
Vineyard Engineering & Environmental Services, Inc.
400 West Cummings Park, Suite 4800
Woburn, MA. 01801
Phone: 781.933.3330
Fax: 781.933.3334

January 3, 2008

U.S. Environmental Protection Agency
Ann Herrick
Industrial NPDES Permit (CIP)
One Congress Street, Suite 1100
Boston, MA 02114-2023

Re: Notice of Intent
NPDES Remediation General Permit
1575 VFW Parkway, West Roxbury, MA

Dear Sir/Madam:

On behalf of Global Contracting Services (Global), the proposed operator, Vineyard Engineering and Environmental Services, Inc. (Vineyard) has prepared this Notice of Intent (NOI) for coverage under the National Pollutant Discharge Elimination System (NPDES) Remediation General Permit (RGP), Massachusetts General Permit (MAG910000) for a property located at the above referenced address. This NOI was prepared in accordance with the general requirements of the NPDES RGP under Federal Register, Volume 0, No. 147 and related guidance documentation provided by the U.S. Environmental Protection Agency (EPA).

Site Information

This NOI has been prepared for the management of excavation-related dewatering operations that will be undertaken at the property located at 1575 VFW Parkway in West Roxbury, Massachusetts (the Site). The Site location is depicted on a U.S. Geological Survey (USGS) Site Location Map included as Figure 1 and Boston Assessors Plan #20343 presented as Figure 2.

The Site is identified as a "disposal site" as defined by Massachusetts General Law (MGL) 21E and the 310 Code of Massachusetts Regulations (CMR) 40.0000, the Massachusetts Contingency Plan (MCP) due to the presence of free phase petroleum product identified at the Site. Excavation of contaminated soils is being conducted as part of an Immediate Response Action (IRA) Plan conducted by Global under the supervision of IES, Inc. of Somerville, Massachusetts. The site property is owned and operated, by Clair Automobile Group. Remedial activities that are to be undertaken at

the Site will be conducted under the applicable provisions of the MCP. The Release Tracking Number (RTN) 3-27036 was assigned to the Site by the Massachusetts Department of Environmental Protection (DEP).

The Site is located within a mixed commercial/residential area, and is abutted to the east by the VFW Parkway, commercial properties to the north and south and the Charles River to the west (Figure 2 & 3). Current site use includes a new and used automobile dealership and repair garage (Figure 4).

Discharge and Receiving Water Information

The water recovered during soil removal activities is expected to contain various petroleum-related compounds in addition to metals. In order to evaluate the proposed effluent, two groundwater samples were collected from two site monitoring wells, (B-13/MW-9 and RW-3) and analyzed for parameters required under the NPDES RGP. The analytical results confirmed the presence of metals as summarized on the attached laboratory and detailed in the laboratory reports, prepared by Alpha Woods Hole Laboratory of Westborough, Massachusetts. Metals observed in the groundwater samples were detected through Total Metals analysis. The higher levels are reflective of poor development of the small diameter well (B-13/MW-9) and are not anticipated during dewatering of the larger diameter site wells. Although petroleum constituents were not detected during laboratory analysis, separate phase petroleum product was observed in site wells.

The recovered water will be treated to remove petroleum-related compounds prior to discharge via the treatment system to the Charles River, as shown in the schematic included in the NOI as Figure 5. There will be one discharge point, and its location is shown on the attached Site Plan (Figure 4). Additional information regarding the receiving water is provided in the NOI.

Consultation with State/Federal Services

The listed Areas of Critical Environmental Concern (ACEC) in Massachusetts, and the Endangered Species list provided in Appendix I and II, respectively, of the NPDES RGP, were reviewed to determine whether listed endangered or threatened species or ACEC are present at the Site or in the vicinity of the discharge. Additionally, Vineyard contacted Mr. Michael Amaral, of the New England Field Office of the U.S. Fish and Wildlife Service. The results of the review indicate that no ACECs or endangered or threatened species are located at the site or in the path of discharge to the Charles River. Mr. Amaral further concluded that there are no federally listed or proposed threatened or endangered species or critical habitat(s) in West Roxbury, Massachusetts. A copy of the correspondence between Vineyard and Mr. Amaral is included with this NOI submission.

