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

Current Week: 26 September – 3 October 2012

✓ Submitted letter clarifying sampling of 9 new groundwater monitoring wells – 26 September 2012

• 26 September – 3 October: Started 4th Quarter 2012 groundwater monitoring, including water level measurements
• 26 September – 3 October: – Continued operation of SVE units (RSI internal combustion engine units) at ST-106 (manifold), KAFB-106149, KAFB-106160, and KAFB-106161.
• 26 September – 3 October – Drilling and well construction at KAFB-106201

<table>
<thead>
<tr>
<th>Groundwater Wellsa</th>
<th>Completed to date (includes casing placement)</th>
<th>Total Number Planned</th>
<th>Percent Complete</th>
</tr>
</thead>
<tbody>
<tr>
<td>Groundwater Wellsa</td>
<td>86</td>
<td>87</td>
<td>98.8</td>
</tr>
</tbody>
</table>

Direct Push Soil Sampling (does not include step out sampling) 306 306 100

Direct Push Soil sampling (Step outs – 1st phase) 18 18 100

Direct Push Soil Sampling (Additional step outs) TBD TBD 0

**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)**

<table>
<thead>
<tr>
<th>4th Quarter Pre-Remedy Monitoring</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number Sampled</td>
</tr>
<tr>
<td>Groundwater Monitoring Wellsa</td>
</tr>
<tr>
<td>Soil Vapor Monitoring Wells</td>
</tr>
<tr>
<td>Production Wells/Compliance Point</td>
</tr>
</tbody>
</table>

**Wells reported in this row are only the number of wells that are sampled on a quarterly basis. These wells, plus several others in the vicinity of the project area have quarterly water level measurements, no sampling. The water level measurements are in the quarterly reports.**

**A discussion of issues encountered at KAFB-10612 will be included in the 4th Quarter 2012 report; a downhole camera will be used during the 4th quarter to determine path forward on this well. Well KAFB-106042 has been dry since installation and a discussion of this well cluster can be found in the quarterly reports.**
Look Ahead: Week of 26 September – 3 October 2012

- Continue 4th Quarter 2012 groundwater monitoring sampling
- Continuation of SVE unit operation
- Complete drilling and well installation at KAFB-106201

Month Ahead:

- Submit Second Quarter 2012 Report
- Continue 4th Quarter 2012 groundwater monitoring sampling
- Continuation of SVE unit operation
- Complete drilling and installing groundwater monitoring wells

SVE System Status (see attached schedule)

- System ordered from vendor – 10 August 2012
- Emergency Air Permit – Approved by AEHD 31 August 2012, public notice on 5 September 2012
- Submittal of final design letter addendum to the NMED – 19 October 2012 (revised from 10 October 2012)
- Installation of utilities (electrical and natural gas) – October 2012
- Installation of SVE skids – 15 November 2012
- Modification to air permit – 14 January 2013
UPDATED: 3 October 2012
NOT FINAL