ORIGINAL REPORT

Stage 1 and 2 Archaeological Assessment

Port Colborne Quarry Expansion, part of Lots 17, 18 and 19, Concession 2, Geographic Township of Humberstone, former County of Welland, City of Port Colborne, Regional Municipality of Niagara, Ontario

Submitted to:

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Executive Summary

The Executive Summary highlights key points from the report only, for complete information and findings as well as limitations, the reader should examine the complete report.

Golder Associates Ltd. (Golder) was retained by Rankin Construction Inc. to undertake a Stage 1 and 2 archaeological assessment for the proposed Port Colborne Quarry Expansion. The project 'Study Area' is located within part of Lots 17, 18, and 19, Concession 2, Geographic Township of Humberstone, former County of Welland, now the City of Port Colborne, Regional Municipality of Niagara (Map 1). Encompassed in the Study Area is registered Plan 59R-16702 which represents Carl Road; a north-south clay road used for agricultural access bisecting the Study Area. The Study Area measures approximately 106.63 hectares (ha) in size.

Stage 1 background research identified the Study Area to have archaeological potential for the recovery of both Indigenous and Euro-Canadian archaeological resources. Additionally, the background research identified two previously registered pre-contact Indigenous archaeological sites, AfGt-45 and AfGt-46, with Archaic cultural affiliations within, or within close proximity to, the boundaries of the Study Area, as well as nine Indigenous sites (AfGt-47, AfGt-48, AfGt-49, AfGt-50, AfGt-51, AfGt-52, AfGt-58, AfGt-60, and AfGt-87) located within 300 m of the Study Area.

During the Stage 2 archaeological assessment, areas of disturbance that have removed archaeological potential and permanently wet areas of no archaeological potential were encountered. A systematic survey was not undertaken of those areas. The remainder of the Study Area was subjected to either a test pit survey at 5 metre (m) intervals or pedestrian survey at 1 to 5 m intervals. During the Stage 2 archaeological assessment, 38 archaeological sites (Locations 1 through 38) were encountered.

In accordance with *Section 2.2, Standard 1* (MHSTCI 2011), the following archaeological sites are not considered to have further cultural heritage value or interest; Stage 3 archaeological assessments are not recommended:

- Location 2 (AfGt-297), Location 3 (AfGt-298), Location 4 (AfGt-299), Location 5 (AfGt-300), Location 6, Location 7, Location 8, Location 9 (AfGt-301), Location 10 (AfGt-302), Location 11 (AfGt-303), Location 12 (AfGt-304), Location 13, Location 14, Location 15, Location 16, Location 18, Location 19, Location 20 (AfGt-306), Location 21, Location 22, Location 23, Location 24, Location 26 (AfGt-310), Location 27, Location 28, Location 29, Location 34, and Location 37.
- Despite intensified pedestrian survey within a 20 m buffer around AfGt-46, the site was not identified within the Study Area of this Stage 2 assessment. As such, no further assessment of site AfGt-46 within the extent of the Study Area documented in this report is recommended. However, despite not being identified within the Study Area of the Stage 2 assessment, evidence of site AfGt-46 may still be found in the property immediately to the east beyond the eastern boundary of the Study Area.

In accordance with *Section 2.2, Standard 1* (MHSTCI 2011), the following archaeological sites are considered to have further cultural heritage value or interest; Stage 3 archaeological assessments are recommended:

- Location 1 (AfGt-296), Location 17 (AfGt-305), Location 25 (AfGt-307), Location 30 (AfGt-308), Location 31 (AfGt-309), Location 32 (AfGt-312), Location 33 (AfGt-313), Location 35 (AfGt-314), Location 36 (AfGt-315), and Location 38 (AfGt-316).

The MHSTCI is requested to review, and provide a letter indicating their satisfaction with the results and recommendations presented herein, with regard to the 2011 *Standards and Guidelines for Consultant Archaeologists* and the terms and conditions for archaeological licences, and to enter this report into the Ontario Public Register of Archaeological Reports.

Study Limitations

Golder Associates Ltd. (Golder) has prepared this report in a manner consistent with that level of care and skill ordinarily exercised by members of the archaeological profession currently practicing under similar conditions in the jurisdiction in which the services are provided, subject to the time limits and physical constraints applicable to this report. No other warranty, expressed or implied is made.

This report has been prepared for the specific site, design objective, developments, and purpose described to Golder by Rankin Construction Inc. (the Client). The factual data, interpretations, and recommendations pertain to a specific project as described in this report and are not applicable to any other project or site location.

The information, recommendations, and opinions expressed in this report are for the sole benefit of the Client. No other party may use or rely on this report or any portion thereof without Golder's express written consent. If the report was prepared to be included for a specific permit application process, then upon the reasonable request of the Client, Golder may authorize in writing the use of this report by the regulatory agency as an Approved User for the specific and identified purpose of the applicable permit review process. Any other use of this report by others is prohibited and is without responsibility to Golder. The report, all plans, data, drawings, and other documents as well as electronic media prepared by Golder are considered its professional work product and shall remain the copyright property of Golder, who authorizes only the Client and Approved Users to make copies of the report, but only in such quantities as are reasonably necessary for the use of the report by those parties. The Client and Approved Users may not give, lend, sell, or otherwise make available the report or any portion thereof to any other party without the express written permission of Golder. The Client acknowledges that electronic media is susceptible to unauthorized modification, deterioration and incompatibility and therefore the Client cannot rely upon the electronic media versions of Golder's report or other work products.

Unless otherwise stated, the suggestions, recommendations, and opinions given in this report are intended only for the guidance of the Client in the design of the specific project.

Special risks occur whenever archaeological investigations are applied to identify subsurface conditions and even a comprehensive investigation, sampling and testing program may fail to detect all or certain archaeological resources. The sampling strategies incorporated in this study, if any, comply with those identified in the Ministry of Heritage, Sport, Tourism and Culture Industries' 2011 *Standards and Guidelines for Consultant Archaeologists*.

Personnel

Project Director	Shawn Lytle, PGeo, Principal, Senior Hydrogeologist
Project Manager	Sean McFarland, PhD, PGeo, Principal, Senior Hydrogeologist
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Acknowledgements

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Table of Contents

TABLES

MAPS

IMAGES

APPENDICES

1.0 PROJECT CONTEXT

1.1 Development Context

Golder Associates Ltd. (Golder) was retained by Rankin Construction Inc. to undertake a Stage 1 and 2 archaeological assessment for the proposed Port Colborne Quarry Expansion, located within part of Lots 17, 18, and 19, Concession 2, Geographic Township of Humberstone, former County of Welland, now the City of Port Colborne, Regional Municipality of Niagara ('the Study Area') (Map 1). Encompassed in the Study Area is registered Plan 59R-16702 which represents Carl Road; a north-south clay road used for agricultural access and bisects the Study Area. The Study Area measures approximately 106.63 hectares (ha) in size.

This study was triggered by the Aggregate Resources Act and was undertaken in advance of submission. This Stage 1 and 2 archaeological assessment was conducted under professional archaeological consultant licensee Nimal Ragavan Nithiyanantham (P390). Permission to access the Study Area to conduct all required archaeological fieldwork activities, including the recovery of artifacts, was provided by Rankin Construction Inc.

1.2 Objectives

The objectives of a Stage 1 and 2 archaeological assessment, as outlined by the 2011 *Standards and Guidelines for Consultant Archaeologists* published by the *Ministry of Heritage, Sport, Tourism and Culture Industries* (MHSTCI), are as follows:

- To provide information about the Study Area's geography, history, previous archaeological fieldwork, and current land condition.
- To evaluate in detail the Study Area's archaeological potential, which will support recommendations for Stage 2 survey for all or parts of the property.
- To determine whether the Study Area contains archaeological resources requiring further assessment.
- To recommend appropriate Stage 3 assessment strategies for archaeological sites identified.

2.0 HISTORICAL CONTEXT

To establish the historical context of the Study Area, a review of Indigenous and Euro-Canadian settlement history was undertaken. This information is presented below in chronological order.

2.1 Pre-Contact Period

The general culture history of the Indigenous pre-contact period of southern Ontario, based on Ellis and Ferris (1990), is summarised in Table 1.

Table 1: Overview of Pre-Contact Cultural Chronology of Southern Ontario

Period		Time Range (circa)	Characteristics
Paleo	Early	9000 - 8400 BCE	Gainey, Barnes and Crowfield traditions; small bands; mobile hunters and gatherers; utilization of seasonal resources and large territories; fluted projectiles
	Late	8400 - 8000 BCE	Holcombe, Hi-Lo and Lanceolate biface traditions; continuing mobility; campsite/way-station sites; smaller territories are utilized; non-fluted projectiles
Archaic	Early	8000 - 6000 BCE	Side-notched, Corner-notched (Nettling, Thebes) and Bifurcate Base traditions; growing diversity of stone tool types; heavy woodworking tools appear (e.g., ground stone axes and chisels)
	Middle	6000 - 2500 BCE	Stemmed (Kirk, Stanly/Neville), Brewerton side- and corner-notched traditions; reliance on local resources; populations increasing; more ritual activities; fully ground and polished tools; net-sinkers common; earliest copper tools
	Late	2000 - 950 BCE	Narrow Point (Lamoka), Broad Point (Genesee) and Small Point (Crawford Knoll) traditions; less mobility; use of fish-weirs; formal cemeteries appear; stone pipes emerge; long-distance trade (marine shells and galena)
Woodland	Early	950 - 400 BCE	Meadowood tradition; crude cord-roughened ceramics emerge; Meadowood cache blades and side-notched points; bands of up to 35 people
	Middle	400 BCE - 500 CE	Saugeen tradition; stamped ceramics appear; Saugeen projectile points; cobble spall scrapers; seasonal settlements and resource utilization; post holes, hearths, middens, cemeteries and rectangular structures identified

Period		Time Range (circa)	Characteristics
Woodland (cont'd)	Transitional	550 – 900 CE	Princess Point tradition; cord roughening, impressed lines and punctate designs on pottery; adoption of maize horticulture at the western end of Lake Ontario; oval houses and 'incipient' longhouses; first palisades; villages with 75 people
	Late	900 – 1300 CE	Early - Glen Meyer tradition; settled village-life based on agriculture; small villages (0.4 ha) with 75–200 people and 4–5 longhouses; semi-permanent settlements
		1300 – 1400 CE	Middle - Uren and Middleport traditions; classic longhouses emerge; larger villages (1.2 ha) with up to 600 people; more permanent settlements (30 years)
		1400 – 1600 CE	Late - larger villages (1.7 ha); examples up to 5 ha with 2,500 people; extensive croplands; also hamlets, cabins, camps and cemeteries; potential tribal units; fur trade begins ca. 1580; European trade goods appear

2.2 Contact Period (1600 to 1650 CE)

The Huron-Wendat and Haudenosaunee called those within the territory of the Niagara Peninsula the 'Attiewandaron' (also spelled Attiwondaronks and Atiquandaronk) (Brown 2009, p.26). According to Samuel de Champlain, who first referred to the Attiewandaron as *la Nation neutre,* the Attiewandaron inhabited forty villages and could field 4,000 warriors (Warrick 2008, p.80; Jury 1974, p.4; White 1978, p.410). It is speculated that prior to the great epidemics of the 1630s, the Attiewandaron Confederacy numbered approximately 35,000 to 40,000 individuals (White 1978, p.409; Warrick 2008, p.86).

Their territory at the western end of Lake Ontario and along the north shore of Lake Erie was favourably located for easy trade with the Erie, Haudenosaunee, Tionnontaté, and Huron-Wendat (Trigger 1994, p.47). The interior lands occupied by the Attiewandaron contained rapidly running streams, large rivers, and portage routes. A significant trail beginning at Lake Simcoe, following the Nottawasaga River to the Pine River to the source of the Irvine River and into the Grand River and banks of Lake Erie, formed a native portage route favoured for travel and trade between Huron-Wendat and Attiewandaron territorial lands (Bricker 1934, p.58).

There are limited records documenting European contact with the Attiewandaron. In 1626, Reverend Father Joseph de la Roche D'aillon, a Récollet (or Recollect) missionary, journeyed from the Huron-Wendat to the Attiewandaron under the pretense of trade, and spent months studying the Attiewandaron language in an attempt to instruct them in the principals of Christian religion (White 1978, p.409; Gingras 2000; Jury 1974, p.3). However, the Huron-Wendat guarded their trade advantage and travelled from village to village, warning the Attiewandaron of "misfortune and ruin if they received the French in their midst" (Jury 1974, p.20). This action caused the dismissal of Father D'aillon from the Attiewandaron and no direct trade relationship was ever formed between the French and Attiewandaron (White 1978, p.407). In the winter of 1640-41, Jesuit Missionaries stayed in ten

Attiewandaron villages and produced a map of the Attiewandaron territory, but it has not survived (Jury 1974, p.4; White 1978, p.407; Brown 2009, p.27). Famine also affected the Attiewandaron. Famine had become so severe by 1639 that many Attiewandaron sold their children for corn and others fled to neighbouring tribes pale and disfigured (Jury 1974, p.4; White 1978, p.407; Brown 2009, p.27).

By 1645, having grown dependent on European goods and with their territory no longer yielding enough animal pelts, the Haudenosaunee became increasingly aggressive towards the Huron-Wendat Confederacy (Trigger 1994, p.53). Armed with Dutch guns and ammunition, the Haudenosaunee engaged in warfare with the Huron-Wendat Confederacy and brutally attacked and destroyed several Huron-Wendat villages throughout Southern Ontario (Trigger 1994, p.53). After the massacres of 1649-50, the small groups that remained of the Huron-Wendat Confederacy became widely dispersed throughout the Great Lakes region, ultimately resettling in Quebec (Schmalz 1991, p.17). Many Huron-Wendat groups sought refuge and protection within the Attiewandaron, until the Haudenosaunee attacked in the 1650s (Warrick 2008, p.208; Trigger 1994, p.56). Many were captured and incorporated into the Haudenosaunee, or sought refuge within other tribes (Trigger 1994, 57; Lennox and Fitzgerald 1990, p.410). The last mention of the Attiewandaron in French writing was in 1671 (Noble 2012). After the massacres of 1649-50, and “for the next forty years, the Haudenosaunee used present-day Ontario to secure furs with the Dutch, then with the English” (Smith 2013, p.19; Schmalz 1991, p.17; Coyne 1895, p.20).

2.3 Post-Contact Period (1650 to 1800 CE)

Although their homeland was located south of the lower Great Lakes, the Haudenosaunee controlled most of Southern Ontario after the 1660s, occupying at “least half a dozen villages along the north shore of Lake Ontario and into the interior” (Schmalz 1991, p.17; Williamson 2013, p.60). The Haudenosaunee established “settlements at strategic locations along the trade routes inland from the north shore of Lake Ontario. Their settlements were on canoe-and-portage routes that linked Lake Ontario to Georgian Bay and the upper Great Lakes” (Williamson 2013, p.60). The Haudenosaunee had established a village at the Rouge River, the Humber River, and at the Niagara River (Robinson 1965, pp.15-16; Schmalz 1991, p.29).

At this time, several Algonquin-speaking linguistic and cultural groups within the Anishinaabeg (or Anishinaabe) began to challenge the Haudenosaunee dominance in the region (Johnston 2004, pp.9-10; Gibson 2006, p.36). The Anishinaabeg were originally located primarily in Northern Ontario. Before contact with the Europeans, the Ojibwa territorial homeland was situated inland from the north shore of Lake Huron (MNCFN ND, p.3). The English referred to those Algonquin-speaking linguistic and cultural groups that settled in the area bounded by Lakes Ontario, Erie, and Huron as Chippewas or Ojibwas (Smith 2002, p.107). In 1640, the Jesuit fathers had recorded the name “*oumisagai*, or Mississaugas, as the name of an Algonquin group near the Mississagi River on the northwestern shore of Lake Huron. The French, and later English, applied this same designation to all Algonquian [-speaking groups] settling on the north shore of Lake Ontario” (Smith 2002, p. 107; Smith 2013, pp.19-20). “The term ‘Mississauga’ perplexed the Algonquins, or Ojibwas, on the north shore of Lake Ontario, who knew themselves as the Anishinaabeg” (Smith 2013, p.20).

Following a major smallpox epidemic, combined with the capture of New Netherland by the English, access to guns and powder became increasingly restricted for the Haudenosaunee. After a series of successful attacks against the Haudenosaunee by groups within the Anishinaabeg, the Haudenosaunee dominance in the region began to fail. By the 1690s, Haudenosaunee settlements along the northern shores of Lake Ontario were abandoned, and in 1701, the Haudenosaunee were defeated. After these battles, the Anishinaabeg replaced the

Haudenosaunee in Southern Ontario (Warrick 2008, p.242; Williamson 2013, p.60; Gibson 2006, p.37; Schmalz 1991, pp.20, 27, 29; Coyne 1895, p.28).

In 1701, representatives of several groups within the Anishinaabeg and the Haudenosaunee, collectively known as the First Nations, assembled in Montreal to participate in Great Peace negotiations, sponsored by the French (Johnston 2004, p.10; Trigger 2004, p.58). The Mississaugas were granted possession of the territory along and extending northward of Lake Ontario and Lake Erie (Hathaway 1930, p.433). The Seneca, a group within the Haudenosaunee, had settled along the eastern banks of the Niagara River at Fort Niagara, a French fort, at the mouth of the Niagara River (Surtees 1994, p.96; Abler and Tooker 1978, p.506). From 1701 to the fall of New France in 1759, the Anishinaabeg experienced a “golden age” of trade, holding no conclusive alliance with either the British or the French while maintaining their middle-man position between native groups to the north and in southwestern Ontario (Schmalz 1991, p. 35). Mississauga subsistence patterns include a primary focus on hunting, fishing and gathering with little emphasis on agriculture (McMillian and Yellowhorn 2004, p.110). Temporary and moveable house structures were utilized which were easy to construct and disassemble, allowing swift travel throughout their territory (McMillian and Yellowhorn 2004, p.111). Consequently, little archaeological material was left behind.

The Seven Years War brought warfare between the French and British in North America. In 1763, the Royal Proclamation declared the Seven Years War over, giving the British control of New France. The British did not earn the respect of the Anishinaabeg or the Haudenosaunee, as the British did not honour fair trade or the land as the French had. Consequently, the Pontiac Uprising, also known as the Beaver Wars, began that same year (Schmalz 1991, p.70; Johnston 2004, pp.13-14). This uprising involved both groups within the Haudenosaunee and groups within the Anishinaabeg. The Seneca remained pro-French and supported the Pontiac Uprising (Abler and Tooker 1978, p.507; Surtees 1994, p.96). The Seneca utilized the Niagara River to harass the British. During an ambush at Devil’s Hole, a trail between Fort Schlosser at the top of the falls and Fort Niagara, over 70 British soldiers were killed (Surtees 1994, p.96; Abler and Tooker 1978, p.507). The Seneca eventually made peace with the British and the Seneca surrendered a tract of land six and a half kilometres in depth on the east side of the Niagara River and 3 km deep on the west side of the Niagara River along the full length of the river (Surtees 1994, p.97). This surrender secured a navigable route for the British, and punished the Seneca for their support of the French during the Seven Years’ War and for the Devil’s Hole massacre (Surtees 1994, p.97).

During the American Revolution, the Haudenosaunee was divided in their support of the British and their support of the Americans. The Mohawk, Onondaga, Cayuga, and Seneca supported the British and many fled from their territorial homelands south of Lake Ontario to the Niagara Peninsula and remained there until the Treaty of Paris was signed in 1784 (Tooker 1978, p.435). However, the Treaty made no provisions for the Natives, and “consequently, the [divided Iroquois] had to treat each government separately. This meant that as individuals the [Haudenosaunee] had to decide where they should go live and with which country they wished to enter into a treaty agreement with” (Tooker 1978, p.435). Fort Niagara remained in the control of the British, under the command of John Butler from 1777 to 1784. The Haudenosaunee who had sought refuge at Fort Niagara placed enormous strain on the fort’s resources and these individuals were ultimately relocated to the Grand River Valley (Surtees 1994, pp.97-101).

2.4 Euro-Canadian Settlement Period (Late 1700s to 1900 CE)

During the American War of Independence, in the late 1700s, a large number of United Empire Loyalists, who were granted land for staying loyal to the British crown, began to move into the Niagara Peninsula, putting greater demand on the quantity of available lands for settlement within what would become Welland County (Brown 2009, p.33). These land grants were very liberal, where “field officers being allowed to select 5,000 acres, captains 3,000 acres, subalterns 2,000 acres and privates 200 acres” (Murphy 1887, pp.87-88; Michael 1967, p.11). By 1784, about 40 families had settled on the territory now comprising the County of Welland (Murphy 1887, p.88).

In 1784, the Mississauga at the western end of Lake Ontario ceded a large tract of land that “included the Niagara Peninsula, lands close to the head of Lake Ontario, and the north shore of Lake Erie as far west as Cat Fish Creek” (Surtees 1994, p.103). The British purchased this land for £1,180 worth of trade goods, and it became known as the Between the Lakes Purchase (Surtees 1994, p.103). The tract included over one million hectares of land, and a tract of land nearly ten kilometres deep on either side of the Grand River was awarded to the Six Nations (Surtees 1994, pp.103-104). In 1792, a land sale document was produced to confirm the actual limits of this purchase, which includes the Township of Humberstone (Surtees 1994, p.104; N.A.; 1891, p.xxvii).

The Township of Humberstone was first surveyed by Deputy Surveyor Thomas Welsh in 1794 and was bounded by the Township of Crowland to the north, the Township of Bertie on the east, the Township of Wainfleet to the west, and Lake Erie to the south (Ott 1970, p.11; Murphy 1887, p.275). Humberstone was surveyed with concession roads running east and west, and side roads running north-south (Ott 1970, pp.11-12). The township contains about 32,000 acres of fertile soil “which is more or less alluvial, and varies in quality from black muck to clay loam, [ranking] the township amongst the best agricultural districts in Ontario” (Murphy 1887, p.275; Page 1876, p.11). A ridge of high land runs on the southern side of the township parallel to Lake Erie and the land slopes to the lake consists of well-timbered hills of “oak, ash, hemlock, cedar, linden, butternut, walnut, beech, and whole groves of sugar maple” (Murphy 1887, p.275). The north-western portion of the township lower and contains extensive marshes (Murphy 1887, p.276).

During the War of 1812, the Niagara Peninsula was heavily bombarded by both American and British artillery and much of the countryside was destroyed during the invasion and defence of Upper Canada. In 1814, an American force led by General Duncan McArthur traveled from Detroit along the shore of the lake, burning nearly everything in their path from the Detroit River to the Grand River (Brown 2009, p.36). The distinctively shaped lake-side hill named Sugarloaf Hill, which was located along the southern half of the Township of Humberstone and reminded “early settlers of a tasty loaf eaten by former immigrants from Pennsylvania”, was used as a “signal beacon to warn of impending American attacks” (City of Port Colborne 2013).

After peace returned to the Niagara Peninsula, William Hamilton Merritt petitioned the Legislature of Upper Canada to construct a canal that would bring constant water to his mill on the banks of the Twelve Mile Creek (Westwater 2010). By 1824, the Welland Canal Company was formed, and construction of the Welland Canal began later than year (Westwater 2010). By 1833, the Welland Canal was opened between Port Dalhousie and Port Colborne, allowing for a direct shipping route from Lake Erie to eventually the Atlantic Ocean (Brown 2009, p.37).

The community of Port Colborne grew significantly after the construction of the Welland Canal was complete in 1832 (Mika and Mika 1983, p.231; Brown 2009, p.71). Prior to that, a small village had begun to develop around Sugarloaf Hill after the area’s first settler, Christian Zavitz, built a gristmill (Brown 2009, p.71). Permanent settlement occurred by 1832 along the lakeshore at Gravelly Bay, and was named after the Lieutenant Governor,

Sir John Colborne (Mika and Mika 1983, p.213). In 1834, a new village site was laid out further inland, whose early economy relied almost entirely on the operation of the canal (Mika and Mika 1983, p.231). By 1850, Port Colborne became a major wheat-shipping and industrial hub where the Buffalo and Lake Huron Railway, the Welland Railway, and the horse-drawn streetcar line, known as the Toronto and St. Catherine's Railway, intersected (Mika and Mika 1983, p.232; Brown 2009, p.71).

In 1866, Irish nationalists from America, wanting to separate Ireland from the British Empire known as Fenians, attacked several locations along the Canadian border, including Port Colborne (Masters 1948). In May of 1866, a small Canadian force, the Welland Canal Field Battery, was stationed to protect Port Colborne, but failed to do so (Mika and Mika 1983, p.232). Other Canadian troops arrived, forcing the Fenians to withdraw to the United States where they were promptly arrested (Grodzinski 2015). By 1890, Port Colborne was incorporated as a village that contained, "four churches, a public school, separate school, grist mill, saw mill, three planning mills, a sash and door factory, a branch of the Imperial Bank, offices of the Montreal and Dominion Telegraph and a grain elevator" (Mika and Mika 1983, p.232). As the 19th century came to an end, commercial and manufacturing works began to be displaced by larger industrial conglomerates as improvements were made to the canal and harbour (City of Port Colborne 2013).

2.5 Study Area (1800 to 1900 CE)

The east half of the Study Area is located within part of Lots 17 and 18, Concession 2, in the Township of Humberstone. The 1863 *Tremaine's Map of the Counties of Lincoln and Welland* lists *John Schooley* as the owner of Lot 18, Concession 2, while *J. Kilmer* and *G. Snider* are listed as the proprietors of the southern and central parts of Lot 17 (respectively) within the Study Area (Map 3). The west half of the Study Area is located within part Lot 19, Concession 2. The 1863 *Tremaine's Map* lists *J. Whitemans* as the owner of the Study Area within the south half of Lot 19 and *E. Heff* as the owner of the Study Area within the north half of Lot 19 (Map 2). No structures are illustrated on the map within or in the vicinity of the Study Area; however, typically only prominent structures (i.e., mills, schoolhouses, churches, etc.) are illustrated on this map. One historical transportation route (present-day Carl Road) is illustrated in the Study Area, and two historical transportation routes (present-day 2nd Concession Road and Main Street East) are illustrated on the map in vicinity of the Study Area (Map 2).

The 1878 *Illustrated Historical Atlas of the Counties of Lincoln and Welland, Ontario* lists *John Schooley* again as the owner of the Study Area on Lot 18, Concession 2, but with *Abraham Kilmer* and *Peter Snider* as the proprietors of the southern and central parts of Lot 17 (respectively) within the Study Area (Map 2). Furthermore, *George Snider* and *Josephus Neff* are now listed as the owners of the Study Area within the south and north halves (respectively) on Lot 19, Concession 2 (Map 2). One historical structure (Lot 19: *Josephus Neff*) and one historical transportation route (present-day Carl Road) are illustrated in the Study Area, and two historical structures (south of present-day Main Street East) and two historical transportation routes (present-day 2nd Concession Road and Main Street East) are illustrated in vicinity of the Study Area (Map 2).

Per *Section 1.3.1* of the MHSTCI (2011), areas of early Euro-Canadian settlements (e.g., pioneer homesteads, isolated cabins, farmstead complexes, early wharf or dock complexes, pioneer churches, and early cemeteries), early historic transportation routes (e.g., trails, passes, roads, railways, portage routes), and properties that local histories or informants have identified with possible archaeological sites, historical events, activities, or occupations, are considered features of archaeological potential. Therefore, based on the proximity of both historic settlements and historic transportation routes, there is archaeological potential for the location of historic Euro-Canadian archaeological resources (pre-1900) within the Study Area.

2.6 Study Area (1900s CE to Present)

A review of 20th century aerial imagery and current satellite imagery was completed to document recent changes to the Study Area and to document its present land use.

Imagery from 1934 demonstrates the majority of the Study Area was utilized for agricultural purposes, and the northernmost part of the Study Area was densely wooded. Two structures are evident in the Study Area, one along the west limit of the Study Area and the other immediately east of present-day Carl Road. Additionally, a watercourse is seen draining into the woodlot. Imagery from 1954 reveals the land use and structures of the Study Area to remain the same as 1934 (Map 3).

By 2003, the Humberstone Speedway was constructed, much of the northeast portion of the Study Area was cleared of trees and employed for agricultural and residential land use, and the two structures on the 1934 and 1954 aerials are no longer extant. Imagery from 2003 to present day demonstrates the land use of the Study Area to remain relatively unchanged, with the exception of the vegetation regrowth in the northeast corner.

3.0 ARCHAEOLOGICAL CONTEXT

3.1 Existing Conditions

The Study Area is located in a rural part of the City of Port Colborne, generally bounded by Main Street East to the south, Second Concession Road to the north, Miller Road to the east, and Babion Road to the west. Approximately two-thirds of the Study Area comprises active agricultural lands and the remainder is densely wooded marshlands. Residential parcels with detached homes are located at the northeast and southwest corners of the Study Area and the Humberstone Speedway is located near the southeast corner of the Study Area. Carl Road, a north-south clay road used for agricultural access, bisects the Study Area. The Study Area is surrounded by farmland to the north, east, and south, and the Port Colborne Quarry to the west.

3.2 Physiography

The Study Area is located within the Haldimand Clay Plain physiographic region of Southern Ontario. The Haldimand Clay Plain is a series of parallel belts, which lie between the Niagara Escarpment and Lake Erie, and occupies all of the Niagara Peninsula except for the fruit belt below the escarpment. Although it was once completely submerged in Lake Warren, the till is not all buried by stratified clay and generally comes to the surface on the low morainic ridges in the north. The soils of this region are particularly known for their heavy texture and poor drainage (Chapman & Putnam 1984).

Soil texture can be an important determinant of past settlement, usually in combination with other factors, such as topography. The topography of the Study Area and surrounding area slopes north to south and undulates east to west. The northern portion of the Study Area is at an elevation of approximately 183 m above sea level (asl) and the southern portion is at approximately 180 m asl. The soil within the Study Area is primarily clay (i.e., Welland Clay and Jeddo Clay), which is characterized as having fair to poor natural drainage (Ontario Agricultural College 1935). A small portion of the Study Area at the north consists of Ontario Loam, a light brown loam (Ontario Agricultural College). These soils would have supported both Indigenous and Euro-Canadian settlement, as they were suitable for growing crop such hay, wheat, oats, barley, corn, and buckwheat (Ontario Agricultural College).

Potable water is an important resource necessary for any extended human occupation or settlement. As water sources have remained relatively stable in Ontario since post-glacial times, proximity to water can be regarded as a useful index for the evaluation of archaeological site potential. Hydrological features such as primary water sources (i.e.. lakes, rivers, creeks, streams) and secondary water sources (i.e., intermittent streams and creeks, springs, marshes, swamps) would have helped supply plant and food resources to the surrounding area. As per MHSTCI (2011), lands within 300 m of a water source are deemed to have archaeological potential. A review of the Study Area and surrounding area revealed the presence of an unnamed water source bisecting the Study Area (Maps 2-3). This water source would have provided potable water, as well as plant and food resources, which would have supported past human settlement of the area.

3.3 Registered Archaeological Sites

Per MHSTCI (2011), to compile an inventory of archaeological resources, the registered archaeological site records maintained by the MHSTCI in the Ontario Archaeological Site Database (OASD) were consulted.

Thirty-three archaeological sites are registered within 1 kilometre (km) of the Study Area (Table 2). According to the OASD, one Indigenous site (AfGt-46) is located in proximity to the eastern boundary of the Study Area, and six Indigenous sites (AfGt-45, AfGt-50, AfGt-51, AfGt-52, AfGt-58 and AfGt-87) are located within 300 m of the Study Area. Examination of the 1984 Port Colborne Archaeological Survey Report by James W. Pengelly

indicates that AfGt-45 is also located within the current Study Area and that nearby sites AfGt-47, AfGt-48, AfGt-49, and AfGt-60 were identified within 300 m of the Study Area.

Table 2: Registered archaeological sites within 1 km of the Study Area

Borden Number	Name	Time Period	Cultural Affiliation	Site Type
Registered Archaeological Sites within the Study Area				
AfGt-45	Fehrman 1	Late Archaic; Post-Contact	Indigenous; Euro-Canadian	Workshop; House
AfGt-46	Fehrman 2	Late Archaic	Indigenous	Unknown
Registered Archaeological Sites within 300 m of the Study Area				
AfGt-47	Fehrman 3	Late Archaic	Indigenous	Unknown
AfGt-48	Fehrman 4	-	Indigenous	Lithic scatter
AfGt-49	Fehrman 5	-	Indigenous	Lithic scatter
AfGt-50	Fehrman 6	-	Indigenous	Lithic scatter
AfGt-51	Fehrman 7	Archaic	Indigenous	Unknown
AfGt-52	Fehrman 8	-	Indigenous	Lithic scatter
AfGt-58	Port Colborne Quarry	Late Archaic; Early Woodland; Middle Woodland; Late Woodland	Indigenous	Workshop
AfGt-60	Fehrman 9	-	Indigenous	Lithic scatter
AfGt-87	Eeyore	Late Paleo; Early Woodland; Late Woodland	Indigenous	-
Registered Archaeological Sites within 1 km of the Study Area				
AfGt-26	Kikkert-Murray	-	-	-
AfGt-28	John Bas	-	Indigenous	Lithic scatter
AfGt-30-30	Ruiter	-	-	-
AfGt-35	Snider 1	-	-	-

Borden Number	Name	Time Period	Cultural Affiliation	Site Type
AfGt-36	Snider 2	-	-	-
AfGt-37	Snider 3	Middle Archaic	Indigenous	Other camp/ campsite, workshop
AfGt-38	Kikkert 1	-	-	-
AfGt-39	Kikkert 2	-	-	-
AfGt-40	Kikkert 3	Early Woodland	Indigenous	-
AfGt-41	Augustine 1	-	Indigenous	Lithic scatter
AfGt-42	Augustine 2	-	Indigenous	Lithic scatter
AfGt-43	Augustine 3	-	-	-
AfGt-53	Deleeuw 1	-	Indigenous	Lithic scatter
AfGt-54	Ott 1	-	Indigenous	Lithic scatter
AfGt-55	Ott 2	-	Indigenous	Lithic scatter
AfGt-56	Ott 3	-	Indigenous	Lithic scatter
AfGt-57	Ott 4	-	Indigenous	Lithic scatter
AfGt-59	Ott 5	Early Archaic; Late Archaic; Late Woodland	Indigenous	Quarry
AfGt-67	Three Dog 1	Woodland	Indigenous	Unknown
AfGt-68	Three Dog 2	-	Indigenous	Lithic scatter
AfGt-70	Fritz	-	Indigenous	Lithic scatter
AfGt-236	-	Pre-Contact	Indigenous	Camp/ campsite

'-' *denotes information was not available on the OASD*

3.4 Previous Archaeological Assessments

Per *Section 1.1., Standard 1.* of the MHSTCI (2011), a review of previous archaeological assessments undertaken within the limits of the Study Area or within 50 m of the Study Area was assessed. To Golder's knowledge, five previous archaeological assessments have been documented within this 50 m threshold.

