



EMERGENCY RESPONSE & REMOVAL BRANCH
U.S. EPA REGION 4
 61 FORSYTH ST SW
 ATLANTA, GEORGIA 30303
 PHONE: 404-562-8700
 FAX: 404-562-8699

TO: Mr. Gordon Soares

TELEPHONE: 828 450-6257

FROM: David Dorian

TELEPHONE: 404 562-8767

NUMBER OF PAGES INCLUDING COVER SHEET: (3)

MESSAGE: Gordon -

Here is a fax of a letter containing the
testing results. The letter should arrive early next
week (by FedEx).

Sincerely

David

**IF THE FOLLOWING MESSAGE IS RECEIVED POORLY OR INCOMPLETE,
 PLEASE NOTIFY SENDER**

fax:
 864 297-7090



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 REGION 4
 ATLANTA FEDERAL CENTER
 61 FORSYTH STREET
 ATLANTA, GEORGIA 30303-8960

Mr. Gordon Soares
 108 Petunia Lane
 Asheville, North Carolina 28803

Dear Mr. Soares:

From December 10 to 12, 2007, The United States Environmental Protection Agency (U.S. EPA) Region 4 conducted environmental sampling as part of a continued assessment of the Mills Gap Groundwater Contamination Site. One Summa canister sample (MGSC15) was collected from the crawl space of your property at 108 Petunia Lane. The Summa canister collected air for a 24-hour period, and a laboratory measured the concentration of volatile organic compounds (VOCs) as part of an evaluation of the vapor migration pathway from contamination associated with the Mills Gap Groundwater Contamination site.

The following table summarizes the results, and a sample map is enclosed. The values are reported in parts per billion by volume (ppbv). The laboratory designation "J" indicates that the laboratory is reporting an estimated value.

Analyte	MGSC01 (ppbv)	Reporting Limit (ppbv)
Chloromethane	0.544	0.050
Trichlorofluoromethane	0.231	0.050
Methylene Chloride	0.0645	0.050
Carbon Tetrachloride	0.0729	0.050
Trichloroethene (TCE)	0.0230 J	0.050
Tetrachloroethene	0.0306 J	0.050

The EPA Region 4 Emergency Response action level, which corresponds to the upper range of EPA's interim acceptable exposure limit, for TCE is 23 ppbv. While the values in the table above are below EPA Region 4 Emergency Response action level for TCE, EPA has already entered into Administrative Order on Consent with the Potentially Responsible Parties which evaluates remediation to improve surface water quality at nearby springs.

Please feel free to contact me at (404) 562-8767 or dorian.david@epa.gov with questions about this data. John Masters or Mina Shehee at (919) 707-5900 of the North Carolina Division of Public Health, which is conducting a health evaluation for the Mills Gap Contamination site, is available to address questions about health concerns associated with this data. Bob Safay of the Agency for Toxic Substance Disease Registry (ATSDR) at (404) 562-1782 is another resource for questions and concerns. Complete reports for these sampling events will be posted in the documents section of www.epaosc.net/MillsGap and placed on reserve at the Asheville public library. The sample numbers for your property given in this letter may be of value to you when reading the report.

Sincerely,



David Dorian
On-Scene Coordinator