



DEPARTMENT OF THE NAVY  
NAVAL FACILITIES ENGINEERING COMMAND  
MIDWEST  
201 DECATUR AVENUE, BUILDING 1-A  
GREAT LAKES, ILLINOIS 60088-2801

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Mr. Brian Conrath  
Federal Facilities Liaison  
Illinois Environmental Protection Agency  
Federal Facilities Unit  
Bureau of Land  
1021 North Grand Avenue East  
P.O. Box 19276  
Springfield, IL 62794-9276

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Dear Mr. Conrath:

SUBJECT: PROPOSED PLAN TO INSTALL GEO-FABRIC MATERIAL AND  
ADDITIONAL LANDFILL COVER ON SUPPLYSIDE AND FORRESTAL  
LANDFILLS

Per our teleconference on January 21, 2005, between you, Mr. Brian Schneider P.E., (Graef, Anhalt, Schloemer & Associates), Mr. Blayne Kirsch P.E., P.G., and myself, we agreed that NAVFAC Midwest would outline via this letter the plan to install geo-fabric material and additional landfill cover soils on Supplyside and Forrestal Landfills. NAVFAC Midwest is submitting this plan of action for concurrence from the Illinois Environmental Protection Agency. NAVFAC Midwest will install the geo-fabric material and additional landfill vegetative cover soils over areas that were previously covered with vegetative cover soils that apparently contain transite asbestos.

As part of the Navy's pollution prevention efforts, the Navy re-uses material to minimize waste materials and control costs wherever possible. Approximately 23,000 cubic yards of excavated topsoil from the former VA golf course that was converted to the new Camp John Paul Jones Recruit Training Command was used as landfill vegetative cover soils for Supplyside and Forrestal Landfills. Unfortunately, it appears that soils from the former VA golf course contain asbestos. Visual inspections by the Contractor and Navy indicate that transite type materials are present at the newly placed landfill covers of Supplyside and Forrestal Landfills. Approximately seven (7) acres of imported topsoil is suspect asbestos

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containing material on Supplyside Landfill and 3.2 acres of imported topsoil is suspect asbestos containing material on Forrestal Landfill.

To minimize exposure to potential receptors, the Navy will institute measures to recover areas that were apparently impacted by asbestos on Supplyside and Forrestal Landfills. The Navy will implement the following corrective measures: first, install a geo-fabric material (4 - 8 oz) on all areas, including side slopes that contain asbestos materials. Subsequently, six (6) inches of asbestos free topsoil will be imported from off base and used to cover the geo-fabric materials and act as the new vegetative soil cover for Supplyside and Forrestal Landfills.

Per our teleconference meeting, we also discussed land use controls for Supplyside and Forrestal Landfills after the landfill caps are installed. Appropriate signage that contains language identifying Supplyside and Forrestal areas as former landfills with asbestos materials are present in subsurface soils will be implemented or part of the land use controls.

Based on our February 8, 2005 meeting with Mr. Khush Mander (Toltest), Mr. Jeff Tinney (Toltest), Mr. Brian Schneider (Graef, Anhalt, Schloemer & Associates), you and myself, the disposition of 3,500 cubic yards of potentially asbestos impacted soil was discussed. The 3,500 cubic yards of potentially asbestos impacted soil is stockpiled near Supplyside Landfill and is part of the original 23,000 cubic yards of topsoil that was used as landfill cover for Supplyside and Forrestal Landfills discussed above. We propose using the remaining 3,500 cubic yards of topsoil as landfill cover followed by the referenced corrective measures, i.e. the 3,500 cubic yards would be placed on Supplyside then covered by geo-fabric material and topsoil as described above.

The 3,500 cubic yards of landfill cover together with the proposed corrective actions will be consistent with the original design drawing grades and drainage pathways. In addition, a land use control document will be prepared that outlines plans

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to minimize future disturbances of soils including the apparent asbestos impacted soils.

If you have any questions, please contact me at (847) 688-5999, extension 154.

Sincerely,



WILLIAM BUSKO  
Environmental Engineer