

1-13-2021

## Shovel Test Pit Paperwork of Transect 17 from Burns (8BR85)

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### Recommended Citation

Perry, Andrea; Robkin, Jessica; McCauley, Megan; and Comstock, Ashley, "Shovel Test Pit Paperwork of Transect 17 from Burns (8BR85)" (2021). *Burns Site Survey*. 32.  
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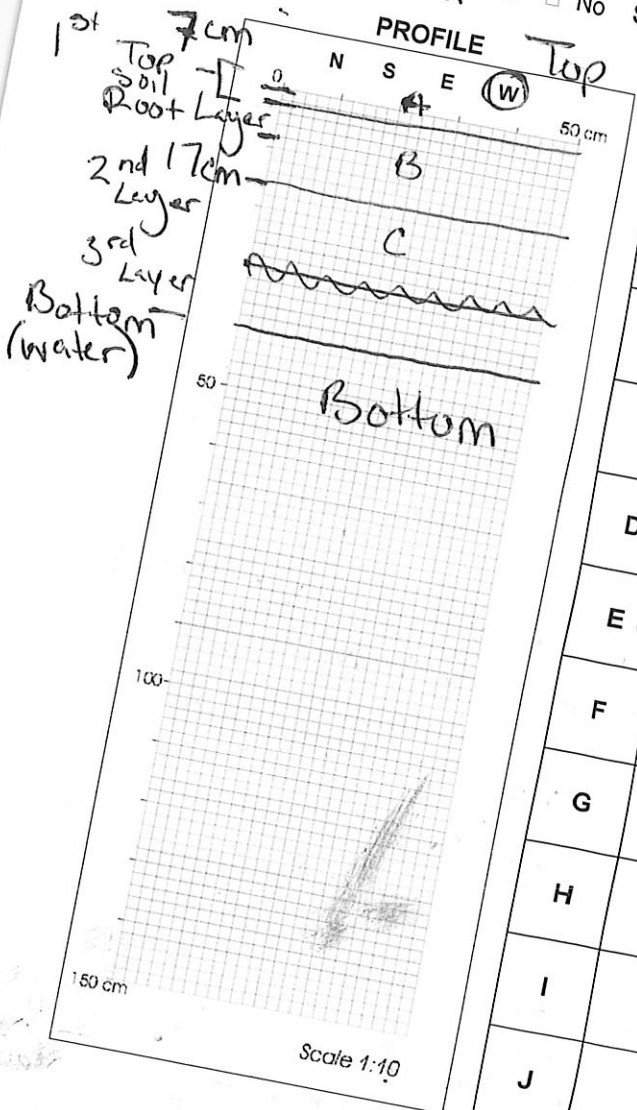
SHOVEL TEST FORM

Project Name: CCAMP 5  
 Site Name and #: Burns 8BR 85  
 Transect No. 17 Shovel Test No: 1 Size: 50cm<sup>2</sup>  
 Excavators: AP, M.M., S.R. Recorded by: \_\_\_\_\_ Date: 1/13/2021

Ashley Comstock

EXCAVATION METHODS:

Soil Screened?  Yes  No Screening Method:  Water  Dry Mesh Size:  1/16"  1/8"  1/4"



Zone	Depth (cmbs)	Munsell	STRATIGRAPHY
			Description
A	0-7 cm	2.5Y / 2.5/1	Muddy Top soil, filled w/ Roots : Black
B	7-17 cm	5Y / 2.5/2	Soil/Sandy Mud Dark Gray
C	17-40 cm	5Y / 3/1	Sandy/wet Lighter Gray
D			
E			
F			
G			
H			
I			
J			

ARTIFACTS:

Yes  No

FS Number: 201

Total Number of Bags: 1

Cultural Zone: Approx. Depth of First Artifact: 6cm cmbs Approx. Depth of Last Artifact: 40cm cmbs  
 Artifacts Density:  Increases with depth  Decreases with depth  Same  NA  
 Artifacts Distribution:  Evenly distributed  Concentrated in one of more areas/levels  NA

