

**FIRST CAMBRIDGE REALTY CORPORATION**

907 Massachusetts Avenue  
Cambridge, MA 02139  
(617) 547-6559, Fax (617) 868-8109

10/18/05  
DC  
MAGUIRE

October 14, 2005

U.S. Environmental Protection Agency  
1 Congress Street  
Suite 1100-CMP  
Boston, MA 02114-2023

**Attention:** Mr. Doug Corb

**RE: Notice of Intent - Remediation General Permit (RGP)**

*Residence*  
**21 Brookline Street - Cambridge, MA  
NPDES Exclusion #MA-05I-087**

Dear Mr. Corb:

Attached for your review is a copy of the **Notice of Intent (NOI) for the Remediation General Permit** for construction dewatering activities associated with the development at the 21 Brookline Street site in Cambridge, Massachusetts.

Thank you in advance for your cooperation in this matter. Please contact Mr. Richard Pizzi of Geotechnical Consultants, Inc. at (508) 229-0900 or [dickpizzi@geotechnical.us](mailto:dickpizzi@geotechnical.us) if you have any questions.

Sincerely,  
**First Cambridge Realty Corporation**

  
Lewis Robert

Enclosures: NOI for RGP (12 pages)  
Site Map (1 page)  
NPDES Exclusion Letter #MA-05I-087 (4 pages)  
Analytic Data (17 pages)

# Geotechnical Consultants, Inc.

(508)229-0900

FAX: (508)229-2279



12 April 2005

First Cambridge Realty Corp.  
907 Massachusetts Avenue  
Cambridge, MA 02139

**Attention:** Mr. Lewis Robert

**RE: Notice of Intent - Remediation General Permit (RGP)**  
**21 Brookline Street - Cambridge, MA**  
**NPDES Exclusion #MA-05I-087**  
**GCI Project #2052382**

Dear Mr. Robert:

The U.S. Environmental Protection Agency (EPA) is no longer issuing NPDES temporary permit exclusion letters for sites in Massachusetts. As you know, an exclusion letter which construction dewatering effluent to discharge to the storm drain was obtained in August 2005 for your site at 21 Brookline Street. Sites currently covered by an exclusion must file a **Notice of Intent** to continue discharging under a Remediation General Permit (RGP).

According to my conversation earlier today with Doug Corb of EPA, the NOI must be filed by prior to October 24, 2005. Enclosed is a completed copy of the NOI along with all relevant attachments. Please review the documents and, in your role as the site "Operator", sign and date the document on page 21 where indicated.

If you have any questions, please don't hesitate to call me.

Sincerely,  
**GEOTECHNICAL CONSULTANTS, INC.**

Richard Pizzi, P.E.

RP/prr

Attachments

**B. Suggested Form for Notice of Intent (NOI) for the Remediation General Permit**

**1. General site information.** Please provide the following information about the site:

a) Name of <b>facility/site</b> : 21 Brookline Street - Cambridge, MA		Facility/site address: 21 Brookline Street - Cambridge, MA 02139		
Location of <b>facility/site</b> : longitude: 42.36 latitude: -71.1	Facility SIC code(s):	Street: 21 Brookline Street - Cambridge, MA 02139		
b) Name of <b>facility/site owner</b> : First Cambridge Realty Corporation		Town: Cambridge		
Email address of owner:		State: MA	Zip: 02139	County: Middlesex
Telephone no. of <b>facility/site owner</b> : (617) 547-6559		<b>Owner is (check one):</b> 1. Federal ____ 2. State/Tribal ____ 3. Private <input checked="" type="checkbox"/> 4. other, if so, describe:		
Fax no. of <b>facility/site owner</b> : (617) 868-8109				
Address of <b>owner</b> (if different from site): Street: 907 Massachusetts Avenue				
Town: Cambridge	State: MA	Zip: 02139	County: USA	
c) Legal name of <b>operator</b> : First Cambridge Realty Corporation		Operator telephone no: (617) 547-6559		
		Operator fax no.: (617) 868-8109	Operator email:	
Operator contact name and title: Mr. Lewis Robert				

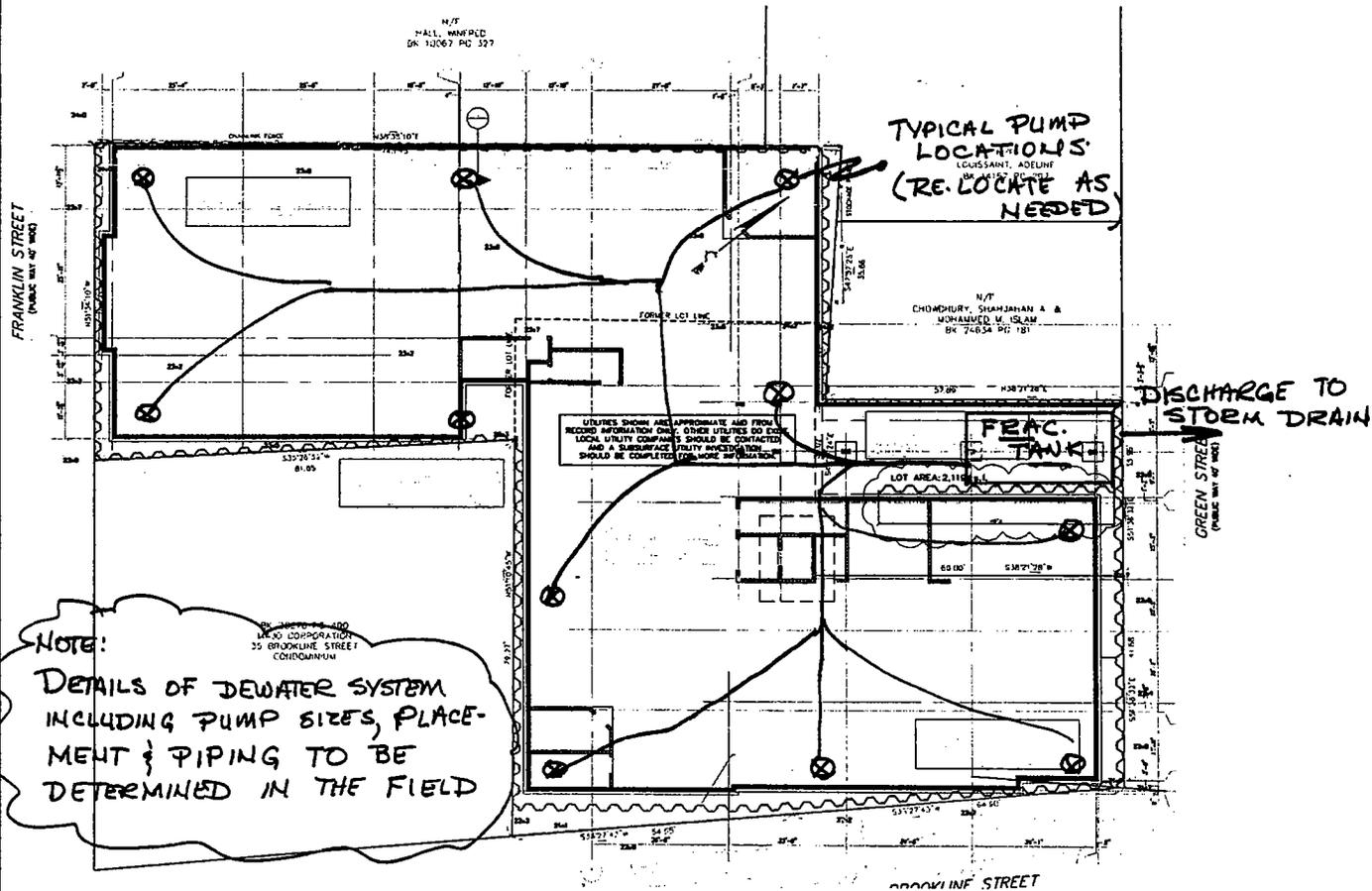
Address of operator (if different from owner):		Street:	
Town:	State:	Zip:	County:
d) Check "yes" or "no" for the following: 1. Has a prior NPDES permit exclusion been granted for the discharge? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> , if "yes," number: #MA-05I-087 2. Has a prior NPDES application (Form 1 & 2C) ever been filed for the discharge? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> , if "yes," date and tracking #: 3. Is the discharge a "new discharge" as defined by 40 CFR 122.2? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> 4. For sites in Massachusetts, is the discharge covered under the MA Contingency Plan (MCP) and exempt from state permitting? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			
e) Is site/facility subject to any State permitting or other action which is causing the generation of discharge? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> If "yes," please list: 1. site identification # assigned by the state of NH or MA: 2. permit or license # assigned: 3. state agency contact information: name, location, and telephone number:		f) Is the site/facility covered by any other EPA permit, including: 1. multi-sector storm water general permit? Y <input type="checkbox"/> N <input checked="" type="checkbox"/> , if Y, number: 2. phase I or II construction storm water general permit? Y <input type="checkbox"/> N <input checked="" type="checkbox"/> , if Y, number: 3. individual NPDES permit? Y <input type="checkbox"/> N <input checked="" type="checkbox"/> , if Y, number: 4. any other water quality related permit? Y <input type="checkbox"/> N <input checked="" type="checkbox"/> , if Y, number:	