The Massachusetts Cultural Resource Information System (MACRIS) was consulted to search the Massachusetts Historical Commission database for information on historic properties in West Roxbury. No properties were listed or identified in the query.

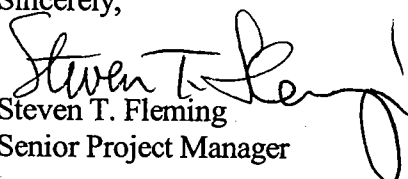
Request for Coverage Under NPDES RGP

In consideration of the particulars of this discharge and the requirements of the NPDES RGP, it is our opinion that the subject discharge is eligible for coverage under the NPDES RGP. On behalf of the operator, Global Contracting Services, Vineyard Engineering and Environmental Services, Inc. hereby requests coverage under the NPDES RGP for discharge of recovered water during soil removal activities to surface waters of the Charles River.

The attached NOI submission provides the required information pertaining to this NOI and the appropriate signature of the facility Operator (Global). For this project, IES, Inc. (IES) of Somerville, Massachusetts has operational control over the soil removal and dewatering plans and specifications.

Pending authorization from the EPA, discharge of treated water is scheduled for January 28, 2008 and may be conducted through March 15, 2008. Please contact the undersigned at 781.933.3330 if you have any questions regarding this NOI.

Sincerely,


Steven T. Fleming
Senior Project Manager

Cc: Vineyard File No. 2061-ENV
Mayor's Office, City of Boston, One City Hall Plaza, Boston, MA 02201
NE Regional Office of DEP, 2005B Lowell St., Wilmington, MA 01887

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 facility/site: Clair Automobile Group		Facility/site address: 1575 VFW Parkway, W. Roxbury, MA 02132-5515	
Location of facility/site: 42-15-59 longitude: 42.3 latitude: 71.2		Street: 1575 VFW Parkway	
b.) Name of facility/site owner: Clair Automobile Group/J.C. Jones, General Council		Town: West Roxbury	
Email address of owner: JCJones@alumni.tufts.edu		State: MA	Zip: 02132-5515 County: Suffolk
Telephone no. of facility/site owner: 781.395.2266		Owner is (check one): 1. Federal _____ 2. State/Tribal _____	
Fax no. of facility/site owner:		3. Private ☒ 4. other, if so, describe: _____	
Street: One Central Green / P.O. Box 543			
Town: Winchester		State: MA	Zip: 01890 County: Middlesex
c.) Legal name of operator: Global Contracting Services		Operator telephone no: 617.364.0800	
		Operator fax no: 617.361.5088 Operator email: kgottwald@globalcontractingservices.com	
Operator contact name and title: Kevin Gottwald, VP, Business Development			
Address of operator (if different from owner):		Street: One Westinghouse Plaza/ P.O Box 193	
Town: Boston		State: MA	Zip: 02137 County: Suffolk
d.) Check "yes" or "no" for the following:			
1. Has a prior NPDES permit exclusion been granted for the discharge? Yes _____ No ☒ , if "yes," number:			
2. Has a prior NPDES application (Form 1 & 2C) ever been filed for the discharge? Yes _____ No ☒ , if "yes," date and tracking #:			
3. Is the discharge a "new discharge" as defined by 40 CFR 122.2? Yes _____ No ☒			
4. For sites in Massachusetts, is the discharge covered under the MA Contingency Plan (MCP) and exempt from state permitting? Yes ☒ No _____			