Description: Bivalve shells, Possible burnt Material, Fauna - possible turtle  
Some shells still have color bluish

ARTIFACT CONTENT:

- Prehistoric Ceramics
- Lithics
- Shell
- Modified Shell
- Faunal Remains
- Charcoal
- Modified Faunal Remains
- Human Remains
- Metal
- Glass
- Historic Ceramics
- Masonry
- Bead
- Coin
- Bottle
- Fired Clay/daub
- Other: Burnt Material

Description: Retained sampling of shells, retained all faunal/burnt material found

FEATURES:

- Yes  No
- Depth Below Surface: \_\_\_\_\_ Size: \_\_\_\_\_ cm
- Possible Post Mold
- Hearth
- Burial
- Trash Pit
- Well
- Cistern
- Foundation
- Artifact Concentration
- Living Floor
- Charcoal Concentration
- Midden
- Soil Discoloration
- Other: \_\_\_\_\_
- Unknown at this time

Description: \_\_\_\_\_

SPECIAL SAMPLES:

- Yes  No
- Special Sample Number: \_\_\_\_\_
- C14
- Flotation
- Pollen
- Sediment/Soil
- Other \_\_\_\_\_

Description: \_\_\_\_\_

NOTES: Soil is muddy + wet, full of roots: Top 5cm

6cm: Starting to find shells (Bi-valves) → very wet

30cm\* Soil has changed color: Dark to light Gray  
↳ shells + roots

\* Water starting to fill the bottom → 30cm\*

40cm \* Finding Carbonized Bone + Material  
→ South Wall

\* Possible fauna + turtle shell

40cm STP Flooding: ~~is~~ Possible cultural Material (of west entrance)

Started STP: oriented North-South, 20m N. transect 16.

At 7cm substrate contained first trace of Bivalves, roots Mid 60's - Partly cloudy  
very wet. As we were digging further around

At 17cm the substrate changed from Muddy to Sandy  
Mud still finding traces of shell/bivalves. At 30cm the soil was filling with water. From 17cm - 40cm the substrate changed from sandy mud to wet sand, mixed with mud.

At around 40cm we found carbonized Bone + faunal material.  
At 46cm STP Flooding occurred and received approval field Director (=

Crew Chief's Review & Approval: \_\_\_\_\_

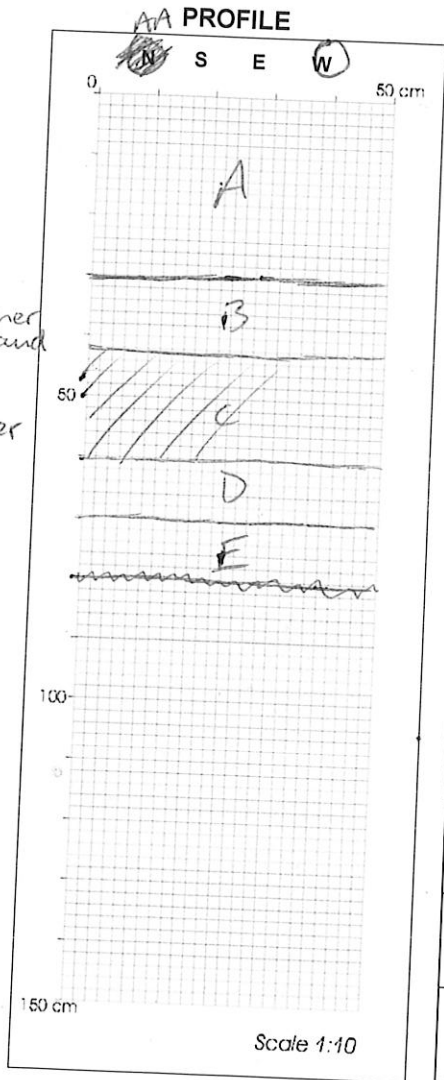
Principal Investigator's Approval: \_\_\_\_\_

# SHOVEL TEST FORM

Project Name: CCAMP 5  
 Site Name and #: Burns Site 8BR85  
 Transect No. 17 Shovel Test No: 2 Size: ~~20~~ 2 cm<sup>2</sup> Date: 1/13/2020  
 Excavators: AA, LK, EH, AW Recorded by: AA