The first is the 1984 to 1986 archaeological surveys conducted under the licences of James Pengelly and James Molnar in which they identified a number of archaeological sites within the vicinity of the Study Area. Their fieldwork was part of the Archaeological Conservation Program which focused on the southern portion of Niagara Region and was facilitated by Bill Fox, the regional archaeologist for southwestern Ontario (KEWA 1986: 3). Between 1984 and 1985, the program focused on the Wignell Drain in the City of Port Colborne. One of the sites discovered during the program was AfGt-46, or the Fehrman 2 Site, which the OASD records as a Late Archaic Indigenous site dating c. 2500-1500 BCE, within close proximity to the eastern boundary of the Study Area. The 1984 report confirms the site's location along the border of the current Study Area and states that the farmer of the property, Mr. Fehrman, located AfGt-46 by recovering one complete projectile point, four fragmented points, one groundstone tool and a potential limestone bead (Pengelly 1984: 28). Though recorded as Late Archaic in the OASD, the report suggests that the site had a Middle Archaic occupation as some point types appeared to be Brewerton side- and corner-notched varieties (Pengelly 1984: 28).

Another site identified during the 1984-85 program was AfGt-45, or the Fehrman I Site, recorded in the OASD as a Late Archaic workshop dating 2000-1000 BCE with a post-contact component. The 1984 report describes AfGt-45 as a number of overlapping campsites, rather than a single site, yielding Innes/Perkiomen point types indicating a Late Archaic affiliation (Pengelly 1984: 28). The report also notes that a 19th century homestead was once located at the west end of the site where the soil surface was littered with Euro-Canadian artifacts (Pengelly 1984: 23). Though the central coordinates provided for AfGt-45 in the OASD suggest that it is located near Miller Road approximately 200 m north of the easternmost limits of the current Study Area, information in Pengelly's 1984 report and the site description from the Site Record/Update forms indicate that the site was located 15 m west of Carl Road and 200 m south of the woodlot which would place it in the midway portion of the western half of the Study Area. This location is confirmed in the site map provided in the 1984 report which also states the site most likely extends east into Carl Road and as far west as the fence line for Lot 19 (Pengelly 1984: 23).

Following AfGt-45 and AfGt-46, seven additional sites were located on the Fehrman property and are presented in the 1984 report (though not necessarily in the OASD) as within 50 m of the Study Area's southeastern boundaries. These include AfGt-47 (Fehrman 3), AfGt-48 (Fehrman 4), AfGt-49 (Fehrman 5), AfGt-50 (Fehrman 6), AfGt-51 (Fehrman 7), AfGt-52 (Fehrman 8) and AfGt-60 (Fehrman 9). All of the Fehrman sites except for AfGt-48 were noted in the 1984 OASD comments as requiring further archaeological work in 1985, however, no records are provided in the OASD regarding additional assessments for these specific sites.

In addition to the Fehrman sites, the 1984 survey also identified AfGt-58, the Port Colborne Quarry Site, which was recorded in the OASD as encompassing heavy concentrations of chert in at least 20 areas of the property as well as Crawford Knoll, Adena and Saugeen technology traditions. The site underwent additional survey in 1985 and between the two years they recovered 160 bifaces, 170 scrapers, 26 projectile points, 5 unifaces, 30 knives, 2 drills, 16 preforms and many hammerstones, chert cores, debitage and more (KEWA 1986: 9). Of the 26 projectile points, 4 were serrated Early Archaic Kirk types and 6 were historic Neutral Types. Several examples of exotic chert were also observed including Iron Formation chert possibly from the Marmora area of eastern Ontario and another chert found in the Ottawa Valley, lower St. Lawrence, eastern New York and New England

(KEWA 1986: 9). The soil cover in most areas of the site was noted to be a shallow 2 feet deep with chert making up approximately 50% of the soil content. Though not initially believed to be a quarry site in the 1984 report, the 1986 Port Colborne Archaeological Survey Report produced by James and Suzanne Pengelly revised that theory and determined that AfGt-58 was an extensive quarry, workshop and habitation site spanning from the Early Archaic to historic Neutral period and was thus recommended for further assessment prior to construction impacts (KEWA 1986: 5).

Although the central coordinates provided for AfGt-58 in the OASD suggest that it is located 375 m west of the central portion of the current Study Area, information in the Site Record/Update forms suggest that the site extended to the 2nd Concession in the north, Babion Road in the west, Highway 3 (Main Street East) in the south, and the centre line of Lot 19 in the east (i.e., the current Study Area's western limit except in the southwest where it extends to the edge of Lot 19). Furthermore, the site maps provided in the 1984 and 1986 reports corroborate the theory that AfGt-58 extends further east and south, possibly into the Study Area. It should be noted, however, that the 1984 report does not provide artifact information for the easternmost field of the Port Colborne Quarry Site (Q7) and so is not clear if the eastern limits described above are those of the quarry survey area or site AfGt 58 itself.

The remaining assessments are the 1996 Stage 1 to 4 archaeological investigations conducted by Garry Warrick and Philip Woodley south of Main Street East. These assessments resulted in the identification of AfGt-87; a multi-component site located within 50 m of the southern boundary of the Study Area. The artifact assemblage at AfGt-87 included 1 glass trade bead, 29 chert pieces, 2 chert cobbles, 5 cores, 9,863 flakes, 1 uniface, 1 scraper, 2 bifaces, 1 Meadowood projectile point and 1 lanceolate projectile point (OASD 2020).

3.5 Dates of Fieldwork and Weather Conditions

The Stage 1 and 2 archaeological assessment was undertaken on May 22 to 25 and August 20 to 24 of 2018 as well as July 18 to 24, August 16, 29, 30 and October 18 and 30 of 2019. The weather and lighting conditions during the Stage 2 investigation permitted good visibility of all parts of the Study Area and were conducive to the identification and recovery of archaeological resources (Table 3).

Table 3: Weather Conditions during Stage 2 Archaeological Assessment.

Date	Temperature	Weather Condition
May 22, 2018	15^{O}C	Overcast, with slight precipitation
May 23, 2018	15^{O}C – 20^{O}C	Sunny
May 24, 2018	25^{O}C	Sunny
May 25, 2018	25^{O}C	Sunny
August 20, 2018	30^{O}C	Sunny
August 21, 2018	25^{O}C – 30^{O}C	Overcast, with slight precipitation
August 22, 2018	25^{O}C	Sunny, with periods of overcast
August 23, 2018	25^{O}C	Sunny

Date	Temperature	Weather Condition
August 24, 2018	25°C – 30°C	Sunny
July 18, 2019	24°C – 32°C (42°C with humidity)	Sunny, with minimal cloud cover
July 19, 2019	26°C – 35°C	Sunny, with minimal cloud cover
July 22, 2019	18°C	Overcast, with slight precipitation
July 23, 2019	20°C	Sunny, with minimal cloud cover
July 24, 2019	24°C	Sunny, with minimal cloud cover
August 16, 2019	22°C	Sunny
August 29, 2019	22°C	Sunny, with minimal cloud cover
August 30, 2019	24°C	Sunny, with minimal cloud cover
October 18, 2019	4°C – 7°C	Overcast, with minimal sun
October 30, 2019	9°C	Overcast, with slight precipitation

4.0 FIELD METHODS

This field assessment was conducted in compliance with the MHSTCI (2011). Photographic images of the Study Area are presented within Section 11.0. The results of the Stage 2 archaeological assessment are provided on Maps 4-5 and in the Supplementary Document.

4.1 Identified Deep and Extensive Disturbances

The Study Area was evaluated for extensive disturbances that have removed archaeological potential. Disturbances may include but are not limited to: grading below topsoil, quarrying, building footprints, or sewage and infrastructure development.

Visible disturbances encountered consisted of Carl Road (a north-south clay road used for agricultural access), engineered reservoir ponds and berms, the Humberstone Speedway and associated building, the gravel parking lot and driveway, as well as existing residential structures and associated gravel or paved driveways (Map 4, Images 1-7). Carl Road was subject to judgmental test pit survey at a 5 m interval along the centreline of the roadway. This activity confirmed the roadway to be disturbed. Similarly, the gravel parking lot and driveway south of the Humberstone Speedway was subject to judgemental test pit survey where possible to confirm disturbance. Finally, the berm adjacent to the engineered ponds north of the Humberstone Speedway was not tested as it was deemed to contain contaminated soil. The disturbances identified above have removed the archaeological potential within their respective portions of the Study Area. Disturbances amounted to approximately 5.48 ha or 5.14% of the Study Area.

4.2 Physical Features of No or Low Archaeological Potential

The Study Area was evaluated for physical features of no or low archaeological potential. *Section 2.1, Standard 2.a.* of the MHSTCI (2011) considers such features to include: permanently wet areas, exposed bedrock, and steep slopes (greater than 20^{o}) except in locations likely to contain pictographs or petroglyphs, to be of no or low archaeological potential.

Physical features of no archaeological potential were encountered within the Study Area and consisted of an intermittent creek, the vast majority of the woodlot to the north, and a small portion of land east of the houses in the southwest corner of the Study Area. These features were determined to be permanently wet (Map 4, Images 8-10). Attempts were made to survey the woodlot on two occasions in May and August of 2018, however, judgmental test pit survey confirmed the vast majority of the woodlot to be low-lying and wet (Images 11-16). The 1984 archaeological survey report confirmed that the marshy woodlot at the north end of the Study Area was a source area for both the east and west channels of the Wignell Drain thus rendering it permanently inundated.

In addition to the permanently areas, a second physical feature encountered indicating low archaeological potential was the presence of exposed bedrock (at surface level) within the rear yard of the eastern residential parcel in the southwestern portion of the Study Area. Test pit survey was conducted at 5 m intervals where possible in this area (Image 40).

Physical features of no or low archaeological potential amounted to approximately 16.31 ha or 15.30% of the Study Area.

4.3 Pedestrian Survey

Areas of active agricultural fields were subjected to a pedestrian survey. This form of survey involves systematically walking ploughed/tilled areas, and mapping and collecting any artifacts found on the ground surface. Due to environmental conservation practices, the fields have not been ploughed for numerous years, as such ploughing was not feasible. Therefore, the lands were recently tilled several times and subjected to the appropriate weathering requirements according to *Section 2.1.1, Standard 3* of the MHSTCI (2011). Tilling was conducted deep enough to provide total topsoil exposure, but not deeper than previous ploughing/tilling. Greater than 80% of the tilled ground surface was visible for the fields east of Carl Road as well as the northernmost field on the west side of Carl Road at the time of survey and these tilled fields were tested at survey transects of 5 m (Map 4, Images 17-20 and 27). Due to torrential rain, the ground visibility of the remainder of the fields on the west side of Carl Road were less than 80%. In consultation with the MHSTCI, a revised field strategy to reduce survey intervals to 1 m to 2 m, and 1 m intervals (Images 21-23) adjacent to previous finds was developed to increase the visibility to 80% (Supplementary Document). Furthermore, due to the high volume of unmodified chert and fly rock from the nearby quarry, the fields north of the house in the southwest corner of the Study Area was pedestrian surveyed at 1 m intervals for due diligence (Image 28).

During the pedestrian survey, one Euro-Canadian collection (designated Location 20), 30 Indigenous sites (designated Locations 1-16, 18-19, 21-24, 26-31, 36, and 37), and two multi-component collections (designated Locations 17 and 25) were encountered (Section 5.0). Upon encountering the initial artifact at each site, survey transects were reduced to 1 m over a 20 m radius around the find to determine whether it is an isolated find or part of a larger scatter (Supplementary Document; Images 24-26). When additional artifacts were encountered, this intensification was continued, until the full extent of the surface scatter was defined within the Study Area limits. All artifacts were mapped, recorded by their GPS coordinate and collected.

The OASD identified AfGt-46, a pre-contact Indigenous archaeological site with a Late Archaic cultural affiliation, within proximity to the eastern limits of the Study Area. Based on the site location information provided within the site form, an intensified pedestrian survey at survey transects of 1 m over a 20 m radius around the location of the site was undertaken during this Stage 2 assessment (Supplementary Document).

Despite intensified pedestrian survey within a 20 m buffer around AfGt-46, the site was not identified within the Study Area of this Stage 2 assessment. However, despite not being identified within the Study Area of the Stage 2 assessment, evidence of site AfGt-46 may still be found in the property immediately to the east beyond the eastern boundary of the Study Area.

Approximately 42.41 ha or 39.77% of the Study Area was subjected to pedestrian survey at 5 m intervals, and 18.61 ha or 17.45% of the Study Area was subjected to pedestrian survey at 1 m to 2 m intervals.

4.4 Test Pit Survey

The remaining balance of the Study Area consisted of manicured grass, tamped surfaces, overgrown fallow fields, and a woodlot. Per *Section 2.1.2* of the MHSTCI (2011), ploughing was not viable; therefore, these areas were subjected to a test pit form of survey. A test pit form of survey involves the systematic walking of an area, excavating 30 cm diameter pits by hand, and examining their contents. The test pit survey was performed in a grid pattern at 5 m intervals (Map 4, Image 25-34 and 36-39). Furthermore, test pits were excavated to within 1 m of built structures and disturbances.

During the test pit survey, five Indigenous collections (designated Locations 32-35 and 38), and an extension of Location 25, now confirmed to be a multi-component collection, were encountered (Section 5.0). Upon encountering the initial artifact yielding (positive) test pit at each site, test pit survey continued on the 5 m grid to determine how many additional test pits were positive.

At Locations 32 (two positive test pits) and 34 (one positive test pit), the continued survey on the 5 m grid did not yield sufficient archaeological resources to determine whether a recommendation for a Stage 3 assessment could be supported. Given insufficient archaeological resources were found through continued survey on the grid to meet the criteria for continuing to Stage 3 assessment at Locations 32 and 34, intensified survey coverage was undertaken around a positive test pit to determine whether a recommendation for a Stage 3 assessment can be supported. The intensified survey involved the excavation of eight additional test pits within a radius of 5 m around the positive pit, wherein the distance between the test pits was reduced to a maximum of 2.5 m within the intensified area, followed by the excavation of 1 m square test unit (Image 15).

At Locations 33 (five positive test pits), 35 (four positive test pits) and 38 (two positive test pits), the continued survey on the 5 m grid yielded sufficient archaeological resources to determine a recommendation for a Stage 3 assessment could be supported. Thus, per *Section 2.1.3* of the MHSTCI (2011), intensified survey coverage was not necessary.

All positive test pits were mapped, recorded by their GPS coordinate and collected. Test pits located on the residential parcel in the northeastern corner of the Study Area measured 27 to 35 cm in depth. The topsoil encountered within these test pits was a dark brown silty clay while the subsoil was a yellow-red clay. While the majority of the woodlot to the west was permanently wet, the portion that was subjected to test pit survey exhibited a similar soil profile.

Test pits located in the southeastern portion of the Study Area near the Humberstone Speedway measured 30 to 68 cm deep. The topsoil within these test pits ranged from a light brown sandy silt or a medium brown silty loam to a dark brown clay. The subsoil within these test pits ranged from a greyish or reddish brown clay to a yellow-brown compact silt. The test pits adjacent to the racetracks, speedway building, berm, reservoir ponds or parking lot exhibited evidence of soil disturbance associated with the construction of those features including higher sand contents, grey and orange construction clay, or gravel. Unlike the larger Humberstone Speedway, the smaller racetrack to the east was not built up or visibly disturbed and thus was subject to test pit survey at 5 m intervals or where possible. Similarly, the parking lot to the north of the speedway was a tamped down surface and thus also subject to test pit survey where possible.

Test pits located on the residential parcels in the southwestern corner of the Study Area measured 25-45 cm deep on average however some encountered bedrock at 5-10 cm deep. The topsoil within these test pits ranged from light brown sandy loam to a dark brown clay silt while the subsoil ranged from a light yellow sandy loam to light brown clay silt.

Approximately 22.09 ha or 20.72% of the Study Area was subjected to shovel test pit survey at 5 m intervals resulting in approximately 6,743 test pits being excavated.

5.0 RECORD OF FINDS

Catalogues of the artifacts from all sites are provided within Appendix A. Photographs of a representative sample of artifacts are provided as Images 41-82. A map detailing the location of sites is provided within the Supplementary Document.

A *Garmin HC Venture* GPS device was employed, and the World Geodetic System (WGS) 84 Canadian Spatial Reference System (CSRS) was utilized to record all GPS readings to an accuracy of less than 3 m. Detailed site location information is provided within Supplementary Document.

All sites found through pedestrian survey were delineated based on *Section 2.1.1, Standard 7* of the MHSTCI (2011). When archaeological resources were found, intensified survey was conducted over a 20 m radius around each find. Archaeological resources located greater than 20 m from one another were considered separate sites. This approach was consistently applied to all archaeological resources encountered through pedestrian survey.

An inventory of the documented record generated in the field can be found within Appendix B. All artifacts are stored at Golder's Mississauga Office within three bankers' boxes (L: 60.96 cm x 30.48 W: cm x H: 25.4 cm), identified as Boxes: 1/3, 2/3 and 3/3.

5.1 Indigenous Collections

5.1.1 Location 1

A total of 144 pre-contact Indigenous lithic artifacts and one Euro-Canadian artifact were recovered during the pedestrian survey at Location 1. No diagnostic lithics were identified. The recovered artifacts, found within an agricultural field, were distributed among 125 findspots. The artifact scatter roughly measures 125 m (N-S) by 70 m (E-W). The site is bisected by Carl Road, a disturbed clay access road, with the nucleus of the site located on the west side of Carl Road. The site nucleus consists of a dense concentration of lithic debris measuring approximately 50 m by 45 m. Location 1 is located approximately 30 m east of the northeast concentration of Location 17 (multi-component Indigenous and Euro-Canadian affiliations).

All artifacts were collected, and the GPS readings of the locations of all collected artifacts were recorded.

5.1.2 Location 2

A total of 15 pre-contact Indigenous lithic artifacts were recovered during the pedestrian survey at Location 2. No diagnostic lithics were identified. The recovered artifacts, found within an agricultural field, were distributed among 15 findspots. The artifact scatter roughly measures 45 m (N-S) by 50 m (E-W). The site is bisected by Carl Road, a disturbed clay access road.

All artifacts were collected, and the GPS readings of the locations of all collected artifacts were recorded.

5.1.3 Location 3

A total of 22 pre-contact Indigenous lithic artifacts were recovered during the pedestrian survey at Location 3. No diagnostic lithics were identified. The recovered artifacts, found within an agricultural field, were distributed among 21 findspots. The artifact scatter roughly measures 65 m (N-S) by 55 m (E-W). The site is bisected by Carl Road, a disturbed clay access road, with the higher concentration of artifacts (n= located on the west side of Carl Road.

All artifacts were collected, and the GPS readings of the locations of all collected artifacts were recorded.

5.1.4 Location 4

A total of 10 pre-contact Indigenous lithic artifacts were recovered during the pedestrian survey at Location 4. No diagnostic lithics were identified. The recovered artifacts, found within an agricultural field, were distributed among nine findspots. The artifact scatter roughly measures 15 m (N-S) by 15 m (E-W).

All artifacts were collected, and the GPS readings of the locations of all collected artifacts were recorded.

5.1.5 Location 5

A total of eight pre-contact Indigenous lithic artifacts were recovered during the pedestrian survey at Location 5. No diagnostic lithics were identified. The recovered artifacts, found within an agricultural field, were distributed among eight findspots. The artifact scatter roughly measures 35 m (N-S) by 15 m (E-W).

All artifacts were collected, and the GPS readings of the locations of all collected artifacts were recorded.

5.1.6 Location 6

A single Indigenous lithic (biface fragment) artifact was identified and collected from Location 6. The artifact was found within an agricultural field. The GPS reading of the location of the collected artifact was recorded.

5.1.7 Location 7

A single Indigenous lithic (core fragment) artifact was identified and collected from Location 7. The artifact was found within an agricultural field. The GPS reading of the location of the collected artifact was recorded.

5.1.8 Location 8

A total of two pre-contact Indigenous lithic artifacts were recovered during the pedestrian survey at Location 8. No diagnostic lithics were identified. The artifacts were spread 8 m apart and were found within an agricultural field.

All artifacts were collected, and the GPS readings of the locations of all collected artifacts were recorded.

5.1.9 Location 9

A total of four pre-contact Indigenous lithic artifacts were recovered during the pedestrian survey at Location 9. No diagnostic lithics were identified. The recovered artifacts, found within an agricultural field, were distributed among four findspots. The artifact scatter roughly measures 5 m (N-S) by 17 m (E-W).

All artifacts were collected, and the GPS readings of the locations of all collected artifacts were recorded

5.1.10 Location 10

A total of five pre-contact Indigenous lithic artifacts were recovered during the pedestrian survey at Location 10. No diagnostic lithics were identified. The recovered artifacts, found within an agricultural field, were distributed among five findspots. The artifact scatter roughly measures 12 m (N-S) by 12 m (E-W).

All artifacts were collected, and the GPS readings of the locations of all collected artifacts were recorded.

5.1.11 Location 11

A total of 13 pre-contact Indigenous lithic artifacts were recovered during the pedestrian survey at Location 11. No diagnostic lithics were identified. The recovered artifacts, found within an agricultural field, were distributed among 12 findspots. The artifact scatter roughly measures 20 m (N-S) by 7 m (E-W).

All artifacts were collected, and the GPS readings of the locations of all collected artifacts were recorded.

5.1.12 Location 12

A total of 13 pre-contact Indigenous lithic artifacts were recovered during the pedestrian survey at Location 12. No diagnostic lithics were identified. The recovered artifacts, found within an agricultural field, were distributed among 12 findspots. The artifact scatter roughly measures 20 m (N-S) by 17 m (E-W).

All artifacts were collected, and the GPS readings of the locations of all collected artifacts were recorded

5.1.13 Location 13

A single Indigenous lithic (biface fragment) artifact was identified and collected from Location 13. The artifact was found within an agricultural field. The GPS reading of the location of the collected artifact was recorded.

5.1.14 Location 14

A single Indigenous lithic (biface fragment) artifact was identified and collected from Location 14. The artifact was found within an agricultural field. The GPS reading of the location of the collected artifact was recorded.

5.1.15 Location 15

A single Indigenous lithic (spokeshave) artifact was identified and collected from Location 15. The artifact was found within an agricultural field. The GPS reading of the location of the collected artifact was recorded.

5.1.16 Location 16

A total of two pre-contact Indigenous lithic artifacts were recovered during the pedestrian survey at Location 16. No diagnostic lithics were identified. The artifacts were spread 13 m apart and were found within an agricultural field.

All artifacts were collected, and the GPS readings of the locations of all collected artifacts were recorded.

5.1.17 Location 18

A single Indigenous lithic (retouched flake) artifact was identified and collected from Location 18. The artifact was found within an agricultural field. The GPS reading of the location of the collected artifact was recorded.

5.1.18 Location 19

A single Indigenous lithic (utilized flake) artifact was identified and collected from Location 19. The artifact was found within an agricultural field. The GPS reading of the location of the collected artifact was recorded.

5.1.19 Location 21

A single Indigenous lithic (retouched flake) artifact was identified and collected from Location 21. The artifact was found within an agricultural field. The GPS reading of the location of the collected artifact was recorded.

5.1.20 Location 22

A single Indigenous lithic (retouched flake) artifact was identified and collected from Location 22. The artifact was found within an agricultural field. The GPS reading of the location of the collected artifact was recorded.

5.1.21 Location 23

A single Indigenous lithic (chipping detritus) artifact was identified and collected from Location 23. The artifact was found within an agricultural field. The GPS reading of the location of the collected artifact was recorded.

5.1.22 Location 24

A single Indigenous lithic (retouched flake) artifact was identified and collected from Location 24. The artifact was found within an agricultural field. The GPS reading of the location of the collected artifact was recorded.

5.1.23 Location 26

A total of three pre-contact Indigenous lithic artifacts were recovered during the pedestrian survey at Location 26. No diagnostic lithics were identified. The recovered artifacts, found within an agricultural field, were distributed among three findspots. The artifact scatter roughly measures 25 m (N-S) by 13 m (E-W).

All artifacts were collected, and the GPS readings of the locations of all collected artifacts were recorded.

5.1.24 Location 27

A single Indigenous lithic (biface fragment) artifact was identified and collected from Location 27. The artifact was found within an agricultural field. The GPS reading of the location of the collected artifact was recorded.

5.1.25 Location 28

A single Indigenous lithic (biface fragment) artifact was identified and collected from Location 28. The artifact was found within an agricultural field. The GPS reading of the location of the collected artifact was recorded.

5.1.26 Location 29

A total of three pre-contact Indigenous lithic artifacts were recovered during the pedestrian survey at Location 29. No diagnostic lithics were identified. The recovered artifacts, found within an agricultural field, were distributed among three findspots. The artifact scatter roughly measures 5 m (N-S) by 29 m (E-W). Location 29 is located approximately 26 m east of Location 25 (multi-component Indigenous and Euro-Canadian affiliations) and 32 m west of Location 31 (Indigenous affiliation).

All artifacts were collected, and the GPS readings of the locations of all collected artifacts were recorded.

5.1.27 Location 30

A total of 19 pre-contact Indigenous lithic artifacts were recovered during the pedestrian survey at Location 30. No diagnostic lithics were identified. The recovered artifacts, found within an agricultural field, were distributed among 14 findspots. The artifact scatter roughly measures 9 m (N-S) by 16 m (E-W).

All artifacts were collected, and the GPS readings of the locations of all collected artifacts were recorded.

5.1.28 Location 31

A total of 51 pre-contact Indigenous lithic artifacts were recovered during the pedestrian survey at Location 31. No diagnostic lithics were identified. The recovered artifacts, found within an agricultural field, were distributed among 41 findspots. The artifact scatter roughly measures 90 m (N-S) by 57 m (E-W). The core of the scatter is at the centre of the collection, from which artifacts are dispersed south and west. Location 31 is located approximately 32 m east of Location 29 (Indigenous affiliation).

All artifacts were collected, and the GPS readings of the locations of all collected artifacts were recorded.

5.1.29 Location 32

A total of seven pre-contact Indigenous lithic artifacts were recovered during the test pit survey at Location 32. No diagnostic lithics were identified. Three of the artifacts were recovered from two positive test pits on the grid, located 5 m apart. The remaining four artifacts were recovered from the excavation of a 1 m square test unit. No artifacts were recovered from the intensified test pits.

All artifacts were collected, and the GPS readings of the locations of all collected artifacts were recorded.

5.1.30 Location 33

A total of ten pre-contact Indigenous lithic artifacts were recovered during the test pit survey at Location 33. No diagnostic lithics were identified. Six of the artifacts were recovered from two positive test pits on the grid, located 10 m apart in the northwest portion of the Location. The remaining four artifacts were recovered from three positive test pits on the grid, located 10 m apart in the southwest portion of the Location. The two clusters are located approximately 20 m apart.

All artifacts were collected, and the GPS readings of the locations of all collected artifacts were recorded.

5.1.31 Location 34

A single Indigenous lithic (chipping detritus) artifact was recovered during test pit survey at Location 34. Location 34 is located approximately 30 m west of Location 36 (Indigenous affiliation). The GPS reading of the location of the collected artifact was recorded.

5.1.32 Location 35

A total of six pre-contact Indigenous lithic artifacts were recovered during the test pit survey at Location 35. No diagnostic lithics were identified. The recovered artifacts were found within four positive test pits on the grid, located 5 m apart.

All artifacts were collected, and the GPS readings of the locations of all collected artifacts were recorded.

5.1.33 Location 36

A total of 48 pre-contact Indigenous lithic artifacts were recovered during the pedestrian survey at Location 36. No diagnostic lithics were identified. The recovered artifacts, found within an agricultural field, were distributed among 41 findspots. The artifact scatter roughly measures 60 m (N-S) by 35 m (E-W) and is located to the east of the Humberstone Speedway. Location 36 is approximately 30 m east of Location 34.

All artifacts were collected, and the GPS readings of the locations of all collected artifacts were recorded.

5.1.34 Location 37

A single Indigenous lithic (chipping detritus) artifact was identified and collected from Location 37. The artifact was found within an agricultural field. Location 37 is located approximately 26 m west of Location 25 (multi-component Indigenous and Euro-Canadian affiliation). The GPS reading of the location of the collected artifact was recorded.

5.1.35 Location 38

A total of eight pre-contact Indigenous lithic artifacts were recovered during the test pit survey at Location 38. No diagnostic lithics were identified. The recovered artifacts were found within two test pits on the grid, located 10 m apart.

All artifacts were collected, and the GPS readings of the locations of all collected artifacts were recorded.

5.2 Euro-Canadian Collection

5.2.1 Location 20

A single Euro-Canadian (1839 one shilling coin) artifact was identified and collected from Location 20. The artifact was found within an agricultural field. The GPS reading of the location of the collected artifact was recorded.

5.3 Multi-Component Collections

5.3.1 Location 17

A total of 95 pre-contact Indigenous lithic artifacts, 181 historical Euro-Canadian artifacts, and 5 pieces of faunal material were recovered during the pedestrian survey at Location 17. The recovered artifacts, found within an agricultural field, were distributed among 223 findspots. Location 17 consists of two well defined concentrations of artifacts separated by approximately 12 m. The northeast concentration consists primarily of pre-contact Indigenous lithics artifacts (n=60), as well as one historical Euro-Canadian ceramic and two pieces of faunal material. The southwest concentration of artifacts consists primarily of historical Euro-Canadian artifacts (n=180), as well as 35 pre-contact Indigenous lithics artifacts and three pieces of faunal material. The northeast concentration measures 80 m (N-S) by 65 m (E-S), while the southwest concentration measures 90 m (N-S) by 70 m (E-S). The northeast concentration, which consists primarily of pre-contact Indigenous lithic artifacts, is located approximately 30 m west of Location 1 (Indigenous affiliation).

All artifacts were collected in order to provide a large sample upon which to determine if further Stage 3 investigation would be required at the site. The GPS readings of the locations of all collected artifacts were recorded.

5.3.2 Location 25

A total of 4,163 pre-contact Indigenous lithic artifacts, 88 historical Euro-Canadian artifacts, two fragments of 20th century material, 16 pieces of faunal material and one carbonized seed were recovered during the pedestrian (n=1,135) and test pit (n=3,135) surveys at Location 25. The artifacts recovered within the agricultural field were distributed among 592 findspots with higher density in the eastern portion of the site. The artifacts recovered within the grassed areas that could not be ploughed were distributed among 196 positive test pits once again with a higher density in the eastern portion of the site. The artifact distribution within the grassed areas subject to test pit survey measures approximately 180 m (N-S) by 200 m (E-W). The artifact scatter within the agricultural field subject to pedestrian survey measures approximately 200 m (N-S) by 210 m (E-W). The Euro-Canadian, 20th century material, and faunal/floral artifact component was only observed during the test pit survey of the southern portion of Location 25, near the existing houses fronting Main Street East. Location 25 is 26 m west of Location 29.

All artifacts were collected in order to provide a large sample upon which to determine if further Stage 3 investigation would be required at the site. The GPS readings of the locations of all collected artifacts were recorded.

6.0 ANALYSIS AND CONCLUSIONS

6.1 Indigenous Collections

The following lithic analysis uses a classification scheme that draws from Lennox et al. (1986), Fisher (1997) and Ellis (1979).

6.1.1 Location 1

Location 1 yielded 144 pre-contact Indigenous artifacts and one historical Euro-Canadian artifact. A summary of the recovered artifacts is presented in Table 4 and each artifact class is discussed in greater detail below. Image 41 illustrates a representative sample of artifacts recovered from Location 1.