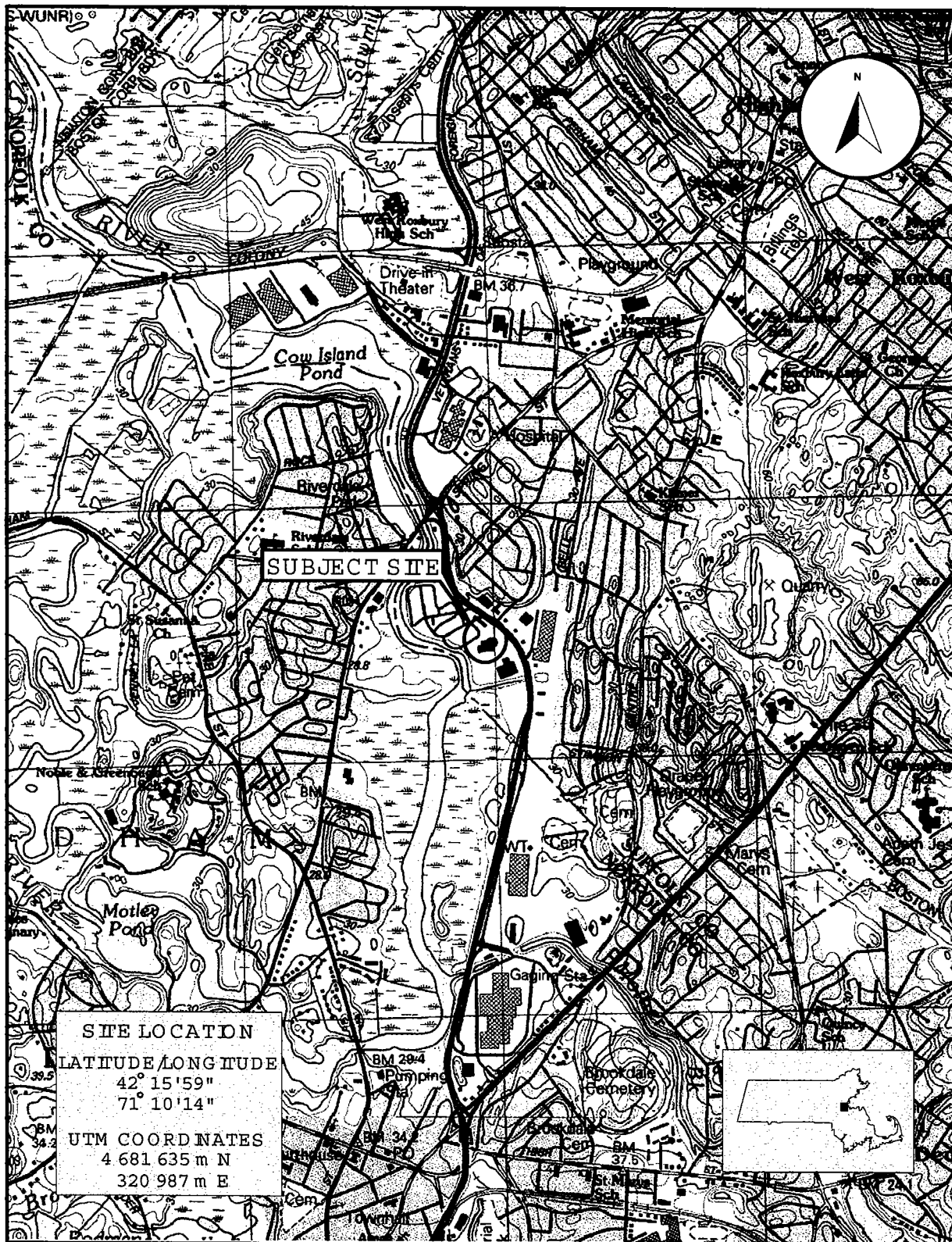
e.) Is site/facility subject to any State permitting or other action which is causing the generation of discharge? Yes <u>X</u> N ____ If "yes" please list:	f.) Is the site/facility covered by any other EPA permit, including:
1. site identification # assigned by the state of NH or MA: RTN 3-27036	1. multi-sector storm water general permit? Y ____ N <u>X</u> , if Y, number:
2. permit or license # assigned:	2. phase I or phase II construction storm water general permit? Y ____ N <u>X</u> , if Y, number:
3. state agency contact information: name, location, and telephone number:	3. individual NPDES permit? Y ____ N <u>X</u> , if Y number:
MADEP BWSC-NE Region 205B Lowell St. Wilmington MA 01887 (978) 694-3200	4. any other water quality related permit? Y ____ N <u>X</u> , 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:

