

**Galena Technical Project Team
Meeting # 29
Anchorage DEC offices
Dec 5-6 2007**

TPT Members

March Runner	Louden Tribe
Todd Fickel	611 th Environmental, Air Force
Walt Wilcox	City of Galena and City Schools (via teleconference)
Colin Craven	Dept. of Environmental Conservation (DEC)
Colette Foster	Dept. of Transportation (DOT)
Sam Myers	DOT
Phil Koontz	Louden Tribe
JoAnn Grady	Grady and Associates

Support Personnel

Jane Paris	Oasis Environmental
Randy Barker	611 th Environmental, Air Force (Day 2-via teleconference)
Collen Brownlow	Earthtech
Patrick Haas	Haas and Associates

Final Summary Comments

December 5th

Technical review of the Galena summer field work.

The TPT convened at the Anchorage offices of the DEC on December 5th and received a summary presentation by the AF contractors regarding the 2007 summer field work conducted on 10 of the IRP/compliance sites at the Galena Air Force Base

A detailed review of each site, complete with historic data and the reasoning supporting AF suggestions for both remediation and/or closure at the sites, was presented to the TPT.

Mr. Patrick Haas reviewed the criteria used to prioritize the sites that were sampled: They included:

- User demand for building transfer
- Confirmed contamination- most contaminated to least
- “High potential for release” locations.
 - Previously uninvestigated
 - Down-gradient monitoring wells
- ADEC UST inventory, both regulated and unregulated

Mr. Haas also reviewed the hierarchy of sampling analysis and techniques used. He stated that soil, soil gas and groundwater sampling were all chosen for analyses at the sites.

The following are recommendations proposed by the AF on the sites reviewed by the TPT:

- Building 1449-Power Plant-Remediation and Long Term Monitoring (TLM) are planned.
- Waste Accumulation Area-Remediation and LTM are planned

- Building 1572/3-JP-4 Fillstands-Remediation and LTM are planned.
- Building 1700-Refueler Maintenance Shop- Remediation and LTM are planned.
- Building 1770-Former incinerator- CLOSURE of the site is suggested.
- Building 1551-Former Birchwood Hanger-Remediation and LTM are planned.
- Building 1556-Fire Station- CLOSURE of the site is suggested.
- Former Truck Fillstands-NW of Fire Station, South of RAPCON- Remediation and LTM are planned.
- Building 1836-AVGAS Truck Fillstand and Pump House-Remediation and LTM are planned.
- Building 1552-Airfield Lighting Vault-CLOSURE is suggested for this site.
- Building 1837- POL Fuel Storage Facility- Remediation and LTM are planned for this site
- Building 1428 - Combat Alert Cell, near Boring 09-SB-01. CLOSURE is suggested for this site.

Anyone wishing to receive a CD of the entire power point presentation can contact Collen Brownlow at Collen.brownlow@earthtech.com

A map showing the projected area of land use controls was also presented to the team. **The map is included as an attachment.** The AF stated that although the LUCs are still being worked on, when they are complete, a GIS database will show all locations for any LUCs that are being suggested by the AF.

Colette Foster of the DOT asked if abandoned, as well as active pipelines were being surveyed by the AF. If not, she requested that in addition to the survey of active pipelines in the area, the abandoned lines also be surveyed and that information be given to the DOT.

Mr. Fickel stated he would add the abandoned lines to his survey and provide the information requested.

Ms. Grady asked Mr. Fickel to review his document timeline to closure. Mr. Fickel stated that there were now three documents which would come together by Sept 2008 to outline the blueprint for remediation at all sites at Galena. They are:

- The RI/FS, which was published as a final document in May 2007
- An addendum to the RI which would include the compliance and IRP sites currently being reviewed and sampled (including the 10 sites reviewed at this TPT meeting)
- A technical document presenting the data collected from the August 2006 summer sampling events. The document would show plume maps and tables from the sampling.

Triad Process/Public Meeting and Potlatch

Mr. Fickel stated that the AF will be initiating a process this coming spring at Galena referred to as "Triad". According to the AF, Triad is an 'innovative' approach to decision-making for hazardous waste site characterization and remediation. The Triad approach proactively uses new characterization and "real-time" treatment tools and develops work strategies based on consultation and input from stakeholders involved at a specific site.

The three parts of Triad consist of:

- A systematic planning meeting of stakeholders.

