

**North Pole Refinery-Technical Project Team Meeting**  
**September 25, 2012**  
**DEC Offices- Fairbanks, Alaska**  
**<https://www1.gotomeeting.com/join/325179192>**  
**1-800-315-6338 Code 2104#**  
**Meeting ID: 325-179-192**

**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
Ann Farris	DEC Contaminated Sites Program, Project Manager
Loren Garner	FHRA Project Manager
Mark Gebbia	Williams, Inc.
Nim Ha	DHSS Health Educator, EPHP
Ali Hamade	DHSS, Toxicologist
Lee Johnson	DEC Drinking Water Program, Engineering
Phil Roberts	Williams, Inc.
Paul Lhotka	DEC, Prevention Emergency Response Program
Elizabeth Page	Director, Koch Remediation Services
Brandon Perkins	EPA Region 10
Shannon Price	FHRA Project Engineer

**Support Personnel**

Rebecca Andresen	Arcadis
Steve Bainbridge	DEC, Program Manager, Contaminated Sites
Cody Black	OASIS/ERM
Stephanie Buss	SPB Consulting
Todd DeJournett	Barr Engineering
John Elliott	Johnson Wright
Denise Elston	DEC
Jim Fish	DEC
JoAnn Grady	Grady and Associates, Team Facilitator
Patrick Haas	P.E. Haas and Associates, LLC
Kimberly Lake	Johnson Wright
Michael Lilly	GW Scientific
Jane Paris	Oasis/ERM
Gary Remple	Barr Engineering
Max Schwenne	OASIS/ERM
Eric Zentner	Boreal Communication Strategies

**9:00 am - 9:15 am**

**Introductions JoAnn Grady**

- Approve agenda
- Review of action items from the July 25<sup>th</sup> TPT meeting

**9:15am- 10:15am**

**Update and discussion on EPA meeting: Ann**

**10:15am-10:30 am**

**-Break-**

**10:30am-12:00 noon**

**Site Characterization Subgroup**

- Recent soil sample results and data validation: Flint Hills

**Feasibility Study Update**

- LNAPL and SC work group update: Jane
- Other issues TBA after subgroup meeting of Sept 18th

**12:00-1:00pm**

**- Lunch-**

**1:00pm-3:00pm**

**Site Characterization and Remediation Subgroup updates continue**

- Hydro-punch data review for both sulfolane and BTEX: Flint Hills
- LIF/UVOST presentation: Flint Hills
  - Update on the sparge system
- Summer 2012 Field work
  - Completed
  - Remaining
- Other issues TBA after subgroup meeting of Sept 18<sup>th</sup>

**3:00pm - 3:15pm**

**-Break-**

**3:15pm-4:15pm**

**Biodegradation subgroup update**

- Biodegradation study update: Mary Beth Leigh

**4:15pm-4:45pm**

**Drinking Water Subgroup Update**

- Update on installation of systems being installed: Loren/Shannon/Lee

**4:45pm-5:00pm**

- Wrap-up
- Next meeting dates
- Adjourn