

## **Appendix 6-G: Cultural Resources Appendices**



Ms. Ruth L. Pierpont  
New York State Historic Preservation Office  
Peebles Island Resource Center  
P.O. Box 189  
Waterford, NY 12188-01

Subject:  
Historic Properties Information Request  
Advanced Power NA - Cricket Valley Site

Dear Ms. Pierpont:

ARCADIS is requesting information from the New York State Historic Preservation Office (NYSHPO) regarding the presence of archaeological or cultural resources or listings in the National Register of Historic Places on the 131.6-acre property shown on the attached Figure 1 in the Town of Dover, Dutchess County. As can be seen on Figure 1, the site is bounded on the east by Route 22, and the Swamp River flows through the site's westernmost extent. An active railroad line also extends through the site in a north-south direction. The area east of the railroad tracks has been previously developed and includes dilapidated structures that would be removed as part of project development at this former industrial site. The proposed development area will focus on the portion of the site east of the railroad tracks, although some related activities could occur to the west.

We would appreciate it if you could review your files and provide any available information regarding this area so we can better evaluate development options for the property. If you have any questions or require additional information, please do not hesitate to contact me. Thank you in advance for your assistance.

Sincerely,

ARCADIS

Lynn Gresock  
Environmental Consultant

Copies: C. Hogan, NYSDEC; J.Ahrens, Advanced Power

ARCADIS  
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Suite 303  
Chelmsford  
Massachusetts 01824  
Tel 978.937.9999  
Fax 978.937.7555  
[www.arcadis-us.com](http://www.arcadis-us.com)

Date:  
June 2, 2009

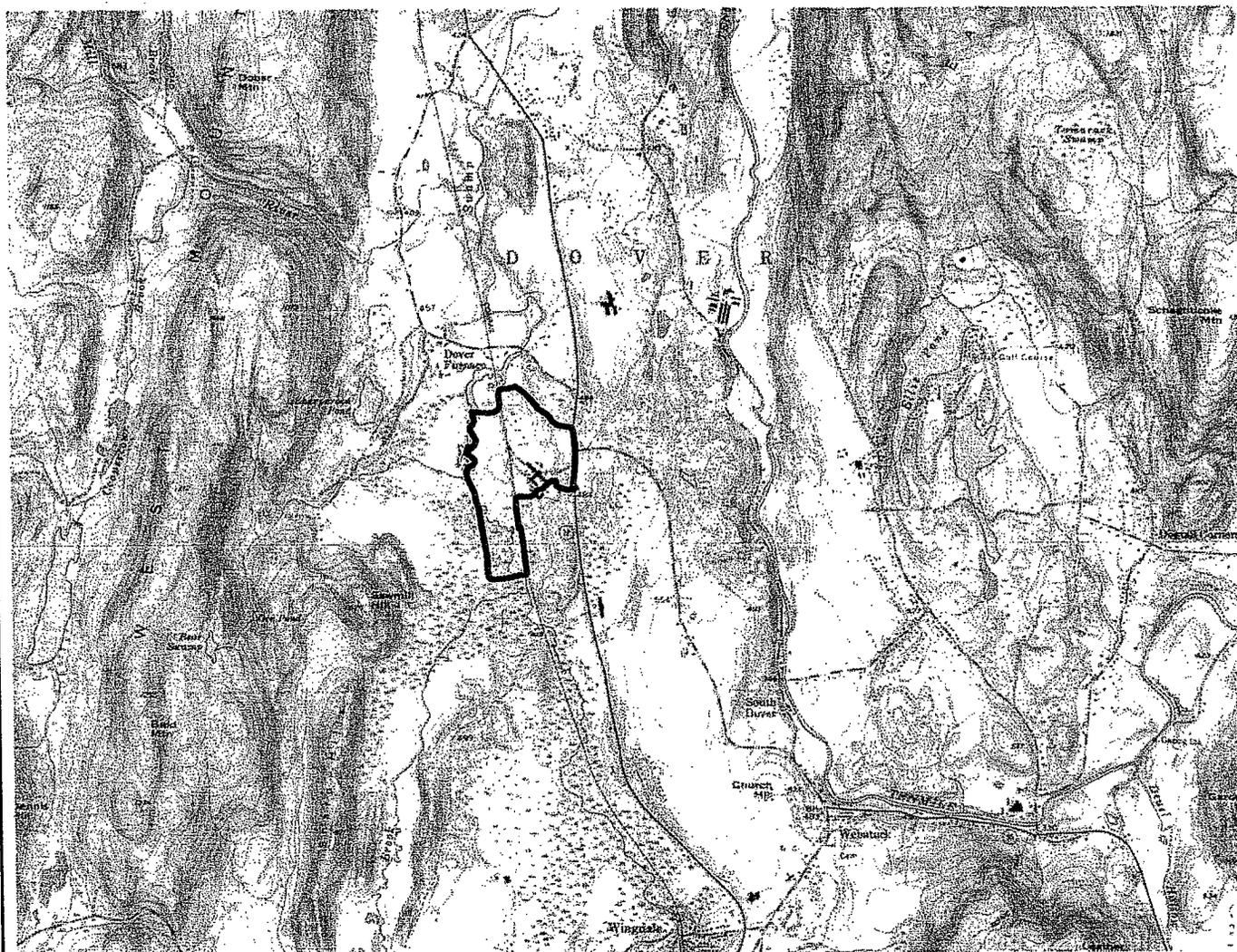
Contact:  
Lynn Gresock

Phone:  
978.937.9999, ext. 320

Email:  
[lynn.gresock@arcadis-us.com](mailto:lynn.gresock@arcadis-us.com)

Our ref:  
CO001447

Imagine the result



Source: USGS Dover Plains Quadrangle; 7.5 Minute Series (Topographic); Revised 1958.

<p>CRICKET VALLEY SITE - DOVER, NY</p> <p>ADVANCED POWER NA</p>	
<p>SITE LOCATION MAP</p>	
 <p><b>ARCADIS</b></p> <p><i>Infrastructure, environment, buildings</i></p>	<p><b>FIGURE</b></p> <p><b>1</b></p>



Mr. Kenneth Markunas  
New York State Historic Preservation Office  
Peebles Island Resource Center  
P.O. Box 189  
Waterford, NY 12188-0189

Subject:  
Historic Properties Information Request  
Advanced Power NA - Cricket Valley Site

Dear Mr. Markunas:

As we have discussed, ARCADIS is requesting information from the New York State Historic Preservation Office (NYSHPO) regarding the presence of archaeological or cultural resources or listings in the National Register of Historic Places on the 131.6-acre property shown on the attached Figure 1 in the Town of Dover, Dutchess County. A 56-acre portion of the site (shown on Figure 1 east of the railroad tracks) is planned for development of a proposed, nominal 1,002 megawatt natural gas fired combined cycle power plant. The project will require review under the State Environmental Quality Review Act (SEQR); permits from the New York State Department of Environmental Conservation (NYSDEC), which include reviews for air quality and wetland impact; a Certificate of Public Convenience and Necessity from the New York Public Service Commission; and federal approvals from the U.S. Army Corps of Engineers (wetlands), U.S. Environmental Protection Agency (air quality) and Federal Aviation Administration (air navigation review). Your review will indicate the sensitivity of the site for historic or archaeological resources and will form the basis for initiating scoping requirements for the SEQR Environmental Impact Statement.

As can be seen on Figure 1, the overall site is bounded on the east by Route 22, and the Swamp River flows through the site's westernmost extent. An active railroad line also extends through the site in a north-south direction. The 56 acres planned for development is only east of the railroad tracks. This area has been previously developed and includes dilapidated structures that would be removed as part of project development at this former industrial site.

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Date:  
August 13, 2009

Contact:  
Lynn Gresock

Phone:  
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Email:  
[lynn.gresock@arcadis-us.com](mailto:lynn.gresock@arcadis-us.com)

Our ref:  
CO001447

Imagine the result

The site has been in industrial use since approximately 1932; the primary building was largely destroyed by fire in 1996. Structures currently located at the site (as shown in Figure 2 and in the attached photographs) include the following.

Structure	General Description
Office Building (A)	A one-story office building of wood-frame construction with wood siding and an asphalt shingle roof. The building is in disrepair, with broken windows, peeling paint and other dilapidating conditions.
Concrete Block Building (B)	A one-story concrete block building with a wooden roof, although the roof has collapsed. A brick chimney is present at approximately the center of the building footprint. The building is in disrepair, with the both the interior and exterior overgrown with vegetation.
Main Building (C)	The largest building on the site, it is three stories in height and of concrete block construction with metal roof and concrete slab floor. As a result of a 1996 fire, the northern part of the building is collapsed, with no roof or walls present. The southern end of the building is largely intact. At the approximate mid-point of the building, on the eastern side, is a two-story concrete block office annex.
Building Connection (D)	This structure connects Building C with Building E. The eastern portion of Building D is three stories high and constructed of concrete block with a metal frame roof. The western portion of the building is a one-story concrete block building.
Manufacturing Building (E)	This structure, the second largest structure on the site, is parallel with Building C and connected to that building via Building D. In the area where Building E connects with Building D, the structure is 5 stories high, with the first two stories concrete block construction and the second 3 stories constructed of steel. Heading south along the building, the structure is reduced to a 2-story steel building; at the southern end, the structure returns to 5-6 stories high. This southern end is comprised primarily of two large cylindrical structures (possibly kilns) and two brick chimneys, or stacks.
Storage Building (F)	This is a long, one-story concrete block building with a wooden roof. There is a concrete ramp at the northern end of the building with a small dock, and a large overhead door at the southern end.
Concrete Block Building with Steel Chimney (G)	This structure is a one to two story concrete block building that is in disrepair. A steel chimney is located at the northern end of the building.
Concrete Block Building with Brick Chimney (H)	This structure is a two story concrete block building with a metal roof that is in disrepair. A large brick chimney is located at the northern end of the building.
Railroad Building (I)	This structure is located to the northwest of Building C, and is connected to Building C via an overhead concrete pipe rack. This two-story building is constructed of concrete block. Large concrete ramps are present on the east side of the building. A discussed, a railroad spur (from the main MetroNorth line) enters the site and terminates to the southwest of this building.
Miscellaneous Structures	A large <b>gas holder</b> , reportedly used during the site's operation as a magnesium refinery, is constructed of steel, with open portals noted near the bottom. A partially collapsed <b>one-story steel building</b> , large <b>storage tank</b> and <b>one-story concrete block building</b> are also located on the site. South of Building I in the developed portion of the Site are the remains of a <b>water tower</b> and associated one-story concrete <b>water treatment building</b> . The water tower base is currently present, although the storage tank at the top of the tower no longer exists.

We would greatly appreciate it if you could review your files and provide any available information regarding known resources in the area, and let us know whether additional studies are recommended. If you have any questions or require additional information, please do not hesitate to contact me. Thank you in advance for your assistance.

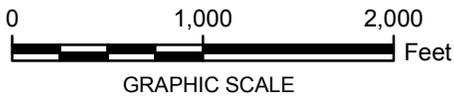
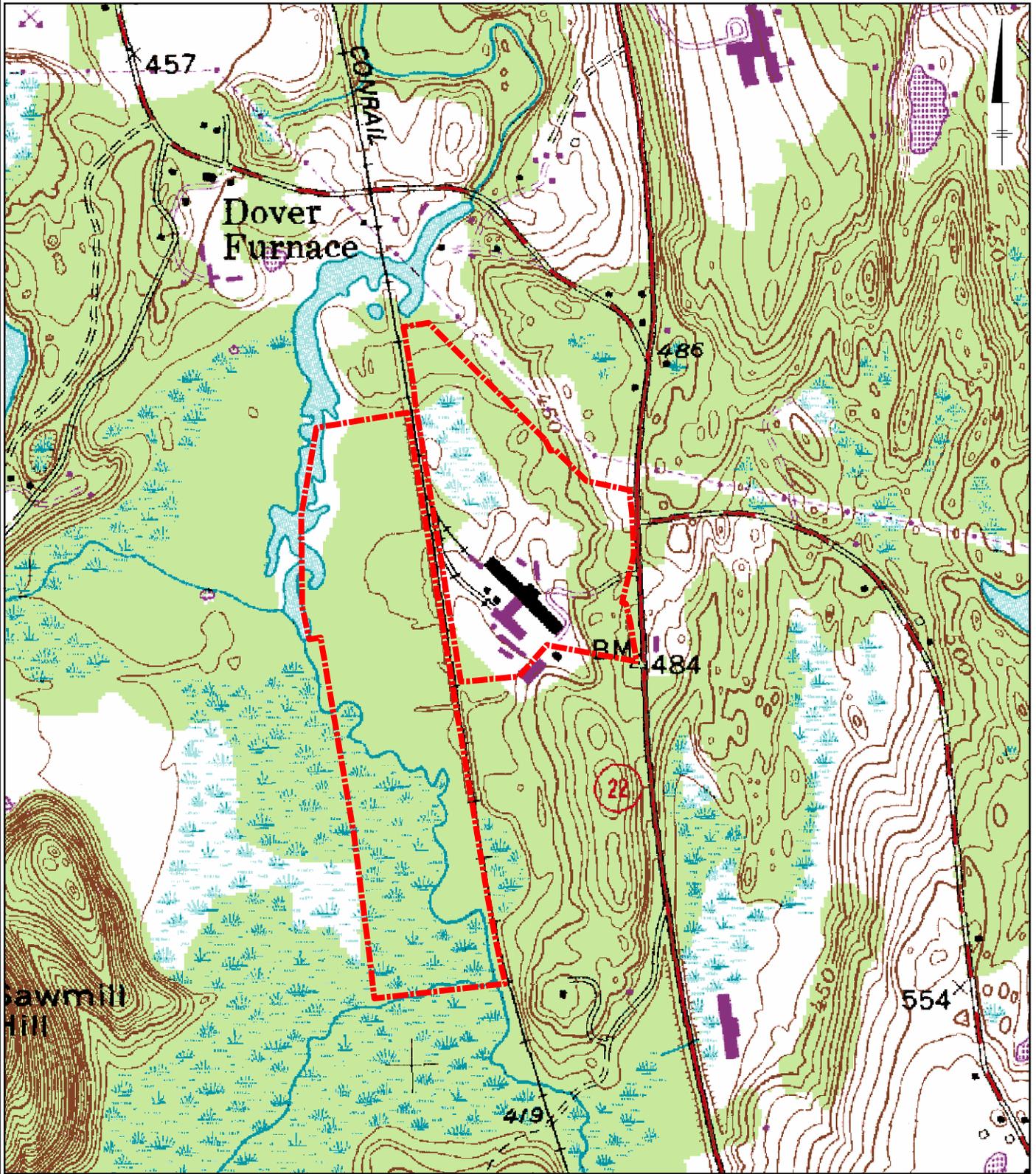
Sincerely,

ARCADIS

A handwritten signature in black ink that reads "Lynn Gresock". The signature is written in a cursive, flowing style.

Lynn Gresock  
Environmental Consultant

Copies: C. Hogan, NYSDEC; J.Ahrens, Advanced Power



**NOTE:**

- 1. DOVER PLAINS, NY USGS QUAD MAP PHOTOREVISED 1984.

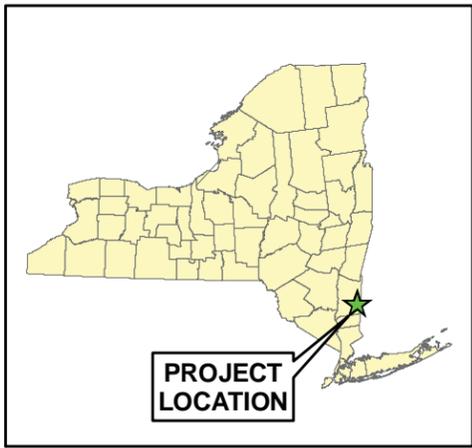
CRICKET VALLEY ENERGY CENTER LLC  
DOVER, NY  
**WETLAND IDENTIFICATION AND  
BOUNDARY DELINEATION REPORT**

**SITE LOCATION MAP**



FIGURE  
**1**

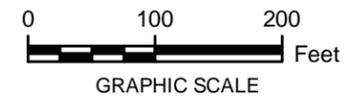
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**Legend**

 Site Boundary

SOURCE:  
Dutchess County 12-inch Resolution  
2004 Natural Color Orthoimagery  
NYS GIS Clearinghouse



**FIGURE 2  
SITE BUILDINGS MAP**

Dutchess County, New York

Cricket Valley Energy Center LLC  
Dover, NY  
Site Reconnaissance Photographs  
June 1-3, 2009



Building A – Office



Building B



Building C (Looking southwest)

Cricket Valley Energy Center LLC  
Dover, NY  
Site Reconnaissance Photographs  
June 1-3, 2009



Building D (Looking north)



8. Building D (concrete block) and  
Building E (northern end)



9. Building E (looking south)



Cricket Valley Energy Center LLC  
Dover, NY  
Site Reconnaissance Photographs  
June 1-3, 2009

10. Building E (northern end)



11. Building F (storage building)



12. Building G (with steel chimney)



Cricket Valley Energy Center LLC  
Dover, NY  
Site Reconnaissance Photographs  
June 1-3, 2009

13. Building H (with brick chimney)



14. Building I



15. Gas Holder



16. Collapsed Steel Building



17. Large Storage Tank and associated building



18. Water Tower and associated building



## New York State Office of Parks, Recreation and Historic Preservation

Historic Preservation Field Services Bureau • Peebles Island, PO Box 189, Waterford, New York 12188-0189

518-237-8643

www.nysparks.com

David A. Paterson  
Governor

Carol Ash  
Commissioner

September 03, 2009

Lynn Gresock  
Arcadis  
Two Executive Drive  
Suite 303  
Chelmsford, Massachusetts 01824

Re: EPA, CORPS PERMITS, DEC, PSC, SEQRA  
Advanced Power NA; Cricket Valley Site  
West of NY 22, Dover Furnace  
vicinity/DOVER, Dutchess County  
09PR04340

Dear Ms. Gresock:

Thank you for requesting the comments of the Office of Parks, Recreation and Historic Preservation (OPRHP) concerning your project's potential impact/effect upon historic and/or prehistoric cultural resources. Our staff has reviewed the documentation that you provided on your project. Preliminary comments and/or requests for additional information are noted on separate enclosures accompanying this letter. A determination of impact/effect will be provided only after ALL documentation requirements noted on any enclosures have been met. Any questions concerning our preliminary comments and/or requests for additional information should be directed to the appropriate staff person identified on each enclosure.

In cases where a state agency is involved in this undertaking, it is appropriate for that agency to determine whether consultation should take place with OPRHP under Section 14.09 of the New York State Parks, Recreation and Historic Preservation Law. In addition, if there is any federal agency involvement, Advisory Council on Historic Preservation's regulations, "Protection of Historic and Cultural Properties" 36 CFR 800 requires that agency to initiate Section 106 consultation with the State Historic Preservation Officer (SHPO).

When responding, please be sure to refer to the OPRHP Project Review (PR) number noted above.

Sincerely,

Ruth L. Pierpont  
Director

Enclosure

**REQUEST FOR ADDITIONAL INFORMATION  
ARCHEOLOGY****PROJECT NUMBER 09PR04340****( Advanced Power NA; Cricket Valley Site/West of NY 22, Dover Furnace  
vicinity/T/D  
OVER )**

---

In order for us to complete our evaluation of the Archaeological sensitivity of your project will need the following additional information

- Full project description showing area of potential effect.
- Clear, original photographs of the project area from all directions, keyed to a site plan.
- Brief history of property.
- Clear, original photographs of the following:
- Other:  
Site plan(s) showing existing and proposed conditions.
- Other:
- Complete Set of Engineering Plans
- The boundaries of the project area should be clearly delineated on a United States Geological Survey (USGS) Quadrangle, or New York State Department of Transportation (DOT) 7.5-minute (scale 1=24,000) map. Original scale should be used if photocopying and a label providing map title should be included. There are several "on-line" resources for these maps. Some examples include: terraserver.com and topozone.com.

Please provide only the additional information checked above, for archaeological review. If you have any questions concerning this request for additional information, please call Daniel A. Bagrow at 518-237-8643, ext 3254

**PLEASE BE SURE TO REFER TO THE PROJECT NUMBER NOTED ABOVE WHEN  
RESPONDING TO THIS REQUEST**



Mr. Kenneth Markunas  
New York State Historic Preservation Office  
Peebles Island Resource Center  
P.O. Box 189  
Waterford, NY 12188-0189

Subject:  
OPRHP Project Review Number: 09PR04340  
Historic and Archaeological Resource Review  
Advanced Power NA - Cricket Valley Site

Dear Mr. Markunas:

As you know, ARCADIS is requesting information from the Office of Parks, Recreation and Historic Preservation (OPRHP) regarding the presence of archaeological or cultural resources or listings in the National Register of Historic Places associated with the proposed Cricket Valley Energy project located in the Town of Dover, Dutchess County. Mapping has been provided to indicate the location of the site, and the portion of the site that will comprise the development parcel. In response to your request for a site plan showing existing and proposed conditions, this letter provides a preliminary version of the proposed project's grading plan, focused on the approximately 60-acre footprint where development is proposed within the approximately 130-acre site. Because no activities are proposed west of the railroad tracks, details regarding site characteristics have not been provided for that portion of the site.

The preliminary grading plan provided has been highlighted to show in green the extent of the development parcel on this portion of the site. The yellow highlighting at the base of the drawing (to the west) is the location of the existing, active rail line. No project development is proposed west of this feature. Boundaries of wetlands and the preliminary footprint of the project area shown in the black lines on the drawing; the blue lines illustrate existing site contours. As noted in our prior correspondence on August 13, 2009, the site has been in industrial use since 1932, and a significant portion of the proposed project will be located where existing buildings are currently located. The existing structures and roadways on the site have also been highlighted in yellow for ease of comparison with the overall development area and the preliminary footprint. Note that the roughly circular area between the two wetlands located in the northerly portion of the site represents a

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Date:  
September 15, 2009

Contact:  
Lynn Gresock

Phone:  
978.937.9999, ext. 320

Email:  
[lynn.gresock@arcadis-us.com](mailto:lynn.gresock@arcadis-us.com)

Our ref:  
CO001447

Imagine the result

slag pile (largely limestone) that is a remnant from the former industrial uses at the site. The development parcel, therefore, consists almost entirely of previously developed industrial area, wetlands, and the easterly steep slopes extending down from Route 22.

We would greatly appreciate it if you could review your files and provide any available information regarding known resources in the area, and let us know whether additional studies are recommended for either historic structures or potential archaeological sensitivity. If you have any questions or require additional information, please do not hesitate to contact me. Thank you in advance for your assistance.

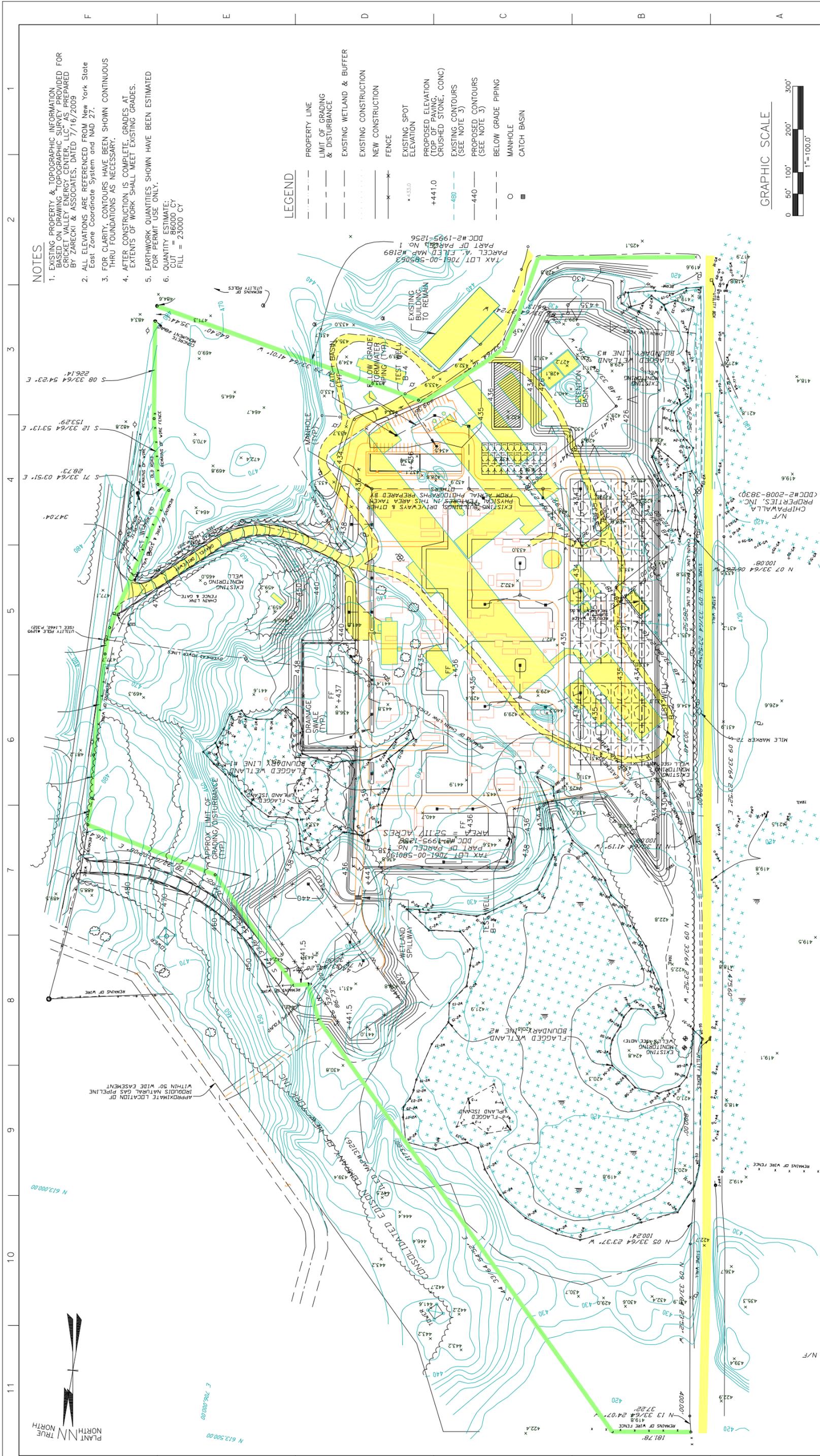
Sincerely,

ARCADIS



Lynn Gresock  
Environmental Consultant

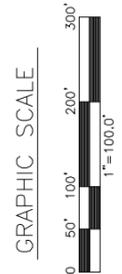
Copies: C. Hogan, NYSDEC; J.Ahrens, Advanced Power



- NOTES**
- EXISTING PROPERTY & TOPOGRAPHIC INFORMATION DERIVED FROM AERIAL PHOTOGRAPHIC SURVEY PROVIDED FOR CRICKET VALLEY ENERGY CENTER PREPARED BY ZARECKI & ASSOCIATES, DATED 7/16/2009
  - ALL ELEVATIONS ARE REFERENCED FROM New York State East Zone Coordinate System and NAD 27.
  - FOR CLARITY, CONTOURS HAVE BEEN SHOWN CONTINUOUS THRU FOUNDATIONS AS NECESSARY.
  - AFTER CONSTRUCTION IS COMPLETE, GRADES AT EXTENTS OF WORK SHALL MEET EXISTING GRADES.
  - EARTHWORK QUANTITIES SHOWN HAVE BEEN ESTIMATED FOR PERMIT USE ONLY.
  - QUANTITY ESTIMATE:  
CUT = 86000 CY  
FILL = 23000 CY

**LEGEND**

---	PROPERTY LINE
- - - -	LIMIT OF GRADING & DISTURBANCE
---	EXISTING WETLAND & BUFFER
---	EXISTING CONSTRUCTION
---	NEW CONSTRUCTION
---	FENCE
---	EXISTING SPOT ELEVATION
---	PROPOSED ELEVATION (TOP OF PAVING, CRUSHED STONE, CONC) (SEE NOTE 3)
---	EXISTING CONTOURS (SEE NOTE 3)
---	PROPOSED CONTOURS (SEE NOTE 3)
---	BELOW GRADE PIPING
○	MANHOLE
■	CATCH BASIN



**CRICKET VALLEY ENERGY CENTER**  
NEW YORK

**GRADING PLAN**

**advantapower**

**BURNS AND ROE ENTERPRISES, INC.**  
Engineers and Constructors - Orange, NJ  
New York Certificate of Authorization No. 0004677

Approved for Construction Work Order: **3000**  
Chief Engineer: **C101**

Approved for Construction Work Order: **1009-0**  
Chief Engineer: **SC919**

Professional Engineer No. **3000**

Rev No	Revision	Date	Drawn	Checked	Approved	Rev No	Revision	Date	Drawn	Checked	Approved	Rev No	Revision	Date	Drawn	Checked	Approved

Engineering Review	Disc																

Purpose	Approved Date	Reviewed Date	Reviewed By
For Information			
For Comment			
For Bid			
For Construction			



## New York State Office of Parks, Recreation and Historic Preservation

Historic Preservation Field Services Bureau • Peebles Island, PO Box 189, Waterford, New York 12188-0189

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**David A. Paterson**  
Governor

**Carol Ash**  
Commissioner

September 25, 2009

Lynn Gresock  
Arcadis  
Two Executive Drive  
Suite 303  
Chelmsford, Massachusetts 01824

Re: EPA, CORPS PERMITS, DEC, PSC, SEQRA  
Advanced Power NA; Cricket Valley Site  
West of NY 22, Dover Furnace  
vicinity/DOVER, Dutchess County  
09PR04340.

Dear Ms. Gresock:

Thank you for requesting the comments of the State Historic Preservation Office (SHPO). We have reviewed the project in accordance with Section 106 of the National Historic Preservation Act of 1966. These comments are those of the SHPO and relate only to Historic/Cultural resources. They do not include potential environmental impacts to New York State Parkland that may be involved in or near your project. Such impacts must be considered as part of the environmental review of the project pursuant to the National Environmental Policy Act and/or the State Environmental Quality Review Act (New York Environmental Conservation Law Article 8).

Based upon this review, it is the SHPO's opinion that your project will have No Effect upon cultural resources in or eligible for inclusion in the National Registers of Historic Places.

If further correspondence is required regarding this project, please be sure to refer to the OPRHP Project Review (PR) number noted above.

Sincerely,

Ruth L. Pierpont  
Director



Mr. Kenneth Markunas  
New York State Historic Preservation Office  
Peebles Island Resource Center  
P.O. Box 189  
Waterford, NY 12188-0189

Subject:  
Historic Properties Information Request  
Advanced Power NA - Cricket Valley Energy Site  
(OPRHP Project Review Number 09PR04340)  
Construction Worker Parking Site

Dear Mr. Markunas:

ARCADIS has previously consulted with the New York State Historic Preservation Office (NYSHPO) regarding the presence of archaeological or cultural resources or listings in the National Register of Historic Places relative to a 131.6-acre property in the Town of Dover, Dutchess County proposed for development of an electric generating facility called Cricket Valley Energy. That project is currently undergoing review under the State Environmental Quality Review Act (SEQR).

As plans for that project have evolved, the applicant has now identified an approximately 30-acre offsite location approximately 2 miles north of the project site that is proposed to be used for temporary construction worker parking (Figure 1). The offsite construction worker parking location consists of active agricultural fields historically associated with a farming operation, and is a portion of a larger parcel including the actively farmed fields, a former farm-related house and outbuildings, and undeveloped land to the south of the field.

The site is bounded to the west by NY Route 22, and to the east by Old State Route 22, a small wetland area, and the associated farming buildings, including a farmhouse, barn, silo, metal storage shed/lean-to, and a guesthouse, as well as several concrete pads and foundations indicating previous structures. The site is bounded to the south by undeveloped partially wooded property, beyond which is Sherman Hill Road, along which are a few residences and the Sherman Hills residential development.

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Date:  
July 22, 2010

Contact:  
Fred Sellars

Phone:  
978.937.9999, ext. 317

Email:  
[frederick.sellars@arcadis-us.com](mailto:frederick.sellars@arcadis-us.com)

Our ref:  
CO001447

Proposed activities on this site include creation of an access driveway off of Route 22 and temporary removal and stockpiling of topsoil. No new structures or significant subsurface excavation activities are proposed. The site will be used for worker parking and laydown of equipment. Following construction of the proposed power plant, the topsoil will be restored on the site and it will be returned to agricultural use.

We would greatly appreciate it if you could review your files and provide any available information regarding known historical or archaeological resources in the area, and let us know whether additional studies are recommended. If you have any questions or require additional information, please do not hesitate to contact me. Thank you in advance for your assistance.

Sincerely,

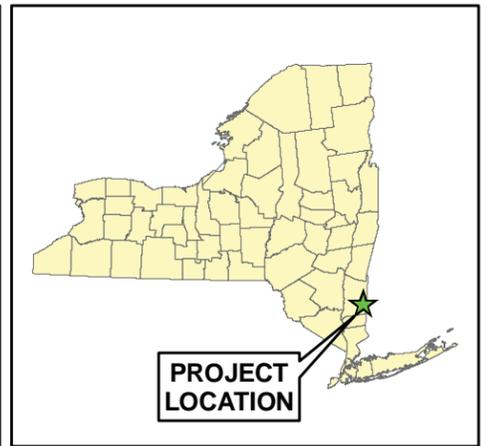
ARCADIS



Frederick M. Sellars  
Vice President

Copies: C. Hogan, NYSDEC; J.Ahrens, Advanced Power

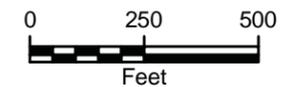
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**Legend**

 Construction Laydown Area

AERIAL SOURCE:  
Dutchess County 12-inch Resolution  
2004 Natural Color Orthoimagery  
NYS Digital Orthoimagery Program  
NYS Office of Cyber Security & Critical  
Infrastructure Coordination



GRAPHIC SCALE



**CRICKET VALLEY  
ENERGY**

**FIGURE 1  
CONSTRUCTION WORKER  
PARKING AREA**

**Dutchess County, New York**



## New York State Office of Parks, Recreation and Historic Preservation

Historic Preservation Field Services Bureau • Peebles Island, PO Box 189, Waterford, New York 12188-0189

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**David A. Paterson**  
Governor

**Carol Ash**  
Commissioner

August 16, 2010

Lynn Gresock  
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Chelmsford, Massachusetts 01824

Re: EPA, CORPS PERMITS, DEC, PSC, SEQRA  
Advanced Power NA; Cricket Valley Site  
West of NY 22, Dover Furnace  
vicinity/DOVER, Dutchess County  
09PR04340

Dear Ms. Gresock:

Thank you for requesting the comments of the Office of Parks, Recreation and Historic Preservation (OPRHP) concerning your project's potential impact/effect upon historic and/or prehistoric cultural resources. Our staff has reviewed the documentation that you provided on your project. Preliminary comments and/or requests for additional information are noted on separate enclosures accompanying this letter. A determination of impact/effect will be provided only after ALL documentation requirements noted on any enclosures have been met. Any questions concerning our preliminary comments and/or requests for additional information should be directed to the appropriate staff person identified on each enclosure.

In cases where a state agency is involved in this undertaking, it is appropriate for that agency to determine whether consultation should take place with OPRHP under Section 14.09 of the New York State Parks, Recreation and Historic Preservation Law. In addition, if there is any federal agency involvement, Advisory Council on Historic Preservation's regulations, "Protection of Historic and Cultural Properties" 36 CFR 800 requires that agency to initiate Section 106 consultation with the State Historic Preservation Officer (SHPO).

When responding, please be sure to refer to the OPRHP Project Review (PR) number noted above.

Sincerely,

Ruth L. Pierpont  
Director

Enclosures

**REQUEST FOR ADDITIONAL INFORMATION  
ARCHEOLOGY**

**PROJECT NUMBER 09PR04340**

**( Advanced Power NA; Cricket Valley Site/West of NY 22, Dover Furnace  
vicinity/T/D  
OVER )**

In order for us to complete our evaluation of the Archaeological sensitivity of your project will need the following additional information

- Full project description showing area of potential effect.
- Clear, original photographs of the project area from all directions, keyed to a site plan.
- Brief history of property.
- Clear, original photographs of the following:
- Other:  
The requested Phase 1 Archaeological Survey is only necessary for the 30 acre off-site parking/laydown area.
- Other:
- Complete Set of Engineering Plans
- The boundaries of the project area should be clearly delineated on a United States Geological Survey (USGS) Quadrangle, or New York State Department of Transportation (DOT) 7.5-minute (scale 1=24,000) map. Original scale should be used if photocopying and a label providing map title should be included. There are several "on-line" resources for these maps. Some examples include: terraserver. com and topozone.com.

Please provide only the additional information checked above. for archaeological review. If you have any questions concerning this request for additional information, please call Daniel A. Bagrow at 518-237-8643. ext 3254

**PLEASE BE SURE TO REFER TO THE PROJECT NUMBER NOTED ABOVE WHEN  
RESPONDING TO THIS REQUEST**

**ARCHEOLOGY COMMENTS**  
**09PR04340**

Based on reported resources, there is an archeological site in or adjacent to your project area. Therefore the Office of Parks, Recreation and Historic Preservation (OPRHP) recommends that a Phase 1 archeological survey is warranted for all portions of the project to involve ground disturbance, unless substantial prior ground disturbance can be documented. If you consider the project area to be disturbed, documentation of the disturbance will need to be reviewed by OPRHP. Examples of disturbance include mining activities and multiple episodes of building construction and demolition.

A Phase 1 survey is designed to determine the presence or absence of archeological sites or other cultural resources in the project's area of potential effect. The OPRHP can provide standards for conducting cultural resource investigations upon request. Cultural resource surveys and survey reports that meet these standards will be accepted and approved by the OPRHP.

Our office does not conduct cultural resources surveys. A 36 CFR 61 qualified archeologist should be retained to conduct the Phase 1 survey. Many archeological consulting firms advertise their availability in the yellow pages. The services of qualified archeologists can also be obtained by contacting local, regional, or statewide professional archeological organizations. Phase 1 surveys can be expected to vary in cost per mile of right-of-way or by the number of acres impacted. We encourage you to contact a number of consulting firms and compare examples of each firm's work to obtain the best product.

Documentation of ground disturbance should include a description of the disturbance with confirming evidence. Confirmation can include current photographs and/or older photographs of the project area which illustrate the disturbance (approximately keyed to a project area map), past maps or site plans that accurately record previous disturbances, or current soil borings that verify past disruptions to the land. Agricultural activity is not considered to be substantial ground disturbance and many sites have been identified in previously cultivated land.

Please also be aware that a Section 233 permit from the New York State Education Department (SED) may be necessary before any archeological survey activities are conducted on State-owned land. If any portion of the project includes the lands of New York State you should contact the SED before initiating survey activities. The SED contact is Christina B. Rieth and she can be reached at (518) 402-5975. Section 233 permits are not required for projects on private lands.

If you have any questions concerning archeology, please contact Daniel A. Bagrow at 518-237-8643. ext 3254