

N60478.AR.001464
NWS EARLE
5090.3a

TRANSMITTAL LETTER FOR THE DETAILS OF SAMPLING POINTS, EXACT PARAMETERS
FOR EACH SAMPLE AND TESTING PROCEDURE FOR SAMPLING OF EAST BRANCH
MINGAMAHONE BROOK NWS EARLE NJ
6/1/1987
STATE OF NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION

Dave Smith (Code 14DS)
NDIV

Let's protect our earth



000000040

9
- Original to
0922
For continuing
action w/
NDIV Code 14.
Thx
09

State of New Jersey
DEPARTMENT OF ENVIRONMENTAL PROTECTION

DIVISION OF HAZARDOUS WASTE MANAGEMENT

John J. Treia, Ph.D., Acting Director
401 East State St.
CN 028
Trenton, N.J. 08625
609 - 633 - 1408

01 JUN 1987

Lt. Commander J. Tubello, Public Works Officer
Department of the Navy
Naval Weapons Station Earle
Colts Neck, New Jersey 07722-5000

Dear Lt. Commander Tubello:

Re: Sampling of East Branch of Mingamahone Brook; Your reference number 09.

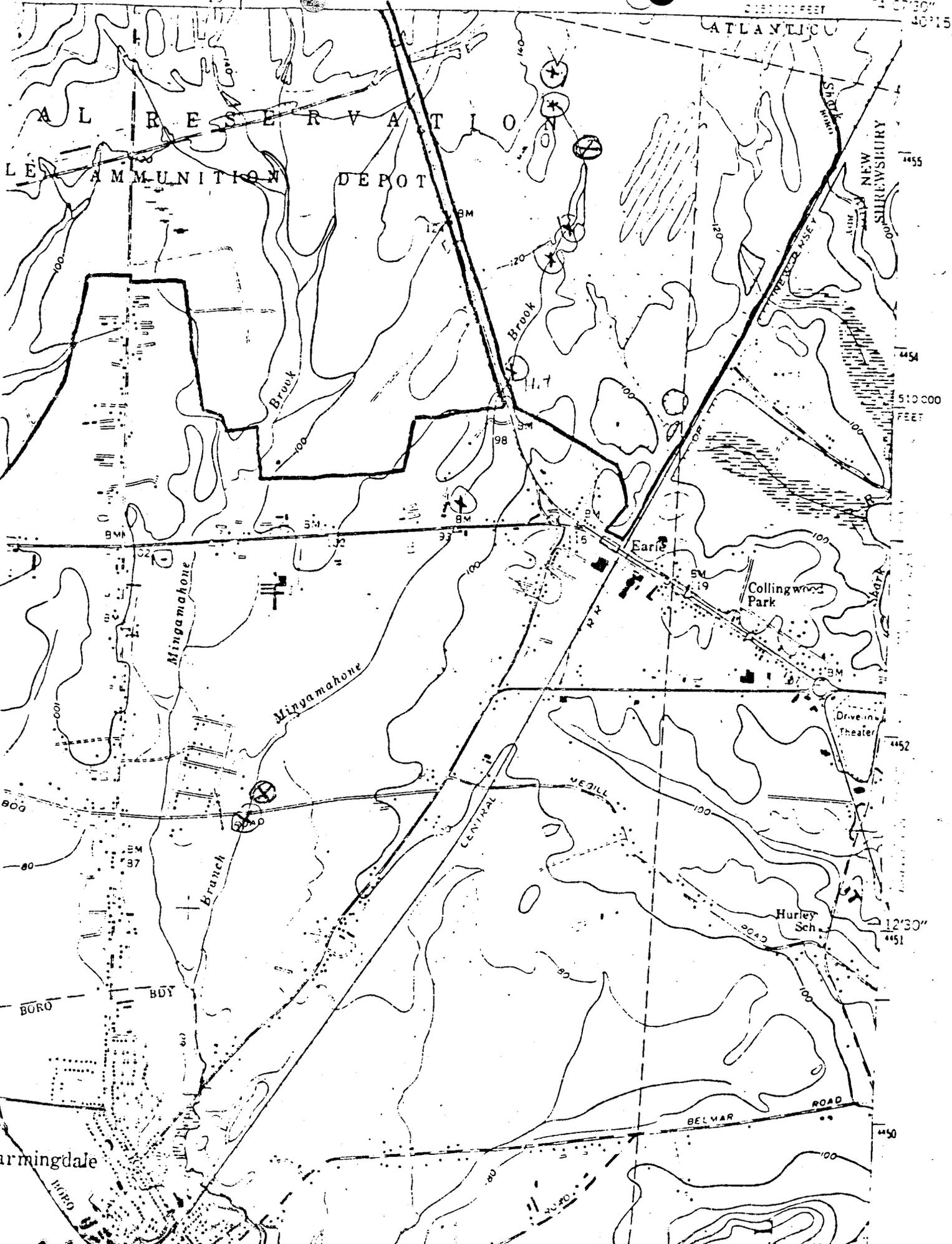
As requested by you in the above referenced letter and confirming the information transmitted by phone on May 26, 1987 to your John Mahoney, the details of the sampling points, the exact parameters for each sample and the testing procedure have been indicated below and a copy of the sample location map has been attached to enable contract preparation by the Navy.

Sampling Points

Six (6) surface water and six (6) sediment samples will be taken on the property of Naval Weapons Station Earle. Of these six locations, one of the locations will be at the same location where elevated concentrations of Chlorobenzene were previously found. The other five locations will be upstream at various accessible points. Three (3) surface water and three (3) sediment samples will be collected downstream approximately one mile beyond Earle's property line.

Methodology

Surface water samples will be collected directly into lab cleaned bottles. Sediment samples will be collected with lab cleaned and dedicated stainless steel trowels, at 0-3 inches. Samples will be preserved as required, iced and transported to the lab following proper Chain of Custody procedure. The samples will be analyzed for Target Compound List volatile organics, base neutrals and metals. A trip blank will accompany the samples and will also be analyzed for volatile organics, base neutrals and metals. Two field blanks will also be included. One will be analyzed for base neutrals and metals and the other for only volatile organics. The data supplied by the laboratory should conform to Tier II quality assurance deliverables.



ATLANTIC OCEAN
12°30'
40°15'

RESERVATION
AMMUNITION DEPOT

SHREWSBURY
NEW

Collingwood Park

Drive-in Theater

Hurley Sch.

Farmingdale

BELMAR ROAD

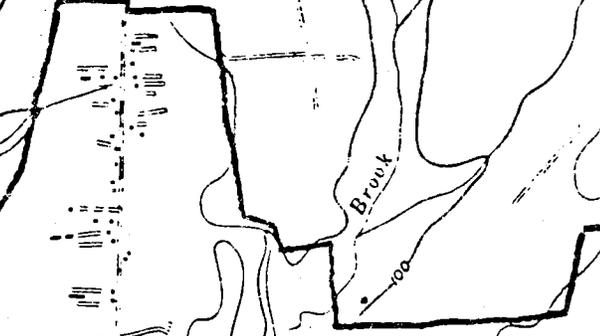
CENTRAL AVE
MCGILL

Mingamahone

Mingamahone

Branch

Brook



If you have any questions please contact me at (609) 633-0701.

Sincerely,

Dhruva G. Kanjarpane

Dhruva G. Kanjarpane, P.E.
Case Manager,
Bureau of Case Management

cc: Karen Jentis, BCM
Jamie Schnitzer, BEERA