Dewatering for soil removal as part of an Immediate Response Action (IRA) under the MCP

b.) Provide the following information about each discharge:	1.) Number of discharge points: 1	2.) What is the maximum and average flow rate of discharge (in cubic feet per second ft ³ /s) Max. flow <u>0.09</u> Average flow <u>0.05 cfs</u> Is maximum flow a design value ? Y ____ N <u>X</u>
For average flow. Include the units and appropriate notation if this value is a design value or estimate if not available		
3.) Latitude and longitude of each discharge within 100 feet: pt.1 long. <u>42.3</u> lat. <u>71.2</u> ; 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): NA		
5.) Is the discharge intermittent <u>X</u> or seasonal ____? Is discharge ongoing Yes ____ No <u>X</u> ?		
c.) Expected dates of discharge (mm/dd/yy): start <u>1/10/08</u> end <u>2/25/08</u>		
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 water(s)		



SITE LOCATION

LATITUDE / LONGITUDE
 42° 15' 59"
 71° 10' 14"

UTM COORDINATES
 4 681 635 m N
 320 987 m E

USGS BOSTON SOUTH, MA
 QUADRANGLE

1575 VFW PARKWAY,
 WEST ROXBURY, MA

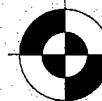
IES PROJECT # 707-465

APPROXIMATE SCALE

1,000 0 2,000 FT

CONTOUR INTERVAL 10 FEET
 DATUM MEAN SEA LEVEL

FIGURE 1



IES, NC.
 ENVIRONMENTAL CONSULTANTS



BOSTON ASSESSOR'S
PLAN #20343

1575 VFW PARKWAY
WEST ROXBURY, MA
IES PROJECT # 707-465

APPROXIMATE SCALE



FIGURE 2



IES, NC.
ENVIRONMENTAL CONSULTANTS

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	Contaminated Sumps	Mixed Contaminants	Aquifer Testing
Fuel Oils (and Other Oils) only X	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	Maximum daily value		Avg. daily value	
							concentration (ug/l)	mass (kg)	concentration (ug/l)	mass (kg)
1. Total Suspended Solids		X	2	Grab	2540D	25,000	990,000	3.1383		
2. Total Residual Chlorine	X		2	Grab	330.1	20	ND	<MDL		
3. Total Petroleum Hydrocarbons		X	2	Grab	1664A	4400	ND	<MDL		
4. Cyanide	X		2	Grab	4500CN-CE	5	ND	<MDL		
5. Benzene	X		2	Grab	8260	0.5	ND	<MDL		
6. Toluene	X		2	Grab	8260	0.75	ND	<MDL		
7. Ethylbenzene	X		2	Grab	8260	0.5	ND	<MDL		
8. (m,p,o) Xylenes	X		2	Grab	8260	1	ND	<MDL		
9. Total BTEX ⁴	X		2	Grab	8260	0.5	ND	<MDL		

⁴BTEX= 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	Minimum Level (ML) of Test	Maximum daily value		Avg. daily value	
							concentration (ug/l)	mass (kg)	concentration (ug/l)	mass (kg)
10. Ethylene Dibromide ⁵ (1,2-Dibromo-methane)	X	---	2	Grab	8260	2	ND	< MDL		
11. Methyl-tert-Butyl Ether (MTBE)		X	2	Grab	8260	1	1.5	0.000004755		
12. tert-Butyl Alcohol (TBA)	---	---	---	---	---	---	---			
13. tert-Amyl Methyl Ether (TAME)	X		2	Grab	8260	2	ND	<MDL		
14. Napthalene	X		2	Grab	8260	2.5	ND	<MDL		
15. Carbon Tetrachloride	X		2	Grab	8260	0.5	ND	<MDL		
16. 1,4 Dichlorobenzene	X		2	Grab	8260	2.5	ND	<MDL		
17. 1,2 Dichlorobenzene	X		2	Grab	8260	2.5	ND	<MDL		
18. 1,3 Dichlorobenzene	X		2	Grab	8260	2.5	ND	<MDL		
19. 1,1 Dichloroethane	X		2	Grab	8260	0.75	ND	<MDL		
20. 1,2 Dichloroethane	X		2	Grab	8260	0.5	ND	<MDL		
21. 1,1 Dichloroethylene	X		2	Grab	8260	0.5	ND	<MDL		
22. cis-1,2 Dichloroethylene	X		2	Grab	8260	0.5	ND	<MDL		
23. Dichloromethane (Methylene Chloride)	X		2	Grab	8260	5	ND	<MDL		
24. Tetrachloroethylene	X		2	Grab	8260	0.5	ND	<MDL		

