

**NORTHERN REDEVELOPMENT AREA
CLOSURE REPORT**

Voluntary Remedial Agreement
(Charles Gaetano-New York State Department
of Environmental Conservation)
Index # D6-0001-97-07



Jack Eisenbach Engineering, P.C.

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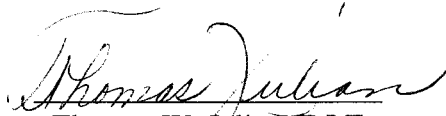
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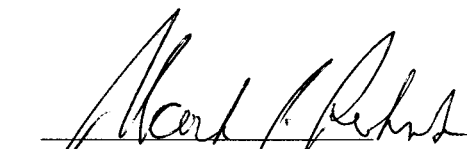
Voluntary Remedial Agreement
(Charles Gaetano-New York State Department
of Environmental Conservation)
Index # D6-0001-97-07

JEE Project No: 8514

Prepared For:
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Mark P. Ruhnke, P.E.
Managing Engineer

DATE ISSUED: July 18, 2000

Engineer's Certification

This is to certify that the Volunteer's work activities described within the Northern Redevelopment Area Closure Report (dated July 18, 2000) were performed in full accordance with the Northern Redevelopment Area Work Plan, which is attached as Exhibit C to the Voluntary Remedial Agreement (VRA) between Charles Gaetano and the New York State Department of Environmental Conservation (Index #D6-0001-97-07), and the amendment to that Work Plan that is described in an Addendum attached as Exhibit G to the VRA. The VRA was noticed for public comment in the October 14, 1998 edition of the Environmental Notice Bulletin and it was signed by John Cahill, the Commissioner of the New York State Department of Environmental Conservation, on March 8, 1999.

Jack Eisenbach Engineering, P.C.

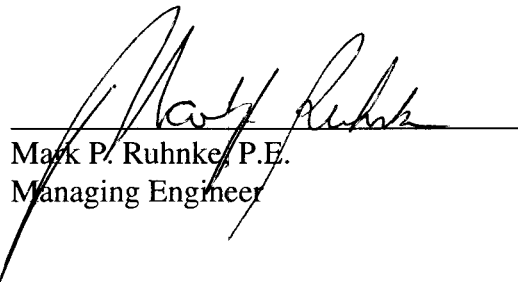

Mark P. Ruhnke, P.E.
Managing Engineer



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1.0 INTRODUCTION

Charles Gaetano ("Volunteer" or "Owner") and the New York State Department of Environmental Conservation (the "Department") entered into a Voluntary Remedial Agreement ("VRA" – Index #D6-0001-97-07) for what is referred to as the East Rome Business Park. The VRA became effective upon the execution of the VRA by John Cahill, the Commissioner of the Department, on March 8, 1999.

The VRA requires the performance of remedial activities in the following three areas: Northern Redevelopment Area, (Subparagraph I.A of the VRA), the Canterbury Parcel (Subparagraph I.B of the VRA) and the Rod Mill Parcel (Subparagraph I.C of the VRA). A Closure Report is required to be submitted to the Department for each of these areas after the completion of the identified remedial activities.

Jack Eisenbach Engineering, P.C. ("JEE") is submitting this report as the Northern Redevelopment Area Closure Report that is required to be submitted under Subparagraph I.A.5 of the VRA for Department review and approval. The Northern Redevelopment Area is part of the old General Cable Site (the "Site")

The Site was subdivided in an approval granted by the City of Rome Planning Board on April 1, 1997. The Northern Redevelopment Area relates to the following parcels in that subdivision: Parcel No. 4 (2.578 acres) ("Parcel No. 4 Property") and the parcels that make up the Railroad Street Property. The Railroad Street Property is comprised of the following three (3) parcels: Parcel No. 3 a/k/a "Bldgs 33/39 Property" - 1.458 acres located to the west of Parcel No. 4 Property; Parcel No. 2 - 2.019 acres located to the north of Parcel No. 4 Property; and parcel No. 1 - 1.5 acres located to the northwest of Parcel No. 4 Property. The Parcel No. 4 Property and the parcels that make up the Railroad Street Property are referred to hereunder as the "Northern Redevelopment Area".

Figure 1 of this report shows the location of the Site, Figure 2 shows the 17-Acre Site and Figure 3 shows the Northern Redevelopment Area within the 17-Acre Site.

The required remedial activities for the Northern Redevelopment Area are identified in the Northern Redevelopment Area Work Plan (dated May 5, 1998 and attached as Exhibit C to the VRA - "Northern Redevelopment Area Work Plan") and the amendment to this Work Plan that is described in an Addendum attached as Exhibit G to the VRA ("VRA Amendment").

This Closure Report incorporates by reference the "Completion Report – Phase 2 of the Remediation of the Roadway Right-of-Way" prepared by RETEC Engineering, P.C. on behalf of the Saratoga Associates for the City of Rome (dated June 30, 2000) ("ReTec Report"). Under Subparagraph I.A.5.ii of the VRA, the Volunteer may submit as a part of the Northern Redevelopment Area Closure Report a copy of the certification provided by the City's engineer under the Remedial Environmental Restoration Project State Assistance Contract for remedial activities performed on Rome's behalf that are identified in the Northern Redevelopment Area Work Plan.

2.0 REPORT ORGANIZATION

The remainder of this report is organized into three sections. Section 3.0 details the work completed by the Owner for each remedial task required, including description of the work, environmental sampling, waste testing, disposal, and any modifications to required work. Section 4.0 summarizes the remedial work completed by the City of Rome. Section 5.0 summarizes the environmental sampling completed as part of the Community Air Monitoring Program included as part of the Sampling Analysis and Monitoring Plan completed by JEE dated June 23, 1999 (SAMP, 1999). Section 6.0 presents the conclusions. Section 7.0 lists references. Appendix J is being submitted under a separate cover (two volumes) and contains the data quality control package for all sampling completed by the Owner.

3.0 REMEDIAL WORK COMPLETED BY OWNER

3.1 Storm Sewer Line Clean Out

All storm sewer utility lines on the Northern Redevelopment Area that are to be reused on a permanent or interim basis, as identified in the work plan, were cleaned to remove accumulations of contaminated sediments. Lines that would not be reused were cleaned and abandoned in place. All utility lines cleaned and or removed are shown on Figure-4.

The cleaning process consisted of using a "laser truck" that uses high pressure water forced backwards through a hose that cleans the pipe walls and forces debris and sediment down along the pipe to a down stream collection point. At the down stream collection point, a pump was used to collect the water and sediment. The collected water and sediment were placed into a settling tank located on site.

Once a section of storm sewer line was cleaned, JEE's on-site engineer would visually inspect the exiting water from the cleaned section of the pipe for the clarity and the presence of sediment. All cleaning was verified by the JEE's on-site engineer and recorded in the daily logs (see Appendix-A).

3.1.1 Classification and Disposal of Water and Sediment Generated from Cleaning

All water containerized in the settling tank on site was pumped through a high efficiency particulate filter, carbon drums and then back into the settling tank. A water sample was then taken at a point after the treatment process to determine if the treated waste water met the NYSDEC effluent criteria for surface water discharges and could be discharged into the City storm sewer system (see Appendix B for sample results, correspondence and effluent criteria). The NYSDEC reviewed the sample results and provided verbal authorization for disposal. The City of Rome designated the catch basin approved for discharge.

Sediment collected in the settling tank has also included sediment generated from remediation work completed for the Rod Mill Parcel remediation.

All of the sediment has been removed from the settling tank and will be disposed of and reported in the Rod Mill Closure Report.

3.1.2 Changes to the Storm Sewer Line Cleaning

One section of storm sewer line in the Northern Redevelopment Area was not accessible. The NYSDEC and Mr. Gaetano agreed that the clean out of this section of sewer line could be deleted from the Work Plan and abandoned in place. Refer to Figure 4 for location of changes.

3.2 Process Sump Clean Out

The oil, debris, sediment, grease and sludge from the concrete sump located directly west of former Building 37 was removed and the concrete was cleaned (see Figure 4). The concrete sump was manually cleaned (i.e., using hand tools) and then washed using a high pressure water.

Once the sump was cleaned, JEE's on-site engineer visually inspected the concrete for residue and debris. The sump was verified as clean and recorded as such in the daily logs.

3.2.1 Classification and Disposal of Waste Generated from Sump Cleanout

All soil and sediment removed from the sump was tested for disposal. All wastewater generated was containerized in the on site settling tank. The water was filtered and treated with carbon before discharging to the City storm sewer system. Refer to Appendix C for testing results, waste manifests and disposal receipts.

3.3 Test Bath Structure Clean Out

The debris and water in the three test baths located in Building 50 were removed and the structures were cleaned (see Figure 4). These test baths contained demolition debris such as concrete, brick, and wood. During cleaning of the southern most test bath, friable asbestos containing debris was discovered. This resulted in a change in the Work Plan and is discussed in Section 3.3.2.

Standing water was pumped from the test baths into a settling tank located at the Site. The debris was then removed from the test baths using a backhoe and placed on polyethylene sheeting. The test baths were then cleaned using a high pressure wash and manual cleaning to remove residual waste materials that were found to be present on the surfaces of the concrete.

Once the test baths were cleaned, JEE's on-site engineer visually inspected the concrete for residue and debris. The test baths were verified as clean and recorded as such in the daily logs. Upon completion of the test bath cleaning, the structures were filled with sand to reduce on site hazards.

3.3.1 Classification and Disposal of Waste Generated from Test Bath Cleanout

Debris that was removed from the test baths and stored on the plastic sheeting was loaded in roll-off containers and transported off site for disposal as construction and demolition debris. Water and wash water removed from test baths were stored in the on-site settling tank. The water was filtered and treated with carbon prior to being discharged to the City storm sewer system. See Appendix D for sampling results of the containerized water and disposal receipts for the construction and demolition debris piles.

3.3.2 Changes to the Test Bath Cleaning

During the clean out of the southernmost test bath structure, friable asbestos containing material (ACM) was discovered. In order to continue the project, JEE made alterations to the Work Plan to address the situation. The alterations to the plan were forwarded to the New York State Department of Labor (NYSDOL) and the NYSDEC. Upon approval by the NYSDOL and NYSDEC, the project continued without interruption under the amended plan.

The amended plan required placing all asbestos debris and asbestos contaminated debris into plastic bags, labeling and placing the bags into a lined hard wall shipping trailer, instead of using a roll-off container. The disposal of the material was changed to require that the debris be disposed of in a regulated landfill authorized to accept friable asbestos materials. A total of three (3) tractor trailer truck loads of friable asbestos waste were transported and disposed of at the Green Ridge Reclamation Landfill in Scottsdale, PA. The written Alterations to Work Plan, asbestos waste shipment records and the landfill permit are included as Appendix D of this report.

3.4 Removal and Disposal of Asbestos Contaminated Debris Piles

Approximately 748 tons of construction and demolition debris piles were removed from the site and disposed of at the Seneca Meadows Landfill in Waterloo, New York. Some asbestos-containing materials (ACMs) were identified in the debris piles and this material was removed and combined with the asbestos waste from the test baths clean out for off-site disposal. The waste shipment records and disposal receipts covering this asbestos disposal are included in Appendix D to this report. The disposal receipts for the construction and demolition debris are included in Appendix E of this report.

Removal of the ACM from the debris piles was completed under a New York State Department of Labor Site-Specific Variance (No. 98-1342). A copy of this variance is attached as Appendix E to this report. The variance also indicates the location of the debris piles, which are not shown on figure 4 of this report.

3.5 Clean out and Abandonment of Tunnels

Prior to and during the progress of work at the Site, JEE visually inspected and sampled the sediment in the tunnels identified in Figure 4. The tunnels were inspected for the presence of oil and volatile organic compounds. No contamination was identified and

the cleanout and backfill of these tunnels was removed from the work plan. The results of the inspection and correspondence are included in Appendix F of this report.

3.6 Underground Storage Tank Removal

During the clean out of storm sewer lines in the Northern Redevelopment Area, an additional 2000-gallon Underground Storage Tank (UST) used for heating oil was discovered. This tank was registered with the NYS DEC and removed.

After the tank was removed sample were collected and field observations of the soil in the open excavation were taken and recorded. Because contamination was detected in two of the samples, additional soil was removed on December 1, 1999 under the supervision of JEE's on-site engineer and the NYSDEC. The soil from the side walls of the open excavation surrounding the tank was again sampled and analyzed. These samples revealed no contamination above the STARS TCLP Extraction Guidance values for fuel oil contaminated soil (STARS, Memo #1).

All related correspondence, closure sampling and drawings are included in Appendix-G of this report.

3.6.1 Soil Testing and Disposal

The tank was removed and cleaned prior to being taken off site for disposed of as scrap steel.

The stockpiled soil was tested for disposal and results indicated that the soil could be disposed as non-hazardous petroleum contaminated soil. 111 tons of soil were disposed of at the High Acres Landfill in Rochester, New York. Disposal receipts for the soil disposal are included in Appendix-G.

4.0 REMEDIAL WORK PERFORMED BY THE CITY OF ROME, NEW YORK

Remedial tasks to be completed by the City of Rome on the Northern Redevelopment Parcel are identified on Figure 4 in the work plan and are listed below:

(All work is identified on Figure 4)

- removal of tunnels
- clean-out and/or abandonment of the storm/sanitary lines upgradient to the property line
- clean-out of the storm sewer line under building 39

JEE has reviewed the ReTec's Report and confirmed that all the listed City remedial activities have been addressed. Copies of the title page and ReTec's engineering certification from its Report are included as Appendix H to this Report.

5.0 ENVIRONMENTAL MONITORING

5.1 Asbestos Air Sampling

Sampling during the removal of the debris piles on site was conducted in accordance with NYS Industrial Code Rule 56 (ICR-56). The results of the asbestos air sampling is included in Appendix I.

Asbestos air sampling was also required during the disposal of debris from the test bath structures. This sampling was conducted in accordance with ICR 56 during the course of the ACM removal. The results of this sampling are also included in Appendix I.

5.2 PID¹ Air Sampling

During the course of the clean out of the process sump and the test baths, PID¹ sampling was conducted by JEE's on-site engineer. The results of this sampling were recorded in the daily project logs (see Appendix-A).

5.3 PCB Air Sampling

No PCB monitoring was completed due to the minor levels of PCBs identified in media being remediated, significant water used during the remedial operations to prevent dust, and remediation techniques were employed.

6.0 CONCLUSIONS

JEE has concluded that all the remedial activities required to be performed at the Northern Redevelopment Area under the VRA have been completed. Accordingly, JEE asks that the Department concur with JEE's conclusion by approving this Closure Report and issue a "no further action letter" for the Northern Redevelopment Area in accordance with Subparagraph I.A.10 of the VRA.

Within 30 days after receipt of the Department's written approval of the Closure Report, the Volunteer shall record an instrument with the Oneida County Clerk, which contains the required use restrictions set forth at Subparagraph X1.A of the VRA.

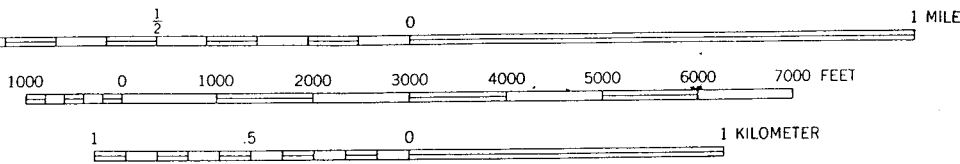
¹ PID-Photoionization detector, used for detection of volatile organic compounds (11.7eV lamp)

7.0 REFERENCES

- 1.) (VRA, March 8, 1999), Volunteer Remediation Agreement, Index D6-001097-01, New York State Department of Environmental Conservation, March 8, 1999.
- 2.) (work plan, May 5, 1998), *Remedial Action Work Plan, Northern Redevelopment Area*, Jack Eisenbach Engineering, P.C., May 5, 1998.
- 3.) (SAMP, 1999) Sampling Analysis and Monitoring Plan, Jack Eisenbach Engineering, P.C., June 23, 1999.
- 4.) (STARS, Memo #1) New York State Department of Environmental Conservation, Division of Construction Management, Bureau of Spill Prevention and Spill Response; Spill Technology and Remediation Series (STARS) Memo #1, Petroleum-Contaminated Soil Guidance Policy, August 1992.

Figure 1 Site Location Map

SCALE 1:24000



ROME QUADRANGLE
NEW YORK—ONEIDA CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW/4 ROME 15' QUADRANGLE

CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

ROAD CLASSIFICATION

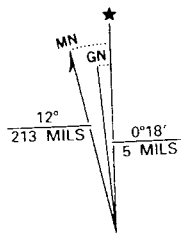
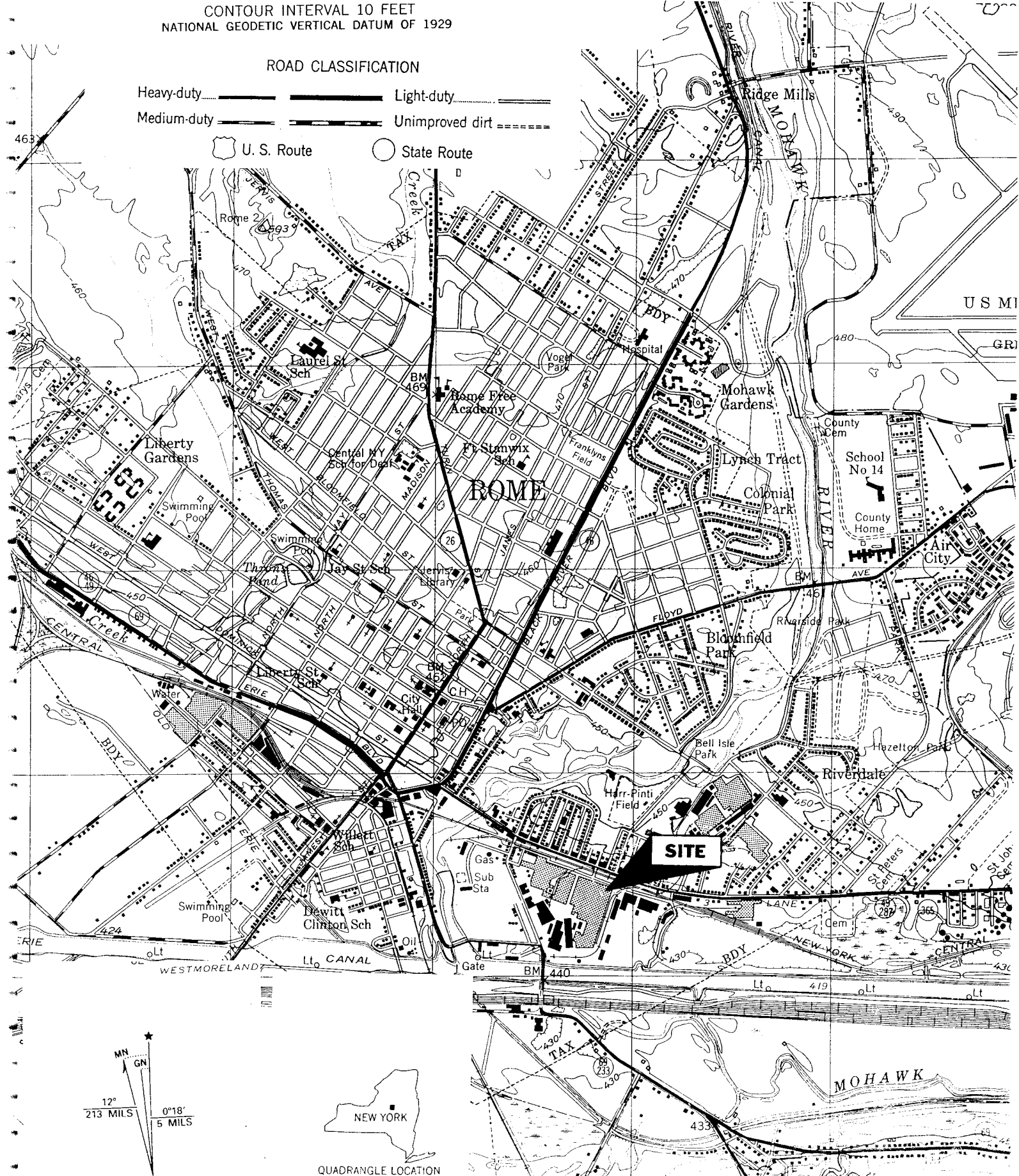
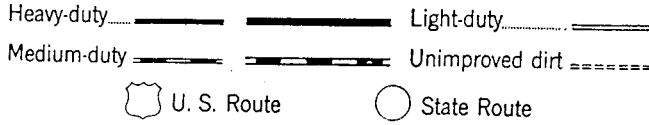
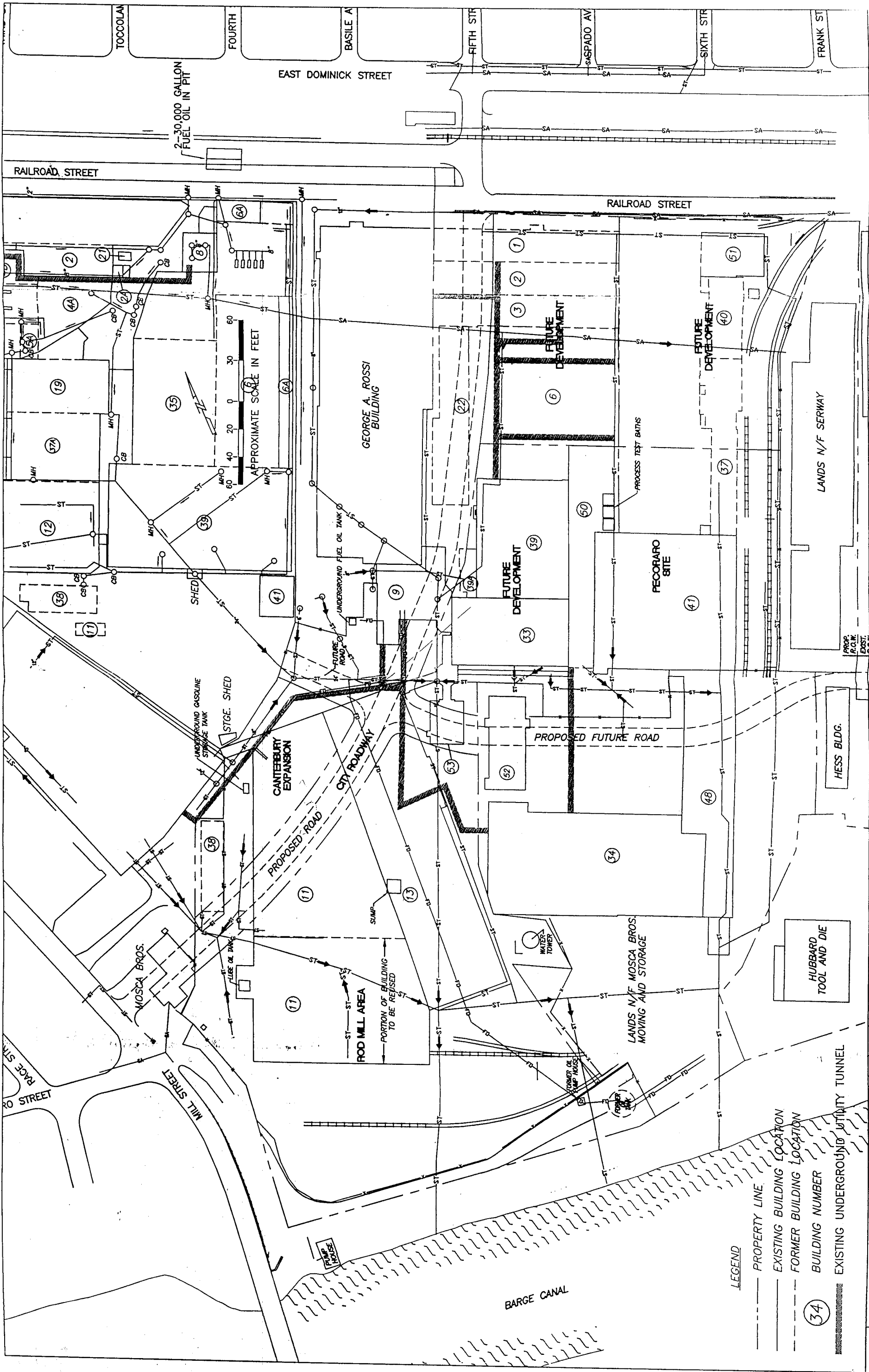
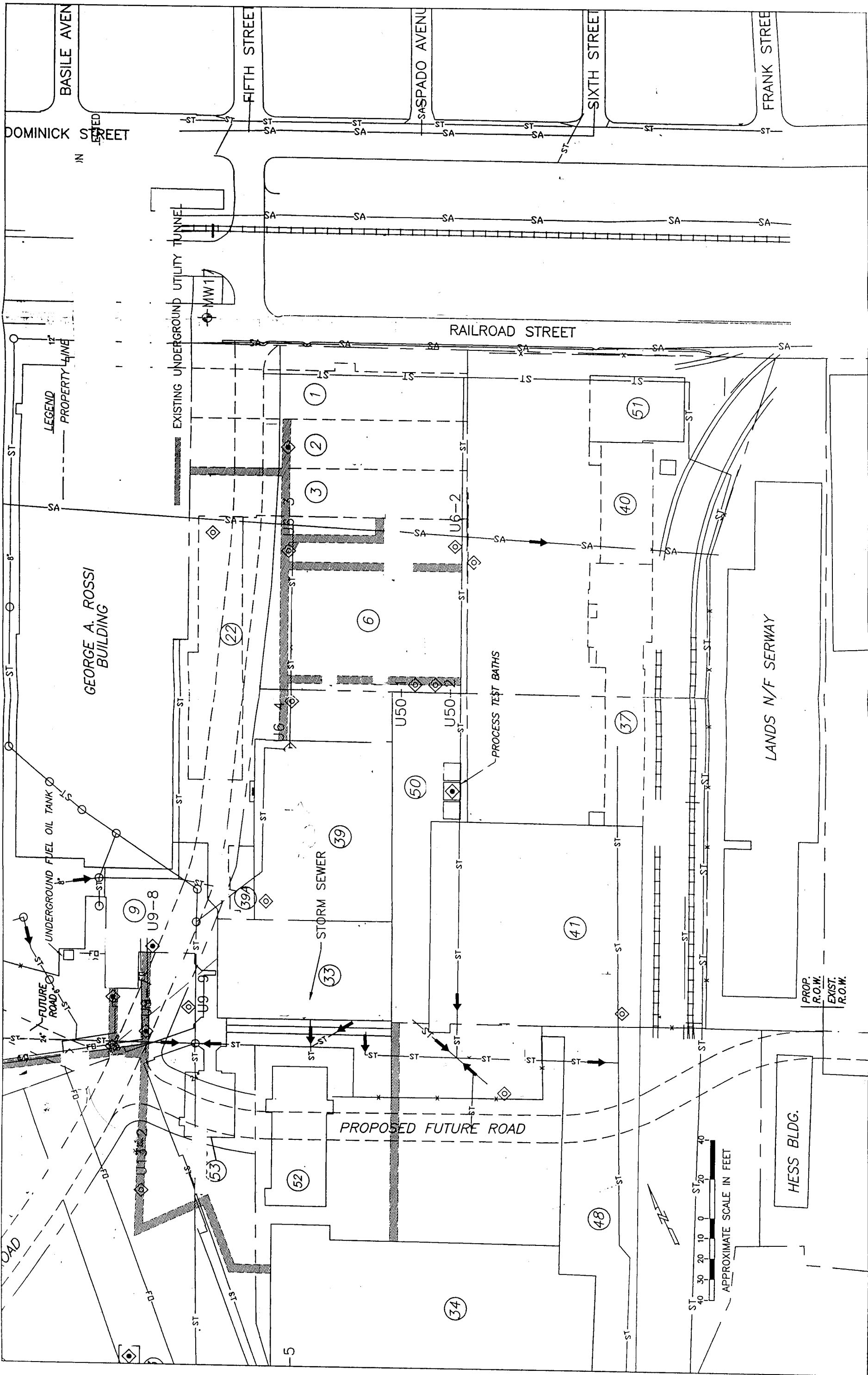


Figure 2 17 Acre Site Plan

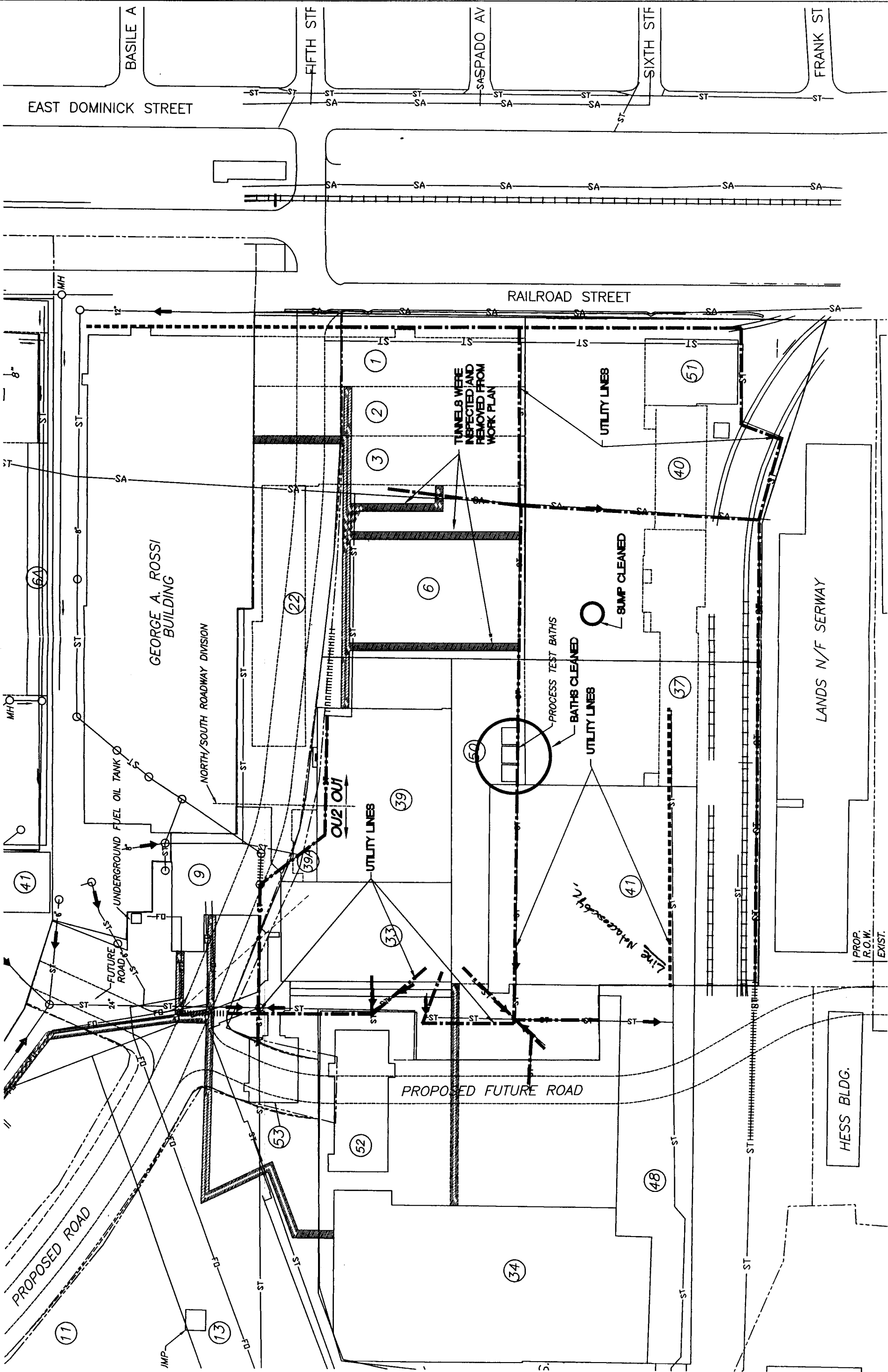
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NORTHERN REDEVELOPMENT AREA
REMOVAL WORK ITEMS COMPLETED
ROME, NEW YORK

FIGURE 4



- STORM SEWER LINES CLEANED AS PART OF WORK PLAN
- STORM SEWER LINES ADDED TO WORK PLAN
- STORM SEWER LINES DELETED FROM WORK PLAN