**EXCAVATION METHODS:**

Soil Screened?  Yes  No Screening Method:  Water  Dry Mesh Size:  1/16"  1/8"  1/4"



**STRATIGRAPHY**

Zone	Depth (cmbs)	Munsell	Description
A	30	5Y 2.5/1	Black. Organic sandy topsoil, slightly damp
B	43	10YR 4/2	Dark grayish brown. coarse damp soil
C	60	7.5 YR 3/4	Dark brown. Densely compacted soil. *Pocket of <del>sand</del> shell fragments
D	70	2.5 Y 4/2	Dark grayish brown. very densely compacted w/ shell fragments
E	80	2.5 Y 6/2	Light brownish gray. wet smooth sand. water.
F			
G			
H			
I			
J			

**ARTIFACTS:**

Yes  No FS Number: \_\_\_\_\_ Total Number of Bags: \_\_\_\_\_  
 Cultural Zone: Approx. Depth of First Artifact: \_\_\_\_\_ cmbs Approx. Depth of Last Artifact: \_\_\_\_\_ cmbs  
 Artifacts Density:  Increases with depth  Decreases with depth  Same  NA  
 Artifacts Distribution:  Evenly distributed  Concentrated in one of more areas/levels  NA  
 Description: \_\_\_\_\_

**ARTIFACT CONTENT:**

- Prehistoric Ceramics
- Lithics
- Shell
- Modified Shell
- Faunal Remains
- Charcoal
- Modified Faunal Remains
- Human Remains
- Metal
- Glass
- Historic Ceramics
- Masonry
- Bead
- Coin
- Bottle
- Fired Clay/Daub
- Other: \_\_\_\_\_

Description: \_\_\_\_\_

**FEATURES:**

- Yes  No
- Depth Below Surface: \_\_\_\_\_ Size: \_\_\_\_\_ cm
- Possible Post Mold
- Hearth
- Burial
- Trash Pit
- Well
- Cistern
- Foundation
- Artifact Concentration
- Living Floor
- Charcoal Concentration
- Midden
- Soil Discoloration
- Other: \_\_\_\_\_
- Unknown at this time

Description: \_\_\_\_\_

**SPECIAL SAMPLES:**

- Yes  No
- Special Sample Number: \_\_\_\_\_
- C14
- Flotation
- Pollen
- Sediment/Soil
- Other \_\_\_\_\_

Description: \_\_\_\_\_

8 m north of west side of corridor.  
**NOTES:** Organic debris & dark, sandy topsoil on surface.  
 30 cm down, soil changes to a gray, damp soil.  
 43 cm down, soil changes to a brown, coarse, damp soil.  
 60 cm down, pockets of light gray, very densely compacted soil with shell fragments mostly in ~~western~~<sup>western</sup> corner. 2 medium-sized shells, likely naturally deposited.  
 70 cm down, light beige, very densely compacted damp soil with streaks of orange-brown, also contains shell fragments.  
 80 cm down, digging halted because we hit water. Soil changed to beige-gray, wet, smooth sand.