⁵EEDB is a groundwater contaminant at fuel spill and pesticide application sites in New England

PARAMETER	Believe Absent	Believe Present	# of Samples (1 minimum)	Type of Sample (e.g., grab)	Analytical Method Used	Minimum Level (ML) of Test	Maximum daily value		Avg. daily value	
							concentration (ug/l)	mass (kg)	concentration (ug/l)	mass (kg)
25. 1,1,1 Trichloroethane	X		2	Grab	8260	0.5	ND	<MDL		
26. 1,1,2 Trichloroethane	X		2	Grab	8260	0.75	ND	<MDL		
27. Trichloroethylene	X		2	Grab	8260	0.5	ND	<MDL		
28. Vinyl Chloride	X		2	Grab	8260	1	ND	<MDL		
29. Acetone	X		2	Grab	8260	5	ND	<MDL		
30. 1,4 Dioxane	X		2	Grab	8260	250	ND	<MDL		
31. Total Phenols	X	---	2	Grab	8270	6.8	ND	<MDL		
32. Pentachlorophenol	X	---	2	Grab	8270	9.8	ND	<MDL		
33. Total Phthalates ⁶ (Phthalate esters)	X	---	2	Grab	8270	4.9	ND	<MDL		
34. Bis (2-Ethylhexyl) Phthalate [Di-(ethylhexyl) Phthalate	X	---	2	Grab	8270	4.9	ND	<MDL		
35. Total Group I Polycyclic Aromatic Hydrocarbons (PAH)	X	---	2	Grab	8270	4.9	ND	<MDL		
a. Benzo(a) Anthracene	X	---	2	Grab	8270	4.9	ND	<MDL		
b. Benzo(a) Pyrene	X	---	2	Grab	8270	4.9	ND	<MDL		
c. Benzo(b) Fluoranthene	X	---	2	Grab	8270	4.9	ND	<MDL		
d. Benzo(k) Fluoranthene	X	---	2	Grab	8270	4.9	ND	<MDL		
e. Chrysene	X	---	2	Grab	8270	4.9	ND	<MDL		

⁶The sum of the individual phthalate compounds.

PARAMETER	Believe Absent	Believe Present	# of Samples (1 minimum)	Type of Sample (e.g., grab)	Analytical Method Used	Minimum Level (ML) of Test	Maximum daily value		Avg. daily value	
							concentration (ug/l)	mass (kg)	concentration (ug/l)	mass (kg)
f. Dibenzo(a,h) anthracene	X	---	2	Grab	8270	4.9	ND	<MDL		
g. Indeno(1,2,3-cd) Pyrene	X	---	2	Grab	8270	4.9	ND	<MDL		
36. Total Group II Polycyclic Aromatic Hydrocarbons (PAH)	X	---	2	Grab	8270	4.9	ND	<MDL		
h. Acenaphthene	X	---	2	Grab	8270	4.9	ND	<MDL		
i. Acenaphthylene	X	---	2	Grab	8270	4.9	ND	<MDL		
j. Anthracene	X	---	2	Grab	8270	4.9	ND	<MDL		
k. Benzo(ghi) Perylene	X	---	2	Grab	8270	4.9	ND	<MDL		
l. Fluoranthene	X	---	2	Grab	8270	4.9	ND	<MDL		
m. Fluorene	X	---	2	Grab	8270	4.9	ND	<MDL		
n. Naphthalene	X		2	Grab	8260/8270	2.5/4.9	ND	<MDL		
o. Phenanthrene	X	---	2	Grab	8270	4.9	ND	<MDL		
p. Pyrene	X	---	2	Grab	8270	4.9	ND	<MDL		
37. Total Polychlorinated Biphenyls (PCBs)	X	---	2	Grab	608	0.263	ND	<0.263		
38. Antimony		X	2	Grab	6020	0.5	1.3	0.000001585		
39. Arsenic		X	2	Grab	200.9	0.5	10.1	0.000001585		
40. Cadmium		X	2	Grab	6010B	0.2	2.3	0.000000634		
41. Chromium III	X		2	Grab	6010B	30	ND	<30		
42. Chromium VI		X	2	Grab	3500	10	ND	<10		