NORTH

Appendix A Project Daily Logs

Project Name: <u>General Cable</u>	Date: <u>21 Sept 99</u> Su M <u>T</u> W R F Sa
Client: <u>Gaetano</u> Project #: <u>8514</u>	Project Monitor: <u>Tom Julian</u>
Location: <u>Rome, NY</u>	Air Technician (If different): _____
Work Area: <u>Test Baths</u>	Contractor: <u>USA</u>
Pre-Abatement _____ Prep _____ Daily <u>X</u> Clearance _____	Supervisor: _____
TIME ON: <u>100 PM</u> TIME OFF: <u>3:15 PM</u>	No. Workers: <u>2</u> Weather: <u>clouds, cold</u>

[illegible]

Signature _____

Handler #



Project Name: Rome - General Cable Date: 9-23-99 Su M T W (R) F Sa
Client: Gactano Project #: _____ Project Monitor: Tom Julian
Location: Rome, NY Air Technician (If different): -
Work Area: Sumps - Rod Mill Contractor: USA Remediation
Pre-Abatement _____ Prep _____ Daily X Clearance _____ Supervisor: Dan Eisenhut
TIME ON: 9⁰⁰ AM TIME OFF: _____ No. Workers: 2 Weather: sun, clear

[illegible]

Signature 

Handler #

2916 - 327 11310968 - 444 - 888 200



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 315-735-1916 · FAX 315-735-6365 · E-MAIL jee@borg.com

DAILY PROJECT LOG

Project Name: <u>GENERAL CARLE</u>	Date: <u>24 Sept 1999</u> Su M T W R <u>F</u> Sa
Client: <u>Gaetano</u> Project #: <u>8514</u>	Project Monitor: <u>Tom Julian</u>
Location: <u>Rome, New York</u>	Air Technician (If different): <u>-</u>
Work Area: <u>Test Baths</u>	Contractor: <u>USA</u>
Pre-Abatement ☐ Prep ☐ Daily ☒ Clearance ☐	Supervisor: <u>DAN EISENBACH</u>
TIME ON: <u>8:00 AM</u> TIME OFF: <u></u>	No. Workers: <u>3</u> Weather: <u></u>

TIME	SUMMARY OF WORK PERFORMED
8 ⁰⁰ AM	DAN, RON AND AN ASSISTANT FROM USA ON-SITE - WAITING FOR DIRECTION FROM JEE REGARDING DISCARDED ARRESTORS
8 ³⁰ AM	PUMPING & CLEANING OF 2 pits to the NORTH ABOUT TO BEGIN. BACKHOE & SKID STEER WILL NOT BE MOVED UNTIL DIRECTED TO DO SO (CONTRACTOR'S OFF-SITE TO GET EGT. PETE MARSH (DEC) WAS ON-SITE, LEFT AFTER ~5 MIN
9 ⁰⁰ AM	CONTRACTOR ON-SITE, MARK R.'s directions: - Orange fence erected and signed around test bath - No one w/o suit, resp. and certification in fence. - Decon to be set-up. - EGT can be hosed off and any material around eqt or in bucket to be returned to test bath. - NOTIFICATION SHOULD STILL BE VALID
9 ³⁰ AM	WATERLINES FOR DECON BEING RUN
9 ⁴⁵ AM	Materials from test pits returned to hole eqt being hosed off. Dan in suit hosing material down and eqt clean.
10 ¹⁵ AM	Charles Gaetano ON-SITE, WANTED TO INSPECT ARRESTORS
11 ⁰⁰ AM	USA - cleaning area around baths with hose.
1 ⁰⁰	

Signature _____

Handler # _____



Project #: 8514

Date: 9/24/99

SignaturePage 2 of 2



Project Name: <u>General Cable</u>		Date: <u>27 Sept 1999</u>	Su <u>(M)</u> T W R F Sa
Client: <u>Gaetano</u>	Project #: <u>85 8514</u>	Project Monitor: <u>Tam Julian</u>	
Location: <u>Rome, NY</u>		Air Technician (If different): <u>-</u>	
Work Area: <u>Test baths</u>		Contractor: <u>USA</u>	
Pre-Abatement	Prep	Daily <u>X</u>	Clearance
TIME ON: <u>8¹⁵ AM</u>	TIME OFF: _____		
No. Workers: <u>3</u>		Weather: <u>Sunny & cool</u>	

Signature _____

Page 1 of 7



Project #: 8514
Date: 9/28/22

Signature

Page ____ of ____

Project Name: <u>Rome - GENERAL CABLE</u>	Date: <u>9-29-99</u> Su M T <u>(W)</u> R F Sa
Client: <u>Gaetano</u> Project #: <u>903 8514</u>	Project Monitor: <u>Tom Julian</u>
Location: <u>Rome, New York</u>	Air Technician (If different): <u>-</u>
Work Area: <u>NORTHERN Parcel</u>	Contractor: <u>USA</u>
Pre-Abatement <u>Prep</u> <u>Daily</u> <u>X</u> Clearance <u></u>	Supervisor: <u>DAN EISENHUT</u>
TIME ON: <u>8⁰⁰ AM</u> TIME OFF: <u></u>	No. Workers: <u>2</u> Weather: <u>cool, cloudy.</u>

[illegible]

Signature

Handler #

Project Name: <u>GENERAL CABLE</u>	Date: <u>9-30-99</u> Su M T W <u>(R)</u> F Sa
Client: <u>Gaetano</u> Project #: <u>8514</u>	Project Monitor: <u>Tom JULIAN</u>
Location: <u>Rome, NY</u>	Air Technician (If different): _____
Work Area: <u>NORTHERN PARCEL</u>	Contractor: <u>USA</u>
Pre-Abatement _____ Prep _____ Daily <u>X</u> Clearance _____	Supervisor: <u>DAN EISENHUT</u>
TIME ON: <u>8⁰⁰ AM</u> TIME OFF: _____	No. Workers: <u>36</u> Weather: <u>50°, cloud wind</u>

TIME	SUMMARY OF WORK PERFORMED
7 ⁴⁵ AM	USA ON-SITE - ran water to asbestos containing test bath. decon running and operational waiting for waste trailer.
8 ³⁰ AM	3 men from USA in work area. INSTRUCTED DAN TO USE BRICK AND STONE FROM AC Test bath to fill clean test baths. Material will first be cleaned.
8 ⁴⁵ AM	Bagging all material into A-bags No waste trailer on-site yet.
10 ⁰⁰ AM	Using backhoe to remove debris from hole and stacking pile. no waste trailer so waste is stored inside work area.
1 ⁴⁵ PM	3 guys in work area bagging Asbestos & Debris, cleaning no waste trailer yet.
3 ⁵⁵ PM	No. from USA out of area.

Signature

Handler #



Project Name: <u>General Cable</u>	Date: <u>10-1-99</u>	Su M T W R <u>F</u> Sa
Client: <u>Gaetano</u> Project #: <u>8514</u>	Project Monitor: <u>Tom JULIAN</u>	
Location: <u>Rome, New York</u>	Air Technician (If different): <u>—</u>	
Work Area: <u>NORTHERN AREA</u>	Contractor: <u>USA</u>	
Pre-Abatement _____ Prep _____ Daily <u>X</u> Clearance _____	Supervisor: <u>Dan EISENHUT</u>	
TIME ON: <u>8⁰⁰</u> PM TIME OFF: _____	No. Workers: <u>5</u> Weather: <u>cool, sunny</u>	

Signature _____

Page 1 of



Project Name: <u>GENERAL CABLE</u>	Date: <u>4 OCTOBER 1999</u> Su <u>(M)</u> T W R F Sa
Client: <u>GAETANO</u> Project #: <u>8514</u>	Project Monitor: <u>TOM JULIAN</u>
Location: <u>ROME, NEW YORK</u>	Air Technician (If different): <u>MARK RUHNKE</u>
Work Area: <u>TEST BATHS</u>	Contractor: <u>USA</u>
Pre-Abatement _____ Prep _____ Daily <u>X</u> Clearance _____	Supervisor: <u>DAN EISENHUT</u>
TIME ON: <u>800 AM</u> TIME OFF: _____	No. Workers: <u>6</u> Weather: <u>RAIN</u>

Signature [Signature] Handler # _____



Project Name: General Cable Date: 5 Oct 99 Su M T W R F Sa

Client: Gaetano Project #: 8514 Project Monitor: Tom Julian

Location: Rome, New York Air Technician (If different): Mark RUHNKE

Work Area: Rad Mill, Northern Contractor: USA

Pre-Abatement _____ Prep _____ Daily X Clearance _____ Supervisor: DAN EISENHUT

TIME ON: 8:00 AM TIME OFF: _____ No. Workers: 6 Weather: cool, cloudy

Signature

Page 1 of



Project #: 8514

[illegible]

Signature

Handler #



Project Name: GENERAL CABLE Date: 6 Oct 1999 Su M T (W) R F Sa
Client: Gaetano Project #: 8514 Project Monitor: Tom JULIAN
Location: Rome, New York Air Technician (If different): Mark RUHNKE
Work Area: ROD MILL Contractor: USA
Pre-Abatement _____ Prep _____ Daily X Clearance _____
Supervisor: DAN EISENHUT
TIME ON: 8⁰⁰ AM TIME OFF: _____ No. Workers: 6 Weather: cold, damp

Signature

Page 1 of 1



JACK EISENBACH ENGINEERING, P.C.
291 GENESEE STREET, UTICA, NEW YORK 13501
315-735-1916 · FAX 315-735-6365 · E-MAIL jee@borg.com

DAILY PROJECT LOG

Project Name: General Cable Date: 7 OCTOBER 1999 Su M T W (R) F Sa
Client: Goetane Project #: 8514 Project Monitor: Tom JULIAN
Location: Rane Air Technician (If different): MARK RUHNKE
Work Area: Test bath Contractor: USA
Pre-Abatement Prep Daily X Clearance
TIME ON: 7:45 AM TIME OFF: _____ Supervisor: DAN EISENBACH
No. Workers: 6 Weather: cold

TIME	SUMMARY OF WORK PERFORMED
8:00 AM	INVESTIGATOR DOUG SMITH ON SITE TO SEARCH THROUGH PILES. 3 men from USA here in pits 3 men outside (1 oper, 1 sup, 1 corp.) Work being simultaneously completed on sumps.
8:15 AM	BACK MARKSIT (DEC) ON-SITE.
8:30 AM	Sump bottoms being removed. deep water in the bottom of the sump.
9:15 AM	INVESTIGATORS OFF-SITE, FOUND ONE WHOLE BAG IN DEBRIS, 3 men continuing work in test bath area
9:45 AM	SUMPS ARE BEING REMOVED AND THE CONCRETE IS BEING STOCK PILED. SUMP FLOORS AND WALLS ARE BEING SEPERATED FROM SLAB CONCRETE.
11:30 AM	USA OFF-SITE FOR LUNCH, 3 A crew working on pile still. WAITING FOR MARK.
12:30 AM	Visually inspected excavation, no sump floors or walls remain with the exceptions of the large block in the middle of the excavation.
1:30	plan to remove soil that shows greatest contamination first.
2:00	C Goetane Cont. Truck dumped fill along fence near Canterbury Press
	South Pit (Sump) Bottom < 3.0 ppm
	25 tons West < 5.0 ppm
	South < 4.0 ppm

Signature

Handler #



Project Name: General Cable Date: 8 October 1999 Su M T W R (F) Sa

Client: Graetano Project #: 8514 Project Monitor: Tom JULIAN

Location: Rome, New York Air Technician (If different): —

Work Area: Sumps Contractor: USA

Pre-Abatement Prep Daily X Clearance Supervisor: DAN EISENHUT

TIME ON: 9⁰⁰ AM TIME OFF: No. Workers: 6 Weather: cobd, clear

Page 1 of



Project Name: <u>GENERAL CABLE</u>	Date: <u>10-12-99</u> Su M <u>T</u> W R F Sa
Client: <u>GAETANO</u> Project #: <u>8514</u>	Project Monitor: <u>Tom Julian</u>
Location: <u>ROME, NEW YORK</u>	Air Technician (If different): _____
Work Area: <u>STORM SEWER</u>	Contractor: <u>USA Remediation</u>
Pre-Abatement _____ Prep _____ Daily <u>X</u> Clearance _____	Supervisor: <u>DON EISENHUT</u>
TIME ON: <u>8⁰⁰ AM</u> TIME OFF: _____	No. Workers: <u>9</u> Weather: <u>SUN, 50°</u>

Signature

Page 1 of 1



Page 1 of 2



Project Name: <u>GENERAL CABLE</u>	Date: <u>10-14-99</u>	Su	M	T	W	<u>(R)</u>	F	Sa
Client: <u>GAETANO</u>	Project #: <u>8514</u>	Project Monitor: <u>TOM JUAN</u>						
Location: <u>ROME, NEW YORK</u>	Air Technician (If different): <u>-</u>							
Work Area: <u>TEST BATHS</u>	Contractor: <u>USA</u>							
Pre-Abatement <u> </u>	Prep <u> </u>	Daily <u>X</u>	Clearance <u> </u>					
TIME ON: <u>8⁰⁰ AM</u>	TIME OFF: <u> </u>		No. Workers: <u>5</u>					
		Weather: <u>min. 40°</u>						

Signature _____ Handler # _____



Project Name: <u>General Cable</u>		Date: <u>10-15-99</u>	Su M T W R <u>F</u> Sa
Client: <u>Giactano</u>	Project #: <u>8514</u>	Project Monitor: <u>Tom JULIAN</u>	
Location: <u>Rome, NY</u>		Air Technician (If different): <u>-</u>	
Work Area: <u>Test baths</u>		Contractor: <u>USA Remediation</u>	
Pre-Abatement ☐ Prep ☐ Daily ☒ Clearance ☐		Supervisor: <u>DAN EISENHUT</u>	
TIME ON: <u>8⁰⁰ Am</u>	TIME OFF: <u></u>	No. Workers: <u>5</u>	Weather: <u>Sun, 50°</u>

Signature _____ Handler # _____



Project Name: GENERAL CABLE Date: 18 OCTOBER 1999 Su (M) T W R F Sa
Client: GARTANO Project #: 8514 Project Monitor: TOM JULIAN
Location: ROME, NY Air Technician (If different): -
Work Area: SEWER LINES Contractor: USA REM.
Pre-Abatement _____ Prep _____ Daily X Clearance _____ Supervisor: DAN EISENHUT
TIME ON: _____ TIME OFF: _____ No. Workers: 4 Weather: cloud, 45°

Signature Thomas W. Pattee Handler # _____



Project Name: <u>General Cable</u>	Date: <u>10-19-99</u>	Su <u>M</u> <u>T</u> <u>W</u> <u>R</u> <u>F</u> <u>Sa</u>
Client: <u>Gaetano</u>	Project #: <u>8514</u>	Project Monitor: <u>Tom Julian</u>
Location: <u>Rome, NY</u>		Air Technician (If different): <u>-</u>
Work Area: <u>-</u>		Contractor: <u>USA Remed.</u>
Pre-Abatement <u> </u> Prep <u> </u> Daily <u>X</u> Clearance <u> </u>		Supervisor: <u>DAN EISENHUT</u>
TIME ON: <u>745</u>	TIME OFF: <u> </u>	No. Workers: <u>4</u> Weather: <u>cold, clear</u>

Signature

Page 1 of



Project Name: <u>General Cable</u>		Date: <u>10-20-99</u>	Su M T <u>W</u> R F Sa
Client: <u>Gaetano</u>	Project #: <u>8514</u>	Project Monitor: <u>Tom Juran</u>	
Location: <u>Rome, NY</u>		Air Technician (If different): _____	
Work Area: <u>Sewerlines</u>		Contractor: <u>USA</u>	
Pre-Abatement _____	Prep _____	Daily <u>X</u>	Clearance _____
TIME ON: <u>9:00</u>	TIME OFF: _____		
		No. Workers: <u>4</u>	Weather: <u>rain, 50°</u>

[Signature]

Signature

Handler # _____



Weather: clouds, 50°

Page 1 of 1



☒ FIELD REPORT ☐ FIELD DIRECTIVE
☐ MEMO ☐ _____
☐ TRANSMITTAL

8⁰⁰ AM - No one ON SITE, JACK MARSCH ON SITE
WILL BE BACK AROUND 10⁰⁰ AM

9²⁰ AM - NESTER BACK HOE ON SITE w/ USA REMEDIATION

10⁰⁰ AM - JACK MARSCH ON-SITE TANK UNCOVERED
approx. 1600 gals removed yesterday
appears to be 6' dia and ~ 12 Ft long

10³⁰ AM - TANK OUT - NO VISIBLE CONTAMINATION IN
HOLE NO VISIBLE PERFORATIONS OF THE TANK

FLOOR - 1.9 ppm NORTH - 14.4
South - 80 ppm EAST - 33 ppm
West - 22.1 ppm

11⁰⁰ AM - Pete Oudekirk ON SITE, DIRECTED TO LEAVE
EXC OPEN UNTIL LAB RESULTS ARE BACK
SAMPLED SOIL FOR LAB

12⁰⁰ - PM OFF-SITE

SIGNATURE



JACK EISENBACH ENGINEERING, P.C.
291 GENESEE STREET, UTICA, NEW YORK 13501
315-735-1916 · FAX 315-735-6365 · E-MAIL jee@borg.com

Client: Gaetano
Project Name: Rome General Cable
Location: Rome, New York
Date: 12-1-99 Project #: 8514

☒ FIELD REPORT ☐ FIELD DIRECTIVE
☐ MEMO ☐ _____
☐ TRANSMITTAL

NOTES:

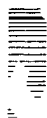
ON SITE @ 7⁴⁵ AM, Work Being done along roadway.
USA Remediation not yet ON-SITE, City of Rome Engineers
ON SITE w/ Road work.
8³⁰ AM - JACK MARSH, BOB SULLIVAN ON-SITE, Discussed
removing soil from Sumps in area where
contamination was found and backfilling
after excavating. Nestor Excavating will do
excavation work. Water from sumps was
pumped out Yesterday by USA into
Baker Tanks on site.
9¹⁰ AM - JACK MARSH REQUESTED PR warning of
excavation to help locate contamination.
heavy sheen on water.
9¹⁵ AM - Began additional excavation @ tank
pull site, found staining and odor
in layer of fill. chased fill and
pulled soil for on-site stock piling.
Pictures taken as work proceeds
11³⁰ AM - MARK RUHNKE & ANGELA CORRELL ON-SITE
MARK Directed contractor to excavate
only until the doorway of building
@ tank pull site. also, backfill after
draping poly along walls being dug

Thomas
SIGNATURE



Client: Gaetano
Project Name: General cable
Location: _____
Date: 12-1-99 Project #: 8514

22



JACK EISENBACH ENGINEERING, P.C.
291 GENESEE STREET, UTICA, NEW YORK 13501
315-735-1916 · FAX 315-735-6365 · E-MAIL jee@borg.com

Client: _____

Project Name: _____

Location: _____

Date: 12-1-99 Project #: 8514

☐ FIELD REPORT

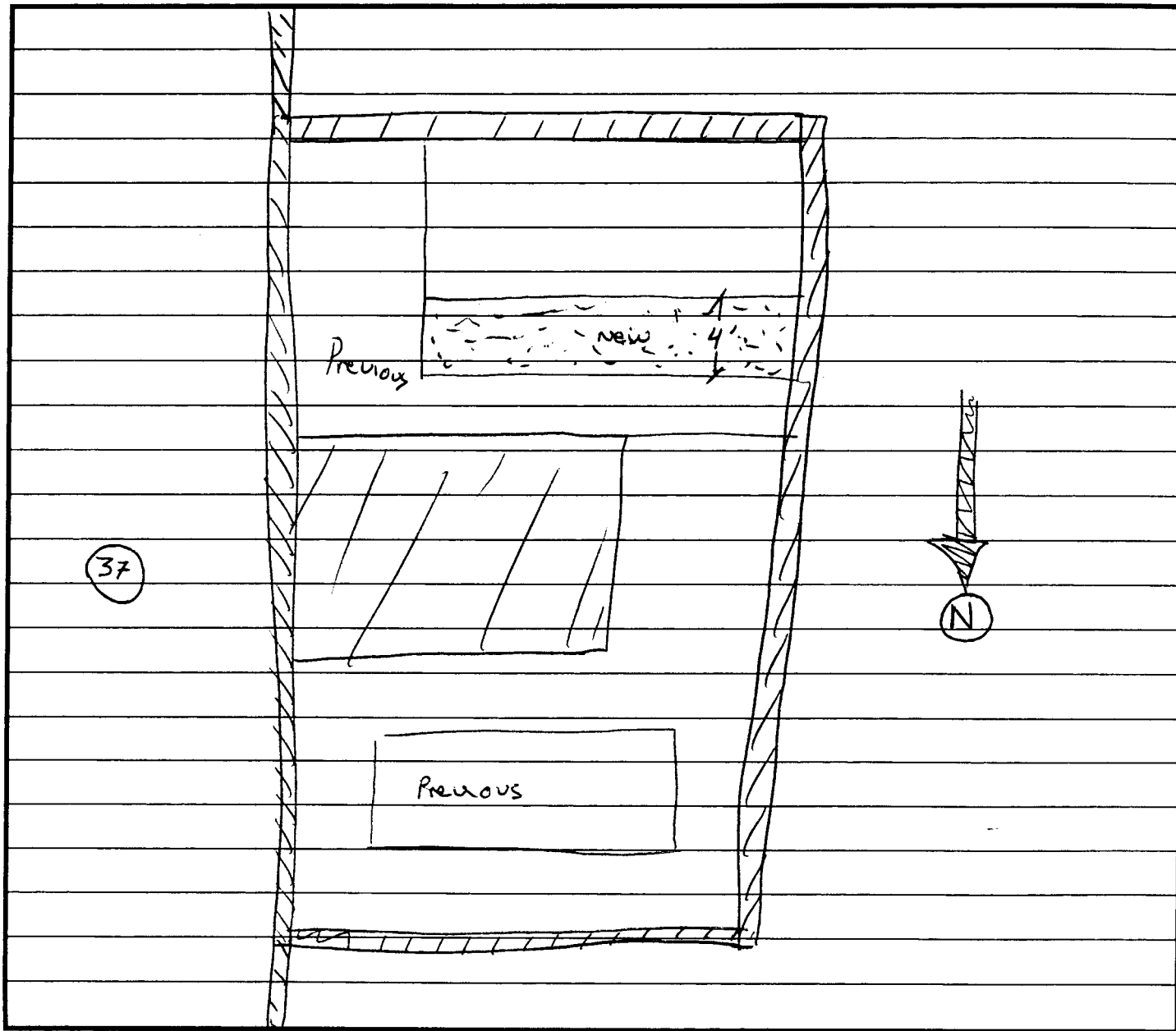
☐ FIELD DIRECTIVE

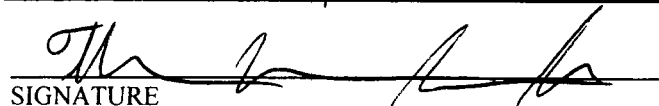
☐ MEMO

☐ _____

☐ TRANSMITTAL

NOTES:




SIGNATURE

**Appendix B Storm Sewer Line Cleaning: Test Results of Containerized Cleaning Water
and NYSDEC Effluent Criteria for Surface Water Discharge**

Test Results of Containerized Cleaning Water

Asbestos Lead Industrial Cleaning PCB's



REMEDICATION
SERVICES

Contaminated Soil HAZMAT Storage Tanks

FAX COVER SHEET

USA Remediation Services, Inc.
P.O. Box 502
9362 Paris Hill Rd.
Sauquoit, NY 13456
United States
(315) 737-3827
Fax (315) 737-7651

SEND TO Company name <i>Eisenbach Engineering</i> <i>NYC DEC</i>	From <i>Bob Sullivan</i>
Attention <i>Mark Ruhnke</i> <i>Peter Ouderkirk</i>	Date <i>1/7</i>
Office location	Office location
Fax number	Phone number

☐ Urgent ☐ Reply ASAP ☐ Please comment ☐ Please review ☐ For your information

Total pages, including cover: 3

COMMENTS

Results of discharge sample from Rene Cable. The system consists of a 50 mic filter / 5 mic filter / two 55 gallon carbon drums. Note that USA will proceed once we have been given authorization.

BS

CONFIDENTIALITY NOTICE: The documents accompanying this telecopy transmission contain confidential information belonging to the sender which is legally privileged. The information is intended only for the use of the individual or the entity named above. If you are not the intended recipient, you are hereby notified that any disclosure, copying, distribution or the taking of any action in reliance on the contents of this telecopied information is strictly prohibited. If you have received this telecopy in error, please immediately notify us by telephone to arrange for return of the original documents to us.

Working Toward A Cleaner Environment

Friend Laboratory, Inc.
One Research Circle
Waverly, NY 14892-1532

Phone : (607)-565-3500

Fax : (607)-565-4083

FACSIMILE COVER SHEET

SEND TO

Company Name

USA reparation

From

WCL

Attention

Bob Callahan

Date

7 Jan 89

Fax Number

(315) 737-7651

Phone Number

☐ Urgent

☐ Reply ASAP

☐ Please Comment

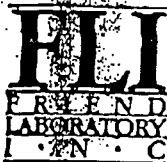
☐ Please Review

☐ For your Information

Total pages, including cover sheet:

11

COMMENTS



ONE RESEARCH CIRCLE WAVEBURY, NY 11992-1502
TELEPHONE (607) 566-8600 FAX (607) 566-1083

LAB SAMPLE ID : L44474-1

DATE 07-JAN-2000

U.S.A. Remediation Services
Bob Sullivan
P.O. Box 502
9362 Paris Hill Road
Saguito, NY 13456

SAMPLE SOURCE
ORIGIN
DESCRIPTION
SAMPLED ON
DATE RECEIVED
P.O. NO.

ROME GENERAL CABLE
WASTEWATER
GRAB
03-JAN-00 14:00 by CLIENT
05-JAN-00 08:01
N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
EPA 8082						
PCB 8015	U	mg/L	0.1	07-JAN-00	EPA 8082	99-108-3513
PCB 1221	U	mg/L	0.2	07-JAN-00	EPA 8082	99-108-3513
PCB 232	U	mg/L	0.1	07-JAN-00	EPA 8082	99-108-3513
PCB 1262	U	mg/L	0.1	07-JAN-00	EPA 8082	99-108-3513
PCB 248	U	mg/L	0.1	07-JAN-00	EPA 8082	99-108-3513
PCB 1254	U	mg/L	0.1	07-JAN-00	EPA 8082	99-108-3513
PCB 260	U	mg/L	0.1	07-JAN-00	EPA 8082	99-108-3513
Extraction Information:				05-JAN-00		99-108-3513
Surrogate Recovery:						
Dechlorobiphenyl:	94	%				99-108-3513

Page 1

QC NY 10282 NJ 73168 PA 68180 EPA NY 00033

Approved by:

Lab Director

KEY: ND or U = None Detected
mg/L = milligrams per liter (equivalent to parts per million)
B = analyte was detected in the method or trip blank

ug/L = micrograms per liter (equivalent to parts per billion)
mg/kg = milligrams per kilogram (equivalent to parts per million)
J = result estimated below the quantitation limit

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

"Our family, caring about your analytical needs... Since 1963."



ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

DATE 07-JAN-2000

LAB SAMPLE ID : L44474-1

U.S.A. Remediation Services
Bob Sullivan
P.O. Box 502
9362 Paris Hill Road
Saugoit, NY 13456

SAMPLE SOURCE	ROME GENERAL CABLE
ORIGIN	WASTEWATER
DESCRIPTION	GRAB
SAMPLED ON	03-JAN-00 14:00 by CLIENT
DATE RECEIVED	05-JAN-00 08:01
P.O. NO.	N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
EPA 8082						
PCB 1016	U	mg/l	0.1	07-JAN-00	EPA 8082	99-108-3513
PCB 1221	U	mg/l	0.2	07-JAN-00	EPA 8082	99-108-3513
PCB 1232	U	mg/l	0.1	07-JAN-00	EPA 8082	99-108-3513
PCB 1242	U	mg/l	0.1	07-JAN-00	EPA 8082	99-108-3513
PCB 1248	U	mg/l	0.1	07-JAN-00	EPA 8082	99-108-3513
PCB 1254	U	mg/l	0.1	07-JAN-00	EPA 8082	99-108-3513
PCB 1260	U	mg/l	0.1	07-JAN-00	EPA 8082	99-108-3513
Extraction Information:				05-JAN-00		99-154-145
Surrogate Recovery: Decachlorobiphenyl	94	%				99-108-3513

Page 1

QC NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by:

Lab Director

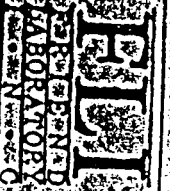
ND or U = None Detected
mg/L = milligrams per liter (equivalent to parts per million)
B = analyte was detected in the method or trip blank

< = less than

ug/L = micrograms per liter (equivalent to parts per billion)
mg/kg = milligrams per kilogram (equivalent to parts per million)
J = result estimated below the quantitation limit

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

CHAIN OF CUSTODY RECORD



ONE RESEARCH CIRCLE
WAVERLY, NY 14892-1532
Telephone (607) 565 3500
Fax (607) 565 7160

Sample Site: Rome General Cable Site
PORTAL

Untreated
Sodium thiosulfate
HCl pH <2
Ascorbic acid & HCl pH <2
HNO₃ pH <2
H₂SO₄ pH <2
NaOH pH >12
NaOH & Zinc acetate pH >9
Acetic Buffer pH <3
Sodium sulfite

CLIENT: USA Remediation
ADDRESS: PO Box 502
Syracuse, NY 13456
PHONE: (315) 737-3827
FAX: (315) 737-7651
PROJECT NO. / NAME: Rome General Cable

INVOICE TO:
ADDRESS:
COPY TO:
ADDRESS:

DATE & TIME OF SAMPLE COLLECTION

SAMPLE DESCRIPTION

NUMBER OF CONTAINERS

ANALYSES / TESTS REQUESTED

1/3/2000
2:00 P.M.

Waste Water

2

Description: Grab Composite Other
Matrix: DW WW MW Soil Air Other

PCB / Aqueous
24 hour turnaround

LABILE CONTAINER

Description: Grab Composite Other
Matrix: DW WW MW Soil Air Other

Description: Grab Composite Other
Matrix: DW WW MW Soil Air Other

Description: Grab Composite Other
Matrix: DW WW MW Soil Air Other

RELEASED BY

DATE / TIME

ACCEPTED BY

DATE / TIME

NOTES TO LABORATORY

[Signature]

1/3/2000
2:00 PM

[Signature]

1-4-00
12:00 PM

If it is not possible for 24 hour analysis, please contact me. Thanks

[Signature]

1/5/00
8:01

SUSPECTED CONTAMINATION LEVEL

NONE SLIGHT MODERATE HIGH (gls. circled)

NYSDEC Effluent Criteria for Surface Water Discharge

**New York State Department of Environmental Conservation
Division of Environmental Remediation, Region 6**

Dulles State Office Building, 317 Washington Street, Watertown, New York 13601-3787
Phone: (315) 785-2513 FAX: (315) 785-2422



John P. Cahill
Commissioner

August 24, 1999

AUG 27 1999

Mr. Mark P. Ruhnke
JACK EISENBACH ENGINEERING, P.C.
291 Genesee Street
Utica, New York 13501

RE: GAETANO VOLUNTARY CLEANUP PROGRAM

Dear Mr. Ruhnke:

Attached, please find the NYSDEC's Generic Effluent Criteria for Surface Water Discharges. This effluent criteria, if met, will allow USA Remediation Services to discharge treated water to the storm sewer system located on Railroad Avenue. As outlined in my letter to Saratoga Associates dated April 19, 1999 the following guidelines must be met before discharge can occur:

1. All water must be batched in to holding tanks.
2. A pretest must occur for each batch of water. Water should be processed through a particle filter and activated carbon. The treated water would be re-circulated back into the on site tanks.
3. The treated water must be tested for metals, oil & grease and PCBs.
4. The treated water analytical data will be submitted to the Department for review and approval. All results must be reviewed by the Department. Upon approval by the Department, the water may be discharged to the storm sewer.
5. If effluent criteria cannot be achieved, further treatment or off-site disposal will be required.
6. All attempts should be made to minimize turbidity and to remove oil and grease prior to treatment and sampling.

MR. MARK P. RUHNKE

-2-

AUGUST 24, 1999

If you have any questions, please feel free to contact me.

Sincerely,

A handwritten signature in dark ink, appearing to read "P. Ouder Kirk". The signature is fluid and cursive, with the first name "P" being prominent and the last name "Ouder Kirk" written in a more compact, flowing style.

