

Please use this number  
when referring to this permit  
OMB No. 1024-0037  
Exp. Date (01/31/2008)  
No. : \_ARNWR040318


DI Form 1991 (Rev Jan 2008)  
for use with DI Form 1926

## United States Department of the Interior

### PERMIT FOR ARCHAEOLOGICAL INVESTIGATIONS

**To conduct archeological work on Department of the Interior lands and Indian lands under the authority of:**

- The Archaeological Resources Protection Act of 1979 (16 U.S.C. 470aa-mm) and its regulations (43 CFR 7).
- The Antiquities Act of 1906 (P.L. 59-209; 34 Stat. 225, 16 U.S.C. 431-433) and its regulations (43 CFR 3).
- Supplemental regulations (25 CFR 262) pertaining to Indian lands.
- Bureau-specific statutory and/or regulatory authority: 50 CFR 27.62

Permit issued to East Carolina University – Program in Maritime Studies		2. Under application dated April 3, 2018
3. Address East Carolina University, Program in Maritime Studies Department of History 302 E. 9 <sup>th</sup> Street Greenville, NC 27858		4. Telephone number(s) (252) 475-5453
		5. E-mail address(es) richardsn@ecu.edu
6. Name of Permit Administrator Dr. Nathan Richards, Associate Professor  Telephone number(s): (252) 475-5453  Email address(es): richardsn@ecu.edu	7. Name of Principal Investigator(s) Sara M. Parkin  Telephone number(s): (931) 993-8315  Email address(es): parkins16@studentsecu.edu	
8. Name of Field Director(s) authorized to carry out field projects Sara M. Parkin John McCord [Director, Education & Outreach, UNC-Coastal Studies Institute]		Telephone number(s): (931) 993-8315  Email address(es): <a href="mailto:parkins16@studentsecu.edu">parkins16@studentsecu.edu</a> <a href="mailto:jmccord@csi.northcarolina.edu">jmccord@csi.northcarolina.edu</a>
9. Activity authorized To conduct archaeological investigations of Buffalo City and associated sites. Methodology includes background research, oral history interviews, a pedestrian walkover, a remote sensing survey, and photographic/video documentation.		
10. On lands described as follows Alligator River National Wildlife Refuge, Dare County, North Carolina		
11. During the duration of the project                      From    May 1, 2018                      To    February 28, 2019		
12. Name and address of the curatorial facility in which collections, records, data, photographs, and other documents resulting from work under this permit shall be deposited for permanent preservation on behalf of the United States Government. Samatha Crisp, Director, Outer Banks History Center, P.O. Box 250, Manteo, North Carolina 27954		
13. Permittee is required to observe the listed standard permit conditions and the special permit conditions attached to this permit.		
14. Signature and title of approving official:  Chief, U.S. Fish and Wildlife Service, National Wildlife Refuge System, Southeast Region		15. Date 4/11/18

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### 15. Standard Permit Conditions