Crew Chief's Review & Approval: \_\_\_\_\_

Principal Investigator's Approval: \_\_\_\_\_

Project Name: CLAMP 5 SHOVEL TEST FORM

Site Name and #: BURNS 8BR 85

Transect No. 17 Shovel Test No: 3

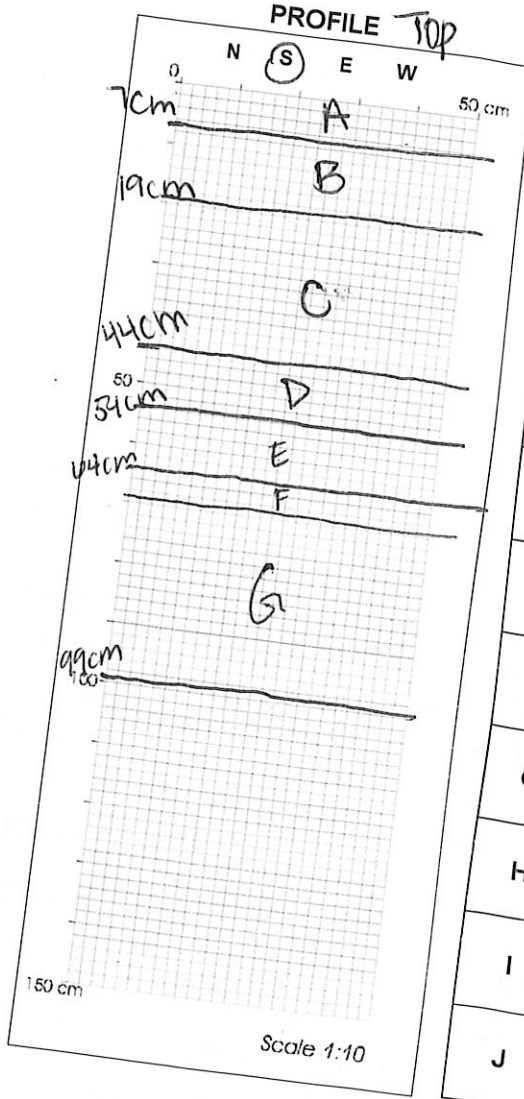
Excavators: AP, JR, AC Size: 50 cm<sup>2</sup> Date: 01/13/2020

Recorded by: Megan McCauley

EXCAVATION METHODS:

Soil Screened?  Yes  No

Screening Method:  Water  Dry Mesh Size:  1/16"  1/8"  1/4"



STRATIGRAPHY		Description	
Zone	Depth (cmbs)	Munsell	Description
A	0-7	edge black → 5YR/1 2.5/1	Sandy
B	7-19	very dark gray → 5YR/3/1	Sandy
C	19-44	7.5YR/4/3	brown; Sandy
D	44-54	10YR/3/4	dark yellowish brown; color stain
E	54-64	7.5YR/4/3	brown; Sandy; wetter sandy soil
F	64-70		unable to sample; submerged underwater
G	70-99	10YR/2/2	very dark brown; bottom of unit + submerged very wet
H			
I			
J			

ARTIFACTS:

Yes  No

FS Number: 203 Total Number of Bags: 1

Cultural Zone: Approx. Depth of First Artifact: 28 cmbs Approx. Depth of Last Artifact: 95 cmbs

Artifacts Density:  Increases with depth  Decreases with depth  Same  NA

Artifacts Distribution:  Evenly distributed  Concentrated in one of more areas/levels  NA

Description: Metal found within surface layers below 25 cm; Some charcoal found on first recovered...

ARTIFACT CONTENT:

- Prehistoric Ceramics  Lithics  Shell  Modified Shell  Faunal Remains  Charcoal
- Modified Faunal Remains  Human Remains  Metal  Glass  Historic Ceramics  Masonry
- Bead  Coin  Bottle  Fired Clay/daub  Other: Charcoal found on surface layer

Description: Charcoal found on surface layer possibly due to controlled burning event; metal artifacts found 28 cm below surface layer; one shell found

FEATURES:

- Yes  No Depth Below Surface: \_\_\_\_\_ Size: \_\_\_\_\_ cm
- Possible Post Mold  Hearth  Burial  Trash Pit  Well  Cistern  Foundation
- Artifact Concentration  Living Floor  Charcoal Concentration  Midden  Soil Discoloration
- Other: \_\_\_\_\_  Unknown at this time

Description: \_\_\_\_\_

SPECIAL SAMPLES:

- Yes  No Special Sample Number: \_\_\_\_\_
- C14  Flotation  Pollen  Sediment/Soil  Other \_\_\_\_\_