Peter S. Ouder Kirk, P.E.
Project Manager

PSO:sgs

cc: Darrell M. Sweredoski
John Sheehan - NYSDOH
Bruce Clifford - Rome POTW



MEMORANDUM

Michael D. Zagata
Commissioner

TO: Michael O'Toole, Director, Division of Hazardous Waste Remediation

FROM: ☒ N.G. Kaul, Director, Division of Water

SUBJECT: Generic Effluent Criteria for Surface Water Discharges

DATE: SEP 28 1995

This memo is to transmit a general authorization for short term, batch surface water discharges of pump test and containerized well development waters. Remedial investigations and designs have often required DOW to provide rapid turnaround times to develop short term surface water pump test and containerized well development water discharge criteria. The attached generic surface water effluent criteria and general conditions were developed by DOW staff to reduce delays in implementing these short term surface water discharges and to save staff time for both Divisions. Please have your staff pay particular attention to the footnotes listed at the end of the document.

The attached criteria are subject to the following conditions:

1. Discharges to surface waters within the New York City watershed are not authorized by the attached criteria. A full DOW review is required by these discharges.
2. The criteria do not contain discharge limitations for radioactive discharges. Limitations on discharges of radiation or radioactive isotopes are addressed under Part 380 Radiation Control Permits.
3. Alternate monitoring frequencies, discharge limitations (where appropriate) or inclusion of parameters not identified in the attachment will be considered; however, a complete review by DOW staff will be required.
4. The attached parameter list is extensive and DOW's intent is for monitoring to be conducted only for those parameters which are known or suspected to be present at the site. Monitoring of parameters not present is not required by these criteria.

The DOW does not have any regulatory authority over a discharge from State, PRP, Federal Superfund Sites without SPDES permits. DHWR will be responsible for ensuring compliance with the attached effluent criteria and approval of all engineering submissions. Footnote (11) requires identification of the DHWR contact person who will receive all effluent results, engineering submissions and modification requests. The Regional Water Engineer should be kept apprised of the status of each discharge and sent a copy of the effluent results for informational purposes.

Long term groundwater and surface water discharges are not addressed in the attached criteria or in the short term groundwater criteria sent in a previous memo. A complete review of these proposed discharge scenarios will still require full DOW review. The attached criteria may be used as a planning tool by your staff, consultants and PRPs determining the most feasible discharge option. All long term groundwater and surface water discharge requests and modifications of the short term discharge criteria should be directed to Mr. Angus Eaton, Chief, Chemical Systems Section, Bureau of Wastewater Facilities Design.

If you have any questions, please call Mr. Angus Eaton at 457-0625.

Attachment

cc: Regional Water Engineers
A. Eaton, DOW

EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

During the period beginning with the start of each discharge eventand lasting until 7 days from start of discharge.

the discharges from the treatment facility to surface water shall be limited and monitored by the operator as specified below:

Outfall Number & Effluent Parameter	CAS No.	Discharge	Units	Minimum	
		Limitations		Monitoring Requirements	
		Daily Max.		Measurement Frequency	Sample Type
<u>Outfall 001 - Containerized Well Development Water and/or Pump Test Water:</u>					
Flow	NA	Monitor	gpd	Continuous	Meter
pH(Range)	NA	6.5 to 8.5	SU	(1)	Grab
Oil and Grease	NA	15	mg/l	(1)	Grab
BOD, 5-day	NA	5	mg/l	(1)	Grab
Solids, Total Suspended	NA	10	mg/l	(1)	Grab
Solids, Total Dissolved	NA	200	mg/l	(1)	Grab
Turbidity	NA	5	NTUs	(1)	Grab
Acenaphthene	83-32-9	10	µg/l	(1)	Grab
Acenaphthylene	208-96-8	10	µg/l	(1)	Grab
Acetone	67-64-1	100.0 ²	µg/l	(1)	Grab
Acrylic acid	79-10-7	50	µg/l	(1)	Grab
Acrylonitrile	107-13-1	0.07	µg/l	(1)	Grab
Alachlor	15972-60-8	0.3	µg/l	(1)	Grab
Aldicarb	116-06-3	8.0 ²	µg/l	(1)	Grab
Methomyl	16752-77-5	40.0 ²	µg/l	(1)	Grab
Aldicarb sulfone	1646-88-4	2	µg/l	(1)	Grab
Aldicarb sulfoxide	1646-87-3	4	µg/l	(1)	Grab
Aldrin	309-00-2	0.020 ²	µg/l	(1)	Grab
Alkyl dimethyl benzyl ammonium chloride	68391-01-5	50	µg/l	(1)	Grab
Alkyl diphenyl oxide sulfonates ³	NA	50	µg/l	(1)	Grab
Aluminum, Total	NA	100	µg/l	(1)	Grab
Ametryn	834-12-8	50	µg/l	(1)	Grab
Aminomethylene phosphonic acid salts ⁴	NA	50	µg/l	(1)	Grab
Sum of Aminopyridines	NA	1.0	µg/l	(1)	Grab
Ammonia, Total (as NH ₃)	7664-41-7	660	µg/l	(1)	Grab
Aniline	62-53-3	10.0 ²	µg/l	(1)	Grab
Anthracene	120-12-7	10	µg/l	(1)	Grab
Antimony, Total	NA	10.0 ²	µg/l	(1)	Grab
Arsenic, Total	NA	36	µg/l	(1)	Grab
Aryltriazoles ³	NA	50	µg/l	(1)	Grab
Atrazine	1912-24-9	8.0 ²	µg/l	(1)	Grab
Azinphosmethyl	86-50-0	0.60 ²	µg/l	(1)	Grab
Azobenzene	103-33-3	0.5	µg/l	(1)	Grab
Barium, Total	NA	1,000	µg/l	(1)	Grab
Benz(a)anthracene	56-55-3	0.050 ²	µg/l	(1)	Grab

EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

During the period beginning with the start of each discharge event

and lasting until 7 days from start of discharge.

the discharges from the treatment facility to surface water shall be limited and monitored by the operator as specified below:

Outfall Number & Effluent Parameter	CAS No.	Discharge Limitations Daily Max.	Units	Minimum Monitoring Requirements	
				Measurement Frequency	Sample Type
Benzene	71-43-2	0.80 ²	µg/l	(1)	Grab
Benidine	92-87-5	0.30 ²	µg/l	(1)	Grab
Benzisothiazole	271-61-4	50	µg/l	(1)	Grab
Benzo(a)anthracene	56-55-3	10	µg/l	(1)	Grab
Benzo(b)fluoranthene	205-99-2	0.070 ²	µg/l	(1)	Grab
Benzo(k)fluoranthene	207-08-9	0.020 ²	µg/l	(1)	Grab
Benzo(ghi)Perylene	191-24-2	10	µg/l	(1)	Grab
Benzo(a)pyrene	50-32-8	0.090 ²	µg/l	(1)	Grab
Beryllium, Total	NA	3	µg/l	(1)	Grab
Bis(2-chloroethyl)ether	111-44-4	1.0 ²	µg/l	(1)	Grab
Bis(2-ethylhexyl)phthalate	117-81-7	8.0 ²	µg/l	(1)	Grab
Boric acid, Borates & Metaborates ⁵	NA	125	µg/l	(1)	Grab
Boron, Total	NA	1,000	µg/l	(1)	Grab
Bromide, Total	NA	2,000	µg/l	(1)	Grab
Bromobenzene	108-86-1	5	µg/l	(1)	Grab
Bromochloromethane	74-97-5	5	µg/l	(1)	Grab
Bromodichloromethane	75-27-4	10	µg/l	(1)	Grab
Bromoform	75-25-2	10	µg/l	(1)	Grab
Bromomethane	74-83-9	5	µg/l	(1)	Grab
Butoxyethoxyethanol	112-34-5	50	µg/l	(1)	Grab
Butoxypropanol	5131-66-8	50	µg/l	(1)	Grab
Butylate	2008-41-5	50	µg/l	(1)	Grab
n-Butylbenzene	104-51-8	5	µg/l	(1)	Grab
sec-Butylbenzene	135-98-8	5	µg/l	(1)	Grab
tert-Butylbenzene	98-06-6	5	µg/l	(1)	Grab
Butyl benzyl phthalate	85-68-7	50	µg/l	(1)	Grab
Butyl isopropyl phthalate	NA	50	µg/l	(1)	Grab
Cadmium, Total	NA	1.2	µg/l	(1)	Grab
Carbofuran	1563-66-2	10.0 ²	µg/l	(1)	Grab
Carbon tetrachloride	56-23-5	0.50 ²	µg/l	(1)	Grab
Carboxin	5234-68-4	50	µg/l	(1)	Grab
Chloramben ⁶	NA	50	µg/l	(1)	Grab
Chlordane	57-74-9	0.060 ²	µg/l	(1)	Grab
Chloride	NA	250,000	µg/l	(1)	Grab
2,3,7,8-Tetrachlorodibenzo-p-dioxin	NA	0.0080 ²	µg/l	(1)	Grab
Chlorinated dibenzo-p-dioxins and Chlorinated dibenzofurans	NA	0.0080 ²	µg/l	(1)	Grab

EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

During the period beginning with the start of each discharge event

and lasting until 7 days from start of discharge.

the discharges from the treatment facility to surface water shall be limited and monitored by the operator as specified below:

Outfall Number & Effluent Parameter	CAS No.	Discharge Limitations Daily Max.	Units	Minimum Monitoring Requirements	
				Measurement Frequency	Sample Type
Chlorine, Total Residual	NA	100.0 ^c	µg/l	(1)	Grab
Chlorobenzene	108-90-7	5	µg/l	(1)	Grab
4-Chlorobenzotrifluoride	98-56-6	5	µg/l	(1)	Grab
Chloroethane	75-00-3	5	µg/l	(1)	Grab
Chloroform	67-66-3	7	µg/l	(1)	Grab
2-Chloronaphthalene	91-58-7	10	µg/l	(1)	Grab
2-Chlorotoluene	95-49-8	5	µg/l	(1)	Grab
4-Chlorotoluene	106-43-4	5	µg/l	(1)	Grab
5-Chloro-o-toluidine	95-79-4	0.7	µg/l	(1)	Grab
Chromium, Total	NA	207	µg/l	(1)	Grab
Chromium, Hexavalent	NA	11	µg/l	(1)	Grab
Chrysene	218-01-0	0.60 ²	µg/l	(1)	Grab
Cobalt, Total	NA	5	µg/l	(1)	Grab
Copper, Dissolved	NA	Monitor	µg/l	(1)	Grab
Copper, Total	NA	24	µg/l	(1)	Grab
Cyanide, Amenable to Chlorination	NA	60.0 ²	µg/l	(1)	Grab
Dalapon ⁶	NA	50	µg/l	(1)	Grab
4,4'-DDT	50-29-3	0.050 ²	µg/l	(1)	Grab
4,4'-DDD	72-54-8	0.040 ²	µg/l	(1)	Grab
4,4'-DDE	72-55-9	0.020 ²	µg/l	(1)	Grab
Sum of Demeton	NA	0.1	µg/l	(1)	Grab
Dechlorane Plus	13560-89-9	5	µg/l	(1)	Grab
Diazinon	333-41-5	0.7	µg/l	(1)	Grab
Dibenzo(a,h)Anthracene	53-70-3	10	µg/l	(1)	Grab
Dibromochloromethane	124-48-1	10	µg/l	(1)	Grab
1,2-Dibromo-3-chloropropane	96-12-8	0.2	µg/l	(1)	Grab
Dibromodichloromethane	594-18-3	5	µg/l	(1)	Grab
Dibromomethane	74-95-3	5	µg/l	(1)	Grab
2,2-Dibromo-3-nitrilopropionamide	10222-01-2	20	µg/l	(1)	Grab
Di-n-butyl phthalate	84-74-2	50	µg/l	(1)	Grab
1,2-Dichlorobenzene	95-50-1	see sum of Dichlorobenzenes			
1,4-Dichlorobenzene	106-46-7	see sum of Dichlorobenzenes			
1,3-Dichlorobenzene	541-73-1	see sum of Dichlorobenzenes			
Sum of Dichlorobenzenes	NA	5	µg/l	(1)	Grab
3,4-Dichlorobenzotrifluoride	328-84-7	5	µg/l	(1)	Grab
Dichlorodifluoromethane	75-71-8	5	µg/l	(1)	Grab
1,1-Dichloroethane	75-34-3	5	µg/l	(1)	Grab

EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

During the period beginning with the start of each discharge event

and lasting until 7 days from start of discharge.

the discharges from the treatment facility to surface water shall be limited and monitored by the operator as specified below:

Outfall Number & Effluent Parameter	CAS No.	Discharge Limitations Daily Max.	Units	Minimum Monitoring Requirements	
				Measurement Frequency	Sample Type
1,2-Dichloroethane	107-06-2	0.8	µg/l	(1)	Grab
cis-1,2-Dichloroethylene	156-59-2	5	µg/l	(1)	Grab
trans-1,2-Dichloroethylene	156-60-5	5	µg/l	(1)	Grab
1,1-Dichloroethylene	75-35-4	0.50 ²	µg/l	(1)	Grab
Dichlorofluoromethane	75-43-4	5	µg/l	(1)	Grab
2,4-Dichlorophenol	120-83-2	2.0 ²	µg/l	(1)	Grab
2,4-Dichlorophenoxyacetic acid	94-75-7	10	µg/l	(1)	Grab
1,2-Dichloropropane	78-87-5	0.5	µg/l	(1)	Grab
1,1-Dichloropropane	78-99-9	5	µg/l	(1)	Grab
1,3-Dichloropropane	142-28-9	5	µg/l	(1)	Grab
2,2-Dichloropropane	594-20-7	5	µg/l	(1)	Grab
1,1-Dichloropropene	563-58-6	5	µg/l	(1)	Grab
cis-1,3-Dichloropropene	10061-01-5	5	µg/l	(1)	Grab
trans-1,3-Dichloropropene	10061-02-6	5	µg/l	(1)	Grab
2,3-Dichlorotoluene	32768-54-0	5	µg/l	(1)	Grab
2,4-Dichlorotoluene	95-73-8	5	µg/l	(1)	Grab
2,5-Dichlorotoluene	19398-61-9	5	µg/l	(1)	Grab
2,6-Dichlorotoluene	118-69-4	5	µg/l	(1)	Grab
3,4-Dichlorotoluene	95-75-0	5	µg/l	(1)	Grab
3,5-Dichlorotoluene	25186-47-4	5	µg/l	(1)	Grab
Dieldrin	60-57-1	0.0080 ²	µg/l	(1)	Grab
Di(2-ethylhexyl)adipate	103-23-1	50	µg/l	(1)	Grab
Diethyl phthalate	84-66-2	50	µg/l	(1)	Grab
N,N-Dimethyl aniline	121-69-7	1.0	µg/l	(1)	Grab
Dimethylformamide	68-12-2	50	µg/l	(1)	Grab
Dimethyl phthalate	131-11-3	50	µg/l	(1)	Grab
Dimethyl tetrachloroterephthalate	1861-32-1	50	µg/l	(1)	Grab
2,6-Dinitrotoluene	606-20-2	0.080 ²	µg/l	(1)	Grab
Di-n-octyl phthalate	117-84-0	50	µg/l	(1)	Grab
Diphenamid	957-51-7	50	µg/l	(1)	Grab
1,2-Diphenylhydrazine	122-66-7	0.05	µg/l	(1)	Grab
Diquat dibromide	85-00-7	20	µg/l	(1)	Grab
Dodecylguanidine acetate	2439-10-3	see sum of Dodecylguanidine acetate and Dodecylguanidine hydrochloride			
Dodecylguanidine hydrochloride	13590-97-1				
Sum of Dodecylguanidine acetate and dodecylguanidine hydrochloride	NA	50	µg/l	(1)	Grab
Dyphylline	479-18-5	50	µg/l	(1)	Grab

EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

During the period beginning with the start of each discharge event

and lasting until 7 days from start of discharge.

the discharges from the treatment facility to surface water shall be limited and monitored by the operator as specified below:

Outfall Number & Effluent Parameter	CAS No.	Discharge Limitations Daily Max.	Units	Minimum Monitoring Requirements	
				Measurement Frequency	Sample Type
Endosulfan	115-73-3	0.020 ²	µg/l	(1)	Grab
Endothall	145-73-3	50	µg/l	(1)	Grab
Endrin	72-20-8	0.020 ²	µg/l	(1)	Grab
Ethylbenzene	100-41-4	5	µg/l	(1)	Grab
Ethylene chlorohydrin	107-07-3	50	µg/l	(1)	Grab
Ethylene dibromide	106-93-4	0.05	µg/l	(1)	Grab
Ethylene glycol	107-21-1	50	µg/l	(1)	Grab
Ethylene oxide	75-21-8	0.05	µg/l	(1)	Grab
Fluometuron	2164-17-2	50	µg/l	(1)	Grab
Fluoranthene	206-44-0	10	µg/l	(1)	Grab
Fluorene	86-73-7	10	µg/l	(1)	Grab
Fluoride	NA	2000	µg/l	(1)	Grab
Glyphosate	1071-83-6	50	µg/l	(1)	Grab
Guaifenesin	93-14-1	50	µg/l	(1)	Grab
Heptachlor	76-44-8	0.010 ²	µg/l	(1)	Grab
Heptachlor epoxide	1024-74-3	0.30 ²	µg/l	(1)	Grab
Hexachlorobenzene	118-74-1	0.20 ²	µg/l	(1)	Grab
Hexachlorobutadiene	87-68-3	1.0 ²	µg/l	(1)	Grab
α-Hexachlorocyclohexane(α-BHC)	319-84-6	0.010 ²	µg/l	(1)	Grab
β-Hexachlorocyclohexane(β-BHC)	319-85-7	0.020 ²	µg/l	(1)	Grab
δ-Hexachlorocyclohexane(δ-BHC)	319-86-8	0.040 ²	µg/l	(1)	Grab
Γ-Hexachlorocyclohexane(Lindane)	58-89-9	0.020 ²	µg/l	(1)	Grab
Hexachlorocyclopentadiene	77-47-4	2.0 ²	µg/l	(1)	Grab
2-Hexanone	591-78-6	50	µg/l	(1)	Grab
Hexazinone	51235-04-2	50	µg/l	(1)	Grab
Hydrazine	302-01-2	5	µg/l	(1)	Grab
Hydrogen sulfide	7783-06-4	2.0	µg/l	(1)	Grab
Hydroquinone	123-31-9	2.2	µg/l	(1)	Grab
1-Hydroxyethylidene- 1,1-diphosphonic acid	2809-21-4	50	µg/l	(1)	Grab
2-(2-Hydroxy-3,5-di-tert- pentylphenyl)benzotriazole	25973-55-1	50	µg/l	(1)	Grab
Indeno(1,2,3-cd)pyrene	193-39-5	0.20 ²	µg/l	(1)	Grab
Iron, Total	NA	300	µg/l	(1)	Grab
Isodecyl diphenyl phosphate	29761-21-5	1.7	µg/l	(1)	Grab
Isophorone	78-59-1	10	µg/l	(1)	Grab
Isopropylbenzene	98-82-8	5	µg/l	(1)	Grab

EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

During the period beginning with the start of each discharge event

and lasting until 7 days from start of discharge.

the discharges from the treatment facility to surface water shall be limited and monitored by the operator as specified below:

Outfall Number & Effluent Parameter	CAS No.	Discharge Limitations Daily Max.	Units	Minimum Monitoring Requirements	
				Measurement Frequency	Sample Type
4-Isopropyltoluene	99-87-6	5	µg/l	(1)	Grab
Total Isothiazolones	NA	1	µg/l	(1)	Grab
Lead, Total	NA	4.0 ²	µg/l	(1)	Grab
Magnesium, Total	NA	35,000	µg/l	(1)	Grab
Malathion	121-75-5	0.6 ²	µg/l	(1)	Grab
Manganese, Total	NA	300	µg/l	(1)	Grab
Mercaptobenzothiazole	149-30-4	50	µg/l	(1)	Grab
Mercury, Total	NA	0.8 ²	µg/l	(1)	Grab
Methacrylic acid	79-41-4	50	µg/l	(1)	Grab
Methoxychlor	72-43-5	0.4 ²	µg/l	(1)	Grab
(2-Methoxyethyl)benzene	4013-34-7	50	µg/l	(1)	Grab
(1-Methoxyethyl)benzene	3558-60-9	50	µg/l	(1)	Grab
Sum of Methybenz(a)anthracenes	NA	0.002	µg/l	(1)	Grab
Methyl chloride	74-87-3	5	µg/l	(1)	Grab
Methylene bistiocyanate	6317-18-6	1.0	µg/l	(1)	Grab
Methylene chloride	75-09-2	5	µg/l	(1)	Grab
4-(1-Methylethoxy)-1-butanol	31600-69-8	50	µg/l	(1)	Grab
2-Methylethyl-1,3-dioxolane	126-39-6	50	µg/l	(1)	Grab
Methyl ethyl ketone	78-93-3	50	µg/l	(1)	Grab
2-Methylstyrene	611-15-4	5	µg/l	(1)	Grab
3-Methylstyrene	100-80-1	5	µg/l	(1)	Grab
Metribuzin	21087-64-9	50	µg/l	(1)	Grab
Mirex	2385-85-5	0.4 ²	µg/l	(1)	Grab
Naphthalene	91-20-3	10	µg/l	(1)	Grab
Niacinamide	98-92-0	500	µg/l	(1)	Grab
Nickel, Total	NA	96	µg/l	(1)	Grab
Nitrate (as N)	NA	10,000	µg/l	(1)	Grab
Nitrilotriacetic acid ⁷	NA	3	µg/l	(1)	Grab
Nitrite	NA	20	µg/l	(1)	Grab
Nitrobenzene	98-95-3	5	µg/l	(1)	Grab
N-Nitrosodiphenylamine	86-30-6	10	µg/l	(1)	Grab
Oxamyl(Vydate)	23135-22-0	10	µg/l	(1)	Grab
Parathion	56-38-2	0.6 ²	µg/l	(1)	Grab
Methyl parathion	298-00-0	0.6 ²	µg/l	(1)	Grab
Pentachlorophenol	87-86-5	2 ²	µg/l	(1)	Grab
Phenanthrene	85-01-8	10	µg/l	(1)	Grab
Phenolic compounds (total phenols) ¹¹	NA	8.0 ²	µg/l	(1)	Grab

SEE PAGES 9 OF 10 AND 10 OF 10 FOR FOOTNOTES.

EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

During the period beginning with the start of each discharge event

and lasting until 7 days from start of discharge.

the discharges from the treatment facility to surface water shall be limited and monitored by the operator as specified below:

Outfall Number & Effluent Parameter	CAS No.	Discharge Limitations Daily Max.	Units	Minimum Monitoring Requirements	
				Measurement Frequency	Sample Type
Phenyl ether	101-84-8	10	µg/l	(1)	Grab
Phenylpropanolamine	14838-15-4	50	µg/l	(1)	Grab
cis-1-Phenyl-1-propene	766-90-5	5	µg/l	(1)	Grab
trans-1-Phenyl-1-propene	873-66-5	5	µg/l	(1)	Grab
3-Phenyl-1-propene	637-50-3	5	µg/l	(1)	Grab
Phosphorus	NA	20	µg/l	(1)	Grab
Picloram ⁶	1918-02-1	50	µg/l	(1)	Grab
PCB-1016	12674-11-2	0.30 ^{2,8}	µg/l	(1)	Grab
PCB-1221	11104-28-2	0.30 ^{2,8}	µg/l	(1)	Grab
PCB-1232	11141-16-5	0.30 ^{2,8}	µg/l	(1)	Grab
PCB-1242	53469-21-9	0.30 ^{2,8}	µg/l	(1)	Grab
PCB-1248	12672-29-6	0.30 ^{2,8}	µg/l	(1)	Grab
PCB-1254	11097-69-1	0.30 ^{2,8}	µg/l	(1)	Grab
PCB-1260	11096-82-5	0.30 ^{2,8}	µg/l	(1)	Grab
Prometon	1610-18-0	50	µg/l	(1)	Grab
Propham	122-42-9	50	µg/l	(1)	Grab
n-Propylbenzene	103-65-1	5	µg/l	(1)	Grab
Pyrene	129-00-0	10	µg/l	(1)	Grab
Pyridine	110-86-1	50	µg/l	(1)	Grab
Sum of Quaternary ammonium compounds	NA	10	µg/l	(1)	Grab
Selenium, Total	NA	4 ²	µg/l	(1)	Grab
Silver, Total	NA	200	µg/l	(1)	Grab
Simazine	122-34-9	8 ²	µg/l	(1)	Grab
Styrene	100-42-5	50	µg/l	(1)	Grab
Sulfate	NA	250,000	µg/l	(1)	Grab
Sulfides, Total	NA	50	µg/l	(1)	Grab
Sulfite	NA	200	µg/l	(1)	Grab
Tebuthiuron	34014-18-1	50	µg/l	(1)	Grab
Terbufos	13071-79-9	100.0 ²	µg/l	(1)	Grab
Sum of Tetrachlorobenzenes	12408-10-5	10	µg/l	(1)	Grab
1,1,1,2-Tetrachloroethane	630-20-6	5	µg/l	(1)	Grab
1,1,2,2-Tetrachloroethane	79-34-5	0.2	µg/l	(1)	Grab
Tetrachloroethylene	127-18-4	0.7	µg/l	(1)	Grab
Tetrahydrofuran	109-99-9	50	µg/l	(1)	Grab
Thallium, Total	NA	4	µg/l	(1)	Grab
Theophylline	58-55-9	40	µg/l	(1)	Grab
Terbufos	13071-79-9	100.0 ²	µg/l	(1)	Grab

EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

During the period beginning with the start of each discharge event

and lasting until 7 days from start of discharge.

the discharges from the treatment facility to surface water shall be limited and monitored by the operator as specified below:

Outfall Number & Effluent Parameter	CAS No.	Discharge Limitations Daily Max.	Units	Minimum Monitoring Requirements	
				Measurement Frequency	Sample Type
Sum of Tetrachlorobenzenes	12408-10-5	10	µg/l	(1)	Grab
1,1,1,2-Tetrachloroethane	630-20-6	5	µg/l	(1)	Grab
1,1,2,2-Tetrachloroethane	79-34-5	0.2	µg/l	(1)	Grab
Tetrachloroethylene	127-18-4	0.7	µg/l	(1)	Grab
Toluene	108-88-3	5	µg/l	(1)	Grab
o-Toluidine	95-53-4	10 ²	µg/l	(1)	Grab
Tolytriazole	29385-43-1	50	µg/l	(1)	Grab
Toxaphene	8001-35-2	1.0 ²	µg/l	(1)	Grab
1,2,4-Tribromobenzene	615-54-3	5	µg/l	(1)	Grab
Tributyltin oxide	56-35-9	50	µg/l	(1)	Grab
Sum of Trichlorobenzenes	12002-48-1	10	µg/l	(1)	Grab
1,1,1-Trichloroethane	71-55-6	5	µg/l	(1)	Grab
1,1,2-Trichloroethane	79-00-5	0.6	µg/l	(1)	Grab
Trichloroethylene	79-01-6	3	µg/l	(1)	Grab
Trichlorofluoromethane	75-69-4	5	µg/l	(1)	Grab
2,4,5-Trichloro-phenoxypropionic acid	93-72-1	10	µg/l	(1)	Grab
1,1,2-Trichloropropane	598-77-6	5	µg/l	(1)	Grab
1,2,3-Trichloropropane	96-18-4	5	µg/l	(1)	Grab
cis-1,2,3-Trichloropropene	13116-57-9	5	µg/l	(1)	Grab
trans-1,2,3-Trichloropropene	13116-58-0	5	µg/l	(1)	Grab
alpha,2,4-Trichlorotoluene	94-99-5	5	µg/l	(1)	Grab
alpha,2,6-Trichlorotoluene	2014-83-7	5	µg/l	(1)	Grab
alpha,3,4-Trichlorotoluene	102-47-6	5	µg/l	(1)	Grab
alpha,alpha,2-Trichlorotoluene	88-66-4	5	µg/l	(1)	Grab
alpha,alpha,4-Trichlorotoluene	13940-94-8	5	µg/l	(1)	Grab
2,3,4-Trichlorotoluene	7359-72-0	0.34	µg/l	(1)	Grab
2,3,5-Trichlorotoluene	56961-86-5	0.34	µg/l	(1)	Grab
2,3,6-Trichlorotoluene	2077-46-5	0.34	µg/l	(1)	Grab
2,4,5-Trichlorotoluene	6639-30-1	0.34	µg/l	(1)	Grab
2,4,6-Trichlorotoluene	23749-65-7	0.34	µg/l	(1)	Grab
1,1,1-Trichloro-2,2,2-trifluoroethane	354-58-5	5	µg/l	(1)	Grab
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	5	µg/l	(1)	Grab
1,2,3-Trimethylbenzene	526-73-8	5	µg/l	(1)	Grab
1,2,4-Trimethylbenzene	95-63-6	5	µg/l	(1)	Grab
1,3,5-Trimethylbenzene	108-67-8	5	µg/l	(1)	Grab
2,3,6-Trimethylpyridine	1462-84-6	50	µg/l	(1)	Grab

EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

During the period beginning with the start of each discharge event

and lasting until 7 days from start of discharge.

the discharges from the treatment facility to surface water shall be limited and monitored by the operator as specified below:

Outfall Number & Effluent Parameter	CAS No.	Discharge Limitations Daily Max.	Units	Minimum Monitoring Requirements	
				Measurement Frequency	Sample Type
2,4,6-Trimethylpyridine	108-75-8	50	µg/l	(1)	Grab
Triphenyl phosphate	115-86-6	4	µg/l	(1)	Grab
Vanadium, Total	NA	14	µg/l	(1)	Grab
Vinyl chloride	75-01-4	0.70 ²	µg/l	(1)	Grab
1,2-Xylene	95-47-6	5	µg/l	(1)	Grab
1,3-Xylene	108-38-2	5	µg/l	(1)	Grab
1,4-Xylene	106-42-3	5	µg/l	(1)	Grab
Zinc, Total	NA	166	µg/l	(1)	Grab

Footnotes:

- (1) Samples must be collected prior to each discharge event. Discharge may not commence until the sample results show compliance with the above discharge limitations.
- (2) Discharge limit is set at the Practical Quantitation Limit (PQL). Actual surface water effluent standard/limitation is below this limit.
- (3) Limit applies to each isomer individually.
- (4) Limit applies to each salt individually.
- (5) Limit applies as boron equivalents to the sum of these substances.
- (6) Limit includes forms that convert to the organic acid upon acidification to a pH of 2 or less; and esters of the organic acid.
- (7) Includes related forms that convert to nitrilotriacetic acid upon acidification to a pH of 2.3 or less.

SEE PAGE 10 OF 10 FOR ADDITIONAL FOOTNOTES.

Footnotes (continued):

- (8) a. The treatment plant operator must monitor this discharge for PCBs using USEPA laboratory method 608. The laboratory must make all reasonable attempts to achieve a Minimum Detection Level (MDL) of 0.065 $\mu\text{g/l}$.
- b. 0.065 $\mu\text{g/l}$ is the discharge goal. The treatment plant operator shall report all values above the MDL (0.065 $\mu\text{g/l}$ per Aroclor). If the level of any Aroclor is above 0.065 $\mu\text{g/l}$, the treatment plant operator must evaluate the treatment system and identify the cause of the detectable level of PCBs in the discharge.
- c. If the Department determines that effluent monitoring results above 0.065 $\mu\text{g/l}$ can be prevented by implementation of additional measures as proposed by the treatment plant operator in footnote 10.b above, and approved by the Department, the treatment plant operator shall implement such additional measures.
- (8) Only site generated pump test and containerized well development water are authorized for treatment and discharge.
- (9) Samples and measurements, to comply with the monitoring requirements specified above, must be taken from the holding tank prior to discharge to _____.
- (10) Discharge is not authorized until such time as an engineering submission showing the method of treatment and discharge is approved by the Department. The discharge rate may not exceed the effective treatment system capacity. All monitoring data, engineering submissions and modification requests must be submitted to the following DHWR contact person: _____.
- (11) Total phenolics must be analyzed using EPA Methods 420.1 or 420.2.
- (12) Discharge to a surface water body within the New York City Watershed is not authorized by these effluent criteria. Separate review of any proposed discharge to a surface water within the New York City Watershed is required.

Appendix C Sump Cleaning: Sediment Test Results and Waste Manifest and disposal receipt.



ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
 TELEPHONE (607) 565-3500 FAX (607) 565-4082

DATE 11-NOV-1999

LAB SAMPLE ID L40035-4

U.S.A. REMEDIATION SERVICES
 Bob Sullivan
 P.O. Box 502
 Sequit, NY 13456

SAMPLE SOURCE	OLD ROME GENERAL CABLE
ORIGIN	SAMPLE 4
DESCRIPTION	GRAB
SAMPLED ON	18-OCT-99 00:00 by CLIENT
DATE RECEIVED	20-OCT-99 08:30
P.O. NO.	N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
Surrogate Recovery:						
Decachlorobiphenyl	145	%				99-103-2954
Analysis Comment: Results calculated on a dry weight basis.						
EPA 8270						
Naphthalene	5500 J	ug/kg	8200	03-NOV-99	EPA 8270	98-051-9564
Acenaphthylene	2000 J	ug/kg	8200	03-NOV-99	EPA 8270	98-051-9564
Acenaphthene	7200 J	ug/kg	8200	03-NOV-99	EPA 8270	98-051-9564
Fluorene	11000	ug/kg	8200	03-NOV-99	EPA 8270	98-051-9564
Phenanthrene	110000	ug/kg	8200	03-NOV-99	EPA 8270	98-051-9564
Anthracene	27000	ug/kg	8200	03-NOV-99	EPA 8270	98-051-9564
Fluoranthene	120000	ug/kg	8200	03-NOV-99	EPA 8270	98-051-9564
Pyrene	160000	ug/kg	8200	03-NOV-99	EPA 8270	98-051-9564
Benzo(a)anthracene	61000	ug/kg	8200	03-NOV-99	EPA 8270	98-051-9564
Chrysene	63000	ug/kg	8200	03-NOV-99	EPA 8270	98-051-9564
Benzo(b)fluoranthene	76000	ug/kg	8200	03-NOV-99	EPA 8270	98-051-9564
Benzo(k)fluoranthene	20000	ug/kg	8200	03-NOV-99	EPA 8270	98-051-9564
Benzo(a)pyrene	45000	ug/kg	8200	03-NOV-99	EPA 8270	98-051-9564
Indeno(1,2,3-cd)pyrene	28000	ug/kg	8200	03-NOV-99	EPA 8270	98-051-9564
Dibenzo(a,h)anthracene	8600	ug/kg	8200	03-NOV-99	EPA 8270	98-051-9564
Benzo(g,h,i)perylene	26000	ug/kg	8200	03-NOV-99	EPA 8270	98-051-9564

Extraction Information:

26-OCT-99

99-137-72

Surrogate Recovery:						
Nitrobenzene-d5	22	D	%			98-051-9564
2-Fluorobiphenyl	24	D	%			98-051-9564
Terphenyl-d14	41	D	%			98-051-9564
Analysis Comment: Dry weight basis. Internal standard 6 out of limits low. D-Diluted.						

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CC NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by:

Lab Director

KEY:	ND or U	= None Detected	<	= less than	ug/L	= micrograms per liter (equivalent to parts per billion)
	mg/L	= milligrams per liter (equivalent to parts per million)			mg/kg	= milligrams per kilogram (equivalent to parts per million)
	B	= analyte was detected in the method or trip blank			J	= result estimated below the quantitation limit

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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

DATE 11-NOV-1999

LAB SAMPLE ID L40035-4

U.S.A. REMEDIATION SERVICES
Bob Sullivan
P.O. Box 502
Sequoit, NY 13456

SAMPLE SOURCE	OLD ROME GENERAL CABLE
ORIGIN	SAMPLE 4
DESCRIPTION	GRAB
SAMPLED ON	18-OCT-99 00:00 by CLIENT
DATE RECEIVED	20-OCT-99 08:00
P.O. NO.	N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
Trichloroethene	U	ug/kg	1200	21-OCT-99	EPA 8260	99-157-8574
1,2-Dichloropropane	U	ug/kg	1200	21-OCT-99	EPA 8260	99-157-8574
Bromodichloromethane	U	ug/kg	1200	21-OCT-99	EPA 8260	99-157-8574
cis-1,3-Dichloropropene	U	ug/kg	1200	21-OCT-99	EPA 8260	99-157-8574
Methyl isobutyl ketone	U	ug/kg	2300	21-OCT-99	EPA 8260	99-157-8574
Toluene	U	ug/kg	1200	21-OCT-99	EPA 8260	99-157-8574
trans-1,3-Dichloropropene	U	ug/kg	1200	21-OCT-99	EPA 8260	99-157-8574
1,1,2-Trichloroethane	U	ug/kg	1200	21-OCT-99	EPA 8260	99-157-8574
Tetrachloroethene	U	ug/kg	1200	21-OCT-99	EPA 8260	99-157-8574
2-Hexanone	U	ug/kg	2300	21-OCT-99	EPA 8260	99-157-8574
Dibromochloromethane	U	ug/kg	1200	21-OCT-99	EPA 8260	99-157-8574
Chlorobenzene	U	ug/kg	1200	21-OCT-99	EPA 8260	99-157-8574
Ethylbenzene	U	ug/kg	1200	21-OCT-99	EPA 8260	99-157-8574
p-Xylene/m-Xylene	U	ug/kg	1200	21-OCT-99	EPA 8260	99-157-8574
o-Xylene	U	ug/kg	1200	21-OCT-99	EPA 8260	99-157-8574
Styrene	U	ug/kg	1200	21-OCT-99	EPA 8260	99-157-8574
Bromoform	U	ug/kg	1200	21-OCT-99	EPA 8260	99-157-8574
1,1,2,2-Tetrachloroethane	U	ug/kg	1200	21-OCT-99	EPA 8260	99-157-8574
Surrogate Recovery:						
Dibromofluoromethane	104	%				99-157-8574
Toluene-d8	101	%				99-157-8574
1-Bromofluorobenzene	101	%				99-157-8574
Analysis Comment: Results Calculated on a dry weight basis.						

EPA 8082

CB 1016	U	mg/kg	0.19	01-NOV-99	EPA 8082	99-108-2964
CB 1221	U	mg/kg	0.37	01-NOV-99	EPA 8082	99-108-2964
CB 1232	U	mg/kg	0.19	01-NOV-99	EPA 8082	99-108-2964
CB 1242	U	mg/kg	0.19	01-NOV-99	EPA 8082	99-108-2964
CB 1248	U	mg/kg	0.19	01-NOV-99	EPA 8082	99-108-2964
CB 1254	U	mg/kg	0.19	01-NOV-99	EPA 8082	99-108-2964
CB 1260	6.6	mg/kg	0.19	01-NOV-99	EPA 8082	99-108-2964

Extraction Information:

27-OCT-99

99-154-83

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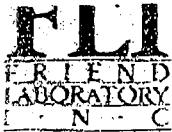
Approved by:

Lab Director

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mg/L = milligrams per liter (equivalent to parts per million) mg/kg = milligrams per kilogram (equivalent to parts per million)
B = analyte was detected in the method or trip blank J = result estimated below the quantitation limit

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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
 TELEPHONE (607) 565-3500 FAX (607) 565-4083

DATE 11-NOV-1999

LAB SAMPLE ID L40035-4

U.S.A. REMEDIATION SERVICES
 Bob Sullivan
 P.O. Box 502
 Sequoit, NY 13456

SAMPLE SOURCE	OLD ROME GENERAL CABLE
ORIGIN	SAMPLE 4
DESCRIPTION	GRAB
SAMPLED ON	18-OCT-99 00:00 by CLIENT
DATE RECEIVED	20-OCT-99 08:30
P.O. NO.	N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
Flash Point	>100	Deg. C		22-OCT-99	EPA 1010	97-168-62
Point Filter	U	ml/kg	1	26-OCT-99	EPA 9095	98-166-115
Total Solids	52.95	%		20-OCT-99	CLP 3.0	97-070-166
Arsenic	27.5	mg/kg	11.1	27-OCT-99	EPA 6010	99-178-13
Barium	5930	mg/kg	1.33	03-NOV-99	EPA 6010	99-209-02
Cadmium	18	mg/kg	0.4635	27-OCT-99	EPA 6010	99-178-13
Chromium	51.7	mg/kg	0.927	27-OCT-99	EPA 6010	99-178-13
Lead	3550	mg/kg	3.66	03-NOV-99	EPA 6010	99-209-02
Mercury	0.76	mg/kg	0.0190	27-OCT-99	EPA 7470	98-176-48
Selenium	U	mg/kg	6.49	27-OCT-99	EPA 6010	99-178-13
Silver	9.79	mg/kg	0.832	03-NOV-99	EPA 6010	99-209-02
EPA 8260						
Chloromethane	U	ug/kg	1200	21-OCT-99	EPA 8260	99-157-8574
Vinyl chloride	U	ug/kg	470	21-OCT-99	EPA 8260	99-157-8574
Chloroethane	U	ug/kg	1200	21-OCT-99	EPA 8260	99-157-8574
Bromomethane	U	ug/kg	1200	21-OCT-99	EPA 8260	99-157-8574
1,1-Dichloroethene	U	ug/kg	1200	21-OCT-99	EPA 8260	99-157-8574
Acetone	U	ug/kg	5800	21-OCT-99	EPA 8260	99-157-8574
Carbon disulfide	U	ug/kg	1200	21-OCT-99	EPA 8260	99-157-8574
Methylene chloride	U	ug/kg	1200	21-OCT-99	EPA 8260	99-157-8574
trans-1,2-Dichloroethene	U	ug/kg	1200	21-OCT-99	EPA 8260	99-157-8574
1,1-Dichloroethane	U	ug/kg	1200	21-OCT-99	EPA 8260	99-157-8574
cis-1,2-Dichloroethene	U	ug/kg	1200	21-OCT-99	EPA 8260	99-157-8574
Methyl ethyl ketone (2-Butanone)	U	ug/kg	5800	21-OCT-99	EPA 8260	99-157-8574
Chloroform	U	ug/kg	1200	21-OCT-99	EPA 8260	99-157-8574
1,1,1-Trichloroethane	U	ug/kg	1200	21-OCT-99	EPA 8260	99-157-8574
Carbon tetrachloride	U	ug/kg	1200	21-OCT-99	EPA 8260	99-157-8574
Benzene	U	ug/kg	160	21-OCT-99	EPA 8260	99-157-8574
1,2-Dichloroethane	U	ug/kg	1200	21-OCT-99	EPA 8260	99-157-8574

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QC Re NY 10252 NJ 73168 PA 68180 EPA NY 00033Approved by: [Signature]

Lab Director

KEY: ND or U = None Detected < = less than ug/L = micrograms per liter (equivalent to parts per billion)
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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
 TELEPHONE (607) 565-3500 FAX (607) 565-4083

DATE 11-NOV-1999

LAB SAMPLE ID L40035-3

U.S.A. REMEDIATION SERVICES
 Bob Sullivan
 P.O. Box 502
 Sequoit, NY 13456

SAMPLE SOURCE	OLD ROME GENERAL CABLE
ORIGIN	SAMPLE 3
DESCRIPTION	GRAB
SAMPLED ON	18-OCT-99 00:00 BY CLIENT
DATE RECEIVED	20-OCT-99 08:30
P.O. NO.	N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
Surrogate Recovery:						
Decachlorobiphenyl	151	%				98-051-9540
Analysis Comment: Results calculated on a dry weight basis.						
EPA 8270						
Naphthalene	19000 J	ug/kg	32000	01-NOV-99	EPA 8270	98-051-9540
Acenaphthylene	U	ug/kg	32000	01-NOV-99	EPA 8270	98-051-9540
Acenaphthene	22000 J	ug/kg	32000	01-NOV-99	EPA 8270	98-051-9540
Fluorene	32000 J	ug/kg	32000	01-NOV-99	EPA 8270	98-051-9540
Phenanthrene	260000	ug/kg	32000	01-NOV-99	EPA 8270	98-051-9540
Anthracene	64000	ug/kg	32000	01-NOV-99	EPA 8270	98-051-9540
Fluoranthene	270000	ug/kg	32000	01-NOV-99	EPA 8270	98-051-9540
Pyrene	270000	ug/kg	32000	01-NOV-99	EPA 8270	98-051-9540
Benzo(a)anthracene	120000	ug/kg	32000	01-NOV-99	EPA 8270	98-051-9540
Chrysene	120000	ug/kg	32000	01-NOV-99	EPA 8270	98-051-9540
Benzo(b)fluoranthene	150000	ug/kg	32000	01-NOV-99	EPA 8270	98-051-9540
Benzo(k)fluoranthene	53000	ug/kg	32000	01-NOV-99	EPA 8270	98-051-9540
Benzo(a)pyrene	95000	ug/kg	32000	01-NOV-99	EPA 8270	98-051-9540
Indeno(1,2,3-cd)pyrene	55000	ug/kg	32000	01-NOV-99	EPA 8270	98-051-9540
Dibenzo(a,h)anthracene	U	ug/kg	32000	01-NOV-99	EPA 8270	98-051-9540
Benzo(g,h,i)perylene	52000	ug/kg	32000	01-NOV-99	EPA 8270	98-051-9540

Extraction Information:

26-OCT-99

99-137-72

Surrogate Recovery:			
Nitrobenzene-d5	100	%	98-051-9540
2-Fluorobiphenyl	102	%	98-051-9540
Terphenyl-d14	135	%	98-051-9540
Analysis Comment: Results Calculated on a dry weight basis. D-Diluted.			

NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by:

Lab Director

ND or U	= None Detected	<	= less than	ug/L	= micrograms per liter (equivalent to parts per billion)
mg/L	= milligrams per liter (equivalent to parts per million)			mg/kg	= milligrams per kilogram (equivalent to parts per million)
B	= analyte was detected in the method or trip blank			J	= result estimated below the quantitation limit

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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1582
TELEPHONE (607) 565-3500 FAX (607) 565-4083

DATE 11-NOV-1999

LAB SAMPLE ID L40035-3

U.S.A. REMEDIATION SERVICES
Bob Sullivan
P.O. Box 502
Sequoit, NY 13456

SAMPLE SOURCE	OLD ROME GENERAL CABLE
ORIGIN	SAMPLE 3
DESCRIPTION	GRAB
SAMPLED ON	18-OCT-99 00:00 by CLIENT
DATE RECEIVED	20-OCT-99 08:30
P.O. NO.	N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
Trichloroethene	U	ug/kg	1200	21-OCT-99	EPA 8260	99-157-8573
1,2-Dichloropropane	U	ug/kg	1200	21-OCT-99	EPA 8260	99-157-8573
Bromodichloromethane	U	ug/kg	1200	21-OCT-99	EPA 8260	99-157-8573
cis-1,3-Dichloropropene	U	ug/kg	1200	21-OCT-99	EPA 8260	99-157-8573
Methyl isobutyl ketone	U	ug/kg	2300	21-OCT-99	EPA 8260	99-157-8573
Toluene	U	ug/kg	1200	21-OCT-99	EPA 8260	99-157-8573
trans-1,3-Dichloropropene	U	ug/kg	1200	21-OCT-99	EPA 8260	99-157-8573
1,1,2-Trichloroethane	U	ug/kg	1200	21-OCT-99	EPA 8260	99-157-8573
Tetrachloroethene	U	ug/kg	1200	21-OCT-99	EPA 8260	99-157-8573
2-Hexanone	U	ug/kg	2300	21-OCT-99	EPA 8260	99-157-8573
Dibromochloromethane	U	ug/kg	1200	21-OCT-99	EPA 8260	99-157-8573
Chlorobenzene	U	ug/kg	1200	21-OCT-99	EPA 8260	99-157-8573
Ethylbenzene	U	ug/kg	1200	21-OCT-99	EPA 8260	99-157-8573
p-Xylene/m-Xylene	U	ug/kg	1200	21-OCT-99	EPA 8260	99-157-8573
o-Xylene	U	ug/kg	1200	21-OCT-99	EPA 8260	99-157-8573
Styrene	U	ug/kg	1200	21-OCT-99	EPA 8260	99-157-8573
Bromoform	U	ug/kg	1200	21-OCT-99	EPA 8260	99-157-8573
1,1,2,2-Tetrachloroethane	U	ug/kg	1200	21-OCT-99	EPA 8260	99-157-8573
Surrogate Recovery:						
Dibromofluoromethane	102	%				99-157-8573
Toluene-d8	101	%				99-157-8573
2-Bromofluorobenzene	101	%				99-157-8573

Analysis Comment: Results Calculated on a dry weight basis.

EPA 8082

PCB 1016	U	mg/kg	0.18	01-NOV-99	EPA 8082	99-108-2963
PCB 1221	U	mg/kg	0.36	01-NOV-99	EPA 8082	99-108-2963
PCB 1232	U	mg/kg	0.18	01-NOV-99	EPA 8082	99-108-2963
PCB 1242	U	mg/kg	0.18	01-NOV-99	EPA 8082	99-108-2963
PCB 1248	U	mg/kg	0.18	01-NOV-99	EPA 8082	99-108-2963
PCB 1254	U	mg/kg	0.18	01-NOV-99	EPA 8082	99-108-2963
PCB 1260	4.9	mg/kg	0.18	01-NOV-99	EPA 8082	99-108-2963

Extraction Information:

27-OCT-99

99-154-83

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QC NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by:

Lab Director

NY: ND or U = None Detected < = less than
mg/L = milligrams per liter (equivalent to parts per million)
B = analyte was detected in the method or trip blank

ug/L = micrograms per liter (equivalent to parts per billion)
mg/kg = milligrams per kilogram (equivalent to parts per million)
J = result estimated below the quantitation limit

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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
 TELEPHONE (607) 565-3500 FAX (607) 565-4083

DATE 11-NOV-1999

LAB SAMPLE ID : L40035-3

U.S.A. REMEDIATION SERVICES
 Bob Sullivan
 P.O. Box 502
 Sequit, NY 13456

SAMPLE SOURCE	OLD ROME GENERAL CABLE
ORIGIN	SAMPLE 3
DESCRIPTION	GRAB
SAMPLED ON	18-OCT-99 00:00 by CLIENT
DATE RECEIVED	20-OCT-99 08:30
P.O. NO.	N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
Flash Point	>100	Deg. C		22-OCT-99	EPA 1010	97-168-62
Paint Filter	U	ml/kg	1	26-OCT-99	EPA 9095	98-166-115
Total Solids	53.7	%		20-OCT-99	CLP 3.6	97-070-166
Arsenic	U	mg/kg	11.7	27-OCT-99	EPA 6010	99-178-13
Barium	7240	mg/kg	30.7	03-NOV-99	EPA 6010	99-209-02
Cadmium	34.8	mg/kg	9.6043	03-NOV-99	EPA 6010	99-209-02
Chromium	43.1	mg/kg	0.979	27-OCT-99	EPA 6010	99-178-13
Lead	3460	mg/kg	4.23	03-NOV-99	EPA 6010	99-209-02
Mercury	0.47	mg/kg	0.0180	27-OCT-99	EPA 7470	98-126-4E
Selenium	U	mg/kg	6.85	27-OCT-99	EPA 6010	99-178-13
Silver	U	mg/kg	19.2	03-NOV-99	EPA 6010	99-209-02
EPA 8260						
Chloromethane	U	ug/kg	1200	21-OCT-99	EPA 8260	99-157-8573
Vinyl chloride	U	ug/kg	460	21-OCT-99	EPA 8260	99-157-8573
Chloroethane	U	ug/kg	1200	21-OCT-99	EPA 8260	99-157-8573
Bromomethane	U	ug/kg	1200	21-OCT-99	EPA 8260	99-157-8573
1,1-Dichloroethene	U	ug/kg	1200	21-OCT-99	EPA 8260	99-157-8573
Acetone	U	ug/kg	5800	21-OCT-99	EPA 8260	99-157-8573
Carbon disulfide	U	ug/kg	1200	21-OCT-99	EPA 8260	99-157-8573
Methylene chloride	U	ug/kg	1200	21-OCT-99	EPA 8260	99-157-8573
trans-1,2-Dichloroethene	U	ug/kg	1200	21-OCT-99	EPA 8260	99-157-8573
1,1-Dichloroethane	U	ug/kg	1200	21-OCT-99	EPA 8260	99-157-8573
cis-1,2-Dichloroethene	U	ug/kg	1200	21-OCT-99	EPA 8260	99-157-8573
Methyl ethyl ketone (2-Butanone)	U	ug/kg	5800	21-OCT-99	EPA 8260	99-157-8573
Chloroform	U	ug/kg	1200	21-OCT-99	EPA 8260	99-157-8573
1,1,1-Trichloroethane	U	ug/kg	1200	21-OCT-99	EPA 8260	99-157-8573
Carbon tetrachloride	U	ug/kg	1200	21-OCT-99	EPA 8260	99-157-8573
Benzene	U	ug/kg	160	21-OCT-99	EPA 8260	99-157-8573
1,2-Dichloroethane	U	ug/kg	1200	21-OCT-99	EPA 8260	99-157-8573

Page 1

QC 24 NY 10252 NJ 73168 PA 68180 EPA NY 00033Approved by: [Signature]

Lab Director

KEY: ND or U = None Detected < = less than ug/L = micrograms per liter (equivalent to parts per billion)
 mg/L = milligrams per liter (equivalent to parts per million) mg/kg = milligrams per kilogram (equivalent to parts per million)
 B = analyte was detected in the method or trip blank J = result estimated below the quantitation limit

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"Our family, caring about your analytical needs... Since 1963."

TOTAL P.07

Note waste manifest and disposal receipts for the sediment from the sumps will be forwarded in an addendum.

**Appendix D Test Bath Cleaning: Water Sample Results, Disposal Receipts, Asbestos Waste
Shipping Records, Landfill Permit and Alterations to Work Plan**

Sample results form test bath water sampling



ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

DATE 23-AUG-1999

LAB SAMPLE ID : L36486-1

U.S.A. REMEDIATION SERVICES
Bob Sullivan
P.O. Box 502
Sequit, NY 13456

SAMPLE SOURCE

ORIGIN

DESCRIPTION

SAMPLED ON

DATE RECEIVED

P.O. NO.

ROME GENERAL CABLE
TEST BATH 1

GRAB

21-JUL-99 15:30 by CLIENT

23-JUL-99 10:07

N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
Arsenic	0.004	mg/l	0.002	30-JUL-99	SM 3114B	97-198-20
Barium	0.036	mg/l	0.016	29-JUL-99	EPA 200.7	99-137-13
Cadmium	U	mg/l	0.0050	29-JUL-99	EPA 200.7	99-137-13
Chromium	U	mg/l	0.010	29-JUL-99	EPA 200.7	99-137-13
Lead	U	mg/l	0.044	29-JUL-99	EPA 200.7	99-137-13
Mercury	U	mg/l	0.0002	28-JUL-99	EPA 245.1	98-126-34
Selenium	U	mg/l	0.002	29-JUL-99	SM 3114B	96-080-43
Silver	U	mg/l	0.010	29-JUL-99	EPA 200.7	99-137-13
EPA 8082						
PCB 1016	U	ug/l	0.1	02-AUG-99	EPA 8082	99-100-3986
PCB 1221	U	ug/l	0.2	02-AUG-99	EPA 8082	99-100-3986
PCB 1232	U	ug/l	0.1	02-AUG-99	EPA 8082	99-100-3986
PCB 1242	U	ug/l	0.1	02-AUG-99	EPA 8082	99-100-3986
PCB 1248	U	ug/l	0.1	02-AUG-99	EPA 8082	99-100-3986
PCB 1254	U	ug/l	0.1	02-AUG-99	EPA 8082	99-100-3986
PCB 1260	U	ug/l	0.1	02-AUG-99	EPA 8082	99-100-3986
Surrogate Recovery: Decachlorobiphenyl	65	%				99-100-3986
SW846/8270						
Naphthalene	U	ug/l	5	29-JUL-99	SW846/8270	97-186-12552
Acenaphthylene	U	ug/l	5	29-JUL-99	SW846/8270	97-186-12552
Acenaphthene	U	ug/l	5	29-JUL-99	SW846/8270	97-186-12552
Fluorene	U	ug/l	5	29-JUL-99	SW846/8270	97-186-12552
Phenanthrene	U	ug/l	5	29-JUL-99	SW846/8270	97-186-12552
Anthracene	U	ug/l	5	29-JUL-99	SW846/8270	97-186-12552
Fluoranthene	U	ug/l	5	29-JUL-99	SW846/8270	97-186-12552
Pyrene	U	ug/l	5	29-JUL-99	SW846/8270	97-186-12552
Benzo(a)anthracene	U	ug/l	5	29-JUL-99	SW846/8270	97-186-12552
Chrysene	U	ug/l	5	29-JUL-99	SW846/8270	97-186-12552

Page 1

QC NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by:

Lab Director

ND or U = None Detected

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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

DATE 23-AUG-1999

LAB SAMPLE ID : L36486-1

U.S.A. REMEDIATION SERVICES
Bob Sullivan
P.O. Box 502
Sequit, NY 13456

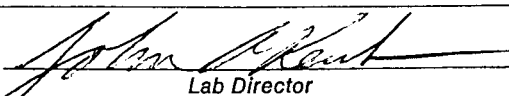
SAMPLE SOURCE	ROME GENERAL CABLE
ORIGIN	TEST BATH 1
DESCRIPTION	GRAB
SAMPLED ON	21-JUL-99 15:30 by CLIENT
DATE RECEIVED	23-JUL-99 10:07
P.O. NO.	N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
Benzo(b)fluoranthene	U	ug/l	5	29-JUL-99	SW846/8270	97-186-12552
Benzo(k)fluoranthene	U	ug/l	5	29-JUL-99	SW846/8270	97-186-12552
Benzo(a)pyrene	U	ug/l	5	29-JUL-99	SW846/8270	97-186-12552
Indeno(1,2,3-cd)pyrene	U	ug/l	5	29-JUL-99	SW846/8270	97-186-12552
Dibenzo(a,h)anthracene	U	ug/l	5	29-JUL-99	SW846/8270	97-186-12552
Benzo(g,h,i)perylene	U	ug/l	5	29-JUL-99	SW846/8270	97-186-12552
Surrogate Recovery:						
Nitrobenzene-d5	25 *	%				97-186-12552
2-Fluorobiphenyl	22 *	%				97-186-12552
Terphenyl-d14	30 *	%				97-186-12552

Analysis Comment: * Surrogate recovery below limits. Results may be biased low.

Page 2

QC  NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: 

Lab Director

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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

DATE 23-AUG-1999

LAB SAMPLE ID : L36486-2

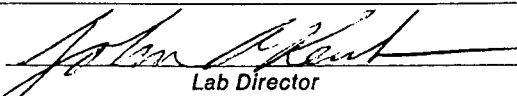
U.S.A. REMEDIATION SERVICES
Bob Sullivan
P.O. Box 502
Sequoit, NY 13456

SAMPLE SOURCE	ROME GENERAL CABLE
ORIGIN	TEST BATH 3
DESCRIPTION	GRAB
SAMPLED ON	21-JUL-99 15:30 by CLIENT
DATE RECEIVED	23-JUL-99 10:07
P.O. NO.	N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
Arsenic	0.003	mg/l	0.002	30-JUL-99	SM 3114B	97-198-20
Barium	0.051	mg/l	0.016	29-JUL-99	EPA 200.7	99-137-13
Cadmium	U	mg/l	0.0050	29-JUL-99	EPA 200.7	99-137-13
Chromium	U	mg/l	0.010	29-JUL-99	EPA 200.7	99-137-13
Lead	U	mg/l	0.044	29-JUL-99	EPA 200.7	99-137-13
Mercury	U	mg/l	0.0002	28-JUL-99	EPA 245.1	98-126-34
Selenium	U	mg/l	0.002	29-JUL-99	SM 3114B	96-080-43
Silver	U	mg/l	0.010	29-JUL-99	EPA 200.7	99-137-13
EPA 8260						
Chloromethane	U	ug/l	5	28-JUL-99	EPA 8260	99-098-7716
Vinyl chloride	U	ug/l	2	28-JUL-99	EPA 8260	99-098-7716
proethane	U	ug/l	5	28-JUL-99	EPA 8260	99-098-7716
monomethane	U	ug/l	5	28-JUL-99	EPA 8260	99-098-7716
1,1-Dichloroethene	U	ug/l	5	28-JUL-99	EPA 8260	99-098-7716
Acetone	U	ug/l	25	28-JUL-99	EPA 8260	99-098-7716
Carbon disulfide	U	ug/l	5	28-JUL-99	EPA 8260	99-098-7716
Methylene chloride	U	ug/l	5	28-JUL-99	EPA 8260	99-098-7716
trans-1,2-Dichloroethene	U	ug/l	5	28-JUL-99	EPA 8260	99-098-7716
1,1-Dichloroethane	U	ug/l	5	28-JUL-99	EPA 8260	99-098-7716
cis-1,2-Dichloroethene	U	ug/l	5	28-JUL-99	EPA 8260	99-098-7716
Methyl ethyl ketone (2-Butanone)	U	ug/l	25	28-JUL-99	EPA 8260	99-098-7716
Chloroform	U	ug/l	5	28-JUL-99	EPA 8260	99-098-7716
1,1,1-Trichloroethane	U	ug/l	5	28-JUL-99	EPA 8260	99-098-7716
Carbon tetrachloride	U	ug/l	5	28-JUL-99	EPA 8260	99-098-7716
Benzene	U	ug/l	0.7	28-JUL-99	EPA 8260	99-098-7716
1,2-Dichloroethane	U	ug/l	5	28-JUL-99	EPA 8260	99-098-7716
Trichloroethene	U	ug/l	5	28-JUL-99	EPA 8260	99-098-7716
1,2-Dichloropropane	U	ug/l	5	28-JUL-99	EPA 8260	99-098-7716
Bromodichloromethane	U	ug/l	5	28-JUL-99	EPA 8260	99-098-7716
cis-1,3-Dichloropropene	U	ug/l	5	28-JUL-99	EPA 8260	99-098-7716
Methyl isobutyl ketone	U	ug/l	10	28-JUL-99	EPA 8260	99-098-7716
Toluene	U	ug/l	5	28-JUL-99	EPA 8260	99-098-7716

Page 1

QC  NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: 

Lab Director

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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

DATE 23-AUG-1999

LAB SAMPLE ID : L36486-2

U.S.A. REMEDIATION SERVICES
Bob Sullivan
P.O. Box 502
Sequoit, NY 13456

SAMPLE SOURCE	ROME GENERAL CABLE
ORIGIN	TEST BATH 3
DESCRIPTION	GRAB
SAMPLED ON	21-JUL-99 15:30 by CLIENT
DATE RECEIVED	23-JUL-99 10:07
P.O. NO.	N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
trans-1,3-Dichloropropene	U	ug/l	5	28-JUL-99	EPA 8260	99-098-7716
1,1,2-Trichloroethane	U	ug/l	5	28-JUL-99	EPA 8260	99-098-7716
Tetrachloroethene	U	ug/l	5	28-JUL-99	EPA 8260	99-098-7716
2-Hexanone	U	ug/l	10	28-JUL-99	EPA 8260	99-098-7716
Dibromochloromethane	U	ug/l	5	28-JUL-99	EPA 8260	99-098-7716
Chlorobenzene	U	ug/l	5	28-JUL-99	EPA 8260	99-098-7716
Ethylbenzene	U	ug/l	5	28-JUL-99	EPA 8260	99-098-7716
p-Xylene/m-Xylene	U	ug/l	5	28-JUL-99	EPA 8260	99-098-7716
o-Xylene	U	ug/l	5	28-JUL-99	EPA 8260	99-098-7716
Styrene	U	ug/l	5	28-JUL-99	EPA 8260	99-098-7716
Bromoform	U	ug/l	5	28-JUL-99	EPA 8260	99-098-7716
1,1,2,2-Tetrachloroethane	U	ug/l	5	28-JUL-99	EPA 8260	99-098-7716
Surrogate Recovery:						
Dibromofluoromethane	100	%				99-098-7716
Toluene-d8	102	%				99-098-7716
4-Bromofluorobenzene	98	%				99-098-7716
EPA 8082						
PCB 1016	U	ug/l	0.5	02-AUG-99	EPA 8082	99-100-3987
PCB 1221	U	ug/l	1	02-AUG-99	EPA 8082	99-100-3987
1232	U	ug/l	0.5	02-AUG-99	EPA 8082	99-100-3987
1242	U	ug/l	0.5	02-AUG-99	EPA 8082	99-100-3987
PCB 1248	U	ug/l	0.5	02-AUG-99	EPA 8082	99-100-3987
PCB 1254	U	ug/l	0.5	02-AUG-99	EPA 8082	99-100-3987
PCB 1260	U	ug/l	0.5	02-AUG-99	EPA 8082	99-100-3987
Surrogate Recovery:						
Decachlorobiphenyl	69	%				99-100-3987
SW846/8270						
Naphthalene	U	ug/l	5	29-JUL-99	SW846/8270	97-186-12553
Acenaphthylene	U	ug/l	5	29-JUL-99	SW846/8270	97-186-12553
Acenaphthene	U	ug/l	5	29-JUL-99	SW846/8270	97-186-12553
Fluorene	U	ug/l	5	29-JUL-99	SW846/8270	97-186-12553
Phenanthrene	U	ug/l	5	29-JUL-99	SW846/8270	97-186-12553
Anthracene	U	ug/l	5	29-JUL-99	SW846/8270	97-186-12553
Fluoranthene	U	ug/l	5	29-JUL-99	SW846/8270	97-186-12553

Page 2

QC NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by:

Lab Director

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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

DATE 23-AUG-1999

LAB SAMPLE ID : L36486-2

U.S.A. REMEDIATION SERVICES
Bob Sullivan
P.O. Box 502
Sequoit, NY 13456

SAMPLE SOURCE	ROME GENERAL CABLE
ORIGIN	TEST BATH 3
DESCRIPTION	GRAB
SAMPLED ON	21-JUL-99 15:30 by CLIENT
DATE RECEIVED	23-JUL-99 10:07
P.O. NO.	N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
Pyrene	U	ug/l	5	29-JUL-99	SW846/8270	97-186-12553
Benzo(a)anthracene	U	ug/l	5	29-JUL-99	SW846/8270	97-186-12553
Chrysene	U	ug/l	5	29-JUL-99	SW846/8270	97-186-12553
Benzo(b)fluoranthene	U	ug/l	5	29-JUL-99	SW846/8270	97-186-12553
Benzo(k)fluoranthene	U	ug/l	5	29-JUL-99	SW846/8270	97-186-12553
Benzo(a)pyrene	U	ug/l	5	29-JUL-99	SW846/8270	97-186-12553
Indeno(1,2,3-cd)pyrene	U	ug/l	5	29-JUL-99	SW846/8270	97-186-12553
Dibenzo(a,h)anthracene	U	ug/l	5	29-JUL-99	SW846/8270	97-186-12553
Benzo(g,h,i)perylene	U	ug/l	5	29-JUL-99	SW846/8270	97-186-12553
Surrogate Recovery:						
Nitrobenzene-d5	32 *	%				97-186-12553
2-Fluorobiphenyl	29 *	%				97-186-12553
Terphenyl-d14	45	%				97-186-12553

Analysis Comment: * Surrogate recovery below limits. Results may be biased low.