**2. Discharge information.** Please provide information about the discharge, (attaching additional sheets as needed) including:

a) Describe the discharge activities for which the owner/applicant is seeking coverage: Construction dewatering following installation of sheet piles.		
b) Provide the following information about each discharge:	1) Number of discharge points: 1	2) What is the <b>maximum</b> and <b>average flow rate</b> of discharge (in cubic feet per second, ft <sup>3</sup> /s)? Max. flow <1 Average flow <1 Is maximum flow a <b>design value</b> ? Y <input type="checkbox"/> N <input checked="" type="checkbox"/> For average flow, include the units and appropriate notation if this value is a design value or estimate if not available. Est. Max Flow 2000 gal/day for two weeks; less than 200 gal/day thereafter.
3) Latitude and longitude of each discharge within 100 feet: pt.1:long. -71.1 lat. 42.36 ; pt.2: long. _____ lat. _____; pt.3: long. _____ lat. _____; pt.4: long. _____ lat. _____; pt.5: long. _____ lat. _____; pt.6: long. _____ lat. _____; pt.7: long. _____ lat. _____; pt.8: long. _____ lat. _____; etc.		

4) If hydrostatic testing, total volume of the discharge (gals):	5) Is the discharge intermittent <input checked="" type="checkbox"/> or seasonal _____? Is discharge ongoing Yes _____ No <input checked="" type="checkbox"/> ?
c) Expected dates of discharge (mm/dd/yy): start 11/01/05 end 10/31/06	
d) Please attach a line drawing or flow schematic showing water flow through the facility including: 1. sources of intake water, 2. contributing flow from the operation, 3. treatment units, and 4. discharge points and receiving waters(s).	

Attachment #1



EARTH SUPPORT PLAN  
Part

EAI

3. Contaminant information. In order to complete this section, the applicant will need to take a minimum of one sample of the untreated water and have it analyzed for all of the parameters listed in Appendix III. Historical data, (i.e., data taken no more than 2 years prior to the effective date of the permit) may be used if obtained pursuant to: i. Massachusetts' regulations 310 CMR 40.0000, the Massachusetts Contingency Plan ("Chapter 21E"); ii. New Hampshire's Title 50 RSA 485-A: Water Pollution and Waste Disposal or Title 50 RSA 485-C: Groundwater Protection Act; or iii. an EPA permit exclusion letter issued pursuant to 40 CFR 122.3, provided the data was analyzed with test methods that meet the requirements of this permit. Otherwise, a new sample shall be taken and analyzed.

a) Based on the analysis of the sample(s) of the untreated influent, the applicant must check the box of the sub-categories that the potential discharge falls within.

Gasoline Only	VOC Only	Primarily Metals	Urban Fill Sites <input checked="" type="checkbox"/>	Contaminated Sumps	Mixed Contaminants	Aquifer Testing
Fuel Oils (and Other Oils) only	VOC with Other Contaminants	Petroleum with Other Contaminants	Listed Contaminated Sites	Contaminated Dredge Condensates	Hydrostatic Testing of Pipelines/Tanks	Well Development or Rehabilitation

b) Based on the analysis of the untreated influent, the applicant must indicate whether each listed chemical is **believed present** or **believed absent** in the potential discharge. Attach additional sheets as needed.

PARAMETER	Believe Absent	Believe Present	# of Samples (1 minimum)	Type of Sample (e.g., grab)	Analytical Method Used (method #)	Minimum Level (ML) of Test Method	Maximum daily value		Avg. daily value	
							concentration (ug/l)	mass (kg)	concentration (ug/l)	mass (kg)
1. Total Suspended Solids	<input checked="" type="checkbox"/>									
2. Total Residual Chlorine	<input checked="" type="checkbox"/>									
3. Total Petroleum Hydrocarbons	<input checked="" type="checkbox"/>		1	MW	8100M	0.11				
4. Cyanide	<input checked="" type="checkbox"/>									
5. Benzene	<input checked="" type="checkbox"/>		1	MW	8260B	0.50				
6. Toluene	<input checked="" type="checkbox"/>		1	MW	8260B	0.75				
7. Ethylbenzene	<input checked="" type="checkbox"/>		1	MW	8260B	0.50				
8. (m,p,o) Xylenes	<input checked="" type="checkbox"/>		1	MW	8260B	1.0				
9. Total BTEX <sup>4</sup>	<input checked="" type="checkbox"/>		1	MW	8260B					

<sup>4</sup>BTEX = Sum of Benzene, Toluene, Ethylbenzene, total Xylenes.

