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TRANSMITTAL LETTER FOR THE PRELIMINARY TECHNOLOGY LIST FOR SITE 26 NWS  
EARLE NJ  
10/18/1996  
BROWN AND ROOT ENVIRONMENTAL

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# Brown & Root Environmental

993 Old Eagle School Road, Suite 110  
Wayne, PA 19087-1710

(610) 971-0900  
FAX: (610) 971-9715

BRPH51-10-6-53

October 18, 1996

Mr. J. Kolicius, Code 1821  
Northern Division  
Naval Facilities Engineering Command  
10 Industrial Highway, Mailstop No. 82  
Lester, Pennsylvania 19113-2090

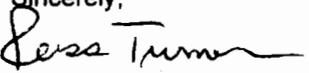
Reference: Contract No. N62472-90-D-1298 (CLEAN)  
Contract Task Order (CTO) No 279

Subject: Submission of Preliminary Technology List - Site 26  
NWS Earle - Colts Neck, New Jersey

Dear Mr. Kolicius:

Brown and Root (B&R) Environmental Corporation is pleased to provide the attached Preliminary List of Technologies for Site 26.

Thank you for this opportunity to submit the subject document. Do not hesitate to contact me if you have questions or require revisions.

Sincerely,  


Russell E. Turner  
Project Manager

Attachment  
RET/dhn

- c: John Trepanowski, P.E. (B&R Environmental) (w/ attachment)
- Michael Turco, P.E., DEE (B&R Environmental) (w/ attachment)
- File



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**TtNUS  
FILES**

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Sincerely,

A handwritten signature in cursive script that reads "Russell E. Turner".

Russell E. Turner  
Project Manager

Attachment  
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c: John Trepanowski, P.E. (B&R Environmental) (w/ attachment)  
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DOCS/NAVY/5803/SITES/106053

**PRELIMINARY TECHNOLOGY LIST FOR SITE 26  
OPERABLE UNIT 1  
NWS EARLE COLTS NECK, NEW JERSEY**

COMPOUND OF CONCERN : TCE/Solvents in Soil and Groundwater

TECHNOLOGIES :

**SOIL**

No Action  
Excavation  
Soil Vapor Extraction  
Thermal Desorption  
Incineration  
Institutional Controls

**GROUNDWATER**

No Action  
Natural attenuation  
Air Stripping  
Active Pump and Treat  
Passive Treatment (e.g., Iron Filing catalysis)  
Containment  
Long Term Monitoring  
Air Sparging Vapor extraction  
Metals Precipitation  
Institutional Controls  
Activated Carbon Adsorption  
In-Situ Biodegradation  
UV Oxidation  
Ozonation