ADEM



ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

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JAMES W. WARR DIRECTOR

November 28, 2001

Ronald M. Levy **BRAC Environmental Coordinator** Environmental Office, 291 Jimmy Parks Blvd. **US Army Garrison** Fort McClellan, Alabama 36205

RE: ADEM Review and Concurrence: Final Site Investigation Report and Decision Document for the Impact Area Near the Stump Dump-Parcel 135Q-X, dated August 2001, Fort McClellan, Calhoun County, Alabama Facility I.D. No. AL4 210 020 562

Dear Mr. Levy:

The Alabama Department of Environmental Management (ADEM or the Department) has reviewed the Final Site Investigation Report and Decision Document for the Impact Area Near Stump Dump-Parcel 135Q-X, both dated August 2001 for Fort McClellan.

The subject documents were discussed during the Base Realignment and Closure Team (BCT) review meeting on August 21, 2001. During the BCT review meeting, the Department provided its comments on both documents in an interactive manner such that the Army and BCT stakeholders could jointly resolve the Department's comments. The Department's comments are noted in the documented minutes of this meeting.

An overview of the discussion that took place during the August BCT meeting is presented below. The following is a paraphrased narrative of the meeting minutes issued by IT Corporation on August 21, 2001:

Impact area Near Stump Dump: Parcel 1350-X- The potential threat to human receptors is expected to be low. Although the site is projected for passive recreation reuse, the analytical data were screened against residential human health site-specific screening levels (SSSLs) to evaluate the site for potential unrestricted land reuse. With the exception of antimony in one subsurface soil sample, the metals that exceeded SSSLs were below their respective background concentrations or were within their range of background values (Science Application International Corporation (SAIC), July 1998, Final Background Metals Survey Report, Fort **McClellan, Alabama**). The antimony concentration (4.13 milligrams per kilogram [mg/kg]) marginally exceeded its SSSL (3.11 mg/kg) in one subsurface soil sample. Antimony was not detected in any of the other samples collected at the site. Explosive compounds and perchlorate were not detected in any of the samples collected.



Mr. Ronald M. Levy November 28, 2001 Page 2

Eight metals were detected in site media at concentrations exceeding ecological screening values (ESVs) or their respective background concentrations. With the exception of beryllium (1.5) mg/kg which slightly exceeded the ESV for beryllium [1.1 mg/kg]) in one surface soil sample (HR-135Q-MW02), the concentrations of these metals were below their respective background concentrations or within the range of background values. The site is located within a wooded area of the Main Post and is expected to support viable ecological habitat. However, based on the low levels of metals detected, the potential threat to ecological receptors is expected to be low (IT Corporation (IT), March 2000, Final Human Health and Ecological Screening Values and PAH Background Summary Report, Fort McClellan, Calhoun County, Alabama).

As discussed in the meeting and as presented in the Final Site Investigation Report and accompanying Decision Document, it appears that this parcel does not pose a substantial present or future risk to potential human and ecological receptors. The Department understands that this Decision Document is an Army-lead document under the signatory approval of the Army. However, the Department concurs with the BCT's recommendation that this site warrants no further action and an unrestricted use designation with regard to hazardous, toxic, and radiological waste (HTRW). Unexploded ordnance (UXO)-related issues may be present at the site and are being addressed separately by the U.S. Army. As such, this concurrence letter does not apply to UXO issues that may pertain to this site.

For any questions or concerns regarding this matter please contact Mr. Philip Stroud at 334-270-5646 or via email at pns@adem.state.al.us.

Sincerely,

Stephen A. Cobb, Chief Hazardous Waste Branch

Land Division

SAC/ps

cc: Mr. Doyle Brittain/EPA Region 4

Mr. Ellis Pope/USA COE, Mobile District

Mr. Jim Grassiano/ADEM

Mr. Mark Harrison/ADEM

File: ADEM Land Division/Hazardous Waste Branch/Fort McClellan, Correspondence, 2001

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 4
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August 31, 2001

EMAIL & HAND DELIVERY

4WD-FFB

Mr. Ron Levy BRAC Environmental Coordinator U.S. Army Garrison/Transition Force Environmental Office 291 Jimmy Parks Boulevard Fort McClellan, AL 36205-5000

SUBJ: Final Site Investigation Report for the Impact Area Near Stump Dump, Parcel 135Q-X Final Decision Document for the Impact Area Near Stump Dump, Parcel 135Q-X Fort McClellan

Dear Mr. Levy:

The Environmental Protection Agency (EPA) has reviewed the subject documents. Based upon the information provided to EPA and as agreed upon in the August 21-23, 2001, On Board Review Project Team Meeting, EPA agrees with and approves the subject documents. Thank you for your cooperation. If you have any questions, please call me at (404) 562-8549.

Sincerely,

Doyle 7. Brittair

Senior Remedial Project Manager

cc: Lisa Kingsbury, Ft. McClellan Ellis Pope, USA, COE Phil Stroud, ADEM Jeanne Yacoub, IT Dan Copeland, USACE Maj. Bernie Case, ALANG Maj. Wayne Sartwell, ALANG