



FOSTER WHEELER ENVIRONMENTAL CORPORATION

October 6, 1998

File #: 1284-0009-98-0478

Commanding Officer
Northern Division
Naval Facilities Engineering Command
10 Industrial Highway, Mail Stop #82
Lester, PA 19113
Attn: Code 402A (C.Davis)

SUBJECT: US NAVY NORTHERN DIVISION
REMEDIAL ACTION CONTRACT (RAC)
CONTRACT NO. N62472-94-D-0398
DELIVERY ORDER NO. 0009 - NAVAL AIR WARFARE CENTER,
TRENTON, NEW JERSEY
POST-REMEDICATION LETTER REPORT
AOC 45 CAPPING

Dear Ms. Davis:

Foster Wheeler Environmental Corporation (FWENC) is pleased to provide you with this Post-Remediation Report associated with the AOC 45 Capping at the Naval Air Warfare Center (NAWC) located in Trenton, New Jersey. This Post-Remediation Report has been prepared in accordance with the requirements of the above-referenced Delivery Order.

MOBILIZATION

Mobilization of FWENC personnel and site equipment had already occurred since there were other ongoing tasks being performed at the site. Site personnel attended a site health and safety orientation prior to the commencement of field activities.

DELINEATION SAMPLING

Soil sampling was conducted on September 8, 1998 from test pits excavated at AOC 45 to further delineate arsenic contamination. Six test pits were excavated to a depth of approximately four (4) feet in the field northwest of the AOC 45 original excavation and east of the berm located by the former drum staging area. One grab soil sample was collected from each test pit at a depth of 3-4 feet for arsenic analysis. A total of six grab samples were collected. Locations are indicated on the attached figure. The samples were identified as AOC45-TP01 through AOC45-TPO6. The samples were sent to Chemtech, Inc. for arsenic analysis. Results were compared to New Jersey Non-Residential Soil Cleanup Standards. All results were below the 20.0 mg/kg standard for arsenic. A copy of the analytical results are attached.

CAPPING

FWENC graded the surrounding gravel at AOC 45. The existing material was used as asphalt sub-base. FWENC then subcontracted Brown Paving to place 2-inches of an asphalt surface coat in the work area. This work was completed on October 6, 1998.

Please call me or the Delivery Order Manager, Dan Kopcow, if you should have any questions or comments regarding this Report.

Sincerely,



Arthur B. Holcomb, P.E., CIH
Program Manager

cc: Ken Smith, NAWC
Ed Boyle, Northdiv
Dan Kopcow, FWENC
Don Vogen, FWENC



FOSTER WHEELER ENVIRONMENTAL CORPORATION

BY MW DATE _____

SHEET _____ OF _____

CHKD. BY _____ DATE _____

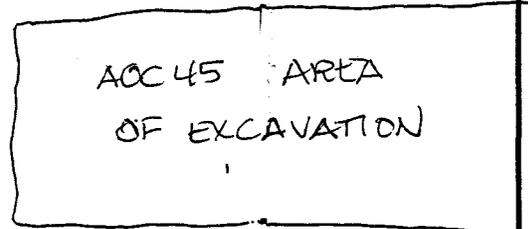
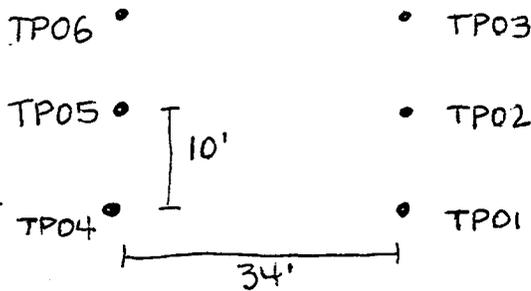
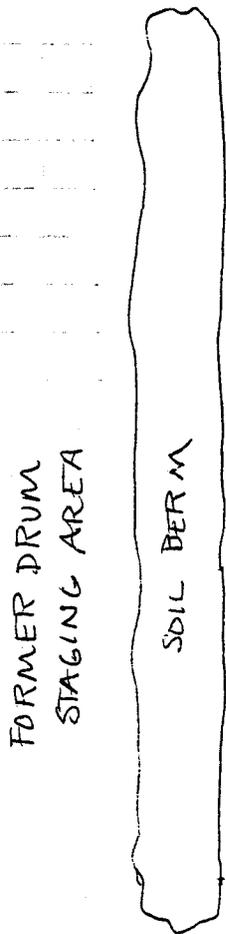
OFS NO. _____ DEPT. NO. _____

CLIENT NORTH DIV

PROJECT NANC TRENTON

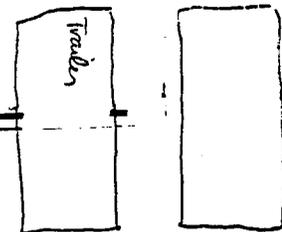
SUBJECT TEST PIT SAMPLE LOCATIONS AOC45

SAMPLES COLLECTED ON SEPT 8, 1998
3-4 FT BELOW GRADE.



14 BR

ASPHALT PARKING LOT



ALL RESULTS BELOW NJDEP NON RESIDENTIAL CLEANUP STDs
FOR ARSENIC.

ANALYTICAL DATA

<u>Client Sample ID</u>	<u>Chemtech Sample ID</u>	<u>Arsenic mg/Kg dry basis</u>
AOC45-TP01	53683	2.54
AOC45-TP02	53684	2.10
AOC45-TP03	53685	2.56
AOC45-TP04	53686	3.05
AOC45-TP05	53687	3.21
AOC45-TP06	53688	1.98