**Weekly Activity Report –Kirtland AFB Bulk Fuels Facility (SS-111, ST-106)**

**Current Week: 22 August – 29 August 2012**

- 22 August – 29 August – Continued soil vapor sampling
- 22 August – 29 August – Continued operation of SVE units (RSI internal combustion engine units) at ST-106 (manifold), KAFB-106149, KAFB-106160, and KAFB-106161.
- 22 August – 29 August – Completed well installation at shallow well KAFB-106207; continued drilling and started well construction at KAFB-106204

<table>
<thead>
<tr>
<th>Groundwater Wells&lt;sup&gt;a&lt;/sup&gt;</th>
<th>Completed to date (includes casing placement)</th>
<th>Total Number Planned</th>
<th>Percent Complete</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>83</td>
<td>87</td>
<td>95.4</td>
</tr>
<tr>
<td>Direct Push Soil Sampling (does not include step out sampling)</td>
<td>306</td>
<td>306</td>
<td>100</td>
</tr>
<tr>
<td>Direct Push Soil sampling (Step outs – 1&lt;sup&gt;st&lt;/sup&gt; phase)</td>
<td>18</td>
<td>18</td>
<td>100</td>
</tr>
<tr>
<td>Direct Push Soil Sampling (Additional step outs)</td>
<td>TBD</td>
<td>TBD</td>
<td>0</td>
</tr>
</tbody>
</table>

<sup>a</sup> Wells reported are specific to those installed on current PBC Contract (2011 and 2012 drilling campaigns; actual number of groundwater wells sampled for characterization is 107 (does not include 9 new monitoring wells)

**Look Ahead: Week of 29 August – 5 September 2012**

- Continue with 3<sup>rd</sup> Quarter 2012 soil vapor monitoring sampling
- Continuation of SVE unit operation
- Complete drilling and well installation at KAFB-106204; decon, setup, and begin drilling at KAFB-106203

**Month Ahead:**

- Submit letter requesting an extension request on delivery date for the Second Quarter 2012 Report (expected delivery date to the NMED – 7 September 2012)
- Submit letter clarifying sampling approach for nine new groundwater monitoring wells (expected delivery date to the NMED – 7 September 2012)
- Continue with 3<sup>rd</sup> Quarter 2012 soil vapor sampling
- Continuation of SVE unit operation
- Continue drilling and installing groundwater monitoring wells
- Submit Pre-Remedy Monitoring and Soil Vapor Extraction O&M Plan Addendum

**SVE System Status (see attached schedule; updated 6/27/2012)**
• System ordered from vendor – 10 August 2012
• Submittal of final design letter addendum to the NMED – 10 October 2012
• Installation of utilities (electrical and natural gas) – September/October 2012
• Installation of SVE skids – 15 November 2012
• Emergency Air Permit – in review with AEHD; anticipated approval by end of August
• Modification to air permit – 14 January 2013