet
    - Discussion on public concerns raised by the DHSS Garden Study Fact sheet and various media releases.
  - Update and discussion on the proposed greenhouse study and chronic toxicity study
  - Next Steps

12-00 pm – 1:00 pm

- **Lunch**-

1:00 pm – 3:00 pm

- **Drinking Water Sub-Group**  *Elizabeth Page*
  - Status of Municipal wells, slated to be up and running Feb 2011
  - Status of the in-home treatment system accelerated pilot test and the certification of the system
  - Discussion on the effect of the new groundwater SOP on data trends and how to present trends to homeowners.
  - Status of homeowner meetings:
    - Presentation of settlement options to affected homeowners
    - Discussion of how to inform residents of the incomplete status of the engineering review of in-home treatment system should the system be offered in a settlement before its 3rd party review is completed.
  - Next steps
3:00 pm – 3:15 pm

-Break-

3:15 pm – 4:00 pm

The Risk Communication Sub-Group JoAnn Grady, Denise Elston

- Review of the project team newsletter
- Review of the ADEC’s project website
- Web-based surveys and Interactive GIS component
- Community Workshop on Gardening: March 29
  - Discussion of the proposed content and topics to be addressed at the upcoming community workshop.
  - Discussion regarding adding a seat on the TPT for a representative from the community.

4:00 pm – 4:30 pm

- Wrap up
  - Develop list of agenda items for the following TPT meeting
  - Adjourn