



Table 5: Location 1 (BbHd-3) Stage 2 Artifact Summary

Artifact	Freq.	%
Domestic	86	86.0
Structural	9	9.0
Metal	3	3.0
Personal	1	1.0
Recent	1	1.0
Total Stage 2 Artifacts	100	100.0

3.1.1 Domestic Artifacts

A total of 86 domestic related artifacts were recovered during the Stage 2 assessment of Location 1 (BbHd-3) including 71 pieces of ceramics, 14 glass artifacts and one utensil fragment.

3.1.1.1 Ceramic Artifacts

A total of 71 pieces of hollowwares and flatwares were recovered during the Stage 2 assessment of Location 1 (BbHd-3). This total includes 54 pieces of ironstone, nine pieces of whiteware, three pieces of redware, two pieces of porcelain, two utilitarian fragments and one unidentified fragment. Table 5 provides a breakdown of the ceramic assemblage by ware type and Table 6 provides a breakdown by decorative type.

Table 6: Location 1 (BbHd-3) Stage 2 Ceramic Assemblage by Ware Type

Artifact	Freq.	%
Ironstone	54	76.1
Whiteware	9	12.7
Redware	3	4.2
Porcelain	2	2.8
Utilitarian	2	2.8
Unidentified	1	1.4
Total Stage 2 Ceramics	71	100.0

Ironstone

A total of 54 pieces of ironstone were recovered during the Stage 2 assessment of Location 1 (BbHd-3). Ironstone or graniteware is a variety of refined white earthenware introduced in the 1840s that became extremely popular in Upper Canada by the 1860s (Kenyon 1985). It is usually much thicker than other whiteware, and often decorated with raised moulded designs of wheat or fruit.

Twenty-four of the recovered ironstone pieces were plain of any decorative motifs. In addition to the plain pieces, 18 pieces of moulded ironstone, nine pieces of transfer printed ironstone, one piece of edged ironstone, one piece of flow transfer printed ironstone and one piece of painted ironstone were also recovered (Plate 25).



Table 7: Location 1 (BbHd-3) Stage 2 Ceramic Assemblage by Decorative Type

Artifact	Freq.	%
Ironstone, plain	24	33.8
Ironstone, moulded	18	25.4
Ironstone, transfer print	9	12.7
Redware	3	4.2
Whiteware, transfer print	3	4.2
Whiteware, flow transfer print	3	4.2
Porcelain, semi	2	2.8
Earthenware, red	2	2.8
Ironstone, edge	1	1.4
Whiteware, stamped	1	1.4
Whiteware, painted	1	1.4
Ironstone, flow transfer print	1	1.4
Unidentified	1	1.4
Whiteware, plain	1	1.4
Ironstone, painted	1	1.4
Total Stage 2 Ceramics	71	100.0

Whiteware

A total of nine pieces of whiteware were recovered from Location 1 (BbHd-3). Whiteware is a variety of earthenware with a near colourless glaze that replaced earlier near white ceramics such as pearlware and creamware in the late 1820's and early 1830's, however the initial manufacture date of what archaeologists call "whiteware" is not known. Early whiteware tends to have a porous paste, with more vitrified, harder, ceramics becoming increasingly common later in the 19th century.

The recovered whiteware assemblage included three pieces of transfer printed whiteware, three pieces of flow transfer printed whiteware, one piece of stamped whiteware, one piece of painted whiteware and one piece of plain whiteware (Plate 26:1-4).

Redware

Three pieces of redware were recovered from Location 1 (BbHd-3) (Plate26:5). Redware is a thin bodied earthenware covered on both the interior and exterior by a dark reddish-brown, dark brown or black glaze. This type of redware was commonly used in the early 19th century for tea pots and mugs



Semi-Porcelain

Porcelain is a type of earthenware fired at such a high temperature that the clay has begun to vitrify; consequently the ceramic is translucent when held up to a light. Because of its high cost, porcelain is rare on 19th century sites in Ontario, however by the turn of the century it becomes relatively common, as production techniques were developed in Europe which greatly reduced costs. Semi-porcelain is fired at a slightly lower temperature than porcelain (1,200 degrees Celsius compared to above 1,300 degrees Celsius), making it less translucent than porcelain. Semi-porcelain dishes are heavier and thicker than porcelain dishes. Two pieces of semi-porcelain were recovered from Location 1 (BbHd-3) (Plate 26:6).

Utilitarian Earthenware

Two pieces of red earthenware were recovered during the Stage 2 assessment of Location 1 (BbHd-3). Red and yellow earthenware vessels were manufactured throughout the late 18th and 19th centuries and were the most common utilitarian ware in the first half of the 19th century, eventually being replaced by more durable stoneware vessels.

Unidentified Ceramic

Unfortunately one of the ceramic pieces recovered from Location 1 (BbHd-3) could not be catalogued into a specific ceramic-ware classification. This piece was so heavily damaged and fragmentary that it is impossible to accurately identify them by ceramic type. In order to avoid altering the separate ceramic totals, percentages and ultimately the temporal data for the site the damaged piece was simply classified as a miscellaneous unidentified ceramic.