Description: \_\_\_\_\_

Mid 100's of charcoal

NOTES: Soil is full of roots. STP 8 meters west of the western tree line of the FPL Corridor; oriented North/South. palm fronds used to collect soil to make it easier to backfill palm tree, bannon tree, oak tree in area where STP is placed. Soil is sandy, gray. area was cleared of roots and debris. Surface layer contained charcoal, possibly from controlled burning; burn marks on trees in area indicative of controlled burning as well, root layer contained rusted metal; ferrous metal material found at 28 cm below surface; Charcoal, bivaule found; soil is becoming more wet and sandy at 44 cm; soil also became lighter gray. STP is very rooty. Soil color changed to orange; soil continue to be moist. Measured at 75 cm; increasing moisture began at 75 cm below surface; Orange colored soil did not stay within the STP for long, color went back to gray. at 90 cm water began seeping into the bottom; soil change below 90 cm to tanish, coquina; called at 97 cm below surface due to water filling the bottom

Crew Chief's Review & Approval: [Signature]

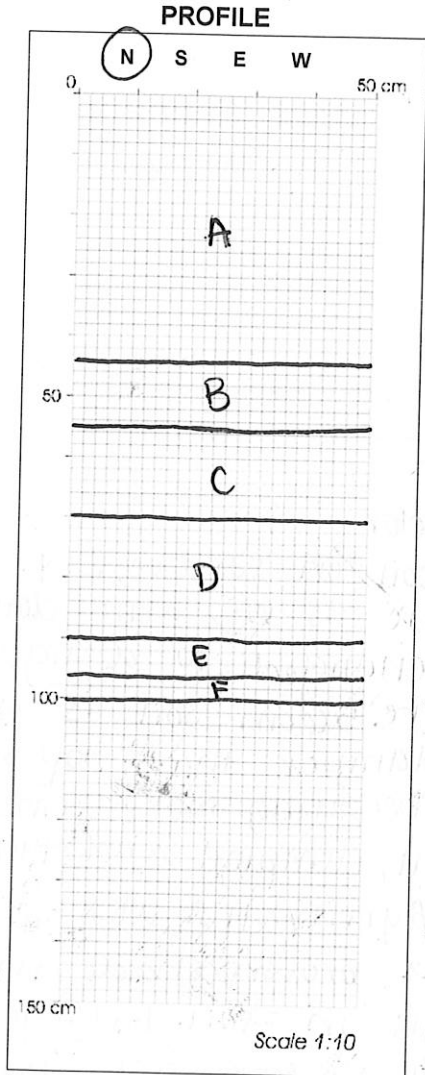
Principal Investigator's Approval: \_\_\_\_\_

## SHOVEL TEST FORM

Project Name: CCAMP 5  
 Site Name and #: Burns site 8BR85  
 Transect No. 17 Shovel Test No: 4 Size: 20cm<sup>2</sup> Date: 1/13/2021  
 Excavators: EH, AA, UK, AW Recorded by: Lydia Kiernicki

**EXCAVATION METHODS:**

Soil Screened?  Yes  No Screening Method:  Water  Dry Mesh Size:  1/16"  1/8"  1/4"



STRATIGRAPHY			
Zone	Depth (cmbs)	Munsell	Description
A	45cm	2.5Y 2.5/1	Black, organic debris, Sandy top soil. Shell fragment.
B	50cm	10YR 4/1	dark gray. Grainy clay-ish texture.
C	70cm	7.5YR 3/1	very dark gray. coarse sand. flecks of orange.
D	90cm	10YR 3/2	very dark grayish brown. Wet and gritty.
E	95cm	2.5YR 2.5/1	reddish black. shell fragments in soil.
F	100 cm	2.5YR 2.5/2	very dusky red. Wet bottom.
G			
H			
I			
J			

**ARTIFACTS:**

Yes  No FS Number: 0 Total Number of Bags: 0

Cultural Zone: Approx. Depth of First Artifact: \_\_\_\_\_ cmbs Approx. Depth of Last Artifact: \_\_\_\_\_ cmbs

Artifacts Density:  Increases with depth  Decreases with depth  Same  NA

Artifacts Distribution:  Evenly distributed  Concentrated in one of more areas/levels  NA