PARAMETER	Believe Absent	Believe Present	# of Samples (1 minimum)	Type of Sample (e.g., grab)	Analytical Method Used (method #)	Minimum Level (ML) of Test Method	Maximum daily value		Avg. daily value	
							concentration (ug/l)	mass (kg)	concentration (ug/l)	mass (kg)
10. Ethylene Dibromide (1,2- Dibromo-methane)	✓		1	MW	8260B	5.0				
11. Methyl-tert-Butyl Ether (MtBE)	✓		1	MW	8260B	1.0				
12. tert-Butyl Alcohol (TBA)	✓		1	MW	8260B	2.0				
13. tert-Amyl Methyl Ether (TAME)	✓		1	MW	8260B	2.0				
14. Naphthalene	✓			MW	8260B	2.5				
15. Carbon Tetra-chloride	✓		1	MW	8260B	0.50				
16. 1,4 Dichlorobenzene	✓		1	MW	8260B	2.5				
17. 1,2 Dichlorobenzene	✓		1	MW	8260B	2.5				
18. 1,3 Dichlorobenzene	✓		1	MW	8260B	2.5				
19. 1,1 Dichloroethane	✓		1	MW	8260B	0.75				
20. 1,2 Dichloroethane	✓		1	MW	8260B	0.50				
21. 1,1 Dichloroethylene	✓		1	MW	8260B	0.50				
22. cis-1,2 Dichloro-ethylene	✓		1	MW	8260B	0.50				
23. Dichloromethane (Methylene Chloride)	✓		1	MW	8260B	5.0				
24. Tetrachloroethylene	✓		1	MW	8260B	0.50				

PARAMETER	Believe Absent	Believe Present	# of Samples (1 minimum)	Type of Sample (e.g., grab)	Analytical Method Used (method #)	Minimum Level (ML) of Test Method	Maximum daily value		Avg. daily Value	
							concentration (ug/l)	mass (kg)	concentration (ug/l)	mass (kg)
25. 1,1,1 Trichloroethane	✓		1	MW	8260B	0.50				
26. 1,1,2 Trichloroethane	✓		1	MW	8260B	0.75				
27. Trichloroethylene	✓		1	MW	8260B	0.05				
28. Vinyl Chloride	✓		1	MW	8260B	1.0				
29. Acetone	✓		1	MW	8260B	5.0				
30. 1,4 Dioxane	✓		1	MW	8260B	250				
31. Total Phenols	✓									
32. Pentachlorophenol	✓									
33. Total Phthalates <sup>5</sup> (Phthalate esthers)	✓									
34. Bis (2-Ethylhexyl) Phthalate [Di-(ethylhexyl) Phthalate]	✓									
35. Total Group I Polycyclic Aromatic Hydrocarbons (PAH)	✓									
a. Benzo(a) Anthracene	✓									
b. Benzo(a) Pyrene	✓									
c. Benzo(b)Fluoranthene	✓									
d. Benzo(k) Fluoranthene	✓									
e. Chrysene	✓									

<sup>5</sup>The sum of individual phthalate compounds.

PARAMETER	Believe Absent	Believe Present	# of Samples (1 minimum)	Type of Sample (e.g., grab)	Analytical Method Used (method #)	Minimum Level (ML) of Test Method	Maximum daily value		Average daily value	
							concentration (ug/l)	mass (kg)	concentration (ug/l)	mass (kg)
f. Dibenzo(a,h) anthracene	✓									
g. Indeno(1,2,3-cd) Pyrene	✓									
36. Total Group II Polycyclic Aromatic Hydrocarbons (PAH)	✓									
h. Acenaphthene	✓									
i. Acenaphthylene	✓									
j. Anthracene	✓									
k. Benzo(ghi) Perylene	✓									
l. Fluoranthene	✓									
m. Fluorene	✓									
n. Naphthalene-	✓									
o. Phenanthrene	✓									
p. Pyrene	✓									
37. Total Polychlorinated Biphenyls (PCBs)	✓									
38. Antimony	✓									
39. Arsenic	✓									
40. Cadmium	✓									
41. Chromium III	✓									
42. Chromium VI	✓									

PARAMETER	Believe Absent	Believe Present	# of Samples (1 minimum)	Type of Sample (e.g., grab)	Analytical Method Used (method #)	Minimum Level (ML) of Test Method	Maximum daily value		Avg. daily value	
							concentration (ug/l)	mass (kg)	concentration (ug/l)	mass (kg)
43. Copper	✓									
44. Lead	✓									
45. Mercury	✓									
46. Nickel	✓									
47. Selenium	✓									
48. Silver	✓									
49. Zinc	✓									
50. Iron	✓									
Other (describe):										

c) For discharges where **metals** are believed present, please fill out the following:

<p><i>Step 1:</i> Do any of the metals in the influent have a <b>reasonable potential</b> to exceed the effluent limits in Appendix III (i.e., the limits set at zero to five dilutions)? Y___ N___</p>	<p>If yes, which metals?</p>
<p><i>Step 2:</i> For any metals which have <b>reasonable potential</b> to exceed the <b>Appendix III</b> limits, calculate the <b>dilution factor (DF)</b> using the formula in Part I.A.3.c) (step 2) of the NOI instructions or as determined by the State prior to the submission of this NOI. What is the dilution factor for applicable metals? Metals: _____  DF: _____</p>	<p>Look up the limit calculated at the corresponding dilution factor in <b>Appendix IV</b>. Do any of the metals in the <b>influent</b> have the potential to exceed the corresponding <b>effluent</b> limits in Appendix IV (i.e., is the influent concentration above the limit set at the calculated dilution factor)? Y___ N___ If "Yes," list which metals:</p>

**4. Treatment system information.** Please describe the treatment system using separate sheets as necessary, including:

<p>a) A description of the treatment system, including a schematic of the proposed or existing treatment system: 1000 gallon sedimentation tank with intermediate baffles</p>						
<p>b) Identify each applicable treatment unit (check all that apply):</p>	<p>Frac. tank <input checked="" type="checkbox"/></p>	<p>Air stripper</p>	<p>Oil/water separator</p>	<p>Equalization tanks</p>	<p>Bag filter</p>	<p>GAC filter</p>
	<p>Chlorination</p>	<p>Dechlorination</p>	<p>Other (please describe):</p>			
<p>c) Proposed <b>average</b> and <b>maximum flow rates</b> (gallons per minute) for the discharge and the <b>design flow rate(s)</b> (gallons per minute) of the treatment system: Average flow rate of discharge <u>&lt;10</u> Maximum flow rate of treatment system <u>&lt;20</u> Design flow rate of treatment system _____</p>						
<p>d) A description of chemical additives being used or planned to be used (attach MSDS sheets): None</p>						

**5. Receiving surface water(s).** Please provide information about the receiving water(s), using separate sheets as necessary:

<p>a) Identify the discharge pathway:</p>	<p>Direct _____</p>	<p>Within facility ___</p>	<p>Storm drain <input checked="" type="checkbox"/></p>	<p>River/brook _____</p>	<p>Wetlands _____</p>	<p>Other (describe):</p>
<p>b) Provide a narrative description of the discharge pathway, including the name(s) of the receiving waters: Storm drain with discharge to Charles River</p>						

c) Attach a detailed map(s) indicating the site location and location of the outfall to the receiving water:  
1. For multiple discharges, number the discharges sequentially.  
2. For indirect dischargers, indicate the location of the discharge to the indirect conveyance and the discharge to surface water  
The map should also include the location and distance to the nearest sanitary sewer as well as the locus of nearby sensitive receptors (based on USGS topographical mapping), such as surface waters, drinking water supplies, and wetland areas.

d) Provide the state water quality classification of the receiving water B

e) Provide the reported or calculated seven day-ten year low flow (7Q10) of the receiving water >39 cfs  
Please attach any calculation sheets used to support stream flow and dilution calculations.

f) Is the receiving water a listed 303(d) water quality impaired or limited water? Yes  No  If yes, for which pollutant(s)?