Table 4: Stage 2 Artifact Summary for Location 1

Broad Category	Artifact	Freq.	%
Pre-Contact Indigenous	Chipping Detritus	87	60.00
	Retouched Flake	39	26.90
	Utilized Flake	7	4.83
	Biface	5	3.45
	Scraper	5	3.45
	Spokeshave	1	0.69
Total Pre-Contact Indigenous Artifacts		*144*	*99.31*
Historical Euro-Canadian	Vitrified White Earthenware	1	0.69
Total Historical Euro-Canadian Artifacts		*1*	*0.69*
Total Stage 2 Artifacts		**145**	**100**

6.1.1.1 Chipping Detritus

A total of 87 pieces of chipping detritus were recovered from Location 1; the chipping detritus was manufactured on Onondaga chert and included the following: one primary, 22 secondary, 30 tertiary (two heat-altered), and 34 broken flakes (one heat-altered). Chipping detritus is the waste product from the production of lithic tools and is the most commonly recovered artifact on pre-contact Indigenous archaeological sites in southern Ontario.

6.1.1.2 Chipped Stone Tools

Thirty-nine retouched flakes and seven utilized flakes were also recovered from Location 1; all manufactured on Onondaga flakes. Retouched and utilized flakes are qualified as expedient tools and as such they are not able to be attributed to a particular time period

Five biface fragments were also recovered from Location 1 as well as five scrapers and one spokeshave; all manufactured on Onondaga chert. Bifaces, scrapers, and spokeshaves are formal tool classes but still lack a dateable typology that would enable them to be temporally diagnostic. The formal tools recovered from Location 1 are presented in Table 5.

Table 5: Stage 2 Formal Chipped Chert Tools Recovered from Location 1

Tool Type	Cat. #	Material	Length (mm)	Width (mm)	Thickness (mm)
Biface	24	Onondaga	*27.52	22.56	6.93
Biface	39	Onondaga	39.39	33.02	6.02
Biface	46	Onondaga	60.74	31.65	11.99
Biface	73	Onondaga	37.04	36.71	8.59
Biface	74	Onondaga	44.21	36.43	11.34
Scraper, end	29	Onondaga	26.44	15.76	6.63
Scraper, end	32	Onondaga	37.56	30.64	8.66
Scraper, side	57	Onondaga	33.19	29.59	7.08
Scraper, end	59	Onondaga	20.11	19.35	5.04
Scraper, side/end	106	Onondaga	44.21	38.36	11.93
Spokeshave	9	Onondaga	(SP: 19.08) 47.71	23.05	14.17

'*' *denotes fragmentation*

6.1.1.3 Euro-Canadian Ceramic

A single piece of vitrified white earthenware was recovered from Location 1. Vitrified White Earthenware (VWE) is what we would commonly refer to as semi-porcelain and 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. VWE dishes are heavier and thicker than porcelain dishes.

6.1.1.4 Conclusions

Location 1 resulted in the recovery of 144 pre-contact Indigenous lithic artifacts and 1 historical Euro-Canadian artifact, including 87 pieces of chipping detritus, 37 retouched flakes, 7 utilized flakes, 5 bifaces, 5 scrapers, 1 spokeshave, and 1 piece of VWE.

Since the lithic material recovered did not contain any diagnostic tools, the site cannot be ascribed to any one Indigenous affiliation or timeframe. At this time, it is a site where Indigenous people created the commonly found in Southwestern Ontario ephemeral lithic scatter, where stone tools were produced.

As a collection of three or more pre-19th century artifacts within a 10 m radius, Location 1 was registered with the MHSTCI under the Borden number AfGt-296, in accordance with *Section 7.12, Standards 1.a.* and *1.c.* of the MHSTCI (2011).

Given the presence of a least 10 non-diagnostic artifacts within a 10 m by 10 m pedestrian survey area, Location 1 (AfGt-296) meets *Section 2.2, Standard 1.a.i.(3)* of the MHSTCI (2011). Therefore, Location 1 (AfGt-296) is considered to have further cultural heritage value and interest; therefore, a Stage 3 archaeological assessment is recommended.

In 1984, site AfGt-45 was identified 15 m west of Carl Road and 200 m south of the woodlot which would place it in the midway portion of the western half of the Study Area. Given these boundaries, it would appear that AfGt-45 may be associated with Location 1 and/or Location 17. AfGt-45, or the Fehrman I Site, was described in the 1984 report as a number of overlapping campsites, rather than a single site, yielding Innes/Perkiomen point types indicating a Late Archaic affiliation. The report also noted that a 19th century homestead was once located at the west end of the site which reflects the findings of Location 17 in particular.

6.1.2 Location 2

Location 2 yielded 15 pre-contact Indigenous lithic artifacts. A summary of the recovered artifacts is presented in Table 6 and each artifact class is discussed in greater detail below. Image 42 illustrates a representative sample of artifacts recovered from Location 2.

Table 6: Stage 2 Artifact Summary for Location 2

Artifact	Freq.	%
Chipping Detritus	8	53.33
Retouched Flake	3	20.00
Biface	2	13.33
Core	1	6.67
Scraper	1	6.67
Total Stage 2 Artifacts	**15**	**100**

6.1.2.1 Chipping Detritus

A total of eight pieces of chipping detritus were recovered from Location 2; the chipping detritus was manufactured on Onondaga chert and included one secondary flake, three tertiary flakes, three broken flakes, and one piece of shatter. Chipping detritus is the waste product from the production of lithic tools and is the most commonly recovered artifact on pre-contact Indigenous archaeological sites in southern Ontario.

6.1.2.2 Chipped Stone Tools

Two biface fragments were also recovered from Location 2 as well as three retouched flakes, one core fragment, and one scraper; all manufactured on Onondaga chert. Retouched flakes are qualified as expedient tools and as such they are not able to be attributed to a particular time period. Bifaces and scrapers are formal tool classes but still lack a dateable typology that would enable them to be temporally diagnostic. The bifaces and scraper recovered from Location 2 are presented in Table 7.

Table 7: Stage 2 Formal Chipped Chert Tools Recovered from Location 2

Tool Type	Cat. #	Material	Length (mm)	Width (mm)	Thickness (mm)
Biface	3	Onondaga	35.29	29.05	13.23
Biface	7	Onondaga	41.21	30.25	13.01
Scraper	1	Heat-Altered Onondaga	46.74	41.58	13.11

6.1.2.3 Conclusions

Location 2 resulted in the recovery of 15 pre-contact Indigenous artifacts, including 8 pieces of chipping detritus, 3 retouched flakes, 2 bifaces, 1 core fragment, and 1 scraper.

Since the lithic material recovered did not contain any diagnostic tools, the site cannot be ascribed to any one Indigenous affiliation or timeframe. At this time, it is a site where Indigenous people created the commonly found in Southwestern Ontario ephemeral lithic scatter, where stone tools were produced.

As a collection of three or more pre-19th century artifacts within a 10 m radius, Location 2 was registered with the MHSTCI under the Borden number AfGt-297, in accordance with *Section 7.12, Standards 1.a.* and *1.c.* off the MHSTCI (2011).

Given Location 2 (AfGt-297) does not meet *Section 2.2, Standard 1* of the MHSTCI (2011), it is not considered to have further cultural heritage value and interest; therefore, a Stage 3 archaeological assessment is not recommended.

6.1.3 Location 3

Location 3 yielded 22 pre-contact Indigenous lithic artifacts. A summary of the recovered artifacts is presented in Table 8 and each artifact class is discussed in greater detail below. Image 43 illustrates a representative sample of artifacts recovered from Location 3.

Table 8: Stage 2 Artifact Summary for Location 3

Artifact	Freq.	%
Chipping Detritus	14	63.64
Retouched Flake	6	27.27
Biface	1	4.55

Artifact	Freq.	%
Core	1	4.55
Total Stage 2 Artifacts	**22**	**100**

6.1.3.1 Chipping Detritus

A total of 14 pieces of chipping detritus were recovered from Location 3; the chipping detritus was manufactured on Onondaga chert and included 1 secondary flake, 4 tertiary, and 9 broken flakes. Chipping detritus is the waste product from the production of lithic tools and is the most commonly recovered artifact on pre-contact Indigenous archaeological sites in southern Ontario.

6.1.3.2 Chipped Stone Tools

A total of six retouched flakes, one biface and one core fragment were recovered from Location 3; all manufactured on Onondaga chert. Retouched flakes are qualified as expedient tools and as such they are not able to be attributed to a particular time period. Bifaces are formal tool classes but still lack a dateable typology that would enable them to be temporally diagnostic. The biface recovered from Location 3 was crude in form and measured 27.33 millimetres (mm) in length, 19.69 mm in width, and 8.54 mm in thickness.

6.1.3.3 Conclusions

Location 3 resulted in the recovery of 22 pre-contact Indigenous lithic artifacts, including 14 pieces of chipping detritus, 6 retouched flakes, 1 biface, and 1 core fragment.

Since the lithic material recovered did not contain any diagnostic tools, the site cannot be ascribed to any one Indigenous affiliation or timeframe. At this time, it is a site where Indigenous people created the commonly found in southwestern Ontario ephemeral lithic scatter, where stone tools were produced.

As a collection of three or more pre-19th century artifacts within a 10 m radius, Location 3 was registered with the MHSTCI under the Borden number AfGt-298, in accordance with *Section 7.12, Standards 1.a.* and *1.c.* of the MHSTCI (2011).

Given Location 3 (AfGt-298) does not meet *Section 2.2, Standard 1* of the MHSTCI (2011), it is not considered to have further cultural heritage value and interest; therefore, a Stage 3 archaeological assessment is not recommended.

6.1.4 Location 4

Location 4 yielded 10 pre-contact Indigenous lithic artifacts. A summary of the recovered artifacts is presented in Table 9 and each artifact class is discussed in greater detail below. Image 44 illustrates a representative sample of artifacts recovered from Location 4.

Table 9: Stage 2 Artifact Summary for Location 4

Artifact	Freq.	%
Chipping Detritus	6	60.0
Retouched Flake	3	30.0
Scraper	1	10.0
Total Stage 2 Artifacts	**10**	**100**

6.1.4.1 Chipping Detritus

A total of six pieces of chipping detritus were recovered from Location 4; the chipping detritus was manufactured on Onondaga chert and included one primary flake, two secondary flakes, one tertiary flake, and two broken flakes. Chipping detritus is the waste product from the production of lithic tools and is the most commonly recovered artifact on pre-contact Indigenous archaeological sites in southern Ontario.

6.1.4.2 Chipped Stone Tools

Three retouched flakes were also recovered from Location 4 as well as one scraper; all manufactured on Onondaga chert. Retouched flakes are qualified as expedient tools and as such they are not able to be attributed to a particular time period. Scrapers are formal tool classes but still lack a dateable typology that would enable them to be temporally diagnostic. The scraper recovered from Location 4 is a side scraper that measures 29.34 mm in length, 26.22 mm in width, and 5.44 mm in thickness.

6.1.4.3 Conclusions

Location 4 resulted in the recovery of 10 pre-contact Indigenous lithic artifacts, including six pieces of chipping detritus, three retouched flakes, two bifaces, and one scraper.

Since the lithic material recovered did not contain any diagnostic tools, the site cannot be ascribed to any one Indigenous affiliation or timeframe. At this time, it is a site where Indigenous people created the commonly found in Southwestern Ontario ephemeral lithic scatter, where stone tools were produced.

As a collection of three or more pre-19th century artifacts within a 10 m radius, Location 4 was registered with the MHSTCI under the Borden number AfGt-299, in accordance with *Section 7.12, Standards 1.a.* and *1.c.* of the MHSTCI (2011).

Given Location 4 (AfGt-299) does not meet *Section 2.2, Standard 1* of the MHSTCI (2011), it is not considered to have further cultural heritage value and interest; therefore, a Stage 3 archaeological assessment is not recommended.

6.1.5 Location 5

Location 5 yielded eight pre-contact Indigenous lithic artifacts. A summary of the recovered artifacts is presented in Table 10 and each artifact class is discussed in greater detail below. Image 45 illustrates a representative sample of artifacts recovered from Location 5.

Table 10: Stage 2 Artifact Summary for Location 5

Artifact	Freq.	%
Chipping Detritus	3	37.50
Retouched Flake	2	25.00
Scraper	2	25.00
Biface	1	12.50
Total Stage 2 Artifacts	**8**	**100**

6.1.5.1 Chipping Detritus

A total of three pieces of chipping detritus were recovered from Location 5; the chipping detritus was manufactured on Onondaga chert and included one secondary flake and two broken flakes (one of which was heat-altered). Chipping detritus is the waste product from the production of lithic tools and is the most commonly recovered artifact on pre-contact Indigenous archaeological sites in southern Ontario.

6.1.5.2 Chipped Stone Tools

Two retouched flakes were also recovered from Location 5 as well as two scrapers and one biface fragment; all manufactured on Onondaga chert. Retouched flakes are qualified as expedient tools and as such they are not able to be attributed to a particular time period. Bifaces and scrapers are formal tool classes but still lack a dateable typology that would enable them to be temporally diagnostic. The biface and scrapers recovered from Location 5 are presented in Table 11.

Table 11: Stage 2 Formal Chipped Chert Tools Recovered from Location 5

Tool Type	Cat. #	Material	Length (mm)	Width (mm)	Thickness (mm)
Biface	8	Onondaga	*37.43	39.82	10.58
Scraper, side	5	Onondaga	27.25	22.63	4.84
Scraper, side	8	Onondaga	60.74	32.35	12.34

'*' *denotes fragmentation*

6.1.5.3 Conclusions

Location 5 resulted in the recovery of eight pre-contact Indigenous lithic artifacts, including three pieces of chipping detritus, two retouched flakes, two scrapers, and one biface.

Since the lithic material recovered did not contain any diagnostic tools, the site cannot be ascribed to any one Indigenous affiliation or timeframe. At this time, it is a site where Indigenous people created the commonly found in Southwestern Ontario ephemeral lithic scatter, where stone tools were produced.

As a collection of three or more pre-19th century artifacts within a 10 m radius, Location 5 was registered with the MHSTCI under the Borden number AfGt-300, in accordance with *Section 7.12, Standards 1.a.* and *1.c.* of the MHSTCI (2011).

Given Location 5 (AfGt-300) does not meet *Section 2.2, Standard 1* of the MHSTCI (2011), it is not considered to have further cultural heritage value and interest; therefore, a Stage 3 archaeological assessment is not recommended.

6.1.6 Location 6

Location 6 yielded an isolated pre-contact Indigenous biface fragment. Bifaces are formal tool classes but lack a dateable typology that would enable them to be temporally diagnostic. The artifact was manufactured on Bois Blanc chert and measured 19.81 mm in length from end to break, 18.20 mm in width, and 5.02 mm in thickness. Image 46 illustrates the biface fragment recovered from Location 6.

Since the lithic material recovered did not contain any diagnostic tools, the site cannot be ascribed to any one Indigenous affiliation or timeframe.

Given Location 6 does not meet *Section 2.2, Standard 1* of the MHSTCI (2011), it is not considered to have further cultural heritage value and interest; therefore, a Stage 3 archaeological assessment is not recommended.

6.1.7 Location 7

Location 7 yielded an isolated pre-contact Indigenous Onondaga core fragment. A core represents the source of chert from which flakes were routinely detached during tool manufacture; due to the undiagnostic nature of the artifact, it cannot be assigned to any particular time period. Image 47 illustrates the core fragment recovered from Location 7.

Since the lithic material recovered did not contain any diagnostic tools, the site cannot be ascribed to any one Indigenous affiliation or timeframe.

Given Location 7 does not meet *Section 2.2, Standard 1* of the MHSTCI (2011), it is not considered to have further cultural heritage value and interest; therefore, a Stage 3 archaeological assessment is not recommended.

6.1.8 Location 8

Location 8 yielded two pre-contact Indigenous lithic artifacts; both pieces of chipping detritus. The chipping detritus was manufactured on Onondaga chert and included one tertiary flake and one broken flake. Chipping detritus is the waste product from the production of lithic tools and is the most commonly recovered artifact on pre-contact Indigenous archaeological sites in southern Ontario. Image 48 illustrates the artifacts recovered from Location 8.

Since the lithic material recovered did not contain any diagnostic tools, the site cannot be ascribed to any one Indigenous affiliation or timeframe.

Given Location 8 does not meet *Section 2.2, Standard 1* of the MHSTCI (2011), it is not considered to have further cultural heritage value and interest; therefore, a Stage 3 archaeological assessment is not recommended.

6.1.9 Location 9

Location 9 yielded four pre-contact Indigenous lithic artifacts. A summary of the recovered artifacts is presented in Table 12 and each artifact class is discussed in greater detail below. Image 49 illustrates a representative sample of artifacts recovered from Location 9.

Table 12: Stage 2 Artifact Summary for Location 9

Artifact	Freq.	%
Chipping Detritus	2	50.0
Scraper	2	50.0
Total Stage 2 Artifacts	**4**	**100**

6.1.9.1 Chipping Detritus

A total of two pieces of chipping detritus were recovered from Location 9; the chipping detritus was manufactured on Onondaga chert and included two tertiary flakes (one of which was heat-altered). Chipping detritus is the waste product from the production of lithic tools and is the most commonly recovered artifact on pre-contact Indigenous archaeological sites in southern Ontario.

6.1.9.2 Chipped Stone Tools

Two scrapers were also recovered from Location 9; both manufactured on Onondaga chert. Scrapers are formal tool classes but still lack a dateable typology that would enable them to be temporally diagnostic. The scrapers recovered from Location 9 are presented in Table 13.

Table 13: Stage 2 Formal Chipped Chert Tools Recovered from Location 9

Tool Type	Cat. #	Material	Length (mm)	Width (mm)	Thickness (mm)
Scraper	1	Onondaga	47.06	33.72	13.70
Scraper	3	Onondaga	45.89	45.91	13.23

6.1.9.3 Conclusions

Location 9 resulted in the recovery of four pre-contact Indigenous lithic artifacts, including two pieces of chipping detritus and two scrapers.

Since the lithic material recovered did not contain any diagnostic tools, the site cannot be ascribed to any one Indigenous affiliation or timeframe. At this time, it is a site where Indigenous people created the commonly found in Southwestern Ontario ephemeral lithic scatter, where stone tools were produced.

As a collection of three or more pre-19th century artifacts within a 10 m radius, Location 9 was registered with the MHSTCI under the Borden number AfGt-301, in accordance with *Section 7.12, Standards 1.a.* and *1.c.* of the MHSTCI (2011).

Given Location 9 (AfGt-301) does not meet *Section 2.2, Standard 1* of the MHSTCI (2011), it is not considered to have further cultural heritage value and interest; therefore, a Stage 3 archaeological assessment is not recommended.

6.1.10 Location 10

Location 10 yielded five pre-contact Indigenous lithics artifacts. A summary of the recovered artifacts is presented in Table 14 and each artifact class is discussed in greater detail below. Image 50 illustrates a representative sample of artifacts recovered from Location 10.

Table 14: Stage 2 Artifact Summary for Location 10

Artifact	Freq.	%
Chipping Detritus	3	60.0
Retouched Flake	2	40.0
Total Stage 2 Artifacts	**5**	**100**

6.1.10.1 Chipping Detritus

A total of three pieces of chipping detritus were recovered from Location 10; the chipping detritus was manufactured on Onondaga chert and included two tertiary flakes, and one secondary flake. Chipping detritus is the waste product from the production of lithic tools and is the most commonly recovered artifact on pre-contact Indigenous archaeological sites in southern Ontario.

6.1.10.2 Chipped Stone Tools

Two retouched flakes were also recovered from Location 10; both manufactured on Onondaga flakes. One was a secondary flake with one margin of retouch, the second was a tertiary flake with two margins of retouch. Retouched flakes are qualified as expedient tools and as such they are not able to be attributed to a particular time period.

6.1.10.3 Conclusions

Location 10 resulted in the recovery of five pre-contact Indigenous lithics artifacts, including three pieces of chipping detritus, and two retouched flakes.

Since the lithic material recovered did not contain any diagnostic tools, the site cannot be ascribed to any one Indigenous affiliation or timeframe. At this time, it is a site where Indigenous people created the commonly found in Southwestern Ontario ephemeral lithic scatter, where stone tools were produced.

As a collection of three or more pre-19th century artifacts within a 10 m radius, Location 10 was registered with the MHSTCI under the Borden number AfGt-302, in accordance with *Section 7.12, Standards 1.a.* and *1.c.* of the MHSTCI (2011).

Given Location 10 (AfGt-302) does not meet *Section 2.2, Standard 1* of the MHSTCI (2011), it is not considered to have further cultural heritage value and interest; therefore, a Stage 3 archaeological assessment is not recommended.

6.1.11 Location 11

Location 11 yielded 13 pre-contact Indigenous lithic artifacts. A summary of the recovered artifacts is presented in Table 15 and each artifact class is discussed in greater detail below. Image 51 illustrates a representative sample of artifacts recovered from Location 11.

Table 15: Stage 2 Artifact Summary for Location 11

Artifact	Freq.	%
Chipping Detritus	6	46.15
Scraper	3	23.08
Retouched Flake	2	15.38
Biface	1	7.69
Spokeshave	1	7.69
Total Stage 2 Artifacts	**13**	**100**

6.1.11.1 Chipping Detritus

A total of six pieces of chipping detritus were recovered from Location 11; the chipping detritus was manufactured on Onondaga chert and included one secondary flake, three tertiary flakes, and two broken flakes. Chipping detritus is the waste product from the production of lithic tools and is the most commonly recovered artifact on pre-contact Indigenous archaeological sites in southern Ontario.

6.1.11.2 Chipped Stone Tools

Three scrapers, two retouched flakes, one spokeshave, and one biface were also recovered from Location 11; all manufactured on Onondaga chert. Retouched flakes are qualified as expedient tools and as such they are not able to be attributed to a particular time period. Bifaces, scrapers, and spokeshaves are formal tool classes but still lack a dateable typology that would enable them to be temporally diagnostic. The biface, scrapers, and spokeshave recovered from Location 11 are presented in Table 16.

Table 16: Stage 2 Formal Chipped Chert Tools Recovered from Location 11

Tool Type	Cat. #	Material	Length (mm)	Width (mm)	Thickness (mm)
Biface	1	Onondaga	*52.50	36.00	10.81
Spokeshave	2	Onondaga	(SP: 8.01) 22.12	17.00	3.02
Scraper	5	Onondaga	26.31	20.54	6.80
Scraper	7	Onondaga	28.09	13.25	4.56
Scraper	10	Onondaga	36.81	24.41	7.66

'*' *denotes fragmentation*

6.1.11.3 Conclusions

Location 11 resulted in the recovery of 13 pre-contact Indigenous lithic artifacts, including 6 pieces of chipping detritus, 3 scrapers, 2 retouched flakes, 1 spokeshave, and 1 biface.

Since the lithic material recovered did not contain any diagnostic tools, the site cannot be ascribed to any one Indigenous affiliation or timeframe. At this time, it is a site where Indigenous people created the commonly found in Southwestern Ontario ephemeral lithic scatter, where stone tools were produced.

As a collection of three or more pre-19th century artifacts within a 10 m radius, Location 11 was registered with the MHSTCI under the Borden number AfGt-303, in accordance with *Section 7.12, Standards 1.a.* and *1.c.* of the MHSTCI (2011).

Given Location 11 (AfGt-303) does not meet *Section 2.2, Standard 1* of the MHSTCI (2011), it is not considered to have further cultural heritage value and interest; therefore, a Stage 3 archaeological assessment is not recommended.

6.1.12 Location 12

Location 12 yielded 13 pre-contact Indigenous lithic artifacts. A summary of the recovered artifacts is presented in Table 17 and each artifact class is discussed in greater detail below. Image 52 illustrates a representative sample of artifacts recovered from Location 12.

Table 17: Stage 2 Artifact Summary for Location 12

Artifact	Freq.	%
Chipping Detritus	5	38.46
Retouched Flake	4	30.77
Scraper	2	15.38
Scraper/Graver	1	7.69
Biface	1	7.69
Total Stage 2 Artifacts	**13**	**100**

6.1.12.1 Chipping Detritus

A total of five pieces of chipping detritus were recovered from Location 12; the chipping detritus was manufactured on Onondaga chert and included one secondary flake, one tertiary flake, and three broken flakes. Chipping detritus is the waste product from the production of lithic tools and is the most commonly recovered artifact on pre-contact Indigenous archaeological sites in southern Ontario.

6.1.12.2 Chipped Stone Tools

Four retouched flakes, two scrapers, one scraper/graver, and one biface were also recovered from Location 12; all manufactured on Onondaga chert. Retouched flakes are qualified as expedient tools and as such they are not able to be attributed to a particular time period. Bifaces, scrapers, and gravers are formal tool classes but still lack a dateable typology that would enable them to be temporally diagnostic. The biface, scrapers, and scraper/graver recovered from Location 12 are presented in Table 18.

Table 18: Stage 2 Formal Chipped Chert Tools Recovered from Location 12

Tool Type	Cat. #	Material	Length (mm)	Width (mm)	Thickness (mm)
Biface	7	Onondaga	50.16	27.64	5.93
Scraper	1	Onondaga	22.85	20.30	3.28
Scraper	4	Onondaga	33.02	22.20	6.31
Scraper/Graver	9	Onondaga	26.16	24.56	4.70

6.1.12.3 Conclusions

Location 12 resulted in the recovery of 13 pre-contact Indigenous lithic artifacts, including 5 pieces of chipping detritus, 4 retouched flakes, 2 scrapers, 1 scraper/graver, and 1 biface.

Since the lithic material recovered did not contain any diagnostic tools, the site cannot be ascribed to any one Indigenous affiliation or timeframe. At this time, it is a site where Indigenous people created the commonly found in Southwestern Ontario ephemeral lithic scatter, where stone tools were produced.

As a collection of three or more pre-19th century artifacts within a 10 m radius, Location 12 was registered with the MHSTCI under the Borden number AfGt-304, in accordance with *Section 7.12, Standards 1.a.* and *1.c.* of the MHSTCI (2011).

Given Location 12 (AfGt-304) does not meet *Section 2.2, Standard 1* of the MHSTCI (2011), it is not considered to have further cultural heritage value and interest; therefore, a Stage 3 archaeological assessment is not recommended.

6.1.13 Location 13

Location 13 yielded an isolated pre-contact Indigenous biface fragment. Bifaces are formal tool classes but lack a dateable typology that would enable them to be temporally diagnostic. The artifact was manufactured on Onondaga chert and measured 40.91 mm in length from end to break, 19.39 mm in width, and 7.32 mm in thickness. Image 53 illustrates the biface fragment recovered from Location 13.

Since the lithic material recovered did not contain any diagnostic tools, the site cannot be ascribed to any one Indigenous affiliation or timeframe.

Given Location 13 does not meet *Section 2.2, Standard 1* of the MHSTCI (2011), it is not considered to have further cultural heritage value and interest; therefore, a Stage 3 archaeological assessment is not recommended.

6.1.14 Location 14

Location 14 yielded an isolated pre-contact Indigenous biface fragment. Bifaces are a formal tool class but lack a dateable typology that would enable them to be temporally diagnostic. The artifact was manufactured on Onondaga chert and measured 25.61 mm in length from end to break, 16.19 mm in width, and 4.54 mm in thickness. Image 54 illustrates the biface fragment recovered from Location 14.

Since the lithic material recovered did not contain any diagnostic tools, the site cannot be ascribed to any one Indigenous affiliation or timeframe.

Given Location 14 does not meet *Section 2.2, Standard 1* of the MHSTCI (2011), it is not considered to have further cultural heritage value and interest; therefore, a Stage 3 archaeological assessment is not recommended.

6.1.15 Location 15

Location 15 yielded an isolated pre-contact Indigenous spokeshave. Spokeshaves are a formal tool class but lack a dateable typology that would enable them to be temporally diagnostic. The artifact was manufactured on Onondaga chert and measured 29.01 mm in length from end to break, 17.63 mm in width, and 7.24 mm in thickness, with a spokeshave margin of 7.31 mm. Image 55 illustrates the spokeshave recovered from Location 15.

Since the lithic material recovered did not contain any diagnostic tools, the site cannot be ascribed to any one Indigenous affiliation or timeframe.

Given Location 15 does not meet *Section 2.2, Standard 1* of the MHSTCI (2011), it is not considered to have further cultural heritage value and interest; therefore, a Stage 3 archaeological assessment is not recommended.

6.1.16 Location 16

Location 16 yielded two pre-contact Indigenous retouched flakes, both manufactured on Onondaga chert. Retouched flakes are qualified as expedient tools and as such they are not able to be attributed to a particular time period. Image 56 illustrates the retouched flakes recovered from Location 16.

Since the lithic material recovered did not contain any diagnostic tools, the site cannot be ascribed to any one Indigenous affiliation or timeframe. At this time, it is a site where Indigenous people created the commonly found in Southwestern Ontario ephemeral lithic scatter, where stone tools were produced.

Given Location 16 does not meet *Section 2.2, Standard 1* of the MHSTCI (2011), it is not considered to have further cultural heritage value and interest; therefore, a Stage 3 archaeological assessment is not recommended.

6.1.17 Location 18

Location 18 yielded an isolated pre-contact Indigenous retouched flake, manufactured on Onondaga chert. Retouched flakes are qualified as expedient tools and as such they are not able to be attributed to a particular time period. Image 61 illustrates the retouched flake recovered from Location 18.

Since the lithic material recovered did not contain any diagnostic tools, the site cannot be ascribed to any one Indigenous affiliation or timeframe. At this time, it is a site where Indigenous people created the commonly found in Southwestern Ontario ephemeral lithic scatter, where stone tools were produced.

Given Location 18 does not meet *Section 2.2, Standard 1* of the MHSTCI (2011), it is not considered to have further cultural heritage value and interest; therefore, a Stage 3 archaeological assessment is not recommended.

6.1.18 Location 19

Location 19 yielded an isolated pre-contact Indigenous utilized flake, manufactured on Onondaga chert. Utilized flakes are qualified as expedient tools and as such they are not able to be attributed to a particular time period. Image 62 illustrates the utilized flake recovered from Location 19.

Since the lithic material recovered did not contain any diagnostic tools, the site cannot be ascribed to any one Indigenous affiliation or timeframe.

Given Location 19 does not meet *Section 2.2, Standard 1* of the MHSTCI (2011), it is not considered to have further cultural heritage value and interest; therefore, a Stage 3 archaeological assessment is not recommended.

6.1.19 Location 21

Location 21 yielded an isolated pre-contact Indigenous retouched flake, manufactured on Onondaga chert. Retouched flakes are qualified as expedient tools and as such they are not able to be attributed to a particular time period. Image 64 illustrates the retouched flake recovered from Location 21.

Since the lithic material recovered did not contain any diagnostic tools, the site cannot be ascribed to any one Indigenous affiliation or timeframe.

Given Location 21 does not meet *Section 2.2, Standard 1* of the MHSTCI (2011), it is not considered to have further cultural heritage value and interest; therefore, a Stage 3 archaeological assessment is not recommended.

6.1.20 Location 22

Location 22 yielded an isolated pre-contact Indigenous retouched flake, manufactured on Onondaga chert. Retouched flakes are qualified as expedient tools and as such they are not able to be attributed to a particular time period. Image 65 illustrates the retouched flake recovered from Location 22.

Since the lithic material recovered did not contain any diagnostic tools, the site cannot be ascribed to any one Indigenous affiliation or timeframe.

Given Location 22 does not meet *Section 2.2, Standard 1* of the MHSTCI (2011), it is not considered to have further cultural heritage value and interest; therefore, a Stage 3 archaeological assessment is not recommended.

6.1.21 Location 23

Location 23 yielded an isolated piece of pre-contact Indigenous chipping detritus. The chipping detritus recovered was a tertiary flake that was manufactured on Onondaga chert. Chipping detritus is the waste product from the production of lithic tools and is the most commonly recovered artifact on pre-contact Indigenous archaeological sites in southern Ontario. Image 66 illustrates the artifact recovered from Location 23.

Since the lithic material recovered did not contain any diagnostic tools, the site cannot be ascribed to any one Indigenous affiliation or timeframe.

Given Location 23 does not meet *Section 2.2, Standard 1* of the MHSTCI (2011), it is not considered to have further cultural heritage value and interest; therefore, a Stage 3 archaeological assessment is not recommended.

6.1.22 Location 24

Location 24 yielded an isolated pre-contact Indigenous retouched flake, manufactured on Onondaga chert. Retouched flakes are qualified as expedient tools and as such they are not able to be attributed to a particular time period. Image 67 illustrates the retouched flake recovered from Location 24.

Since the lithic material recovered did not contain any diagnostic tools, the site cannot be ascribed to any one Indigenous affiliation or timeframe.

Given Location 24 does not meet *Section 2.2, Standard 1* of the MHSTCI (2011), it is not considered to have further cultural heritage value and interest; therefore, a Stage 3 archaeological assessment is not recommended.

6.1.23 Location 26

Location 26 yielded three pre-contact Indigenous lithics artifacts: two pieces of chipping detritus, and one retouched flake. All three artifacts are manufactured on Onondaga chert. The chipping detritus recovered included one tertiary flake and one broken flake. Chipping detritus is the waste product from the production of lithic tools and is the most commonly recovered artifact on pre-contact Indigenous archaeological sites in southern Ontario. Retouched flakes are qualified as expedient tools and as such they are not able to be attributed to a particular time period. Image 68 illustrates a representative sample of artifacts recovered from Location 26.

Since the lithic material recovered did not contain any diagnostic tools, the site cannot be ascribed to any one Indigenous affiliation or timeframe. At this time, it is a site where Indigenous people created the commonly found in Southwestern Ontario ephemeral lithic scatter, where stone tools were produced.

As a collection of three or more pre-19th century artifacts within a 10 m radius, Location 26 was registered with the MHSTCI under the Borden number AfGt-310, in accordance with *Section 7.12, Standards 1.a.* and *1.c.*of the MHSTCI (2011).

