Overview

• Contract update

• Snap-shot of 2011 Quarter 03 data

• Phase II Interim Measure

• Path Forward
Overall Project Performance Objective:  
*Achieve Remedy In Place (RIP) for SMWU’s ST-106 and SS-111*

<table>
<thead>
<tr>
<th>Interim Performance Milestone</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>Investigation of Groundwater</td>
<td>Well installation complete – 30 August 2011</td>
</tr>
<tr>
<td>Investigation of Vadose Zone</td>
<td>Well installation complete – 29 July 2011</td>
</tr>
<tr>
<td>Vadose Zone Phase I Interim Measure</td>
<td>30 June 2012</td>
</tr>
<tr>
<td>LNAPL Containment</td>
<td>Well installation started – 1 December 2011</td>
</tr>
<tr>
<td>Phase II Interim Measures</td>
<td>July 2012</td>
</tr>
<tr>
<td>Corrective Measures Evaluation</td>
<td>September 2014</td>
</tr>
</tbody>
</table>
Overview

• Contract update

• **Snap-shot of 2011 Quarter 03 data**

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Shallow Wells
July-September 2011

Tiger Heritage – Aggressive Spirit
Deep Wells (EDB)
July-September 2011

Tiger Heritage – Aggressive Spirit
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Phase II Interim Measure

- Design and installation of a network of SVE wells and treatment system to address vadose zone source area
- Collaborative approach with NMED Tiger Team and KAFB to reach agreement on well design and locations
- Fast-track design/build approach through letter work plan addendums to previously approved work plans
- Accelerated next step of treatment of the LNAPL and soil vapor plume by approximately 6 months
- Will continue collecting and evaluating data to determine need/location of additional SVE systems – iterative approach
Overview

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• Path Forward

Tiger Heritage – Aggressive Spirit
# Path Forward

<table>
<thead>
<tr>
<th>Project Description</th>
<th>Estimated/Actual Start Date</th>
<th>Notes on Schedule</th>
</tr>
</thead>
<tbody>
<tr>
<td>LNAPL Containment Well installation</td>
<td>1 December 2011</td>
<td></td>
</tr>
<tr>
<td>LNAPL Treatment System installation</td>
<td>Spring 2012</td>
<td>Pending submittal and approval of system design to the NMED (February 2012)</td>
</tr>
<tr>
<td>SVE Well installation (Phase II IM)</td>
<td>January 2012</td>
<td>Pending approval of letter addendum</td>
</tr>
<tr>
<td>SVE Unit Installation</td>
<td>Spring 2012</td>
<td>Design is in progress; pending approval of letter addendum</td>
</tr>
<tr>
<td>Soil Excavation at FFOR</td>
<td>Spring 2012</td>
<td>Pending completion of sampling</td>
</tr>
</tbody>
</table>