



EARTH  CON

# QUALIFICATION PACKAGE



EARTHCON

## **ABOUT OUR COMPANY**

NYEG Drilling, LLC provides environmental drilling, geotechnical drilling, mineral exploration, geoprobe®, and construction services to clients in the Northeast with offices in New York and South Carolina. We have over 100 years of combined experience in the drilling industry. We use this experience to provide the level of customer service, quality, and safety that is insisted by our clients.

## **SAFETY**

Daily On-Site Safety Meetings  
New York State Licensed Well Driller  
OSHA 10-Hour Construction Industry Outreach  
OSHA 40-Hour HAZWOPER and 8-Hour Annual Refresher  
OSHA 4-Hour Excavation Competent Person  
Standard First Aid, Adult CPR  
NYS CDL A & B Licenses  
Monthly In-House Safety Topics  
In-House Safety Manual  
Loss Prevention System Training  
Approval Through Various Safety Auditing Services (PICS)  
Daily On-Site Truck & Equipment Inspections

## **QUALITY**

### ***Personnel***

- In-House Technical Training
- Job Site Professionalism
- Medical Monitoring
- Drug Testing

### ***Equipment***

- Modern, Diverse Fleet of Rigs and Probes
- Well Maintained Support Equipment & Tooling
- Extensive Preventative Maintenance
- Constant On-Site Housekeeping
- In-House Fabrication/Repair Facility

## **CUSTOMER SERVICE**

- Most Responsive
- Clear Communications
- On-Time Arrival
- On-Site Flexibility/Troubleshooting
- Prompt Completed Paperwork

**5664 Mud Mill Rd, Brewerton, NY 13029 ■ Phone: (315) 752-0110 Fax: (315) 752-0111**

**Visit us on the web: [www.nyegdrilling.com](http://www.nyegdrilling.com)**



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## **SECTION I**

# **Drilling Services**

**5664 Mud Mill Rd, Brewerton, NY 13029 ■ Phone: (315) 752-0110 Fax: (315) 752-0111**  
**Visit us on the web: [www.nyegdrilling.com](http://www.nyegdrilling.com)**



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## **Drilling Services – What We Do!**

### **Environmental Drilling Projects**

**MGP Sites (Manufactured Gas Plants)  
UST's (Underground Storage Tanks)  
Property Transactions  
Landfills  
Spills**

### **Environmental Drilling Services**

- Hollow Stem Auger Drilling
- Mud/Air Rotary
- Rock Coring
- Direct Push Drilling (Geoprobe®)
- Install Monitoring Wells & Piezometers (1" – 6" diameter)
  - PVC
  - Stainless Steel
  - "FRE" – Fiberglass Reinforced
  - Epoxy
  - Prepack Screens
- Install Soil Gas Points
- Install Soil Vapor Points
- Collect Soil Samples
  - 2" Split Spoon Samples
  - 3" Split Spoon Samples
  - Shelby Tubes
  - Macro Core Samplers 3', 4', 5'
- Grouting
- Utility Clearances
- Well Abandonment
- Well Rehabilitation
- Well Development
- Hand Clearing
- Vacuum Excavation
- HRC/ORC Regenox Injection
- Test Pits



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## Geotechnical Drilling Projects

**Renewable Energy**  
**New Construction**  
**Pipeline Exploration**  
**Quarry Exploration**  
**Bridges**  
**Cell Towers**  
**Sewer Mains/Water Mains**  
**Roadway/Highway Expansion**  
**Dam Certification**

## Drilling Services

- Hollow Stem Auger Drilling
- Mud/Air Rotary
- Rock Coring
- Install Monitoring Wells & Piezometers (1" – 6" diameter)
  - PVC
  - Stainless Steel
  - Prepack Screens
- Inclinometer Casing
- Seismic Casing Installation
- Vibrating Wire Piezometer
- Infiltration Test Wells
- Collect Soil Samples
  - 2" Split Spoon Samples
  - 3" Split Spoon Samples
  - Shelby Tubes
- Grouting
- Utility Clearances
- Well Abandonment
- Well Rehabilitation
- Well Development
- Hand Clearing
- Vacuum Excavation
- Test Pits



