

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

SURVEY FORM

Identification

Historic Name: Charleston Mining and Manufacturing Company (CMMC) mines
Common Name:
Address/Location: 4527 Ashley River Rd. begins at Ashley River and continues throughout the north part of Project Tract
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 is the remains of CMMC phosphate mines at Watson Hill. The authors observed ditching, tailings, tramways, and tram lines for Ashley River area phosphate mining. Main line leads to Charleston Mining and Manufacturing loading site on the Ashley River. The line east of Ashley River Road is off the project tract. Materials were shipped downstream to CMMC's Lambs facility for washing and converting to fertilizer.

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

Large sections converted to silviculture in mid twentieth century.

Architect(s)/Builder(s):

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

Historical Information

Historical Information:

Resource is the ruins of early 20th century phosphate mines by CMMC. They did some large scale machine mining as well as hand-dug mining on the northern portion of Watson Hill. Some of the largest machine-mined areas in the Lowcountry are at Watson Hill. They also did hand-dug mining in the southern section of Watson Hill on the former Wampee Savanna Plantation.

Source(s) of Information:

Watson Hill report (Bailey et al. 2018)

Digital Photo ID(s)

File Name:

01324001.JPEG

View:

Other

Other:

Overview

Program Management

Recorded by:

Charles F. Philips, Jr.

Organization:

Brockington and Associates

Date Recorded:

06/17/2021