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EMAIL REGARDING U S EPA REGION IV COMMENTS ON TREATABILITY STUDY FOR
SITE 45 DRY CLEANING FACILITY SPILL AREA MCRD PARRIS ISLAND SC
6/16/2009
U S EPA REGION IV

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Subject: Action Item Update:
Date: Tuesday, June 16, 2009 2:06:24 PM

Hi Team,

One of my action items from the last meeting was to contact Scott Huling, of EPA Ada, Oklahoma who is the Co-PI for the Site 45 ESTCP Treatability Study. Scott reported that the Research Team, with Mr. Watts of Washington State University (WSU) as the lead PI, Mr. Pack of ERM in charge of field activities, and Mr. Huling, briefed the ESTCP Panel going on three weeks ago this Thursday. Mr. Huling has inquired several times to Mr. Watts for the status of the project. Apparently they have still not gotten direction from ESTCP to move ahead. Mr. Huling felt the presentation had gone well, all concerns were easily addressed during the Q&A, yet no word. He is not sure what the hold-up could be.

ESTCP concerns were:

1) ... that water could not be moved thru the area. - Original results from Washington Univ. had given this impression. Yet when Scott reviewed the data from Tt and USGS it certainly looked doable. I believe he may also have performed a test in his own lab that yielded positive results. Scott then discussed potential errors with WSU and reached an agreement that water could be moved thru the area. Scott felt the Team had answered this concern well at the briefing.

2) ... that the peat could not be oxidized. - Scott's team explained that they felt the peat could be oxidized if need be, however, more importantly, the peat is not the target area. The peat begins somewhat at 12' and thickens between 16' to 18' deep. Scott explained that both the Research Team and the USGS agreed the target area for the treatment should be from 8 - 12.5 '.

Since there was still no answer as to the status of the project, Scott agreed to send a message to the Research Team expressing our concern that the project was delayed extensively. He will explain that we would like to see the project be completed, however, we would be happy just to get the data they have to date and move on without them as well. He is telling the Team that we will be moving forward with the FS, and that the research project is in jeopardy if we get ready to take an action and they are not finished. I requested specifically a revised schedule for the project. Scott said he certainly understands our situation and is hopeful this may be the impetus for ESTCP to give the go ahead.

In the interim, if Mark could articulate what data he is in need of to move forward now, we can then get as much of that as we can and move on. Please reference the Treatability Study Workplan for this exercise. I can't remember off the top of my head what Scott has gathered, but I assume at least soil cores, temporary well data, maybe some permanent well samples, any MIPs?, etc.

(We should also be getting Chuming's last set of data from the northern source zone area also. Have not heard from him on that yet.)

I think our next phone call should be to ESTCP.....

Lila