Is there a TMDL? Yes  No  If yes, for which pollutant(s)?  
unknown toxicity, priority organics, metals, nutrients, organic enrichment/Low DO, pathogens, oil & grease, taste, odor and color, noxious aquatic plants

**6. Results of Consultation with Federal Services:** Please provide the following information according to requirements of Part I.B.4 and Appendices II and VII.

a) Are any listed threatened or endangered species, or designated critical habitat, in proximity to the discharge? Yes  No   
Has any consultation with the federal services been completed? No  or is consultation underway? No   
What were the results of the consultation with the U.S. Fish and Wildlife Service and/or National Marine Fisheries Service (check one):  
a "no jeopardy" opinion?  or written concurrence  on a finding that the discharges are not likely to adversely affect any endangered species or critical habitat?

b) Are any historic properties listed or eligible for listing on the National Register of Historic Places located on the facility or site or in proximity to the discharge?  
Yes  No  Have any state or tribal historic preservation officer been consulted in this determination (Massachusetts only)? Yes  No

**7. Supplemental information. :**

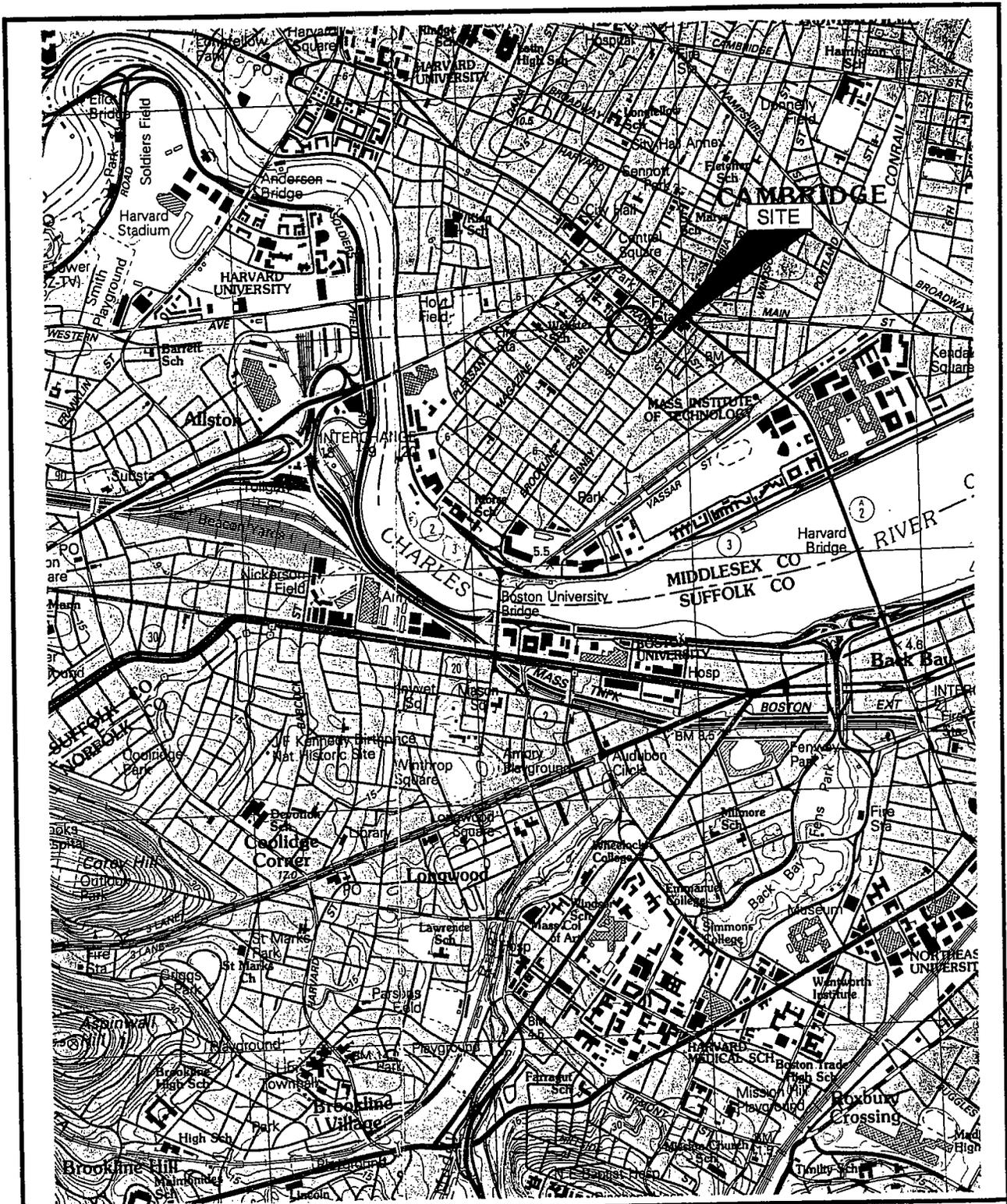
Please provide any supplemental information. Attach any analytical data used to support the application. Attach any certification(s) required by the general permit.

ANALYTICAL DATA ATTACHED.

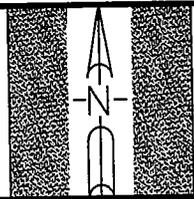
**8. Signature Requirements:** The Notice of Intent must be signed by the operator in accordance with the signatory requirements of 40 CFR Section 122.22, including the following certification:

*I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, I certify that the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I certify that I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.*

Facility/Site Name: 21 Brookline Street - Cambridge, MA
Operator signature: 
Title: CHIEF OPERATING OFFICER
Date: 10/13/05



PROPOSED DEVELOPMENT  
 21 Brookline Street  
 Cambridge, Massachusetts



LOCUS PLAN  
 U.S.G.S. QUADRANGLE  
 BOSTON SOUTH, MA  
 APPROX. SCALE 1:24 000

**Geotechnical  
 Consultants, Inc.**

201 Boston Post Road West  
 Marlborough, MA 01752  
 (508)229-0900 FAX (508)229-2279



GCI Project # 2052382

Figure 1.

**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY**

REGION 1

1 CONGRESS STREET, SUITE 1100  
BOSTON, MASSACHUSETTS 02114-2023

DATE: August 9, 2005

Mr. Louis Robert  
First Cambridge Realty Corporation  
907 Massachusetts Avenue  
Cambridge, Massachusetts 02139

AND

Mr. Paul Ayres  
Project Engineer  
Geotechnical Consultants, Inc.  
201 Boston Post Road West  
Marlborough, Massachusetts 01752

Re: 21 Brookline Street  
Cambridge, Massachusetts

**NPDES Exclusion #MA-05I-087**

Dear Mr. Robert and Mr. Ayres:

As of June 3, 2002, the On-Scene Coordinators (OSC's) in the Emergency Planning & Response Branch of EPA-New England (EPA-NE) have no longer been issuing National Pollutant Discharge Elimination (NPDES) Permit "Exclusion" letters in the states of Massachusetts and New Hampshire. EPA is, however, still the permitting authority for point source water discharge permits in these two states. Since the early 90's, EPA-NE granted exclusions to the NPDES permit process under the authority of Section 122.3(d) of the NPDES regulations to allow expedited testing and cleanup of contaminated sites for which a discharge of groundwater and incidental surface water was required following appropriate treatment. This process was necessary due to the large number of cleanups requiring permits and the time-frame necessary to issue individual NPDES permits.

