

# Galena Restoration Advisory Board (RAB)

## Meeting Minutes

April 16, 2014

12:00 p.m. – 2:00 p.m.

Larsen Charlie Community Hall

Galena, Alaska

### **Welcome**

**AL Weilbacher, AFCEC**

- Introductions - See attached attendance list.

### **Public Involvement Update**

**AL Weilbacher**

- There presently are a few open slots on the RAB for Galena residents. If you are interested in supporting your community by becoming a RAB member, please contact Tim Bodony (RAB co-chair) or Gail Graban (AFCEC).

### **Real Estate Update**

**AL Weilbacher**

- The Air Force has been working with Alaska Department of Transportation and Public Facilities (ADOT&PF) to transfer the remaining Air Force leased and reserved land back to the State of Alaska. The remaining approximately 100 acres of property (majority is Parcel D which is the former military munitions demolition area) is planned to be returned to the State of Alaska by September 2015.

### **Overview of Environmental Restoration**

**AL Weilbacher**

In spite of the flood and the late start to the field season, data gap sampling at the Galena sites was completed in 2013. Two contractors, CH2M HILL and Parsons, performed the data gap sampling field activities. A third contractor, TetraTech, conducted an interim removal action (soil excavation) at Site SS016, initiated treatment of trichloroethylene (TCE) soil stockpile, and expanded the landfarm in 2013. The only field work that was delayed due to the flood was the sampling and field activities under the Military Munitions Response Program (MMRP) and that work will be done in 2014.

### **2013 Accomplishments**

#### Interim Removal Action at SS016

**AL Weilbacher**

- Approximately 8,800 cy of petroleum-contaminated soil was excavated from Site SS016 and either placed in landfarm or stockpiled at the landfarm for future treatment. The Site SS016 excavation was backfilled and re-graded prior to the end of the 2013 field season.
- Refer to attached slides for additional details and photos.

#### Landfarm Expansion

**AL Weilbacher**

- The Galena Landfarm located on the old Campion runway was expanded and is now 1,570 ft. long x 78 ft. wide with a total capacity of 5,800 cubic yards (cy). Approximately 5,600 cy of treated soil from the old biopile was also transferred to the City of Galena Landfill to accommodate for the landfarm expansion.
- By the end of the 2013 field season, approximately 2,300 cy of soil has been treated at the landfarm and transferred to the City of Galena Landfill for use as interim cover. Tipping fees were paid by the Air Force to the city.
- Refer to attached slides for additional details and photos.

Data Gap Sampling – Petroleum, Oil, Lubricant (POL) Sites **Win Westervelt, CH2M HILL**

- Data gap sampling for site characterization was conducted at 14 sites and included:
  - Installation of 22 new groundwater monitoring wells
  - Drilling of 37 direct push or hand-auger borings for soil sampling
  - Collection of groundwater samples from 113 permanent or temporary monitoring wells
  - Repair of existing monitoring wells (as needed)
  - Collection of groundwater level data from data loggers
- Refer to attached slides for additional details.

Data Gap Sampling – Non-POL/POL Sites **Bruce Henry, Parsons**

- Data gap sampling for site characterization (POL sites) and remedial investigation (non-POL sites) were conducted at 10 sites and included:
  - Installation of new groundwater monitoring wells (8)
  - Drilling of direct push borings (36) for soil sampling
  - Collection of groundwater samples from temporary monitoring wells (18)
  - Digging three test pits for soil sampling and visual identification of debris
  - Installation of gore sorbers (18) for passive soil gas survey
  - Installation of vapor sampling points (24) at four buildings
- Refer to attached slides for additional details.

**2014 Field Activities**

Groundwater Sampling Event **Win Westervelt**

- CH2M Hill will be sampling 40 existing monitoring wells in April 2014.

Site SS015 Bioreactor O&M and Vapor Intrusion Evaluation Sampling **Bruce Henry**

- Parsons will continue operation and maintenance of the bioreactor that was installed at Site SS015 this summer.
- Parsons will collect soil gas data air samples for a vapor intrusion evaluation at four buildings (Building 1499, Building 191, Building 1858, and Building 1859) in April and June 2014.