- a. This permit is subject to all applicable provisions of 43 CFR Part 3, 43 CFR 7, and 25 CFR 262, and applicable departmental and bureau policies and procedures, which are made a part hereof.
- b. The permittee and this permit are subject to all other Federal, State, and local laws and regulations applicable to the public lands and resources.
- c. This permit shall not be exclusive in character, and shall not affect the ability of the land managing bureau to use, lease or permit the use of lands subject to this permit for any purpose.
- d. This permit may not be assigned.
- e. This permit may be suspended or terminated for breach of any condition or for management purposes at the discretion of the approving official, upon written notice.
- f. This permit is issued for the term specified in 11 above.
- g. Permits issued for a duration of more than one year must be reviewed annually by the agency official and the permittee.
- h. The permittee shall obtain all other required permit(s) to conduct the specified project.
- i. Archeological project design, literature review, development of the regional historic context framework, site evaluation, and recommendations for subsequent investigations must be developed with direct involvement of an archeologist who meets the Secretary of the Interior's Standards for Archeology and Historic Preservation; fieldwork must be generally overseen by an individual who meets the Secretary of the Interior's Standards for Archeology and Historic Preservation.
- j. Permittee shall immediately request that the approving official (item 14 above) make a modification to accommodate any change in an essential condition of the permit, including individuals named and the nature, location, purpose, and time of authorized work, and shall without delay notify the approving official of any other changes affecting the permit or regarding information submitted as part of the application for the permit. Failure to do so may result in permit suspension or revocation.
- k. Permittee may request permit extension, in writing, at any time prior to expiration of the term of the permit, specifying a limited, definite amount of time required to complete permitted work.
- l. Any correspondence about this permit or work conducted under its authority must cite the permit number. Any publication of results of work conducted under the authority of this permit must cite the approving bureau and the permit number.
- m. Permittee shall submit a copy of any published journal article and any published or unpublished report, paper, and manuscript resulting from the permitted work (apart from those required in items o. and p., below), to the approving official and the appropriate official of the approved curatorial facility (item 12 above).
- n. Prior to beginning any fieldwork under the authority of this permit, the permittee, following the affected bureau's policies and procedures, shall contact the field office manager responsible for administering the lands involved to obtain further instructions.
  - o. Permittee may request a review, in writing to the official concerned, of any disputed decision regarding inclusion of specific terms and conditions or the modification, suspension, or revocation of this permit, setting out reasons for believing that the decision should be reconsidered.
  - p. Permittee shall not be released from requirements of this permit until all outstanding obligations have been satisfied, whether or not the term of the permit has expired. Permittee may be subject to civil penalties for violation of any term or condition of this permit.

**15. Standard Permit Conditions (continued)**

- a. Permittee shall submit a preliminary report to the approving official within a timeframe established by the approving official, which shall be no later than 6 weeks after the completion of any episode of fieldwork, setting out what was done, how it was done, by whom, specifically where, and with what results, including maps, GPS data, updated site forms for recorded sites and completed site forms for newly identified sites in Dare County, and the permittee's professional recommendations, as results require. If other than 6 weeks, the timeframe shall be specified in Special Permit Condition p. Depending on the scope, duration, and nature of the work, the approving official may require progress reports, during or after the fieldwork period or both, and as specified in Special Permit Condition 4.
- b. Permittee shall submit a clean, edited draft final report to the agency official for review to insure conformance with standards, guidelines, regulations, and all stipulations of the permit. The schedule for submitting the draft shall be determined by the agency official.
- c. Permittee shall submit a final report to the approving official not later than 180 days after completion of fieldwork. Where a fieldwork episode involved only minor work and/or minor findings, a final report may be submitted in place of the preliminary report. If the size or nature of fieldwork merits, the approving official may authorize a longer timeframe for the submission of the final report as specified in Special Permit Condition q.
- d. Two copies of the final report, a completed NTIS Report Documentation Page (SF-298), available at <http://www.ntis.gov/pdf/rdpform.pdf>, and a completed NADB-Reports Citation Form, available at [http://www.cr.nps.gov/aad/tools/nadbform\\_update.doc](http://www.cr.nps.gov/aad/tools/nadbform_update.doc), will be submitted to the office issuing the permit.
- e. The permittee agrees to keep the specific location of sensitive resources confidential. Sensitive resources include threatened species, endangered species, and rare species, archeological sites, caves, fossil sites, minerals, commercially valuable resources, and sacred ceremonial sites.
- f. Permittee shall deposit all artifacts, samples and collections, as applicable, and original or clear copies of all records, data, photographs, and other documents, resulting from work conducted under this permit, with the curatorial facility named in item 12, above, not later than 90 days after the date the final report is submitted to the approving official. Not later than 180 days after the final report is submitted, permittee shall provide the approving official with a catalog and evaluation of all materials deposited with the curatorial facility, including the facility's accession and/or catalog numbers.
- g. Permittee shall provide the approving official with a confirmation that artifacts and samples collected under this permit were deposited with the approved curatorial facility, signed by an authorized curatorial facility official, stating the date materials were deposited, and the type, number and condition of the collected museum objects deposited at the facility.
- h. Permittee shall not publish, without the approving official's prior permission, any locational or other identifying archeological site information that could compromise the Government's protection and management of archeological sites.
- i. For excavations, permittee shall consult the OSHA excavation standards which are contained in 29 CFR §1926.650, § 1926.651 and §1926.652. For questions regarding these standards contact the local area OSHA office, OSHA at 1-800-321-OSHA, or the OSHA website at <http://www.osha.gov>.
- j. Special Permit Conditions attached to this permit are made a part hereof.