Given Location 26 (AfGt-310) does not meet *Section 2.2, Standard 1* of the MHSTCI (2011), it is not considered to have further cultural heritage value and interest; therefore, a Stage 3 archaeological assessment is not recommended.

6.1.24 Location 27

Location 27 yielded an isolated pre-contact Indigenous biface fragment. Bifaces are a formal tool class but lack a dateable typology that would enable them to be temporally diagnostic. The artifact was manufactured on Onondaga chert and measured 53.13 mm in length, 22.69 mm in width from edge to break, and 8.91 mm in thickness. Image 69 illustrates the biface fragment recovered from Location 27.

Since the lithic material recovered did not contain any diagnostic tools, the site cannot be ascribed to any one Indigenous affiliation or timeframe.

Given Location 27 does not meet *Section 2.2, Standard 1* of the MHSTCI (2011), it is not considered to have further cultural heritage value and interest; therefore, a Stage 3 archaeological assessment is not recommended.

6.1.25 Location 28

Location 28 yielded an isolated pre-contact Indigenous biface fragment. Bifaces are a formal tool class but lack a dateable typology that would enable them to be temporally diagnostic. The artifact was manufactured on Onondaga chert and measured 26.89 mm in length from tip to break, 20.48 mm in width, and 5.56 mm in thickness. Image 70 illustrates the biface fragment recovered from Location 28.

Since the lithic material recovered did not contain any diagnostic tools, the site cannot be ascribed to any one Indigenous affiliation or timeframe.

Given Location 28 does not meet *Section 2.2, Standard 1* of the MHSTCI (2011), it is not considered to have further cultural heritage value and interest; therefore, a Stage 3 archaeological assessment is not recommended.

6.1.26 Location 29

Location 29 yielded three pre-contact Indigenous artifacts: two pieces of chipping detritus and one retouched flake. All three artifacts are manufactured on Onondaga chert. The chipping detritus recovered included one tertiary flake and one broken flake. Chipping detritus is the waste product from the production of lithic tools and is the most commonly recovered artifact on pre-contact Indigenous archaeological sites in southern Ontario. Retouched flakes are qualified as expedient tools and as such they are not able to be attributed to a particular time period. Image 71 illustrates a sample of the artifacts recovered from Location 29.

Since the lithic material recovered did not contain any diagnostic tools, the site cannot be ascribed to any one Indigenous affiliation or timeframe. At this time, it is a site where Indigenous people created the commonly found in Southwestern Ontario ephemeral lithic scatter, where stone tools were produced.

Given Location 29 does not meet *Section 2.2, Standard 1* of the MHSTCI (2011), it is not considered to have further cultural heritage value and interest; therefore, a Stage 3 archaeological assessment is not recommended.

6.1.27 Location 30

Location 30 yielded 19 pre-contact Indigenous artifacts. A summary of the recovered artifacts is presented in Table 19 and each artifact class is discussed in greater detail below. Image 75 illustrates a representative sample of artifacts recovered from Location 30.

Table 19: Stage 2 Artifact Summary for Location 30

Artifact	Freq.	%
Chipping Detritus	11	57.89
Retouched Flake	7	36.84
Utilized Flake	1	5.26
Total Stage 2 Artifacts	**19**	**100**

6.1.27.1 Chipping Detritus

A total of 11 pieces of chipping detritus were recovered from Location 30; the chipping detritus was manufactured on Onondaga chert and included examples of 1 secondary, 3 tertiary, and 7 broken flakes. Chipping detritus is the waste product from the production of lithic tools and is the most commonly recovered artifact on pre-contact Indigenous archaeological sites in southern Ontario.

6.1.27.2 Chipped Stone Tools

Seven retouched flakes and one utilized flake were also recovered from Location 30; all manufactured on Onondaga flakes. Retouched and utilized flakes are qualified as expedient tools and as such they are not able to be attributed to a particular time period.

6.1.27.3 Conclusions

Location 30 resulted in the recovery of 19 pre-contact Indigenous lithic artifacts, including 11 pieces of chipping detritus, 7 retouched flakes, and 1 utilized flake.

Since the lithic material recovered did not contain any diagnostic tools, the site cannot be ascribed to any one Indigenous affiliation or timeframe. At this time, it is a site where Indigenous people created the commonly found in Southwestern Ontario ephemeral lithic scatter, where stone tools were produced.

As a collection of three or more pre-19th century artifacts within a 10 m radius, Location 30 was registered with the MHSTCI under the Borden number AfGt-308, in accordance with *Section 7.12, Standards 1.a.* and *1.c.*of the MHSTCI (2011).

Given the presence of a least 10 non-diagnostic artifacts within a 10 m by 10 m pedestrian survey area, Location 30 (AfGt-308) meets *Section 2.2, Standard 1.a.i.(3)* of the MHSTCI (2011). Therefore, Location 30 (AfGt-308) is considered to have further cultural heritage value and interest; as such, a Stage 3 archaeological assessment is recommended.

6.1.28 Location 31

Location 31 yielded 51 pre-contact Indigenous artifacts. A summary of the recovered artifacts is presented in Table 20 and each artifact class is discussed in greater detail below. Image 72 illustrates a representative sample of artifacts recovered from Location 31.

Table 20: Stage 2 Artifact Summary for Location 31

Artifact	Freq.	%
Retouched Flake	23	45.10
Chipping Detritus	19	37.25
Biface	3	5.88
Spokeshave	2	3.92
Utilized Flake	2	3.92
Graver	1	1.96
Scraper	1	1.96
Total Stage 2 Artifacts	51	100

6.1.28.1 Chipping Detritus

A total of 19 pieces of chipping detritus were recovered from Location 31; the chipping detritus was manufactured on Onondaga chert and included examples of 3 secondary, 3 tertiary, and 13 broken flakes. Chipping detritus is the waste product from the production of lithic tools and is the most commonly recovered artifact on pre-contact Indigenous archaeological sites in southern Ontario.

6.1.28.2 Chipped Stone Tools

Twenty-three retouched flakes and two utilized flakes were also recovered from Location 31; all manufactured on Onondaga flakes. Retouched and utilized flakes are qualified as expedient tools and as such they are not able to be attributed to a particular time period.

Three biface fragments were also recovered from Location 31 as well as two spokeshaves, one graver, and one scraper; all of which are manufactured on Onondaga chert. Bifaces, scrapers, gravers, and spokeshaves are formal tool classes but still lack a dateable typology that would enable them to be temporally diagnostic. The formal tools recovered from Location 31 are presented in Table 21.

Table 21: Stage 2 Formal Chipped Chert Tools Recovered from Location 31

Tool Type	Cat. #	Material	Length (mm)	Width (mm)	Thickness (mm)
Biface	14	Onondaga	*41.08	34.33	12.44
Biface	16	Onondaga	*45.08	44.15	17.38
Biface	26	Onondaga	*55.79	43.32	12.19
Scraper, end	10	Onondaga	32.35	20.30	6.40
Spokeshave	22	Onondaga	(SP: 17.98 and 12.23) 47.54	20.44	8.50
Spokeshave	45	Onondaga	(SP: 19.75) 60.67	45.32	11.97
Graver	24	Onondaga	43.98	26.53	8.02

'*' *denotes fragmentation*

6.1.28.3 Conclusions

Location 31 resulted in the recovery of 51 pre-contact Indigenous lithic artifacts, including 23 retouched flakes, 19 pieces of chipping detritus, 3 bifaces, 2 spokeshaves, 2 utilized flakes, 1 graver, and 1 scraper.

Since the lithic material recovered did not contain any diagnostic tools, the site cannot be ascribed to any one Indigenous affiliation or timeframe. At this time, it is a site where Indigenous people created the commonly found in Southwestern Ontario ephemeral lithic scatter, where stone tools were produced.

As a collection of three or more pre-19th century artifacts within a 10 m radius, Location 31 was registered with the MHSTCI under the Borden number AfGt-309, in accordance with *Section 7.12, Standards 1.a.* and *1.c.*of the MHSTCI (2011).

Given the presence of a least 10 non-diagnostic artifacts within a 10 m by 10 m pedestrian survey area, Location 31 (AfGt-309) meets *Section 2.2, Standard 1.a.i.(3)* of the MHSTCI (2011). Therefore, Location 31 (AfGt-309) is considered to have further cultural heritage value and interest; as such, a Stage 3 archaeological assessment is recommended.

6.1.29 Location 32

Location 32 yielded seven pre-contact Indigenous artifacts; all pieces of chipping detritus. The chipping detritus was manufactured on Onondaga chert and was comprised of tertiary flakes including one heat altered flake. Chipping detritus is the waste product from the production of lithic tools and is the most commonly recovered artifact on pre-contact Indigenous archaeological sites in southern Ontario. Image 73 illustrates the artifacts recovered from Location 32.

Since the lithic material recovered did not contain any diagnostic tools, the site cannot be ascribed to any one Indigenous affiliation or timeframe. At this time, it is a site where Indigenous people created the commonly found in Southwestern Ontario ephemeral lithic scatter, where stone tools were produced.

As a collection of three or more pre-19th century artifacts within a 10 m radius, Location 32 was registered with the MHSTCI under the Borden number AfGt-312, in accordance with *Section 7.12, Standards 1.a.* and *1.c.*of the MHSTCI (2011).

Given the presence of a least five non-diagnostic artifacts within a 10 m by 10 m test pit survey area, Location 32 (AfGt-312) meets *Section 2.2, Standard 1.a.ii.(2)* of the MHSTCI (2011). Therefore, Location 32 (AfGt-312) is considered to have further cultural heritage value and interest; as such, a Stage 3 archaeological assessment is recommended.

6.1.30 Location 33

Location 33 yielded 10 pre-contact Indigenous artifacts; all pieces of chipping detritus. The chipping detritus was manufactured on Onondaga chert and was comprised of eight tertiary flakes (including one heat altered) and two broken flakes. Chipping detritus is the waste product from the production of lithic tools and is the most commonly recovered artifact on pre-contact Indigenous archaeological sites in southern Ontario. Images 74-75 illustrate the artifacts recovered from Location 33.

Since the lithic material recovered did not contain any diagnostic tools, the site cannot be ascribed to any one Indigenous affiliation or timeframe. At this time, it is a site where Indigenous people created the commonly found in Southwestern Ontario ephemeral lithic scatter, where stone tools were produced.

As a collection of three or more pre-19th century artifacts within a 10 m radius, Location 33 was registered with the MHSTCI under the Borden number AfGt-313, in accordance with *Section 7.12, Standards 1.a.* and *1.c.*of the MHSTCI (2011).

Given the presence of a least five non-diagnostic artifacts within a 10 m by 10 m test pit survey area, Location 33 (AfGt-313) meets *Section 2.2, Standard 1.a.ii.(2)* of the MHSTCI (2011). Therefore, Location 33 (AfGt-313) is considered to have further cultural heritage value and interest; as such, a Stage 3 archaeological assessment is recommended.

6.1.31 Location 34

Location 34 yielded an isolated piece of pre-contact Indigenous chipping detritus. The chipping detritus recovered was a tertiary flake that was manufactured on Onondaga chert. Chipping detritus is the waste product from the production of lithic tools and is the most commonly recovered artifact on pre-contact Indigenous archaeological sites in southern Ontario. Image 76 illustrates the artifact recovered from Location 34.

Since the lithic material recovered did not contain any diagnostic tools, the site cannot be ascribed to any one Indigenous affiliation or timeframe.

Given Location 34 does not meet *Section 2.2, Standard 1* of the MHSTCI (2011), it is not considered to have further cultural heritage value and interest; therefore, a Stage 3 archaeological assessment is not recommended.

6.1.32 Location 35

Location 35 yielded six pre-contact Indigenous artifacts; all pieces of chipping detritus. The chipping detritus was manufactured on Onondaga chert and was comprised of four tertiary flakes and two broken flakes. Chipping detritus is the waste product from the production of lithic tools and is the most commonly recovered artifact on pre-contact Indigenous archaeological sites in southern Ontario. Image 77 illustrates the artifacts recovered from Location 35.

Since the lithic material recovered did not contain any diagnostic tools, the site cannot be ascribed to any one Indigenous affiliation or timeframe. At this time, it is a site where Indigenous people created the commonly found in Southwestern Ontario ephemeral lithic scatter, where stone tools were produced.

As a collection of three or more pre-19th century artifacts within a 10 m radius, Location 35 was registered with the MHSTCI under the Borden number AfGt-314, in accordance with *Section 7.12, Standards 1.a.* and *1.c.*of the MHSTCI (2011).

Given the presence of a least five non-diagnostic artifacts within a 10 m by 10 m test pit survey area, Location 35 (AfGt-314) meets *Section 2.2, Standard 1.a.ii.(2)* of the MHSTCI (2011). Therefore, Location 35 (AfGt-314) is considered to have further cultural heritage value and interest; therefore, a Stage 3 archaeological assessment is recommended.

6.1.33 Location 36

Location 36 yielded 48 pre-contact Indigenous artifacts. A summary of the recovered artifacts is presented in Table 22 and each artifact class is discussed in greater detail below. Image 78 illustrates a representative sample of artifacts recovered from Location 36.

Table 22: Stage 2 Artifact Summary for Location 36

Artifact	Freq.	%
Chipping Detritus	37	77.08
Utilized Flake	6	12.50
Biface	3	6.25
Retouched Flake	2	4.17
Total Stage 2 Artifacts	48	100

6.1.33.1 Chipping Detritus

A total of 37 pieces of chipping detritus were recovered from Location 36; the chipping detritus was manufactured on Onondaga chert and included examples of 24 tertiary flakes (including 2 heat altered), 5 secondary flakes, 5 broken flakes (including 1 heat altered) and 3 pieces of shatter. Chipping detritus is the waste product from the production of lithic tools and is the most commonly recovered artifact on pre-contact Indigenous archaeological sites in southern Ontario.

6.1.33.2 Chipped Stone Tools

Six utilized flakes (including one heat altered) and two retouched flakes were also recovered from Location 36; all manufactured on Onondaga flakes. Retouched and utilized flakes are qualified as expedient tools and as such they are not able to be attributed to a particular time period.

Three bifaces were also recovered from Location 36; all of which are manufactured on Onondaga chert. Bifaces are formal tool classes but still lack a dateable typology that would enable them to be temporally diagnostic. The formal tools recovered from Location 36 are presented in Table 23.

Table 23: Stage 2 Formal Chipped Chert Tools Recovered from Location 36

Tool Type	Cat. #	Material	Length (mm)	Width (mm)	Thickness (mm)
Biface	01	Onondaga	53.00	40.79	13.37
Biface	07	Onondaga	*31.79	24.25	8.21
Biface	17	Onondaga	47.65	*30.44	10.66

'*' *denotes fragmentation*

6.1.33.3 Conclusions

Location 36 resulted in the recovery of 48 pre-contact Indigenous lithic artifacts, including 37 pieces of chipping detritus, 6 utilized flakes, 3 bifaces and 2 retouched flakes.

Since the lithic material recovered did not contain any diagnostic tools, the site cannot be ascribed to any one Indigenous affiliation or timeframe. At this time, it is a site where Indigenous people created the commonly found in Southwestern Ontario ephemeral lithic scatter, where stone tools were produced.

As a collection of three or more pre-19th century artifacts within a 10 m radius, Location 36 was registered with the MHSTCI under the Borden number AfGt-315, in accordance with *Section 7.12, Standards 1.a.* and *1.c.*of the MHSTCI (2011).

Given the presence of a least 10 non-diagnostic artifacts within a 10 m by 10 m pedestrian survey area, Location 36 (AfGt-315) meets *Section 2.2, Standard 1.a.i.(3)* of the MHSTCI (2011). Therefore, Location 36 (AfGt-315) is considered to have further cultural heritage value and interest; as such, a Stage 3 archaeological assessment is recommended.

In 1984, site AfGt-52 was identified within 50 m of the southeast portion of the Study Area, adjacent to and possibly associated with, Location 36 (AfGt-315). Though it could not be ascribed a cultural affiliation, it was noted in the OASD comments as requiring further archaeological work in 1985, however, no records are provided for additional assessments.

6.1.34 Location 37

Location 37 yielded an isolated piece of pre-contact Indigenous chipping detritus. The chipping detritus recovered was a tertiary flake that was manufactured on Onondaga chert. Chipping detritus is the waste product from the production of lithic tools and is the most commonly recovered artifact on pre-contact Indigenous archaeological sites in southern Ontario. Image 79 illustrates the artifact recovered from Location 37.

Since the lithic material recovered did not contain any diagnostic tools, the site cannot be ascribed to any one Indigenous affiliation or timeframe.

Given Location 37 does not meet *Section 2.2, Standard 1* of the MHSTCI (2011), it is not considered to have further cultural heritage value and interest; therefore, a Stage 3 archaeological assessment is not recommended.

6.1.35 Location 38

Location 38 yielded eight pre-contact Indigenous artifacts; all pieces of chipping detritus. The chipping detritus was manufactured on Onondaga chert and was comprised of tertiary flakes. Chipping detritus is the waste product from the production of lithic tools and is the most commonly recovered artifact on pre-contact Indigenous archaeological sites in southern Ontario. Image 80 illustrates the artifacts recovered from Location 38.

Since the lithic material recovered did not contain any diagnostic tools, the site cannot be ascribed to any one Indigenous affiliation or timeframe. At this time, it is a site where Indigenous people created the commonly found in Southwestern Ontario ephemeral lithic scatter, where stone tools were produced.

As a collection of three or more pre-19th century artifacts within a 10 m radius, Location 38 was registered with the MHSTCI under the Borden number AfGt-316, in accordance with *Section 7.12, Standards 1.a.* and *1.c.*of the MHSTCI (2011).

Given the presence of a least five non-diagnostic artifacts within a 10 m by 10 m test pit survey area, Location 38 (AfGt-316) meets *Section 2.2, Standard 1.a.ii.(2)* of the MHSTCI (2011). Therefore, Location 38 (AfGt-316) is considered to have further cultural heritage value and interest; as such, a Stage 3 archaeological assessment is recommended.

6.2 Euro-Canadian Collection

6.2.1 Location 20

A single Euro-Canadian (1839 one shilling coin) artifact was identified and collected from Location 20 (Image 63). The coin had a round, reeded edge, beaded rim and measured 23.70 mm in diameter. The obverse portrayed the profile of a young Queen Victoria and the reverse depicted garland, the Crown and read "ONE SHILLING / 1839".

As per *Section 7.12, Standard 1.d.* of the MHSTCI (2011), Location 20 was registered with the MHSTCI under the Borden number AfGt-306.

Given Location 30 (AfGt-306) does not meet *Section 2.2, Standard 1* of the MHSTCI (2011), it is not considered to have further cultural heritage value and interest; therefore, a Stage 3 archaeological assessment is not recommended.

6.3 Multi-Component Collections

6.3.1 Location 17

Location 17 yielded 95 pre-contact Indigenous lithics artifacts, 181 historical Euro-Canadian artifacts, and 5 pieces of faunal material. A summary of the recovered artifacts is presented in Table 24 and each artifact class is discussed in greater detail below. Images 57-60 illustrate a representative sample of artifacts recovered from Location 17.

Table 24: Stage 2 Artifact Summary for Location 17

Broad Category	Artifact	Freq.	%
Pre-Contact Indigenous	Chipping Detritus	52	18.51
	Retouched Flake	35	12.46
	Scraper	3	1.07
	Biface	2	0.71
	Projectile Point	1	0.36
	Utilized Flake	1	0.36
	Graver	1	0.36
Total Pre-Contact Indigenous		*95*	*33.81*
Historical Euro-Canadian	Domestic Ceramic	82	29.18
	Domestic Glass	24	8.54
	Utilitarian	49	17.44
	Structural	22	7.83
	Personal	3	1.07
Total Historical Euro-Canadian		*180*	*64.06*
20th Century Material	Plastic	1	0.36

Broad Category	Artifact	Freq.	%
Total 20th Century Material		*1*	*0.36*
Faunal	Bone	5	1.78
Total Faunal		*5*	*1.78*
Total Stage 2 Artifacts		**281**	**100**

6.3.1.1 Chipping Detritus

A total of 52 pieces of chipping detritus were recovered from Location 17; the chipping detritus was manufactured on Onondaga chert and included examples of 11 secondary, 18 tertiary (1 heat altered), and 23 broken flakes (1 heat altered). Chipping detritus is the waste product from the production of lithic tools and is the most commonly recovered artifact on pre-contact Indigenous archaeological sites in southern Ontario.

6.3.1.2 Chipped Stone Tools

Thirty-five retouched flakes and one utilized flake were also recovered from Location 17; all manufactured on Onondaga flakes. Retouched and utilized flakes are qualified as expedient tools and as such they are not able to be attributed to a particular time period

Two biface fragments were also recovered from Location 17 as well as three scrapers, one graver, and one projectile point; all manufactured on Onondaga chert. The projectile point was broken but the base shows stylistic similarities to a side-notched Brewerton which dates to the Middle Archaic period (6000 - 2500 BCE). Bifaces, gravers, and scrapers are formal tool classes but still lack a dateable typology that would enable them to be temporally diagnostic. The formal tools recovered from Location 17 are presented in Table 25.

Table 25: Stage 2 Formal Chipped Chert Tools Recovered from Location 17

Tool Type	Cat. #	Material	Length (mm)	Width (mm)	Thickness (mm)
Biface	35	Onondaga	*41.98	30.36	11.22
Biface	54	Onondaga	*31.11	28.81	7.91
Graver	79	Onondaga	39.56	41.95	10.23
Scraper, side/end (spokeshave margin)	103	Onondaga	(SP: 6.40) 40.06	26.70	5.19
Scraper, side	46	Onondaga	37.35	19.45	5.82
Scraper, side	56	Onondaga	52.73	25.79	9.82
Projectile Point, Side-Notched Brewerton	61	Onondaga	*25.89	30.34	6.99

'*' *denotes fragmentation*

6.3.1.3 Historical Euro-Canadian Artifacts

6.3.1.3.1 Domestic Ceramics

A total of 131 pieces of Historical Euro-Canadian ceramic were recovered from Location 17 including 82 fragments of refined domestic ceramic and 49 sherds of coarse utilitarian ceramics. The domestic ceramics are organized by ware type in Table 26 and by decorative element in Table 27.

Table 26: Location 17 Stage 2 Recovered Ceramics by Ware Type

Ceramic	Freq.	%
Refined White Earthenware	75	91.46
Pearlware	4	4.88
Yellowware	3	3.66
Total Stage 2 Ceramics	**82**	**100**

Table 27: Location 17 Stage 2 Recovered Ceramics by Decorative Element

Ceramic	Freq.	%
RWE, plain	32	39.02
RWE, transfer printed	16	19.51
RWE, sponged	10	12.20
RWE, painted	9	10.98
RWE, banded	3	3.66
RWE, edged	3	3.66
Yellowware	3	3.66
RWE, flow transfer printed	2	2.44
Pearlware, edged	2	2.44
Pearlware, plain	1	1.22
Pearlware, painted	1	1.22
Total Stage 2 Ceramics	**82**	**100**

RWE (Refined White Earthenware)

A total of 75 pieces of RWE (refined white earthenware) were recovered from Location 17, representing 57.25% of the ceramic assemblage. RWE is also known in literature as “whiteware”. RWE is a variety of earthenware with a near colourless glaze that replaced earlier near white ceramics such as pearlware and creamware in the late 1820s and early 1830s, however the initial manufacture date of what archaeologists call “whiteware” is not known. Early RWE tends to have a porous paste, with more vitrified, harder, ceramics becoming increasingly common later in the 19th century. A total of 32 of the recovered RWE pieces were undecorated; this does not necessarily mean the vessel from which it originated was undecorated, as undecorated fragments could simply have originated from a vessel that exhibited decoration elsewhere. Recovered RWE with further decoration is described below.

In total, 16 pieces of transfer printed RWE were recovered from Location 17. Transfer printed RWE became popular quite early in the 19th century and involved the transfer of an intricate pattern from a sheet of treated paper to the unglazed surface of the clay vessel. Before 1830, almost all transfer printed wares were blue. After 1830, colors such as light blue, black, brown, green, purple, and red became more common. Colours represented in this assemblage and their associated mean production dates (and approximate end date) are as follows: blue (1817-1834~1859), brown (1829-1843~1869), and black (1825-1838~1864). All of these colours remained in production into the mid-late 19th Century, the above date ranges merely reflect their height in popularity (Samford 2014). Flow transfer printed wares are created in the same manner as transfer printed wares, the only difference being, the pigment is allowed to smudge and flow over the vessel creating a muted appearance to the applied pattern. There were two fragments of flow transfer printed RWE and both of the recovered pieces were decorated in blue.

A total of 10 pieces of sponged RWE were recovered from Location 17. Sponged RWE ceramics were a form of inexpensive tableware for which a sponge was used to apply an underglaze pigment. Sponged decorations were available and common as of the 1820s. All of the recovered sponged fragments were decorated in blue in the all-over-sponge style.

A total of nine pieces of painted RWE were recovered from Location 17. As the name suggests painted RWE had its decorative motifs applied by an artisan using a small brush who painted the pattern directly onto the object. Painted wares can be distinguished from other decorative techniques because the brush strokes are visible in the art work. The pieces recovered from this site were decorated predominately with floral patterns in tones of red, blue, green, and black. The use of underglaze red paint is a common indicator of a post-1830 production date for early whiteware (Miller et al. 2000, Samford 2014).

A total of three pieces of banded RWE were recovered from Location 17. Banded wares were decorated with horizontal bands of coloured slip applied in varying widths. Colours are predominantly muted earth tones including, black, green, brown, orange, yellow, grey, and pale blue. Banded pieces may also include inlaid and cut away slip decoration and bands of lathe turned grooves or patterns. Banding occurred both as a primary decorative element and in conjunction with other design elements such as marbling, or the dendritic patterns found on mocha ware. Banded patterns can be found on RWE starting in 1830 (Sussman 1997). The banded wares recovered are decorated with brown, white, black, orange, and blue bands and cabled patterns.

A total of three pieces of blue edged RWE were recovered from Location 17. This assemblage includes one fragment of an unscalloped rim with impressed repeating patterns (1840-1860), one piece of an unscalloped rim with embossed patterns (1820-1835), and one piece of a scalloped rim with impressed repeating patterns (1800-1835) (Miller et al. 2000).

Pearlware

A total of four pieces of pearlware were recovered from Location 17. Pearlware, sometimes referred to as “China glazed”, is a variety of earthenware that was popular from 1780 to 1840. Pearlware is often difficult to recognize because of its similar appearance to later whiteware ceramics, however because of the addition of cobalt, the glaze has a light blue to blue-green tint. When placed on white earthenware bisque, this glaze gave the impression of a “whiter” ware than the earlier yellow tinted creamware. A single piece of the was plain and undecorated.

A total of two pieces of blue edged pearlware were recovered from Location 17. This assemblage includes two pieces of damaged rims that cannot be identified and assigned a specific date range.

A total of one piece of painted pearlware was recovered from Location 17, a rim sherd with a painted blue rim band.

Yellowware

A total of three pieces of plain yellowware were recovered from Location 17, representing 2.29% of the ceramic assemblage. Yellowware ceramics were first manufactured in the 1840s and continue to be manufactured in limited quantities today (Saint Mary’s University 2015).

6.3.1.3.2 Domestic Glass

A total of 24 domestic glass artifacts were recovered from Location 17 including 20 shards of bottle glass, 3 fragments of glass dish, and 1 piece of unidentified glass. Colours of bottle glass represented include clear, olive, blue, aqua, and purple. Bottle glass colour is extremely limited with regards to providing a temporal sequence for a site, save for olive coloured glass. The addition of iron when making glass was common practice up until 1860 and produced dark olive or dark amber glass that became known as “black glass” (Kendrick 1971). The most common use of clear/colourless glass seems to be post-1870 (Lindsay 2018).

6.3.1.3.3 Utilitarian Ceramics

A total of 49 utilitarian fragments were recovered from Location 17 including 47 pieces of coarse red earthenware and 2 pieces of stoneware. Coarse 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. Stoneware is a hard, heavy, grey to light brown ceramic that was commonly used for utilitarian purposes (i.e., crocks and jugs). It is fired at a higher temperature than earthenware and has a less porous body. The exterior of stoneware vessels often has a salt-glaze which gives it a dimpled or “orange-peel” effect. If the crock was intended to hold liquid, the interior may have a thick dark brown coating, known as an Albany slip, which was used on stoneware vessels from about 1805 to 1920 (Miller et al. 2000:10). Stoneware was not made in Ontario until 1849 (Adams et al. 1994). There was one recognizable stoneware object retrieved during Stage 2, an inkwell/ink bottle base of Derbyshire stoneware.

6.3.1.3.4 Structural Artifacts

A total of 22 structural artifacts were recovered during the Stage 2 assessment of Location 17. The recovered artifacts include 15 fragments of red brick and 7 window glass shards.

A review of the recovered window glass shards determined a total of three of the shards (representing 42.86% of the window glass assemblage) measure less than 1.6 mm. Ian Kenyon (1980) provides a pre-1850 date for window panes that have an average thickness of less than 1.6 mm. Window pane thickness increased throughout the 19th century as the trend shifted towards using larger windows when building homes.

6.3.1.3.5 Personal Artifacts

A total of three personal artifacts were recovered during the Stage 2 assessment of Location 17 including one white clay smoking pipe stem, one white clay smoking pipe bowl, and one red clay smoking pipe stem.

White clay pipes were very popular throughout the 19th century but declined in use during the 1880s with the introduction of briar pipes and cigarettes (Adams et al. 1994:93). Most white clay pipes found in Upper Canada were manufactured in either Quebec or Scotland, occasionally examples from English, Dutch, French, and American makers are also found. Sometimes the maker's name and/or city of manufacture was impressed on one side of the pipe stem, a practice which did not become popular until the 1840s (Adams et al. 1994:93). None of the recovered pipe fragments were decorated or marked.

6.3.1.4 20th Century Material

A single piece of white plastic was recovered during the Stage 2 assessment of Location 17.

6.3.1.5 Faunal Material

Five pieces of faunal material were recovered from Location 17, two mammalian, one avian, one tooth, and one indeterminate bone fragment that indicated signs of human interaction through the presence of calcination.

6.3.1.6 Conclusions

Location 17 yielded 95 pre-contact Indigenous lithics artifacts, 181 historical Euro-Canadian artifacts, and 5 pieces of faunal material.

The pre-contact Indigenous component consisted of a single diagnostic artifact, a side-notched Brewerton projectile point, which dates the pre-contact Indigenous component to the Middle Archaic period from about 6000 - 2500 BCE. Given the presence of a least 10 non-diagnostic artifacts within a 10 m by 10 m pedestrian survey area, the pre-contact Indigenous component of Location 17 meets *Section 2.2, Standard 1.a.i.(3)* of the MHSTCI (2011). Therefore, the pre-contact Indigenous component of Location 17 is considered to have further cultural heritage value and interest; as such, a Stage 3 archaeological assessment is recommended.

The historical Euro-Canadian component of Location 17 represents a domestic homestead occupation dating from the mid-19th century. Given the historical Euro-Canadian component consists of at least 20 artifacts that date the period of use to before 1900, as per *Section 2.2, Standard 1.c* of the MHSTCI (2011), the historical Euro-Canadian component is also considered to have further cultural heritage value and interest; therefore, a Stage 3 archaeological assessment is recommended.

As per *Section 7.12, Standard 1* of the MHSTCI, Location 17 was registered with the MHSTCI under the Borden number AfGt-305.

In 1984, site AfGt-45 was identified 15 m west of Carl Road and 200 m south of the woodlot which would place it in the midway portion of the western half of the Study Area. Given these boundaries, it would appear that AfGt-45 may be associated with Location 1 and/or Location 17. AfGt-45, or the Fehrman I Site, was described in the 1984 report as a number of overlapping campsites, rather than a single site, yielding Innes/Perkiomen point types indicating a Late Archaic affiliation. The report also noted that a 19th century homestead was once located at the west end of the site which reflects the findings of Location 17 in particular.

6.3.2 Location 25

Location 25 yielded 4,163 pre-contact Indigenous lithics artifacts, 88 historical Euro-Canadian artifacts, 2 fragments of 20th century material, 16 pieces of faunal material and 1 carbonized seed. A summary of the recovered artifacts is presented in Table 28 and each artifact class is discussed in greater detail below. Images 68-70 illustrate a representative sample of artifacts recovered from Location 25.

Table 28: Stage 2 Artifact Summary for Location 25

Broad Category	Artifact	Freq.	%
Pre-Contact Indigenous	Chipping Detritus	3936	92.18
	Utilized Flake	114	2.67
	Retouched Flake	60	1.40
	Biface	22	0.52
	Hammerstone	7	0.16
	Core	6	0.14
	Abrader	5	0.12
	Scraper	4	0.09
	Preform Projectile Point	2	0.05
	Spokeshave	2	0.05
	Uniface	2	0.05
	Knife	1	0.02
	Miscellaneous Modified Groundstone	1	0.02
	Projectile Point	1	0.02
Total Pre-Contact Indigenous		*4163*	*97.49*

Broad Category	Artifact	Freq.	%
Historical Euro-Canadian	Structural	56	1.31
	Domestic (Ceramic and Glass)	18	0.42
	Hardware	10	0.23
	Utilitarian	4	0.09
Total Historical Euro-Canadian		*88*	*2.06*
20th Century Material	Ceramic	1	0.02
	Plastic	1	0.02
Total 20th Century Material		*2*	*0.05*
Fauna	Bone	16	0.37
Flora	Seed	1	0.02
Total Fauna/Flora		*17*	*0.40*
Total Stage 2 Artifacts		**4270**	**100**

**Rounded to two decimal places*

6.3.2.1 Chipping Detritus

A total of 3,936 pieces of chipping detritus were recovered from Location 25; the chipping detritus was manufactured on Onondaga chert and included examples of 2,778 tertiary flakes (including 51 heat altered), 770 secondary flakes (including 7 heat altered), 335 broken flakes (including 15 heat altered), 34 primary flakes and 19 pieces of shatter (including 1 heat altered). Chipping detritus is the waste product from the production of lithic tools and is the most commonly recovered artifact on pre-contact Indigenous archaeological sites in southern Ontario.