PARAMETER	Believe Absent	Believe Present	# of Samples (1 minimum)	Type of Sample (e.g., grab)	Analytical Method Used	Minimum Level (ML) of Test	Maximum daily value		Avg. daily value	
							concentration (ug/l)	mass (kg)	concentration (ug/l)	mass (kg)
43. Copper		X	2	Grab	6020	0.5	61.7	0.00019559		
44. Lead		X	2	Grab	6020	0.5	453	0.00143601		
45. Mercury	X		2	Grab	3,245.1	0.2	ND	<0.2		
46. Nickel		X	2	Grab	6020	0.5	24.7	7.8299E-05		
47. Selenium		X	2	Grab	6020	1	2	0.00000634		
48. Silver	X		2	Grab	6020	0.4	ND	<0.2		
49. Zinc		X	2	Grab	6020	0.4	343.3	0.00108826		
50. Iron		X	2	Grab	19,200.70	50	26000	0.08242		
Other (describe):										

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

<i>Step 1:</i> Do any of the metals in the influent have a reasonable potential to exceed the effluent limits in Appendix III (i.e., the limits set at zero to five dilutions)? Y <u>X</u> N <u> </u>	If yes, which metals? Arsenic, Cadmium, Copper, Iron, Lead, and Zinc.
<i>Step 2:</i> For any metals which have reasonable potential to exceed the Appendix III limits, calculate the dilution factor (DF) 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: Arsenic, Cadmium, Copper, Iron, Lead, and Zinc. DF: 158	Look up the limit calculated at the corresponding dilution factor in Appendix IV. Do any of the metals in the influent have the potential to exceed the corresponding effluent limits in Appendix IV (i.e., is the influent concentration above the limit set at the calculated dilution factor)? Y <u>X</u> N <u> </u> If "Yes," list which metals: Iron & Lead **These metals are reflective of highest total concentrations of 1 of 2 samples. The average is likely to be lower. See Supplemental Information.

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

a.) A description of the treatment system, including a schematic of the proposed or existing treatment system: System Influent- Frac Tank-oil/water separator-Mechanical Bag Filter-GAC
 Filtration-Effluent

b.) Identify each applicable treatment unit (check all that apply):	Frac. tank ☒	Air Stripper	Oil/Water separator	Equalization tanks	Bag filter ☒	GAC filter ☒
	Chlorination	Dechlorination	Other (please describe):			

c.) Proposed average and maximum flow rates (gallons per minute) for the discharge and the design flow rate(s) (gallons per minute) of the treatment system:

Average flow rate of discharge 20 gpm Maximum flow rate of treatment system 40 gpm Design flow rate of treatment system 20gpm

d.) A description of chemical additives being used or planned to be used (attach MSDS sheets): **none**

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

a.) Identify the discharge	Direct ☒	Within facility	Storm Drain	River/brook ☒	Wetlands	Other (Describe):
----------------------------	--	-----------------	-------------	---	----------	-------------------

b.) Provide a narrative description of the discharge pathway, including the name(s) of the receiving water:

The discharge will be directed to the Charles River. See attached site sketch.

c.) Attach a detailed map(s) indicating the site location and location of the outfall to the receiving water:

1. For multiple discharge, number the discharges sequentially.

2. For indirect discharges, indicate the location of the discharge to the indirect conveyance and the discharge to the 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 **Class B**

e.) Provide the reported or calculated seven day-ten year low flow (7Q10) of the receiving water 14 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)? Pathogens & Priority Organics

Is there a TMDL? Yes ☒ No ☐ If yes, for which pollutant(s)? Pathogens & Phosphorus* (*Lower Charles River)

