

**Archaeological Site Monitoring  
Baseline Data Gathering Form**

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Site Name or # 44PW917

Recorder(s): C. Bowen D. Knepper Date: 4/9/2009

Current site conditions:

*Vegetation:* Wooded in mature hardwoods with an open understory with scattered hollies.

*Surface visibility:* Ground surface is covered in leaves with 30-40% exposed topsoil; heavy pebble content.

*Topography/drainage:* Site occupies western slope of a south-trending ridge. Site area drains to the west toward the Creek.

*Other (include observations of cultural materials or features):* Hut pit features are clearly visible throughout site area.

**Specific observed impacts/threats to site**

<i>Impact/Threat type &amp; nature (past, active, or potential threat)</i>	<i>Photo Station (PS#)</i>	<i>Distribution (Isolated, random, patterned)</i>	<i>Description/Comments</i>
Looter's pit (recent)	PS1	isolated	Looter's pit excavated within hut pit. Appears shovel-excavated; backdirt pile is visible, exposed. Discarded bottle fragments on ground surface adjacent to pit – placed back into hut pit by recorders. Lack of weathering and infill suggests this is recent activity (w/in a year). Pit measures 6-x-5-x-3 feet.
Looter's pit (recent)	PS2	isolated	Looter's pit within hut pit. Also appears recent. Pit measures 3-x-3-x-3 feet.
Looter's pit (recent)	PS3	isolated	Looter's pit excavated on top of ridge adjacent to shallow pit – either hut feature or older looter pit. Pit measures 2.5-x-2.5-x-1 feet.
Tree falls	n/a	random	Recent and older falls contribute to infilling of hut features. Also uprooted trees can displace soil from a feature and create pits that promote erosion.
Erosion	PS7 PS8	isolated	Exposed earthen berm adjacent to a row of hut pits is promoting erosion of the hut pits into a gully. Berm may be backfill from hut pits. Affected area measures 50-x-15-x-2-3 feet.

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Recorder(s): C. Bowen D. Knepper Date: 4/9/2009

*General threats (also note if there is no evidence of threats):*

Site is easily accessed with plenty of foliage cover in the summer months. Weathered backdirt piles near some pits appear more recent than Civil War, may be older looter's pits perhaps 30-50+ years old. Some of these hut pits appear deeper than may have been originally excavated or necessary for such a feature – suggests looting. Late 1980's-early 1990's aluminum Budweiser cans are scattered at the top of the ridge (to south of datum). Surface artifact scatter is present at north end of site (vicinity of P.S. #5). Artifact types include a mold-blown, embossed panel bottle fragment, green and clear bottle fragments, strap metal, an iron bar or counter weight, and domestic ceramic fragments. Observed animal (groundhog) burrowing is minimal within the site area.

*Monitoring notes:* A datum for this portion of the site was placed at the top of the ridge in the southeast corner of the camp boundary.

**APPENDIX G: Example of Baseline Data and Forms**  
**Archaeological Site Monitoring**  
**Photographic Log for Baseline Data Gathering**

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Site Name or # 44PW917 Datum UTM:

Recorder(s): C. Bowen D. Knepper Date 4/9/2009

Photo Station (PS#) Loc. /Other Loc.	Direction (azimuth)*	Distance from datum*	Angle from datum*	Description/Comments
PS1	75°	50m	350°	looters' pit/artifact pile
PS1-2	n/a	50m	350°	2 additional photos – detail of artifacts and second image across backdirt pile
PS2	140°	35m	265°	looter's pit, no artifacts
PS3	345°	65m	165°	looter's pit, small, no artifacts
PS3-2	250°	65m	165°	same looter's pit
PS4	310°	55m	275°	general context
PS4-2	10°	55m	275°	general context
PS4-3	50°	55m	275°	general context
PS4-4	110°	55m	275°	general context
PS5	175°	85m	355°	general context
PS5-2	220°	85m	355°	general context
PS5-3	220°	85m	355°	general context, same as previous but portrait orientation
PS6	90°	60m	350°	tree disturbance in shallow hut pit
PS7	210°	50m	340°	linear erosion threat
PS8	60°	40m	320°	series of hut pits on slope, erosion threat
PS8-2	40°	40m	320°	series of hut pits on slope, erosion threat
PS9	85°	60m	300°	series of hut pits
PS9-2	130°	60m	300°	series of hut pits
PS9-3	220°	60m	300°	series of hut pits

