

02.04-09/14/88-00298
Lot 203

6288/3b
NREAD

SEP 14 1988

From: Director, Natural Resources and Environmental Affairs Division
To: Assistant Chief of Staff, Facilities

Subj: INSTALLATION RESTORATION (IR) PROGRAM INTERIM ALTERNATIVE 3.1 WATER
SUPPLY WELL ASSESSMENT

Ref: (a) NREAD ltr 5200 NREAD dtd 2 Aug 88

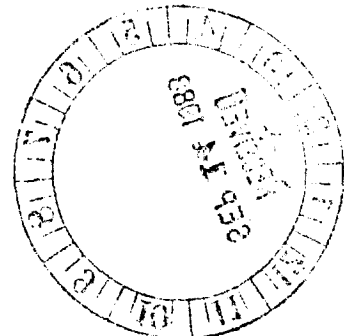
Encl: (1) JTC Data Report #88-357

1. In accordance with enclosure (1) of the reference, Water Supply Wells 642, 603 and Hadnot Point Water Treatment Plant (HP) were sampled 11 August 1988 and sent to JTC Environmental Consultants, Inc. for analysis for Volatile Organic Chemical (VOC) scan including methyl ethyl ketone, methyl iso-butyl ketone, and xylene. Enclosure (1) contains the analysis results. In summary, no VOCs were detected at a detection level of 10 ppb.

J. I. WOOTEN

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Nav Hosp (OPMS)
BSafety

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→ Env Eng
EMaintDiv (Util Br)
SWEB (2)



COMPLETE

JTC DATA REPORT # 88-357
LABORATORY ANALYSIS ON NAVAL SAMPLES
CONTRACT #N62470-86-C-8754
CASE # 401

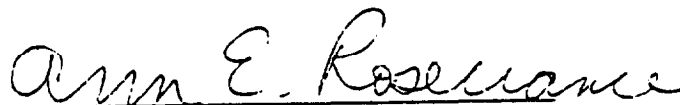
PREPARED FOR:

DEPARTMENT OF THE NAVY
ATLANTIC DIVISION
NAVAL FACILITIES ENGINEERING COMMAND
NORFOLK, VIRGINIA 23511-6287

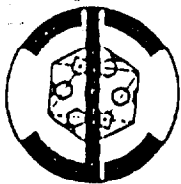
PREPARED BY:

JTC ENVIRONMENTAL CONSULTANTS, INC.
4 RESEARCH PLACE, SUITE L-10
ROCKVILLE, MARYLAND 20850

August 23, 1988



Ann E. Rosecrance
Laboratory Director

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C Environmental Consultants, Inc.

PRIORITY POLLUTANT ANALYSIS DATA SHEET

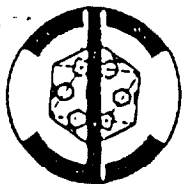
VOLATILE FRACTION

JTC SAMPLE # 61-2185 PROJECT NO. NF-61 Case #401
CLIENT SAMPLE # 603 DATE RECEIVED 8-12-88
METHOD NO. 624 DETECTION LIMIT 10 ug/L

PARAMETER	RESULT	PARAMETER	RESULT
	ug/L		ug/L
acrolein	ND	1,2-dichloropropane	ND
acrylonitrile	ND	1,3-dichloropropylene	ND
benzene	ND	ethylbenzene	ND
carbon tetrachloride	ND	methylene chloride	ND
chlorobenzene	ND	methyl chloride	ND
1,2-dichloroethane	ND	methyl bromide	ND
1,1,1-trichloroethane	ND	bromoform	ND
1,1-dichloroethane	ND	dichlorobromomethane	ND
1,1,2-trichloroethane	ND	trichlorofluoromethane	ND
1,1,2,2-tetrachloroethane	ND	dichlorodifluoromethane	ND
chloroethane	ND	chlorodibromomethane	ND
2-chloroethylvinylether	ND	tetrachloroethylene	ND
chloroform	ND	toluene	ND
1,1-dichloroethylene	ND	trichloroethylene	ND
1,2-trans-dichloroethylene	ND	vinyl chloride	ND
		xylenes	ND
		methyl ethyl ketone	ND
		methyl iso-butyl ketone	ND
		methyl n-butyl ketone	ND

ND = NOT DETECTED

* = BELOW DETECTION LIMIT

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PRIORITY POLLUTANT ANALYSIS DATA SHEET

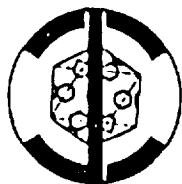
VOLATILE FRACTION

JTC SAMPLE # 61-2186 PROJECT NO. NF-61 Case # 401
CLIENT SAMPLE # 642 DATE RECEIVED 8-12-88
METHOD NO. 624 DETECTION LIMIT 10 ug/L

PARAMETER	RESULT	PARAMETER	RESULT
	ug/L		ug/L
acrolein	ND	1,2-dichloropropane	ND
acrylonitrile	ND	1,3-dichloropropylene	ND
benzene	ND	ethylbenzene	ND
carbon tetrachloride	ND	methylene chloride	ND
chlorobenzene	ND	methyl chloride	ND
1,2-dichloroethane	ND	methyl bromide	ND
1,1,1-trichloroethane	ND	bromoform	ND
1,1-dichloroethane	ND	dichlorobromomethane	ND
1,1,2-trichloroethane	ND	trichlorofluoromethane	ND
1,1,2,2-tetrachloroethane	ND	dichlorodifluoromethane	ND
chloroethane	ND	chlorodibromomethane	ND
2-chloroethylvinylether	ND	tetrachloroethylene	ND
chloroform	ND	toluene	ND
1,1-dichloroethylene	ND	trichloroethylene	ND
1,2-trans-dichloroethylene	ND	vinyl chloride	ND
		xylene	ND
		methyl ethyl ketone	ND
		methyl iso-butyl ketone	ND
		methyl n-butyl ketone	ND

ND = NOT DETECTED

* = BELOW DETECTION LIMIT

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PRIORITY POLLUTANT ANALYSIS DATA SHEET

VOLATILE FRACTION

JTC SAMPLE # 61-2187 PROJECT NO. NF-61 Case #401
CLIENT SAMPLE # HP THB 0930 DATE RECEIVED 8-12-88
METHOD NO. 624 DETECTION LIMIT 10 ug/L

PARAMETER	RESULT ug/L	PARAMETER	RESULT ug/L
acrolein	ND	1,2-dichloropropane	ND
acrylonitrile	ND	1,3-dichloropropylene	ND
benzene	ND	ethylbenzene	ND
carbon tetrachloride	ND	methylene chloride	ND
chlorobenzene	ND	methyl chloride	ND
1,2-dichloroethane	ND	methyl bromide	ND
1,1,1-trichloroethane	ND	bromoform	ND
1,1-dichloroethane	ND	dichlorobromomethane	ND
1,1,2-trichloroethane	ND	trichlorofluoromethane	ND
1,1,2,2-tetrachloroethane	ND	dichlorodifluoromethane	ND
chloroethane	ND	chlorodibromomethane	ND
2-chloroethylvinylether	ND	tetrachloroethylene	ND
chloroform	ND	toluene	ND
1,1-dichloroethylene	ND	trichloroethylene	ND
1,2-trans-dichloroethylene	ND	vinyl chloride	ND
		xylene	ND
		methyl ethyl ketone	ND
		methyl iso-butyl ketone	ND
		methyl n-butyl ketone	ND

ND = NOT DETECTED

* = BELOW DETECTION LIMIT