



DEPARTMENT OF THE NAVY
NAVAL BASE
NORFOLK, VIRGINIA 23511-6002

NBN - 00457
901 9-18-91

IN REPLY REFER TO:

5090
Ser N42/ 5286
SEP 13 1991

Ms. Nancy Jackson
340 Rogers Avenue
Norfolk, VA 23505

Dear Ms. Jackson:

We sampled your well on September 10, 1991 and are pleased to report that no contaminants were detected. We tested the well water for the same organic solvents which were found in ground water at our Camp Allen landfill.

A summary data table is enclosed for your information. The laboratory's Environmental Protection Agency-approved testing methods have a threshold below which contaminants cannot be detected. For example, vinyl chloride cannot be detected at concentrations below drinking water standards which are 2 parts per billion (ppb) or 2 micrograms per liter (ug/l). When the laboratory results report that a sample had concentrations of a contaminant below that detection limit, it is considered a finding that the contaminant is not present in the sample. Therefore, all results listed on the attached report as "<2", "<5" or "<10" for a contaminant means that contaminant was not present in your well water.

If you have any questions regarding these results or would like additional information concerning the sampling, please contact Mr. Seamus O'Boyle in our Public Affairs Office at 444-2163.

Sincerely,

Cheryl F. Barnett
CHERYL F. BARNETT
Director, Environmental Programs
By direction of the Commander

Encl:
(1) Summary Data Table

Blind copy to:
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Engineers
Planners
Economists
Scientists

Project: Residential Well Sampling, Norfolk Naval Base

Well Number: RW-53

Address: 340 ROGERS AVE. NORFOLK

Date Analyzed: 9/12/91

<u>Compound</u>	<u>Concentration (ug/l or ppb)</u>
Vinyl Chloride	<2
1,2-Dichloroethene(total)	<5
1,2-Dichloroethane	<5
1,1-Dichloroethene	<5
1,1-Dichloroethane	<5
Trichloroethene	<5
Tetrachloroethene	<5
2-Butanone (MEK)	<10
4-Methyl-2-Pentanone	<10

Organic Compounds were analyzed by EPA Method 624 modified for the Contract Laboratory Program. Additional organic compounds that were analyzed were below the method detection limit with the exception of those compounds that are routinely observed as a part of laboratory analytical work.

Celebrating 20 Years in Virginia 