



STATE OF MAINE  
DEPARTMENT OF ENVIRONMENTAL PROTECTION

N60087.AR.001451  
NAS BRUNSWICK  
5090.3a

JOHN ELIAS BALDACCI  
GOVERNOR

DAWN R. GALLAGHER  
COMMISSIONER

March 25, 2005

Mr. & Mrs. Will Smith  
Brunswick, Maine

Subject: Residential Sample Results-Fall 2004

Dear Mr. & Mrs. Smith:

As you know, a sample of your well water was taken from your bathroom tap on November 11, 2004. The samples were analyzed at the State of Maine Health and Environmental Protection Laboratory in Augusta and a copy of the results of your water test for volatile organic compounds (VOCs) is attached.

The results indicated that a volatile organic compound (VOC), carbon disulfide, was evident at the detection limit of the laboratory equipment at 1 part per billion. No other VOCs were detected. Carbon disulfide is naturally occurring and it is commonly associated with decomposing organic material. This concentration is not a health or aesthetic issue.

Another screening will take place in this April or May. If possible MEDEP would like to arrange to take a water sample from inside your home and we will call to let make prior arrangements. Thank you for your patience in this matter and if you have any questions please call me directly at 287-7713 or 1-800-452-1942.

Respectfully,

Claudia Sait  
Project Manager-Federal Facilities  
Bureau of Remediation & Waste Management

Cf: File  
L Monaco-EFANE  
Al Easterday-EA  
Darren Gainer-ECC  
Carolyn Lepage-Lepage Environmental

AUGUSTA  
17 STATE HOUSE STATION  
AUGUSTA, MAINE 04333-0017  
(207) 287-7688  
RAY BLDG., HOSPITAL ST.

BANGOR  
106 HOGAN ROAD  
BANGOR, MAINE 04401  
(207) 941-4570 FAX: (207) 941-4584

PORTLAND  
312 CANCO ROAD  
PORTLAND, MAINE 04103  
(207) 822-6300 FAX: (207) 822-6303

PRESQUE ISLE  
1235 CENTRAL DRIVE, SKYWAY PARK  
PRESQUE ISLE, MAINE 04769-2094  
(207) 764-0477 FAX: 764-1507



**ORGANICS SECTION REPORT**  
**MAINE HEALTH AND ENVIRONMENTAL**  
**TESTING LABORATORY**

221 State Street, Station #12  
 Department of Human Services  
 Augusta, Maine 04333  
 Tel. No. 207-287-1716 Fax. No. 207-287-6832



Office Use Only:  
 DOR  
 DEPP  
 TO BE BILLED

To:  
 CLAUDIA SAIT  
 ME. DEP SHS #17  
 AUGUSTA, ME. 04333

Test Request Codes:  
 TSN  
 Appropriation Number: DEP-, PN: 03737

*Please Retain This Report for your Invoice Records.*

**SAMPLE DEMOGRAPHICS AND LOCATION DATA:**

Project Name BNAS Project Number 03737  
 Collection Date 11/03/2004 Analysis Validation Date 11/08/2004 Print Date 11/08/2004  
 Sample Location  
 SMITH RESIDENCE/BATHROOM TAP BRUNSWICK/CUMBERLAND

**ANALYTICAL RESULTS:**

HETL Sample Number	Sample Matrix	Sample Point	User Number:	Sampled by	Units
04E-DOR-03080	WATER			FULLER	
Analytical Test					
EPA METHOD 524.2	RESULTS FOLLOW.				
DICHLORODIFLUOROMETHANE		<0.5			ug/L
CHLOROMETHANE		<0.5			
VINYL CHLORIDE		<0.5			
BROMOMETHANE		<0.5			
CHLOROETHANE		<0.5			
TRICHLOROFLUOROMETHANE		<0.5			
1,1-DICHLOROETHYLENE		<0.5			
CARBON DISULFIDE		1.0			
DICHLOROMETHANE		<1.0			
MTBE		<1.0			
T-1,2 DICHLOROETHYLENE		<0.5			
1,1-DICHLOROETHANE		<0.5			
METHYL ETHYL KETONE		<5.0			
2,2 DICHLOROPROPANE		<0.5			
CIS 1,2 DICHLOROETHYLENE		<0.5			
BROMOCHLOROMETHANE		<0.5			
CHLOROFORM		<1.0			
1,1,1 TRICHLOROETHANE		<0.5			
CARBON TETRACHLORIDE		<1.0			
1,1-DICHLOROPROPENE		<0.5			
BENZENE		<0.5			

04E-DOR-03080

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1,2-DICHLOROETHANE	<0.5
TRICHLOROETHYLENE	<0.5
12 DICHLOROPROPANE	<0.5
DIBROMOMETHANE	<0.5
BROMODICHLOROMETHANE	<1.0
METHYL ISOBUTYL KETONE	<1.0
CIS 1,3-DICHLOROPROPENE	<0.5
TOLUENE	<0.5
TRANS-13 DICHLOROPROPENE	<0.5
1,1,2-TRICHLOROETHANE	<0.5
2-HEXANONE	<1.0
TETRACHLOROETHYLENE	<0.5
13-DICHLOROPROPANE	<0.5
CHLORODIBROMOMETHANE	<1.0
ETHYLENE DIBROMIDE	<0.5
MONOCHLOROENZENE	<0.5
1,1,1,2TETRACHLOROETHANE	<0.5
ETHYL BENZENE	<0.5
TOTAL XYLENES	<1.0
STYRENE	<0.5
BROMOFORM	<1.0
ISOPROPYL BENZENE	<0.5
BROMOBENZENE	<0.5
1122 TETRACHLOROETHANE	<0.5
123 TRICHLOROPROPANE	<0.5
N-PROPYLBENZENE	<0.5
O-CHLOROTOLUENE	<0.5
P-CHLOROTOLUENE	<0.5
135 TRIMETHYLBENZENE	<0.5
TERT-BUTYLBENZENE	<0.5
124 TRIMETHYLBENZENE	<0.5
SEC-BUTYLBENZENE	<0.5
M-DICHLOROENZENE	<0.5
P ISOPROPYLTOLUENE	<0.5
P-DICHLOROENZENE	<0.5
O-DICHLOROENZENE	<0.5
N-BUTYL BENZENE	<0.5
DIBROMOCHLOROPROPANE	<1.0
NITROENZENE	<10.0
124 TRICHLOROENZENE	<0.5
HEXACHLOROBUTADIENE	<0.5
NAPHTHALENE	<0.5
123 TRICHLOROENZENE	<0.5
SURROGATE RECOVERY	%RECOV
4-BROMOFLUROENZENE	105.5
1,2-DICHLOROENZENE-D4	112.4
ANALYSIS DATE	11/05/04

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**Summary of Notations used in Reporting Analytical Results:**

NC= Not Confirmed    NQ= Not Quantitated    NA= Not Analyzed    J= Approximately

RL= Reporting Limit, the lowest concentration which can be reliably reported on a routine basis

<= Less than    K= Indicates a possible, non-confirmed trace level below the RL

Note: Results below the advisory limit, including < and K are considered satisfactory for that parameter.

Analyst: *WPS*    QC: *mm*

**CERTIFICATION FOR SAMPLE/PROJECT:**

**Total Pages In Report: 3**

The HETL hereby certifies that all test results for this sample were analyzed by the approved method listed, including preservation, prep, and holding times, unless otherwise indicated.

**John A. Krueger, Director**

**Richard French, Quality Assurance Officer**

**Jim Curlett, Section Supervisor**

If we can be of further assistance to you, Please Call us at 287-1712, and ask for the Organics Section.