Classified: UNCLASSIFIED
Caveats: NONE

FYI

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Weekly Activity Report (5 Mar 2014) – Kirtland AFB Bulk Fuels Facility (SS-111, ST-106)

SVE System Status

✓ Emergency Air Permit – Approved by AEHD 31 August 2012, public notice on 5 September 2012
✓ Submittal of Phase II Remediation Interim Measure Plan to the NMED – 6 December 2012 (revised from 10 October 2012)
✓ SVE System Operation begins – 22 January 2013 (revised from 28 December 2012)
  • Air permit – estimated delivery date to AEHD on 20 March 2014

Current Week: 26 February – 5 March 2014

• Continued First Quarter CY 2014 groundwater sampling
• Continued First Quarter CY 2014 soil vapor sampling
• Continued optimization of SVE system
✓ Submitted SVE Pilot Test Report to NMED

<table>
<thead>
<tr>
<th></th>
<th>Completed to date (includes casing placement)</th>
<th>Total Number Planned</th>
<th>Percent Complete</th>
</tr>
</thead>
<tbody>
<tr>
<td>Groundwater Wells(^a)</td>
<td>87</td>
<td>87</td>
<td>100%</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 – Round 1)</td>
<td>18</td>
<td>18</td>
<td>100%</td>
</tr>
<tr>
<td>Direct Push Soil Sampling (Additional step-outs – Round 2)</td>
<td>37</td>
<td>41</td>
<td>90% – 4 locations too close to underground electric utilities to be safely sampled</td>
</tr>
<tr>
<td>Direction Push Soil Sampling (Additional step-outs – Round 3)</td>
<td>4</td>
<td>4</td>
<td>100%</td>
</tr>
</tbody>
</table>

\(^a\) 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></th>
<th>Number Sampled</th>
<th>Total</th>
<th>Percent Complete</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Groundwater Monitoring Wells*</td>
<td>97</td>
<td>116</td>
<td>83.6%</td>
<td>KAFB-10612 is being evaluated by subcontractor</td>
</tr>
<tr>
<td>Soil Vapor Monitoring Wells</td>
<td>197</td>
<td>287</td>
<td>69%</td>
<td>Will begin mid-February</td>
</tr>
<tr>
<td>Production Wells</td>
<td>3</td>
<td>4</td>
<td>75%</td>
<td>The well shaft engine at KAFB 16 is not operational, samples cannot be collected.</td>
</tr>
</tbody>
</table>

Look Ahead: Week of 5 March – 12 March 2014

- Continue First Quarter CY 2014 groundwater sampling
- Continue First Quarter CY 2014 soil vapor sampling

Month Ahead:

- Complete First Quarter CY 2014 groundwater sampling
- Continue First Quarter CY 2014 soil vapor sampling
- Submit Groundwater and Vadose Zone RFI Reports to NMED