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NSA MID SOUTH
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LETTER REGARDING TENNESSEE DEPARTMENT OF ENVIRONMENT AND
CONSERVATION REVIEW OF PROPOSED SUB-SLAB SAMPLING WORK PLAN SOLID
WASTE MANAGEMENT UNIT 39 (SWMU 39) BASE LAUNDRY MILLINGTON SUPPACT TN
09/27/2010
TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION



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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 6574
RETURN RECEIPT REQUESTED

September 27, 2010

Naval Facilities Engineering Command, Mid-West
201 Decatur Ave
Building 1A, Floor B, Room 25
Great Lakes, IL 60088-2801

Attention: Mr. Howard Hickey

Re: Proposed Sub-Slab Sampling Work Plan
Solid Waste Management Unit (SWMU) 39 – Base Laundry
Naval Support Activity Mid-South (NSA Mid-South), Millington, TN
Tennessee Hazardous Waste Permit Number: TNHW-094, TN2170022600

Dear Sir:

The Division of Solid Waste Management (Division) has reviewed the work plan to sample soil beneath the old Base Laundry Building Slab (Building S-74), prepared and submitted on your behalf by ENSAFE on September 16, 2010. NSA Mid-South wants to remove the slab to improve base aesthetics and minimize surface water runoff. The proposed sampling plan will provide the data necessary to decide whether to remove the slab or continue to leave it in place, protecting exposure to sub-slab soils and preventing contaminants from leaching to groundwater.

Twenty confirmation soil samples will be collected from below the slab from the 0.5 to 1 foot depth interval. Twelve samples will also be collected from the 3 to 3.5 foot interval. All sample results will be screened against EPA's Regional Screening Level Tables (May 2010).

The Division approves the work plan as submitted. Please notify the Division 5-days prior to any field activity. If there are any questions or comments regarding this letter, please contact me at (615) 532-0864 or e-mail me at roger.donovan@tn.gov.

Sincerely,

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

Roger Donovan, P.G.
Corrective Action Section

cc: Jeff Pallas, Branch Chief, RUST Branch, U.S EPA, Region 4
Jim Heide, Naval Support Activity (NSA) Mid-South
Ben Brantly, EnSafe (e-mail)
Paul Gentry, SpectraTech
William Krispin, Manager, Permitting Section, Division
Charlie Burroughs, Manager, Corrective Action Section, Division
Herb Nicholson, Manager, Memphis Environmental Field Office
HWPU File 56