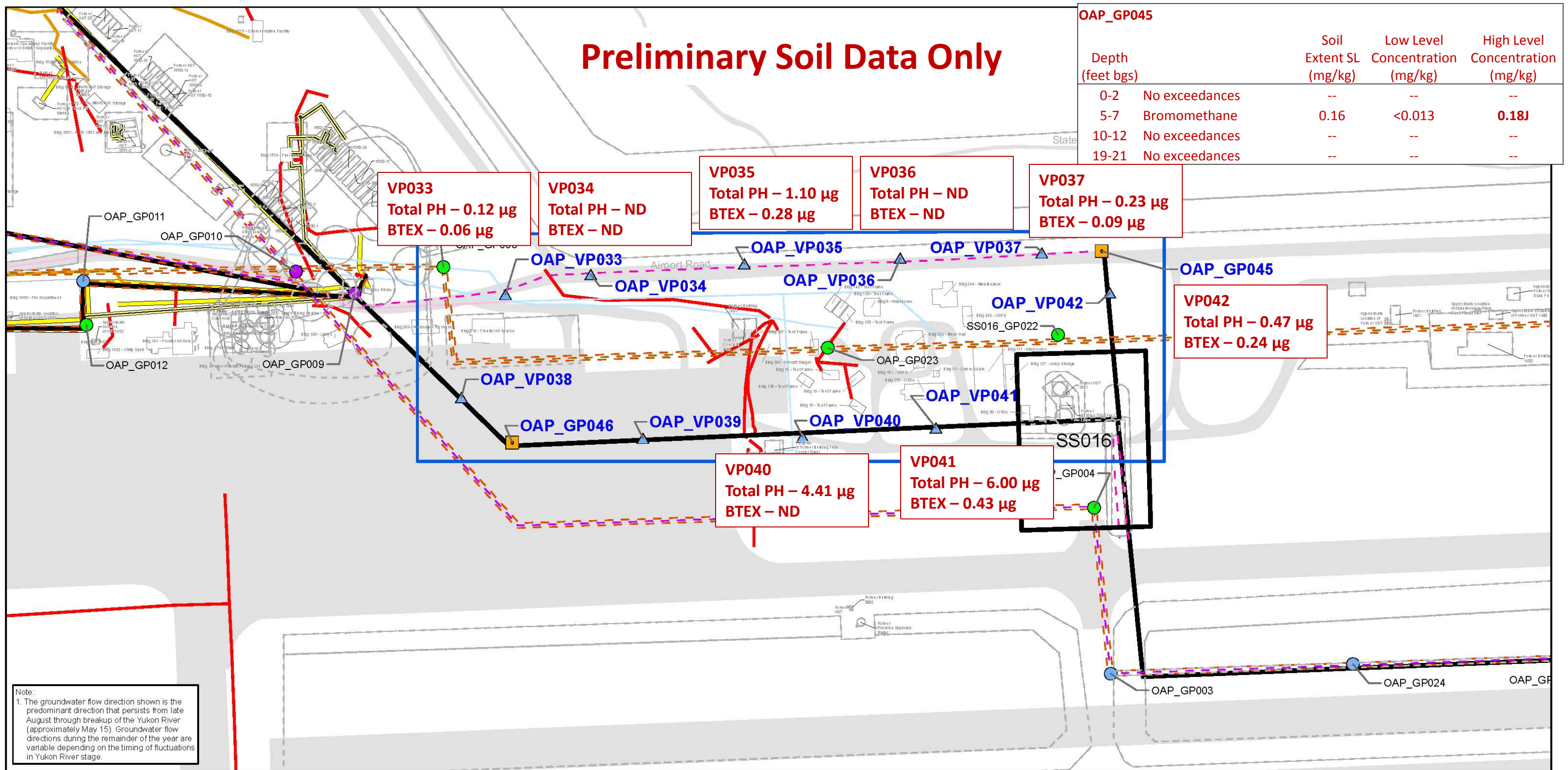


# Preliminary Soil Data Only

Depth (feet bgs)	Soil Extent SL (mg/kg)	Low Level Concentration (mg/kg)	High Level Concentration (mg/kg)
0-2	No exceedances	--	--
5-7	Bromomethane	0.16	0.18J
10-12	No exceedances	--	--
19-21	No exceedances	--	--



Note:  
1. The groundwater flow direction shown is the predominant direction that persists from late August through breakup of the Yukon River (approximately May 15). Groundwater flow directions during the remainder of the year are variable depending on the timing of fluctuations in Yukon River stage.

**Legend**

- Approximate Location of Former Feature
- Airfield Surface or Road
- OAP Old Abandoned Diesel Pipeline
- Main Wastewater Line
- Service Wastewater Line
- Abandoned Fuel Line (1952)
- Abandoned Fuel Line (1962)
- Abandoned 4-inch Underground Pipeline (2009 survey)
- OAP Pipeline
- Abandoned Fuel Line
- Service Fuel Line
- Main Fuel Line
- Water Line
- Heating/Cooling Line

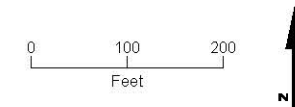
**Underground Utility Locates - 2010**

- Communications
- Electrical
- Fuel/Gas
- Potable Water
- Sanitary Sewer

**Proposed 2013 Sample Locations**

- Monitoring Well (cluster)
- Grab Groundwater Location
- Monitoring Well with Soil Samples
- Gore Sorber Survey
- Test Pit/Trench
- Soil Boring with Grab Groundwater
- Soil Vapor
- Soil Boring
- Surface Soil
- Hand Auger Location

- 2010/2011/2012 Sample Exceeds Screening Level (Greater than 100X analyte SL)
- 2010/2011/2012 Sample Exceeds Screening Level (Greater than 10X analyte SL)
- 2010/2011/2012 Sample Exceeds Screening Level (1 to 10X analyte SL)
- 2010/2011/2012 Sample Does Not Exceed Screening Level
- Previous Sample Exceeds Screening Level (Greater than 100X analyte SL)
- Previous Sample Exceeds Screening Level (Greater than 10X analyte SL)
- Previous Sample Exceeds Screening Level (1 to 10X analyte SL)
- Previous Sample Does Not Exceed Screening Level



**FIGURE 19**  
**Step-Out Samples**  
Site Name: OAP Pipeline Across SS016 Area  
Analytes: All Exceedances  
Media: Soil  
SLs: Soil Extent  
Data Range: Historical and 2010/2011/2012

Supplemental Remedial Investigation for  
Former Galena Forward Operating Location  
Galena Airport, Galena, Alaska

**PARSONS**