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.  
    o Updates on progress towards determining: the leakage rates, estimated volumes of  
      spilled contaminants, and a list of potentially spilled chemicals at the laboratory.  
    o Results of the review of engineering plans for potential leak points.  
    o 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 – 2:30 pm

- *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
    o Develop list of agenda items for August meeting.
    o Review action items

5:00 Adjourn