TCE Soil Stockpile Treatment and Landfarm O&M **AL Weilbacher**

- Tetra Tech began treating TCE contaminated soil in August 2013, but was not able to meet treatment goals by the end of the 2013 field season. So, Tetra Tech will be doing field activities in June/July 2014 to complete treatment of the soil.
- The operation and maintenance of the Landfarm will continue this summer by Bhate/CH2M HILL.

Military Munitions Response Program (MMRP) **AL Weilbacher**

- Five munitions response areas (MRAs) will be investigated this summer to determine presence or absence of Munitions and Explosives of Concern (MEC). Ahtna will be conducting field activities in June/July 2014.
- Refer to attached slides for additional details.

**Performance-based Remediation Contract Update** **AL Weilbacher/Bruce Henry**

- In March 2014, the Air Force awarded a 6.5 year Performance-based Remediation Contract to Parsons with CH2M Hill and Ahtna as teaming partners. The PBR includes 31 sites and a remedy should be in place for these sites by September 2019. Parsons has

elected to set stretch goals for 16 sites and is planning to get response complete or site closeout status for these sites.

- Refer to attached slides for additional details.

### **Questions/Comments from the Public**

**AL Weilbacher (Facilitator)**

1. Are there monitoring wells in the Yukon River?

Temporary wells were installed in the river during past investigations. No permanent monitoring wells have been installed in the river, but there are monitoring wells adjacent to the river.

2. How is the work going to be divided among PBR team partners and are they subject to the same PBR milestone?

The work will be divided by site and each contractor will be responsible for achieving the milestone for that site; Parsons will be responsible for the program as a whole. Yes, the team partners are subject to the same milestones as Parsons and will be expected to meet those milestone goals.

3. Will local labor and equipment be utilized under the PBR contract?

Local labor and equipment will be utilized as much as possible. Ron Burgett stressed the importance of using local hires and the positive impact that it has on the community.

4. Was there an issue with the volume of treated soil being sent to the landfill? Will there be an issue this year?

There were no issues with the volume of soil that was sent to the landfill last year and the City of Galena used this soil to cover the debris from the flood. With the continued demolition and rebuilding of Galena, the City of Galena will continue to need soil for interim cover on the landfill this year.

5. The new road is under construction and will not be completed until the end of this summer. Will the Air Force be utilizing the road to Campion this year?

The operation and maintenance of the landfarm is the only field activity on-going at Campion this summer. The Air Force contractors will be advised to continue to use caution and low-speed when navigating the road to Campion.

### **Closing Remarks**

**AL Weilbacher**

The Air Force thanks the stakeholders, RAB members, and the community for attending this RAB meeting. The next RAB meeting is tentatively scheduled for the third Wednesday of October (October 15, 2014). Please let the Air Force know of any conflicts with this date.

### **Adjournment**

For more information about the Galena Environmental Cleanup program, please contact the AFCEC Public Affairs hotline at 1-866-725-7616 or via email at AFCEC.PA@us.af.mil.

## Attendees for Galena AFB Restoration Advisory Board Meeting - April 16, 2014

<b>Name and Organization</b>
Brian Blicher Parsons
Tim Bodony RAB Member
Ron Burgett Galena Resident
Larry Hausmann Galena Resident
Todd Heino Parsons
Bruce Henry Parsons
Donna Kozak Booz Allen Hamilton (AFCEC Contractor)
Brain Landrum Galena Resident, KIYU Radio
Margaret Moody Alaska Department of Transportation
Kenton Moos US Fish & Wildlife Service
Sam Myers Alaska Department of Transportation
Angela Sederquist Booz Allen Hamilton (AFCEC Contractor)
Marvin Thurmond Alaska Department of Transportation
AL Weilbacher Air Force Civil Engineer Center
Win Westervelt CH2M HILL