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QC NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by:

Lab Director

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< = less than

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ug/L = micrograms per liter (equivalent to parts per billion)

mg/kg = milligrams per kilogram (equivalent to parts per million)

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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

DATE 23-AUG-1999

LAB SAMPLE ID : L36486-3

U.S.A. REMEDIATION SERVICES
Bob Sullivan
P.O. Box 502
Sequit, NY 13456

SAMPLE SOURCE	FRIEND LABORATORY, INC.
ORIGIN	95-045-85-32
DESCRIPTION	TRIP BLANK
SAMPLED ON	21-JUL-99 00:00 by FLI/BB
DATE RECEIVED	23-JUL-99 10:07
P.O. NO.	N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
EPA 8260						
Chloromethane	U	ug/l	5	28-JUL-99	EPA 8260	99-098-7712
Vinyl chloride	U	ug/l	2	28-JUL-99	EPA 8260	99-098-7712
Chloroethane	U	ug/l	5	28-JUL-99	EPA 8260	99-098-7712
Bromomethane	U	ug/l	5	28-JUL-99	EPA 8260	99-098-7712
1,1-Dichloroethene	U	ug/l	5	28-JUL-99	EPA 8260	99-098-7712
Acetone	U	ug/l	25	28-JUL-99	EPA 8260	99-098-7712
Carbon disulfide	U	ug/l	5	28-JUL-99	EPA 8260	99-098-7712
Methylene chloride	U	ug/l	5	28-JUL-99	EPA 8260	99-098-7712
trans-1,2-Dichloroethene	U	ug/l	5	28-JUL-99	EPA 8260	99-098-7712
1,1-Dichloroethane	U	ug/l	5	28-JUL-99	EPA 8260	99-098-7712
cis-1,2-Dichloroethene	U	ug/l	5	28-JUL-99	EPA 8260	99-098-7712
Methyl ethyl ketone (2-Butanone)	U	ug/l	25	28-JUL-99	EPA 8260	99-098-7712
Chloroform	U	ug/l	5	28-JUL-99	EPA 8260	99-098-7712
1,1,1-Trichloroethane	U	ug/l	5	28-JUL-99	EPA 8260	99-098-7712
Carbon tetrachloride	U	ug/l	5	28-JUL-99	EPA 8260	99-098-7712
Benzene	U	ug/l	0.7	28-JUL-99	EPA 8260	99-098-7712
1,2-Dichloroethane	U	ug/l	5	28-JUL-99	EPA 8260	99-098-7712
Trichloroethene	U	ug/l	5	28-JUL-99	EPA 8260	99-098-7712
1,1-Dichloropropane	U	ug/l	5	28-JUL-99	EPA 8260	99-098-7712
1,2-Dichloropropane	U	ug/l	5	28-JUL-99	EPA 8260	99-098-7712
cis-1,3-Dichloropropene	U	ug/l	5	28-JUL-99	EPA 8260	99-098-7712
Methyl isobutyl ketone	U	ug/l	10	28-JUL-99	EPA 8260	99-098-7712
Toluene	U	ug/l	5	28-JUL-99	EPA 8260	99-098-7712
trans-1,3-Dichloropropene	U	ug/l	5	28-JUL-99	EPA 8260	99-098-7712
1,1,2-Trichloroethane	U	ug/l	5	28-JUL-99	EPA 8260	99-098-7712
Tetrachloroethene	U	ug/l	5	28-JUL-99	EPA 8260	99-098-7712
2-Hexanone	U	ug/l	10	28-JUL-99	EPA 8260	99-098-7712
Dibromochloromethane	U	ug/l	5	28-JUL-99	EPA 8260	99-098-7712
Chlorobenzene	U	ug/l	5	28-JUL-99	EPA 8260	99-098-7712
Ethylbenzene	U	ug/l	5	28-JUL-99	EPA 8260	99-098-7712
p-Xylene/m-Xylene	U	ug/l	5	28-JUL-99	EPA 8260	99-098-7712
o-Xylene	U	ug/l	5	28-JUL-99	EPA 8260	99-098-7712
Styrene	U	ug/l	5	28-JUL-99	EPA 8260	99-098-7712
Bromoform	U	ug/l	5	28-JUL-99	EPA 8260	99-098-7712
1,1,2,2-Tetrachloroethane	U	ug/l	5	28-JUL-99	EPA 8260	99-098-7712

Page 1

QC  NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by:


Lab Director

: ND or U = None Detected
mg/L = milligrams per liter (equivalent to parts per million)
B = analyte was detected in the method or trip blank

< = less than

ug/L = micrograms per liter (equivalent to parts per billion)
mg/kg = milligrams per kilogram (equivalent to parts per million)
J = result estimated below the quantitation limit

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.



ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

DATE 23-AUG-1999

LAB SAMPLE ID : L36486-3

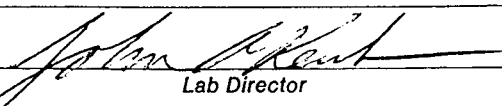
U.S.A. REMEDIATION SERVICES
Bob Sullivan
P.O. Box 502
Sequoit, NY 13456

SAMPLE SOURCE	FRIEND LABORATORY, INC.
ORIGIN	95-045-85-32
DESCRIPTION	TRIP BLANK
SAMPLED ON	21-JUL-99 00:00 by FLI/BB
DATE RECEIVED	23-JUL-99 10:07
P.O. NO.	N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
Surrogate Recovery:						
Dibromofluoromethane	98	%				99-098-7712
Toluene-d8	98	%				99-098-7712
4-Bromofluorobenzene	97	%				99-098-7712

Page 2

QC  NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: 

Lab Director

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B = analyte was detected in the method or trip blank

ug/L = micrograms per liter (equivalent to parts per billion)
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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

DATE 23-AUG-1999

LAB SAMPLE ID : L36486-4

U.S.A. REMEDIATION SERVICES
Bob Sullivan
P.O. Box 502
Sequoit, NY 13456

SAMPLE SOURCE
ORIGIN
DESCRIPTION
SAMPLED ON
DATE RECEIVED
P.O. NO.

ROME GENERAL CABLE
TEST BATH 1
RESAMPLE OF L36486-1
10-AUG-99 13:00 by CLIENT
13-AUG-99 10:05
N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
EPA 8260						
Chloromethane	U	ug/l	5	13-AUG-99	EPA 8260	99-097-8694
Vinyl chloride	U	ug/l	2	13-AUG-99	EPA 8260	99-097-8694
Chloroethane	U	ug/l	5	13-AUG-99	EPA 8260	99-097-8694
Bromomethane	U	ug/l	5	13-AUG-99	EPA 8260	99-097-8694
1,1-Dichloroethene	U	ug/l	5	13-AUG-99	EPA 8260	99-097-8694
Acetone	U	ug/l	25	13-AUG-99	EPA 8260	99-097-8694
Carbon disulfide	U	ug/l	5	13-AUG-99	EPA 8260	99-097-8694
Methylene chloride	U	ug/l	5	13-AUG-99	EPA 8260	99-097-8694
trans-1,2-Dichloroethene	U	ug/l	5	13-AUG-99	EPA 8260	99-097-8694
1,1-Dichloroethane	U	ug/l	5	13-AUG-99	EPA 8260	99-097-8694
cis-1,2-Dichloroethene	U	ug/l	5	13-AUG-99	EPA 8260	99-097-8694
Methyl ethyl ketone (2-Butanone)	U	ug/l	25	13-AUG-99	EPA 8260	99-097-8694
Chloroform	U	ug/l	5	13-AUG-99	EPA 8260	99-097-8694
1,1,1-Trichloroethane	U	ug/l	5	13-AUG-99	EPA 8260	99-097-8694
Carbon tetrachloride	U	ug/l	5	13-AUG-99	EPA 8260	99-097-8694
Benzene	U	ug/l	0.7	13-AUG-99	EPA 8260	99-097-8694
1,2-Dichloroethane	U	ug/l	5	13-AUG-99	EPA 8260	99-097-8694
Trichloroethene	U	ug/l	5	13-AUG-99	EPA 8260	99-097-8694
1,1-Dichloropropane	U	ug/l	5	13-AUG-99	EPA 8260	99-097-8694
1,2-Dichloromethane	U	ug/l	5	13-AUG-99	EPA 8260	99-097-8694
cis-1,3-Dichloropropene	U	ug/l	5	13-AUG-99	EPA 8260	99-097-8694
Methyl isobutyl ketone	U	ug/l	10	13-AUG-99	EPA 8260	99-097-8694
Toluene	U	ug/l	5	13-AUG-99	EPA 8260	99-097-8694
trans-1,3-Dichloropropene	U	ug/l	5	13-AUG-99	EPA 8260	99-097-8694
1,1,2-Trichloroethane	U	ug/l	5	13-AUG-99	EPA 8260	99-097-8694
Tetrachloroethene	U	ug/l	5	13-AUG-99	EPA 8260	99-097-8694
2-Hexanone	U	ug/l	10	13-AUG-99	EPA 8260	99-097-8694
Dibromochloromethane	U	ug/l	5	13-AUG-99	EPA 8260	99-097-8694
Chlorobenzene	U	ug/l	5	13-AUG-99	EPA 8260	99-097-8694
Ethylbenzene	U	ug/l	5	13-AUG-99	EPA 8260	99-097-8694
p-Xylene/m-Xylene	U	ug/l	5	13-AUG-99	EPA 8260	99-097-8694
o-Xylene	U	ug/l	5	13-AUG-99	EPA 8260	99-097-8694
Styrene	U	ug/l	5	13-AUG-99	EPA 8260	99-097-8694
Bromoform	U	ug/l	5	13-AUG-99	EPA 8260	99-097-8694
1,1,2,2-Tetrachloroethane	U	ug/l	5	13-AUG-99	EPA 8260	99-097-8694

Page 1

QC NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by:

Lab Director

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mg/L = milligrams per liter (equivalent to parts per million)
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< = less than

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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

DATE 23-AUG-1999

LAB SAMPLE ID : L36486-4

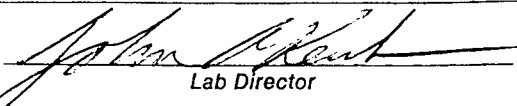
U.S.A. REMEDIATION SERVICES
Bob Sullivan
P.O. Box 502
Sequoit, NY 13456

SAMPLE SOURCE	ROME GENERAL CABLE
ORIGIN	TEST BATH 1
DESCRIPTION	RESAMPLE OF L36486-1
SAMPLED ON	10-AUG-99 13:00 by CLIENT
DATE RECEIVED	13-AUG-99 10:05
P.O. NO.	N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
Surrogate Recovery:						
Dibromofluoromethane	100	%				99-097-8694
Toluene-d8	98	%				99-097-8694
4-Bromofluorobenzene	97	%				99-097-8694

Page 2

QC  NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: 

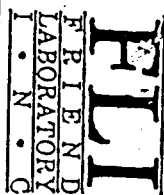
Lab Director

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mg/kg = milligrams per kilogram (equivalent to parts per million)
J = result estimated below the quantitation limit

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Your samples will be discarded after 14 days unless we are advised otherwise.

CHAIN OF CUSTODY RECORD



ONE RESEARCH CIRCLE
WAVERLY NY 14892-1532
Telephone (607) 565 3500
Fax (607) 565 7160

Sample Site:

Ramp General Cable

P.O. #

Untreated
Sodium thiosulfate
HCl pH <2
Ascorbic acid & HCl pH <2
HNO ₃ pH <2
H ₂ SO ₄ pH <2
NaOH pH >12
NaOH & Zinc acetate pH >9
Acetic Buffer pH <3
Sodium sulfite

CLIENT: USA Remediation
ADDRESS: 9362 Route 111, 11100
5th Floor, NY 10450
PHONE: 715-737-3727 FAX: 7651
PROJECT NO. / NAME
Ramp General Cable

INVOICE TO:
ADDRESS:
COPY TO:
ADDRESS:

DATE & TIME OF
SAMPLE COLLECTION

SAMPLE DESCRIPTION

NUMBER OF
CONTAINERS

ANALYSES / TESTS REQUESTED

SAMPLE
NUMBER

LAB USE ONLY

3:30 P.m.
7/21

Test Batch 1

4 3 .1
Description: Grab Composite Other
Matrix: DW MW MW Soil Air Other

8270 BOD (P.H.S)
8260 TCC
8092 PCBs
RCRA & metals

3:30 p.m.
7/21

Test Batch 3

4 3 1
Description: Grab Composite Other
Matrix: DW MW MW Soil Air Other

AP

RELINQUISHED BY

SAMPLER

X Robert Sullivan

DATE / TIME

ACCEPTED BY

DATE / TIME

NOTES TO LABORATORY

~~7/21~~
7/22

Tom Madson

7/22/99

SUSPECTED CONTAMINATION LEVEL

NONE, SLIGHT, MODERATE, HIGH, Pleas

Customer Code #

CHAIN OF CUSTODY RECORD

Page 1 of 1

EHL

Friend Laboratory, Inc.
1 Research Circle
Waverly, NY 14892
Phone: (607)-565-3500
Fax: (607)-565-4083

Sample Site:

Former Rome General Cable
Rome, NY

P.O. #

Untreated

Sodium thiosulfate

HCL ph Δ Ascorbic acid & HCL ph Δ HNO₃ ph Δ H₂SO₄ ph Δ

NaOH ph >12

NaOH & Zinc acetate ph >9

Acetic Buffer ph Δ

Sodium Sulfite

Client: USA Remediation Services

Attn to: Bob Sullivan

Address: P.O. Box 502

Sequoia, NY 13456

Phone: 315-737-3827

Fax: 315-737-7651

Project No./Name: #00066

Former Rome General Cable
Railroad Street
Rome, NY

Copy To:

Address:

Invoice to: Same

Attn to:

Address:

Date of Sample Collection

Origin

Number of Containers

Analyses/Tests Requested

Sample Number (Lab Designation)

8/10/99 1:00 P.M.

Rome General Cable

1

Description: Grab Composite Other
Matrix: DW WW MW Soil Air Other

See Steve Carpenter

8/10/99 1:00 P.M.

Rome General Cable

1

Description: Grab Composite Other
Matrix: DW WW MW Soil Air Other

Test Bath 1

8/10/99 1:00 P.M.

Rome General Cable

1

Description: Grab Composite Other
Matrix: DW WW MW Soil Air Other

8260 TLL

Description: Grab Composite Other
Matrix: DW WW MW Soil Air Other

Samples Signed/Relinquished By

Description: Grab Composite Other
Matrix: DW WW MW Soil Air Other

Notice to Laboratory: None Slight Moderate High (please circle)

Relinquished By

8/11/99

Accepted By: Shannon M. Bennett

8/13/99 10:05

Steve Carpenter can tell you in on what type of analysis is needed.

Relinquished By

Date / Time

Accepted By

Date / Time

Suspected Contamination Level None Slight Moderate High (please circle)

136486

Disposal Receipts

SPORN'S DISPOSAL SERVICE, INC.
P.O. BOX 297

MDHAWK NY 13407

HAULER

156418

Scale 3SPOHN'S DISPOSAL SER

DATE	ENTRY TIME	OPER.	EXIT TIME	OPER.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT
9/29/98	11:20:43	JACKIE	11:25:14		69700 lb Inbound	30840 lb Outbound	38860 lb 19.43 tons

#300053

QUANTITY	MATERIAL CODE	DESCRIPTION/ORIGIN	UNITS	UNIT PRICE	AMOUNT
----------	---------------	--------------------	-------	------------	--------

19.43 CD CONSTRUCTION & DEMOLITION tn 61.00 1,185.23

0.00 # units (if used)

I hereby certify that the information provided on this form is true to the best of my knowledge.

DRIVER NAME

PRINT

SIGNATURE

DOCUMENT
TOTAL

OF-800'S DISPOSAL SERVICE, INC.
P.O. BOX 297

166391

57.1

BILL TO

MOHAWK NY 13407

H A U L E R

Scale 3SPOHN'SCBI6POSAL SER

DATE	ENTRY TIME	OPER.	EXIT TIME	OPER.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT
9/29/99	10:53:56	JACKIE	10:58:32		54240 lb Inbound	30800 lb Outbound	33440 lb 16.72 tons

#300053

QUANTITY	MATERIAL CODE	DESCRIPTION/ORIGIN	UNITS	UNIT PRICE	AMOUNT
----------	---------------	--------------------	-------	------------	--------

16.72 CD tn CONSTRUCTION & DEMOLITION tn 61.00 1,019.92

0.00--# units (if used)

I hereby certify that the information provided on this form is true to the best of my knowledge.

DRIVER NAME
PRINT

SIGNATURE

DOCUMENT
TOTAL

BILL TO

P.O. BOX 297

MOHAWK NY 13407

H A U L E R

Scale 3SPOHN'S DISPOSAL SER

DATE	ENTRY TIME	OPER.	EXIT TIME	OPER.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT
9/29/99	09:45:28	JACKIE	09:52:57		69440 lb Inbound	30920 lb Outbound	38520 lb 19.26 tons

300053

QUANTITY	MATERIAL CODE	DESCRIPTION/ORIGIN	UNITS	UNIT PRICE	AMOUNT
----------	---------------	--------------------	-------	------------	--------

19.26 CD CONSTRUCTION & DEMOLITION tn 61.00 1,174.86

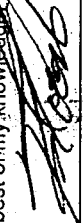
0.00 # units (if used)

hereby certify that the information provided on this form is true to the best of my knowledge

DRIVER NAME

PRINT

SIGNATURE



DOCUMENT
TOTAL

BILL TO

P.O. BOX 297

MOHAWK

NY 13407

H A U L E R

Scale 3SPOHN'S DISPOSAL SER

DATE	ENTRY TIME	OPER.	EXIT TIME	OPER.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT
9/29/99	09:06:50	JACKIE	09:20:54		72900 lb Inbound	30900 lb Outbound	42000 lb 21.00 tons

11/30053

QUANTITY	MATERIAL CODE	DESCRIPTION/ORIGIN	UNITS	UNIT PRICE	AMOUNT
21.00 tn	CD	CONSTRUCTION & DEMOLITION	tn	61.00	1,281.00

0.00 # units (if used)

I hereby certify that the information provided on this form is true to the best of my knowledge.

DRIVER NAME

PRINT

SIGNATURE

DOCUMENT
TOTAL

8 11 11 11 TO

P.O. BOX 297

MOHAWK

NY 13407

H A U L E R

Scale 3SPOHN'SCB18PO3AL SER

DATE	ENTRY TIME	OPER.	EXIT TIME	OPER.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT
9/29/99	10:19:58	JACKIE	10:25:25		65560 lb Inbound	30880 lb Outbound	34680 lb 17.34 tons

#300053

QUANTITY	MATERIAL CODE	DESCRIPTION/ORIGIN	UNITS	UNIT PRICE	AMOUNT
----------	---------------	--------------------	-------	------------	--------

17.34 CD CONSTRUCTION & DEMOLITION tn 61.00 1,057.74
tn
0.00 # units (if used)

I hereby certify that the information provided on this form is true to the best of my knowledge.

DRIVER NAME

PRINT

SIGNATURE

DOCUMENT
TOTAL

BILL TO

P.O. BOX 297

MOHAWK

NY 13407

H A U L E R

Scale 35POHN'SCBI8POSAL SER

DATE	ENTRY TIME	OPER.	EXIT TIME	OPER.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT
9/29/99	11:49:31	JACKIE	11:53:39		55860 lb Inbound	30840 lb Outbound	25020 lb 12.51 tons

#300053

QUANTITY	MATERIAL CODE	DESCRIPTION/ORIGIN	UNITS	UNIT PRICE	AMOUNT
----------	---------------	--------------------	-------	------------	--------

12.51 CD CONSTRUCTION & DEMOLITION tn 61.00 763.11
tn
0.00 # units (if used)

I hereby certify that the information provided on this form is true to the best of my knowledge.

DRIVER NAME
PRINT

SIGNATURE

DOCUMENT
TOTAL

Asbestos Waste Shipping Records

USA

USA Remediation Services, Inc. TR-1347

Waste Shipment Record

00066

GENERATOR	1. Work site name and mailing address DID ROME GENERAL Cable RAIL ROAD ST ROME N.Y.		Owner's name CHARLES GAETANO		Owner's telephone no.	
	2. USA Remediation Services, Inc. PARIS Hill Rd SAUGUOT N.Y.		NOV 24 1999		Operator's telephone no. 800 300 9008	
	3. Waste disposal site (WDS) name, mailing address, and physical site location GREEN RIDGE RECLAMATION SCOTTDALE PA				WDS phone no.	
					Permit no.	
TRANSPORTER	4. Name and address of responsible agency USEPA Region II					
	5. Description of materials ACM		6. Containers No. Type 900 BAG		Total quantity m ³ (yd ³)	
	8. Special handling instructions and additional information. Danger avoid creating dust. Do not rupture or tear packaging! RQ, Asbestos, Class 9, NA2212.					
DISPOSAL SITE	9. OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations.					
	Printed/typed name and title DAN EISENHUT Super.		Signature Dan E		Month Day Year 10 21 99	
	10. Transporter 1 (Acknowledgement of receipt of materials)					
	Printed/typed name & title Tommy B.		Signature Tommy B		Month Day Year 10 21 99	
	Address and telephone no.					
DISPOSAL SITE	11. Transporter 2 (Acknowledgement of receipt of materials)					
	Printed/typed name & title		Signature		Month Day Year	
	Address and telephone no.					
DISPOSAL SITE	12. Discrepancy indication space					
	13. Waste disposal site owner or operator: Certification of receipt of asbestos materials covered by this manifest except as noted in item 12.					
	Printed/typed name & title Denise Rugg - GEL		Signature Denise Rugg		Month Day Year 10 22 99	

WHITE: Return to Generator

GREEN: Transporter #1

YELLOW: Transporter #2

PINK: Landfill

GOLD: Generator's Copy

JSA

USA Remediation Services, Inc.

Asbestos Waste Shipment Record

5/8514

00066

TR-1315

GENERATOR	1. Work site name and mailing address OLD ROME GENERAL CABLE RAILROAD ST. Rome N.Y.		Owner's name Charles Gaetano		Owner's telephone no. 737-3827	
	2. USA Remediation Services, Inc. SAUQUIST N.Y. 13456		OCT 28 1999		Operator's telephone no. 800 300 9008	
	3. Waste disposal site (WDS) name, mailing address, and physical site location Greengridge Reclamation Scottdale, PA.				WDS phone no.	
					Permit no.	
TRANSPORTER	4. Name and address of responsible agency USA EPA Region II					
	5. Description of materials ACM		6. Containers No. Type 1400 bags		Total quantity m ³ (yd ³) 50 yd ³	
	8. Special handling instructions and additional information. Danger avoid creating dust. Do not rupture or tear packaging! RQ, Asbestos, Class 9, NA2212.					
DISPOSAL SITE	9. OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations.					
	Printed/typed name and title Dan Eisenhut Supervisor		Signature Dan Eisenhut		Month Day Year 10 8 99	
	10. Transporter 1 (Acknowledgement of receipt of materials)					
	Printed/typed name & title John Tubridy DRIVER		Signature John Tubridy		Month Day Year 10 8 99	
	Address and telephone no.					
DISPOSAL SITE	11. Transporter 2 (Acknowledgement of receipt of materials)					
	Printed/typed name & title Norm Charlton DRIVER		Signature Norm Charlton		Month Day Year 10 - 11 - 99	
	Address and telephone no.					
	12. Discrepancy indication space					
DISPOSAL SITE	13. Waste disposal site owner or operator: Certification of receipt of asbestos materials covered by this manifest except as noted in item 12.					
	Printed/typed name & title Denise Rugg		Signature Denise Rugg		Month Day Year 10 11 99	

USA

USA Remediation Services, Inc. Waste Shipment Record

TR-1400

GENERATOR	1. Work site name and mailing address Old Rome General Corp Rail Rd 9-1 Rome N.Y.		Owner's name J. A. T. Co.		Owner's telephone no.	
	2. USA Remediation Services, Inc. J. A. T. Co. Saugus, N.Y.				Operator's telephone no. 800 300 9000	
	3. Waste disposal site (WDS) name, mailing address, and physical site location Green Ridge Rehabilitation Scottsdale PA				WDS phone no.	
					Permit no.	
TRANSPORTER	4. Name and address of responsible agency US EPA Region 1					
	5. Description of materials ACM		6. Containers No. Type 623 Bags		Total quantity m ³ (yd ³)	
DISPOSAL SITE	8. Special handling instructions and additional information. Danger avoid creating dust. Do not rupture or tear packaging! RQ, Asbestos, Class 9, NA2212.					
	9. OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations.					
	Printed/typed name and title Dan E. T. Co. Supervisor		Signature Dan E. T. Co.		Month Day Year 10 22 99	
	10. Transporter 1 (Acknowledgement of receipt of materials)					
DISPOSAL SITE	Printed/typed name & title Frank Kastell, Driver		Signature Frank Kastell		Month Day Year 1 20 00	
	Address and telephone no.					
	11. Transporter 2 (Acknowledgement of receipt of materials)					
	Printed/typed name & title		Signature		Month Day Year	
Address and telephone no.						
12. Discrepancy Indication space						
13. Waste disposal site owner or operator: Certification of receipt of asbestos materials covered by this manifest except as noted in item 12.						
Printed/typed name & title		Signature Scale Operator		Year		

WHITE: Return to Generator

GREEN: Transporter #1

YELLOW: Transporter #2

PINK: Landfill

GOLD: Generator's Copy

Landfill Permit

GREENRIDGE RECLAMATION DISPOSAL SITE NARRATIVE

Greenridge Reclamation, (formerly Y & S Sanitary Landfill) a division of Republic Waste Services, Inc., is located at the foothills of the Laurel Mountains in southwestern Pennsylvania, Westmoreland County, which is approximately 45 miles southeast of Pittsburgh.

Greenridge Reclamation, a Sub-Title D Class I landfill, is permitted to dispose of Municipal Solid Waste and Non-hazardous residual solid waste streams through the Pennsylvania Department of Environmental Protection, Southwest Region, permit #100281. The facility was permitted in October of 1991.

The facility consists of 580 acres, 88 of which are currently permitted for landfill activity. Current life expectancy of the permitted acreage is 18 years. The permitted average daily capacity is 2500 tons; and the maximum daily capacity per day is 2500 tons.

The facility has a double liner system and meets all federal, state, and local regulations.

Permitted by the PA Department of Environmental Protection, acceptable waste streams are:

- Municipal Solid Wastes
- Municipal Waste-like Residual Waste (Form S)
- Sewage Sludge and WWTP Sludge (Form 43)
- Nonhazardous Residual Wastes and Industrial Sludges (Form U Waste)
- Contaminated Soils (FC-1 Waste) (Virgin Fuel)
- Chemotherapeutic Infectious Waste (Form 35)
- Friable and Non-Friable Asbestos

ADC Approvals:

- Mill Scale for Road Surface only
- Foundry Sand
- Ink Sludge
- River Dredge

Hours of Operation: Monday through Friday 7:00 a.m. - 4:00 p.m.
Saturday 7:00 a.m. - 11:00 a.m.
Closed Sundays and Holidays

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
BUREAU OF WASTE MANAGEMENT

Permit
For
Solid Waste Disposal and/or Processing Facility
FORM NO. 8

Permit No. 100281
Date Issued October 24, 1991
Date Expired October 24, 2001

Under the provisions of the Pennsylvania Solid Waste Management Act of July 7, 1980, Act 97, a permit for a solid waste disposal and/or processing at (municipality) East Huntingdon Township in the County of Westmoreland

is granted to (applicant) Y & S Maintenance, Inc.

(address) P.O. Box 223

Scottdale, PA 15683

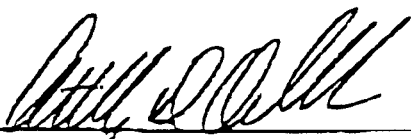
This permit is applicable to the facility named as Y & S Sanitary Landfill

and described as:

Municipal Waste Landfill
Latitude: 40° 07' 47"
Longitude: 70° 34' 57"

This permit is subject to modification, amendment and supplement by the Department of Environmental Resources and is further subject to revocation or suspension by the Department of Environmental Resources for any violation of the applicable laws or the rules and regulations adopted thereunder, for failure to comply in whole or in part with the conditions of this permit and the provisions set forth in the application no. 100281 which is made a part hereof, or for causing any condition inimical to the public health, safety or welfare.

See attachment for waste limitations and/or special conditions


FOR THE DEPARTMENT OF
ENVIRONMENTAL RESOURCES

THIS PERMIT IS NON-TRANSFERABLE

Page 1 of 27

REPUBLIC WASTE SERVICES
GREENRIDGE RECLAMATION
RD 1, BOX 716
LANDFILL ROAD
SCOTTDALE, PA 15683
(724) 887-9400
(724) 887-6558 FAX

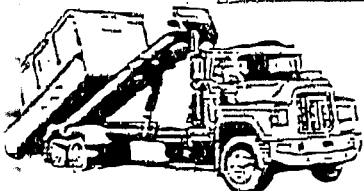
REPUBLIC WASTE SERVICES and GREENRIDGE RECLAMATION

Fax

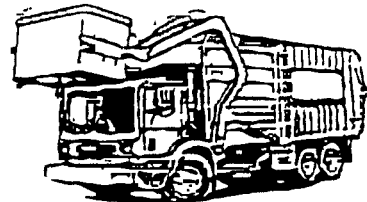
To: Mark From: Karen
Fax: _____ Pages: 3 (INCLUDING COVER SHEET)
Phone: _____ Date: 7-27-00
Re: _____ CC: _____

☐ Urgent ☐ For Review ☐ Please Comment ☐ Please Reply ☐ Please Recycle

• Comments:



REPUBLIC WASTE SERVICES
AND GREENRIDGE RECLAMATION



Alterations to Work Plan



Jack Eisenbach Engineering, P.C.

291 Genesee Street, Utica, New York 13501-315-735-1916 • Fax 315-735-6365 • E-mail jee@borg.com

General Cable Project Status

MEMORANDUM

DATE: September 24, 1999

TO: Mr. Charlie Gaetano - Owner
Mr. Swerdowski -NYSDEC
Mr. Bob Sullivan -USA
Mr. Jack Marsch- NYSDEC
Mr. Dan Coyle -NYSDOL

FROM: Mark Ruhnke

COMMENTS:

- 1.) During the clean out of the test bath structures located on the Northern redevelopment parcel, friable bagged asbestos was discovered in the bottom of one test bath. Mr. Swerdowski of the NYSDEC and Mr. Dan Coyle of the NYSDOL were notified. Work was stopped and alterations to the work plan have been developed as described below.

