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January 28, 2010

Ms. Melissa L. Shirley, P.E.
U.S. Army Corps of Engineers, Mobile District
Environmental and HTRW Section
Engineering Division
P.O. Box 2288
Mobile, Alabama 36628-0001

Dear Ms. Shirley,

RE: 3rd Supplemental Comprehensive Investigation Groundwater Monitoring Report,
Alabama National Guard Site, Organizational Maintenance Shop (OMS-28), 1622
South Broad Street Mobile, Mobile County, Alabama Groundwater Incident No.
GW 07-01-02.

The Alabama Department of Environmental Management (ADEM) has reviewed the above document.

The report indicates the groundwater flow direction at OMS-28 remains to the north northeast as in the two previous events. No COCs were detected in deep wells exceeding ADEM PSVs. Naphthalene and benzene previously detected in events were not detected in this sampling event. PCE was detected in shallow well OMS-28-5 in a concentration exceeding ADEM drinking water PSVs. TCE was detected in shallow wells MW-8, OMS-28-3 and OMS-28-5 in concentrations exceeding ADEM drinking water PSVs.

The report proposes two additional groundwater sampling events in March 2010 and September 2010 be conducted. In addition an ARBCA assessment of the OMS-28 site is recommended.

The presence of benzene and naphthalene should be checked in any additional events and the trend of TCE and PCE concentrations should be monitored in additional events. Although the deeper wells were negative, these wells should be monitored also.

If you have any questions, please contact me at 334/394-4371 or at ablake@adem.state.al.us.

Sincerely,

Alan B. Blake, Hydrogeologist, AL P.G. No. 524
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