

North Pole Refinery Technical Project Team
July 14, 2010
ADEC Fairbanks Offices - First Floor Conference Room
610 University Avenue
Fairbanks, AK

'Meet Me' call participants: (877) 873-8017 access code: 7108967

Web access: <https://www1.gotomeeting.com/join/989487152>

Technical Project Team Members

Bill Butler	City of North Pole, Director of City Services
Cindy Christian	DEC Drinking Water Program, Compliance Program Manager
Mark Coggeshall	Flint Hills Project Manager
Tom DeRuyter	DEC-PERP
Dennis Elliott	Williams, Director of Environment, Health and Safety
Ann Farris	DEC Contaminated Sites Program, Project Manager
Brian Jackson	DEC Prevention and Emergency Response Program (PERP)
Lee Johnson	DEC Drinking Water Program
Elizabeth Page	Reiss Remediation, Internal remediation resource for Flint Hills
Jeanne Swartz	DEC Industry Preparedness Program (IPP)
Bob Tisserand	DEC- IPP
Dr. Lori Verbrugge	DHSS, Toxicologist
Bob Whittier	EPA Region 10 Offices, Anchorage Offices

Support Personnel

Rebecca Anderson	Arcadis (via telecon)
Cody Black	OASIS Environmental
Mike Brose	Flint Hills, Vice President and Refinery Manager
Stephanie Buss	E & E Toxicologist
Sheryl Corrigan	Flint Hills (Via telecon – IPP discussion only)
Denise Elston	DEC, Contaminated Sites Program, Program Specialist
Susan Erben	DEC Contaminated Sites Program, Community Involvement Specialist
JoAnn Grady	Grady and Associates, Team Facilitator
Nim Ha	H&SS Health Educator (via telecon)
Dr. Laurie Haws	Tox Strategies (via telecon)
Lisa Minnear	OASIS Environmental, Project Manager
Brandon Perkins	EPA Region 10 (via telecon for morning discussion only)
Rock Vitalie	Environmental Standards, Inc. (via telecon)
Eric Zentner	OASIS Environmental, Asst. Facilitator

Draft Agenda

9:00am –9:15am

- **Introductions** Approve draft agenda

9:15am - 9:30 am

- **Status of the EPA Preliminary Assessment and Hazard Ranking**

9:30am-10:30am

- **Discussion of the assessment of the release at the North Pole Refinery laboratory.**
 - Updates on progress towards determining: the leakage rates, estimated volumes of spilled contaminants, and a list of potentially spilled chemicals at the laboratory.
 - Results of the review of engineering plans for potential leak points.
 - Discussion of the next steps in characterization and cleanup

- **Update on Source Investigation and Contingency Plan**
 - Update on contingency plans to address the possibility of future leaks.
 - Update on the refinery's wastewater system layout, treatment, and potential for releases of contaminants from the system to the subsurface.

10:30 am – 10:45 am

-Break-

10:45 am – 12:00 noon

- **Update on the Site Characterization Workplan and Interim Remedial Action Plan**
 - Update on the development of the Site Characterization Work Plan (SCWP).
 - Update on the development of the Conceptual Site Model (CSM).
 - Update on attempts to characterize the fate and transport of sulfolane within the plume area.
 - Update on the development of the Interim Remedial Action Plan (IRAP).

12:00 – 1:00 pm

-Lunch-

1:00 pm – 1:30 pm

- **Update on the SCWP and IRAP continued as needed**

1:30 pm -2:15 pm

- **Drinking water sub group**
 - Update on the siting, planning, and construction of new water wells for the City of North Pole, including the arsenic and antimony issues.
 - Update on the connections to the city's water system for those within the city limits.
 - Update on the ongoing monitoring of North Pole municipal water wells.
 - Update on the options for a permanent water supply outside the city limits.

2:15 pm– 2:30pm

-Break-

2:30 pm – 3:15 pm

- **Risk communication sub-group**
 - Communication points to the public based on the current work plans.
 - Update from Flint Hills on any public communication with homeowners
 - Discussion of the upcoming open house
 - Future communication needs
- **3:15pm-4:30 pm Toxicology sub-group.**
 - Review and update on the Garden Study.
 - ~Update from Nim Ha on the Sampling effort.
 - Discussion of confidentiality issues associated with the results of the Garden Study.

- Scoping discussion of the Greenhouse Study.

4:30pm- 5:00 pm

- Agenda and wrap up
 - Develop list of agenda items for August meeting.
 - Review action items

5:00 Adjourn