In addition to the chipping detritus, six lithic cores were also recovered from Location 25 including four multidirectional cores and two bidirectional cores.

6.3.2.2 Chipped Stone Tools

One-hundred-and-fourteen utilized flakes and 60 retouched flakes were also recovered from Location 25; all manufactured on Onondaga flakes. Retouched and utilized flakes are qualified as expedient tools and as such they are not able to be attributed to a particular time period.

Twenty-two bifaces were also recovered from Location 25 as well as four scrapers, two preform projectile points, two spokeshaves, two unifaces, one knife, and one projectile point; all manufactured on Onondaga chert. The stemmed projectile point exhibited stylistic similarities to an Early Woodland Kramer Point (c. 900-400 BCE). Bifaces, preform projectile points, scrapers and spokeshaves are formal tool classes but still lack a dateable typology that would enable them to be temporally diagnostic. The formal tools recovered from Location 25 are presented in Table 29.

Table 29: Stage 2 Formal Chipped Chert Tools Recovered from Location 25

Tool Type	Cat. #	Material	Length (mm)	Width (mm)	Thickness (mm)
Biface	01	Onondaga	64.91	46.57	29.63
Biface	07	Onondaga	54.46	41.56	10.16
Biface	25	Onondaga	*50.70	45.72	10.21
Biface	42	Onondaga	*57.92	45.41	17.03
Biface	44	Onondaga	*48.23	40.68	17.02
Biface	61	Onondaga	65.37	*47.22	11.36
Biface	132	Onondaga	71.35	56.96	25.14
Biface	153	Onondaga	*22.50	41.86	12.54
Biface	168	Onondaga	60.92	48.76	14.85
Biface	194	Onondaga	*47.17	72.00	17.39
Biface	201	Onondaga	40.19	21.23	8.05
Biface	302	Onondaga	*59.24	29.03	13.26
Biface	420	Onondaga	58.68	36.58	11.22
Biface	430	Onondaga	92.23	62.30	18.95
Biface	471	Onondaga	88.37	67.41	32.25
Biface	478	Onondaga	94.84	56.71	29.38
Biface	576	Onondaga	*35.12	22.33	8.57

Tool Type	Cat. #	Material	Length (mm)	Width (mm)	Thickness (mm)
Biface	584	Onondaga	*32.10	59.39	16.57
Biface	706	Onondaga	50.23	40.58	9.45
Biface	725	Onondaga	*63.66	63.16	18.47
Biface	1376	Onondaga	41.58	45.02	11.45
Biface (possibly preform Adena-point)	1386	Onondaga	48.61	34.01	10.71
Scraper, Side	222	Onondaga	47.32	46.00	18.85
Scraper, Side	468	Onondaga	68.82	46.05	29.13
Scraper, Side	506	Onondaga	64.19	43.51	9.29
Scraper, End	992	Onondaga	61.75	42.03	17.80
Preform Projectile Point	03	Onondaga	48.72	33.05	14.27
Preform Projectile Point	1347	Onondaga	68.37	39.30	20.92
Spokeshave	1374	Onondaga	45.16	31.97	9.69
Spokeshave	1387	Onondaga	35.14	24.49	8.44
Uniface	28	Onondaga	46.94	32.43	17.75
Uniface	533	Onondaga	50.34	49.44	18.08
Knife	216	Onondaga	48.27	33.85	10.05
Projectile Point, stemmed, Kramer-like	221	Onondaga	55.59	25.90	9.45

'*' *denotes fragmentation*

6.3.2.3 Groundstone/Roughstone Tools

Seven hammerstones, five abraders, and one miscellaneous modified ground or rough stone were also recovered from Location 25. These lithic tools were created by modifying existing stones such as granitic rocks, sandstones, limestones. Ground and rough stone tools lack a dateable typology that would enable them to be temporally diagnostic. The groundstone/roughstone tools recovered from Location 25 are presented in Table 30.

Table 30: Stage 2 Formal Chipped Chert Tools Recovered from Location 25

Tool Type	Cat. #	Material	Length (mm)	Width (mm)	Thickness (mm)
Hammerstone	260	Granitic Rock	66.52	66.02	51.87
Hammerstone	340	Granitic Rock	93.69	68.43	54.01
Hammerstone	349	Granitic Rock	77.08	59.43	51.50
Hammerstone	412	Granitic Rock	47.42	41.85	40.23
Hammerstone	681	Granitic Rock	73.18	67.98	47.06
Hammerstone	719	Granitic Rock	68.88	66.32	56.84
Hammerstone	1172	Granitic Rock	82.92	67.30	56.26
Abrader	41	Sandstone	94.90	79.10	40.46
Abrader	225	Limestone	91.10	67.40	60.11
Abrader	287	Granitic Rock	119.45	68.68	30.60
Abrader	399	Sandstone	76.89	64.46	38.68
Abrader	647	Granitic Rock	96.83	56.70	43.63
Miscellaneous Modified Ground/Rough Stone	631	Limestone	104.56	44.89	13.69

6.3.2.4 Historical Euro-Canadian Artifacts

6.3.2.4.1 Domestic Ceramics and Glass

A single piece of VWE constitutes the domestic ceramics category recovered from Location 25. VWE, sometimes referred to as semi-porcelain, is fired at a slightly lower temperature than porcelain making it less translucent but heavier and thicker than porcelain dishes. Due to its high cost, porcelain is rare on 19th century sites in Ontario, however, by the turn of the century it became relatively common as production techniques were developed in Europe which greatly reduced costs.

A total of 17 domestic glass artifacts were recovered from Location 25 including 15 shards of bottle glass, 1 fragment of glass jar, and 1 piece of unidentified glass. Colours of bottle glass represented include colourless, amber, aqua, green and sun-purpled (manganese colourless). Bottle glass colour is extremely limited with regards to providing a temporal sequence for a site. The most common use of clear/colourless glass seems to be post-1870 (Lindsay 2018).

6.3.2.4.2 Utilitarian Ceramics

A total of four utilitarian ceramic fragments were recovered from Location 25 including three pieces of coarse red earthenware and one sherd of salt glazed coarse grey stoneware. Coarse 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. Stoneware is a hard, heavy, grey to light brown ceramic that was commonly used for utilitarian purposes (i.e., crocks and jugs). It is fired at a higher temperature than earthenware and has a less porous body. The exterior of stoneware vessels often has a salt-glaze which gives it a dimpled or “orange-peel” effect. Stoneware was not made in Ontario until 1849 (Adams et al. 1994).

6.3.2.4.3 Structural Artifacts

A total of 56 structural artifacts were recovered during the Stage 2 assessment of Location 25. The recovered artifacts include 47 nails, 5 fragments of red brick and 4 window glass shards.

Of the 47 nails, 34 were machine cut, 8 were wire drawn, 2 were wrought and 3 were indeterminate. Miller et al. (2000) provide a date of post-1805 for machine cut nails and post-1860 for large wire drawn nails. All of the window glass shards measured greater than 1.6 mm in thickness. Ian Kenyon (1980) provides a pre-1850 date for window pane glass that has an average thickness of less than 1.6 mm. Window pane thickness increased throughout the 19th century as the trend shifted towards using larger windows when building homes.

6.3.2.4.4 Hardware Artifacts

A total of 10 hardware artifacts (not structural) were also recovered during the Stage 2 assessment of Location 25. The majority of the recovered artifacts are metallic including two wires, one screw, one spike, one tack, one bracket, one ring/loop, one pipe fragment, and one screw. Finally, a ceramic tile fragment completes the assemblage.

6.3.2.5 20th Century Material

One piece of black clay pigeon and one piece of white and green plastic was recovered during the Stage 2 assessment of Location 25.

6.3.2.6 Faunal Material

Sixteen pieces of mammalian faunal material were recovered from Location 25 including 10 heat altered (burnt but not calcined) fragments suggesting human interaction.

6.3.2.7 Floral Material

A single small indeterminate fleshy fruit pit (possibly cherry variant) was the only archaeobotanical material recovered from the Stage 2 at Location 25.

6.3.2.8 Conclusions

Location 25 yielded 4,163 pre-contact Indigenous lithics artifacts, 88 historical Euro-Canadian artifacts, 2 fragments of 20th century material, 16 pieces of faunal material and 1 carbonized seed.

The pre-contact Indigenous component consisted of a single diagnostic artifact, a stemmed projectile point exhibiting stylistic similarities to a Kramer Point, which dates the pre-contact Indigenous component to the Early Woodland period c. 900-400 BCE. Given the presence of a least ten non-diagnostic artifacts within a 10 m by 10 m pedestrian survey area and the presence of at least five non-diagnostic artifacts within a 10 m by 10 m test

pit survey area, the pre-contact Indigenous component of Location 25 meets *Section 2.2, Standards 1.a.i.(3);ii.(2)* of the MHSTCI (2011). Therefore, the pre-contact Indigenous component of Location 25 is considered to have further cultural heritage value and interest; as such, a Stage 3 archaeological assessment is recommended.

Given the historical Euro-Canadian component consists of at least 20 artifacts that date the period of use to before 1900, as per *Section 2.2, Standard 1.c* of the MHSTCI (2011), the historical Euro-Canadian component is also considered to have further cultural heritage value and interest; therefore, a Stage 3 archaeological assessment is recommended.

As per *Section 7.12, Standard 1* of the MHSTCI, Location 25 was registered with the MHSTCI under the Borden number AfGt-307.

In 1984, site AfGt-58 was identified as extending to the 2nd Concession in the north, Babion Road in the west, Highway 3 (Main Street East) in the south, and the centre line of Lot 19 in the east (i.e., the current Study Area's western limit except in the southwest where it extends to the edge of Lot 19). Given these boundaries, it would appear that AfGt-58 extends further east and south, possibly in to the Study Area, and thus could be associated with Location 25. AfGt-58 was determined to be an extensive quarry, workshop and habitation site spanning from the Early Archaic to historic Neutral period and was thus recommended for further assessment prior to construction impacts.

7.0 RECOMMENDATIONS

Given the results of the Stage 1 and 2 archaeological assessment of the Study Area, the following recommendations are made:

1) **Location 1 (AfGt-296):** Given the presence of at least 10 non-diagnostic artifacts within a 10 m by 10 m pedestrian survey area, as per *Section 2.2, Standard 1.a.i.(3)* of the MHSTCI (2011), this site is considered to have further cultural heritage value and interest; a Stage 3 archaeological assessment is recommended in accordance with the MHSTCI (2011) prior to any intrusive activity that may result in the destruction or disturbance to the archaeological site documented in this assessment. The Stage 3 archaeological assessment should be conducted to define the site extent, gather a representative sample of artifacts, and aid in the determination of a Stage 4 mitigation strategy, if required.

   The primary goal is to determine any patterning within the site, to ensure that a larger site sample is generated, and to determine site extent. A Stage 3 controlled surface pick-up (CSP) is not necessary since the intensified Stage 2 CPS survey with GPS recording meets the requirements of *Section 3.2.1* of the MHSTCI (2011). Therefore, the Stage 3 archaeological assessment must commence with the establishment of a site datum at the centre of the site (or the centres of any localities or concentrations identified from the Stage 2 CSP), followed by test unit excavation.

   The Stage 3 archaeological assessment should follow the excavation strategy for plough-disturbed, large, single-component lithic scatters. Place multiple grids over areas of artifact concentration and excavate 1 m square test units across those grids at 5 m intervals (*Section 3.2.3, Table 3.1, Standard 5, MHSTCI 2011)*. Place and excavate additional test units, amounting to 20% of the initial grid unit total, between the areas of concentration to document areas of lower concentration (*Section 3.2.3, Table 3.1, Standard 6, MHSTCI 2011*). Place and excavate further additional units, amounting to 10% of the initial grid unit total, on the periphery of the surface scatter to determine the site extent and sample the site periphery (*Section 3.2.3, Table 3.1, Standard 7, MHSTCI 2011*).

   All test units must be excavated into 5 cm of subsoil, unless cultural features are encountered, and all excavated soil will be screened through 6 mm wire mesh to facilitate artifact recovery. The sterile subsoil must be troweled, and all soil profiles examined for undisturbed cultural deposits. If test unit excavation uncovers a cultural feature, the exposed plan of the feature must be recorded, and geotextile fabric is to be placed over the unit floor prior to backfilling the unit.

   A thorough photographic record of on-site investigations must be maintained. Finally, a report documenting the methods and results of excavation and laboratory analysis, together with an artifact inventory, all necessary cartographic and photographic documentation must be produced in accordance with the licensing requirements of the MHSTCI.

   Further assessment is required to determine whether AfGt-45, identified in 1984, is associated Location 1 (AfGt-296) and/or Location 17 (AfGt-305). AfGt-45 dates to the Late Archaic period with a 19th century Euro-Canadian component and was noted in the OASD comments as requiring further archaeological work in 1985, however, no records are provided for additional assessments.

2) **Location 2 (AfGt-297), Location 3 (AfGt-298), Location 4 (AfGt-299), Location 5 (AfGt-300), Location 6, Location 7, Location 8, Location 9 (AfGt-301), Location 10 (AfGt-302), Location 11 (AfGt-303), Location 12 (AfGt-304), Location 13, Location 14, Location 15, Location 16, Location 18, Location 19, Location 20 (AfGt-306), Location 21, Location 22, Location 23, Location 24, Location 26 (AfGt-310), Location 27, Location 28, Location 29, Location 34, and Location 37**: As per *Section 2.2, Standard 1* (MHSTCI 2011), are not consider to have further cultural heritage value or interest; Stage 3 archaeological assessments are not recommended.

3) **Location 17 (AfGt-305):** Given the pre-contact Indigenous component consists of at least 10 non-diagnostic pre-contact Indigenous artifacts within a 10 m by 10 m pedestrian survey area, as per *Section 2.2, Standard 1.a.i.(3)* of the MHSTCI (2011), and given the historical Euro-Canadian component consists of at least 20 artifacts that date the period of use to before 1900, as per *Section 2.2, Standard 1.c.* of the MHSTCI (2011), this site is considered to have further cultural heritage value and interest. A Stage 3 archaeological assessment is recommended in accordance with the MHSTCI (2011) prior to any intrusive activity that may result in the destruction or disturbance to the archaeological site documented in this assessment. The Stage 3 archaeological assessment should be conducted to define the site extent, gather a representative sample of artifacts, and aid in the determination of a Stage 4 mitigation strategy, if required.

   The primary goal is to determine any patterning within the site, to ensure that a larger site sample is generated, and to determine site extent. A Stage 3 controlled surface pick-up (CSP) is not necessary since the intensified Stage 2 CPS survey with GPS recording meets the requirements of *Section 3.2.1* of the MHSTCI (2011). Therefore, the Stage 3 archaeological assessment must commence with the establishment of a site datum at the centre of the site (or the centres of any localities or concentrations identified from the Stage 2 CSP), followed by test unit excavation.

   The Stage 3 archaeological assessment should follow the excavation strategy for plough-disturbed, large, multi-component lithic scatters. Place multiple grids over areas of artifact concentration and excavate 1 m square test units across those grids at 5 m intervals (*Section 3.2.3, Table 3.1, Standard 5, MHSTCI 2011)*. Place and excavate additional test units, amounting to 20% of the initial grid unit total, between the areas of concentration to document areas of lower concentration (*Section 3.2.3, Table 3.1, Standard 6, MHSTCI 2011*). Place and excavate further additional units, amounting to 10% of the initial grid unit total, on the periphery of the surface scatter to determine the site extent and sample the site periphery (*Section 3.2.3, Table 3.1, Standard 7, MHSTCI 2011*).

   All test units must be excavated into 5 cm of subsoil, unless cultural features are encountered, and all excavated soil will be screened through 6 mm wire mesh to facilitate artifact recovery. The sterile subsoil must be troweled, and all soil profiles examined for undisturbed cultural deposits. If test unit excavation uncovers a cultural feature, the exposed plan of the feature must be recorded, and geotextile fabric is to be placed over the unit floor prior to backfilling the unit.

   A thorough photographic record of on-site investigations must be maintained. Finally, a report documenting the methods and results of excavation and laboratory analysis, together with an artifact inventory, all necessary cartographic and photographic documentation must be produced in accordance with the licensing requirements of the MHSTCI.

Further assessment is required to determine whether AfGt-45, identified in 1984, is associated Location 1 (AfGt-296) and/or Location 17 (AfGt-305). AfGt-45 dates to the Late Archaic period with a 19th century Euro-Canadian component and was noted in the OASD comments as requiring further archaeological work in 1985, however, no records are provided for additional assessments.

4) **Location 25 (AfGt-307):** Given the pre-contact Indigenous component consists of at least ten non-diagnostic pre-contact Indigenous artifacts within a 10 m by 10 m pedestrian survey area and at least five pre-contact non-diagnostic artifacts within a 10 m by 10 m test pit survey area, as per *Section 2.2, Standards 1.a.i.(3);ii.(2)* of the MHSTCI (2011), and given the historical Euro-Canadian component consists of at least 20 artifacts that date the period of use to before 1900, as per *Section 2.2, Standard 1.c.* of the MHSTCI (2011), this site is considered to have further cultural heritage value and interest. A Stage 3 archaeological assessment is recommended in accordance with the MHSTCI (2011) prior to any intrusive activity that may result in the destruction or disturbance to the archaeological site documented in this assessment. The Stage 3 archaeological assessment should be conducted to define the site extent, gather a representative sample of artifacts, and aid in the determination of a Stage 4 mitigation strategy, if required.

   The primary goal is to determine any patterning within the site, to ensure that a larger site sample is generated, and to determine site extent. A Stage 3 controlled surface pick-up (CSP) is not necessary since the intensified Stage 2 CPS survey with GPS recording meets the requirements of *Section 3.2.1* of the MHSTCI (2011). Therefore, the Stage 3 archaeological assessment must commence with the establishment of a site datum at the centre of the site (or the centres of any localities or concentrations identified from the Stage 2 CSP), followed by test unit excavation.

   The Stage 3 archaeological assessment should follow the excavation strategy for plough-disturbed, large, single-component lithic scatters. Place multiple grids over areas of artifact concentration and excavate 1 m square test units across those grids at 5 m intervals (*Section 3.2.3, Table 3.1, Standard 5, MHSTCI 2011)*. Place and excavate additional test units, amounting to 20% of the initial grid unit total, between the areas of concentration to document areas of lower concentration (*Section 3.2.3, Table 3.1, Standard 6, MHSTCI 2011*). Place and excavate further additional units, amounting to 10% of the initial grid unit total, on the periphery of the surface scatter to determine the site extent and sample the site periphery (*Section 3.2.3, Table 3.1, Standard 7, MHSTCI 2011*).

   All test units must be excavated into 5 cm of subsoil, unless cultural features are encountered, and all excavated soil will be screened through 6 mm wire mesh to facilitate artifact recovery. The sterile subsoil must be troweled, and all soil profiles examined for undisturbed cultural deposits. If test unit excavation uncovers a cultural feature, the exposed plan of the feature must be recorded, and geotextile fabric is to be placed over the unit floor prior to backfilling the unit.

   A thorough photographic record of on-site investigations must be maintained. Finally, a report documenting the methods and results of excavation and laboratory analysis, together with an artifact inventory, all necessary cartographic and photographic documentation must be produced in accordance with the licensing requirements of the MHSTCI.

   Further assessment is required to determine whether AfGt-58, identified in 1984, is associated with Location 25 (AfGt-307). AfGt-58 was determined to be an extensive quarry, workshop and habitation site spanning from the Early Archaic to historic Neutral period and was thus recommended for further assessment prior to construction impacts.

5) **Location 30 (AfGt-308):** Given the presence of at least 10 non-diagnostic artifacts within a 10 m by 10 m pedestrian survey area, as per *Section 2.2, Standard 1.a.i.(3)* of the MHSTCI (2011), this site is considered to have further cultural heritage value and interest; a Stage 3 archaeological assessment is recommended in accordance with the MHSTCI (2011) prior to any intrusive activity that may result in the destruction or disturbance to the archaeological site documented in this assessment. The Stage 3 archaeological assessment should be conducted to define the site extent, gather a representative sample of artifacts, and aid in the determination of a Stage 4 mitigation strategy, if required.

   The primary goal is to determine any patterning within the site, to ensure that a larger site sample is generated, and to determine site extent. A Stage 3 controlled surface pick-up (CSP) is not necessary since the intensified Stage 2 CPS survey with GPS recording meets the requirements of *Section 3.2.1* of the MHSTCI (2011). Therefore, the Stage 3 archaeological assessment must commence with the establishment of a site datum at the centre of the site (or the centres of any localities or concentrations identified from the Stage 2 CSP), followed by test unit excavation.

   The Stage 3 archaeological assessment should follow the excavation strategy for small pre-contact sites where it is not yet evident that the level of cultural heritage value or interest will result in a recommendation to proceed to Stage 4. Place multiple 1 m square test units in a 5 m grid across the site (*Section 3.2.3, Table 3.1, Standard 1, MHSTCI 2011*). Place and excavate additional test units, amounting to 20% of the initial grid unit total, focusing on areas of interest within the site extent (*Section 3.2.3, Table 3.1, Standard 2, MHSTCI 2011*).

   All test units must be excavated into 5 cm of subsoil, unless cultural features are encountered, and all excavated soil will be screened through 6 mm wire mesh to facilitate artifact recovery. The sterile subsoil must be troweled, and all soil profiles examined for undisturbed cultural deposits. If test unit excavation uncovers a cultural feature, the exposed plan of the feature must be recorded, and geotextile fabric is to be placed over the unit floor prior to backfilling the unit.

   A thorough photographic record of on-site investigations must be maintained. Finally, a report documenting the methods and results of excavation and laboratory analysis, together with an artifact inventory, all necessary cartographic and photographic documentation must be produced in accordance with the licensing requirements of the MHSTCI.

6) **Location 31 (AfGt-309):** Given the presence of at least 10 non-diagnostic artifacts within a 10 m by 10 m pedestrian survey area, as per *Section 2.2, Standard 1.a.i.(3)* of the MHSTCI (2011), this site is considered to have further cultural heritage value and interest; a Stage 3 archaeological assessment is recommended in accordance with the MHSTCI (2011) prior to any intrusive activity that may result in the destruction or disturbance to the archaeological site documented in this assessment. The Stage 3 archaeological assessment should be conducted to define the site extent, gather a representative sample of artifacts, and aid in the determination of a Stage 4 mitigation strategy, if required.

   The primary goal is to determine any patterning within the site, to ensure that a larger site sample is generated, and to determine site extent. A Stage 3 controlled surface pick-up (CSP) is not necessary since the intensified Stage 2 CPS survey with GPS recording meets the requirements of *Section 3.2.1* of the MHSTCI (2011). Therefore, the Stage 3 archaeological assessment must commence with the establishment of a site datum at the centre of the site (or the centres of any localities or concentrations identified from the Stage 2 CSP), followed by test unit excavation.

The Stage 3 archaeological assessment should follow the excavation strategy for plough-disturbed, large, single-component lithic scatters. Place multiple grids over areas of artifact concentration and excavate 1 m square test units across those grids at 5 m intervals (*Section 3.2.3, Table 3.1, Standard 5, MHSTCI 2011)*. Place and excavate additional test units, amounting to 20% of the initial grid unit total, between the areas of concentration to document areas of lower concentration (*Section 3.2.3, Table 3.1, Standard 6, MHSTCI 2011*). Place and excavate further additional units, amounting to 10% of the initial grid unit total, on the periphery of the surface scatter to determine the site extent and sample the site periphery (*Section 3.2.3, Table 3.1, Standard 7, MHSTCI 2011*).

All test units must be excavated into 5 cm of subsoil, unless cultural features are encountered, and all excavated soil will be screened through 6 mm wire mesh to facilitate artifact recovery. The sterile subsoil must be troweled, and all soil profiles examined for undisturbed cultural deposits. If test unit excavation uncovers a cultural feature, the exposed plan of the feature must be recorded, and geotextile fabric is to be placed over the unit floor prior to backfilling the unit.

A thorough photographic record of on-site investigations must be maintained. Finally, a report documenting the methods and results of excavation and laboratory analysis, together with an artifact inventory, all necessary cartographic and photographic documentation must be produced in accordance with the licensing requirements of the MHSTCI.

7) **Location 32 (AfGt-312):** Given the presence of at least five non-diagnostic artifacts within a 10 m by 10 m test pit survey area, as per *Section 2.2, Standard 1.a.ii.(2)* of the MHSTCI (2011), this site is considered to have further cultural heritage value and interest; a Stage 3 archaeological assessment is recommended in accordance with the MHSTCI (2011) prior to any intrusive activity that may result in the destruction or disturbance to the archaeological site documented in this assessment. The Stage 3 archaeological assessment should be conducted to define the site extent, gather a representative sample of artifacts, and aid in the determination of a Stage 4 mitigation strategy, if required.

The primary goal is to determine any patterning within the site, to ensure that a larger site sample is generated, and to determine site extent. The Stage 3 archaeological assessment must commence with the establishment of a site datum at the centre of the site (or the centres of any localities or concentrations identified from the Stage 2 CSP), followed by test unit excavation.

The Stage 3 archaeological assessment should follow the excavation strategy for small pre-contact Indigenous site where it is not yet evident that the level of cultural heritage value or interest will result in a recommendation to proceed to Stage 4. Place multiple 1 m square test units in a 5 m grid across the site (*Section 3.2.3, Table 3.1, Standard 1, MHSTCI 2011*). Place and excavate additional test units, amounting to 20% of the initial grid unit total, focusing on areas of interest within the site extent (*Section 3.2.3, Table 3.1, Standard 2, MTCS 2011*).

All test units must be excavated into 5 cm of subsoil, unless cultural features are encountered, and all excavated soil will be screened through 6 mm wire mesh to facilitate artifact recovery. The sterile subsoil must be troweled, and all soil profiles examined for undisturbed cultural deposits. If test unit excavation uncovers a cultural feature, the exposed plan of the feature must be recorded, and geotextile fabric is to be placed over the unit floor prior to backfilling the unit.

A thorough photographic record of on-site investigations must be maintained. Finally, a report documenting the methods and results of excavation and laboratory analysis, together with an artifact inventory, all necessary cartographic and photographic documentation must be produced in accordance with the licensing requirements of the MHSTCI.

8) **Location 33 (AfGt-313):** Given the presence of at least five non-diagnostic artifacts within a 10 m by 10 m test pit survey area, as per *Section 2.2, Standard 1.a.ii.(2)* of the MHSTCI (2011), this site is considered to have further cultural heritage value and interest; a Stage 3 archaeological assessment is recommended in accordance with the MHSTCI (2011) prior to any intrusive activity that may result in the destruction or disturbance to the archaeological site documented in this assessment. The Stage 3 archaeological assessment should be conducted to define the site extent, gather a representative sample of artifacts, and aid in the determination of a Stage 4 mitigation strategy, if required.

   The primary goal is to determine any patterning within the site, to ensure that a larger site sample is generated, and to determine site extent. The Stage 3 archaeological assessment must commence with the establishment of a site datum at the centre of the site (or the centres of any localities or concentrations identified from the Stage 2 CSP), followed by test unit excavation.

   The Stage 3 archaeological assessment should follow the excavation strategy for small pre-contact Indigenous site where it is not yet evident that the level of cultural heritage value or interest will result in a recommendation to proceed to Stage 4. Place multiple 1 m square test units in a 5 m grid across the site (*Section 3.2.3, Table 3.1, Standard 1, MHSTCI 2011*). Place and excavate additional test units, amounting to 20% of the initial grid unit total, focusing on areas of interest within the site extent (*Section 3.2.3, Table 3.1, Standard 2, MTCS 2011*).

   All test units must be excavated into 5 cm of subsoil, unless cultural features are encountered, and all excavated soil will be screened through 6 mm wire mesh to facilitate artifact recovery. The sterile subsoil must be troweled, and all soil profiles examined for undisturbed cultural deposits. If test unit excavation uncovers a cultural feature, the exposed plan of the feature must be recorded, and geotextile fabric is to be placed over the unit floor prior to backfilling the unit.

   A thorough photographic record of on-site investigations must be maintained. Finally, a report documenting the methods and results of excavation and laboratory analysis, together with an artifact inventory, all necessary cartographic and photographic documentation must be produced in accordance with the licensing requirements of the MHSTCI.

9) **Location 35 (AfGt-314):** Given the presence of at least five non-diagnostic artifacts within a 10 m by 10 m test pit survey area, as per *Section 2.2, Standard 1.a.i.(2)* of the MHSTCI (2011), this site is considered to have further cultural heritage value and interest; a Stage 3 archaeological assessment is recommended in accordance with the MHSTCI (2011) prior to any intrusive activity that may result in the destruction or disturbance to the archaeological site documented in this assessment. The Stage 3 archaeological assessment should be conducted to define the site extent, gather a representative sample of artifacts, and aid in the determination of a Stage 4 mitigation strategy, if required.

The primary goal is to determine any patterning within the site, to ensure that a larger site sample is generated, and to determine site extent. The Stage 3 archaeological assessment must commence with the establishment of a site datum at the centre of the site (or the centres of any localities or concentrations identified from the Stage 2 CSP), followed by test unit excavation.

The Stage 3 archaeological assessment should follow the excavation strategy for small pre-contact Indigenous site where it is not yet evident that the level of cultural heritage value or interest will result in a recommendation to proceed to Stage 4. Place multiple 1 m square test units in a 5 m grid across the site (*Section 3.2.3, Table 3.1, Standard 1, MHSTCI 2011*). Place and excavate additional test units, amounting to 20% of the initial grid unit total, focusing on areas of interest within the site extent (*Section 3.2.3, Table 3.1, Standard 2, MTCS 2011*).

All test units must be excavated into 5 cm of subsoil, unless cultural features are encountered, and all excavated soil will be screened through 6 mm wire mesh to facilitate artifact recovery. The sterile subsoil must be troweled, and all soil profiles examined for undisturbed cultural deposits. If test unit excavation uncovers a cultural feature, the exposed plan of the feature must be recorded, and geotextile fabric is to be placed over the unit floor prior to backfilling the unit.

A thorough photographic record of on-site investigations must be maintained. Finally, a report documenting the methods and results of excavation and laboratory analysis, together with an artifact inventory, all necessary cartographic and photographic documentation must be produced in accordance with the licensing requirements of the MHSTCI.

10) **Location 36 (AfGt-315):** Given the presence of at least 10 non-diagnostic artifacts within a 10 m by 10 m pedestrian survey area, as per *Section 2.2, Standard 1.a.i.(3)* of the MHSTCI (2011), this site is considered to have further cultural heritage value and interest; a Stage 3 archaeological assessment is recommended in accordance with the MHSTCI (2011) prior to any intrusive activity that may result in the destruction or disturbance to the archaeological site documented in this assessment. The Stage 3 archaeological assessment should be conducted to define the site extent, gather a representative sample of artifacts, and aid in the determination of a Stage 4 mitigation strategy, if required.

The primary goal is to determine any patterning within the site, to ensure that a larger site sample is generated, and to determine site extent. A Stage 3 controlled surface pick-up (CSP) is not necessary since the intensified Stage 2 CPS survey with GPS recording meets the requirements of *Section 3.2.1* of the MHSTCI (2011). Therefore, the Stage 3 archaeological assessment must commence with the establishment of a site datum at the centre of the site (or the centres of any localities or concentrations identified from the Stage 2 CSP), followed by test unit excavation.

The Stage 3 archaeological assessment should follow the excavation strategy for plough-disturbed, large, single-component lithic scatters. Place multiple grids over areas of artifact concentration and excavate 1 m square test units across those grids at 5 m intervals (*Section 3.2.3, Table 3.1, Standard 5, MHSTCI 2011)*. Place and excavate additional test units, amounting to 20% of the initial grid unit total, between the areas of concentration to document areas of lower concentration (*Section 3.2.3, Table 3.1, Standard 6, MHSTCI 2011*). Place and excavate further additional units, amounting to 10% of the initial grid unit total, on the periphery of the surface scatter to determine the site extent and sample the site periphery (*Section 3.2.3, Table 3.1, Standard 7, MHSTCI 2011*).

All test units must be excavated into 5 cm of subsoil, unless cultural features are encountered, and all excavated soil will be screened through 6 mm wire mesh to facilitate artifact recovery. The sterile subsoil must be troweled, and all soil profiles examined for undisturbed cultural deposits. If test unit excavation uncovers a cultural feature, the exposed plan of the feature must be recorded, and geotextile fabric is to be placed over the unit floor prior to backfilling the unit.

A thorough photographic record of on-site investigations must be maintained. Finally, a report documenting the methods and results of excavation and laboratory analysis, together with an artifact inventory, all necessary cartographic and photographic documentation must be produced in accordance with the licensing requirements of the MHSTCI.

Further assessment is required to determine whether AfGt-52, identified in 1984, is associated with Location 36 (AfGt-315). Though it could not be ascribed a cultural affiliation, it was noted in the OASD comments as requiring further archaeological work in 1985, however, no records are provided for additional assessments.