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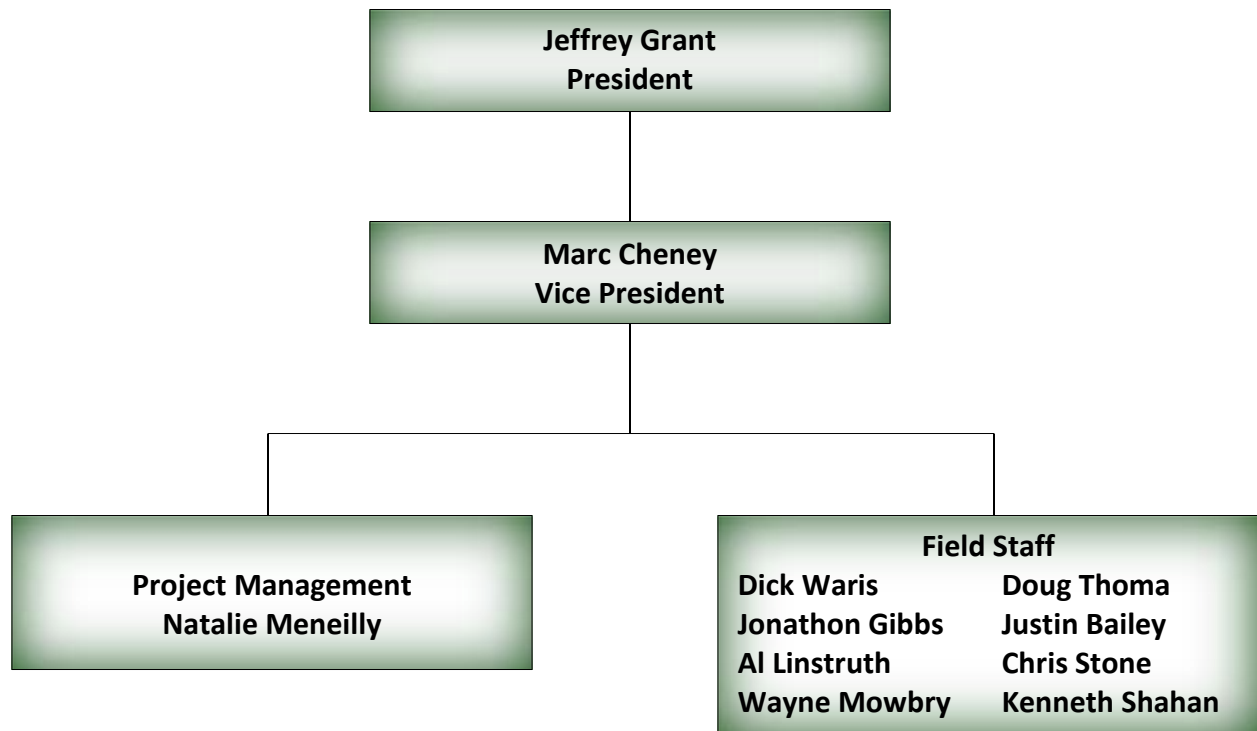
## **SECTION II**

# **Team Resumes**



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## Our Team





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## Jeffrey Grant President

### **Experience: Over 21 years experience in the drilling industry:**

Project Management & Estimating	Personnel Management
Materials Management	Monitoring Well Installation
Scheduled Operations	Maintained Drill Rigs & Equipment
Geotechnical Test Borings	Hollow Stem Auger Drilling
Recovery Well Installation	Flush Joint Casing Drilling
Rock Coring	Roller Bit/Air Hammer Drilling
Subsurface and Groundwater Investigations	Fleet Management

### **Management Capacity with Prime Companies:**

Northstar Drilling Company  
Lyon Drilling Company  
Environmental Products & Services  
Subsurface Drilling Solutions  
Paragon Environmental Construction, Inc.