Exclusion letters were developed for each site following submission and review of an application with various site information, test data, treatment type, and other facts. Discharge effluent limits, monitoring requirements and other special conditions were set out in the letters signed by the OSC in charge.

We are in the process of developing a new General NPDES Permit to cover short and long term discharges from remediation activities. We expect the lead time needed to become covered by the General Permit to be about the same as the current exclusion waiver process. We hope to have the General Permit published in the Federal Register as final and effective in the near future. Until the effective date of the new General Permit, EPA-NE is requesting that you provide treatment of any such discharges to waters of the United States consistent with the limits and other requirements traditionally established in the Exclusion letters process.

**Please refer to "Attachment A" to this letter for the interim requirements for discharge.**

Toll Free • 1-888-372-7341

Internet Address (URL) • <http://www.epa.gov/region1>

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If you have any questions or concerns about this process please contact Michael J. O'Brien of the NPDES Program at (617) 918-1649. Additional contacts for the NPDES Program include Olga Vergara for MA issues at (617) 918-1519 and Shelley Puleo for NH issues at (617) 918-1545. Thank you for your cooperation as we develop this new permit.

Sincerely yours,

  
Roger Janson, Associate Director  
MUNICIPAL PERMITS BRANCH

cc. State of MA/or  
State of NH

**\*\*\*\*21 Brookline Street\*\*\*\*  
Cambridge, Massachusetts**

**ATTACHMENT A**

The discharge(s) referenced in the accompanying letter must be in accordance with the following provisions:

1. No discharge of oil, sufficient to cause a sheen (as defined in 40 CFR 110), occurs to the drainage system. The discharge of a sheen of oil or gasoline constitutes an oil spill and must be reported immediately to the National Response Center (NRC) at (800) 424-8802.
2. Security provisions are maintained to assure that system failure, vandalism, or other incidents will be addressed in a timely fashion, preventing the loss of oil or contaminated water to the drainage system.
3. The flow rate shall be maintained within acceptable operating parameters and shall not exceed the design flow of the treatment system. There shall be no bypass of the treatment system unless unavoidable to prevent loss of life, personal injury, or severe property damage. No filter backwash or other maintenance waters shall be discharged without treatment.
4. Sampling and analysis, in accordance with EPA Methods, must be performed for the following chemicals with the listed limits being applicable:

Total Suspended Solids (TSS)

50 ppm

Should sampling indicate the presence of additional chemicals, discharge concentrations should not exceed the Federal Drinking Water Standards (MCL's) or 100 ppb, whichever is lower, in the effluent.

**Solids** - These waters shall be free from floating, suspended, and settleable solids in concentrations or combinations that would impair any use assigned to this class, that would cause esthetically objectionable conditions, or that would impair the benthic biota or degrade the chemical composition of the bottom sediments.

**Color and Turbidity** - These waters shall be free from color and turbidity in concentrations or combinations that are esthetically objectionable conditions or that would impair the use assigned to this class.

Laboratory samples must be obtained from the influent to treatment, and from the effluent to the drainage system once each day for the first, third and sixth day of discharge. These samples must be analyzed with a 72-hour turnaround time. If the system is working properly, sampling for the remainder of the month shall be weekly and then monthly. Thereafter. The turnaround time for these samples shall ensure that no more than seven

days pass between the sampling event and when the results are received and reviewed by the contractor.

If analysis indicates that the effluent limits have been exceeded, then the system must be shut down immediately and the problem corrected. Upon restarting the system, a sample must be taken and there must be 24 hour turnaround for the results. If the analysis indicates that the problem has been corrected, then the sampling schedule shall resume. If not, then the system shall be shut down again and repaired.

5. Analytical Reports, with quality control information, are to be reported to EPA and the MADEP or NHDES Project Manager by the 28th of the following month. Reports to EPA should be sent to:

Municipal Permits Branch (CMP)  
ATTN: Michael J. O'Brien  
Office of Ecosystem Protection  
U. S. Environmental Protection Agency  
One Congress St., Suite 1100  
Boston, MA 02114-2023

Please include assigned reference # on all correspondence.

6. You, or your contractor, must maintain copies of all analytical reports, and quality control information for a period of 3 years from the date of the report.

You should consider these requirements to be in effect immediately.

ALPHA ANALYTICAL LABORATORIES

Eight Walkup Drive  
Westborough, Massachusetts 01581-1019  
(508) 898-9220 www.alphalab.com

MA:M-MA086 NH:200301-A CT:PH-0574 ME:MA086 RI:65 NY:11148 NJ:MA935 Army:USACE

CERTIFICATE OF ANALYSIS

Client: Geotechnical Consultants, Inc. Laboratory Job Number: L0506777  
Address: 201 Boston Post Road West  
Suite 402  
Marlborough, MA 01752 Date Received: 20-JUN-2005  
Attn: Mr. Paul Ayres Date Reported: 27-JUN-2005  
Project Number: Delivery Method: Client  
Site: 21 BROOKLINE ST.

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The following questions pertain only to MCP Analytical Methods

An affirmative response to questions A,B,C & D is required for "Presumptive Certainty" status

- A. Were all samples received by the laboratory in a condition consistent with those described on their Chain-of-Custody documentation for the data set? YES
- B. Were all QA/QC procedures required for the specified analytical method(s) included in this report followed, including the requirement to note and discuss in a narrative QC data that did not meet appropriate performance standards or guidelines? YES
- C. Does the analytical data included in this report meet all the requirements for "Presumptive Certainty", as described in section 2.0 of the MADEP document CAM VII A, "Quality Assurance and Quality Control Guidelines for the Acquisition and Reporting of Analytical Data"? YES
- D. VPH and EPH methods only: Was the VPH or EPH method run without significant modifications, as specified in Section 11.3? NA

A response to questions E and F is required for "Presumptive Certainty" status

- E. Were all QC performance standards and recommendations for the specified method(s) achieved? NO
- F. Were results for all analyte-list compounds/elements for the specified method(s) reported? YES

Any answers of NO to the above questions are addressed in the case narrative.

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I, the undersigned, attest under the pains and penalties of perjury that, based upon my personal inquiry of those responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

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Authorized by: Ellen M. Collins

This document electronically signed

ALPHA ANALYTICAL LABORATORIES

Laboratory Job Number: L0506777

Date Reported: 27-JUN-2005

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ALPHA SAMPLE NUMBER	CLIENT IDENTIFICATION	SAMPLE LOCATION
L0506777-01	SAMPLE 1	CAMBRIDGE, MA
L0506777-02	TRIP BLANK	CAMBRIDGE, MA

ALPHA ANALYTICAL LABORATORIES  
NARRATIVE REPORT

Laboratory Job Number: L0506777

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MCP Related Narratives

Volatile Organics

In reference to question E, the LCS/LCSD % recoveries for Acetone, a difficult analyte, are below the acceptance criteria for the method.