Alterations to Work Plan

- a.) An orange construction fence has been placed around the open test bath and asbestos warning signs have been put up.
- b.) The contractors asbestos notifications and specific variance are still valid for site.
- c.) When the asbestos containing test baths is cleaned out, the work area will be defined by an orange construction fence that will have asbestos warning signs posted.
- d.) All workers in the area will be certified by the NYSDOL to handle asbestos.
- e.) Respirators and appropriate disposable coverall suites will be worn during the cleaning. (Two suites shall be worn in work area and one removed prior to going to remote decontamination unit).
- f.) All debris not containing the asbestos will be disposed of accordingly.
- g.) The asbestos debris shall be placed into a sealed container and disposed of as friable asbestos waste with appropriate manifests.
- h.) All workers shall use the remote decontamination immediately when exiting the work area.
- i.) Air samples will be collected as per the specific variance.

Appendix E Asbestos Contaminated Debris Piles: NYSDOL Specific Variance, Landfill Permit, Debris Pile Disposal Receipts

NYSDOL Specific Variance



3/8514 VARENCE

STATE OF NEW YORK
DEPARTMENT OF LABOR
GOVERNOR W. AVERELL HARRIMAN
STATE OFFICE BUILDING CAMPUS
ENGINEERING SERVICES UNIT
BUILDING 12 ROOM 155
ALBANY, NEW YORK 12240

October 20, 1998

RE: File No. 98-1342

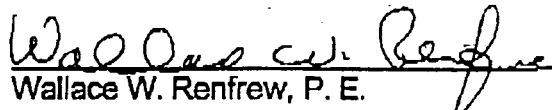
Charles A Gaetano
311 Turner Street
Utica NY 13501

STATE OF NEW YORK }
DEPARTMENT OF LABOR }
DIVISION OF SAFETY AND HEALTH }

The attached is a copy of Decision, dated 10/19/98, which I have compared with the original filed in this office and which I DO HEREBY CERTIFY to be a correct transcript of the text of the said original.

If you are aggrieved by this decision you may appeal within 60 days from its issuance to the Industrial Board of Appeals as provided by Section 101 of the Labor Law. Your appeal should be addressed to the Industrial Board of Appeals, 194 Washington Avenue, Albany, New York, 12210 as prescribed by its Rules and Procedure, a copy of which may be obtained upon request.

WITNESS my hand and the seal of the
NYS Department of Labor at the City of Albany,
this 20th day of October
One thousand, nine hundred and ninety eight.


Wallace W. Renfrew, P. E.
Safety and Health Program Manager
Engineering Services Unit

jfm

STATE OF NEW YORK
DEPARTMENT OF LABOR
STATE OFFICE BUILDING CAMPUS
ALBANY, NEW YORK 12240-0100

-----X
Variance Petition : File No. 98-1342
of : DECISION
Charles A. Gaetano : Cases 1 - 11
Petitioner : ICR 56
in re :
Premises: Debris Piles :
former General Cable Site :
East Rome Business Park :
East Dominick Street :
Rome, New York :
-----X

The Petitioner, pursuant to Section 30 of the Labor Law, having filed Petition No. 98-1342 on October 16, 1998 with the Commissioner of Labor for a variance from the provisions of Industrial Code Rule 56 as hereinafter cited on the grounds that there are practical difficulties or unnecessary hardship in carrying out the provisions of said Rules; and the Commissioner of Labor having reviewed the submission of the Petitioner's agent dated October 13, 1996; and

Upon considering the merits of the alleged practical difficulties or unnecessary hardship and upon the record herein, the Commissioner of Labor finds that:

Case No. 1	ICR 56-5.1
Case No. 2	ICR 56-6.1
Case No. 3	ICR 56-8.1(j)
Case No. 4	ICR 56-8.1(k)(1-5)
Case No. 5	ICR 56-9.1(a)

Case No. 6	ICR 56-10.1(a)
Case No. 7	ICR 56-11.1(b,e)
Case No. 8	ICR 56-15.2(c,d,e,h)
Case No. 9	ICR 56-17.1
Case No. 10	ICR 56-17.2(a,b,d,f)
Case No. 11	ICR 56-17.3

VARIANCE GRANTED. The Petitioner's proposal to remove piles of asbestos-containing materials and debris for disposal: up to approximately (6) piles of rubble at the subject premises in accordance with the attached 4-page copy of the Petitioner's proposal is accepted; subject to the requirement that the work shall be carried out in accordance with the following conditions:

THE CONDITIONS

Site Preparation:

1. Work shall be confined to materials already collapsed or previously dropped into debris accumulations.
2. Except as noted below, uncertified persons shall be prohibited from the work area during the entirety of the asbestos project, that is, prior to work area preparation and until satisfactory clearance air monitoring results have been achieved.
3. Uncertified truck drivers and crane operators will be allowed in the work area only to operate heavy equipment and for deliveries, unloading and pick-up of transportation containers and debris. While in the work area, except for emergency reasons, uncertified workers shall remain inside their

vehicles. Truck drivers and crane operators in the work area shall be continually supervised by a certified asbestos handler.

4. Entry/exit of all persons shall be through one designated "doorway" in the barrier wall.
5. The 4 foot orange construction fence, as proposed, is acceptable for debris piles except for debris pile no. 7, because of size and pile content. Debris pile no. 7 shall be isolated by use of fencing a minimum of 6 foot in height covered with (2) layers of 6 mil polyethylene plastic sheeting. Plastic shall be attached to the fence facing the debris pile with caution signs as noted.
5. Strict adherence to Subpart 56-4.1 requirements shall be followed by all certified personnel inside the work area during abatement activities.
6. Adequate and appropriate means of egress shall be provided from the work area and shall be subject to security control.
7. The entire work site shall be subject to security monitoring and control from project start to work completion.

Air Monitoring:

1. Work area perimeter air sampling shall be conducted as per ICR 56-17 during the project.
2. In addition to the requirements of Industrial Code Rule 56-17.7, monitoring of the entire work area shall be conducted daily during actual working periods and abatement activities. If air sample results indicate any airborne asbestos fiber concentration(s) at or above 0.01 fibers per cubic centimeter, or the background level, whichever is greater, work shall be stopped immediately, methods shall be altered to reduce the airborne asbestos fiber concentration(s) to the aforementioned level and work shall not resume until that level is attained.

Decontamination Procedures:

1. A "remote" decontamination unit, which complies with the provisions of Subpart 56-9, shall be placed contiguous to the "regulated" work area. The personnel decontamination shall be removed only after satisfactory clearance air monitoring results have been achieved.

Debris Accumulations:

1. No dry disturbance or removal of asbestos material shall be permitted.

2. The asbestos containing materials/asbestos contaminated waste shall be wetted on a continuous basis prior to, during and subsequent to its actual collection and removal. This shall be accomplished by misting debris prior to, and during removal by the loader. Also, until each disposal vehicle, dumpster or dump truck leaves the abatement area, each load shall be continually misted to prevent the blowing of any fine materials. Fog nozzles, or similar type equipment, shall be used to perform the wetting.
3. Any piles of asbestos-containing debris shall be kept wet and covered with Polyethylene tarps as proposed by the Petitioner, removing the sheeting as the removal work progresses in the immediate work area.
4. Wetting of asbestos-containing debris shall be adequate enough to prevent blowing fines but not overdone as to result in heavy amounts of water runoff. Water runoff shall be filtered in accordance with Subpart 56-10.1(h) and 56-9.1(h).
5. The earth below the rubble shall be scraped and any residual asbestos-contamination shall be removed and disposed of.

Dumpsters/Dump Trucks:

1. Dumpsters/Dump Trucks shall be lined with two (2) layers of six-mil polyethylene, if non-fire-retardant polyethylene is to be used no smoking shall be allowed in the vicinity of the dumpster/truck.
2. If non-fire-retardant polyethylene is used, no smoking shall be allowed in the vicinity of the dumpster/vehicle.
3. Prior to transport from the work site the dumpster/truck will be sealed air/dust tight utilizing six mil plastic and tape.
4. The asbestos-containing and non-ACM contaminated waste materials in dumpsters/dump trucks shall be transported as an asbestos-containing material by appropriate legal methods.

In addition to the conditions required by the above specific variance, the Petitioner shall also comply with the following general conditions:

GENERAL CONDITIONS

1. A copy of this DECISION shall be conspicuously displayed at the entrance to the personal decontamination enclosure.

2. This DECISION is limited in its applicability to the sorting and removal of asbestos-containing materials and asbestos-contaminated waste from the subject premises.
3. The Petitioner shall perform inspections of the work site, at least daily, to ensure that the provisions of this DECISION are being complied.
4. This DECISION shall terminate on October 31, 2000.
5. This variance DECISION is for only that portion of the proposed removals which can be completed before the above termination date.
6. The Petitioner shall comply with all other applicable provisions of Industrial Code Rule 56-1 through 56-17.

DATED: OCTOBER 19, 1998

JAMES J. MCGOWAN
COMMISSIONER OF LABOR

BY

Wallace W. Renfrew
Wallace W. Renfrew, P.E.

SAFETY & HEALTH PROGRAM MANAGER
SUPERVISOR, ENGINEERING SERVICES UNIT

PREPARED BY:
Joseph F. Mocker, Jr., P.E.
Senior Safety and Health Engineer

REVIEWED BY:
Carol S. Mambert, P.E. *CSM*
Associate Safety and Health Engineer

Site Description (Con't.)

Debris Piles: Ten debris piles are located on the site. Debris piles 1, 2, and 3 are located within the footprints of buildings 37, 40, and 51 and these three piles are quite small. The remaining debris piles are located in the open areas that were once occupied by buildings 6, 22, and 37.

Debris Pile 1: Located within building 51 near the southwest corner, the pile is approximately 10 feet wide, 15 feet long, and less than one foot high. The primary material in the pile is transite board.

Debris Pile 2: Located within building 40 near the southwest corner, the pile is approximately 6 feet wide, 11 feet long, and less than one foot high. The primary material in the pile is transite board.

Debris Pile 3: Located within building 37 near the south end of the building, the pile is approximately 10 feet wide, 21 feet long, and 3 feet high. The pile contains miscellaneous materials including soil, wood, gypsum wall board, and 9 in. X 9 in. vinyl floor tile.

Debris Pile 4: Located immediately adjacent to the north wall of building 41, the pile is approximately 15 feet wide, 20 feet long, and 5 feet high. The pile contains miscellaneous materials, primarily wood and metal.

Debris Pile 5: Debris pile 5 is very large and is located in an open area north of building 41, west of the remains of building 37, and east of the northern portion of building 50. The pile is approximately 100 feet wide, 100 feet long, and 6 to 8 feet high. The pile contains a variety of materials, primarily miscellaneous wood, built-up roofing, metal, transite board, vinyl floor tile, and linoleum.

Debris Pile 6: This pile is very large and located immediately north of building 50. The pile is approximately 80 feet long, 73 feet wide and 8 to 10 feet high. The pile contains soil, miscellaneous wood, built-up roofing, transite board, and metal. The material in the pile was observed to be very dense in some locations.

Debris Pile 7: Located adjacent to the northwest corner of building 39, the pile is very large, approximately 40 feet wide, 83 feet long, and 8 to 10 feet high. The pile contains miscellaneous wood, metal, piping, transite board and built-up roofing.

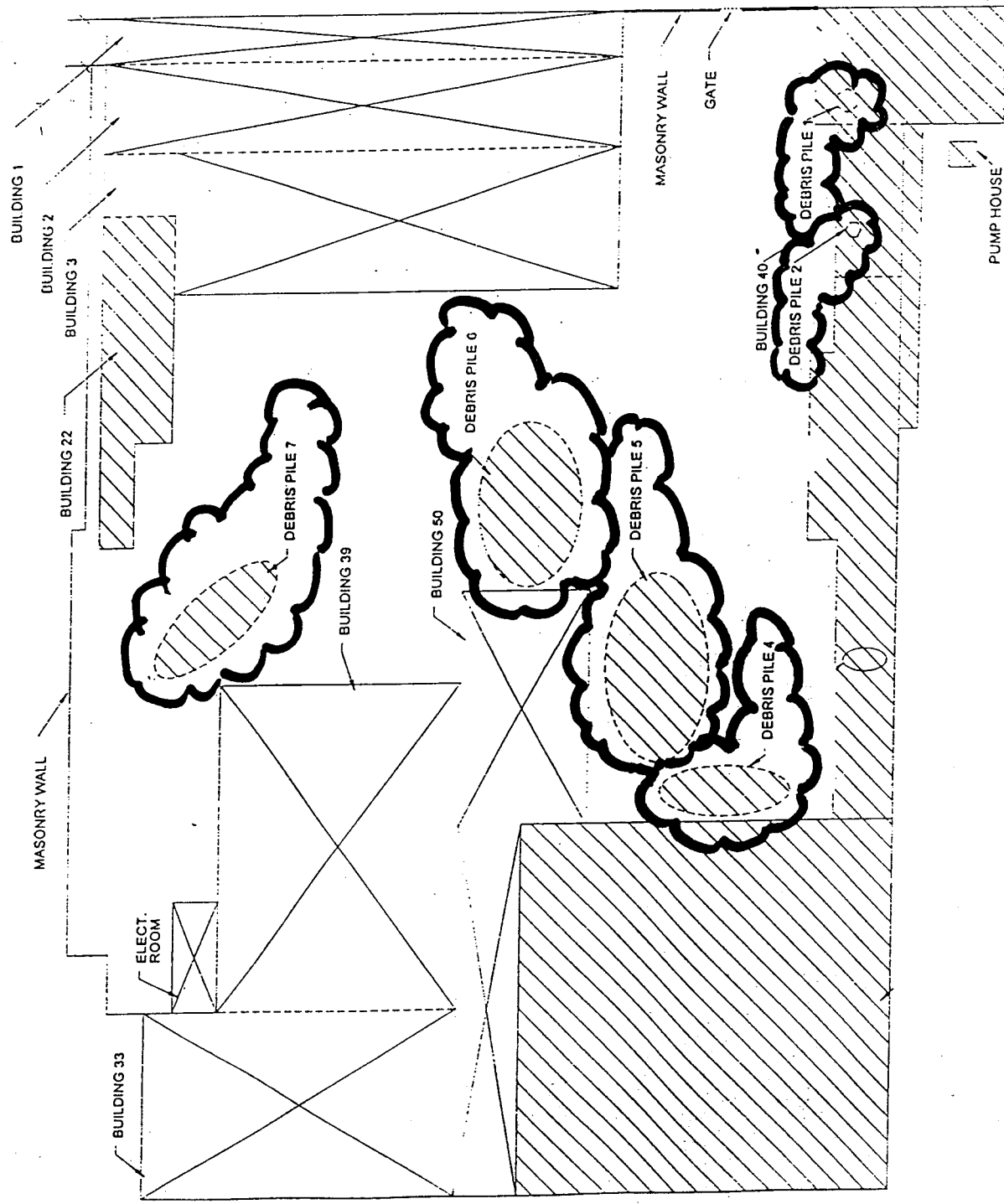
Debris Pile 8: Located west of the northwest corner of building 39 and immediately adjacent to the west property line, the pile is large, approximately 36 feet wide, 103 feet long, and 6 feet high. The pile contains miscellaneous wood, metal, and built-up roofing.

Debris Pile 9: Located immediately north of debris pile 8, and immediately adjacent to the west property line, approximately 12 feet wide, 25 feet long, and 6 feet high. The pile contains primarily bricks, mortar, and some built-up roofing materials.

Debris Pile 10: Located immediately south of debris pile 8, west of building 39 and immediately adjacent to the west property line, the pile is relatively small, 20 feet wide, 25 feet long, and 4 feet high. The pile contains miscellaneous wood and metal, a 55 gal. drum, and a wooden cable spool.

ATTACHMENT #3

FORMER GENERAL CABLE SITE, ROME, NY						
COMPLETED INSPECTION AREAS						
Sample ID	Description	Area	Fri?	Anal?	Asbestos?	Amt
Debris Pile 1						
Size	15' x 10' - less than 1 ft high	--	--	--	--	--
DP1-1	Transite board	--	N-Fri	N	Assumed	50
Debris Pile 2						
Size	11' x 6' - less than 1 ft high	--	--	--	--	--
DP2-1	Transite board	--	N-Fri	N	Assumed	10
DP2-2	Transite board	--	N-Fri	N	Assumed	50
Debris Pile 3 (in Bldg 37)						
Size	2' x 10' - less than 4 ft high	--	--	--	--	--
DP3-1	Floor tile-9"x9" Dark brown	--	NOB	N	Assumed	10
DP3-2	Floor tile-9"x9" Red w/ white streaks	--	NOB	N	Assumed	10
DP3-3	Floor tile-9"x9" Gray w/ White Streaks	--	NOB	N	Assumed	10
DP3-4	Gypsum wall board	--	Fri	Y	No	--
Debris Pile 4						
Size	20' x 15' - 4-5 ft high	225	--	--	--	--
No samples						
Debris Pile 5						
Size	100' x 100' - approx 6 ft high	7,500	--	--	--	--
DP5-1	Linoleum, white w/ gray backing	--	NOB	N	Assumed	?
DP5-2	Linoleum, grn/tan w/ black backing	--	NOB	N	Assumed	?
DP5-3	Roofing, misc, SW edge	--	NOB	N	Assumed	?
DP5-4	Transite board, NW edge	--	N-Fri	N	Assumed	?
DP5-5	Roofing, misc, north edge	--	NOB	N	Assumed	?
DP5-6	Roofing, misc, east edge	--	NOB	N	Assumed	?
DP5-7	Pipe insul, white fibrous, east edge	--	Fri	Y	YES	?
NS	Transite roofing (Corrugated) NW edge	--	N-Fri	N	Assumed	?
Debris Pile 6						
Size	80' x 73' - 8-10 ft. high	4,400	--	--	--	--
DP6-1	Roofing, misc, SE edge	--	NOB	N	Assumed	?
DP6-2	Roofing, misc, North edge	--	NOB	N	Assumed	?
DP6-3	Pipe insul, brown cardboard, west edge	--	Fri	N	YES	?
DP6-4	Roofing, misc, SW edge	--	NOB	N	Assumed	?
NS	Transite board	--	N-Fri	N	Assumed	?
Debris Pile 7						
Size	83' x 40' - 8-10 ft high	2,500	--	--	--	--
DP7-1	Roofing, misc, east edge	--	NOB	N	Assumed	?
DP7-2	Roofing, misc, north edge	--	NOB	N	Assumed	?
DP7-3	Pipe insul, horsehair w/ gray covering, west edge	--	Fri	Y	YES	?
DP7-4	Plaster, west edge	--	Fri	Y	YES	?
DP7-5	Roofing, misc, west edge	--	NOB	N	Assumed	?
NS	Transite roofing	--	N-Fri	N	Assumed	?



SITE SKETCH
FORMER GENERAL CABLE SITE
EAST DOMINICK STREET
ROME, N.Y.

Landfill Permit

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

DEC PERMIT NUMBER 8-4532-00023/00001-0
FACILITY/PROGRAM NUMBER(S) SOS08

**PERMIT**
Under the Environmental
Conservation Law (ECL)EFFECTIVE DATE
April 13, 1999EXPIRATION DATE(S)
April 13, 2009TYPES OF PERMIT ☒ NEW ☐ Renewal ☒ Modification ☒ PERMIT TO CONSTRUCT ☒ Permit to Operate☐ Article 15, Title 5:
Protection of Waters☐ Article 15, Title 15:
Water Supply☐ Article 15, Title 15:
Water Transport☐ Article 15, Title 15:
Long Island Wells☐ Article 15, Title 27:
Wild, Scenic
and Recreational Rivers☐ 6NYCRR 608: Water Quality
Certification☐ Article 17, Titles 7, 8:
SPDES☐ Article 19: Air Pollution
Control☐ Article 23, Title 27:
Mined Land Reclamation☐ Article 26: Freshwater
Wetlands☐ Article 25: Tidal
Wetlands☒ Article 27, Title 7:
6NYCRR 360: Solid Waste
Management☐ Article 27, Title 9:
6NYCRR 373: Hazardous
Waste Management☐ Article 34: Coastal
Erosion Management☐ Articles 1, 3, 17, 19, 27,
37; NYCRR 380: Radiation
Control☐ Other:

PERMIT ISSUED TO Seneca Meadows, Inc.		TELEPHONE NUMBER (315) 539-5624	
ADDRESS OF PERMITTEE 1786 Salzman Road, Waterloo, NY 13165			
CONTACT PERSON FOR PERMITTED WORK James A. Daigler		TELEPHONE NUMBER (315) 539-5624	
NAME AND ADDRESS OF PROJECT/FACILITY Seneca Meadows, Inc., 1786 Salzman Road, Waterloo, NY 13165			
LOCATION OF PROJECT/FACILITY 1786 Salzman Road, Waterloo, NY 13165			
COUNTY Seneca	TOWN Seneca Falls	WATERCOURSE Water Body:	NYTM COORDINATES A/B E: 712250 N: 1015000 SE E: 713500 N: 1011000
DESCRIPTION OF AUTHORIZED ACTIVITY: Construction and Operation of Mixed Solid Waste Landfills (Existing, A/B Overfill, Southeast) with an approved design capacity of 4700 tons per day.			

By acceptance of this permit, the permittee agrees that the permit is contingent upon strict compliance with the ECL, all applicable regulations, the General Conditions specified (see page 2) and any Special Conditions included as part of this permit.

PERMIT ADMINISTRATOR: ROBERT W. BUTKAY	ADDRESS 6274 E. Avon-Lima Rd, Avon, NY 14414	
AUTHORIZED SIGNATURE 	DATE 4/13/99	Page 1 of 19

Debris Pile Disposal Receipts

Ticket No:
000521544

Seneca Meadows, Inc W/M#450042
1786 Salcman Road
Waterloo, NY 13165

Date: 05/17/99
In: 10:16:02
Out: 11:09:55

Customer: 15RIC
RICCELLI ENTERPRISES INC
PO BOX 6418
SYRACUSE NY 13217

Order No: CD-ONH
Cust Ref#:
CD-ONH C&D RAILROAD AV
SWCD1 CONSTRUCT DEBRI

Truck Id: RIC106

Gross Wt: 117600.00lbs

Material: 0.00

Tare Wt: 37840.00lbs

Haul Fee: 0.00

Sales Tax: 0.00

Net Wt: 79760.00lbs

39.88tns

Total Due: 0.00

Price/Ton: 0.00

Weight Master: BRAY 450104

Paid:

Check No:

Driver:

Remarks:

Seneca Meadows, Inc W/M#450042
1786 Salcman Road
Waterloo, NY 13165

Date: 05/17/99
In: 09:32:01
Out: 10:09:37

Customer: 15RIC
RICCELLI ENTERPRISES INC
PO BOX 6418
SYRACUSE NY 13217

Order No: CD-ONH
Cust Ref#:
CD-ONH C&D RAILROAD AV
SWCD1 CONSTRUCT DEBRI

Truck Id: RIC114

Gross Wt: 110780.00lbs

Material: 0.00

Tare Wt: 36700.00lbs

Haul Fee: 0.00

Sales Tax: 0.00

Net Wt: 74080.00lbs

37.04tns

Total Due: 0.00

Price/Ton: 0.00

Weight Master: BRAY 450104

Paid:

Check No:

Driver:

Remarks:

Ticket No:
000521591

Seneca Meadows, Inc W/M#450042
1786 Salcman Road
Waterloo, NY 13165

Date: 05/17/99
In: 11:23:43
Out: 12:18:54

Customer: 15RIC
RICELLI ENTERPRISES INC
PO BOX 6418
SYRACUSE NY 13217

Order No: CD-QNH
Cust Ref#:
CD-QNH C&D RAILROAD AV
SWCD1 CONSTRUCT DEBRI

Truck Id: RIC121

Gross Wt: 106200.00lbs
Tare Wt: 35580.00lbs
Net Wt: 70620.00lbs
35.31tns

Material: 0.00
Haul Fee: 0.00
Sales Tax: 0.00
Total Due: 0.00

Price/Tn: 0.00

Weight Master: BRAY 450104

Paid:
Check No:

Driver:

Remarks:

Ticket No:
000521712

Seneca Meadows, Inc W/M#450042
1786 Salcman Road
Waterloo, NY 13165

Date: 05/17/99
In: 13:54:53
Out: 14:40:55

Customer: 15RIC
RICELLI ENTERPRISES INC
PO BOX 6418
SYRACUSE NY 13217

Order No: CD-QNH
Cust Ref#:
CD-QNH C&D RAILROAD AV
SWCD1 CONSTRUCT DEBRI

Truck Id: RIC114

Gross Wt: 81760.00lbs
Tare Wt: 36340.00lbs
Net Wt: 45420.00lbs
22.71tns

Material: 0.00
Haul Fee: 0.00
Sales Tax: 0.00
Total Due: 0.00

Price/Tn: 0.00

Weight Master: LESLIE 450059

Paid:
Check No:

Driver:

Remarks:

171.471
C+D

Ticket No:
000521756

Seneca Meadows, Inc W/M#450042
1786 Salzman Road
Waterloo, NY 13165

Date: 05/17/99
In: 14:56:45
Out: 16:02:38

Customer: 15RIC
RICCELLI ENTERPRISES INC
PO BOX 6418
SYRACUSE NY 13217

Order No: CD-ONH
Cust Ref#:
CD-ONH C&D RAILROAD AV
SWCD1 CONSTRUCT DEBRI

Truck Id: RIC106

Gross Wt: 110420.00lbs

Material: 0.00

Tare Wt: 37360.00lbs

Haul Fee: 0.00

Sales Tax: 0.00

Net Wt: 73060.00lbs

36.53tns

Total Due: 0.00

Price/Tn: 0.00

Weigh Master: BRAY 450104

Paid:

Check No:

Over:

Remarks:

USA Remediation

Ticket No:
000521955

Seneca Meadows, Inc W/M#450042
1786 Salzman Road
Waterloo, NY 13165

Date: 05/18/99
In: 10:07:17
Out: 10:53:12

Customer: 15RIC
RICCELLI ENTERPRISES INC
PO BOX 6418
SYRACUSE NY 13217

Order No: CD-ONH
Cust Ref#: CD-ONH C&D RAILROAD AV
SWCD1 CONSTRUCT DEBRI

Truck Id: RIC106

Gross Wt: 106260.00lbs

Tare Wt: 37820.00lbs

Net Wt: 68440.00lbs

34.22tns

Material: 0.00

Haul Fee: 0.00

Sales Tax: 0.00

Total Due: 0.00

Price/Tn: 0.00

High Master: BRAY 450104

Paid:
Check No:

Driver:

Remarks: USA Remediation

Seneca Meadows, Inc W/M#450042
1786 Salaman Road
Waterloo, NY 13165

Date: 05/18/99
In: 09:12:33
Out: 09:48:51

Ticket No:
000521932

Customer: 15RIC
RICCELLI ENTERPRISES INC
PO BOX 6418
SYRACUSE NY 13217

Order No: CD-ONH
Cust Ref#: CD-ONH C&D RAILROAD AV
SWCD1 CONSTRUCT DEBRI

Truck Id: RIC114

Gross Wt: 110400.00lbs

Material: 0.00

Tare Wt: 36320.00lbs

Haul Fee: 0.00

Sales Tax: 0.00

Net Wt: 74080.00lbs

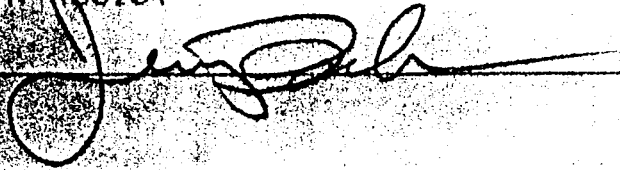
37.04tns

Total Due: 0.00

Price/Ton: 0.00

Job Master: BRAY 250104

PAID:
Check No:



Seneca Meadows, Inc W/M#450042
1786 Salcman Road
Waterloo, NY 13165

Ticket No:
000521844

Date: 05/18/99
In: 06:52:34
Out: 07:47:31

Customer: 15RIC
RICELLI ENTERPRISES INC
PO BOX 6418
SYRACUSE NY 13217

Order No: CD-ONH
Cust Ref#:
CD-ONH C&D RAILROAD AV
SWCD1 CONSTRUCT DEBRI

Truck Id: RIC121

Gross Wt: 118140.00lbs
Tare Wt: 34860.00lbs
Net Wt: 83280.00lbs
41.64tns

Material: 0.00
Haul Fee: 0.00
Sales Tax: 0.00
Total Due: 0.00

Price/Tp: 0.00

Weight Master: BRAY 450104

Paid:
Check No:

Driver:

Remarks:

Ticket No:
000522165

Seneca Meadows, Inc W/M#450042
1786 Salzman Road
Waterloo, NY 13165

Date: 05/18/99
In: 14:47:00
Out: 15:38:13

Customer: 15RIC
RICCELLI ENTERPRISES INC
PO BOX 6418
SYRACUSE NY 13217

Order No: CD-ONH
Cust Ref#:
CD-ONH C&D RAILROAD AV
SWCD1 CONSTRUCT DEBRI

Truck Id: RIC106	Gross Wt: 98560.00lbs	Material: 0.00
	Tare Wt: 37300.00lbs	Haul Fee: 0.00
	Net Wt: 61260.00lbs	Sales Tax: 0.00
	30.63tns	Total Due: 0.00

Price/Tn: 0.00

Weigh Master: LESLIE 450059

Paid:
Check No:

Driver: *[Signature]*

Remarks:

Seneca Meadows, Inc W/M#450042
1786 Salcman Road
Waterloo, NY 13165

cket No:
0522121

Date: 05/18/99
In: 13:58:05
Out: 14:51:54

stomer: 15RIC
RICCELLI ENTERPRISES INC
PO BOX 6418
SYRACUSE NY 13217

Order No: CD-ONH
Cust Ref#:
CD-ONH C&D RAILROAD AV
SWCD1 CONSTRUCT DEBRI

uck Id: RIC114

Gross Wt: 95820.00lbs
Tare Wt: 35880.00lbs
Net Wt: 59940.00lbs
29.97tns

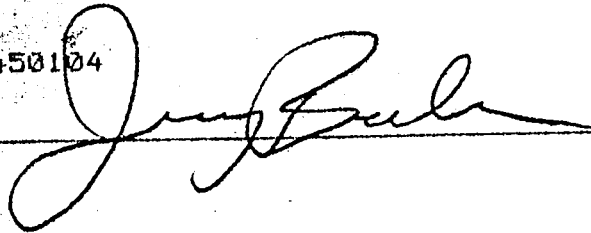
Material: 0.00
Haul Fee: 0.00
Sales Tax: 0.00
Total Due: 0.00

ice/Tn: 0.00

igh Master: BRAY 450104

Paid:
Check No:

marks:



Seneca Meadows, Inc W/M#450042
1786 Salcman Road
Waterloo, NY 13165

Ticket No:
000522035

202 T CD
Date: 05/18/99
In: 11:31:38
Out: 12:09:00

Customer: 15RIC
RICELLI ENTERPRISES INC
PO BOX 6418
SYRACUSE NY 13217

Order No: CD-ONH
Cust Ref#:
CD-ONH C&D RAILROAD AV
SWCD1 CONSTRUCT DEBRI

Truck Id: RIC121	Gross Wt: 90540.00lbs	Material:	0.00
	Tare Wt: 33540.00lbs	Haul Fee:	0.00
		Sales Tax:	0.00
	Net Wt: 57000.00lbs		
	28.50tns	Total Due:	* 0.00

Price/Tn: 0.00

h Master: BRAY 450104

Driver:

Remarks:

Paid:

Check No:

USA Remediation

Miller

Seneca Meadows, Inc W/M#450042
1786 Salcman Road
Waterloo, NY 13165

cket No:
9522202

Date: 05/18/99
Time In: 14:47:00
Time Out: 15:38:20

Items: 15RIC
RICELLI ENTERPRISES INC
PO BOX 6418
SYRACUSE, NY 13217

Truck Id: RIC106

Item	Description	Qty	Price	Tax	Total
TIRES	TIRES FROM HILL	10.0		0.00	

Weight Master: LESLIE 450059

Paid:
Check No:

Driver:

\$125. Extra

Seneca Meadows, Inc W/M#450042
1786 Salzman Road
Waterloo, NY 13165

Date: 05/18/99
Time In: 13:58:05
Time Out: 14:52:00

ticket No:
10522173

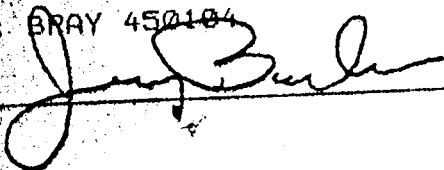
Truck Id: RIC114

Customer: 15RIC
RICCELLI ENTERPRISES INC
PO BOX 6418
SYRACUSE, NY 13217

Item	Description	Qty	Price	Tax	Total
#TIRES	TIRES FROM HILL	15.0	 51	0.00	

Weigh Master: BRAY 450104

Paid:
Check No:

Drivers: 

Remarks:

Ticket No:
000522920

Seneca Meadows, Inc W/M#450042
1786 Salcman Road
Waterloo, NY 13165

Date: 05/20/99
In: 11:24:55
Out: 12:08:40

Customer: 15RIC
RICELLI ENTERPRISES INC
PO BOX 6418
SYRACUSE NY 13217

Order No: CD-ONH
Cust Ref#:
CD-ONH C&D RAILROAD AV
SWCD1 CONSTRUCT DEBRI

Truck Id: RIC114

Gross Wt: 85740.00lbs

Material: 0.00

Tare Wt: 36080.00lbs

Haul Fee: 0.00

Net Wt: 49660.00lbs

Sales Tax: 0.00

24.83tns

Total Due: 0.00

Price/Ton: 0.00

Weigh Master: BRAY 450104

Paid:
Check No:

Driver:

Remarks:

Ticket No:
000522698

Seneca Meadows, Inc W/M#450042
1786 Salcman Road
Waterloo, NY 13165

Date: 05/20/99
In: 06:14:40
Out: 07:00:00

Customer: 15RIC
RICCELLI ENTERPRISES INC
PO BOX 6418
SYRACUSE NY 13217

Order No: CD-ONH
Cust Ref#: T-30
CD-ONH C&D RAILROAD AV
SWCD1 CONSTRUCT DEBRI

Truck Id: RID114

Gross Wt: 97000.00lbs

Material: 0.00

Tare Wt: 36400.00lbs

Haul Fee: 0.00

Net Wt: 60600.00lbs

Sales Tax: 0.00

30.30tns

Total Due: 0.00

Price/Ton: 0.00

Phone Master: BRAY 450104

Paid:
Check No:

Driver:

Bank:

Seneca Meadows, Inc W/M#450042
1786 Salcman Road
Waterloo, NY 13165

Date: 05/20/99
In: 06:49:00
Out: 07:28:27

Ticket No: 000522713

Customer: 15RIC
RICCELLI ENTERPRISES INC
PO BOX 6418
SYRACUSE NY 13217

Order No: CD-ONH
Cust Ref#: CD-ONH C&D RAILROAD AV
SWCD1 CONSTRUCT DEBRI

Truck Id: RIC106

Gross Wt:	98760.00lbs	Material:	0.00
Tare Wt:	37960.00lbs	Haul Fee:	0.00
		Sales Tax:	0.00
Net Wt:	60800.00lbs		
	30.40tns	Total Due:	0.00

Price/Tn: 0.00

Weigh Master: BRAY 450104

Paid:
Check No:

L. over:

Remarks:

Seneca Meadows, Inc W/M#450042
1786 Salzman Road
Waterloo, NY 13165

Date: 05/20/99
In: 06:49:39
Out: 07:29:34

cket No:
00522714

Customer: 15RIC
RICCELLI ENTERPRISES INC
PO BOX 6418
SYRACUSE NY 13217

Order No: CD-ONH
Cust Ref#:
CD-ONH C&D RAILROAD AV
SWCD1 CONSTRUCT DEBRI

Truck Id: 15RIC121

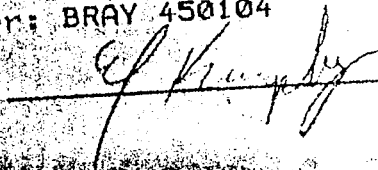
Gross Wt: 97920.00lbs
Tare Wt: 33920.00lbs
Net Wt: 64000.00lbs
32.00tns

Material: 0.00
Haul Fee: 0.00
Sales Tax: 0.00
Total Due: 0.00

Price/Tn: 0.00

Paid:
Check No:

Weight Master: BRAY 450104

Driver: 
Remarks:

13753T
CD

Ticket No:
000522988

Seneca Meadows, Inc W/M#450042
1786 Salzman Road
Waterloo, NY 13165

Date: 05/20/99
In: 12:56:55
Out: 13:44:32

Customer: 15RIC
RICCELLI ENTERPRISES INC
PO BOX 6418
SYRACUSE NY 13217

Order No: CD-ONH
Cust Ref#:
CD-ONH C&D RAILROAD AV
SWCD1 CONSTRUCT DEBRI

Truck Id: RIC121

Gross Wt: 56380.00lbs
Tare Wt: 33500.00lbs
Net Wt: 22880.00lbs

Material: 0.00
Haul Fee: 0.00
Sales Tax: 0.00

11.44tns

Total Due: 0.00

Price/Tn: 0.00

Weigh Master: LESLIE 450059

20
Paid:
Check No:

Driver:

USA Remediation

Remarks:

Ticker No
00032558

Seneca Meadows, Inc.
1786 Salceon Road
Watertown, NY 13155

SENeca MEADOWS ENTERPRISES INC
DEPT 5418
WATERTOWN NY 13155

Gross Wgt 105380.0015
Tare Wgt 37520.0015
Net Wgt 67860.0015
33.9350

[Handwritten Signature]

Seneca Meadows, Inc W/M#450042
1786 Salcman Road
Waterloo, NY 13165

Date: 05/19/99
In: 11:19:13
Out: 11:54:06

Ticket No:
000522436

Customer: 15RIC
RICELLI ENTERPRISES INC
PO BOX 6418
SYRACUSE NY 13217

Order No: CD-ONH
Cust Ref#: CD-ONH C&D RAILROAD AV
SWCD1 CONSTRUCT DEBRI

Gross Wt	71100.00lbs	Material	0.00
Tare Wt	36160.00lbs	Haul Fee	0.00
Net Wt	34940.00lbs	Sales Tax	0.00
	17.47tns	Total Due	0.00

20

20

20

20

20

Order No: 000522288

Seneca Meadows, Inc W/M#450042
1786 Salcman Road
Waterloo, NY 13165

Date: 05/19/99
In: 07:20:27
Out: 08:18:26

Customer: ISRIC
RICCELLI ENTERPRISES INC
PO BOX 6418
SYRACUSE NY 13217

Order No: CD-ONH
Cust Ref#: CD-ONH C&D RAILROAD AV
SWCD1 CONSTRUCT DEBRT

Order No: 810115

Gross Wt: 70080.00lbs
Tare Wt: 35960.00lbs
Net Wt: 34120.00lbs
17.06tns

Material: 0.00
Haul Fee: 0.00
Sales Tax: 0.00
Total Due: 0.00

Price/Ton: 0.00

Order No: 810115

Paid:
Check No:

Ray #115

Seneca Meadows, Inc W/M#450042
1786 Salcman Road
Waterloo, NY 13165

Date: 05/19/99
In: 14:36:34
Out: 15:27:01

Ticket No:
000522587

Customer: 16RIC
RICELLI ENTERPRISES INC
PO BOX 6418
SYRACUSE NY 13217

Order No: CD-DNH
Cust Ref#: CD-DNH C&D RAILROAD AV
SWCD1 CONSTRUCT DEBRI

Truck Id: RIC117

Gross Wt: 90740.00lbs
Tare Wt: 36280.00lbs
Net Wt: 54460.00lbs
27.23tns

Material: 0.00
Haul Fee: 0.00
Sales Tax: 0.00
Total Due: 0.00

Price/Ton: 0.00

Weigh Master: LESLIE 450058

Paid:
Check No:

Driver:

Remarks:

Seneca Meadows, Inc W/M#450042
1786 Salzman Road
Waterloo, NY 13165

Date: 05/13/88
In: 09:05:00
Out: 08:54:24

Ticket No:
000522349

Customer: 15RIC
RICELLI ENTERPRISES INC
PO BOX 6418
SYRACUSE NY 13217

Order No: 00 000
Cust Ref:
CD-0001-000-00000000
SENeca Meadows, Inc

Track Id: RIC106

Gross Wt: 93140.00 lb
Tare Wt: 38020.00 lb

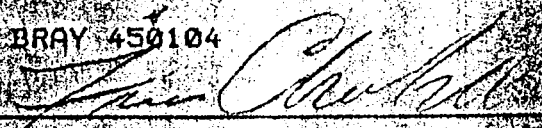
Net Wt: 55120.00 lb
27.56 mg

Price/Ton: 0.00

Weight Marker: BRAY 450104

Driver:

Remarks:



Seneca Meadows, Inc W/M#450042
1786 Salzman Road
Waterloo, NY 13165

Date: 05/19/99
In: 06:40:54
Out: 07:23:23

Ticket No:
000522267

Customer: 15RIC
RICCELLI ENTERPRISES INC
PO BOX 6418
SYRACUSE NY 13217

Order No: CD-ONH
Cust Ref#:
CD-ONH C&D RAILROAD AV
SWCD1 CONSTRUCT DEBRI

Truck Id: RIC114

Gross Wt: 95620.00lbs
Tare Wt: 36400.00lbs

Material: 0.00
Haul Fee: 0.00
Sales Tax: 0.00

Net Wt: 59220.00lbs
29.61tns

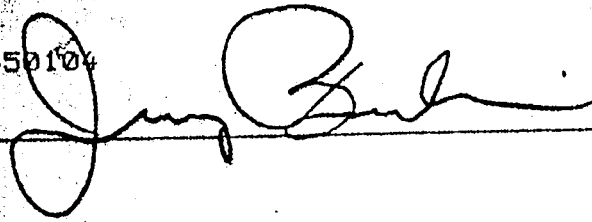
Total Due: 0.00

Price/Ton: 0.00

Weigh Master: BRAY 450104

Paid:
Check No:

Driver:



Remarks:

Seneca Meadows, Inc W/M#450042
1786 Salcman Road
Waterloo, NY 13165

Date: 05/19/99
In: 09:42:37
Out: 10:23:43

Ticket No:
000522365

Customer: 15RIC
RICCELLI ENTERPRISES INC
PO BOX 6418
SYRACUSE NY 13217

Order No: CD-ONH
Cust Ref#: T35
CD-ONH C&D RAILROAD AV
SWCD1 CONSTRUCT DEBRI

Truck Id: RIC117	Gross Wt: 98600.00lbs	Material: 0.00
	Tare Wt: 36620.00lbs	Haul Fee: 0.00
	Net Wt: 61980.00lbs	Sales Tax: 0.00
	30.99tns	Total Due: 0.00

Price/Ton 0.00

Weigh Master: PRAY 450104

Paid:
Check No:

Ver:

Remarks:

Customer: ERIC
RICCELLI ENTERPRISES INC
PO BOX 6418
SYRACUSE NY 13217

Order No: CD-DNH
Cust Ref#: CD-DNH C&D RAILROAD AV
SWCD1 CONSTRUCT DEBRI

Truck Id: RIC121

Gross Wt: 109660.00lbs

Material: 0.00

Tare Wt: 33780.00lbs

Haul Fee: 0.00

Net Wt: 75880.00lbs

Sales Tax: 0.00

37.94tns

Total Due: 0.00

Price/Ton: 0.00

Weight Master: BRAY 450104

Paid:

Check No:

Driver: *[Signature]*

Remarks:

251.10
D

Order No: 00052249
Seneca Meadows, Inc W/M#450042
1786 Salcman Road
Waterloo, NY 13165

Date: 05/19/99
In: 12:21:40
Out: 13:04:40

Customer: 15R1C
RICCELLI ENTERPRISES INC
PO BOX 16418
SYRACUSE NY 13217

Order No: CD-ONH
Cust Ref#: CD-ONH C&D RAILROAD AV
SWCD1 CONSTRUCT DEBR

Unit: 15R1C12
Gross Wt: 81320.00lbs
Tare Wt: 33640.00lbs
Net Wt: 47680.00lbs
23.84tns
Material: 0.00
Haul Fee: 0.00
Sales Tax: 0.00
Total Due: 0.00

Price/Ton: 0.00
Weight Master: BRAY 45010

Paid:
Check No:

[Signature]
USA Remediation / Bone cable

Appendix F Tunnels: Inspection Report and Correspondence

Inspection Report



Jack Eisenbach Engineering, P.C.

291 Genesee Street, Utica, New York 13501 - 315-735-1916 - Fax 315-735-6365

October 26, 1999

Mr. Peter Ouderkirk
NYS DEC
317 Washington Street
Watertown, NY 13601

Re: General Cable Site
Rome, New York

Dear Mr. Ouderkirk:

Jack Eisenbach Engineering, P.C. has inspected the tunnels along the west edge of the Northern Redevelopment Parcel for the presence of oil and volatile organic compounds (VOCs). Soil samples were collected from the bottom of the tunnels and were visually inspected for oil staining and were measured with a PID¹ for the presence of VOCs (See attached Inspection Report).

The objective of the tunnel cleaning and backfilling in the Work Plan work was to remove any potential contaminants and eliminate migration pathways. Due to the fact that no source of contamination was identified during the inspection, and each tunnel has been collapsed near the road way, JEE is requesting this work be eliminated and no further action be completed for these tunnels.

Sincerely,

JACK EISENBACH ENGINEERING, P.C.


Mark P. Runke
Managing Engineer

C8514-64
Attachments:
Inspection report and
sampling plan

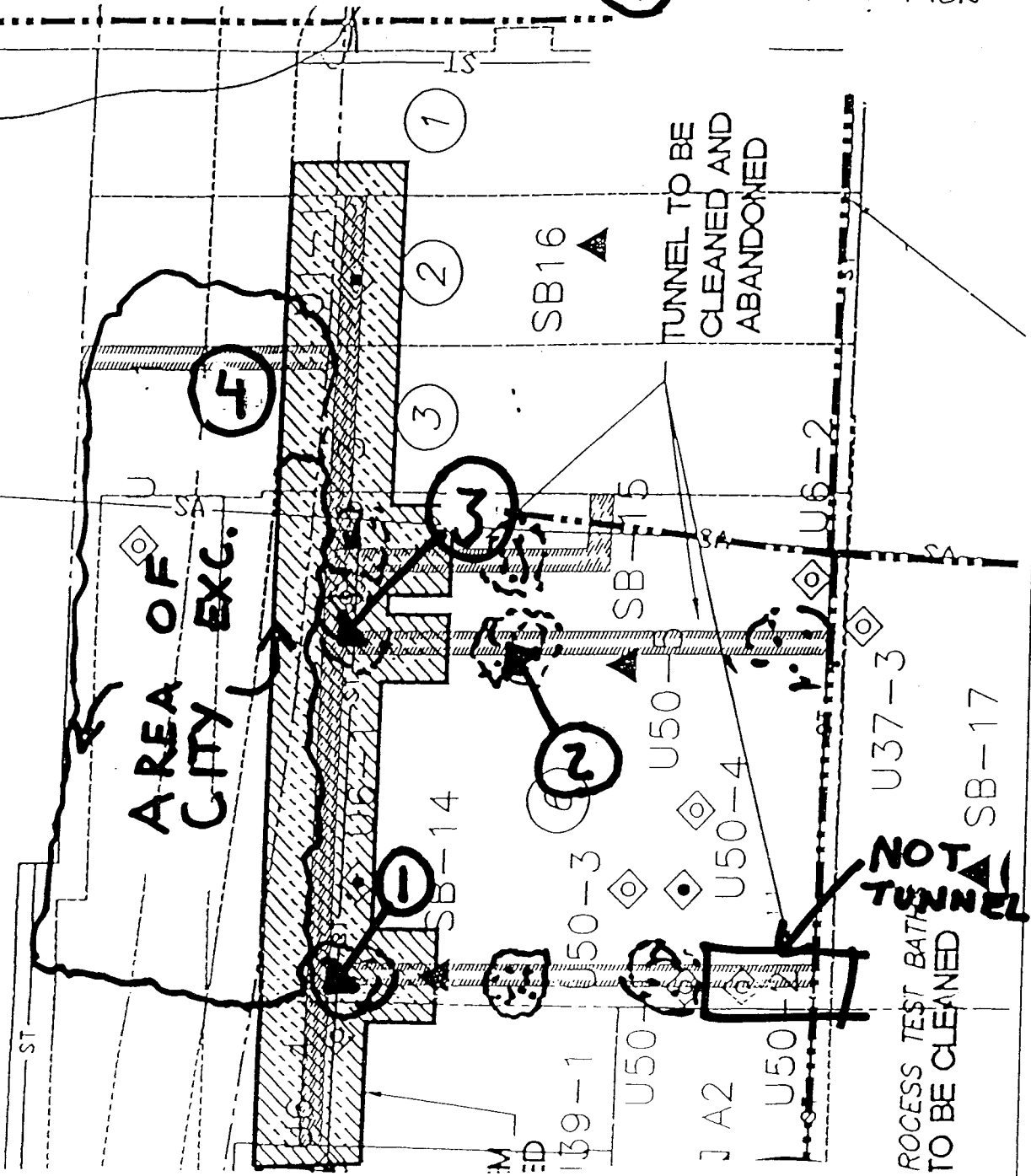
cc: Mr. Charlie Gaetano

¹ PID-Photoionization detector, used for detection of volatile organic compounds

- A1 AMBIENT AIR SAMPLING LOCATION
- ⊕ MW14 GEORGE A. ROSS MONITORING WELL LOCATIONS
- ▲ SB-18 APPROXIMATE SOIL BORING LOCATION
- SC4 APPROXIMATE SOIL GAS BORING LOCATION
- ▨ EXISTING UNDERGROUND UTILITY TUNNEL

KEY

- ⊗ - APPROXIMATE AREAS OF TUNNEL COLLAPSE
- ⊗ - SAMPLE LOCATION



TUNNEL INSPECTION REPORT.

Project Name: General Cable

Client: Gaetano Project #: 8514

Location: Rome, NY

Work Area: NORTHERN REDEVELOPMENT

Pre-Abatement _____ Prep _____ Daily _____ Clearance _____

TIME ON: _____ TIME OFF: _____

Date: 10-21-99 Su M T W (R) F Sa

Project Monitor: Tom Julian

Air Technician (If different): _____

Contractor: _____

Supervisor: _____

No. Workers: _____ Weather: _____

TIME	SUMMARY OF WORK PERFORMED	
SAMPLE #	PID Reading	Description
1	3.2 ppm	No odor, No sheen,
2	1.8 ppm	No odor, No sheen,
3	0.0 2.5 ppm	No odor, No visible sheen,
4	0.0 ppm	Back ground
SAMPLE RESULTS FROM TUNNELS UNDER NORTHERN REDEVELOPMENT AREA OF FORMER GENERAL CABLE PROPERTY. SAMPLE LOCATIONS SHOWN ON SITE MAP THAT IS ATTACHED		

Signature _____

Handler #

NYSDEC Correspondence

8/8514

**New York State Department of Environmental Conservation
Division of Environmental Remediation , Region 6**

Dulles State Office Building, 317 Washington Street, Watertown, New York 13601-3787

Phone: (315) 785-2513 • FAX: (315) 785-2422

Website: www.dec.state.ny.us



January 25, 2000

JAN 27 2000

Mr. Mark P. Ruhnke
Jack Eisenbach Engineering, P.C.
291 Genesee Street
Utica, New York 13501

RE: GAETANO VOLUNTARY CLEANUP PROGRAM

Dear Mr. Ruhnke:

The Department has reviewed the following correspondence:

1. Eisenbach's October 26, 1999 letter concerning the inspection of the tunnels located in the Northern Redevelopment Area. The Department acknowledges this letter and looks forward to your discussion and supporting documentation presented in the close out report for the Northern Redevelopment Parcel;
2. Eisenbach's January 18, 2000 letter concerning the verification samples obtained from the Rod Mill Parcel on December 1, 1999. The Department concurs with your conclusion, that no further work is required. This and all other supporting documentation should be presented in the closeout report for the Rod Mill Parcel;
3. Eisenbach's January 18, 2000 letter concerning the verification samples obtained from the Northern Redevelopment Parcel discovered tank. The Department concurs with your conclusion, that no further action is required. This and all other supporting documentation should be presented in the closeout report for the Northern Redevelopment Parcel.



MR. MARK P. RUHNKE

-2-

JANUARY 25, 2000

All closeout reports must be certified and document strict compliance with the Voluntary Cleanup Agreement and all approved plans and specifications. If you have any questions, please feel free to contact me.

Sincerely,



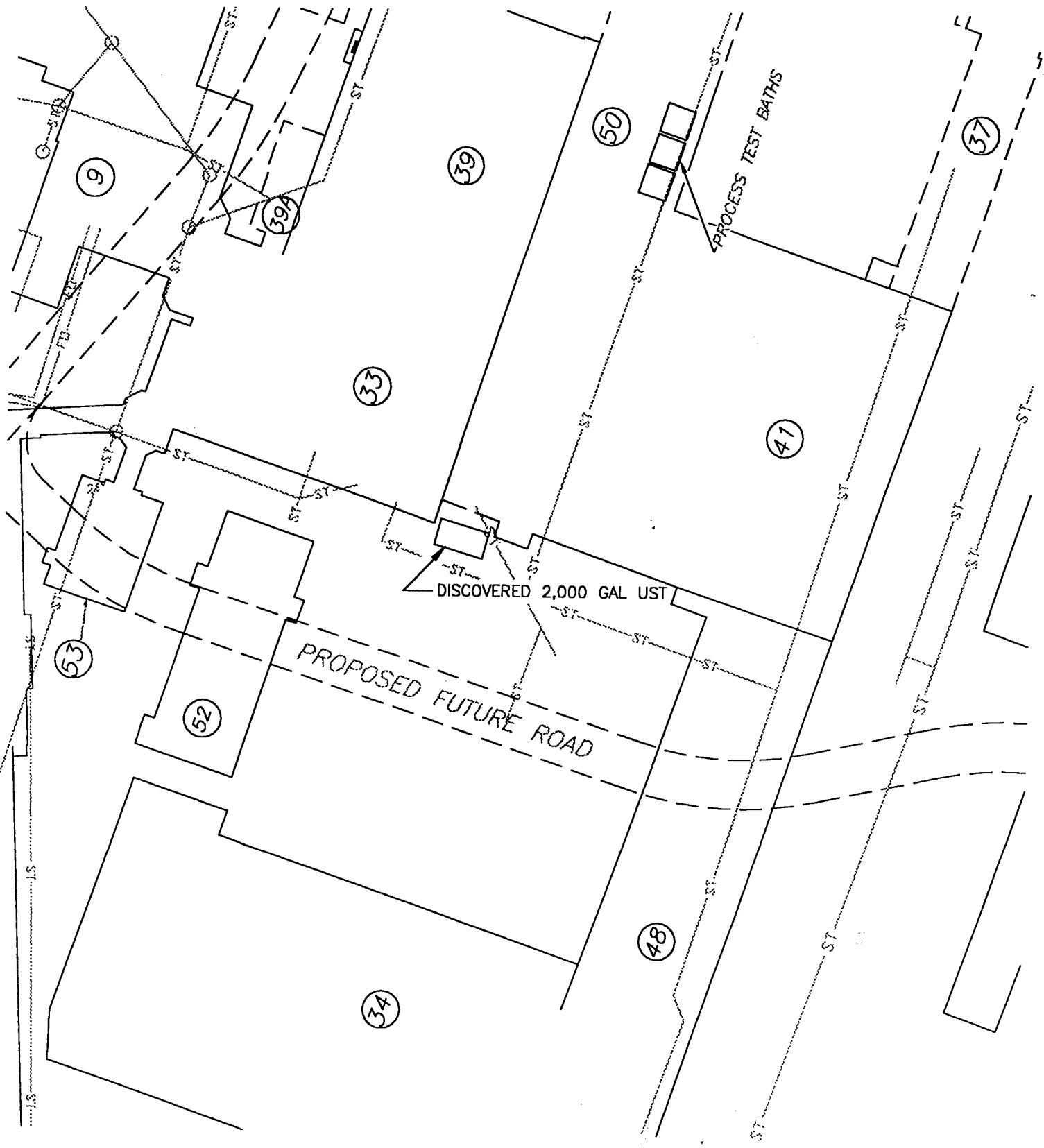
Peter S. Ouder Kirk, P.E.
Project Manager

PSO:sgs

cc: Darrell M. Sweredoski
Jack Marsch
Charles Gaetano

**Appendix G UST: Tank location Figure, NYSDEC Correspondence, Closure Report,
Sampling Results and Waste Disposal Receipts**

Tank location Figure



JACK EISENBACH ENGINEERING, P.C.

281 Orange Street, Suite 100, Ft. Lauderdale, FL 33301
 754-572-1212
 10000 Orange Street, Suite 100, Ft. Lauderdale, FL 33301
 754-572-1212

DATE:

11-12-99

DRAWN:

TWJ

NO:

8514

LOCATION OF TANK ON NORTHERN REDEVELOPMENT
 PARCEL
 FORMER GENERAL CABLE SITE

NYSDEC Correspondence

8/8514

**New York State Department of Environmental Conservation
Division of Environmental Remediation , Region 6**

Dulles State Office Building, 317 Washington Street, Watertown, New York 13601-3787

Phone: (315) 785-2513 • FAX: (315) 785-2422

Website: www.dec.state.ny.us



January 25, 2000

JAN 27 2000

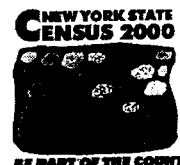
Mr. Mark P. Ruhnke
Jack Eisenbach Engineering, P.C.
291 Genesee Street
Utica, New York 13501

RE: GAETANO VOLUNTARY CLEANUP PROGRAM

Dear Mr. Ruhnke:

The Department has reviewed the following correspondence:

1. Eisenbach's October 26, 1999 letter concerning the inspection of the tunnels located in the Northern Redevelopment Area. The Department acknowledges this letter and looks forward to your discussion and supporting documentation presented in the close out report for the Northern Redevelopment Parcel;
2. Eisenbach's January 18, 2000 letter concerning the verification samples obtained from the Rod Mill Parcel on December 1, 1999. The Department concurs with your conclusion, that no further work is required. This and all other supporting documentation should be presented in the closeout report for the Rod Mill Parcel;
3. Eisenbach's January 18, 2000 letter concerning the verification samples obtained from the Northern Redevelopment Parcel discovered tank. The Department concurs with your conclusion, that no further action is required. This and all other supporting documentation should be presented in the closeout report for the Northern Redevelopment Parcel.



MR. MARK P. RUHNKE

-2-

JANUARY 25, 2000

All closeout reports must be certified and document strict compliance with the Voluntary Cleanup Agreement and all approved plans and specifications. If you have any questions, please feel free to contact me.

Sincerely,

A handwritten signature in dark ink, appearing to read 'P. Ouderkirk', written in a cursive style.

Peter S. Ouderkirk, P.E.
Project Manager

PSO:sgs

cc: Darrell M. Sweredoski
Jack Marsch
Charles Gaetano

Closure Report



Jack Eisenbach Engineering, P.C.

291 Genesee Street, Utica, New York 13501 · 315-735-1916 · Fax 315-735-6365 · E-mail jee@borg.com

January 18, 2000

Mr. Peter Ouderkirk, PE
NYSDEC
317 Washington Street
Watertown, NY 13601

Re: General Cable Site
Rome, New York

Dear Mr. Ouderkirk:

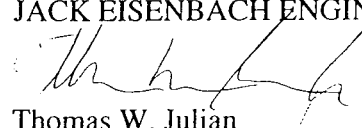
In the course of work completed as part of the Voluntary Remedial Agreement between Charles Gaetano and the NYSDEC, the discovered tank found on the Northern Redevelopment parcel was removed. The results of sampling showed evidence of remaining contamination above the STARS¹ TCLP Extraction Guidance Values along the western wall of the excavation.

On December 1, 1999, additional excavation was performed to remove remaining impacted soil. Any soil showing visual, olfactory, or evidence of volatile organic compound (VOC) contamination was excavated and stockpiled on site. Two composite soil samples were taken from the walls of the excavation. No compounds were detected in the samples.

Based on the soil sampling, JEE is requesting that no further work be completed at this tank excavation. Please review the results and notify us of your decisions.

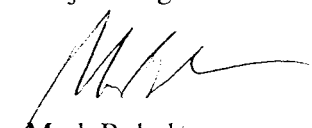
Sincerely,

JACK EISENBACH ENGINEERING, P.C.


Thomas W. Julian
Project Engineer

C8514-76a

attachments:
sample results
sample plan


Mark Ruhnke
Managing Engineer

cc: Jack Marsch
Charles Gaetano

¹ New York State Department of Environmental Conservation, Division of Construction Management, Bureau of Spill Prevention and Spill Response; Spill Technology and Remediation Series (STARS) Memo #1, Petroleum-Contaminated Soil Guidance Policy, August 1992.

STARS VALUES 8021

Name	NYSDEC STARS standards ppb	RGC Northern Redev S-2 12/1/99	RGC Northern Redev S-3 12/1/99
EPA 8021			
BENZENE	0.7	0.7 U	0.7 U
TOLUENE	5	1 U	1 U
ETHYLBENZENE	5	1 U	1 U
p-XYLENE / m-XYLENE	5	1 U	1 U
o-XYLENE	5	1 U	1 U
MIXED XYLENES	5	NA	NA
ISOPROPYLBENZENE	5	1 U	1 U
n-PROPYLBENZENE	5	1 U	1 U
P-ISOPROPYLTOLUENE	5	NA	NA
4-ISOPROPYLTOLUENE		1 U	1 U
1,2,4-TRIMETHYLBENZENE	5	1 U	1 U
1,3,5-TRIMETHYLBENZENE	5	1 U	1 U
TERT-BUTYLBENZENE		1 U	1 U
N-BUTYLBENZENE	5	1 U	1 U
SEC-BUTYLBENZENE	5	1 U	1 U
NAPHTHALENE	10	1 U	1 U
METHYL-TERT-BUTYL-ETHER (MTBE)	50	5 U	5 U
EPA 8270			
NAPHTHALENE	10	5 U	5 U
ANTHRACENE	50	5 U	5 U
FLUORENE	50	5 U	5 U
PHENANTHRENE	50	5 U	5 U
PYRENE	50	5 U	5 U
ACENAPHTHENE	20	5 U	5 U
BENZO(A)ANTHRACENE	0.002	5 U	5 U
FLUORANTHENE	50	5 U	5 U
BENZO(B)FLUORANTHENE	0.002	5 U	5 U
BENZO(K)FLUORANTHENE	0.002	5 U	5 U
CHRYSENE	0.002	5 U	5 U
BENZO(A)PYRENE	0.002	5 U	5 U
BENZO(G,H,I)PERYLENE	0.002	5 U	5 U
INDENO(1,2,3-CD)PYRENE	0.002	5 U	5 U
DIBENZ(A,H)ANTHRACENE	50	NA	NA

Notes:

NA = Not Analyzed/Not Available

U = The material was analyzed for, but not detected. The associated numerical value is the sample quantitation limit.

J = The associated numerical value is an estimated quantity.