### 16. Special Permit Conditions

- a. Permittee shall allow the approving official and bureau field officials, or their representatives, full access to the work area specified in this permit at any time the permittee is in the field, for purposes of examining the work area and any recovered materials and related records.
- b. Permittee shall cease work upon discovering any human remains and shall immediately notify the approving official or bureau field official. Work in the vicinity of the discovery may not resume until the authorized official has given permission.
- c. Permittee shall backfill all subsurface test exposures and excavation units as soon as possible after recording the results, and shall restore them as closely as reasonable to the original contour.
- d. Permittee shall not use mechanized equipment in designated, proposed, or potential wilderness areas unless authorized by the agency official or a designee in additional specific conditions associated with this permit.
- e. Permittee shall take precautions to protect livestock, wildlife, the public, or other users of the public lands from accidental injury in any excavation unit.
- f. Permittee shall not conduct any flint knapping or lithic replication experiments at any archeological site, aboriginal quarry source, or non-site location that might be mistaken for an archeological site as a result of such experiments.
  - g. Permittee shall perform the fieldwork authorized in this permit in a way that does not impede or interfere with other legitimate uses of the public lands, except when the authorized officer specifically provides otherwise.
  - h. Permittee shall restrict vehicular activity to existing roads and trails unless the authorized officer provides otherwise.
- i. Permittee shall keep disturbance to the minimum area consistent with the nature and purpose of the fieldwork.
  - j. Permittee shall not cut or otherwise damage living trees unless the authorized officer gives permission.
  - k. Permittee shall take precautions at all times to prevent wildfire. Permittee shall be held responsible for suppression costs for any fires on public lands caused by the permittee's negligence. Permittee may not burn debris without the authorized officer's specific permission.
  - l. Permittee shall conduct all operations in such a manner as to prevent or minimize scarring and erosion of the land, pollution of the water resources, and damage to the watershed.
- m. Permittee shall not disturb resource management facilities within the permit area, such as fences, reservoirs, and other improvements, without the authorized officer's approval. Where disturbance is necessary, permittee shall return the facility to its prior condition, as determined by the authorized officer.
- n. Permittee shall remove temporary stakes and/or flagging, which the permittee has installed, upon completion of fieldwork.
- o. Permittee shall clean all camp and work areas before leaving the permit area. Permittee shall take precautions to prevent littering or pollution on public lands, waterways, and adjoining properties. Refuse shall be carried out and deposited in approved disposal areas.
- p. Permittee shall submit the preliminary report monthly.