11) **Location 38 (AfGt-316):** Given the presence of at least five non-diagnostic artifacts within a 10 m by 10 m test pit survey area, as per *Section 2.2, Standard 1.a.ii.(2)* of the MHSTCI (2011), this site is considered to have further cultural heritage value and interest; a Stage 3 archaeological assessment is recommended in accordance with the MHSTCI (2011) prior to any intrusive activity that may result in the destruction or disturbance to the archaeological site documented in this assessment. The Stage 3 archaeological assessment should be conducted to define the site extent, gather a representative sample of artifacts, and aid in the determination of a Stage 4 mitigation strategy, if required.

The primary goal is to determine any patterning within the site, to ensure that a larger site sample is generated, and to determine site extent. The Stage 3 archaeological assessment must commence with the establishment of a site datum at the centre of the site (or the centres of any localities or concentrations identified from the Stage 2 CSP), followed by test unit excavation.

The Stage 3 archaeological assessment should follow the excavation strategy for small pre-contact Indigenous site where it is not yet evident that the level of cultural heritage value or interest will result in a recommendation to proceed to Stage 4. Place multiple 1 m square test units in a 5 m grid across the site (*Section 3.2.3, Table 3.1, Standard 1, MHSTCI 2011*). Place and excavate additional test units, amounting to 20% of the initial grid unit total, focusing on areas of interest within the site extent (*Section 3.2.3, Table 3.1, Standard 2, MTCS 2011*).

All test units must be excavated into 5 cm of subsoil, unless cultural features are encountered, and all excavated soil will be screened through 6 mm wire mesh to facilitate artifact recovery. The sterile subsoil must be troweled, and all soil profiles examined for undisturbed cultural deposits. If test unit excavation uncovers a cultural feature, the exposed plan of the feature must be recorded, and geotextile fabric is to be placed over the unit floor prior to backfilling the unit.

A thorough photographic record of on-site investigations must be maintained. Finally, a report documenting the methods and results of excavation and laboratory analysis, together with an artifact inventory, all necessary cartographic and photographic documentation must be produced in accordance with the licensing requirements of the MHSTCI.

12) Until such time that Location 1 (AfGt-296), Location 17 (AfGt-305), Location 25 (AfGt-307), Location 30 (AfGt-308), Location 31 (AfGt-309), Location 32 (AfGt-312), Location 33 (AfGt-313), Location 35 (AfGt-314), Location 36 (AfGt-315), and Location 38 (AfGt-316) can undergo the recommended Stage 3 assessments, the sites should be avoided and protected by establishing a “no-go” zones consisting of the sites plus a 70 m protective buffer.

    Draft license mapping must show the limits of the protected areas and include conditions that reference:

    - The need for recommended Stage 3 assessment of each site.
    - Clear instructions that alterations are prohibited within the limits of the protected areas of the sites until such time that the MHSTCI has entered a report(s) in the Ontario Public Register of Archaeological Reports where the report(s) recommends that the archaeological site is of no further cultural heritage value or interest.
    - Any archaeological site that is of further cultural heritage value or interest that remains within the licensed area at the time of surrender of the license will be protected through a restrictive covenant on title.
    - The protected sites must be fenced (post and wire) prior to commencing extraction.

    In addition to license mapping and the conditions above, the license proponent must provide a letter acknowledging the presence of the protected sites, that they have only undergone Stage 2 archaeological assessment, they still require Stage 3 archaeological assessment and possibly Stage 4 mitigation and that no alterations of any kind are allowed within the protected limits of the archaeological sites. The letter must also confirm that a licensed archaeologist will review and confirm the notes and mapping on the license, including the location of the fencing and confirm that the fencing has been correctly placed following its installation.

    Written confirmation must be provided by the relevant MNRF aggregates licensing office that the site plan and notes and conditions relating to the archaeological sites will be incorporated as part of the final approval.

13) **AfGt-46:** Despite intensified pedestrian survey within a 20 m buffer around AfGt-46, the site was not identified within the Study Area of this Stage 2 assessment. As such, no further assessment of site AfGt-46 within the extent of the Study Area documented in this report is recommended. However, despite not being identified within the Study Area of the Stage 2 assessment, evidence of site AfGt-46 may still be found in the property immediately to the east beyond the eastern boundary of the Study Area.

The MHSTCI is requested to review, and provide a letter indicating their satisfaction with the results and recommendations presented herein, with regard to the 2011 *Standards and Guidelines for Consultant Archaeologists* and the terms and conditions for archaeological licences, and to enter this report into the Ontario Public Register of Archaeological Reports.

8.0 ADVICE ON COMPLIANCE WITH LEGISLATION

This report is submitted to the Minister of Tourism, Culture and Sport, as a condition of licensing in accordance with *Part VI of the Ontario Heritage Act, R.S.O. 1990, c 0.18.* The report is reviewed to ensure that it complies with the standards and guidelines that are issued by the Minister, and that the archaeological fieldwork and report recommendations ensure the conservation, protection and preservation of the cultural heritage of Ontario. When all matters relating to archaeological sites within the project area of a development proposal have been addressed to the satisfaction of the Ontario Ministry of Tourism, Culture and Sport, a letter will be issued by the ministry stating that there are no further concerns with regard to alterations to archaeological sites by the proposed development.

It is an offence under Sections 48 and 69 of *the Ontario Heritage Act* for any party other than a licensed archaeologist to make any alteration to a known archaeological site or to remove any artifact or other physical evidence of past human use or activity from the site, until such time as a licensed archaeologist has completed archaeological fieldwork on the site, submitted a report to the Minister stating that the site has no further cultural heritage value or interest , and the report has been filed in the Ontario Public Register of Archaeology Reports referred to in Section 65.1 of *the Ontario Heritage* Act.

Should previously undocumented archaeological resources be discovered, they may be a new archaeological site and therefore subject to Section 48 (1) of the Ontario Heritage Act. The proponent or person discovering the archaeological resources must cease alteration of the site immediately and engage a licensed consultant archaeologist to carry out archaeological fieldwork, in compliance with Section 48 (1) of *the Ontario Heritage Act*.

The Funeral, Burial and Cremation Services Act, 2002, S.O. 2002, c.33, requires that any person discovering or having knowledge of a burial site shall immediately notify the police or coroner. It is recommended that the Registrar of Cemeteries at the Ontario Ministry of Consumer Services is also immediately notified.

Archaeological sites recommended for further archaeological fieldwork or protection remain subject to Section 48 (1) of the *Ontario Heritage Act* and may not be altered, or have artifacts removed from them, except by a person holding an archaeological licence.

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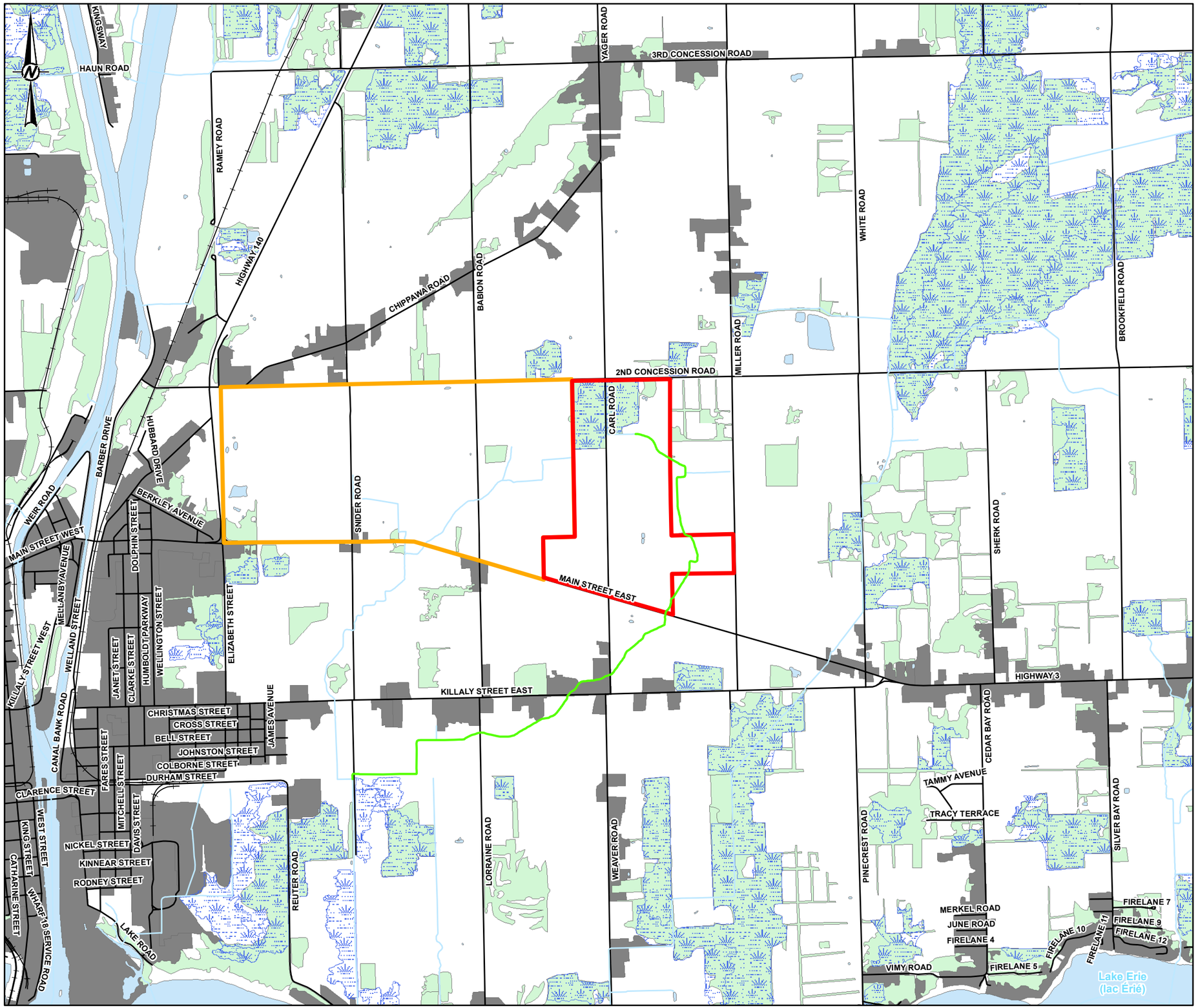
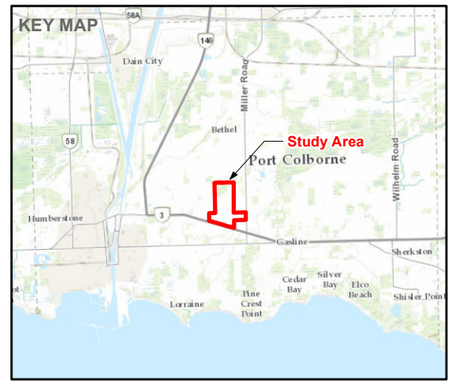
10.0 MAPS



LEGEND

- Roads
- Railway
- Watercourse
- Mitchell Drain
- Built Up Area
- Waterbody
- Wetland
- Wooded Area
- Active Quarry Extent
- Study Area



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NOTE(S)

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3. IMAGERY: SOURCES: ESRI, HERE, GARMIN, INTERMAP, INCREMENT P CORP., GEBCO, USGS, FAO, NPS, NRCAN, GEOBASE, IGN, KADASTER NL, ORDNANCE SURVEY, ESRI JAPAN, METI, ESRI CHINA (HONG KONG), (C) OPENSTREETMAP CONTRIBUTORS, AND THE GIS USER COMMUNITY

CLIENT
RANKIN CONSTRUCTION INC.

PROJECT
PROPOSED PORT COLBORNE QUARRY EXTENSION

TITLE
LOCATION OF STUDY AREA

CONSULTANT
GOLDER

YYYY-MM-DD	2020-11-25
DESIGNED	LMM
PREPARED	LMM
REVIEWED	AMM
APPROVED	MT

PROJECT NO. 1771656 | CONTROL | REV. | MAP 1

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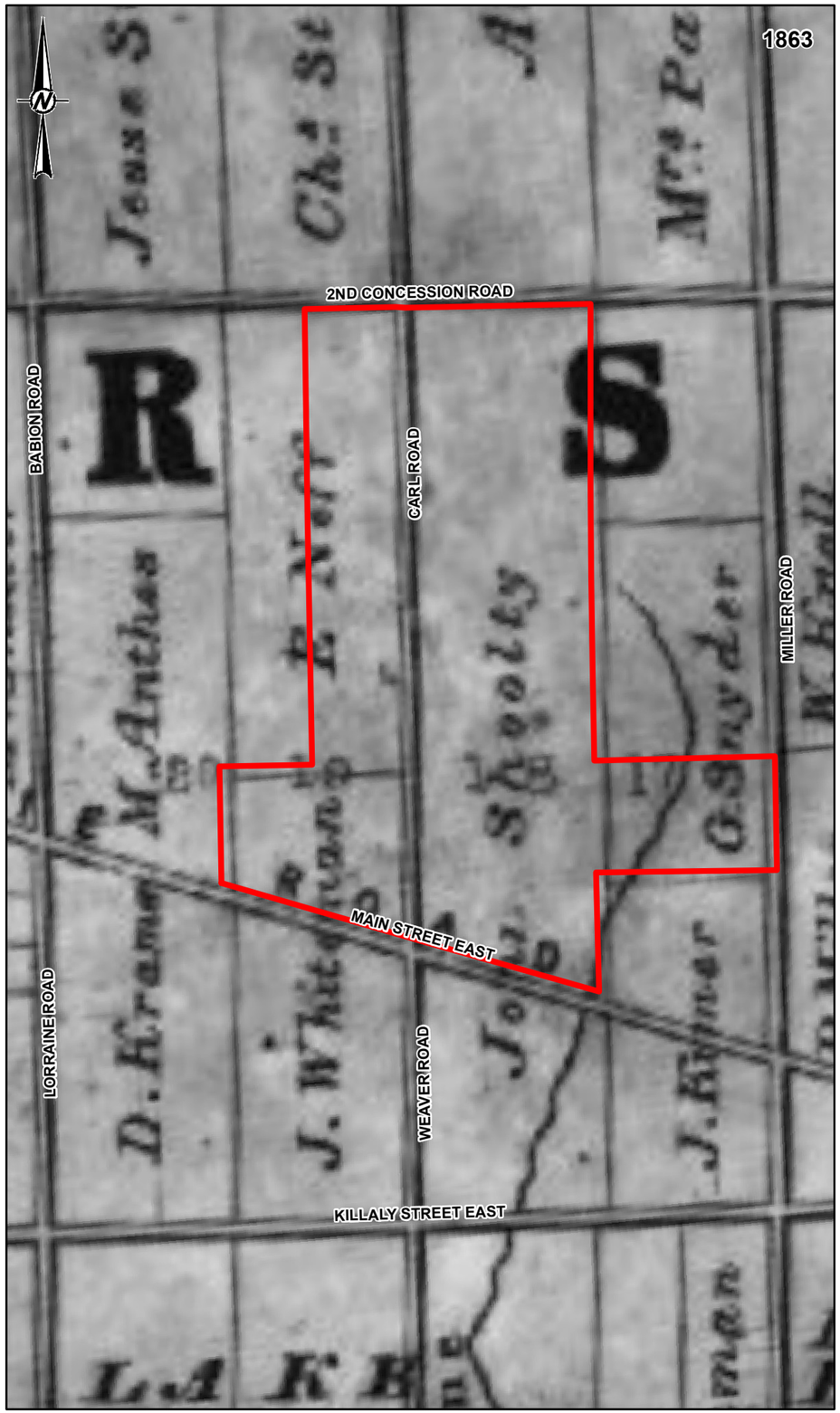

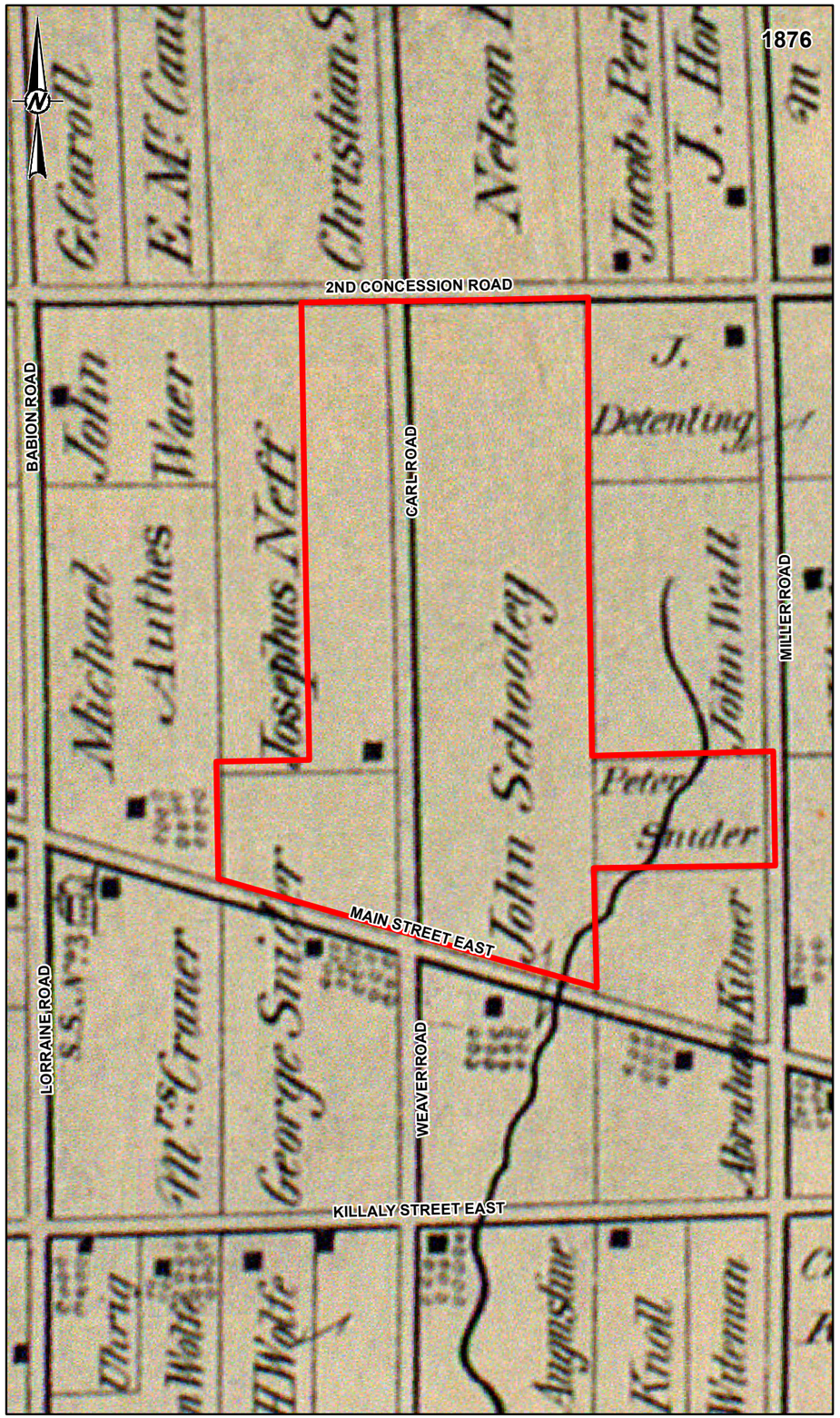

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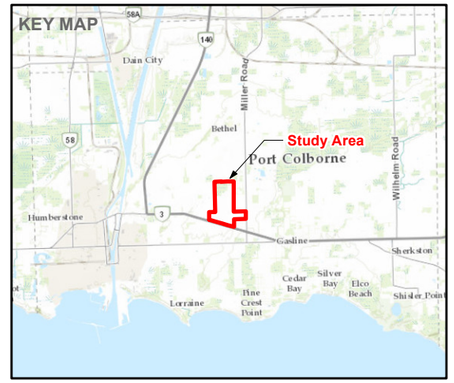
Study Area



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NOTE(S)

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3. ILLUSTRATED HISTORICAL ATLAS OF THE COUNTIES OF LINCOLN AND WELLAND, ONT. DIGITIZED BY MCGILL UNIVERSITY. TORONTO: H.R. PAGE & CO., 1876.
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PROJECT
PROPOSED PORT COLBORNE QUARRY EXTENSION

TITLE
STUDY AREA OVERLAID ON NINETEENTH CENTURY MAPS

CONSULTANT
GOLDER

YYYY-MM-DD	2020-11-25
DESIGNED	LMM
PREPARED	LMM
REVIEWED	AMM
APPROVED	MT

PROJECT NO. 1771656 | CONTROL | REV. | MAP 2

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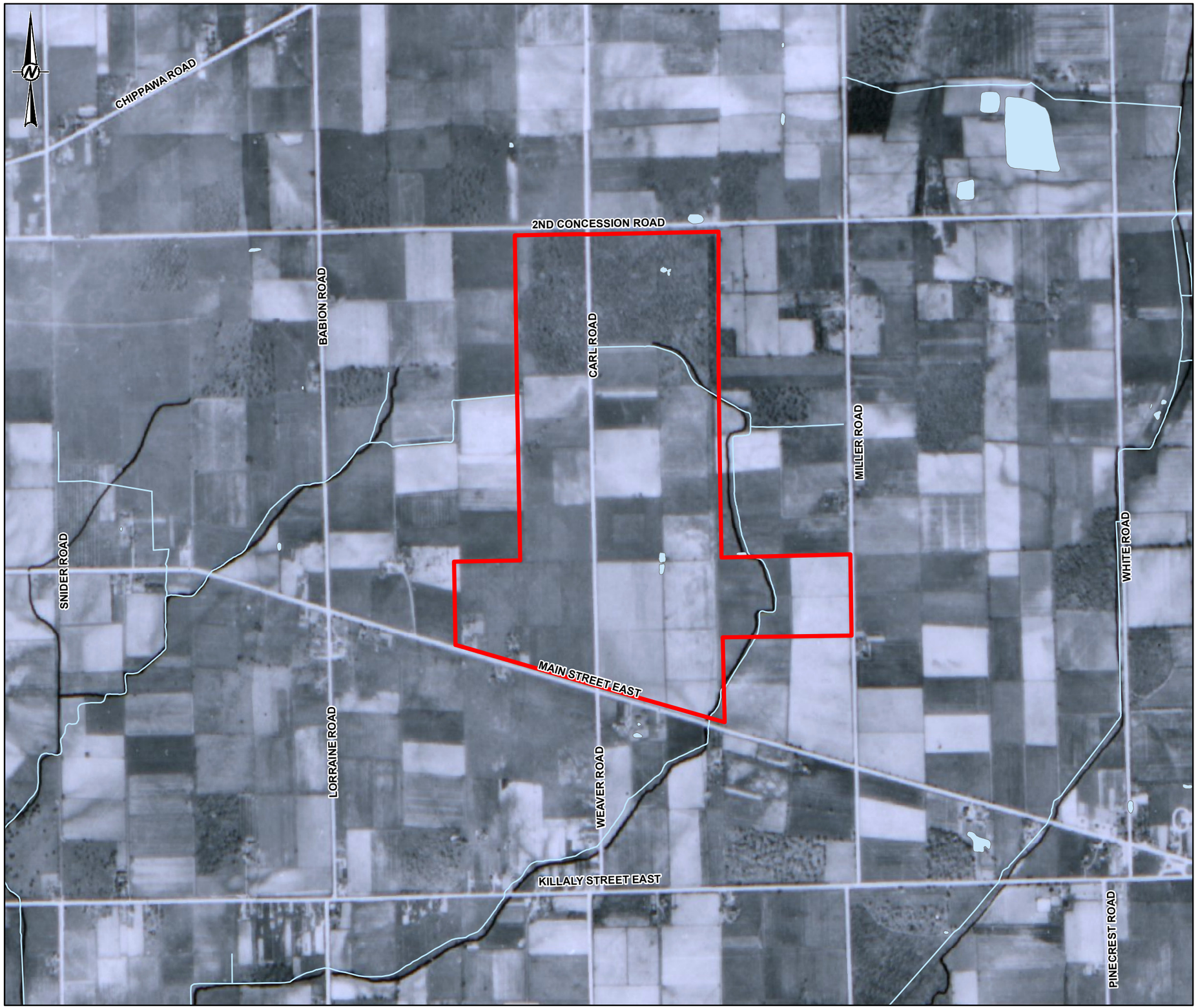
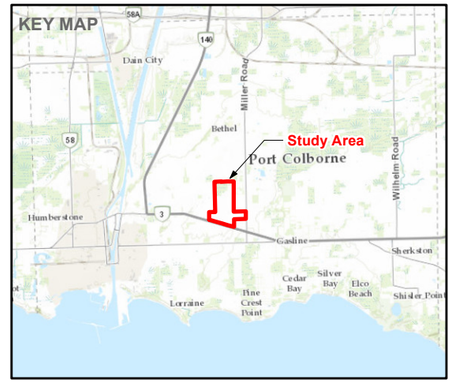


LEGEND

- Study Area
- Watercourse
- Waterbody

KEY MAP



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RANKIN CONSTRUCTION INC.

PROJECT
PROPOSED PORT COLBORNE QUARRY EXTENSION

TITLE
STUDY AREA OVERLAID ON 1954 AERIAL PHOTO

CONSULTANT
GOLDER

YYYY-MM-DD	2020-11-25
DESIGNED	LMM
PREPARED	LMM
REVIEWED	AMM
APPROVED	MT

PROJECT NO. 1771656 | CONTROL | REV. | MAP 3

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: 25mm 0

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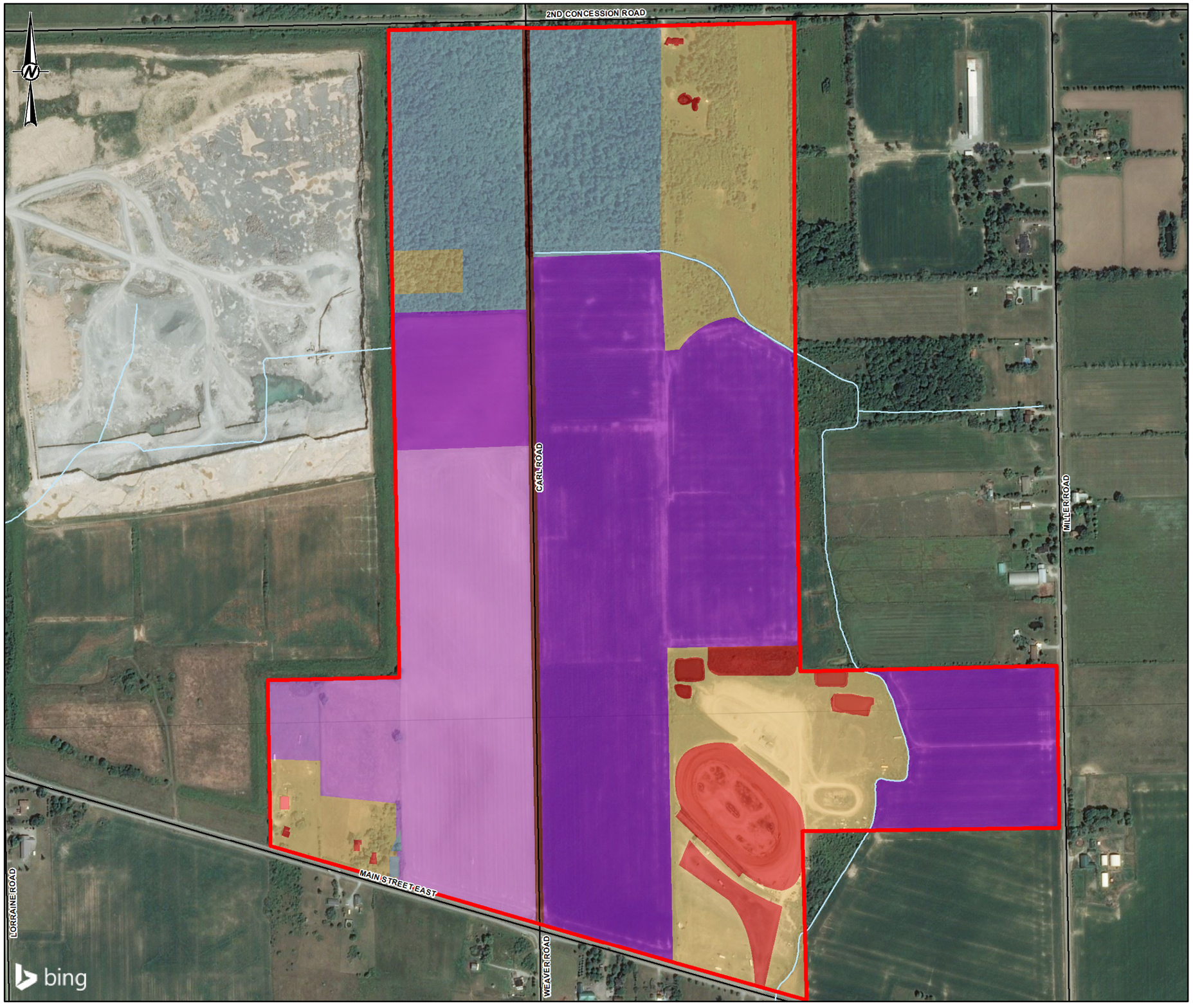
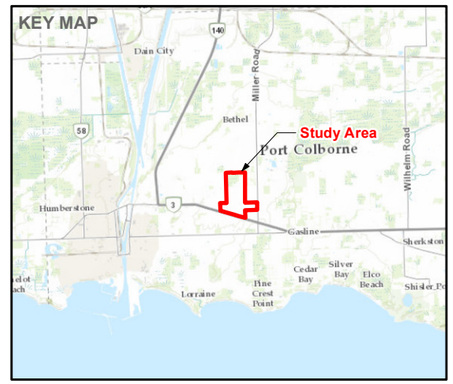


LEGEND

- Roads
- Watercourse
- Disturbed
- Test Pit Surveyed at 5m – Disturbed
- Permanently Wet
- Test Pit Surveyed at 5m
- Pedestrian Surveyed at 1-2m
- Pedestrian Surveyed at 5m
- Study Area



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NOTE(S)

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CLIENT
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PROJECT
PROPOSED PORT COLBORNE QUARRY EXTENSION

TITLE
STAGE 1 AND 2 ARCHAEOLOGICAL ASSESSMENT

CONSULTANT
GOLDER

YYYY-MM-DD	2020-11-25
DESIGNED	LMM
PREPARED	LMM
REVIEWED	AMM
APPROVED	MT

PROJECT NO. 1771656 | CONTROL | REV. | MAP 4

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: 0 25mm

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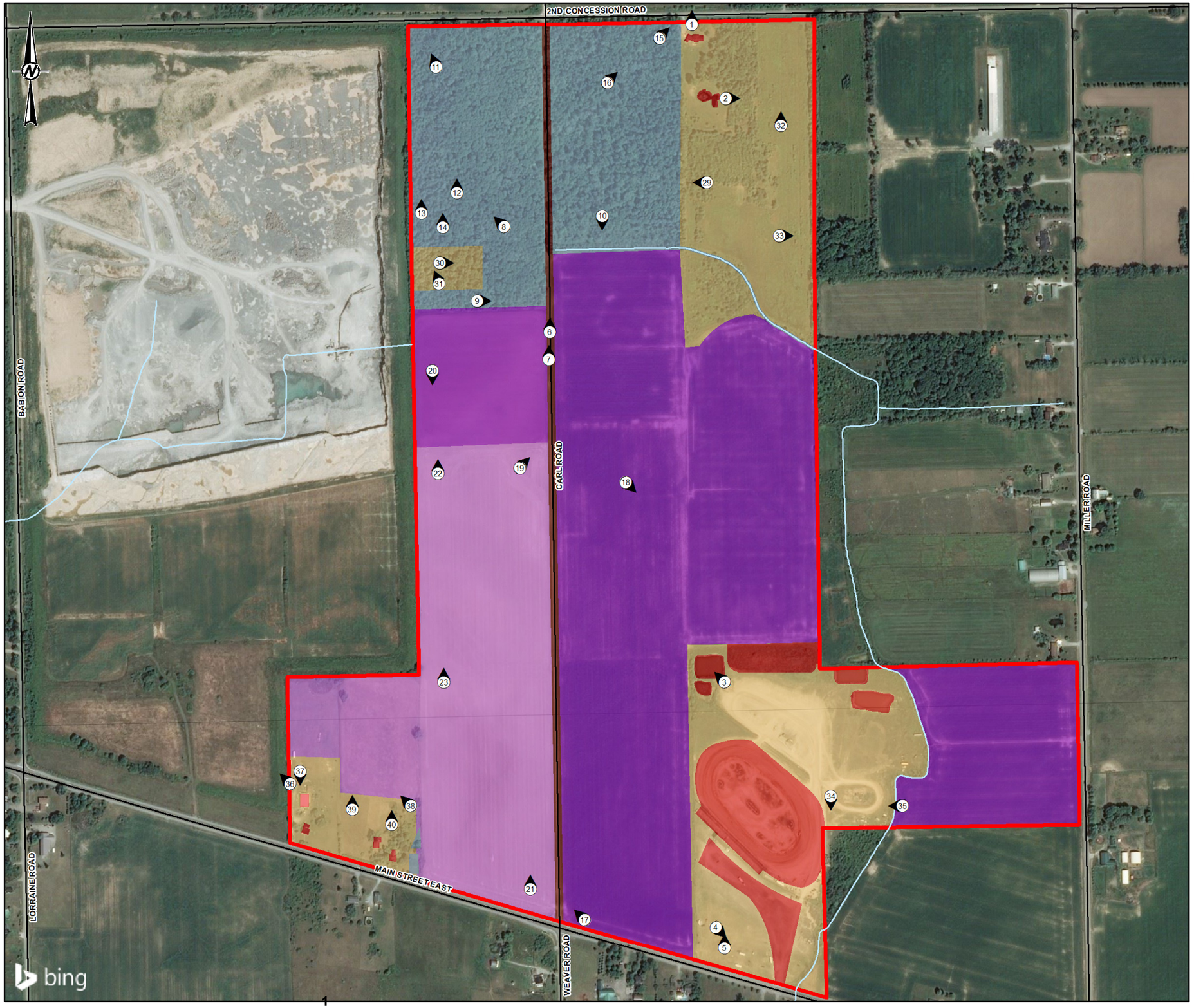
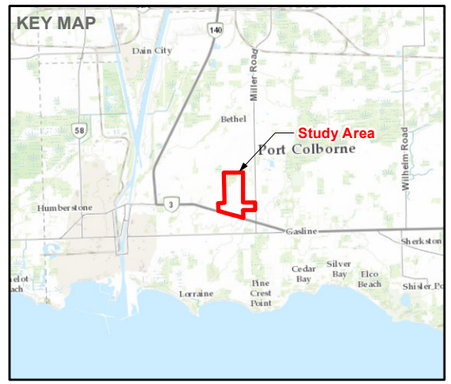


LEGEND

- Roads
- Watercourse
- Disturbed
- Test Pit Surveyed at 5m – Disturbed
- Permanently Wet
- Test Pit Surveyed at 5m
- Pedestrian Surveyed at 1-2m
- Pedestrian Surveyed at 5m
- Study Area



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NOTE(S)

REFERENCE(S)

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CLIENT
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PROJECT
PROPOSED PORT COLBORNE QUARRY EXTENSION

TITLE
STAGE 1 AND 2 ARCHAEOLOGICAL ASSESSMENT WITH PARTIAL PHOTO KEY

CONSULTANT
GOLDER

YYYY-MM-DD	2020-11-25
DESIGNED	LMM
PREPARED	LMM
REVIEWED	AMM
APPROVED	MT

PROJECT NO. 1771656 | CONTROL | REV. | MAP 5

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IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: 25mm

11.0 IMAGES

Image 1: Survey test pit exhibiting disturbance near residential structure, northeastern portion of Study Area, facing north.

