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NSA MID SOUTH  
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LETTER REGARDING TENNESSEE DEPARTMENT OF ENVIRONMENT AND  
CONSERVATION REVIEW AND APPROVAL OF SOLID WASTE MANAGEMENT UNIT 39  
TECHNICAL MEMORANDUM EXISTING BUILDING SLAB INVESTIGATION RESULTS  
REVISION 1 MILLINGTON SUPPACT TN  
02/23/2010  
TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION



STATE OF TENNESSEE  
DEPARTMENT OF ENVIRONMENT AND CONSERVATION

Division of Solid Waste Management  
Fifth Floor, L & C Tower  
401 Church Street  
Nashville, Tennessee 37243-1535

7006 0810 0001 9167 7229  
RETURN RECEIPT REQUESTED

February 23, 2010

Mr. Jim Heide  
Naval Support Activity Mid-South  
Division of Public Works  
5722 Integrity Drive  
Millington, Tennessee 38054

Re: Solid Waste Management Unit (SWMU) 39, Technical Memorandum  
Existing Building Slab Investigation Results, Revision 1  
February 10, 2011  
Naval Support Activity Mid-South (NSA Mid-South), Millington, TN  
Tennessee Hazardous Waste Permit Number: TNHW-094, TN2 17 002 2600

Dear Sir:

The Division of Solid Waste Management (Division) has completed the review of the above referenced document prepared by EnSafe Inc. NSA –Mid-South is proposing to remove the existing building slab at SWMU 39, in an effort to improve campus aesthetics and minimize surface runoff. The objective of the soil characterization sampling is to obtain the necessary analytical data to determine whether a source of groundwater contamination exists beneath the slab, whether contamination concentrations in soil would pose a risk to any proposed future reuse, and whether to remove the existing slab or leave the existing slab in-place. Based on the findings reported in the Technical Memorandum, one sample location contains constituents above residential Regional Screening Levels (RSLs). EnSafe recommends that the slab be removed followed by excavation of a 20-foot square by 5-feet in depth around this location (039SHA20)

The Division approves the Technical Memorandum for SWMU 39. You are required to notify the Division five days prior to any field activity. If there are any questions or comments regarding this review, please contact me at (615) 532-0864 or Mr. Charles Burroughs at (615) 532-0863.

Sincerely,

A handwritten signature in black ink, appearing to read "Roger Donovan".

Roger Donovan, P.G.  
Corrective Action Section