ALPHA ANALYTICAL LABORATORIES  
CERTIFICATE OF ANALYSIS

Laboratory Sample Number: L0506777-01  
SAMPLE 1

PARAMETER	RESULT	UNITS	RDL	REF METHOD	DATE		ID
					PREP	ANAL	
Volatile Organics by MCP 8260B cont'd				60 8260B	0623 19:09		RY
Dichlorodifluoromethane	ND	ug/l	5.0				
Acetone	ND	ug/l	5.0				
Carbon disulfide	ND	ug/l	5.0				
2-Butanone	ND	ug/l	5.0				
4-Methyl-2-pentanone	ND	ug/l	5.0				
2-Hexanone	ND	ug/l	5.0				
Bromochloromethane	ND	ug/l	2.5				
Tetrahydrofuran	ND	ug/l	10.				
2,2-Dichloropropane	ND	ug/l	2.5				
1,2-Dibromoethane	ND	ug/l	2.0				
1,3-Dichloropropane	ND	ug/l	2.5				
1,1,1,2-Tetrachloroethane	ND	ug/l	0.50				
Bromobenzene	ND	ug/l	2.5				
n-Butylbenzene	ND	ug/l	0.50				
sec-Butylbenzene	ND	ug/l	0.50				
tert-Butylbenzene	ND	ug/l	2.5				
o-Chlorotoluene	ND	ug/l	2.5				
p-Chlorotoluene	ND	ug/l	2.5				
1,2-Dibromo-3-chloropropane	ND	ug/l	2.5				
Hexachlorobutadiene	ND	ug/l	1.0				
Isopropylbenzene	ND	ug/l	0.50				
p-Isopropyltoluene	ND	ug/l	0.50				
Naphthalene	ND	ug/l	2.5				
n-Propylbenzene	ND	ug/l	0.50				
1,2,3-Trichlorobenzene	ND	ug/l	2.5				
1,2,4-Trichlorobenzene	ND	ug/l	2.5				
1,3,5-Trimethylbenzene	ND	ug/l	2.5				
1,2,4-Trimethylbenzene	ND	ug/l	2.5				
Ethyl ether	ND	ug/l	2.5				
Isopropyl Ether	ND	ug/l	2.0				
Ethyl-Tert-Butyl-Ether	ND	ug/l	2.0				
Tertiary-Amyl Methyl Ether	ND	ug/l	2.0				
1,4-Dioxane	ND	ug/l	250				
Surrogate(s)	Recovery			QC Criteria			
1,2-Dichloroethane-d4	101.	%		70-130			
Toluene-d8	99.0	%		70-130			
4-Bromofluorobenzene	100.	%		70-130			
Dibromofluoromethane	101.	%		70-130			
Hydrocarbon Scan by GC 8100M				1 8100M	0621 15:45		0623 06:09 MS
Mineral Spirits	ND	mg/l	0.11				
Gasoline	ND	mg/l	0.11				
Fuel Oil #2/Diesel	ND	mg/l	0.11				
Fuel Oil #4	ND	mg/l	0.11				
Fuel Oil #6	ND	mg/l	0.11				
Motor Oil	ND	mg/l	0.11				
Kerosene	ND	mg/l	0.11				
Transformer Oil	ND	mg/l	0.11				

Comments: Complete list of References and Glossary of Terms found in Addendum I

ALPHA ANALYTICAL LABORATORIES  
CERTIFICATE OF ANALYSIS

Laboratory Sample Number: L0506777-01  
SAMPLE 1

PARAMETER	RESULT	UNITS	RDL	REF METHOD	DATE		ID
					PREP	ANAL	
Hydrocarbon Scan by GC 8100M cont'd				1 8100M	0621 15:45	0623 06:09	MS
Unknown Hydrocarbon	ND	mg/l	0.11				
Surrogate(s)	Recovery		QC Criteria				
o-Terphenyl	70.0	%	40-140				

Comments: Complete list of References and Glossary of Terms found in Addendum I



**ALPHA ANALYTICAL LABORATORIES  
CERTIFICATE OF ANALYSIS**

Laboratory Sample Number: L0506777-02  
TRIP BLANK

PARAMETER	RESULT	UNITS	RDL	REF METHOD	DATE		ID
					PREP	ANAL	
Volatile Organics by MCP 8260B cont'd				60 8260B		0623 19:45 RY	
Dichlorodifluoromethane	ND	ug/l	5.0				
Acetone	ND	ug/l	5.0				
Carbon disulfide	ND	ug/l	5.0				
2-Butanone	ND	ug/l	5.0				
4-Methyl-2-pentanone	ND	ug/l	5.0				
2-Hexanone	ND	ug/l	5.0				
Bromochloromethane	ND	ug/l	2.5				
Tetrahydrofuran	ND	ug/l	10.				
2,2-Dichloropropane	ND	ug/l	2.5				
1,2-Dibromoethane	ND	ug/l	2.0				
1,3-Dichloropropane	ND	ug/l	2.5				
1,1,1,2-Tetrachloroethane	ND	ug/l	0.50				
Bromobenzene	ND	ug/l	2.5				
n-Butylbenzene	ND	ug/l	0.50				
sec-Butylbenzene	ND	ug/l	0.50				
tert-Butylbenzene	ND	ug/l	2.5				
o-Chlorotoluene	ND	ug/l	2.5				
p-Chlorotoluene	ND	ug/l	2.5				
1,2-Dibromo-3-chloropropane	ND	ug/l	2.5				
Hexachlorobutadiene	ND	ug/l	1.0				
Isopropylbenzene	ND	ug/l	0.50				
p-Isopropyltoluene	ND	ug/l	0.50				
Naphthalene	ND	ug/l	2.5				
n-Propylbenzene	ND	ug/l	0.50				
1,2,3-Trichlorobenzene	ND	ug/l	2.5				
1,2,4-Trichlorobenzene	ND	ug/l	2.5				
1,3,5-Trimethylbenzene	ND	ug/l	2.5				
1,2,4-Trimethylbenzene	ND	ug/l	2.5				
Ethyl ether	ND	ug/l	2.5				
Isopropyl Ether	ND	ug/l	2.0				
Ethyl-Tert-Butyl-Ether	ND	ug/l	2.0				
Tertiary-Amyl Methyl Ether	ND	ug/l	2.0				
1,4-Dioxane	ND	ug/l	250				
Surrogate(s)	Recovery			QC Criteria			
1,2-Dichloroethane-d4	98.0	%		70-130			
Toluene-d8	101.	%		70-130			
4-Bromofluorobenzene	100.	%		70-130			
Dibromofluoromethane	101.	%		70-130			

Comments: Complete list of References and Glossary of Terms found in Addendum I

ALPHA ANALYTICAL LABORATORIES  
 QUALITY ASSURANCE BATCH DUPLICATE ANALYSIS

Laboratory Job Number: L0506777

Parameter	Value 1	Value 2	Units	RPD	RPD Limits
Hydrocarbon Scan by GC 8100M for sample(s) 01 (L0506777-01, WG205252-3)					
Mineral Spirits	ND	ND	mg/l	NC	40
Gasoline	ND	ND	mg/l	NC	40
Fuel Oil #2/Diesel	ND	ND	mg/l	NC	40
Fuel Oil #4	ND	ND	mg/l	NC	40
Fuel Oil #6	ND	ND	mg/l	NC	40
Motor Oil	ND	ND	mg/l	NC	40
Kerosene	ND	ND	mg/l	NC	40
Transformer Oil	ND	ND	mg/l	NC	40
Unknown Hydrocarbon	ND	ND	mg/l	NC	40
Surrogate(s)	Recovery				QC Criteria
o-Terphenyl	70.0	82.0	%	16	40-140