Image 2: Test pit survey at 5 m intervals, northeastern portion of Study Area facing east. Note, disturbance associated with man-made pond.

Image 3: Reservoir, permanently wet/disturbed conditions, southeastern portion of Study Area, facing northwest.

Image 4: Test pit survey at 5 m intervals in manicured lawn, southeastern portion of Study Area, facing southeast.

Image 5: Survey test pit exhibiting gravel in manicured lawn, southeastern portion of Study Area, facing north.

Image 6: Test pit survey at 5 m intervals along Carl Road, central portion of Study Area, facing north.

Image 7: Survey test pit exhibiting disturbance on Carl Road, central portion of Study Area, facing north.

Image 8: Marshy woodlot in northern portion of Study Area, facing northwest. Note the presence of standing water.

Image 9: Marshy woodlot in northern portion of Study Area, facing east. Note the presence of standing water.

Image 10: Marshy woodlot in northern portion of Study Area, facing south. Note the presence of standing water.

Image 11: Survey test pit exhibiting water saturation, northwestern portion of Study Area, facing north-northwest.

Image 12: Survey test pit exhibiting water saturation, northwestern portion of Study Area, facing north.

Image 13: Survey test pit exhibiting water saturation, northwestern portion of Study Area, facing north.

Image 14: Survey test pit exhibiting water saturation, northwestern portion of Study Area, facing north.

Image 15: Survey test pit exhibiting water saturation, northern portion of Study Area, facing northeast.

Image 16: Survey test pit exhibiting water saturation, northern portion of Study Area, facing northeast.

Image 17: Pedestrian survey at 5 m intervals, southern portion of Study Area, facing northwest.

Image 18: Pedestrian survey at 5 m intervals, central portion of Study Area, facing southeast.

Image 19: Pedestrian survey at 5 m intervals, central portion of Study Area, facing northeast.

Image 20: Pedestrian survey at 5 m intervals, western portion of Study Area, facing south.

Image 21: Pedestrian survey at 1-2 m intervals to increase ground visibility, southern portion of Study Area, facing north.

Image 22: Pedestrian survey at 1-2 m intervals to increase ground visibility, western portion of Study Area, facing north.

Image 23: Pedestrian survey at 1-2 m intervals to increase ground visibility, southern portion of Study Area, facing north.

Image 24: Intensified pedestrian survey at 1 m intervals, central portion of Study Area, facing northeast.

Image 25: Intensified pedestrian survey at 1 m intervals, eastern portion of Study Area, facing east.

Image 26: Intensified pedestrian survey at 1 m intervals, eastern portion of Study Area, facing east.

Image 27: Pedestrian survey at 5 m intervals, southeastern portion of Study Area, facing east.

Image 28: Pedestrian survey at 1 m intervals for due diligence due to abundance of fly rock/natural chert, southwestern portion of Study Area, facing south.

Image 29: Test pit survey at 5 m intervals in wood, northeastern portion of Study Area, facing west.

Image 30: Test pit survey at 5 m intervals in woodlot, western portion of Study Area, facing east.

Image 31: Survey test pit in woodlot, western portion of Study Area, facing north-northwest.

Image 32: Survey test pit exhibiting mottled topsoil in overgrown field, northeastern portion of Study Area, facing north.

Image 33: Test pit survey at 5 m intervals in overgrown field, northeastern portion of Study Area, facing east.

Image 34: Land conditions subject to test pit survey where possible, southeastern portion of Study Area, facing south.

Image 35: Survey test unit over findspot, southeastern portion of Study Area, facing west.

Image 36: Test pit survey at 5 m intervals on manicured lawn, southwestern portion of Study Area, facing northwest.

Image 37: Survey test pit in manicured lawn, southwestern portion of Study Area, facing south.

Image 38: Test pit survey at 5 m intervals on manicured lawn, southwestern portion of Study Area, facing northwest.

Image 39: Survey test pit in manicured lawn, southwestern portion of Study Area, facing north.

Image 40: Bedrock visible at surface, subject to test pit survey where possible, southwestern portion of Study Area, facing north.

Image 41: Representative sample of lithic artifacts from Location 1 (AfGt-296). Top Row, Left to Right: Cat #86 (retouched flake), #106 (scraper), #74 (biface). Bottom Row, Left to Right: #69 (vitrified white earthenware), #122, #100 (chipping detritus), #79 (utilized flake).

Image 42: Representative sample of lithic artifacts from Location 2 (AfGt-297). Top Row, Left to Right: Cat #5 (chipping detritus), #4 (retouched flake). Bottom Row, Left to Right: #10 (chipping detritus), #3 (biface).

Image 43: Representative sample of lithic artifacts from Location 3 (AfGt-298). Left to Right: Cat #2 (biface), #5 (retouched flake), #1 (chipping detritus).

Image 44: Representative sample of lithic artifacts from Location 4 (AfGt-299). Top Row, Left to Right: Cat #1 (retouched flake), #8 (scraper). Bottom Row, Left to Right: #7 (chipping detritus), #9 (retouched flake).

Image 45: Representative sample of lithic artifacts from Location 5 (AfGt-300). Top Row, Left to Right: Cat #5 (scraper), #3 (chipping detritus). Bottom Row, Left to Right: #7 (retouched flake), #8 (biface), #2 (scraper).

Image 46: Isolated biface fragment from Location 6. Cat #1.

Image 47: Isolated lithic core from Location 7. Cat #1.

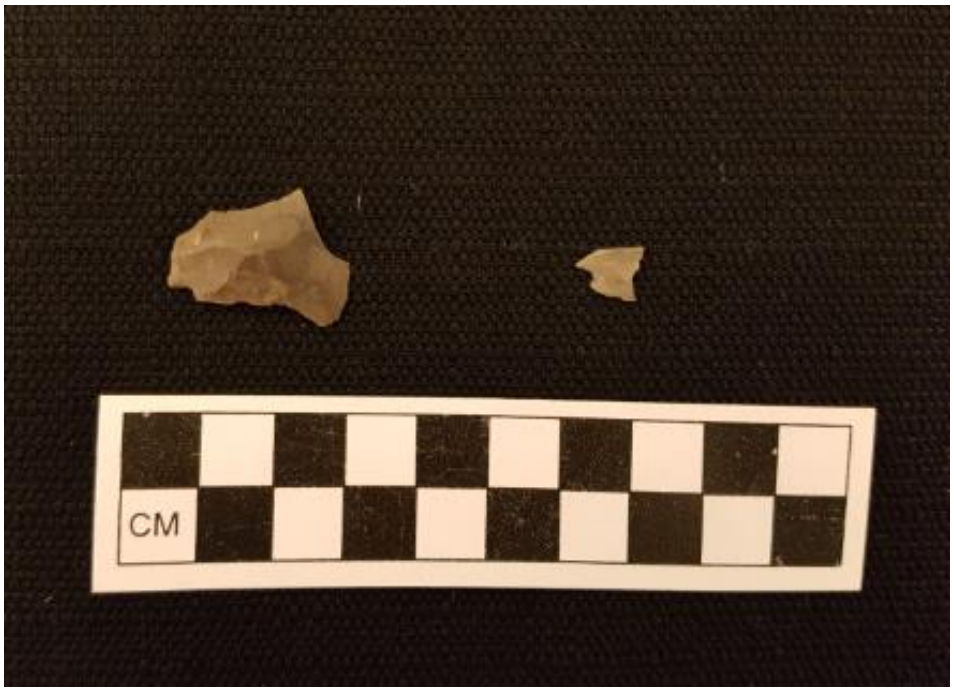

Image 48: Chipping detritus from Location 8. Left to Right: Cat #2, #1.

Image 49: Lithic scrapers from Location 9 (AfGt-301). Left to Right: Cat #1, #3.

Image 50: Representative sample of lithic artifacts from Location 10 (AfGt-302). Left to Right: Cat #4 (retouched flake), #2, #1 (chipping detritus).

Image 51: Representative sample of lithic artifacts from Location 11 (AfGt-303). Left to Right: Cat #1 (biface), #5, #10 (scrapers), #3 (retouched flake).

Image 52: Representative sample of lithic artifacts from Location 12 (AfGt-304). Left to Right: Cat #9 (scraper/graver), #4 (scraper), #7 (biface).

Image 53: Isolated biface from Location 13. Cat #1.

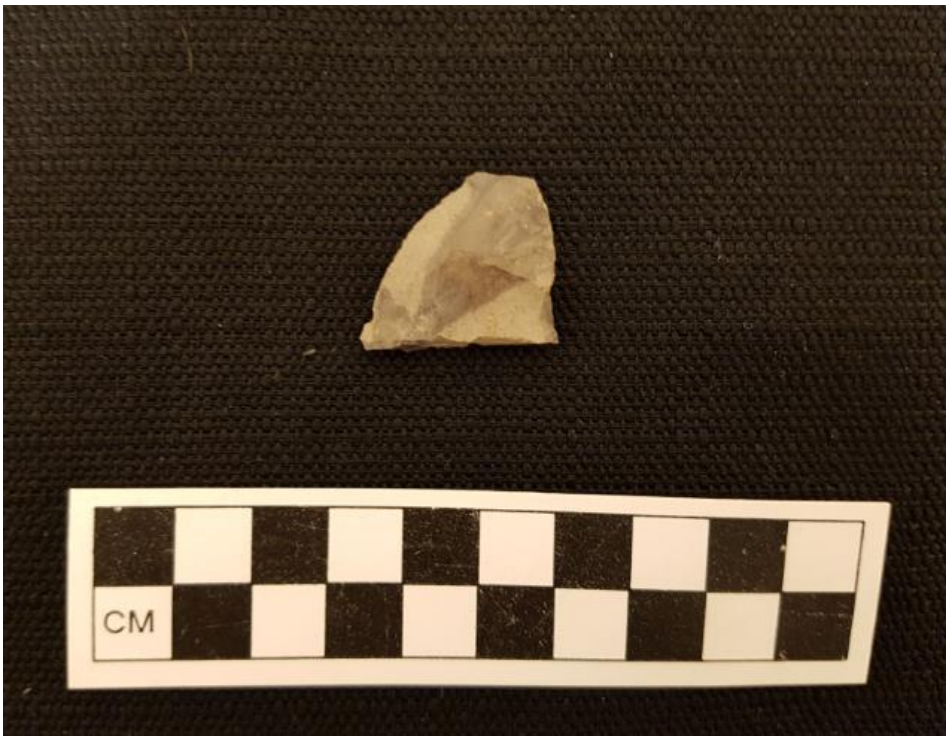

Image 54: Isolated biface from Location 14. Cat #1.

Image 55: Isolated spokeshave from Location 15. Cat #1.

Image 56: Retouched flakes from Location 16. Cat #2, #1.

Image 57: Projectile point base from Location 17 (AfGt-305). Cat #61.

Image 58: Representative sample of utilitarian ceramics from Location 17 (AfGt-305). Left to Right: Cat #232 (coarse red earthenware), #218 (Derbyshire stoneware).

Image 59: Representative sample of domestic ceramics (refined white earthenware) from Location 17 (AfGt-305). Top Row, Left to Right: Cat #141 (blue edged), #133 (blue transfer printed), #97 (flow blue transfer printed), #152 (red painted rim line/band). Bottom Row, Left to Right: #200 (plain), #268 (blue banded), #89 (blue sponged).

Image 60: Representative sample of glass artifacts from Location 17 (AfGt-305). Top Row, Left to Right: Cat #267 (bottle finish), #169, #173 (bottle bases). Bottom Row, Left to Right: #254 (bottle neck), #206 (moulded dish).

Image 61: Isolated retouched flake from Location 18. Cat #1.

Image 62: Isolated utilized flake from Location 19. Cat #1.

Image 63: Isolated 1839 One Shilling Coin from Location 20 (AfGt-306). Cat #1.

Image 64: Isolated retouched flake from Location 21. Cat #1.

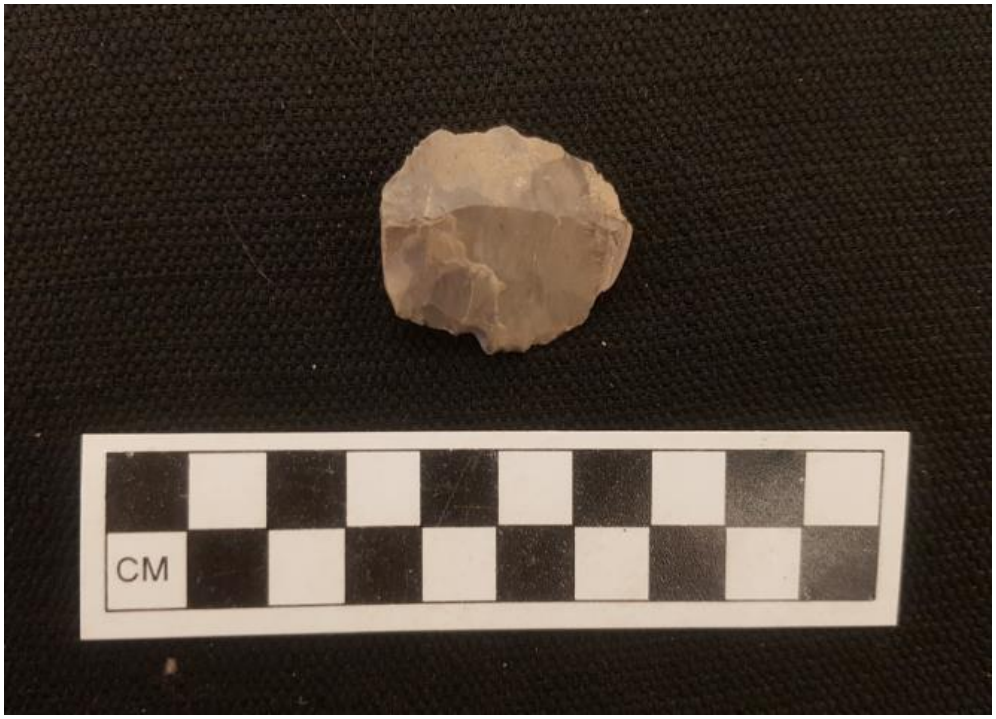

Image 65: Isolated retouched flake from Location 22. Cat #1.

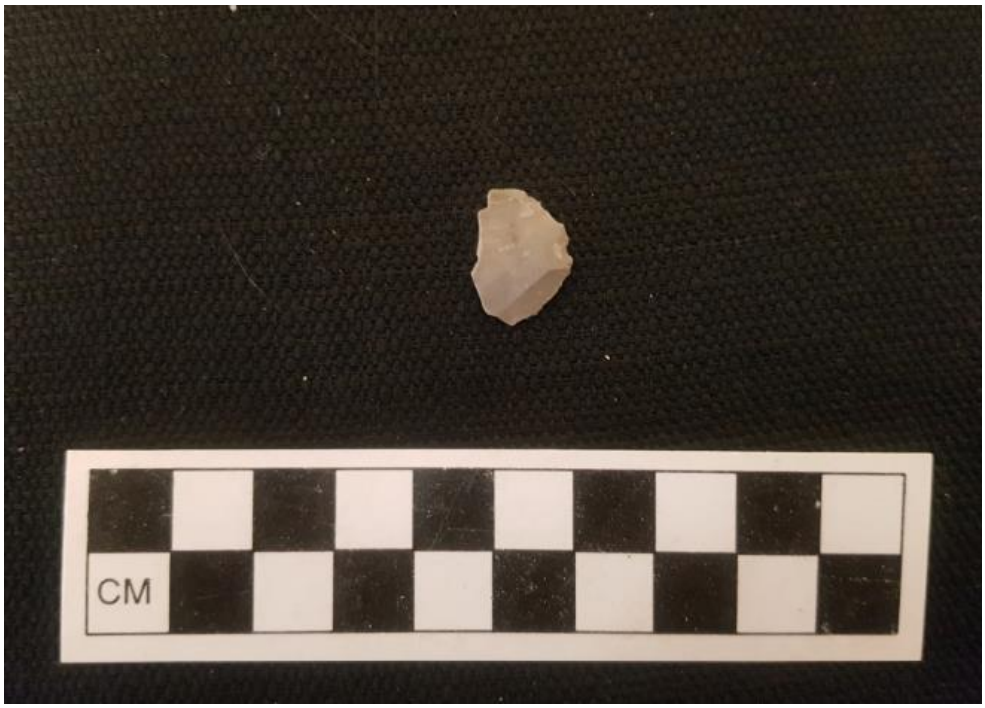

Image 66: Isolated piece of chipping detritus from Location 23. Cat #1.

Image 67: Isolated retouched flake from Location 24. Cat #1.

Image 68: Representative sample of lithic artifacts from eastern portion of Location 25 (AfGt-307). Top Row, Left to Right: Cat. #1374 (scraper), #1376, #1386 (bifaces), #1387 (spokeshave). Bottom Row, Left to Right: #1377, #1390, #1380 (retouched flakes), #1388 (chipping detritus).

Image 69: Representative sample of lithic artifacts from western portion of Location 25 (AfGt-307). Top Row, Left to Right: Cat #1325 (retouched flake), #1347 (preform projectile point), #1353 (retouched flake). Bottom Row: #1357 (2 pieces of chipping detritus), #1358, #1359 (utilized flakes).

Image 70: Representative sample of Indigenous (lithic) and Euro-Canadian artifacts from central portion of Location 25 (AfGt-307). Top Row: Cat #1 (biface), #63 (preform point), #7, #25 (bifaces), #221 (projectile point), #406, #448 (utilized flakes). Middle Row: #41 (abrader), #260 (hammerstone), #399 (abrader), #412 (hammerstone). Bottom Row: #19 (VWE), #887 (salt-glazed stoneware), #948 (wrought nails), #1283 (glass bottle).

Image 71: Representative sample of lithic artifacts from Location 26 (AfGt-310). Left to Right: Cat #1 (retouched flake), #3, #2 (chipping detritus).

Image 72: Isolated biface from Location 27. Cat #1.

Image 73: Isolated biface from Location 28. Cat #1.

Image 74: Representative sample of lithic artifacts from Location 29. Left to Right: Cat #2 (retouched flake), #1 (chipping detritus).

Image 75: Representative sample of lithic artifacts from Location 30 (AfGt-308). Top Row, Left to Right: Cat #14 (retouched flake), #11 (chipping detritus). Bottom Row, Left to Right: #2, #12, #1 (retouched flakes).

Image 76: Representative sample of lithic artifacts from Location 31 (AfGt-309). Top Row, Left to Right: Cat #45 (spokeshave), #24 (graver), #26, #16 (bifaces). Bottom Row, Left to Right: #31 (chipping detritus), #11 (retouched flake), #14 (biface), #10 (scraper), #22 (spokeshave).

Image 77: Chipping detritus from Location 32 (AfGt-312). Top Row, Left to Right: Cat #1, #2 (2 pieces). Bottom Row, Left to Right: Cat #3 (3 pieces), #4.

Image 78: Chipping detritus from northeastern portion of Location 33 (AfGt-313). Top Row, Left to Right: Cat #1 (3 pieces), #2. Bottom Row, Left to Right: Cat #3, #4.

Image 79: Chipping detritus from southwestern portion of Location 33 (AfGt-313). Left to Right: Cat #5, #6, #7, #8.

Image 80: Isolated piece of chipping detritus from Location 34. Cat #1.

Image 81: Chipping detritus from Location 35 (AfGt-314). Top Row, Left to Right: Cat #1 (2 pieces), #2. Bottom Row, Left to Right: #3, #4, #5.

Image 82: Representative sample of lithic artifacts from Location 36 (AfGt-315). Top Row, Left to Right: Cat #1, #7 (bifaces), #21 (utilized flake), #34 (retouched flake). Bottom Row: #37 (chipping detritus).

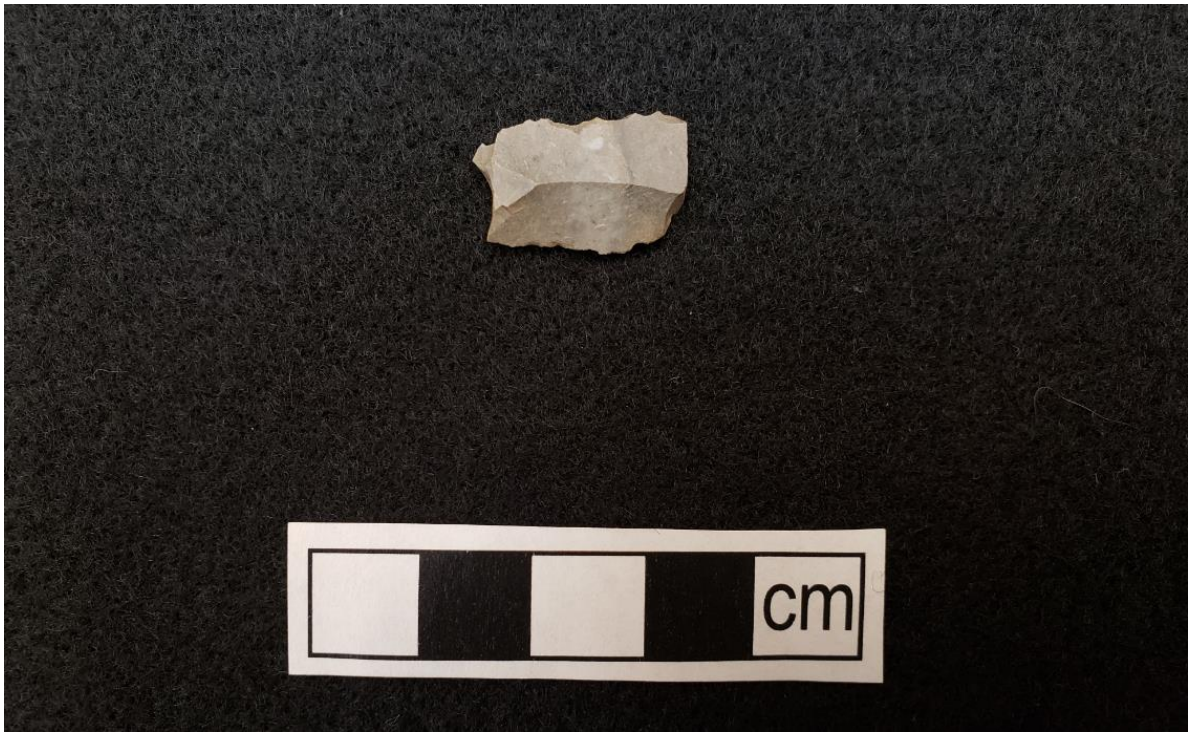

Image 83: Isolated piece of chipping detritus from Location 37. Cat #1.

Image 84: Chipping detritus from Location 38 (AfGt-316). Top Row: Cat #1. Bottom Row: #2.

Signature Page

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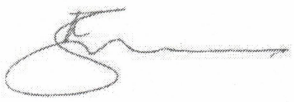

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https://golderassociates.sharepoint.com/sites/32998g/technical work/additional stage 1-2/report deliverable/final/p390-0316-2018_(final)-24nov2020_re_st12_portcolborne.docx

APPENDIX A

Artifact Catalogue

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
1	**Cat. #**	**Date**	**Context**	**Level**	**Artifact**	**Type**	**Detail**	**Total Freq**	**Comments**	**Broad Type**	**Class**	**Material**	**Object/Function**	
2	1	23-May-18	L1_CSP 1	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage	
3	2	23-May-18	L1_CSP 1	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage	
4	3	23-May-18	L1_CSP 2	surface	retouched flake	secondary	2 margins	1	secondary flake, 2 margins of retouch (pre-scraper)	Pre-Contact	Chert	Onondaga	Tool	
5	4	23-May-18	L1_CSP 3	surface	chipping detritus	broken	~	1	brown/pink tinge	Pre-Contact	Chert	Onondaga	Debitage	
6	5	23-May-18	L1_CSP 4	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage	
7	6	23-May-18	L1_CSP 5	surface	retouched flake	primary	1 margin	1	primary flake, 1 margin of retouch	Pre-Contact	Chert	Onondaga	Tool	
8	7	23-May-18	L1_CSP 6	surface	chipping detritus	tertiary	~	1	brown/red tinge, slight distal break	Pre-Contact	Chert	Onondaga	Debitage	
9	8	24-May-18	L5_CSP 1	surface	retouched flake	secondary	1 margin	1	broken secondary flake, 1 margin retouch (possible scraper)	Pre-Contact	Chert	Onondaga	Tool	
10	9	24-May-18	L5_CSP 2	surface	spokeshave	~	~	1	L: 47.71mm W: 23.05mm T: 14.17mm; 1 spokeshave margin 19.08mm (green tinge)	Pre-Contact	Chert	Onondaga	Tool	
11	10	24-May-18	L5_CSP 3	surface	retouched flake	secondary	3 margins	1	secondary, 3 margins (2 dorsal/1 ventral)	Pre-Contact	Chert	Onondaga	Tool	
12	11	24-May-18	L5_CSP 4	surface	chipping detritus	broken	~	2		Pre-Contact	Chert	Onondaga	Detritus	
13	12	24-May-18	L5_CSP 4	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Detritus	
14	13	24-May-18	L5_CSP 4	surface	retouched flake	broken	1 margin	1	broken flake (biface attempt), 1 margin of retouch, 3 margins of utilization, well burnished (green tinge)	Pre-Contact	Chert	Onondaga	Tool	
15	14	24-May-18	L5_CSP 5	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Detritus	
16	15	24-May-18	L5_CSP 6	surface	retouched flake	broken	1 margin	1	broken flake, 1 margin of retouch	Pre-Contact	Chert	Onondaga	Tool	
17	16	24-May-18	L5_CSP 7	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Detritus	
18	17	24-May-18	L5_CSP 8	surface	retouched flake	secondary	1 margin	2	1 secondary flake (1 margin of retouch), 1 tertiary flake (1 margin of retouch) red tinge	Pre-Contact	Chert	Onondaga	Tool	
19	18	24-May-18	L5_CSP 9	surface	retouched flake	broken	3 margins	1	broken flake, 3 margins (1 dorsal, 2 ventral)	Pre-Contact	Chert	Onondaga	Tool	
20	19	24-May-18	L5_CSP 10	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Detritus	
21	20	24-May-18	L5_CSP 11	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Detritus	
22	21	24-May-18	L5_CSP 12	surface	chipping detritus	secondary	~	2	1 red tinge	Pre-Contact	Chert	Onondaga	Detritus	
23	22	24-May-18	L5_CSP 13	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Detritus	
24	23	24-May-18	L5_CSP 14	surface	utilized flake	broken	2 margins	1	broken flake, 2 margins of utilization	Pre-Contact	Chert	Onondaga	Tool	
25	24	24-May-18	L5_CSP 15	surface	biface	broken	~	1	L: *27.52mm W: 22.56mm T: 6.93mm	Pre-Contact	Chert	Onondaga	Tool	
26	25	24-May-18	L5_CSP 16	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Detritus	
27	26	24-May-18	L5_CSP 17	surface	retouched flake	secondary	5 margins	1	secondary flake, 5 margins (2 dorsal/3 ventral)	Pre-Contact	Chert	Onondaga	Tool	
28	27	20-Aug-18	L15_CSP 1	surface	retouched flake		3 margins	1	3 margins of retouch on ventral side, 1 margin of retouch on dorsal side	Pre-Contact	Chert	Onondaga	Tool	
29	28	20-Aug-18	L15_CSP 2	surface	retouched flake	secondary	2 margins	1	broken secondary flake, 2 margins of retouch	Pre-Contact	Chert	Onondaga	Tool	
30	29	20-Aug-18	L15_CSP 3	surface	scraper/graver	end	~	1	L: 26.44mm W: 15.76mm T: 6.63mm; end graver	Pre-Contact	Chert	Onondaga	Tool	
31	30	20-Aug-18	L15_CSP 4	surface	retouched flake	secondary	2 margins	1	secondary flake, 2 margins of retouch	Pre-Contact	Chert	Onondaga	Tool	
32	31	20-Aug-18	L15_CSP 5	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage	
33	32	20-Aug-18	L15_CSP 6	surface	scraper	end	~	1	L: 37.56mm W: 30.64mm T: 8.66mm; rough end scraper	Pre-Contact	Chert	Onondaga	Tool	
34	33	20-Aug-18	L15_CSP 7	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage	
35	34	20-Aug-18	L15_CSP 8	surface	retouched flake	secondary	1 margin	1	secondary flake, 1 margin of retouch (1 slight area of retouch on ventral)	Pre-Contact	Chert	Onondaga	Tool	
36	35	20-Aug-18	L15_CSP 9	surface	retouched flake	secondary	1 margin	1	secondary flake, 1 margin of retouch (1 slight area of utilization on dorsal) L: 34.34mm W: 27.35mm T: 7.	Pre-Contact	Chert	Onondaga	Tool	
37	36	20-Aug-18	L15_CSP 10	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage	
38	37	20-Aug-18	L15_CSP 11	surface	retouched flake	secondary	1 margin	1	1 margin of retouch	Pre-Contact	Chert	Onondaga	Tool	
39	38	20-Aug-18	L15_CSP 12	surface	retouched flake	tertiary	1 margin	1	1 margin of retouch	Pre-Contact	Chert	Onondaga	Tool	
40	39	20-Aug-18	L15_CSP 13	surface	biface	secondary	~	1	L: 39.39mm W: 33.02mm T: 6.02mm; crude biface	Pre-Contact	Chert	Onondaga	Tool	
41	40	20-Aug-18	L15_CSP 14	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage	
42	41	20-Aug-18	L15_CSP 15	surface	retouched flake		1 margin	1		Pre-Contact	Chert	Onondaga	Tool	
43	42	20-Aug-18	L15_CSP 15	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage	
44	43	20-Aug-18	L15_CSP 16	surface	retouched flake	secondary	1 margin	1	secondary flake, 1 margin of retouch	Pre-Contact	Chert	Onondaga	Tool	
45	44	20-Aug-18	L15_CSP 17	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage	
46	45	20-Aug-18	L16_CSP 1	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage	
47	46	20-Aug-18	L16_CSP 2	surface	biface	~	oblong	1	L: 60.74mm W: 31.65mm T: 11.99mm	Pre-Contact	Chert	Onondaga	Tool	
48	47	20-Aug-18	L16_CSP 3	surface	retouched flake	secondary		1		Pre-Contact	Chert	Onondaga	Tool	
49	48	20-Aug-18	L16_CSP 4	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage	
50	49	20-Aug-18	L16_CSP 5	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage	
51	50	20-Aug-18	L16_CSP 6	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage	
52	51	20-Aug-18	L16_CSP 7	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage	
53	52	20-Aug-18	L16_CSP 8	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage	
54	53	20-Aug-18	L16_CSP 9	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage	
55	54	20-Aug-18	L16_CSP 10	surface	retouched flake	broken	2 margins	1	broken secondary flake, 2 margins	Pre-Contact	Chert	Onondaga	Tool	
56	55	20-Aug-18	L16_CSP 11	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage	
57	56	20-Aug-18	L16_CSP 12	surface	retouched flake	secondary	4 margins	1	secondary flake, 4 margins of retouch, ventral and dorsal	Pre-Contact	Chert	Onondaga	Tool	
58	57	20-Aug-18	L16_CSP 13	surface	scraper	side	~	1	L: 33.19mm W: 29.59mm T: 7.08mm; thumb scraper, top flake removed - sits as side scraper	Pre-Contact	Chert	Onondaga	Tool	
59	58	20-Aug-18	L16_CSP 14	surface	retouched flake	secondary	1 margin	1	secondary flake, 1 margin of retouch	Pre-Contact	Chert	Onondaga	Tool	
60	59	20-Aug-18	L16_CSP 16	surface	scraper	end	~	1	L: 20.11mm W: 19.35mm T: 5.04mm; small thumb scraper	Pre-Contact	Chert	Onondaga	Tool	
61	60	20-Aug-18	L16_CSP 17	surface	utilized flake	secondary	1 margin	1	secondary flake, 1 margin of utilization	Pre-Contact	Chert	Onondaga	Tool	
62	61	20-Aug-18	L16_CSP 18	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage	
63	62	20-Aug-18	L16_CSP 19	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage	