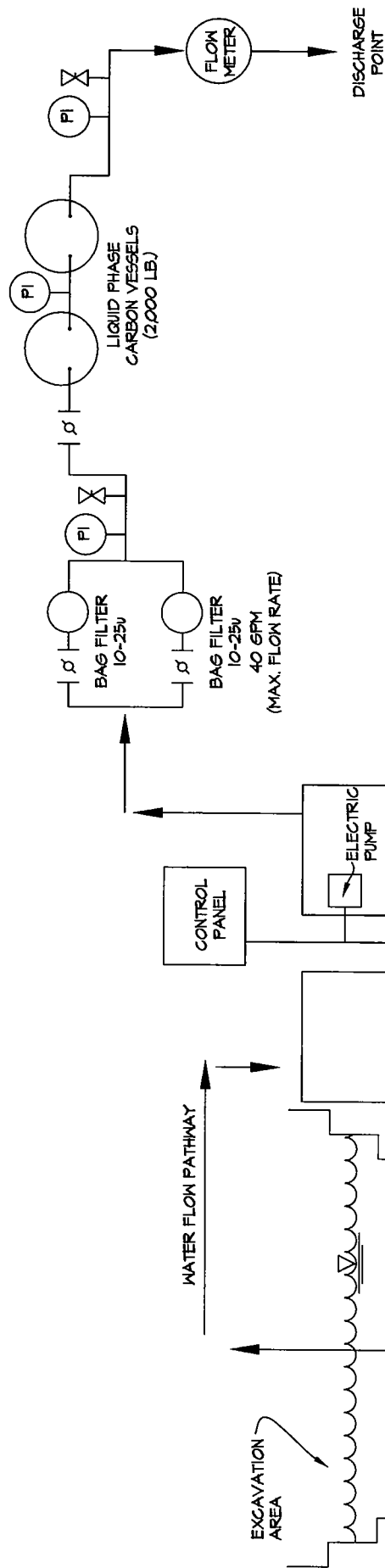


FIGURE 5
SCHEMATIC PLAN

LOCATED AT

CLAIR AUTOMOBILE GROUP
BOSTON, MA
(SUFFOLK COUNTY)

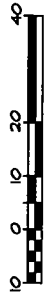
PREPARED FOR

GLOBAL CONTRACTING SERVICES

PREPARED BY

**Vineyard Engineering &
Environmental Services Inc.**

Land Survey, Civil Engineering & Environmental Services
400 West Cummings Park, Suite 4800 North, MA, 01801
Tel: 781.933.3330 Fax: 781.933.3334
Vineyardeng.com