ALPHA ANALYTICAL LABORATORIES  
QUALITY ASSURANCE BATCH SPIKE ANALYSES

Laboratory Job Number: L0506777

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Parameter	% Recovery	QC Criteria
Hydrocarbon Scan by GC 8100M LCS for sample(s) 01 (WG205252-2)		
Petroleum Spike	75	40-140
Surrogate(s)		
o-Terphenyl	91	40-140

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ALPHA ANALYTICAL LABORATORIES  
QUALITY ASSURANCE BATCH LCS/LCSD ANALYSIS

Laboratory Job Number: L0506777

Parameter	LCS %	LCSD %	RPD	RPD Limit	QC Limits
Volatile Organics by MCP 8260B for sample(s) 01-02 (WG205688-1, WG205688-2)					
Methylene chloride	104	99	5	25	70-130
1,1-Dichloroethane	98	95	3	25	70-130
Chloroform	93	88	6	25	70-130
Carbon tetrachloride	98	95	3	25	70-130
1,2-Dichloropropane	101	96	5	25	70-130
Dibromochloromethane	94	91	3	25	70-130
1,1,2-Trichloroethane	95	92	3	25	70-130
Tetrachloroethene	101	90	12	25	70-130
Chlorobenzene	102	91	11	25	70-130
Trichlorofluoromethane	104	95	9	25	70-130
1,2-Dichloroethane	92	88	4	25	70-130
1,1,1-Trichloroethane	97	89	9	25	70-130
Bromodichloromethane	102	97	5	25	70-130
trans-1,3-Dichloropropene	94	87	8	25	70-130
cis-1,3-Dichloropropene	101	95	6	25	70-130
1,1-Dichloropropene	102	96	6	25	70-130
Bromoform	98	93	5	50	70-130
1,1,2,2-Tetrachloroethane	98	96	2	25	70-130
Benzene	102	97	5	25	70-130
Toluene	100	92	8	25	70-130
Ethylbenzene	101	92	9	25	70-130
Chloromethane	115	108	6	50	70-130
Bromomethane	118	121	3	50	70-130
Vinyl chloride	120	113	6	25	70-130
Chloroethane	103	99	4	25	70-130
1,1-Dichloroethene	106	97	9	25	70-130
trans-1,2-Dichloroethene	103	93	10	25	70-130
Trichloroethene	100	91	9	25	70-130
1,2-Dichlorobenzene	99	97	2	25	70-130
1,3-Dichlorobenzene	97	97	0	25	70-130
1,4-Dichlorobenzene	101	96	5	25	70-130
Methyl tert butyl ether	104	103	1	25	70-130
p/m-Xylene	103	95	8	25	70-130
o-Xylene	102	93	9	25	70-130
cis-1,2-Dichloroethene	101	99	2	25	70-130
Dibromomethane	98	88	11	25	70-130
1,2,3-Trichloropropane	98	97	1	25	70-130
Styrene	103	94	9	25	70-130
Dichlorodifluoromethane	110	98	12	50	70-130
Acetone	68	58	16	50	70-130
Carbon disulfide	100	92	8	25	70-130
2-Butanone	110	102	8	50	70-130
4-Methyl-2-pentanone	98	98	0	50	70-130
2-Hexanone	102	98	4	50	70-130
Bromochloromethane	99	93	6	25	70-130
Tetrahydrofuran	110	101	9	25	70-130
2,2-Dichloropropane	91	92	1	25	70-130
1,2-Dibromoethane	96	90	6	25	70-130

ALPHA ANALYTICAL LABORATORIES  
 QUALITY ASSURANCE BATCH LCS/LCSD ANALYSIS

Laboratory Job Number: L0506777

Continued

Parameter	LCS %	LCSD %	RPD	RPD Limit	QC Limits
Volatile Organics by MCP 8260B for sample(s) 01-02 (WG205688-1, WG205688-2)					
1,3-Dichloropropane	95	92	3	25	70-130
1,1,1,2-Tetrachloroethane	99	88	12	25	70-130
Bromobenzene	100	95	5	25	70-130
n-Butylbenzene	98	93	5	25	70-130
sec-Butylbenzene	103	99	4	25	70-130
tert-Butylbenzene	103	99	4	25	70-130
o-Chlorotoluene	103	98	5	25	70-130
p-Chlorotoluene	98	98	0	25	70-130
1,2-Dibromo-3-chloropropane	88	92	4	50	70-130
Hexachlorobutadiene	103	87	17	25	70-130
Isopropylbenzene	99	92	7	25	70-130
p-Isopropyltoluene	104	100	4	25	70-130
Naphthalene	99	92	7	25	70-130
n-Propylbenzene	105	101	4	25	70-130
1,2,3-Trichlorobenzene	96	90	6	25	70-130
1,2,4-Trichlorobenzene	102	93	9	25	70-130
1,3,5-Trimethylbenzene	106	100	6	25	70-130
1,2,4-Trimethylbenzene	100	94	6	25	70-130
Ethyl ether	104	101	3	25	70-130
Isopropyl Ether	111	102	8	25	70-130
Ethyl-Tert-Butyl-Ether	106	103	3	25	70-130
Tertiary-Amyl Methyl Ether	107	104	3	25	70-130
1,4-Dioxane	102	98	4	50	70-130
Surrogate(s)					
1,2-Dichloroethane-d4	96	96	0		70-130
Toluene-d8	98	100	2		70-130
4-Bromofluorobenzene	100	104	4		70-130
Dibromofluoromethane	102	99	3		70-130

