



RHODE ISLAND
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

235 Promenade Street, Providence, RI 02908-5767

TDD 401-222-4462

10 April 2006

Stephen Andrus
GZA GeoEnvironmental, Inc.
140 Broadway
Providence, Rhode Island 02908

RE: Residential Drinking Water Treatment Systems
Residence Numbers 14, 16 and 18 River Street
Alton, Rhode Island

Dear Mr. Andrus:

As a follow up to your letter dated 28 March 2006 on behalf of your client, Charbert, a Division of NFA Corporation, the Rhode Island Department of Environmental Management (RIDEM), Office of Waste Management (OWM) has reviewed and approved the proposed modifications to the quarterly monitoring program for the residential drinking water treatment systems (WTS) at residence numbers 14, 16 and 18 River Street in Alton, Rhode Island.

The monitoring schedule, as approved by RIDEM - OWM, is detailed below:

Quarterly For The Point of Compliance (Post-Treatment, Kitchen Tap)

- Volatile organic compounds (VOCs) using EPA 524.2, with tentatively identified compounds (TICs);
- Semi-volatile organic compounds (SVOCs) using EPA Method 8270 C with low detection limits, with TICs. Concentrations below the method detection limit (MDL) will be reported as estimated "J" values;
- All detected TICs will be reported and used solely to evaluate system performance;
- Total coliform bacteria using Method SM9221B.

Semi-Annually Monitoring Between the Carbon Filters

- Testing at the sample port between the two carbon filters to evaluate detect breakthrough of contaminants from the first filter and alert maintenance personnel that it is time to change the carbon using low detection limit VOC Method 8260B.



If you have any questions please contact me at (401) 222 – 2797, extension 7514 or by e-mail at joan.taylor@dem.ri.gov.

Sincerely,

A handwritten signature in cursive script that reads "Joan Taylor".

Joan Taylor, Senior Environmental Scientist
Office of Waste Management

cc: David Chopy - RIDEM
Cynthia Gianfrancesco – RIDEM
Richard Amirault – RIDOH
Mary Morgan, Richmond Town Hall
Clark Memorial Library – Charbert Repository
Michael Healy - Charbert- Division NFA