- “Real-time” measurement and technologies. i.e., are current tools and technologies used for site characterization.
- The creation of a dynamic work plan

To read more about the Triad Approach you can refer to <http://www.triadcentral.org/>

The TPT discussed dates for the systematic planning portion of the process, and suggested it be held April 8, 9 and 10th in Galena. The ‘dynamic’ work plan developed as a result of consultation will be considered the final site characterization of the sites on base and used as the blueprint for remediation. The "real-time" measurements mentioned in the process will be used for site characterization i.e., as used during field efforts from 2007. (The field team used mostly “real-time” measurements, such as the field screening equipment for soil gas readings, the on-site gas chromatograph for analysis of petroleum constituents and chlorinated solvents, etc.)

During continued consultation regarding Triad during day 2 of the TPT, a lengthy team discussion took place regarding whether a public meeting, prior to the Triad meeting, would be beneficial to solicit community input on the final remediation plans. Mr. Fickel stated the Triad systematic planning meeting would be a meeting involving affected stakeholders, i.e. the TPT, not the general public. The TPT felt that the public should be made aware of the work it has undertaken as a team during the last 4 years (overseeing the remediation process at Galena) in the hopes that the community would have confidence in the final remediation plans being made for the base. In addition to reviewing the work of the TPT, members attending the meeting will solicit comments and any suggestions to the AF regarding remediation plans.

The TPT concluded that a public meeting/potlatch should be held the evening of February 11th at the Galena community hall. Specific details of the meeting are being planned by the TPT’s Phil Koontz, in conjunction with Galena City Manager Walt Wilcox.

December 6th **Update on BRAC**

Galena City Manager Walt Wilcox attended the TPT via teleconference. He let us know he would be representing both the City and the Galena Schools at the TPT meetings. He stated he would attend only if and when issues pertinent to the City or schools would be discussed. He mentioned specific importance to the City if any discussions regarding LUCs were to take place. He also stated that Harry White would not be serving on the TPT in the future, as the conflict with his duties as principal would prohibit his participation. The team thanked Harry for his service to date on the team.

Colette Foster asked Mr. Wilcox if a list of the buildings the City is considering keeping, and the buildings the City would like demolished, had been sent to the DOT. Mr. Wilcox stated the list would be forthcoming after the survey of the buildings is complete. Mr. Todd Fickel asked Randy Barker, the POC for the AF regarding BRAC issues, to join the discussion and listen to the City’s current status on the future use of buildings and lands on the base.

Ms. Grady asked if the OEA (Office of Economic Adjustment) had approved the City’s reuse plan. Mr. Wilcox stated they had, but that the City was ‘not exactly following’ the plan submitted to the OEA. **(The approved Reuse Plan is included as an attachment, along with**

current City Council decisions regarding the plan`) Mr. Wilcox stated that many of the buildings the City thought were without need of improvement have apparently been shown to need quite a bit of renovation. He stated the City had to reconsider many of the plans they had submitted, however, the primary reuse of the buildings would continue to be for education purposes.

The TPT reviewed a Land Use Control (LUC) matrix prepared by Mr. Craven. **(The LUC matrix is included as an attachment)** The matrix listed each site and building on Galena and the current plan for remediation, and LUC placement on each parcel. A long discussion between the AF, the TPT and the City followed. Mr. Craven emphasized to Mr. Wilcox that the LUCs being planned for each site in Galena are based on the projected use of the land and the buildings as suggested in the Reuse Plan. He stated the AF is in the final stages for planning the remediation work and proposed LUCs at Galena. Should the use of the buildings change, it might be that the LUCs would need to be reviewed again to make certain of the protectiveness of the proposed remedy and LUC. Mr. Haas stated that the Risk Assessment calculations used at the sites in Galena were 'worst case scenario' calculations and should not be impacted by the current use planned for buildings or land. Mr. Craven asked Mr. Wilcox that, if the City makes changes to the reuse of any buildings or land sites, it inform the TPT to ensure that the reuse will correspond to the remediation and LUCs currently proposed. Mr. Wilcox stated he would review the land use control matrix and inform the TPT of any changes for reuse.

Next TPT meeting

In lieu of a formal meeting of the TPT, the next team gathering will be a community meeting/potlatch and will be held on the evening of February 25th. Organizational details of the event will be forthcoming to the TPT from Phil Koontz.

The TPT also set a tentative date for the above-mentioned Triad meeting which is set for April 8-11th, and will be held in Galena.