ALPHA ANALYTICAL LABORATORIES  
 QUALITY ASSURANCE BATCH BLANK ANALYSIS

Laboratory Job Number: L0506777

PARAMETER	RESULT	UNITS	RDL	REF METHOD	DATE		ID
					PREP	ANAL	
Blank Analysis for sample(s) 01-02 (WG205688-3)							
Volatile Organics by MCP 8260B				60 8260B		0623 17:20	RY
Methylene chloride	ND	ug/l	5.0				
1,1-Dichloroethane	ND	ug/l	0.75				
Chloroform	ND	ug/l	0.75				
Carbon tetrachloride	ND	ug/l	0.50				
1,2-Dichloropropane	ND	ug/l	1.8				
Dibromochloromethane	ND	ug/l	0.50				
1,1,2-Trichloroethane	ND	ug/l	0.75				
Tetrachloroethene	ND	ug/l	0.50				
Chlorobenzene	ND	ug/l	0.50				
Trichlorofluoromethane	ND	ug/l	2.5				
1,2-Dichloroethane	ND	ug/l	0.50				
1,1,1-Trichloroethane	ND	ug/l	0.50				
Bromodichloromethane	ND	ug/l	0.50				
trans-1,3-Dichloropropene	ND	ug/l	0.50				
cis-1,3-Dichloropropene	ND	ug/l	0.50				
1,1-Dichloropropene	ND	ug/l	2.5				
Bromoform	ND	ug/l	2.0				
1,1,2,2-Tetrachloroethane	ND	ug/l	0.50				
Benzene	ND	ug/l	0.50				
Toluene	ND	ug/l	0.75				
Ethylbenzene	ND	ug/l	0.50				
Chloromethane	ND	ug/l	2.5				
Bromomethane	ND	ug/l	1.0				
Vinyl chloride	ND	ug/l	1.0				
Chloroethane	ND	ug/l	1.0				
1,1-Dichloroethene	ND	ug/l	0.50				
trans-1,2-Dichloroethene	ND	ug/l	0.75				
Trichloroethene	ND	ug/l	0.50				
1,2-Dichlorobenzene	ND	ug/l	2.5				
1,3-Dichlorobenzene	ND	ug/l	2.5				
1,4-Dichlorobenzene	ND	ug/l	2.5				
Methyl tert butyl ether	ND	ug/l	1.0				
p/m-Xylene	ND	ug/l	1.0				
o-Xylene	ND	ug/l	1.0				
cis-1,2-Dichloroethene	ND	ug/l	0.50				
Dibromomethane	ND	ug/l	5.0				
1,2,3-Trichloropropane	ND	ug/l	5.0				
Styrene	ND	ug/l	1.0				
Dichlorodifluoromethane	ND	ug/l	5.0				
Acetone	ND	ug/l	5.0				
Carbon disulfide	ND	ug/l	5.0				
2-Butanone	ND	ug/l	5.0				
4-Methyl-2-pentanone	ND	ug/l	5.0				
2-Hexanone	ND	ug/l	5.0				
Bromochloromethane	ND	ug/l	2.5				
Tetrahydrofuran	ND	ug/l	10.				

ALPHA ANALYTICAL LABORATORIES  
QUALITY ASSURANCE BATCH BLANK ANALYSIS

Laboratory Job Number: L0506777

Continued

PARAMETER	RESULT	UNITS	RDL	REF METHOD	DATE		ID
					PREP	ANAL	
Blank Analysis for sample(s) 01-02 (WG205688-3)							
Volatile Organics by MCP 8260B cont'd							
				60 8260B		0623 17:20	RY
2,2-Dichloropropane	ND	ug/l	2.5				
1,2-Dibromoethane	ND	ug/l	2.0				
1,3-Dichloropropane	ND	ug/l	2.5				
1,1,1,2-Tetrachloroethane	ND	ug/l	0.50				
Bromobenzene	ND	ug/l	2.5				
n-Butylbenzene	ND	ug/l	0.50				
sec-Butylbenzene	ND	ug/l	0.50				
tert-Butylbenzene	ND	ug/l	2.5				
o-Chlorotoluene	ND	ug/l	2.5				
p-Chlorotoluene	ND	ug/l	2.5				
1,2-Dibromo-3-chloropropane	ND	ug/l	2.5				
Hexachlorobutadiene	ND	ug/l	1.0				
Isopropylbenzene	ND	ug/l	0.50				
p-Isopropyltoluene	ND	ug/l	0.50				
Naphthalene	ND	ug/l	2.5				
n-Propylbenzene	ND	ug/l	0.50				
1,2,3-Trichlorobenzene	ND	ug/l	2.5				
1,2,4-Trichlorobenzene	ND	ug/l	2.5				
1,3,5-Trimethylbenzene	ND	ug/l	2.5				
1,2,4-Trimethylbenzene	ND	ug/l	2.5				
Ethyl ether	ND	ug/l	2.5				
Isopropyl Ether	ND	ug/l	2.0				
Ethyl-Tert-Butyl-Ether	ND	ug/l	2.0				
Tertiary-Amyl Methyl Ether	ND	ug/l	2.0				
1,4-Dioxane	ND	ug/l	250				
Surrogate(s) Recovery QC Criteria							
1,2-Dichloroethane-d4	97.0	%					
Toluene-d8	102.	%					
4-Bromofluorobenzene	106.	%					
Dibromofluoromethane	99.0	%					
Blank Analysis for sample(s) 01 (WG205252-1)							
Hydrocarbon Scan by GC 8100M							
				1 8100M		0621 15:45	0623 00:52 MS
Mineral Spirits	ND	mg/l	0.10				
Gasoline	ND	mg/l	0.10				
Fuel Oil #2/Diesel	ND	mg/l	0.10				
Fuel Oil #4	ND	mg/l	0.10				
Fuel Oil #6	ND	mg/l	0.10				
Motor Oil	ND	mg/l	0.10				
Kerosene	ND	mg/l	0.10				
Transformer Oil	ND	mg/l	0.10				
Unknown Hydrocarbon	ND	mg/l	0.10				

ALPHA ANALYTICAL LABORATORIES  
 QUALITY ASSURANCE BATCH BLANK ANALYSIS

Laboratory Job Number: L0506777

Continued

PARAMETER	RESULT	UNITS	RDL	REF METHOD	DATE		ID
					PREP	ANAL	
Blank Analysis for sample(s) 01 (WG205252-1)							
Hydrocarbon Scan by GC 8100M cont'd				1 8100M	0621 15:45	0623 00:52	MS
Surrogate(s)	Recovery			QC Criteria			
o-Terphenyl	88.0	%		40-140			

**ALPHA ANALYTICAL LABORATORIES  
ADDENDUM I**

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**REFERENCES**

1. Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - IIIA, 1997.
60. Quality Assurance and Quality Control Requirements and Performance Standards for SW-846 Methods. MADEP BWSC. WSC-CAM-IIA (Revision 4), WSC-CAM-V C (Revision 2), WSC-CAM-IIIA (Revision 5). May 2004.

**GLOSSARY OF TERMS AND SYMBOLS**

REF Reference number in which test method may be found.  
METHOD Method number by which analysis was performed.  
ID Initials of the analyst.  
ND Not detected in comparison to the reported detection limit.  
NI Not Ignitable.  
ug/cart Micrograms per Cartridge.

**LIMITATION OF LIABILITIES**

Alpha Analytical, Inc. performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical, Inc., shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical, Inc. be held liable for any incidental consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical, Inc.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding times and splitting of samples in the field.

ALPHA ANALYTICAL LABORATORIES  
LOGIN SPECIFIC INFORMATION

Laboratory Job Number: L0506777

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Were project specific reporting limits specified? YES

Cooler Information

Cooler	Custody Seal
A	Absent

Container Information

Container ID	Container Type	Cooler	pH	Temp	Pres Seal	Analysis
L0506777-01A	Vial HCl preserved	A	NA	1.7C	Y Absent	MCP-8260-04
L0506777-01B	Vial HCl preserved	A	NA	1.7C	Y Absent	MCP-8260-04
L0506777-01C	Amber 1000ml unpreserved	A	7	1.7C	Y Absent	TPH-8100
L0506777-01D	Amber 1000ml unpreserved	A	7	1.7C	Y Absent	TPH-8100
L0506777-02A	Vial HCl preserved	A	NA	1.7C	Y Absent	MCP-8260-04

Container Comments

Container ID	Comments
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