

New York State Department of Environmental Conservation

Division of Environmental Remediation - Central Office

Bureau of Construction Services

Field Support Unit



Erin Crotty
Commissioner

DAILY INSPECTION REPORT

Site Code #: 7-55-008	Date: July 22, 2004	Report #: NYSEG072204
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Site Name: NYSEG Ithaca Court St. - Wooden Duct Removal

Location: Ithaca, Tompkins Co.

NYSEG Proj. Mgr.: Bert Finch

DEC Proj. Mgr.: Bill Ottaway

Consultant Proj. Mgr.: Dave Budosh

Proj. Contr.: Severson

Site Phone & Fax:

	AM	PM
Weather	Hot, Humid, Hazy	Hot, Humid, Hazy
Temperature	80s	80s
Wind Direction	Calm	Calm

Description of work performed by contr. this report period:

- Contractor excavated material from middle and south side of court street. Material removed to a depth of 10 feet, including old sewer line. All visible contamination removed. Backfilled with clean material, installed 24 feet of new sewer line and tied in to residences. Total of 133 tons contaminated materials excavated.

Description of inspections performed by engr. this report period:

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Discussions/comments regarding visitors, contractor and/or engineer:

- Discussed trench wall stability with D. Budosh (URS). Discussed air monitoring results of previous day with Brian Balchiconis (AES): humidity interfering with monitoring equipment.

Change Orders:

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Sampling and Analyses:

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Major Issues	Description & Reason
Slope Stability: Trench Walls	Groundwater inflow into trench began to cause sloughing of the clean backfill atop the native clays. A crack developed in the pavement approximately two feet from the southern edge of the trench and three feet from the curb, at which time I expressed H&S concerns to Mr. Budosh, who concurred. During this discussion the south trench wall failed up to the crack line in the pavement. The trench was stabilized, sewer line installed, and then backfilled. Mr. Budosh directed the contractor to saw cut the pavement along the crack line for tomorrow's trenching. This will create a wider and less steep trench, possibly with a bench at the native clay/sand backfill interface (approx. 3 ft. b.g.).

Health & Safety:

Level of protection: Normal.

Is the level of protection in conformance with the approved Health & Safety Plan? Yes.

List deviations: See above.

Are atmospheric monitoring results acceptable? Yes.

Site Visitors	Representing	Entered Exclusion Zone

Contractor's Information:

Subcontractor	Activity	Hours Worked
Page	Hauling excavated mat'l	

Equipment	P	1	2	3	Personnel	P	1	2	3
Komatsu W140 backhoe	1				Supervisor	1			
Komatsu PW 170ES excavator	1				Operator	2			
Tractor Trailer		4			Laborer	2			
Loader	1				Teamster		4		
Vac Truck	1				Health & Safety	1			

NYSDEC Site Representative: Tom Festa

Date: July 22, 2004

Representative's signature:

Reviewed By:

Date: