

| | | |
|--|--|--|
| SEAN WATKINS-HARRIS, B.A. | Archeological Field/Laboratory Technician | |
| Availability: Immediate Email: smharris@crai-ky.com | Duties: <ul style="list-style-type: none"> • Archeological survey and excavation • Flotation/General Laboratory Artifact Processing | Education and Training <ul style="list-style-type: none"> • B.A., Anthropology 2005, Eastern Kentucky University, Richmond, KY |

Experience Summary Information

| | | |
|--|--|--|
| Archeological Field and Laboratory Technician Cultural Resource Analysts, Inc. 2005 - present | | |
|--|--|--|

Experience and Expertise

- 44 Phase I surveys.
- 4 Phase II National Register evaluations
- 2 Phase III Mitigations
- Flotation/flot processing, sorting, and preparation.
- Artifact processing and other laboratory procedures.
- Construction of table screens, shaker screens, and survey screens.

Sean Watkins-Harris has been an employee of CRAI since 2005. He has participated in 44 Phase I, 4 Ph II, and 3 Ph III projects, serving as a **field technician**. His field work has primarily consisted of Phase I surveys for highway maintenance/construction, coal mining permits, and development. The geography of this work has ranged from the Knobs/ Escarpment, Inner/Outer Bluegrass, Pennyroyal, Western/Eastern Coal Fields, and Ohio Valley Flood Plains. Mr. Harris has conducted archaeological investigations on Archaic, Woodland, Mississippian, and historic sites from open air habitation to the occupation of rockshelters. Experience consists of GPS, shovel tests, bucket augering, augering, excavation of test units and features, trenching, supervision of trackhoe, and related paperwork. He is proficient with the use of global positioning systems (Garmin Explorer), 35mm cameras, and digital cameras. He has also built and repaired survey screens, shaker screens, table screens, and performed equipment maintenance and repair.

Lab work has given Mr. Harris experience in handling archaeological artifacts of various sorts through washing, sorting, flot sorting, some attribute analysis, and other preliminary work for analysis and processing of archaeological materials. Since 2006, he

has sorted flint for 11 sites (9 being a part of the Avenue of Saints project in Missouri), and processed flint for 3 projects: Argosy, IN; Avenue of Saints, MO; and Sugar Camp, IL. Mr. Harris has handled artifacts in the laboratory ranging from Archaic lithic artifacts and feature fill to historic material from Missouri, Indiana, Illinois, and Kentucky. Mr. Harris is a versatile lab technician who continues to strive in learning laboratory methods. However, his strongest interest is in prehistoric lithic material from the Ohio Valley and Appalachian Mountain Range. Presently he is learning attribute analysis, typology, lithic sourcing, and flintknapping, but is interested in learning several other forms of lithic analysis such as minimal nodule refitting, low and high power microscopic analysis, and experimental studies.

Other research interest include rock art, symbolism/iconography, religion, theory, class development, social deviance, intersecting inequalities, Archaic lithic procurement and utilization, Woodland settlement patterns in the escarpment region, and Fort Ancient culture.

Education

B.A. Anthropology, Eastern Kentucky University, Richmond, KY

Relevant Coursework

Anthropology Non-Ind Societies Around The World; Magic and Superstition; Intro to Physical Anthropology; Bones, Bodies, and Disease; Theory In Anthropology; First Nations-Canadian Indians; Methods of Archaeology; Archaeological Theory; Practicum in Archeology (Intern at CRAI); Field Methods in Archeology; Archaeology and the Law; Tutorial in Anthropology (Lithic Typology, Artifact Classification, Hypothetical Site Construction)

Other Introductory Geology, Urban Geography, Preindustrial World Civilization

Additional Education and Training

- Annual. Occupational First Aid, CPR and Bloodborne Pathogen. (2006-2007).
- 2007. Geoarchaeology Workshop, Center for American Archaeology, Kampsville, IL.

Awards

| | |
|------------------------------------|------------|
| 2005 National Merit Award | 2005 |
| KAS Undergraduate Research Award | 2005 |
| Dean's List, ECU, Richmond KY | 2003, 2005 |
| President's List, ECU, Richmond KY | 2005 |

Archaeological Field and Lab Experience

2005 - Field School- Broadus Site Madison County, KY(15MA179)
Excavations of a Middle Fort Ancient Village Site in the Outer Bluegrass.

2005- Radar Survey, Bluegrass Army Depot, Madison County, KY.

Employment

2005 - Present. **Field/Laboratory Technician**, Cultural Resource Analysts, Inc., Lexington, Kentucky.

Presentations at Professional Meetings

2005 Educational Benefits of Hypothetical Archaeological Site Construction, Kentucky Academy of Science Conference, Eastern Kentucky University, Richmond, Kentucky

Affiliations

- National Honors Society
- Archaeological Conservancy
- Kentucky Academy of Science, Member: 2001-present

Computer Skills

Microsoft Word, Adobe Photoshop

Years of experience: 2.5

updated: 10 /6/07

Detailed archaeological experience:

Field

Total = 50 Projects (1874 hours)

44 Phase I surveys. Total = 1458.75 hrs

4 Phase II National register evaluations. Total = 244.75 hrs

2 Phase III mitigations. Total = 170.5 hrs

2005

Field School- Broaddus Site Madison County, KY(15MA179)

Excavations of a Middle Fort Ancient Village Site in the Outer Bluegrass.

Phase I

2005

Kentucky

Radar survey, Madison County. Shovel tests and pedestrian survey methods in the uplands of the Outer Bluegrass.

Verizon Cellular Tower Greenup County. Visual impact assessment of buildings or standing structures on or eligible for the National Register.

Phase I Estill County. Shovel tests and pedestrian survey methods.

15Ms109, Mason County. Shovel tests and pedestrian survey methods.

Louisville Bridges Jefferson County. Bucket augering of a floodplain of the Ohio River in Jefferson County.

Duncannon Lane Madison County. Shovel testing of road widening and realignment in the uplands of the

Outer Bluegrass.

2006

Kentucky

US 27 Garrard County. Trenching in a floodplain of the Dix River.

Oldham County. Shovel tests and pedestrian survey methods for road realignment.

Mayde Rd., Madison County. Shovel tests and pedestrian survey methods for the Berea bypass.

Perry county. Shovel tests and pedestrian survey methods for a coal mining permit.

Perry county. Shovel tests and pedestrian survey methods for a coal mining permit.

Paris County. Shovel tests and pedestrian survey methods for development.

Stoney Creek Madison County. Shovel tests and pedestrian survey methods for housing development.

Paddocks Jefferson. Shovel tests and pedestrian survey methods for housing development.

Kenton County. Shovel tests and pedestrian survey methods housing development.

Perry County. Shovel tests and pedestrian survey methods for a coal mining permit.

John's Hill Road. Shovel tests and pedestrian survey methods for housing development.

US 31 Nelson County. Shovel tests and pedestrian survey methods for highway widening.

US 68/80 Biketrail, Trigg County. Shovel tests and pedestrian survey methods for proposed biketrail and bridge construction.

Perry County. Shovel tests and pedestrian survey methods for a coal mining permit.

Illinois

Williamson County, Illinois. Shovel tests and pedestrian survey methods mining air shaft.

Indiana

I-69 Indiana. Shovel tests and pedestrian survey methods for highway widening.

2007

Kentucky

Berea Borrows, Madison County. Shovel tests and pedestrian survey methods for

Ward Hall Scott County. Shovel tests and pedestrian survey methods for

Verus Distribution Center. Jefferson County Shovel tests and pedestrian survey methods for

Henderson County. Shovel tests and pedestrian survey methods for coal mining permit.

Henderson County. Shovel tests, bucket augering, and pedestrian survey methods for a coal mining permit.

Beaver Branch Mine, Perry County. Shovel tests and pedestrian survey methods for for a coal mining permit.

Hoods Fork, Mink, and Dry Branch, Floyd County. Shovel tests and pedestrian survey methods for for a coal mining permit.

Knott County. Shovel tests and pedestrian survey methods for a coal mining permit.

Knott County. Shovel tests and pedestrian survey methods for a coal mining permit.

Grant County. Shovel tests and pedestrian survey methods for a coal mining permit.

Knott County. Shovel tests and pedestrian survey methods for a coal mining permit.

Leslie County. Shovel tests and pedestrian survey methods for a coal mining permit.

Bell County. Shovel tests and pedestrian survey methods for a coal mining permit.

Montgomery County. Shovel tests and pedestrian survey methods for industrial development.

Rowan County. Shovel tests and pedestrian survey methods for proposd construction of a cellular communications tower.

Knott County. Shovel tests and pedestrian survey methods for a coal mining permit.

Letcher County. fShovel tests and pedestrian survey methods for a coal mining permit.

Letcher County. Shovel tests and pedestrian survey methods for a coal mining permit.

Pondmill, Leslies County. Shovel tests and pedestrian survey methods for a coal mining permit.

Indiana

Madison County. Trenching for bridge reconstruction.

Hillsboro Energy. Shovel tests and pedestrian survey methods for a coal mining permit.

Phase II

2005

US 68/AA Highway Mason County, KY. National Register evaluations of prehistoric and historic sites using mechanical stripping of plowzone, test units, feature identification and excavation.

2006

Stoney Creek Madison County, KY. National Register evaluation of a Late Archaic/Early Woodland open air site in the uplands of the Outer Bluegrass using mechanical removal of plowzone, test units, remote sensing.

Rockshelter Leslie County, KY. National Register evaluation in a rock shelter near the Middle Fork of the Kentucky River in the Eastern Coal Field using test units and feature excavation.

2007

Ward Hall Scott County, KY. National Register evaluation on the historical site known as Ward Hall using test units.

Phase III

2006

Breckinridge County, KY. Full scale mitigation using test units, feature excavation, and back hoe supervision.

Williamson County, IL. Full scale mitigation using mechanical stripping of plowzone and excavation of features.

Laboratory

Total = 1806.0 hours

2005

Screen construction, tool maintenance, artifact washing and processing for Argosy, Indiana.

2006

Argosy, IN. Artifact washing and processing, running flotation, sorting heavy fraction flot.

Stoney Creek Development, Madison County, KY. Artifact washing and processing.

Avenue of Saints, Clark and Lewis Counties, MS. Artifact washing, processing, running flotation, sorting flotation.

Various projects. Tool maintenance, screen construction and repair.

2007

Argosy, IN. Artifact washing and processing, running flotation, sorting heavy fraction flot.

Avenue of Saints, Clark and Lewis Counties, MS. Artifact washing, processing, running flotation, sorting flotation.

Sugar Camp, IL. Running flotation.

Berea Bypass, Madison County, KY. Flot sorting. .

Franklin County, KY. Artifact washing and processing.

Montgomery County, KY. Artifact washing and processing.

Various projects. Artifact washing and processing

Last updated: 10/8/07