Description: \_\_\_\_\_



**ARTIFACT CONTENT:**

- Prehistoric Ceramics
- Lithics
- Shell
- Modified Shell
- Faunal Remains
- Charcoal
- Modified Faunal Remains
- Human Remains
- Metal
- Glass
- Historic Ceramics
- Masonry
- Bead
- Coin
- Bottle
- Fired Clay/Daub
- Other: \_\_\_\_\_

Description: \_\_\_\_\_

**FEATURES:**

- Yes  No Depth Below Surface: \_\_\_\_\_ Size: \_\_\_\_\_ cm
- Possible Post Mold
- Hearth
- Burial
- Trash Pit
- Well
- Cistern
- Foundation
- Artifact Concentration
- Living Floor
- Charcoal Concentration
- Midden
- Soil Discoloration
- Other: \_\_\_\_\_  Unknown at this time

Description: \_\_\_\_\_

**SPECIAL SAMPLES:**

- Yes  No Special Sample Number: \_\_\_\_\_
- C14
- Flotation
- Pollen
- Sediment/Soil
- Other \_\_\_\_\_

Description: \_\_\_\_\_

NOTES: TP 5 meters west of FPL corridor

Organic debris & dark, sandy topsoil on surface. Dry. Shell fragment found. More moisture as we went down, clumpy soil. Still grainy, 45cm soil changed to a lighter gray, with a grainy, clay-ish texture. 50cm soil is a light brown/gray. Coarse sand. No damper than top soil. Flecks of orange mixed in. Soil becoming more compact and moist. 70cm a darker brown soil, clumping and moist. 90cm the soil is ~~very damp~~ wet & gritty. It's also a brown-gray color (so just more of a brown shade than a gray shade). 95cm shell fragments in soil. A large shell found, likely a natural deposit. 1 meter soil changed to a yellow-ish brown.

Crew Chief's Review & Approval: AA

Principal Investigator's Approval: \_\_\_\_\_

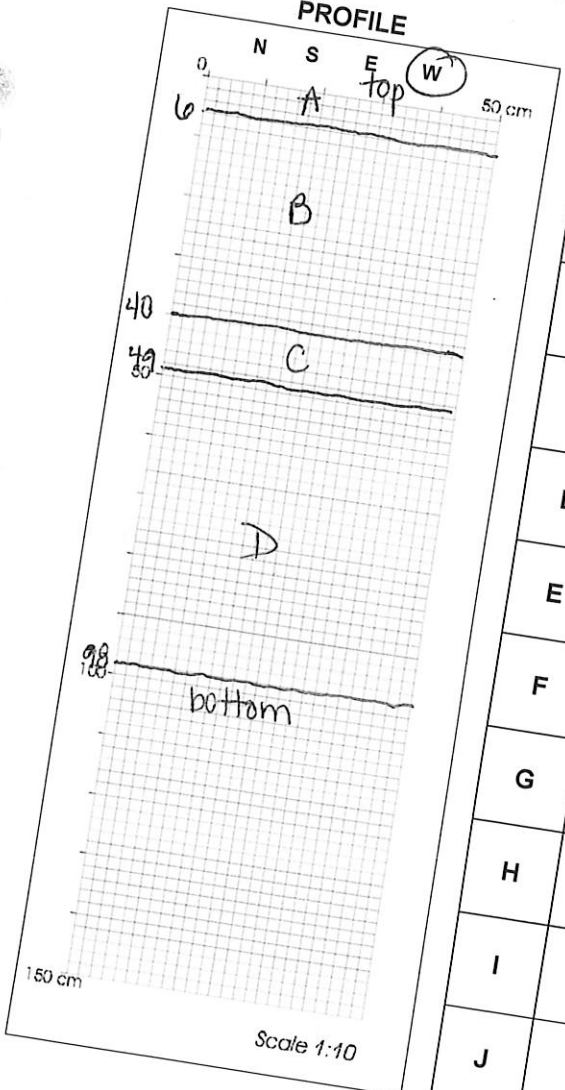
SHOVEL TEST FORM

Project Name: CCAMP 5  
 Site Name and #: Burns Site  
 Transect No. 17 Shovel Test No: 8BR85  
 Excavators: JR, MM, AC Size: 50 x 50 cm Date: 1/13/2021  
 Recorded by: Andrea Perry

