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LETTER DISCUSSING RECOMMENDATIONS FOR MODIFYING REPORT AND SAMPLING  
ACTIVITIES SOLID WASTE MANAGEMENT UNITS 2, 14 AND 39 MILLINGTON SUPPACT TN

7/11/2007

ENSAFE



July 11, 2007

Mr. Roger Donovan  
Tennessee Department of Environment and Conservation  
Division of Solid Waste Management  
5<sup>th</sup> Floor, L&C Annex  
401 Church Street  
Nashville, TN 37243-1538

**Re: Recommendations for Modifying Reporting and Sampling Activities  
Solid Waste Management Units (SWMUs) 2, 14, and 39  
Naval Support Activity Mid-South  
Millington, TN**

Dear Mr. Donovan,

As discussed in the May 21, 2007 BCT meeting, EnSafe and Spectra Tech recommended modifications to the reporting and sampling frequencies for SWMUs 2, 14, and 39. After review of analytical results from the historical and most recent sampling event for each SWMU, it was concluded that several wells should be discontinued from monitoring. All monitoring wells that are being recommended to discontinue sampling activities are shown to be spatially outside of the contaminant plumes and have had eight or more consecutive sampling events in which no VOCs were detected. The wells recommended for discontinuation of monitoring are listed below.

<b>SWMU 2</b>	<b>SWMU 14</b>	<b>SWMU 39</b>
002G26DA	014G01LS	039G05LF
002G27DA	014G03LS	039G11LF
	014G05LS	039G14LF
	014G10LS	039G15LF

Analytical summary tables and site plume maps for each of these areas have been provided as attachments to this letter to support the recommendation to discontinue monitoring. These are provided as Attachments 1 and 2, respectively.

In addition to the elimination of the above monitoring wells from the sampling program, it was recommended that the reporting frequency be reduced from semi-annually to annually for

SWMUs 14 and 39. The sampling frequency will remain unchanged from quarterly for SWMUs 14 and 39; however, it will be increased from annually to semi-annually for SWMU 2.

The BCT concurred with these recommendations during the May 21, 2007 meeting. As a result, TDEC requested that a letter be generated to document these recommendations and serve as an official record of decision. If you have any questions regarding this matter, please call me or Ben Brantley at (901) 372-7962.

Sincerely,



EnSafe Inc.

By: Dana Grady

Enc.

cc: Ben Brantley, EnSafe Inc.  
Charles Burroughs, TDEC-Nashville  
Jack Carmichael, USGS  
Gregory D. Fraley, EPA Region 4  
Howard Hickey, NAVFAC Mid-West  
Dudley Patrick, NAVFAC Southeast  
Robb Unger, Spectra Tech  
Rob Williamson, NSA Mid-South  
Randy Wilson, NSA Mid-South