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LETTER REGARDING TENNESSEE DEPARTMENT OF ENVIRONMENT AND
CONSERVATION REVIEW AND APPROVAL OF ALTERNATE CONCENTRATION LIMITS
TECHNICAL MEMORANDUM SOLID WASTE MANAGEMENT UNIT 2 (SWMU 2) SOUTHSIDE
LANDFILL MILLINGTON SUPPACT TN
06/24/2010
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 2150 0005 3507 8315
RETURN RECEIPT REQUESTED

June 24, 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: Alternate Concentration Limits (ACL) Technical Memorandum
Solid Waste Management Unit (SWMU) 2 – Southside Landfill
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 reviewed the ACL Technical Memorandum (document) for SWMU 2, Southside Landfill, submitted by Spectra Tech Inc. and prepared by EnSafe, dated January 26, 2010. The document proposes ACLs as protection standards for chlorinated solvents in groundwater at SWMU 2. Additionally, groundwater samples will continue to be collected from all monitoring wells in the southeast corner of SWMU 2 and analyzed on a semi-annual basis for volatile organic compounds (VOCs) to ensure compliance with the ACLs. Semi-annual surface-water sampling of Big Creek is also proposed to provide verification that VOCs are not impacting the surface water.

The Division has determined that the proposed ACLs and sampling plan are acceptable. If there are any questions or comments regarding this review, please contact me at (615) 532-0864 or e-mail me at roger.donovan@tn.gov.

Sincerely,

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
Rob Unger, SpectraTech
William Krispin, Manager, Permitting Section, Division
Charlie Burroughs, Manager, Corrective Action Section, Division
Herb Nicholson, Manager, Memphis Environmental Field Office, Division
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