EXCAVATION METHODS:

Soil Screened?  Yes  No Screening Method:  Water  Dry Mesh Size:  1/16"  1/8"  1/4"

PROFILE



STRATIGRAPHY

Zone	Depth (cmbs)	Munsell	Description
A	0-6cm	5Y 2.5/2	Black; top soil w/ roots; moist and cold
B	6-40cm	5Y 3/1	very dark grey; moist; speckled
C	40-49cm	10YR 3/4 2.5Y 3/2	dark, yellowish brown <u>marbled with</u> very dark greyish brown; moist
D	49-98cm	5Y 3/1	very dark grey, wet, clay-like, moldable
E			
F			
G			
H			
I			
J			

ARTIFACTS:

Yes  No FS Number: 204 Total Number of Bags: 1  
 Cultural Zone: Approx. Depth of First Artifact: 37 cmbs Approx. Depth of Last Artifact: 37 cmbs  
 Artifacts Density:  Increases with depth  Decreases with depth  Same  NA  
 Artifacts Distribution:  Evenly distributed  Concentrated in one of more areas/levels  NA  
 Description: favnal, possible ivory; only 1 artifact pulled from STP

- Prehistoric Ceramics    Lithics    Shell    Modified Shell    Faunal Remains    Charcoal  
 Modified Faunal Remains    Human Remains    Metal    Glass    Historic Ceramics    Masonry  
 Bead    Coin    Bottle    Fired Clay/daub    Other: Iron

Description: \_\_\_\_\_

**FEATURES:**

- Yes    No   **Depth Below Surface:** \_\_\_\_\_   **Size:** \_\_\_\_\_ cm  
 Possible Post Mold    Hearth    Burial    Trash Pit    Well    Cistern    Foundation  
 Artifact Concentration    Living Floor    Charcoal Concentration    Midden    Soil Discoloration  
 Other: \_\_\_\_\_    Unknown at this time

Description: \_\_\_\_\_

**SPECIAL SAMPLES:**

- Yes    No   **Special Sample Number:** \_\_\_\_\_  
 C14    Flotation    Pollen    Sediment/Soil    Other \_\_\_\_\_

Description: \_\_\_\_\_

5m <sup>west</sup> away from corridor, 20 m north of STP 5

NOTES: Dense tree covering, Lots of debris

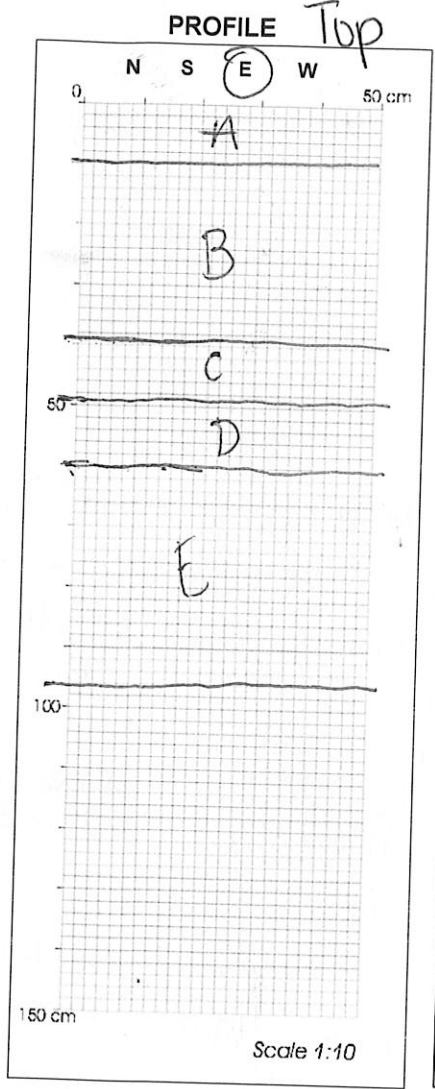
- Top Soil: Dark grey slightly damp, Lots of roots at surface area  
 Next layer: shell fragments, soil changing grey (damp/damage)  
 Layer 3: (60) change lighter grey soil  
 Layer 4: (76) NO texture change  
 Layer 5: (74) soil change light brownish grey  
 Layer 6: Potential bone (77) orange brown soil  
 Layer 7: (83) ~~Dark greyish brown~~ orange brown  
 Layer 8: (84) Dark greyish brown - moist soil