B = For organic data, the analyte is present in the associated method blank as well as in the sample

*** = Results Are Possible Biased High Due to Chromatographic Interference

** Standards as defined in the NYSDEC TAGM 4046, Determination of Soil Cleanup Objectives and Cleanup Levels, Revised 1998

ND-Non Detect

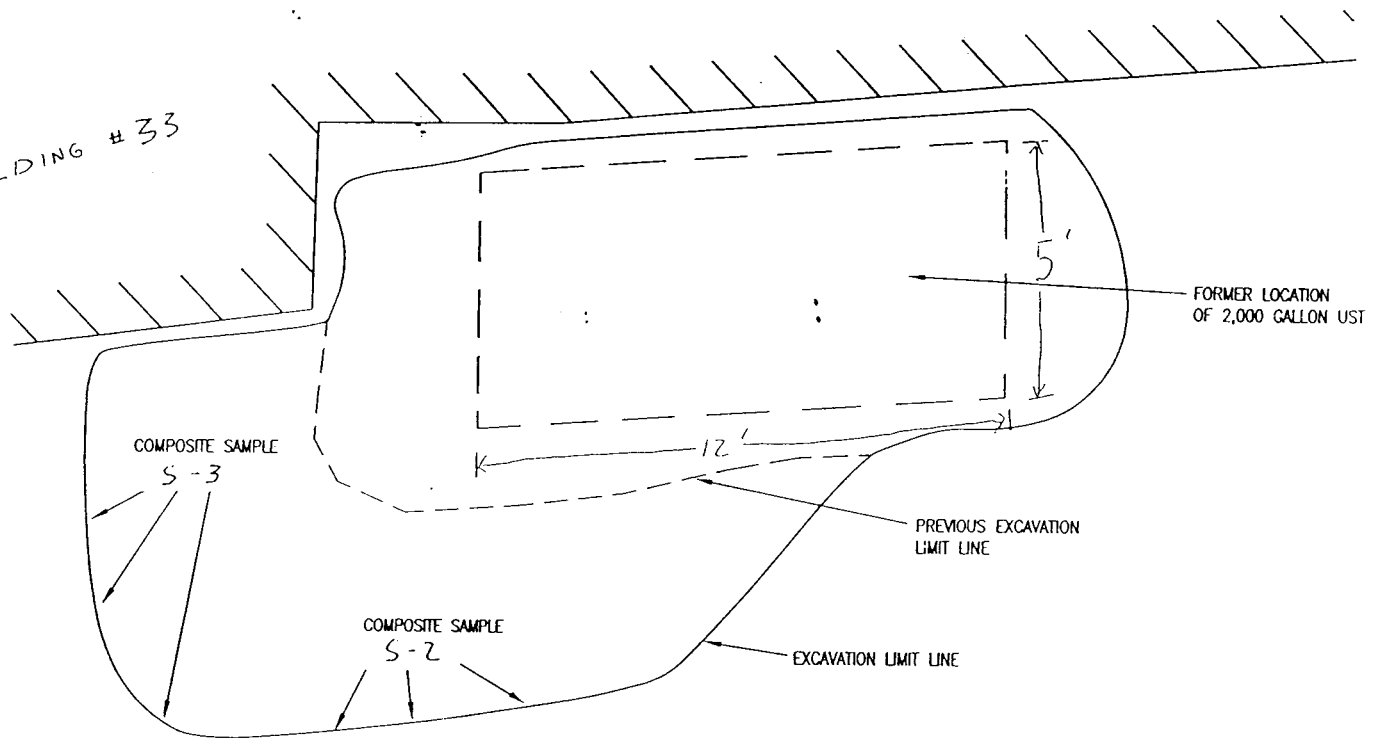
* Elevated Detection Limit Due To Matrix Interference

NORTH



BUILDING #41

BUILDING #33



NOT TO SCALE



JACK EISENBACH ENGINEERING, P.C.

291 Genesee Street, Utica, NY 13501 315-735-1916
168 Carlton Street, Buffalo, NY 14263 716-882-3903

DATE: 1/18/00

DRAWN: JWS

NO.: 8514

GENERAL CABLE
NORTHERN DEVELOPMENT AREA
DISCOVERED UST

FIG. 1

Sampling Results

CHAIN OF CUSTODY RECORD

PAGE 1 OF 1

CLIENT: JACK EISENBACH ENVIRONMENTAL ADDRESS: 291 Genesee Street Utica, New York 13501 PHONE: (315) 735-1916 FAX: (315) 735-6365 PROJECT NO. / NAME: ROME GENERAL CABLE 8514		INVOICE TO: ADDRESS: SAME	
CLIENT: ONE RESEARCH CIRCLE WAVERLY NY 14892-1532 Telephone (607) 565 3500 Fax (607) 565 7160 Sample Site: Rod Mill / Northern Rerev.		COPY TO: ADDRESS: SAME	
ANALYSES / TESTS REQUESTED TCLP 8021, 8270 B/N * STARS Parameters *		LAB USE ONLY -1	
ANALYSES / TESTS REQUESTED TCLP 8021, 8270 B/N * STARS Parameters *		LAB USE ONLY -2	
ANALYSES / TESTS REQUESTED TCLP 8021, 8270 B/N * STARS Parameters *		LAB USE ONLY -3	

DATE / TIME	ACCEPTED BY	NOTES TO LABORATORY
12/3/99	Long Jones	STANDARD TREN - AROUND
13:37	Received on ice	* ASD Category B * Deliverables
	No temp, received	SUSPECTED CONTAMINATION LEVEL (NONE) SLIGHT MODERATE HIGH (please circle)



ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

DATE 15-DEC-1999

LAB SAMPLE ID : L42300-1

Jack Eisenbach Engineering, P.C.
Mark Ruhnke
291 Genesee Street
Utica, NY 13501

SAMPLE SOURCE	ROME GENERAL CABLE
ORIGIN	ROD MILL BLDG. 37 S-1
DESCRIPTION	COMPOSITE
SAMPLED ON	01-DEC-99 16:30 by CLIENT
DATE RECEIVED	03-DEC-99 13:37
P.O. NO.	8514

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
EPA 8021 TCLP						
Benzene	U	ug/l	0.7	08-DEC-99	EPA 8021 TCLP	99-202-3446
Toluene	3	ug/l	1	08-DEC-99	EPA 8021 TCLP	99-202-3446
Ethylbenzene	U	ug/l	1	08-DEC-99	EPA 8021 TCLP	99-202-3446
p-Xylene/m-Xylene	U	ug/l	1	08-DEC-99	EPA 8021 TCLP	99-202-3446
o-Xylene	U	ug/l	1	08-DEC-99	EPA 8021 TCLP	99-202-3446
Isopropylbenzene	U	ug/l	1	08-DEC-99	EPA 8021 TCLP	99-202-3446
n-Propylbenzene	U	ug/l	1	08-DEC-99	EPA 8021 TCLP	99-202-3446
1,3,5-Trimethylbenzene	U	ug/l	1	08-DEC-99	EPA 8021 TCLP	99-202-3446
tert-Butylbenzene	U	ug/l	1	08-DEC-99	EPA 8021 TCLP	99-202-3446
1,2,4-Trimethylbenzene	U	ug/l	1	08-DEC-99	EPA 8021 TCLP	99-202-3446
sec-Butylbenzene	U	ug/l	1	08-DEC-99	EPA 8021 TCLP	99-202-3446
4-Isopropyltoluene	U	ug/l	1	08-DEC-99	EPA 8021 TCLP	99-202-3446
n-Butylbenzene	U	ug/l	1	08-DEC-99	EPA 8021 TCLP	99-202-3446
Naphthalene	U	ug/l	1	08-DEC-99	EPA 8021 TCLP	99-202-3446
Methyl-tert-butyl-ether (MTBE)	U	ug/l	5	08-DEC-99	EPA 8021 TCLP	99-202-3446
Surrogate Recovery:						
PID - Chlorofluorobenzene	89	%				99-202-3446
TCLP 8270 STARS						
Naphthalene	U	ug/l	5	08-DEC-99	TCLP 8270 STARS	98-051-9817
Acenaphthene	U	ug/l	5	08-DEC-99	TCLP 8270 STARS	98-051-9817
Fluorene	U	ug/l	5	08-DEC-99	TCLP 8270 STARS	98-051-9817
Phenanthrene	U	ug/l	5	08-DEC-99	TCLP 8270 STARS	98-051-9817
Anthracene	U	ug/l	5	08-DEC-99	TCLP 8270 STARS	98-051-9817
Fluoranthene	U	ug/l	5	08-DEC-99	TCLP 8270 STARS	98-051-9817
Pyrene	U	ug/l	5	08-DEC-99	TCLP 8270 STARS	98-051-9817
Benzo(a)anthracene	U	ug/l	5	08-DEC-99	TCLP 8270 STARS	98-051-9817
Chrysene	U	ug/l	5	08-DEC-99	TCLP 8270 STARS	98-051-9817
Benzo(b)fluoranthene	U	ug/l	5	08-DEC-99	TCLP 8270 STARS	98-051-9817
Benzo(k)fluoranthene	U	ug/l	5	08-DEC-99	TCLP 8270 STARS	98-051-9817
Benzo(a)pyrene	U	ug/l	5	08-DEC-99	TCLP 8270 STARS	98-051-9817
Indeno(1,2,3-cd)pyrene	U	ug/l	5	08-DEC-99	TCLP 8270 STARS	98-051-9817
Benzo(g,h,i)perylene	U	ug/l	5	08-DEC-99	TCLP 8270 STARS	98-051-9817
Extraction Information:				07-DEC-99		99-137-105



ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

DATE 15-DEC-1999

LAB SAMPLE ID : L42300-1

Jack Eisenbach Engineering, P.C.
Mark Ruhnke
291 Genesee Street
Utica, NY 13501

SAMPLE SOURCE	:	ROME GENERAL CABLE
ORIGIN	:	ROD MILL BLDG. 37 S-1
DESCRIPTION	:	COMPOSITE
SAMPLED ON	:	01-DEC-99 16:30 by CLIENT
DATE RECEIVED	:	03-DEC-99 13:37
P.O. NO.	:	8514

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
Surrogate Recovery:						
2-Fluorobiphenyl	81	%				98-051-9817
Nitrobenzene-d5	78	%				98-051-9817
Terphenyl-d14	63	%				98-051-9817



ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

DATE 15-DEC-1999

LAB SAMPLE ID : L42300-2

Jack Eisenbach Engineering, P.C.
Mark Ruhnke
291 Genesee Street
Utica, NY 13501

SAMPLE SOURCE	ROME GENERAL CABLE
ORIGIN	NORTHERN REDEV. S-2
DESCRIPTION	COMPOSITE, S. WALL
SAMPLED ON	01-DEC-99 13:00 by CLIENT
DATE RECEIVED	03-DEC-99 13:37
P.O. NO.	8514

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
EPA 8021 TCLP						
Benzene	U	ug/l	0.7	14-DEC-99	EPA 8021 TCLP	99-202-3497
Toluene	U	ug/l	1	14-DEC-99	EPA 8021 TCLP	99-202-3497
Ethylbenzene	U	ug/l	1	14-DEC-99	EPA 8021 TCLP	99-202-3497
p-Xylene/m-Xylene	U	ug/l	1	14-DEC-99	EPA 8021 TCLP	99-202-3497
o-Xylene	U	ug/l	1	14-DEC-99	EPA 8021 TCLP	99-202-3497
Isopropylbenzene	U	ug/l	1	14-DEC-99	EPA 8021 TCLP	99-202-3497
n-Propylbenzene	U	ug/l	1	14-DEC-99	EPA 8021 TCLP	99-202-3497
1,3,5-Trimethylbenzene	U	ug/l	1	14-DEC-99	EPA 8021 TCLP	99-202-3497
tert-Butylbenzene	U	ug/l	1	14-DEC-99	EPA 8021 TCLP	99-202-3497
1,2,4-Trimethylbenzene	U	ug/l	1	14-DEC-99	EPA 8021 TCLP	99-202-3497
sec-Butylbenzene	U	ug/l	1	14-DEC-99	EPA 8021 TCLP	99-202-3497
4-Isopropyltoluene	U	ug/l	1	14-DEC-99	EPA 8021 TCLP	99-202-3497
n-Butylbenzene	U	ug/l	1	14-DEC-99	EPA 8021 TCLP	99-202-3497
Naphthalene	U	ug/l	1	14-DEC-99	EPA 8021 TCLP	99-202-3497
Methyl-tert-butyl-ether (MTBE)	U	ug/l	5	14-DEC-99	EPA 8021 TCLP	99-202-3497
Surrogate Recovery:						
PID - Chlorofluorobenzene	86	%				99-202-3497
TCLP 8270 STARS						
Naphthalene	U	ug/l	5	08-DEC-99	TCLP 8270 STARS	98-051-9818
Acenaphthene	U	ug/l	5	08-DEC-99	TCLP 8270 STARS	98-051-9818
Fluorene	U	ug/l	5	08-DEC-99	TCLP 8270 STARS	98-051-9818
Phenanthrene	U	ug/l	5	08-DEC-99	TCLP 8270 STARS	98-051-9818
Anthracene	U	ug/l	5	08-DEC-99	TCLP 8270 STARS	98-051-9818
Fluoranthene	U	ug/l	5	08-DEC-99	TCLP 8270 STARS	98-051-9818
Pyrene	U	ug/l	5	08-DEC-99	TCLP 8270 STARS	98-051-9818
Benzo(a)anthracene	U	ug/l	5	08-DEC-99	TCLP 8270 STARS	98-051-9818
Chrysene	U	ug/l	5	08-DEC-99	TCLP 8270 STARS	98-051-9818
Benzo(b)fluoranthene	U	ug/l	5	08-DEC-99	TCLP 8270 STARS	98-051-9818
Benzo(k)fluoranthene	U	ug/l	5	08-DEC-99	TCLP 8270 STARS	98-051-9818
Benzo(a)pyrene	U	ug/l	5	08-DEC-99	TCLP 8270 STARS	98-051-9818
Indeno(1,2,3-cd)pyrene	U	ug/l	5	08-DEC-99	TCLP 8270 STARS	98-051-9818
Benzo(g,h,i)perylene	U	ug/l	5	08-DEC-99	TCLP 8270 STARS	98-051-9818
Extraction Information:				07-DEC-99		99-137-105

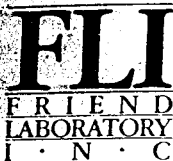
QC NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by:

Lab Director

KEY: ND or U = None Detected < = less than ug/L = micrograms per liter (equivalent to parts per billion)
mg/L = milligrams per liter (equivalent to parts per million) mg/kg = milligrams per kilogram (equivalent to parts per million)
B = analyte was detected in the method or trip blank J = result estimated below the quantitation limit

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services.
Your samples will be discarded after 14 days unless we are advised otherwise.



ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

LAB SAMPLE ID : L42300-2

DATE 15-DEC-1999

Jack Eisenbach Engineering, P.C.
Mark Ruhnke
291 Genesee Street
Utica, NY 13501

SAMPLE SOURCE	ROME GENERAL CABLE
ORIGIN	NORTHERN REDEV. S-2
DESCRIPTION	COMPOSITE, S. WALL
SAMPLED ON	01-DEC-99 13:00 by CLIE
DATE RECEIVED	03-DEC-99 13:37
P.O. NO.	8514

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
Surrogate Recovery:						
2-Fluorobiphenyl	70	%				98-051-981
Nitrobenzene-d5	69	%				98-051-981
Terphenyl-d14	57	%				98-051-981

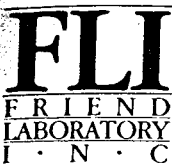
Page 2

QC 0 NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: [Signature]
Lab Director

KEY: ND or U = None Detected < = less than ug/L = micrograms per liter (equivalent to parts per billion)
mg/L = milligrams per liter (equivalent to parts per million) mg/kg = milligrams per kilogram (equivalent to parts per million)
B = analyte was detected in the method or trip blank J = result estimated below the quantitation limit

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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

LAB SAMPLE ID : L42300-3

DATE 15-DEC-1999

Jack Eisenbach Engineering, P.C.
Mark Ruhnke
291 Genesee Street
Utica, NY 13501

SAMPLE SOURCE	ROME GENERAL CABLE
ORIGIN	NORTHERN REDEV. S-3
DESCRIPTION	COMPOSITE, W. WALL
SAMPLED ON	01-DEC-99 13:15 by CLIENT
DATE RECEIVED	03-DEC-99 13:37
P.O. NO.	8514

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
Surrogate Recovery:						
2-Fluorobiphenyl	85	%				98-051-9819
Nitrobenzene-d5	85	%				98-051-9819
Terphenyl-d14	78	%				98-051-9819

Page 2

QC  NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: 

Lab Director

KEY: ND or U = None Detected < = less than ug/L = micrograms per liter (equivalent to parts per billion)
mg/L = milligrams per liter (equivalent to parts per million) mg/kg = milligrams per kilogram (equivalent to parts per million)
B = analyte was detected in the method or trip blank J = result estimated below the quantitation limit

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Your samples will be discarded after 14 days unless we are advised otherwise.



ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

DATE 15-DEC-1999

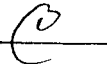
LAB SAMPLE ID : L42300-3

Jack Eisenbach Engineering, P.C.
Mark Ruhnke
291 Genesee Street
Utica, NY 13501

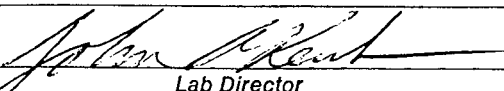
SAMPLE SOURCE	ROME GENERAL CABLE
ORIGIN	NORTHERN REDEV. S-3
DESCRIPTION	COMPOSITE, W. WALL
SAMPLED ON	01-DEC-99 13:15 by CLIENT
DATE RECEIVED	03-DEC-99 13:37
P.O. NO.	8514

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
EPA 8021 TCLP						
Benzene	U	ug/l	0.7	08-DEC-99	EPA 8021 TCLP	99-202-3447
Toluene	U	ug/l	1	08-DEC-99	EPA 8021 TCLP	99-202-3447
Ethylbenzene	U	ug/l	1	08-DEC-99	EPA 8021 TCLP	99-202-3447
p-Xylene/m-Xylene	U	ug/l	1	08-DEC-99	EPA 8021 TCLP	99-202-3447
o-Xylene	U	ug/l	1	08-DEC-99	EPA 8021 TCLP	99-202-3447
Isopropylbenzene	U	ug/l	1	08-DEC-99	EPA 8021 TCLP	99-202-3447
n-Propylbenzene	U	ug/l	1	08-DEC-99	EPA 8021 TCLP	99-202-3447
1,3,5-Trimethylbenzene	U	ug/l	1	08-DEC-99	EPA 8021 TCLP	99-202-3447
tert-Butylbenzene	U	ug/l	1	08-DEC-99	EPA 8021 TCLP	99-202-3447
1,2,4-Trimethylbenzene	U	ug/l	1	08-DEC-99	EPA 8021 TCLP	99-202-3447
sec-Butylbenzene	U	ug/l	1	08-DEC-99	EPA 8021 TCLP	99-202-3447
4-Isopropyltoluene	U	ug/l	1	08-DEC-99	EPA 8021 TCLP	99-202-3447
n-Butylbenzene	U	ug/l	1	08-DEC-99	EPA 8021 TCLP	99-202-3447
Naphthalene	U	ug/l	1	08-DEC-99	EPA 8021 TCLP	99-202-3447
Methyl-tert-butyl-ether (MTBE)	U	ug/l	5	08-DEC-99	EPA 8021 TCLP	99-202-3447
Surrogate Recovery:						
PID - Chlorofluorobenzene	87	%				99-202-3447
TCLP 8270 STARS						
Naphthalene	U	ug/l	5	08-DEC-99	TCLP 8270 STARS	98-051-9819
Acenaphthene	U	ug/l	5	08-DEC-99	TCLP 8270 STARS	98-051-9819
Fluorene	U	ug/l	5	08-DEC-99	TCLP 8270 STARS	98-051-9819
Phenanthrene	U	ug/l	5	08-DEC-99	TCLP 8270 STARS	98-051-9819
Anthracene	U	ug/l	5	08-DEC-99	TCLP 8270 STARS	98-051-9819
Fluoranthene	U	ug/l	5	08-DEC-99	TCLP 8270 STARS	98-051-9819
Pyrene	U	ug/l	5	08-DEC-99	TCLP 8270 STARS	98-051-9819
Benzo(a)anthracene	U	ug/l	5	08-DEC-99	TCLP 8270 STARS	98-051-9819
Chrysene	U	ug/l	5	08-DEC-99	TCLP 8270 STARS	98-051-9819
Benzo(b)fluoranthene	U	ug/l	5	08-DEC-99	TCLP 8270 STARS	98-051-9819
Benzo(k)fluoranthene	U	ug/l	5	08-DEC-99	TCLP 8270 STARS	98-051-9819
Benzo(a)pyrene	U	ug/l	5	08-DEC-99	TCLP 8270 STARS	98-051-9819
Indeno(1,2,3-cd)pyrene	U	ug/l	5	08-DEC-99	TCLP 8270 STARS	98-051-9819
Benzo(g,h,i)perylene	U	ug/l	5	08-DEC-99	TCLP 8270 STARS	98-051-9819
Extraction Information:				07-DEC-99		99-137-105

Page 1

QC  NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by:


Lab Director

KEY: ND or U = None Detected < = less than ug/L = micrograms per liter (equivalent to parts per billion)
mg/L = milligrams per liter (equivalent to parts per million) mg/kg = milligrams per kilogram (equivalent to parts per million)
B = analyte was detected in the method or trip blank J = result estimated below the quantitation limit

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services.
Our samples will be discarded after 14 days unless we are advised otherwise.

Waste Disposal Receipts

1a-Herkimer Solid Waste
Management Authority
60 Genesee Street
Albany, New York 12242

Page 1 of 1	Date 1/31/2000	Invoice 1005689
-------------	-------------------	--------------------

REMEDIATION SERVICES INC.

PARIS HILL ROAD

ALBANY, NY 12242

Account No. 698

Terms: Net 30

Job No	Date	Material	Location	Quantity	Unit	Material	Tax	Other	Total
197269	1/19/2000	CONT. SOIL TO HIGH AC	FOH SWA Administrative O	211.66	tn				

Job #
00066

211.66 ton

111.66 ton associated w/ tank pull

100 ton associated w/ sumps @ Bldg. 11

Material	
Other	
Sub-ttl's	
Tax	
Invoice Total	

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.

E X E M P T

Manifest Doc. No.

0.5.5.8.0

2. Page 1

of 1

3. Generator's Name and Mailing Address

OLD ROME CABLE
RAILROAD AVENUE
ROME, NY

0 5 5 8 0

4. Generator's Phone ()

SAME

5. Transporter 1 Company Name

ENVIRONMENTAL SERVICE GROUP (NY) INC

6. US EPA ID Number

N. Y. D. 9.8.6.9.0.3.9.0.4

A. Transporter's Phone

(716) 695-6720

7. Transporter 2 Company Name

8. US EPA ID Number

B. Transporter's Phone

9. Designated Facility Name and Site Address

AMERICAN RECYCLERS CO. INC.,
177 WALES AVENUE
TONAWANDA, NY 14151-0242

10. US EPA ID Number

N. Y. R. 0.0.0.0.3.0.8.0.9

C. Facility's Phone

(716) 695-6720

11. Waste Shipping Name and Description

a. NON-RCRA, NON-DOT REGULATED
VIRGIN FUEL OIL SPILL DEBRIS

b.

c.

d.

D. Additional Descriptions for Materials Listed Above

ALSO FITS: A-N816
B-
C-
D-

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

A-AM-DIS4-1 C-
B- D-

24 Hr Contact: INFOTRAC (CALLER MUST ID ESG)
800/535-5053
Consult ERG# N/A

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name

Signature

Month Day Year

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

Signature

Month Day Year

GENERATOR'S COPY



5580

9A-324
AHS144
63514-HW
NYD 986903904

S Name	OLD ROME CABLE	T. AMERICAN RECYCLERS CO. INC.,
H		
I Street	RAILROAD AVENUE	S. 177 WALES AVENUE
P		
P		D.
E		
R City	ROME, NY	F. TONAWANDA, NY 14151-0242

Contact CHARLES GAETANO Phone #

Scheduled Date 11/12/99 Time Scheduled Date Time

One hour loading/unloading time allowance.

TIME IN:	12:15	TIME IN:	
TIME OUT:	12:45	TIME OUT:	

REASON FOR DELAY:

Quality Control Inspection: The following discrepancy(s) was observed when inspecting your waste shipment, _____

Additional treatment may be required, increasing the cost of disposal. If you have any questions, please call Customer Service (716) 695-6720.

I, the undersigned, certify that the above information is true and complete.

X _____
Released by

X _____
Released by

DATE: 11/12/99 DATE

00066

Shipper's No. 06C5990924
 (er) INDUSTRIAL OIL TANK SVC CORP.
 subject to the classifications and tariffs in effect on the date of this Bill of Lading:

SCAC.

Carrier's No. 6A-007IOTSC

date

9/24/99from Old General Cable Site

The property described below, in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated below, which said company the word company being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its own road or its own water line, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed, as to each carrier of all or any of said property over all or any portion of said route to destination, and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the conditions not prohibited by law, whether printed or written, herein contained (as specified in Appendix B to Part 1035) which are hereby agreed to by the shipper and accepted for himself and his assigns.

To: (Mail or street address of consignee for purposes of notification only.)

Consignee INDUSTRIAL OIL TANK SVC CORP.

FROM:

Shipper Old General Cable SiteStreet 120 DRY RD.Street Mill St.Destination ORISKANY, NY Zip 13424Origin Rome, NY ZipRoute: NYR000005298Delivering Carrier INDUSTRIAL OIL TANK SVC CORP.

Trailer Initial/Number

VAC6

U.S. DOT Hazmat Reg. Number

6ALS. 256099

of pages	HM	Description of articles, special marks, and exceptions	Hazard Class	I.D. Number	Packing Group	*Weight (subject to correction)	Class or rate	Labels required (or exemption)	Check column
1		<u>NON-RCRA/DOT Regulated Material</u> <u>(NO18) water cont. with oil</u>	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>				
		<u>Time left: 1310</u>							
		<u>Time arrive: 1320</u>							
		<u>Time depart: 1410</u>							
		<u>PD CK#</u>							
		<u>3808</u>							

Permit C.O.D. to:

Address:

City: State: Zip:

When moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight". Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. If the agreed or declared value of the property is hereby stated by the shipper to be not exceeding _____ per _____

It is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

Per

PLACARDS
REQUIREDNOPLACARDS
SUPPLIED
☐ YES ☐ NO - FURNISHED BY CARRIER
 DRIVER'S SIGNATURE:

ADDITIONAL INSTRUCTIONS:

To: Old General Cable SiteDate: 9/24/99CARRIER: INDUSTRIAL OIL TANK SERVICE CORP.

PER: _____ DATE: _____

 EMERGENCY RESPONSE
 TELEPHONE NUMBER: (315) 736-6080

Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (5172.604)

**Appendix H Engineering Certification for Remedial Work Completed by the City
of Rome**

Volume I Phase II Close-Out Report Road Right-of-Way East Rome Business Park Rome, New York

Prepared by:

**RETEC Engineering, P.C.
ThermoRetec Consulting Corporation
1001 West Seneca Street, Suite 204
Ithaca, New York 14850-3342**

and

**Buck Engineering
3821 Buck Drive
Cortland, New York 13045**

Subcontractors to:

**The Saratoga Associates
443 Broadway
Saratoga Springs, New York**

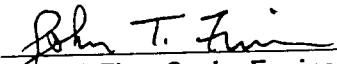
ThermoRetec Project No.: TSA20-03594

**Prepared for:
Department of Planning and Community Development
City Hall
Rome, New York**

Prepared by:

Phillip W. Shaffner, Project Manager - Buck Engineering

Technically Reviewed by:


John T. Finn, Senior Engineer, P.E. - ThermoRetec

June 30, 2000

4

Remediation Engineer's Certification

The environmental remediation work performed for Phase II of the Roadway Right-of-Way project in the City of Rome, New York was completed in accordance with the NYSDEC-approved design documents, including the design changes approved by NYSDEC and the City of Rome, as described in this report.

ThermoRetec's work for this project was performed, and this Project Completion Report was prepared, in accordance with generally accepted professional practices for the nature and conditions of the work completed in the same or similar localities, at the time the work was performed. It is intended for the exclusive use of Saratoga Associates for the City of Rome, New York for specific application to a portion of the remedy described in the Record of Decision for the Road Right-of-Way in the East Rome Business Park, Rome, New York.

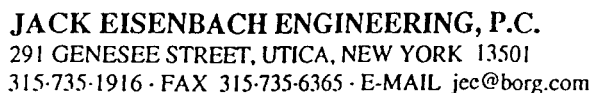
RETEC Engineering, P.C. under contract to
ThermoRetec Consulting Corporation

John T. Finn
6/30/00

John T. Finn, P.E.
Senior Engineer



Appendix I Asbestos Air Sampling Results



Client: <u>CITY OF ROME</u>		Microscope Serial #: _____		Field Area (mm sq): _____	
Project Name: <u>ROME CABLE</u>		Date Analyzed: <u>5-19-99</u>		Lab Batch <u>E990280</u>	
Project#: <u>8514</u>		Analyst: <u>Scialdone</u>			
Location: <u>ROME N.Y.</u>		TEM AHERA : _____		NIOSH 7402: _____	
Work Area: <u>EXTERIOR RUBBISH PILES</u>		NIOSH 7400: _____			
Pre-Abatement _____		TURNAROUND TIME: RUSH _____ 12 HOUR _____			
Prep _____		24 HOUR _____ 72 HOUR _____			
Daily <u>X</u>					
Clearance _____					
Date Sampled: <u>5-17-99</u>		Rotometer: <u>ML</u>			

CHAIN OF CUSTODY	PRINTED NAME	SIGNATURE	COMPANY	DATE	# OF SAMPLES
------------------	--------------	-----------	---------	------	--------------

4

5-19-OK

AIR SAMPLE ANALYSIS

Client: CITY OF ROME Microscope Serial #: _____ Field Area (mm sq): _____
 Project Name: Rome Cable Project#: 8514 Date Analyzed: 5-15-99 Lab Batch 2990281
 Location: Rome NY. Analyst: T.S.
 Work Area: EXTERIOR RUBBISH PILES TEM AHERA : _____ NIOSH 7402: _____ NIOSH 7400: _____
 Pre-Abatement _____ Prep _____ Daily X Clearance _____
 Date Sampled: 5-18-99 Rotometer: ML TURNAROUND TIME: RUSH _____ 12 HOUR _____
 24 HOUR _____ 72 HOUR _____

NOTES:

[illegible]

CHAIN OF CUSTODY _____ PRINTED NAME _____ SIGNATURE _____ COMPANY _____ DATE _____ # OF SAMPLES _____

REMITTED BY:

M. Liddy

SIGNATURE

COMPANY

DATE _____

OF SAMPLES

JEPC 5-18-99 (06)

RECEIVED BY:

C. Scilla Hare

2

351

5-19-99

6

5-19-94

Client: <u>VEE</u>	Microscope Serial #: _____	Field Area (mm sq): _____
Project Name: <u>GENERAL CABLE</u> Project#: <u>8514</u>	Date Analyzed: <u>5-21-99</u>	Lab Batch #: <u>E990289</u>
Location: _____	Analyst: <u>Sciald</u>	
Work Area: _____	TEM AHERA : _____	NIOSH 7402: _____ NIOSH 7400: <u>✓</u>
Background (B) _____ Prep (P) _____ Daily (D) <u>✓</u> Clearance (C) _____	TURNAROUND TIME: RUSH _____ 12 HOUR _____	
Date Sampled: <u>5/19/99</u> Rotometer: _____	24 HOUR <u>✓</u> 72 HOUR _____	

NOTES:

[illegible]

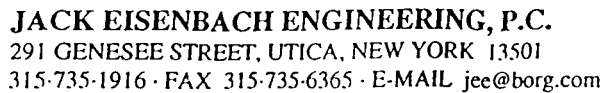
CHAIN OF CUSTODY	PRINTED NAME	SIGNATURE	COMPANY	DATE	# OF SAMPLES
REMITTED BY:	Maec Runko	[Signature]	JEK	5/21/99	5
RECEIVED BY:	Tony Sisk	[Signature]	ESI	5/21/99	5
REMITTED BY:					
RECEIVED BY:					

Sampling Technician

Lab Analyst

Date Analyzed

PLEASE FAX RESULTS TO () _____ - _____, ATTN:



Client: <u>CITY OF ROME</u>	Microscope Serial #: _____	Field Area (mm sq): _____
Project Name: <u>ROME CABLE</u>	Date Analyzed: <u>5-21-99</u>	Lab Batch: <u>E990284</u>
Project#: <u>8514</u>	Analyst: <u>Scialdo</u>	
Location: <u>ROME, NY</u>	TEM AHERA: _____	NIOSH 7402: _____
Work Area: _____		NIOSH 7400: _____
Pre-abatement _____	TURNAROUND TIME: RUSH _____ 12 HOUR _____	
Prep _____	24 HOUR _____ 72 HOUR _____	
Daily _____		
Clearance <u>X</u>		
Date Sampled: <u>5-20-99</u>		
Rotometer: <u>mu</u>		

[illegible]

RECEIVED BY: _____

M. L. Ledy
Sampling Technician



**AIR SAMPLE ANALYSIS
ASBESTOS**

Microscope Serial #: _____ Field Area (mm sq): _____
Date Analyzed: 6-3-99 Lab Batch #: E990295
Analyst: TS
TEM AHERA : _____ NIOSH 7402: _____ NIOSH 7400: _____
TURNAROUND TIME: RUSH _____ 12 HOUR _____
24 HOUR _____ 72 HOUR _____

TURNAROUND TIME: RUSH _____ **12 HOUR** _____
24 HOUR _____ **72 HOUR** _____

PLEASE FAX RESULTS TO () _____ - _____, ATTN: _____