*\* angles are directly measured; distances are estimates based on GPS readings as plotted in GIS*

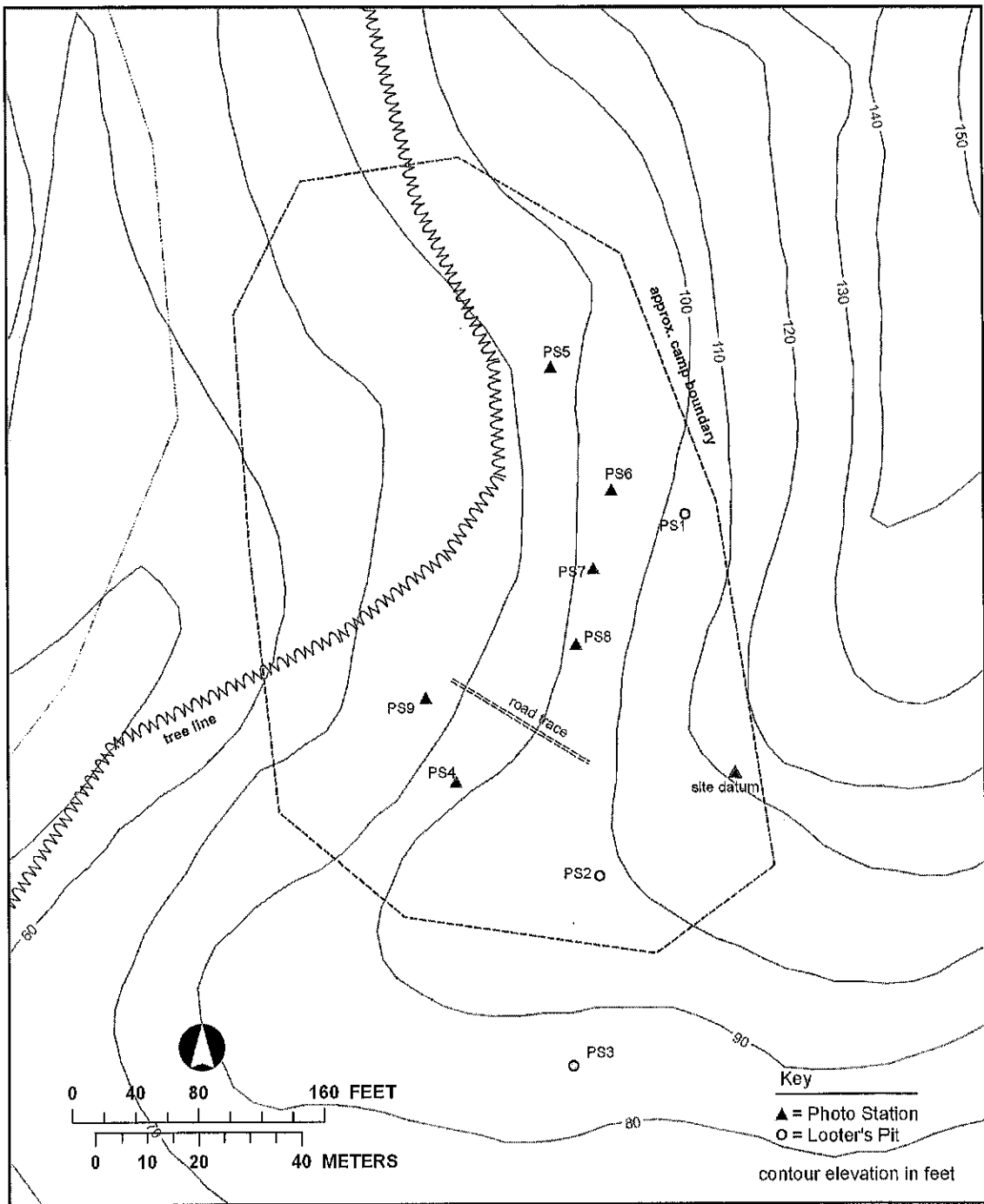
**Sample Baseline Data Gathering Photo Station Images**