# SHOVEL TEST FORM

Project Name: CCAMP 5  
 Site Name and #: Burns site  
 Transect No. 17 Shovel Test No: 7 Size: 30cm<sup>2</sup> Date: 1/13/2021  
 Excavators: Ap. JR. Ac Recorded by: Megan McCauley

**EXCAVATION METHODS:**

Soil Screened?  Yes  No Screening Method:  Water  Dry Mesh Size:  1/16"  1/8"  1/4"



STRATIGRAPHY		Zone	Depth (cmbs)	Munsell	Description
A	0 - 10cm	10YR 2/2	very dark brown, top soil dirt/sand w/ roots		
B	10 - 39cm	10YR 3/1	very dark gray; lightly moist; speckled sand		
C	39 - 49cm	10YR 2/1	black		
D	49 - 60cm	5YR 4/1	wet clay, dark colored dark gray		
E	60 - 90cm	7.5YR 3/1	concrete, wet, hard to shovel very dark gray wet sand		
F					
G					
H					
I					
J					

**ARTIFACTS:**

Yes  No FS Number: 206 Total Number of Bags: 1  
 Cultural Zone: Approx. Depth of First Artifact: 20cm cmbs Approx. Depth of Last Artifact: 96 cmbs  
 Artifacts Density:  Increases with depth  Decreases with depth  Same  NA  
 Artifacts Distribution:  Evenly distributed  Concentrated in one of more areas/levels  NA  
 Description: Charcoal was found at 60 cmbs; faunal remains found along with faunal material; bivalve shells were also found; small white possibly calcium deposits found throughout str

ARTIFACT CONTENT:

- Prehistoric Ceramics
- Lithics
- Shell
- Modified Shell
- Faunal Remains
- Charcoal
- Modified Faunal Remains
- Human Remains
- Metal
- Glass
- Historic Ceramics
- Masonry
- Bead
- Coin
- Bottle
- Fired Clay/daub
- Other: Calcium deposit

Description: MULTIPLE pieces of small possibly Calcium deposit; faros material, bivalve, small charcoal pieces and piece of faunal remains

FEATURES:

- Yes  No Depth Below Surface: \_\_\_\_\_ Size: \_\_\_\_\_ cm
- Possible Post Mold
- Hearth
- Burial
- Trash Pit
- Well
- Cistern
- Foundation
- Artifact Concentration
- Living Floor
- Charcoal Concentration
- Midden
- Soil Discoloration
- Other: \_\_\_\_\_
- Unknown at this time

Description: \_\_\_\_\_

SPECIAL SAMPLES:

- Yes  No Special Sample Number: \_\_\_\_\_
- C14
- Flotation
- Pollen
- Sediment/Soil
- Other \_\_\_\_\_

Description: \_\_\_\_\_

NOTES: STP 8 meters west of FIP Corridor - western tree line

*Mid West Cloudy*

bivalve found in topsoil layer; top layer soil is very sandy - not moist. Charcoal found 20 cm below surface layer; shell also found; big root going through center of STP at 20cm; soil is turning into clay at 37 cm below surface level; root was removed at 31cm huge chunks of clay ~~was~~ being removed with shovel and screened strange white small white bone possibly?; ferrous material; bivalve found at 46 cm, charcoal/shell also found calcium deposit?; piece of bone (faunal) at 52 cm; beginning to hit concrete soil like soil at 52 cm and below; more faros and bone found at 54 cm; ~~hardened~~ clay like soil begins at 60 cm (coquina?); sandy soil began at 78 cm; color change in soil at 90cm; called at 95cm due to water seeping into pit

Crew Chief's Review & Approval: \_\_\_\_\_

Principal Investigator's Approval: \_\_\_\_\_