**Special Permit Continuation Sheet**

1. Before beginning fieldwork the Permittee is required to apply for a Special Use Permit from Dr. Rebecca Harrison, Alligator River National Wildlife Refuge [(252) 473-1132, ext. 2]. The fieldwork schedule will be coordinated with the Refuge.
2. If any human remains are discovered fieldwork at that specific location will cease immediately, and the Permittee shall immediately notify the Refuge Manager at (252) 473-1132 (o) and the FWS's RHPO at Savannah Coastal Refuges [(843) 784-6310 (o) or (912) 257-5434 (c)]. See *Special Permit Condition "b."*
3. The Permittee will complete and/or update the State Site Forms for recorded historic properties. The forms will be submitted by the Permittee to the North Carolina Master Site Files for entry in the state's site file. Copies of state site form will be submitted by the Permittee to the FWS's RHPO. The state site number will be used in reference to all FWS owned and/or managed sites referred to in the report.
4. The Outer Banks History Center is the designated repository for this archaeological collection. Collections will be prepared for curation – bagged, labeled, and stored – according to National Park Service standards. The permit holder will be responsible for these activities.
5. Artifacts and project documents in paper and electronic form (original notes, maps, photographs, records, and any other form of documentation resulting from the archaeological investigations done under the terms of the permit) are the property of the FWS and will be delivered to:
  - Outer Banks History Center, P.O. Box 250, Manteo, NC 27954at no cost to the government. This includes, but is not limited to, digital photographs, GPS data, CAD drawings, and GIS data layers. These materials will be delivered within 30 days after the submission of the final report to the Regional Archaeologist. Catalogs and analytical results associated with the materials deposited at the Outer Banks History Center will be provided to the Regional Archaeologist within 60 days after the submission of the final report. Copies of these catalogs and the accession inventory are to be submitted to the FWS's RHPO within 30 days after the submission of the collection to the Center. See *Standard Permit Condition "v" and "w."*
6. The Permittee shall submit all field drawn and computer generated maps. The Permittee shall provide raw global positioning systems (GPS) data acquired in the field in original formats and along with any post-processed formats and data. The Permittee will furnish the FWS's RHPO and the Refuge with copies of geographic information systems (GIS) data developed from this investigation. All GIS and GPS data must be accompanied by metadata, including equipment, datum, and coordinate systems used. All metadata must be consistent with and meet the most recent FWS and Federal Geographic Data Committee standards.
7. Address for reports:
  - Richard S. Kanaski, RHPO/RA, Savannah Coastal Refuges, 694 Beech Hill Lane, Hardeeville, SC 29927;
  - Dr. Rebecca Harrison, Supervisory Wildlife Biologist, Alligator River National Wildlife Refuge, P.O. Box 1969, Manteo, NC 27954.
8. Final Reports are to prepared consistent with the Secretary of the Interior's *Standards for Archaeology* ([http://www.cr.nps.gov/local-law/arch\\_stnds\\_7.htm](http://www.cr.nps.gov/local-law/arch_stnds_7.htm)). The title page on all reports submitted pursuant to this permit will contain the Permit Number. See *Standard Permit Condition "i."*
9. Site location information developed on lands covered under this permit is the property of the FWS. Restrictions on dissemination of locational information pursuant to the *Archaeological Resources Protection Act of 1979* and the *National Historic Preservation Act of 1966, as amended* shall apply. See *Standard Permit Condition "u" and "x."*

By signing below, I, the Principal Investigator, acknowledge that I have read and understand the Permit for Archaeological Investigations and agree to its terms and conditions as evidenced by my signature below and initiation of work or other activities under the authority of this permit.

Signature and title:

Dr. Nathan Richards  
Associate Professor

Date: 13 April 2018

Ms. Sara Parkin  
MA Candidate

13 April 2018

**Paperwork Reduction Act and Estimated Burden Statement:** This information is being collected pursuant to 16 U.S.C. 470cc and 470mm. to provide the necessary facts to enable the Federal land manager (1) to evaluate the applicant's professional qualifications and organizational capability to conduct the proposed archaeological work; (2) to determine whether the proposed work would be in the public interest; (3) to verify the adequacy of arrangements for permanent curatorial preservation, as United States property, of specimens and records resulting from the proposed work; (4) to ensure that the proposed activities would be inconsistent with any management plan applicable to the public lands involved; (5) to provide the necessary information needed to complete the Secretary's *Report to Congress on Federal Archaeology Programs*; and (6) to allow the National Park Service to evaluate Federal archaeological protection programs and assess compliance with the *Archaeological Resources Protection Act of 1979* (16 U.S.C. 470). Submission of the information is required before the applicant may enjoy the benefit of using publicly owned archaeological resources. To conduct such activities without a permit is punishable by felony-level criminal prosecutions, civil penalties, and forfeiture of property. A federal agency may not conduct or sponsor, and a person is not required to, a collection of information unless it displays a valid OMB control number. Public reporting for this collection of information is estimated to average three hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Departmental Consulting Archaeologist, NPS, 1849 C Street, NW (2275); Washington, D.C. 20240-0001.