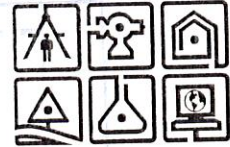


C.T. MALE ASSOCIATES, P.C.  
50 Century Hill Drive  
Latham, NY 12110-0727  
518.786.7400 Fax: 518.786.7299

Architecture and Building Systems Engineering  
Civil Engineering  
Environmental Services  
Survey and Land Information Services



FEB 28 2005

## LETTER OF TRANSMITTAL

TO: Russell D. Huyck NYS Department of Environmental Conservation Route 86 - P.O. Box 296 Ray Brook, NY 12977	DATE 2/25/2005 PROJECT NO: 04.9498 RE: Site Investigation Work Plan - Addendum #1 Durkee Street Parking Lot Plattsburgh, New York
--	--

☒ ENCLOSED/DISTRIBUTED VIA ☒ USPS ☐ FED EX **ARE THE FOLLOWING ITEMS:**  
☐ COURIER ☐ UPS

- |   |  |   |   |
|---|--|---|---|
| <input type="checkbox"/> APPLICATION/FORM | <input type="checkbox"/> CD/DISK       | <input type="checkbox"/> LEGAL DESCRIPTIO | <input checked="" type="checkbox"/> REPORT  |
| <input type="checkbox"/> CERTIFICATION    | <input type="checkbox"/> CONTRACT      | <input type="checkbox"/> MEETING NOTES    | <input type="checkbox"/> SHOP DRAWING PRINT |
| <input type="checkbox"/> CHANGE ORDER     | <input type="checkbox"/> COST ESTIMATE | <input type="checkbox"/> PROJECT MANUAL   | <input type="checkbox"/> SPECIFICATIONS     |
| <input type="checkbox"/> CHECK CASH       | <input type="checkbox"/> DRAWINGS      | <input type="checkbox"/> PROPOSAL         |   |
| <input type="checkbox"/> OTHER: _____     |  |   |   |

NO OF ORIG.	NO OF COPIES	IDENT. NO	DATE	DESCRIPTION	ACTION CODE
	1	04.9498	2/10/2005	Site Investigation Work Plan - Addendum #1	

ACTION CODES:	FS- FURNISH AS SUBMITTED RR-REVISE AND RESUBMIT	FC-FURNISH AS CORRECTED S-SUBMIT SPECIFIED ITEM	R-REJECTED
---------------	--	--	------------

FOR: ☐ APPROVAL ☒ REVIEW ☐ YOUR USE ☐ INFORMATION ☐ DISTRIBUTION  
☐ OTHER

COMMENTS:

--

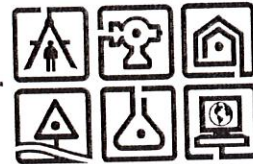
COPIES TO: Trevor Westcott - NYSDOH  
Rosemary Schoonmaker - City of Plattsburgh

SIGNED: \_\_\_\_\_  
NAME: Stephen Bieber  
TITLE: Environmental Scientist

C.T. Male Associates, P.C. is committed to equal opportunity for all persons regardless of race, color, sex, national origin, marital status, handicap, or veteran's status. In striving to eliminate discrimination in the work place, it is our policy to deal only with sub-contractors, vendors, suppliers, and other affiliates who recognize and support equal employment opportunity and comply with all applicable State and Federal Equal Employment Opportunity laws and regulations, including the annual filing of Standard Form EEO-1

# C.T. MALE ASSOCIATES, P.C.

50 Century Hill Drive, P.O. Box 727, Latham, NY 12110-0727  
518.786.7400 FAX 518.786.7299 ctmale@ctmale.com



February 10, 2004

Mr. Russell D. Huyck, P.E.  
Environmental Engineer 2  
NYS Department of Environmental Conservation  
Office of Environmental Quality, Region 5  
Route 86 - P.O. Box 296  
Ray Brook, New York 12977

Re: Response to February 4, 2005 NYSDOH/DEC Comment Letter  
VCP Site Investigation Work Plan  
Addendum No. 1  
Durkee Street Parking Lot, Plattsburgh, New York  
C.T. Male Project No. 04.9498

Dear Mr. Huyck:

C.T. Male Associates, P.C. (C.T. Male) has reviewed the February 4, 2005 NYSDOH/DEC comment letter (attached) relative to of our December 2004 VCP Draft Site Investigation Work Plan of the Durkee Street Parking Lot site. Following are responses to the comments made in the letter. The responses will be incorporated as an addendum to the final Site Investigation Work Plan for the site, and if acceptable render the Draft Site Investigation Plan final and complete.