3.1.1.2 Glass Artifacts

Fourteen glass artifacts were recovered from Location 1 (BbHd-3), 13 pieces of bottle glass and one piece of chimney lamp glass. The colours of bottle glass include six aqua, four clear and three amber. Bottle glass colours are very limited with regards to providing a temporal date to a site (Lindsey 2012).

3.1.1.3 Utensil

One utensil fragment was recovered from Location 1 (BbHd-3), a bone and metal handle (Plate 26:7).

3.1.2 Structural Artifacts

Nine structural artifacts were recovered from Location 1 (BbHd-3) including six pieces of window glass, one machine cut nail, one piece of yellow brick and one piece of mortar. All of the pieces of window glass measured greater than 1.6 millimetres in thickness. Ian Kenyon (1980) provides a pre-1850 date for window panes that have an average thickness of less than 1.6 millimetres. Window pane thickness increased throughout the 19th century as the trend shifted towards using larger windows when building homes. Cut nails were machine cut



and have a flat head (Plate 26:8). They were in use as early as 1790, but did not become common in Ontario until 1830.

3.1.3 Metal Artifacts

Three metal artifacts were recovered from Location 1 (BbHd-3); this assemblage includes two pieces of miscellaneous scrap metal and one fragment of what appears to be a metal decoration but is temporally non-diagnostic.

3.1.4 Personal Artifacts

One personal artifact was recovered from Location 1 (BbHd-3), a white agate button with four holes (Plate 26:9).

3.1.5 Recent Material

One piece of recent material was recovered from Location 1 (BbHd-3), a piece of plastic.

3.1.6 Artifact Catalogue

Table 7 provides the Stage 2 artifact catalogue for Location 1 (BbHd-3).

Table 8: Location 1 (BbHd-3) Stage 2 Artifact Catalogue

Cat. #	Date	Context	Artifact	Freq.	Comments
1	June 6 2012	surface 1	ironstone, plain	1	
2	June 6 2012	surface 2	redware	1	
3	June 6 2012	surface 3	ironstone, plain	1	
4	June 6 2012	surface 4	ironstone, edge	1	blue, fragmentary rim
5	June 6 2012	surface 5	utensil	1	bone and metal handle
6	June 6 2012	surface 6	ironstone, transfer print	1	blue
7	June 6 2012	surface 7	whiteware, transfer print	1	purple
8	June 6 2012	surface 8	ironstone, transfer print	1	blue
9	June 6 2012	surface 9	ironstone, plain	1	
10	June 6 2012	surface 10	ironstone, transfer print	1	blue
11	June 6 2012	surface 11	whiteware, flow transfer print	1	blue
12	June 6 2012	surface 12	ironstone, transfer print	1	blue
13	June 6 2012	surface 13	glass, window	1	>1.6mm
14	June 6 2012	surface 14	plastic	1	
15	June 6 2012	surface 15	glass, bottle	1	aqua, finish, seam ends 1/2 way up neck



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Cat. #	Date	Context	Artifact	Freq.	Comments
16	June 6 2012	surface 16	ironstone, moulded	1	
17	June 6 2012	surface 17	ironstone, plain	1	
18	June 6 2012	surface 18	ironstone, transfer print	1	red
19	June 6 2012	surface 19	redware	1	
20	June 6 2012	surface 20	ironstone, plain	1	
21	June 6 2012	surface 21	glass, bottle	1	amber
22	June 6 2012	surface 22	ironstone, moulded	1	
23	June 6 2012	surface 23	ironstone, plain	1	
24	June 6 2012	surface 24	ironstone, plain	1	
25	June 6 2012	surface 25	ironstone, plain	1	
26	June 6 2012	surface 26	ironstone, plain	1	
27	June 6 2012	surface 27	ironstone, transfer print	1	red
28	June 6 2012	surface 28	nail, cut	1	
29	June 6 2012	surface 29	ironstone, plain	1	
30	June 6 2012	surface 30	ironstone, moulded	1	
31	June 6 2012	surface 31	whiteware, transfer print	1	blue
32	June 6 2012	surface 32	ironstone, plain	1	
33	June 6 2012	surface 33	ironstone, plain	1	
34	June 6 2012	surface 34	glass, window	1	>1.6mm
35	June 6 2012	surface 35	button	1	agate, white, 4 holes
36	June 6 2012	surface 36	glass, bottle	1	clear
37	June 6 2012	surface 37	whiteware, stamped	1	purple
38	June 6 2012	surface 38	whiteware, flow transfer print	1	blue
39	June 6 2012	surface 39	mortar	1	
40	June 6 2012	surface 40	ironstone, plain	1	
41	June 6 2012	surface 41	whiteware, painted	1	green, red
42	June 6 2012	surface 42	ironstone, plain	1	
43	June 6 2012	surface 43	ironstone, moulded	1	
44	June 6 2012	surface 44	porcelain, semi	1	
45	June 6 2012	surface 45	ironstone, plain	1	
46	June 6 2012	surface 46	ironstone, moulded	1	
47	June 6 2012	surface 47	ironstone, plain	1	
48	June 6 2012	surface 48	glass, bottle	1	amber, finish, seam to top of lip
49	June 6 2012	surface 49	ironstone, transfer print	1	red
50	June 6 2012	surface 50	ironstone, plain	1	