

# Statewide Survey of Historic Properties

State Historic Preservation Office  
South Carolina Department of Archives and History  
8301 Parklane Road  
Columbia, SC 29223-4905 (803) 896-6100

Site No. 1324.03      Status U      Revisit  
Quadrangle Name: Stallsville  
Tax Map No.      179000000200

## SURVEY FORM

### Identification

Historic Name:      Charleston Mining and Manufacturing Company Hand-Dug mines  
Common Name:  
Address/Location:      4527 Ashley River Road, 3,500 SW of main roadbed  
City:      North Charleston      ✓ Vicinity of      County:      Dorchester  
Ownership:      Private      Category: Site            Other:  
Historical Use:      Industry      20th cen. phosphate mining  
Current Use:      Agriculture/ Subsistence      Silviculture  
SHPO National Register      Not Eligible  
Determination of Eligibility:

### Property Description

Construction Date: ca 1885-1923      Construction: Other      Other:  
Historic Core Shape: Other      Exterior Walls:      Linear earthen  
Other:      Foundation:  
Commercial Form:      Roof Shape:  
Other:      Roof Material:  
Stories:      Porch Shape:  
Other:      Porch Width:

#### Description/Significant Features:

Resource 1324.03 located in the northeast corner of the project tract encompasses 279 acres of hand-dug phosphate mines, most located in eighteenth century rice fields. These hand-mined fields consist of remains of ditching and embanking, however, much of the phosphate period landscape has been destroyed by planted pines and modern forestry management. Banks have been knocked down, ditches infilled, and trunk lateral lines have largely disappeared. Except for a small section in the eastern side of the project tract where Lidar shows some remains of branch, main trunk and lateral lines.

Alterations (include date(s), if known):

Planted pines have substantially altered the landscape.

Architect(s)/Builder(s):

Charleston Mining and Manufacturing was owner after ca. 1902 but exact mining engineer unknown.

## **Historical Information**

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Example of typical hand-dug mining done by CMMC throughout the Ashley River region. Material removed was moved using the lateral and main trunk lines via branch lines to the Main Tram line where it was moved to the Ashley River landing. From there the material was shipped on barges to the CMMC Lambs processing facility further downstream.

Source(s) of Information:

Watson Hill (Bailey et al. 2018).

## **Digital Photo ID(s)**

File Name:

01324004.JPEG

View:

Other

Other:

Overview

## **Program Management**

Recorded by:

Charles F. Philips, Jr.

Organization:

Brockington and Associates

Date Recorded:

06/17/2021