## Comment A

**DEC Comment:** *The appropriate figures contained within the Work Plan must be revised to include the locations proposed for the collection of soil gas samples. Actual field sampling locations and results must be documented and presented in the remedial investigation report.*

**C.T. Male Response:** Attached is a revised Site Plan depicting the approximate locations of the completed soil gas sampling points within OU1 and identification of proposed soil gas sampling points within OU2. SG-1 to SG-3 are located in the footprint of the proposed office building slated for Operable Unit #1. The remaining six sample points will be placed at approximate equidistant locations within Operable Unit #2, which should provide adequate coverage for any future building construction in this area. If future building locations become known prior to the completion of the soil gas sampling within OU2, their locations may be adjusted accordingly.

## Comment B

**DEC Comment:** *Please specify the number of soil gas samples to be collected from within the approximate footprint of the office building proposed to be located within OU1.*



## C.T. MALE ASSOCIATES, P.C.

Mr. Russell Huyck, P.E.

February 10, 2005

Page 2

**C.T. Male Response:** Three soil gas samples have been collected from within the footprint of the planned office building within OU1. The locations are depicted as SG-1 to SG-3 on the attached site plan. Ambient and duplicate samples were also collected as part of the sampling effort.

### Comment C

*DEC Comment: A soil gas survey is not specifically proposed for OU2. An evaluation of soil gas within OU2 will be required. Please amend the work plan accordingly.*

**C.T. Male Response:** Six soil gas sample points, placed at approximate equidistant locations, are proposed for Operable Unit #2. The sample locations should provide adequate coverage of this portion of the site should future development take place. The sample point locations are depicted on the attached site plan. Ambient and field duplicated samples will be collected as part of the sampling scheme.

### Comment D

*DEC Comment: Section 6.1, Sample Point Installation – Soil gas collection flow rate, for both purging and sampling, must not exceed 0.2 liters per minute to prevent ambient air infiltration.*

**C.T. Male Response:** Pursuant to Section 6.1 of the Field Sampling Plan, the soil gas collection flow rate, for both purging and sampling, will not exceed 0.2 liters per minute to prevent ambient air infiltration.

### Comment E

*DEC Comment: Field Sampling Plan, Appendix B – Numerous references are mistakenly made to the equipment decontamination procedures in Section 3.9. The decontamination procedures are actually presented in Section 3.8.*

**C.T. Male Response:** Equipment decontamination procedures are presented in Section 3.8 of the Field Sampling Plan, not Section 3.9.

### Comment F

*DEC Comment: Citizen Participation Plan, Appendix E – The contact list is incomplete. Local State officials must also be included. Similarly, the local TV news and radio media should be included as well.*

**C.T. Male Response:** The following are added to the contact list in the Citizen Participation Plan.

C.T. MALE ASSOCIATES, P.C.

Mr. Russell Huyck, P.E.

February 10, 2005

Page 3

**NYS Senator**

**Elizabeth O'C Little**

305 West Bay Plaza

Plattsburgh, NY 12901

OR

Room 903

Legislative Office Building

Albany, NY 12247

**NYS Assemblyman**

**Chris Ortloff**

176 US Oval, Suite 1000

Plattsburgh, NY 12903

OR

Room 450

Legislative Office Building

Albany, NY 12248

**Clinton County Administrator**

**Michael E. Zurlo**

Clinton County Government Center

137 Margaret Street, Suite 208

Plattsburgh, NY 12901

**Television**

**WPTZ**

5 Television Drive

Plattsburgh, NY 12901

**Radio**

**WIRY**

30 Cornelia Street

Plattsburgh, NY 12901

If you have any questions, please call our office at your convenience.

Respectfully submitted,  
C.T. MALE ASSOCIATES, P.C.