### **Certifications:**

OSHA 10-Hour Construction Industry Outreach 29 CFR 1926 a.k.a. OSHA 10-Hour Construction Safety  
OSHA 40-Hour HAZWOPER 29 CFR 1910:120  
OSHA 8-Hour HAZWOPER 29 CFR 1910:120 Annual Refresher  
Licensed Well Driller in New York State & Massachusetts  
NYS CDL B with Hazmat, Tanker, Air Brake and Passenger Endorsements  
Standard First Aid, Adult CPR

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**Visit us on the web: [www.nyegdrilling.com](http://www.nyegdrilling.com)**



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## Marc Cheney Vice President

### **Experience: Over 20 years experience in the drilling industry:**

Project Management & Estimating	Personnel Management
Materials Management	Monitoring Well Installation
Scheduled Operations	Maintained Drill Rigs & Equipment
Geotechnical Test Borings	Hollow Stem Auger Drilling
Recovery Well Installation	Flush Joint Casing Drilling
Rock Coring	Roller Bit/Air Hammer Drilling
Subsurface and Groundwater Investigations	Fleet Management

### **Management/Supervisory Capacity with Prime Companies:**

New York State Department of Transportation  
CME Associates, Inc.

### **Certifications:**

OSHA 10-Hour Construction Industry Outreach 29 CFR 1926 a.k.a. OSHA 10-Hour Construction Safety  
OSHA 40-Hour HAZWOPER 29 CFR 1910:120  
OSHA 8-Hour HAZWOPER 29 CFR 1910:120 Annual Refresher  
NYS CDL A with Hazmat, Tanker, Air Brake and Doubles Endorsements



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**Natalie Meneilly**

**Project Manager**

**Experience: Over 7 years experience in the drilling industry:**

Project Management & Estimating

Personnel Management

Materials Management

Subsurface and Groundwater Investigations

Scheduled Operations

DSNY/PA One Call Coordinator

Geotechnical Test Borings

ITIC & Irthnet Certified

**Certifications/Affiliations:**

OSHA 10-Hour Construction Industry Outreach 29 CFR 1926 a.k.a. OSHA 10-Hour Construction Safety

ASCE CNY Chapter Member

Nuclear Moisture/Density Equipment



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## Al Linstruth Driller

### **Experience: Over 20 years experience in the drilling industry:**

Geotechnical Test Borings

Monitoring Well Installation

Recovery Well Installation

Maintained Drill Rigs and Equipment

Rock Coring

Hollow Stem Auger Drilling

Mud Rotary

Flush Joint Casing Drilling

Packer Testing

Roller Bit/Air Hammer Drilling

Subsurface & Groundwater Investigations

Seismic Casing Installation

### **Drilling Capacity with Prime Companies:**

CME Associates, Inc.

### **Certifications:**

OSHA 10-Hour Construction Industry Outreach 29 CFR 1926 a.k.a. OSHA 10-Hour Construction Safety

OSHA 40-Hour HAZWOPER 29 CFR 1910:120

OSHA 8-Hour HAZWOPER 29 CFR 1910:120 Annual Refreshers

NYS CDL A License with Haz Mat Endorsement

Standard First Aid, Adult CPR



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## Doug Thoma Driller

### **Experience: Over 20 years experience in the drilling industry:**

Geotechnical Test Borings	Monitoring Well Installation
Recovery Well Installation	Maintained Drill Rigs & Equipment
Rock Coring	Hollow Stem Auger Drilling
Mud Rotary	Flush Joint Casing Drilling
Packer Testing	Roller Bit/Air Hammer Drilling
Subsurface & Groundwater Investigations	

### **Drilling Capacity with Prime Companies:**

Parratt Wolff, Inc.  
Paragon Environmental Construction, Inc.

### **Certifications:**

OSHA 10-Hour Construction Industry Outreach 29 CFR 1926 a.k.a. OSHA 10-Hour Construction Safety  
OSHA 40-Hour HAZWOPER 29 CFR 1910:120  
OSHA 8-Hour HAZWOPER 29 CFR 1910:120 Annual Refresher  
NYS CDL B License with Air Brake Endorsement  
OSHA CFR 1910 and 1926.350 Compressed Gases and Compressed Air  
Loss Prevention System Training  
Standard First Aid, Adult CPR



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## Dick Waris Driller

### Experience: Over 20 years experience in the drilling industry:

Geotechnical Test Borings	Monitoring Well Installation
Recovery Well Installation	Maintained Drill Rigs and Equipment
Rock Coring	Hollow Stem Auger Drilling
Mud Rotary	Flush Joint Casing Drilling
Packer Testing	Roller Bit/Air Hammer Drilling
Subsurface & Groundwater Investigations	

### Drilling Capacity with Prime Companies:

Parratt Wolff, Inc.  
Paragon Environmental Construction, Inc.

### Certifications:

OSHA 10-Hour Construction Industry Outreach 29 CFR 1926 a.k.a. OSHA 10-Hour Construction Safety  
OSHA 40-Hour HAZWOPER 29 CFR 1910:120  
OSHA 8-Hour HAZWOPER 29 CFR 1910:120 Annual Refreshers  
NYS CDL B License with Air Brake Endorsement  
Standard First Aid, Adult CPR



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## Jonathan Gibbs

### Driller/Truck Driver/Heavy Equipment Operator

**Experience: Over 20 years experience in the construction and drilling industries:**

Operation of Heavy Equipment	Recovery Well Installation
Drill Rig and Geoprobe Operation	Rock Coring
Hazardous & Non-Hazardous Waste Handling	Geotechnical Test Borings
Spill Response	Hollow Stem Auger Drilling
Contaminated Soil Excavation	Roller Bit
Heavy Vehicle Operation & Repairs	Flush Joint Casing Drilling
Monitoring Well Installation	Packer Testing
Subsurface Soil and Groundwater Investigations	Well Abandonment

**Drilling Capacity with Prime Companies:**

Paragon Environmental Construction, Inc.

**Certifications:**

OSHA 10-Hour Construction Industry Outreach 29 CFR 1926 a.k.a. OSHA 10-Hour Construction Safety  
OSHA 40-Hour HAZWOPER 29 CFR 1910:120  
OSHA 8-Hour HAZWOPER 29 CFR 1910:120 Annual Refresher  
Heavy Equipment Operator Training  
NYS CDL A with Tanker, Airbrake and Tow Truck Endorsements  
OSHA CFR 1910 and 1926.350 Compressed Gases & Compressed Air  
Competent Person Training & Heavy Equipment  
Standard First Aid, Adult CPR



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## Wayne Mowbray Driller

### **Experience: Over 13 years experience in the drilling industry:**

Geotechnical Test Borings

Monitoring Well Installation

Recovery Well Installation

Maintained Drill Rigs and Equipment

Rock Coring

Hollow Stem Auger Drilling

Mud Rotary

Flush Joint Casing Drilling

Packer Testing

Roller Bit/Air Hammer Drilling

Subsurface & Groundwater Investigations

Seismic Casing Installation

### **Drilling Capacity with Prime Companies:**

EarthCon Drilling & Construction

### **Certifications:**

OSHA 40-Hour HAZWOPER 29 CFR 1910:120

OSHA 8-Hour HAZWOPER 29 CFR 1910:120 Annual Refreshers

Loss Prevention System Training

Standard First Aid, Adult CPR



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## Chris Stone Drill Helper

### **Experience: Over 5 years experience in the drilling industry:**

Geotechnical Test Borings

Monitoring Well Installation

Recovery Well Installation

Maintained Drill Rigs & Equipment

Rock Coring

Hollow Stem Auger Drilling

Mud Rotary

Flush Joint Casing Drilling

Roller Bit Drilling

Seismic Casing Installation

Subsurface & Groundwater Investigations

### **Drilling Capacity with Prime Companies:**

CME Associates, Inc.

### **Certifications:**

OSHA 10-Hour Construction Industry Outreach 29 CFR 1926 a.k.a. OSHA 10-Hour Construction Safety

OSHA 40-Hour HAZWOPER 29 CFR 1910:120

OSHA 8-Hour HAZWOPER 29 CFR 1910:120 Annual Refresher

Standard First Aid, Adult CPR



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**Justin Bailey**

## **Geoprobe<sup>®</sup> Operator/Driller Helper**

**Experience: Over 3 years total experience in the drilling industry:**

- Soil/Subsurface Classification
- Materials Management
- Monitoring Well Installation/Well Abandonment
- Subsurface Soil and Groundwater Investigations
- Drill Rig and Equipment Maintenance
- Heavy Equipment Operator

**Drilling Capacity with Prime Companies:**

Paragon Environmental Construction, Inc.

**Certifications:**

- OSHA 10-Hour Construction Industry Outreach 29 CFR 1926 a.k.a. OSHA 10-Hour Construction Safety
- OSHA 40-Hour HAZWOPER 29 CFR 1910:120
- OSHA 8-Hour HAZWOPER 29 CFR 1910:120 Annual Refresher
- Confined Space Awareness 29 CFR 1910:146
- OSHA CFR 1910 and 1926.350 Compressed Gases and Compressed Air
- Competent Person Training and Heavy Equipment
- Standard First Aid, Adult CPR



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## **Kenneth Shahan** **Drill Helper**

### **Experience: Over 11 years total experience in the drilling industry:**

Soil/Subsurface Classification

Materials Management

Monitoring Well Installation/Well Abandonment

Subsurface Soil and Groundwater Investigations

Drill Rig and Equipment Maintenance

Non-Hazardous Waste Handling

### **Drilling Capacity with Prime Companies:**

EarthCon Drilling & Construction

### **Certifications:**

OSHA 40-Hour HAZWOPER 29 CFR 1910:120

OSHA 8-Hour HAZWOPER 29 CFR 1910:120 Annual Refresher

Standard First Aid, Adult CPR

Loss Prevention System Training



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## **SECTION III**

# **Insurance and Bonding**



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*General & Pollution Liability Insurance(s)*

*Workman's Compensation & Auto Insurance(s)*

*Agent: First Niagara Risk Management Inc.  
126 North Salina Street  
Suite 400  
Syracuse, NY 13202-1836  
Attn: Patty Lewis  
Phone: 315-214-6669*

### **BONDING INFORMATION**

*Bonding Company: International Fidelity*

*Bonding Agent: First Niagara Risk Management Inc.  
126 North Salina Street  
Suite 400  
Syracuse, NY 13202-1836  
Attn: Debbie Suatoni  
Phone: 315-214-6617*

*Bonding Limits: Single Project: \$7,500,000  
Aggregate: \$10,000,000*



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**CERTIFICATE OF LIABILITY INSURANCE**

DATE (MM/DD/YYYY)  
8/10/2011

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

<b>PRODUCER</b> First Niagara Risk Management, Inc 126 North Salina Street Suite 400 Syracuse NY 13202-1836		<b>CONTACT NAME:</b> First Niagara Risk Management, Inc <b>PHONE (A/C No. Ext):</b> (315) 461-1282 <b>FAX (A/C No.):</b> (315) 451-3009 <b>E-MAIL ADDRESS:</b> <b>PRODUCER CUSTOMER ID#:</b> 00024946															
<b>INSURED</b> NYEG Drilling, LLC PO Box 1997 Cicero NY 13039		<table border="1"> <thead> <tr> <th>INSURER(S) AFFORDING COVERAGE</th> <th>NAIC #</th> </tr> </thead> <tbody> <tr> <td>INSURER A: Great Divide Insurance Company</td> <td>25224</td> </tr> <tr> <td>INSURER B: Nautilus Insurance Company</td> <td>17370</td> </tr> <tr> <td>INSURER C: Travelers Property Casualty Co.</td> <td>25674</td> </tr> <tr> <td>INSURER D: Cincinnati Insurance Company</td> <td>10677</td> </tr> <tr> <td>INSURER E: Wesco Insurance Company</td> <td>25011</td> </tr> <tr> <td>INSURER F:</td> <td></td> </tr> </tbody> </table>		INSURER(S) AFFORDING COVERAGE	NAIC #	INSURER A: Great Divide Insurance Company	25224	INSURER B: Nautilus Insurance Company	17370	INSURER C: Travelers Property Casualty Co.	25674	INSURER D: Cincinnati Insurance Company	10677	INSURER E: Wesco Insurance Company	25011	INSURER F:	
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INSURER F:																	

**COVERAGES**      **CERTIFICATE NUMBER: 11-12 Master**      **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	GENERAL LIABILITY	Y	Y	ECPO1517479-11	6/16/2011	6/16/2012	EACH OCCURRENCE \$ 1,000,000
	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY						DAMAGE TO RENTED PREMISES (Per occurrence) \$ 100,000
	<input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR						MED EXP (Any one person) \$ 25,000
	<input checked="" type="checkbox"/> Pollution Liability						PERSONAL & ADV INJURY \$ 1,000,000
	<input checked="" type="checkbox"/> Professional Liability			GENERAL AGGREGATE \$ 2,000,000			PRODUCTS - COMPIOP AGG \$ 2,000,000
	GENL AGGREGATE LIMIT APPLIES PER:						\$
	<input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PROJECT <input type="checkbox"/> LOC						\$
D	AUTOMOBILE LIABILITY	Y	Y	CAA 519 82 04	4/26/2011	4/26/2012	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000
	<input checked="" type="checkbox"/> ANY AUTO						BODILY INJURY (Per person) \$
	<input type="checkbox"/> ALL OWNED AUTOS						BODILY INJURY (Per accident) \$
	<input checked="" type="checkbox"/> SCHEDULED AUTOS						PROPERTY DAMAGE (Per accident) \$
	<input checked="" type="checkbox"/> HIRED AUTOS			PIP-Basic \$			PIP-Additional \$
	<input checked="" type="checkbox"/> NON-OWNED AUTOS						
B	<input checked="" type="checkbox"/> UMBRELLA LIAB	<input checked="" type="checkbox"/> OCCUR	Y	FFX1517482-11	6/16/2011	6/16/2012	EACH OCCURRENCE \$ 6,000,000
	<input type="checkbox"/> EXCESS LIAB	<input type="checkbox"/> CLAIMS-MADE					AGGREGATE \$ 6,000,000
	<input type="checkbox"/> DEDUCTIBLE						\$
	<input checked="" type="checkbox"/> RETENTION \$ N/A						\$
E	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY		Y	WVC3023068	4/26/2011	4/26/2012	<input checked="" type="checkbox"/> WC STATUTORY LIMITS <input type="checkbox"/> OTHER
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NY)	<input type="checkbox"/> Y/N	N/A				E.L. EACH ACCIDENT \$ 1,000,000
	If yes, describe under DESCRIPTION OF OPERATIONS below						E.L. DISEASE - EA EMPLOYEE \$ 1,000,000
							E.L. DISEASE - POLICY LIMIT \$ 1,000,000
A	Pollution/Professional	Y	Y	ECPO1517479-11	6/16/2011	6/16/2012	Occurrence 1,000,000
C	Bldrs Risk/Inst Floater	Y	Y	QT-660-5939X20A-COF-11	6/16/2011	6/16/2012	POLICY Limit \$500,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)

Proof of Insurance

<b>CERTIFICATE HOLDER</b>  Proof of Insurance	<b>CANCELLATION</b> SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.  AUTHORIZED REPRESENTATIVE  Joseph Teresi/PLEWIS
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 INS025 (2009/09)      The ACORD name and logo are registered marks of ACORD



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## **SECTION IV**

# **Company Equipment**



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### Drill Rigs & Geoprobos®

Truck Mounted Mobil B-59 with Safety Driver – 13,500 ft/LBS Torque  
Truck Mounted CME-55 with Auto Hammer – 9,842 ft/LBS High Torque  
All-Terrain Track Mounted Mobil B-47 - (Combination Direct Push/Rotary)  
Rubber Track Mounted Mobil B-48 with Auto Hammer – 6,600 ft/LBS  
Track Mounted Mobil B-48 with Safety Driver – 6,600 ft/LBS  
Rubber Track Geoprobe® 7822 DT with Auto Hammer – 4,000 ft/LBS  
Truck Mounted Geoprobe® 540 UD – 4-wheel drive  
Portable – Geoprobe® Model 420 M – Propane - (Direct Push)

### Support Trucks

Box Trucks w/lift gates (3)  
Pickup Trucks (2) w/lift gate (1)

### Drill Rig and Geoprobe Tooling

Hollow Stem Augers (2¼", 3¼", 4¼", 6 ¼", 8 ¼")  
Flush Joint Casing (4", 6")  
Rock Coring Equipment (NQ & HQ)  
Roller Bit (Up to 7 7/8")  
Split Spoons (2", 3")  
Shelby Tube  
Packer Testing  
Decontamination Equipment  
Water Sampling Services & Supplies  
Multiple Geoprobe Soil & Water Sampling Systems

### Equipment

Hot Water Pressure Washers (4)  
Electric Jack Hammers (2)  
Pneumatic Jack Hammers (2)  
Air Compressors (3)  
Target Saws (3)  
Generators (4)



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## Rubber Track Geoprobe® 7822 DT (For Probing & Augering)



- Stroke 78 Inches
- 60" Wide Carrier
- Length (Folded) 133"
- Height (Folded) 92.5"
- Height (Unfolded) 184"
- Lateral Movement 25"
- Oscillating +/- 10 degrees
- Down Force 36,000 lbs
- Retraction Force 48,000 lbs
- L4 Moyno Pump
- Automatic 140 lb Hammer
- Auger head 4,000 ft/lb
- Winch Rating 2,350 lb
- GH62 Hammer
- 58 Horsepower (Diesel)
- Surface Load 3.9 lb/in<sup>2</sup>
- Rubber Tracks 12" Wide
- Rear Stabilizer Lift 2,000 lbs
- Ground Speed 0-5 mph

**5664 Mud Mill Rd, Brewerton, NY 13029 ■ Phone: (315) 752-0110 Fax: (315) 752-0111**  
**Visit us on the web: [www.nyegdrilling.com](http://www.nyegdrilling.com)**

## Portable – Geoprobe® Model 420 M – Propane (Direct Push)

- Stroke 42”
- Weight 378 lb
- Transport Width 19”
- Working Width 36”
- GH42 Hammer
- Height (with probe cylinder extended 94”)
- Down Force 11,700 lb
- Retraction Force 14,000 lb



## Truck Mounted Geoprobe® 540 UD – 4 wheel drive

- GH 42 Hammer
- 22 HP (Diesel)
- Lateral Movement 33”
- Retraction Force 27,000 lbs
- Stroke 54”
- Height (unfolded) 123”



## Truck Mounted Mobil B-59

- 13,500 ft/lbs Torque
- 700 RPM
- 6 Speeds Forward & Reverse
- 30' Mast with Quick Disconnect
- Breakout Wrench
- Safety Driver 140 lb or 300 lb
- In/Out and Side to Side Slide base
- 36" Front/Rear Leveling Jacks
- 750-gallon Water Tank
- 3L8 Moyno Pump
- 110 HP Diesel
- 8,500 lb Main Hoist
- 3,000 lb Auxiliary Hoist
- Pull down Force 20,000 lbs
- Retract Force 28,500 lbs
- Stroke 68"
- 2 Swing out Auger Racks
- 2 Rod Storage Areas



## Truck Mounted CME-55

- 9,366 ft/lbs of Torque
- Automatic 140 lb Hammer
- 8" Manual Cathead
- 110 HP Diesel
- 22' Mast
- In/Out and Side to Side Slide base
- 7,000 lb Main Hoist
- 1,800 lb Wireline Hoist
- 36" Front/Rear Leveling Jacks
- Underbody Auger Rack
- Retract Force 28,275 lbs
- Pull down Force 18,650 lbs
- Stroke 72"
- 3L8 Moyno Pump
- 500-gallon Water Tank



## Rubber Track Mounted GeoProbe 66D'TR

- 35,000 lbs Down force
- 42,000 lbs Retract
- 54 Hp Diesel
- In/Out Slide base
- 13' Mast
- 66" Stroke
- GLT 62 Hammer



## Rubber Track Mounted GeoProbe 7720

- 35,000 lbs Down force
- 47,000 lbs Retract
- Auger Capable
- 54 Hp Diesel
- In/Out Slide base
- 15' Mast
- 77" Stroke
- GH62 Hammer





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## Track Mounted Mobile B-47

- 6,600 ft/lbs of Torque
- 72" Stroke
- 5 Speeds Forward & Reverse
- 15" Lateral Slide
- 3L6 Moyno Pump
- Safety Driver w/140 lb or 300 lb Hammer
- Auger Rack



## ATV Mounted CME 850

- 14,925 ft/lbs of Torque
- 72" Stroke
- 5 Speeds Forward & 1 Reverse
- 725 RPM
- 12" Lateral Slide
- 3L8 Moyno Pump
- 140 lb. Automatic Hammer
- Auger Rack
- 36" Front/Rear Leveling Jacks
- 150 Gallon Water Tank





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## Truck Mounted Mobile B-53

- 8,600 ft/lbs of Torque
- 72" Stroke
- 5 Speeds Forward & Reverse
- 837 RPM
- 15" Lateral Slide
- 3L6 Moyno Pump
- Safety Driver w/140 lb or 300 lb Hammer
- Auger Rack
- 36" Front/Rear Leveling Jacks
- 250 Gallon Water Tank





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## **SECTION V**

# **Reference Projects**



EARTHCON

### **Former MGP Site – Manhattan, NY**

Contracted to pre-clear locations to 5' by hand, install monitoring wells by Hollow Stem Auger, installed double cased bedrock wells, installed soil borings, advancement of boreholes via Hollow Stem Auger, advancement of boreholes via geoprobe.

### **Bulk Fuel Terminal – South Carolina**

Large network of groundwater monitoring and remediation wells at a bulk petroleum terminal. Air hammer drilling into bedrock, to depths up to 140'. And, the installation of 39 air sparging wells and 8 angled monitoring wells.

### **Compressor Station – Fairview, WV**

Hollow Stem Auger soil borings into overburden and NQ wireline coring into bedrock, boring location layout, clearing of trees to access boring locations and benching slopes with excavator for drill rig placement.

### **HDD Crossings – Bradford County, PA**

Performed subsurface investigation including drilling to depths up to 100' and NQ wireline coring into bedrock. Navigation of steep grades in rough terrain and limitations due to the availability of water sources.

### **Environmental Investigation Site – Watertown, NY**

Completed Hollow Stem Auger soil borings, HQ wireline coring into bedrock, well installation, site clearing, grout borings, tank rental and water transfer for drilling and decontamination purposes.

### **Swampy Wetlands – Liverpool, NY**

Provided winch crew and barge, drilling, sampling, installation of decon pads, clearing to access locations, test pits, disposal of decon waste, disposal of non-hazardous soils, disposal of waste water.