**Figure B-1. 44PW917, Photo Station 1 (PS1), Recent Looter's Pit**



**Figure B-2. 44PW917, Photo Station 9 (PS9), Series of Hut Pit Features**



**Figure B-3. 44PW917, Site Map Showing Data Points Collected During Baseline Monitoring.**

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Site Number: 44PW0917

Date: 10/29/2009

Recorder: K Curry (MCBQ volunteer), MC Rohm (Versar)

Total time on site: 140 minutes

Date of last visit: 04/09/2009

**Current site conditions:**

Vegetation & surface visibility: Overstory of mixed mature hardwoods with some second growth; midstory of regenerating hardwoods and holly; no real understory; surface visibility 0% due to ground vegetation and leaf litter.

**Summary observations (check only one):**

Site appears largely unchanged since last visit  Some new impacts, recorded on this form and with new photographs/photo log

Impacts noted in last visit continue to be active but no new impact(s)  Significant impacts since last visit and a new baseline should be established for

the site

**Other monitoring notes (include observations of cultural materials or features):**

Datum successfully relocated after searching. Description of datum location for baseline survey not accurate. The datum is not located at the top of the ridge as identified on the baseline form. The datum is located on a terrace below the ridge top. Difficult to find given description, scale of baseline map, and lack of GPS (poor satellite reception).

No evidence of new and/or active looting was noted. Were able to recreate most photo stations using the baseline site map and compass/pacing. Artifacts noted in PS 2 not visible. Surface artifacts either obscured due to heavy leaf litter or have been moved (by natural processes like erosion or by visitors to the site -- not known). PS 5 only able to recreate generally.

This site needs to be accessed from a residential area during times when it is not feasible to use the golf course. Should confirm with MCBQ CR staff at some capacity to clear access issues in advance.

GPS not working (poor satellite reception).

\*\*See user guide for additional impact codes. If there is more than one instance of an impact that need photo documentation, use separate lines & indicate as (Code)-observation#, e.g. E1-1, E1-2, etc.

Impact Code	Impact/Threat Type	Impact/Threat Nature			Distribution			Photo Station	Notes (Identify by Impact Code)
		Past	Active	Potential	Isolated	Random	Patterned		
<b>Environmental Impacts</b>									
E1	surface erosion								
E2	displaced vegetation								

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Impact Code	Impact/Threat Type	Impact/Threat Nature			Distribution			Photo Station	Notes (Identify by Impact Code)
		Past	Active	Potential	Isolated	Random	Patterned		
E3	tree fall								
E4	fire (natural)								
E5	root damage								
E__									
E__									
E__									
E__									
<b>Animal Impacts</b>									
A1	burrowing		X		X			PS 4-5, 6	buck rub on tree (not visible in PS4-4) indicated deer activity in the area even though trails were not clearly visible
A2	trampling (livestock)								
A3	trails (deer, etc.)								
A4	rodent damage								
A5	manure piles								
A 99	buck rub		X		X			PS 4-7	
A__									
A__									
A__									
<b>Human Impacts</b>									
H1	vandalism								
H2	excavation (looting)								
H3	metal detecting evidence								
H4	trash/dumping								
H5	logging								
H6	fire scars/pits/charcoal								
H7	graffiti/tagging								
H8	vehicle tracks, military (tracked vehicle)								
H9	vehicle tracks, military (wheeled vehicle)								

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<i>Impact Code</i>	Impact/Threat Type	Impact/Threat Nature			Distribution			Photo Station	Notes (Identify by Impact Code)
		<i>Past</i>	<i>Active</i>	<i>Potential</i>	<i>Isolated</i>	<i>Random</i>	<i>Patterned</i>		
H10	trails/paths								
H__									
H__									
H__									
H__									



**Archaeological Site Monitoring  
Photographic Log**

Site Name or # 44PW0917 Datum UTM:

Recorder(s): K Curry, MC Rohm Date 10/29/2009

Photo Station (PS#) Loc. /Other Loc.	Direction (azimuth)*	Distance from datum*	Angle from datum*	Description/Comments
PS 4-5	75	55m	275	active rodent burrowing at PS 4
PS 4-6	220	55m	275	active rodent burrowing at PS 4
PS 4-7	110	55m	275	buck rub – not visible in baseline PS 4-4

\* note distance units and method of measurement (direct, GPS, GIS, etc.)