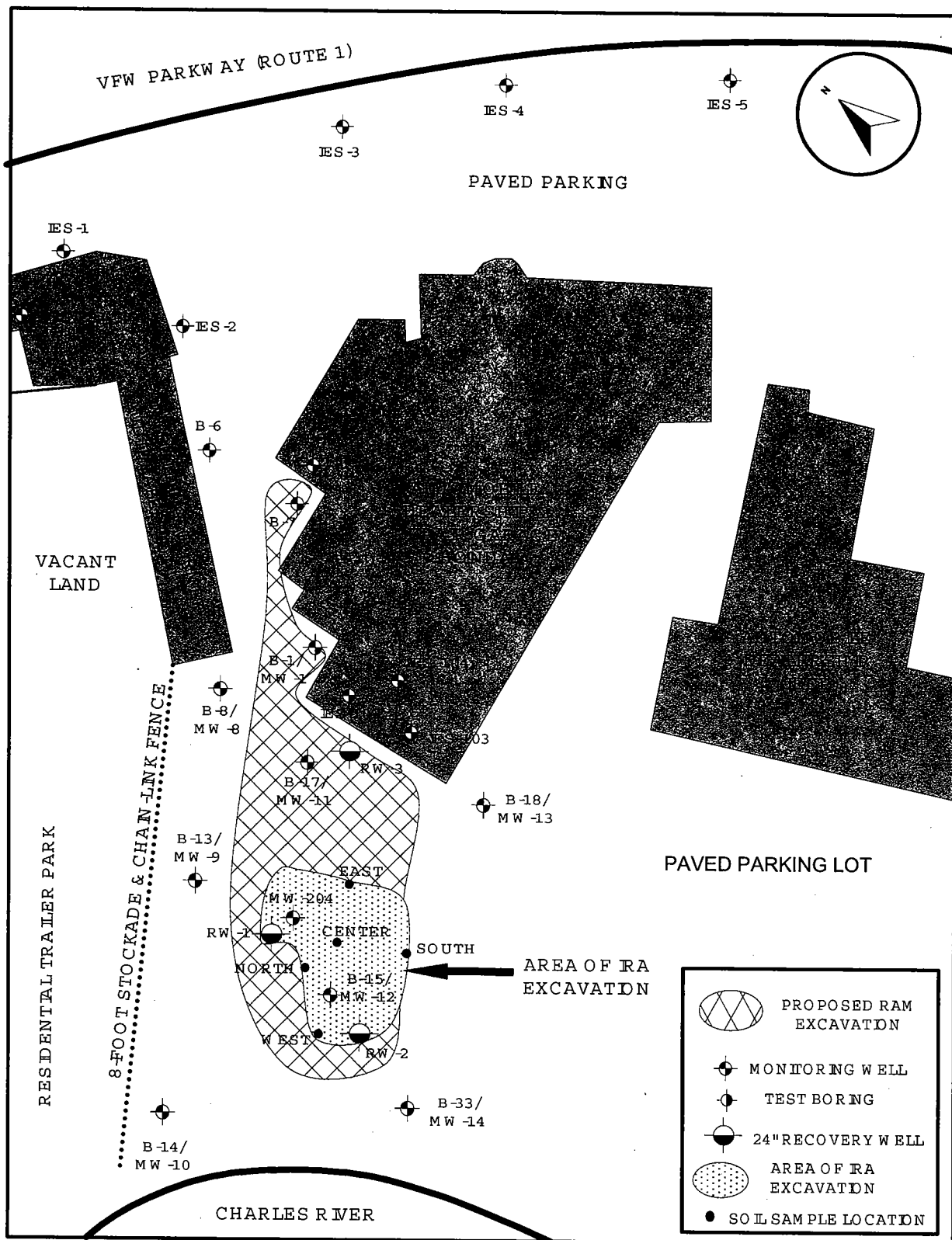
SCALE: NTS SHEET 1 OF 1 DATE: 12-21-07

LEGEND

⊗ SAMPLE PORT

→ WATER FLOW DIRECTION

PI PRESSURE GAUGE



SITE PLAN

1575 VFW PARKWAY,
WEST ROXBURY, MA

IES PROJECT # 707-465

APPROXIMATE SCALE

35 0 70 FT

FIGURE 4

IES, NC.
ENVIRONMENTAL CONSULTANTS

6. Results of Consultation with Federal Services: Please provide the following information according to requirements 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 <u> </u> No <u>X</u> .
Has any consultation with the federal services been completed? Yes <u>X</u> No <u> </u> or is consultation under way? Yes <u> </u> No <u> </u> .
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? <u> </u> or written concurrence <u>X</u> on a finding that the discharges are not likely to adversely affect any endangered species or critical habitat?
b.) Are there 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 <u> </u> No <u>X</u> Have any state or tribal historic preservation officer been consulted in this determination (Massachusetts only)? Yes <u>X</u> No <u> </u> .

See Attached Massachusetts Cultural resource Information System (MACRIS) Response to Data Query

7. Supplemental information:

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

Samples were collected from two monitoring wells located within the area of proposed excavation. Development of the small diameter monitoring well B-13/MW-9 was difficult and is not considered representative of influent water to the treatment system. However, the results are used as a conservative approach to treatment and discharge. In addition, separate-phase petroleum product was observed in two recovery wells RW-1 and RW-2. As such, petroleum is believed to be present in the influent in spite of groundwater analytical results, which did not reveal detectable petroleum hydrocarbons.

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 that manage the system, or those persons directly responsible for gathering the information, I certify that 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: **Clair Automobile Group**

Operator Signature: 

Title: V.P. Operations Global Contracting Services, Inc.

Date: December 19, 2007