Stephen Bieber

Environmental Scientist



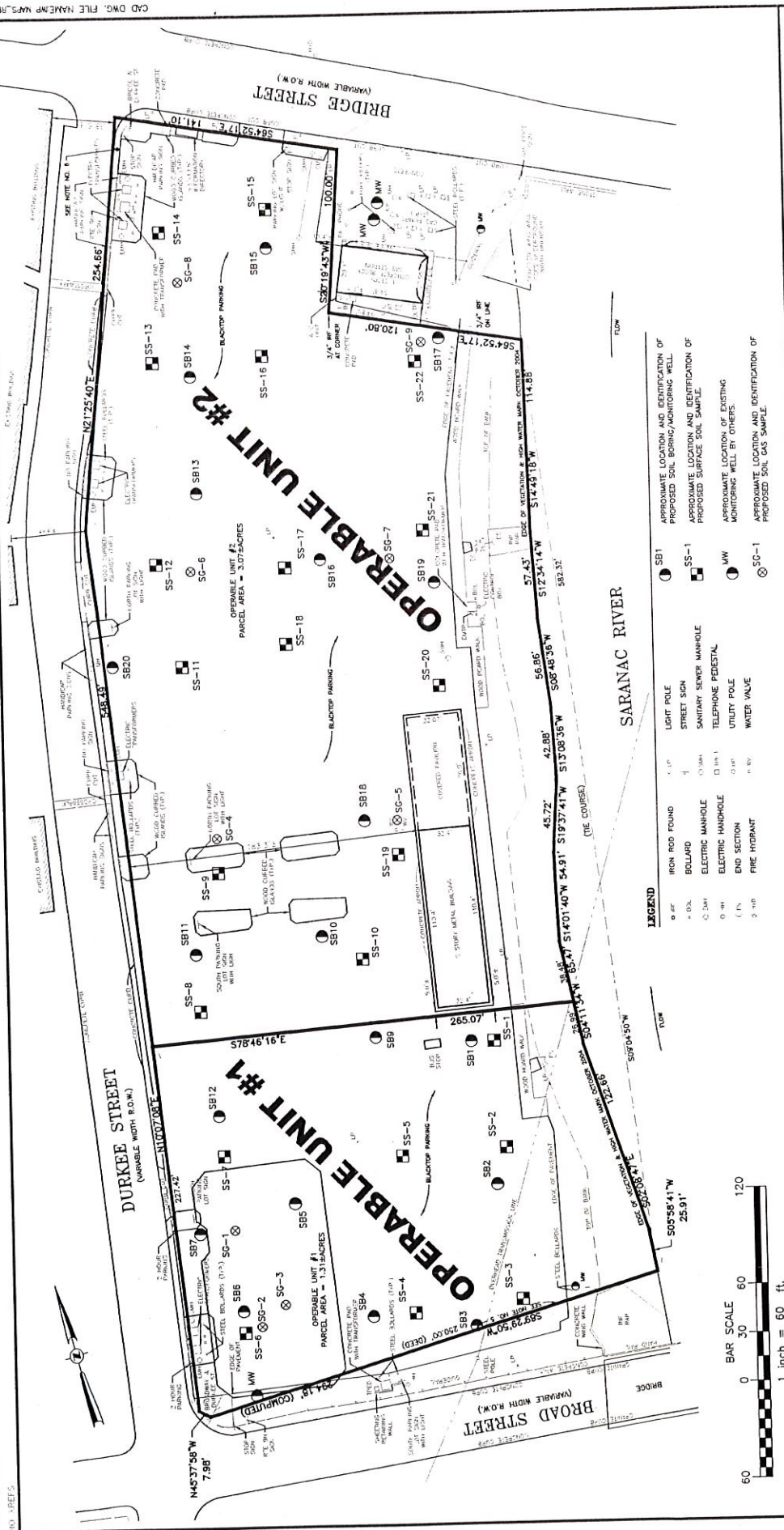
Kirk Moline

Project Manager

Att

c: Ms. Rosemarie Schoonmaker, City of Plattsburgh  
Mr. Trevor Wescott, NYS Department of Health, Troy, New York

NO. SHEETS



**FIGURE 3**  
**SAMPLE LOCATIONS MAP**  
**PLATTSBURGH GATEWAY PROJECT**  
**DURKEE STREET PARKING LOT**

UNAUTHORIZED ALTERATION OR ADDITION TO THIS DOCUMENT IS A VIOLATION OF SECTION 7209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW		DESIGNED : C.T. MALE ASSOCIATES, P.C. © 2004		CITY OF PLATTSBURGH CLINTON COUNTY, NY	
DATE 2/11/05		DRAFTED/CHECK J.MARX / S.BIEBER		C.T. MALE ASSOCIATES, P.C.	
REVISIONS RECORD/DESCRIPTION		ADDED PROPOSED SOIL GAS SAMPLING LOCATIONS		DRAFTED : J.MARX	
DATE		2/11/05		CHECKED : SB	
NOTE: 1. THE LOCATIONS AND FEATURES DEPICTED ON THIS MAP ARE APPROXIMATE AND DO NOT REPRESENT AN ACTUAL FIELD SURVEY.		MAP REFERENCE: 1. SHEET SP-1, PREPARED BY RABIDEAU ARCHITECTS OF BURLINGTON, VT, DATED 12/15/03, LAST REVISED 3/17/04. 2. BOUNDARY SURVEY, PORTION OF LANDS OF CITY OF PLATTSBURGH DURKEE STREET PARKING LOT, PREPARED BY C.T. MALE ASSOCIATES, P.C., DWG NO. 04-0670, DATED OCTOBER 5, 2004, REVISED 11/30/04.		PROJ. NO: 04.9498	
				SCALE : ±1"=60'	
				DATE : OCTOBER 2004	
				SHEET 2 OF 3	
				DWG. NO: 04-0684	