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1	Cat. #	Date	Context	Level	Artifact	Type	Detail	Total Freq	Comments	Broad Type	Class	Material	Object/Function	
64	63	20-Aug-18	L16_CSP 20	surface	retouched flake	secondary	3 margins	1	blocky secondary flake, 3 margins of retouch, potential multi-tool	Pre-Contact	Chert	Onondaga	Tool	
65	64	20-Aug-18	L16_CSP 21	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage	
66	65	20-Aug-18	L16_CSP 22	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage	
67	66	20-Aug-18	L16_CSP 23	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage	
68	67	20-Aug-18	L16_CSP 24	surface	retouched flake	secondary	2 margins	1	secondary flake, 1 margin retouch, 1 margin utilization	Pre-Contact	Chert	Onondaga	Tool	
69	68	20-Aug-18	L16_CSP 25	surface	retouched flake	secondary	3 margins	1	secondary flake, 3 margins retouch (2 dorsal, 1 ventral), possible graver	Pre-Contact	Chert	Onondaga	Tool	
70	69	20-Aug-18	L16_CSP 25	surface	vitrified white earthenwa	plain	~	1		Euro-Canadian	Ceramic	Refined	Domestic	
71	70	20-Aug-18	L16_CSP 26	surface	utilized flake	tertiary	1 margin	1	tertiary flake, 1 margin utilization	Pre-Contact	Chert	Onondaga	Tool	
72	71	20-Aug-18	L16_CSP 27	surface	utilized flake	tertiary	1 margin	1	tertiary flake, 1 margin utilization	Pre-Contact	Chert	Onondaga	Tool	
73	72	20-Aug-18	L16_CSP 28	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage	
74	73	20-Aug-18	L16_CSP 29	surface	biface	~	round	1	L: 37.04mm W: 36.71mm T: 8.59mm; crude biface, possible spokeshave/graver use	Pre-Contact	Chert	Onondaga	Tool	
75	74	20-Aug-18	L16_CSP 30	surface	biface	~	oblong	1	L: 44.21mm W: 36.43mm T: 11.34mm; crude biface	Pre-Contact	Chert	Onondaga	Tool	
76	75	20-Aug-18	L16_CSP 31	surface	chipping detritus	primary	~	1		Pre-Contact	Chert	Onondaga	Debitage	
77	76	20-Aug-18	L16_CSP 32	surface	retouched flake	secondary	2 margins	1	secondary flake, 2 margins of retouch (dorsal/ventral) possible scraper use	Pre-Contact	Chert	Onondaga	Tool	
78	77	20-Aug-18	L16_CSP 33	surface	retouched flake	secondary	1 margin	1	secondary flake, 1 margin of retouch	Pre-Contact	Chert	Onondaga	Tool	
79	78	20-Aug-18	L16_CSP 34	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage	
80	79	20-Aug-18	L16_CSP 35	surface	utilized flake	secondary	1 margin	1	secondary flake, 1 margin of utilization	Pre-Contact	Chert	Onondaga	Tool	
81	80	20-Aug-18	L16_CSP 36	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage	
82	81	20-Aug-18	L16_CSP 37	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage	
83	82	20-Aug-18	L16_CSP 38	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage	
84	83	20-Aug-18	L16_CSP 39	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage	
85	84	20-Aug-18	L16_CSP 40	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage	
86	85	20-Aug-18	L16_CSP 41	surface	retouched flake	secondary	1 margin	1	secondary flake, 1 margin of retouch	Pre-Contact	Chert	Onondaga	Tool	
87	86	20-Aug-18	L16_CSP 42	surface	retouched flake	secondary	2 margins	1	secondary flake, 2 margins of retouch	Pre-Contact	Chert	Onondaga	Tool	
88	87	20-Aug-18	L16_CSP 43	surface	utilized flake	secondary	1 margin	1	secondary flake, 1 margin of utilization	Pre-Contact	Chert	Onondaga	Tool	
89	88	20-Aug-18	L16_CSP 44	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage	
90	89	20-Aug-18	L16_CSP 44	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage	
91	90	20-Aug-18	L16_CSP 44	surface	retouched flake	secondary	3 margins	1	secondary flake, 3 margins retouch (2 dorsal, 1 ventral)	Pre-Contact	Chert	Onondaga	Tool	
92	91	20-Aug-18	L16_CSP 45	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage	
93	92	20-Aug-18	L16_CSP 46	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage	
94	93	20-Aug-18	L16_CSP 47	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage	
95	94	20-Aug-18	L16_CSP 48	surface	retouched flake	secondary	3 margins	1	secondary flake, 3 margins of retouch (2 dorsal, 1 ventral)	Pre-Contact	Chert	Onondaga	Tool	
96	95	20-Aug-18	L16_CSP 49	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage	
97	96	20-Aug-18	L16_CSP 50	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage	
98	97	20-Aug-18	L16_CSP 51	surface	chipping detritus	broken	~	2		Pre-Contact	Chert	Onondaga	Debitage	
99	98	20-Aug-18	L16_CSP 51	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage	
100	99	20-Aug-18	L16_CSP 52	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage	
101	100	20-Aug-18	L16_CSP 53	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage	
102	101	20-Aug-18	L16_CSP 54	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage	
103	102	20-Aug-18	L16_CSP 55	surface	chipping detritus	broken	~	1	broken secondary	Pre-Contact	Chert	Onondaga	Debitage	
104	103	20-Aug-18	L16_CSP 56	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage	
105	104	20-Aug-18	L16_CSP 57	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage	
106	105	20-Aug-18	L16_CSP 58	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage	
107	106	20-Aug-18	L16_CSP 59	surface	scraper	side/end	~	1	L: 44.21mm W: 38.36mm T: 11.93mm	Pre-Contact	Chert	Onondaga	Tool	
108	107	20-Aug-18	L16_CSP 60	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage	
109	108	20-Aug-18	L16_CSP 61	surface	retouched flake	tertiary	1 margin	1	tertiary flake, 1 margin retouch	Pre-Contact	Chert	Onondaga	Tool	
110	109	20-Aug-18	L16_CSP 62	surface	chipping detritus	broken	~	2		Pre-Contact	Chert	Onondaga	Debitage	
111	110	20-Aug-18	L16_CSP 63	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage	
112	111	20-Aug-18	L16_CSP 64	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage	
113	112	20-Aug-18	L16_CSP 64	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage	
114	113	20-Aug-18	L16_CSP 65	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage	
115	114	20-Aug-18	L16_CSP 66	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage	
116	115	20-Aug-18	L16_CSP 67	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage	
117	116	20-Aug-18	L16_CSP 68	surface	retouched flake	secondary	1 margin	1	secondary, 1 margin of retouch	Pre-Contact	Chert	Onondaga	Tool	
118	117	20-Aug-18	L16_CSP 69	surface	retouched flake	broken	1 margin	1	broken, 1 margin of retouch	Pre-Contact	Chert	Onondaga	Tool	
119	118	20-Aug-18	L16_CSP 70	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage	
120	119	20-Aug-18	L16_CSP 71	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage	
121	120	20-Aug-18	L16_CSP 72	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage	
122	121	20-Aug-18	L16_CSP 73	surface	retouched flake	broken	1 margin	1	broken, 1 margin of retouch	Pre-Contact	Chert	Onondaga	Tool	
123	122	20-Aug-18	L16_CSP 74	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage	
124	123	20-Aug-18	L16_CSP 75	surface	retouched flake	broken	1 margin	1	broken, 1 margin of retouch, possible scraper use	Pre-Contact	Chert	Onondaga	Tool	
125	124	20-Aug-18	L16_CSP 76	surface	retouched flake	broken	4 margins	1	broken, 4 margins of retouch, possible scraper use	Pre-Contact	Chert	Onondaga	Tool	

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1	**Cat. #**	**Date**	**Context**	**Level**	**Artifact**	**Type**	**Detail**	**Total Freq**	**Comments**	**Broad Type**	**Class**	**Material**	**Object/Function**	
126	125	20-Aug-18	L16_CSP 77	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage	
127	126	20-Aug-18	L16_CSP 78	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage	
128	127	20-Aug-18	L16_CSP 79	surface	chipping detritus	broken	~	2		Pre-Contact	Chert	Onondaga	Debitage	
129	128	20-Aug-18	L16_CSP 80	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage	
130	129	20-Aug-18	L16_CSP 81	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage	
131	130	20-Aug-18	L16_CSP 82	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage	
132	131	20-Aug-18	L16_CSP 83	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage	
133	132	20-Aug-18	L16_CSP 84	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage	
134	133	20-Aug-18	L16_CSP 85	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage	
135	134	20-Aug-18	L16_CSP 5	surface	utilized flake	tertiary	1 margin	1	tertiary, 1 margin of utilization	Pre-Contact	Chert	Onondaga	Tool	
136	135	20-Aug-18	L16_CSP 15	surface	retouched flake	secondary	2 margins	1	secondary, 2 margins of retouch	Pre-Contact	Chert	Onondaga	Tool	

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1	**Cat. #**	**Date**	**Context**	**Level**	**Artifact**	**Type**	**Detail**	**Total Freq**	**Comments**	**Broad Type**	**Class**	**Material**	**Object/Function**
2	1	24-May-18	L2_CSP 1	surface	scraper	side/end	~	1	L: 46.74mm W: 41.58mm T: 13.11mm; 1 steep margin, 1 poorly flaked margin (material variability), pink tinge	Pre-Contact	Chert	Onondaga	Tool
3	2	24-May-18	L2_CSP 2	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Detritus
4	3	24-May-18	L2_CSP 3	surface	biface	complete	round	1	L: 35.29mm W: 29.05mm T: 13.23mm; 1 retouched margin	Pre-Contact	Chert	Onondaga	Tool
5	4	24-May-18	L2_CSP 4	surface	retouched flake	core	3 margins	1	3 margins of retouch	Pre-Contact	Chert	Onondaga	Tool
6	5	24-May-18	L2_CSP 5	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Detritus
7	6	24-May-18	L2_CSP 6	surface	chipping detritus	shatter	~	1		Pre-Contact	Chert	Onondaga	Detritus
8	7	24-May-18	L2_CSP 7	surface	biface	early edged	~	1	L: 41.21mm W: 30.25mm T: 13.01mm; 2 retouched margins (green tinge)	Pre-Contact	Chert	Onondaga	Tool
9	8	24-May-18	L2_CSP 8	surface	retouched flake	secondary	1 margin	1	secondary flake, 1 margin of retouch (pink tinge)	Pre-Contact	Chert	Onondaga	Tool
10	9	24-May-18	L2_CSP 9	surface	core	~	~	1		Pre-Contact	Chert	Onondaga	Detritus
11	10	24-May-18	L2_CSP 10	surface	chipping detritus	secondary	~	1	(green tinge)	Pre-Contact	Chert	Onondaga	Detritus
12	11	20-Aug-18	L29_CSP 17	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Detritus
13	12	20-Aug-18	L29_CSP 18	surface	retouched flake	broken	2 margins	1	broken, 2 margins of retouch	Pre-Contact	Chert	Onondaga	Tool
14	13	20-Aug-18	L29_CSP 19	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Detritus
15	14	20-Aug-18	L29_CSP 20	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Detritus
16	15	20-Aug-18	L29_CSP 21	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Detritus

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	**Cat. #**	**Date**	**Context**	**Level**	**Artifact**	**Type**	**Detail**	**Total Freq**	**Comments**	**Broad Type**	**Class**	**Material**	**Object/Function**
2	1	24-May-18	CSP 1	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
3	2	24-May-18	CSP 2	surface	biface	crude	~	1	L: 27.33mm W: 19.69mm T: 8.54mm	Pre-Contact	Chert	Onondaga	Tool
4	3	24-May-18	CSP 3	surface	core	~	~	1		Pre-Contact	Chert	Onondaga	Debitage
5	4	24-May-18	CSP 4	surface	chipping detritus	broken	~	1	(pink tinge)	Pre-Contact	Chert	Onondaga	Debitage
6	5	24-May-18	CSP 5	surface	retouched flake	secondary	2 margins	1	2 margins of retouch	Pre-Contact	Chert	Onondaga	Tool
7	6	24-Aug-18	L29_CSP 1	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
8	7	24-Aug-18	L29_CSP 2	surface	retouched flake	secondary	1 margin	1	1 margin of retouch	Pre-Contact	Chert	Onondaga	Tool
9	8	24-Aug-18	L29_CSP 3	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
10	9	24-Aug-18	L29_CSP 4	surface	retouched flake	secondary	2 margins	1	2 margins of retouch	Pre-Contact	Chert	Onondaga	Tool
11	10	24-Aug-18	L29_CSP 5	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
12	11	24-Aug-18	L29_CSP 6	surface	retouched flake	secondary	1 margin	1	1 margin of retouch	Pre-Contact	Chert	Onondaga	Tool
13	12	24-Aug-18	L29_CSP 7	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
14	13	24-Aug-18	L29_CSP 8	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
15	14	24-Aug-18	L29_CSP 9	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
16	15	24-Aug-18	L29_CSP 10	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
17	16	24-Aug-18	L29_CSP 10	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
18	17	24-Aug-18	L29_CSP 11	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
19	18	24-Aug-18	L29_CSP 12	surface	retouched flake	secondary	1 margin	1	1 margin of retouch	Pre-Contact	Chert	Onondaga	Tool
20	19	24-Aug-18	L29_CSP 14	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
21	20	24-Aug-18	L29_CSP 15	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
22	21	24-Aug-18	L29_CSP 16	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
23	22	24-Aug-18	L29_CSP 13	surface	retouched flake	broken	1 margin	1	1 margin of retouch	Pre-Contact	Chert	Onondaga	Tool

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	**Cat. #**	**Date**	**Context**	**Level**	**Artifact**	**Type**	**Detail**	**Total Freq**	**Comments**	**Broad Type**	**Class**	**Material**	**Object/Function**
2	1	24-May-18	L4_CSP 9	surface	retouched flake	secondary	1 margin	1	1 margin of retouch	Pre-Contact	Chert	Onondaga	Tool
3	2	24-May-18	L4_CSP 10	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Detritus
4	3	24-May-18	L4_CSP 11	surface	chipping detritus	primary	~	1	(red tinge)	Pre-Contact	Chert	Onondaga	Detritus
5	4	24-May-18	L4_CSP 12	surface	chipping detritus	secondary	~	1	(green tinge)	Pre-Contact	Chert	Onondaga	Detritus
6	5	24-May-18	L4_CSP 13	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Detritus
7	6	24-May-18	L4_CSP 14	surface	chipping detritus	broken	~	1	(red/purple tinge)	Pre-Contact	Chert	Onondaga	Detritus
8	7	24-May-18	L4_CSP 14	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Detritus
9	8	24-May-18	L4_CSP 15	surface	scraper	side	~	1	L: 29.34mm W: 26.22mm T: 5.44mm; secondary flake (possible spokeshave under scraping margin, opposite side, 4.56mm)	Pre-Contact	Chert	Onondaga	Tool
10	9	24-May-18	L4_CSP 16	surface	retouched flake	secondary	2 margins	1	2 margins of retouch, 1 margin utilization (red tinge)	Pre-Contact	Chert	Onondaga	Tool
11	10	24-May-18	L4_CSP 17	surface	retouched flake	secondary	2 margins	1	2 margins of retouch (possible broken scraper)	Pre-Contact	Chert	Onondaga	Tool

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	**Cat. #**	**Date**	**Context**	**Level**	**Artifact**	**Type**	**Detail**	**Total Freq**	**Comments**	**Broad Type**	**Class**	**Material**	**Object/Function**
2	1	24-May-18	L4_CSP 1	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Detritus
3	2	24-May-18	L4_CSP 2	surface	scraper	side	~	1	L: 27.25mm W: 22.63mm T: 4.84mm; possible spokeshave on opposite side (9.53mm)	Pre-Contact	Chert	Onondaga	Tool
4	3	24-May-18	L4_CSP 3	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Detritus
5	4	24-May-18	L4_CSP 4	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Detritus
6	5	24-May-18	L4_CSP 5	surface	scraper	Side	~	1	L: 60.74mm W: 32.35mm T: 12.34mm; secondary flake	Pre-Contact	Chert	Onondaga	Tool
7	6	24-May-18	L4_CSP 6	surface	retouched flake	secondary	1 margin	1	1 margin of retouch	Pre-Contact	Chert	Onondaga	Tool
8	7	24-May-18	L4_CSP 7	surface	retouched flake	tertiary	2 margins	1	2 margins of retouch	Pre-Contact	Chert	Onondaga	Tool
9	8	24-May-18	L4_CSP 8	surface	biface	broken	~	1	L: *37.43mm W: 39.82mm T: 10.58mm; brown/red colouration in part	Pre-Contact	Chert	Onondaga	Tool

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
1	**Cat. #**	**Date**	**Context**	**Level**	**Artifact**	**Type**	**Detail**	**Total Freq**	**Comments**	**Broad Type**	**Class**	**Material**	**Object/Function**	
2	1	24-May-18	L6_CSP 1	surface	biface	early edging	broken	1	L: *19.81mm, W: 18.20mm T: 5.02mm; broken, retouched edging dorsal/ventral	Pre-Contact	Chert	Bois Blanc	Tool	

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	**Cat. #**	**Date**	**Context**	**Level**	**Artifact**	**Type**	**Detail**	**Total Freq**	**Comments**	**Broad Type**	**Class**	**Material**	**Object/Function**
2	1	24-May-18	L7_CSP 1	surface	core	~	~	1	red Onondaga	Pre-Contact	Chert	Onondaga	Detritus

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	**Cat. #**	**Date**	**Context**	**Level**	**Artifact**	**Type**	**Detail**	**Total Freq**	**Comments**	**Broad Type**	**Class**	**Material**	**Object/Function**
2	1	25-May-18	L8_CSP 1	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Detritus
3	2	25-May-18	L8_CSP 2	surface	chipping detritus	tertiary	~	1	slight distal break	Pre-Contact	Chert	Onondaga	Detritus

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	**Cat. #**	**Date**	**Context**	**Level**	**Artifact**	**Type**	**Detail**	**Total Freq**	**Comments**	**Broad Type**	**Class**	**Material**	**Object/Function**
2	1	25-May-18	L9_CSP 1	surface	scraper	side/end	~	1	L: 47.06mm W: 33.72mm T: 13.70mm	Pre-Contact	Chert	Onondaga	Tool
3	2	25-May-18	L9_CSP 2	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Detritus
4	3	25-May-18	L9_CSP 3	surface	scraper	end	~	1	L: 45.89mm W: 45.91mm T: 13.23mm; 1 steep edge margin, 1 slight margin at opposite end	Pre-Contact	Chert	Onondaga	Tool
5	4	25-May-18	L9_CSP 4	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Detritus

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	**Cat. #**	**Date**	**Context**	**Level**	**Artifact**	**Type**	**Detail**	**Total Freq**	**Comments**	**Broad Type**	**Class**	**Material**	**Object/Function**
2	1	25-May-18	L10_CSP 1	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Detritus
3	2	25-May-18	L10_CSP 2	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Detritus
4	3	25-May-18	L10_CSP 3	surface	retouched flake	secondary	1 margin	1	secondary flake, 1 margin of retouch	Pre-Contact	Chert	Onondaga	Tool
5	4	25-May-18	L10_CSP 4	surface	retouched flake	tertiary	2 margins	1	tertiary flake, 2 margins of retouch, possible scraper intention	Pre-Contact	Chert	Onondaga	Tool
6	5	25-May-18	L10_CSP 5	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Detritus

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	**Cat. #**	**Date**	**Context**	**Level**	**Artifact**	**Type**	**Detail**	**Total Freq**	**Comments**	**Broad Type**	**Class**	**Material**	**Object/Function**
2	1	25-May-18	L11_CSP 1	surface	biface	broken	~	1	L: *52.50mm W: 36.00mm T: 10.81mm; likley ovate - broken diagonally	Pre-Contact	Chert	Onondaga	Tool
3	2	25-May-18	L11_CSP 2	surface	spokeshave	broken	~	1	L: 22.12mm W: 17.00mm T: 3.02mm; broken flake, spokeshave margin (8.01mm)	Pre-Contact	Chert	Onondaga	Tool
4	3	25-May-18	L11_CSP 3	surface	retouched flake	tertiary	2 margins	1	tertiary flake, 2 margins of retouch	Pre-Contact	Chert	Onondaga	Tool
5	4	25-May-18	L11_CSP 4	surface	retouched flake	undetermined	1 margin	1	undetermined flake, 1 margin of retouch (incidental graver), red tinge	Pre-Contact	Chert	Onondaga	Tool
6	5	25-May-18	L11_CSP 5	surface	scraper	end	~	1	L: 26.31mm W: 20.54mm T: 6.80mm	Pre-Contact	Chert	Onondaga	Tool
7	6	25-May-18	L11_CSP 6	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
8	7	25-May-18	L11_CSP 6	surface	scraper	end	~	1	L: 28.09mm W: 13.25mm T: 4.56mm; tertiary flake	Pre-Contact	Chert	Onondaga	Tool
9	8	25-May-18	L11_CSP 7	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
10	9	25-May-18	L11_CSP 8	surface	chipping detritus	tertiary	~	1	potential use as graver	Pre-Contact	Chert	Onondaga	Debitage
11	10	25-May-18	L11_CSP 9	surface	scraper	side/end	crude	1	L: 36.81mm W: 24.41mm T: 7.66mm	Pre-Contact	Chert	Onondaga	Tool
12	11	25-May-18	L11_CSP 10	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
13	12	25-May-18	L11_CSP 11	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
14	13	25-May-18	L11_CSP 12	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	**Cat. #**	**Date**	**Context**	**Level**	**Artifact**	**Type**	**Detail**	**Total Freq**	**Comments**	**Broad Type**	**Class**	**Material**	**Object/Function**
2	1	24-May-18	L12_CSP 1	surface	scraper	end	~	1	L: 22.85mm W: 20.30mm T: 3.28mm	Pre-Contact	Chert	Onondaga	Tool
3	2	24-May-18	L12_CSP 2	surface	retouched flake	secondary	3 margins	1	secondary flake, 3 margins of retouch	Pre-Contact	Chert	Onondaga	Tool
4	3	24-May-18	L12_CSP 3	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
5	4	24-May-18	L12_CSP 4	surface	scraper	side	~	1	L: 33.02mm W: 22.20mm T: 6.31mm; slight end flaking (incomplete)	Pre-Contact	Chert	Onondaga	Tool
6	5	24-May-18	L12_CSP 5	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
7	6	24-May-18	L12_CSP 6	surface	retouched flake	broken	1 margin	1	broken flake, 1 margin of retouch	Pre-Contact	Chert	Onondaga	Tool
8	7	24-May-18	L12_CSP 7	surface	biface	early edging	~	1	L: 50.16mm W: 27.64mm T: 5.93mm	Pre-Contact	Chert	Onondaga	Tool
9	8	24-May-18	L12_CSP 8	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
10	9	24-May-18	L12_CSP 8	surface	scraper/graver	end	~	1	L: 26.16mm W: 24.56mm T: 4.70mm; end scraper, side graver	Pre-Contact	Chert	Onondaga	Tool
11	10	24-May-18	L12_CSP 9	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
12	11	24-May-18	L12_CSP 10	surface	retouched flake	secondary	1 margin	1	secondary flake, 1 margin of retouch	Pre-Contact	Chert	Onondaga	Tool
13	12	24-May-18	L12_CSP 11	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
14	13	24-May-18	L12_CSP 12	surface	retouched flake	secondary	1 margin	1	secondary flake, 1 margin of retouch, break along edge	Pre-Contact	Chert	Onondaga	Tool

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	**Cat. #**	**Date**	**Context**	**Level**	**Artifact**	**Type**	**Detail**	**Total Freq**	**Comments**	**Broad Type**	**Class**	**Material**	**Object/Function**
2	1	24-May-18	L13_CSP 1	surface	biface	broken	~	1	L: *40.91mm W: 19.39mm T: 7.32mm (green tinge)	Pre-Contact	Chert	Onondaga	Tool

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	**Cat. #**	**Date**	**Context**	**Level**	**Artifact**	**Type**	**Detail**	**Total Freq**	**Comments**	**Broad Type**	**Class**	**Material**	**Object/Function**
2	1	24-May-18	L14_CSP 1	surface	biface	broken	~	1	L: *25.61mm W: 16.19mm T: 4.54mm	Pre-Contact	Chert	Onondaga	Tool

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	**Cat. #**	**Date**	**Context**	**Level**	**Artifact**	**Type**	**Detail**	**Total Freq**	**Comments**	**Broad Type**	**Class**	**Material**	**Object/Function**
2	1	24-May-18	L3_CSP 6	surface	spokeshave	tertiary	~	1	L: 29.01mm W: 17.63mm T: 7.24mm; 1 spokeshave margin (7.31mm)	Pre-Contact	Chert	Onondaga	Tool

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	**Cat. #**	**Date**	**Context**	**Level**	**Artifact**	**Type**	**Detail**	**Total Freq**	**Comments**	**Broad Type**	**Class**	**Material**	**Object/Function**
2	1	24-Aug-18	L29_CSP 22	surface	retouched flake	tertiary	1 margin	1	1 margin of retouch	Pre-Contact	Chert	Onondaga	Tool
3	2	24-Aug-18	L29_CSP 23	surface	retouched flake	secondary	2 margins	1	2 margins of retouch	Pre-Contact	Chert	Onondaga	Tool

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
1	**Cat. #**	**Date**	**Context**	**Level**	**Artifact**	**Type**	**Detail**	**Total Freq.**	**Comments**	**Broad Type**	**Class**	**Material**	**Object/Function**	
2	1	20-Aug-18	L17_CSP 1	surface	retouched flake	tertiary	1 margin	1	1 margin of retouch on ventral	Pre-Contact	Chert	Onondaga	Tool	
3	2	20-Aug-18	L17_CSP 2	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage	
4	3	20-Aug-18	L17_CSP 3	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage	
5	4	20-Aug-18	L17_CSP 3	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage	
6	5	20-Aug-18	L17_CSP 4	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage	
7	6	20-Aug-18	L17_CSP 5	surface	retouched flake	secondary	1 margin	1	1 margin of retouch on ventral	Pre-Contact	Chert	Onondaga	Tool	
8	7	20-Aug-18	L17_CSP 5	surface	retouched flake	secondary	1 margin	1	1 margin of retouch on ventral	Pre-Contact	Chert	Onondaga	Tool	
9	8	20-Aug-18	L17_CSP 6	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage	
10	9	20-Aug-18	L17_CSP 7	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage	
11	10	20-Aug-18	L17_CSP 8	surface	retouched flake	secondary	1 margin	1	1 margin of retouch both sides	Pre-Contact	Chert	Onondaga	Tool	
12	11	20-Aug-18	L17_CSP 9	surface	retouched flake	tertiary	1 margin	1	1 margin of retouch	Pre-Contact	Chert	Onondaga	Tool	
13	12	20-Aug-18	L17_CSP 10	surface	chipping detritus	secondary	broken	1	possible further reduction	Pre-Contact	Chert	Onondaga	Debitage	
14	13	20-Aug-18	L17_CSP 11	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage	
15	14	20-Aug-18	L17_CSP 12	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage	
16	15	20-Aug-18	L17_CSP 13	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage	
17	16	20-Aug-18	L17_CSP 14	surface	retouched flake	secondary	~	1		Pre-Contact	Chert	Onondaga	Tool	
18	17	20-Aug-18	L17_CSP 15	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage	
19	18	20-Aug-18	L17_CSP 16	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage	
20	19	20-Aug-18	L17_CSP 17	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage	
21	20	20-Aug-18	L17_CSP 18	surface	retouched flake	secondary	2 margins	1	2 margins of retouch	Pre-Contact	Chert	Onondaga	Tool	
22	21	20-Aug-18	L17_CSP 19	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage	
23	22	20-Aug-18	L17_CSP 19	surface	retouched flake	tertiary	1 margin	1	1 margin of retouch	Pre-Contact	Chert	Onondaga	Tool	
24	23	20-Aug-18	L17_CSP 20	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage	
25	24	20-Aug-18	L17_CSP 21	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage	
26	25	20-Aug-18	L17_CSP 22	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage	
27	26	20-Aug-18	L17_CSP 22	surface	retouched flake	secondary	1 margin	1	1 margin of retouch	Pre-Contact	Chert	Onondaga	Tool	
28	27	20-Aug-18	L17_CSP 23	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage	
29	28	20-Aug-18	L17_CSP 24	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage	
30	29	20-Aug-18	L17_CSP 25	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage	
31	30	20-Aug-18	L17_CSP 26	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage	
32	31	20-Aug-18	L17_CSP 27	surface	RWE, transfer printe	blue	geometric	1		Euro-Canadian	Domestic	Ceramic	flatware	
33	32	20-Aug-18	L17_CSP 28	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage	
34	33	20-Aug-18	L17_CSP 29	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage	
35	34	20-Aug-18	L17_CSP 30	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage	
36	35	20-Aug-18	L17_CSP 31	surface	biface	broken	~	1	L: *41.98mm W: *30.36mm T: 11.22mm	Pre-Contact	Chert	Onondaga	Tool	
37	36	20-Aug-18	L17_CSP 32	surface	retouched flake	broken	~	1		Pre-Contact	Chert	Onondaga	Tool	
38	37	20-Aug-18	L17_CSP 32	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage	
39	38	20-Aug-18	L17_CSP 33	surface	retouched flake	secondary	1 margin	1	1 margin of retouch	Pre-Contact	Chert	Onondaga	Debitage	
40	39	20-Aug-18	L17_CSP 34	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage	
41	40	20-Aug-18	L17_CSP 35	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage	
42	41	20-Aug-18	L17_CSP 36	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage	
43	42	20-Aug-18	L17_CSP 37	surface	retouched flake	secondary	1 margin	2	1 margin of retouch	Pre-Contact	Chert	Onondaga	Tool	
44	43	20-Aug-18	L17_CSP 38	surface	faunal remains	mammalian	calcined	1	calcined, cut marks	Faunal	Faunal	Bone	Bone	
45	44	20-Aug-18	L17_CSP 39	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage	
46	45	20-Aug-18	L17_CSP 40	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage	
47	46	20-Aug-18	L17_CSP 41	surface	scraper	side	~	1	L: 37.35mm W: 19.45mm T: 5.82mm; side scraper	Pre-Contact	Chert	Onondaga	Tool	
48	47	20-Aug-18	L17_CSP 42	surface	faunal remains	avian	calcined	1	calcined	Faunal	Faunal	Bone	Bone	
49	48	20-Aug-18	L17_CSP 43	surface	retouched flake	secondary	1 margin	1	1 margin of retouch	Pre-Contact	Chert	Onondaga	Tool	
50	49	20-Aug-18	L17_CSP 44	surface	retouched flake	secondary	1 margin	1	1 margin of retouch	Pre-Contact	Chert	Onondaga	Tool	
51	50	20-Aug-18	L17_CSP 44	surface	utilized flake	tertiary	1 margin	1	1 margin of utilization	Pre-Contact	Chert	Onondaga	Tool	
52	51	20-Aug-18	L17_CSP 44	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage	
53	52	20-Aug-18	L17_CSP 45	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage	
54	53	20-Aug-18	L17_CSP 46	surface	retouched flake	secondary	2 margins	1	1 margin of retouch on both sides	Pre-Contact	Chert	Onondaga	Tool	
55	54	20-Aug-18	L17_CSP 47	surface	biface	broken	~	1	L: *31.11mm W: 28.81mm T: 7.91mm; crude biface	Pre-Contact	Chert	Onondaga	Tool	
56	55	20-Aug-18	L17_CSP 47	surface	retouched flake	secondary	1 margin	1	1 margin of retouch	Pre-Contact	Chert	Onondaga	Tool	
57	56	20-Aug-18	L17_CSP 48	surface	scraper	side	~	1	L: 52.73mm W: 25.79mm T: 9.82mm; side scraper	Pre-Contact	Chert	Onondaga	Tool	
58	57	20-Aug-18	L17_CSP 49	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage	
59	58	20-Aug-18	L17_CSP 49	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage	
60	59	20-Aug-18	L17_CSP 50	surface	retouched flake	secondary	2 margins	1	2 margins of retouch	Pre-Contact	Chert	Onondaga	Tool	
61	60	20-Aug-18	L17_CSP 51	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage	

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
1	Cat. #	Date	Context	Level	Artifact	Type	Detail	Total Freq.	Comments	Broad Type	Class	Material	Object/Function	
62	61	20-Aug-18	L17_CSP 52	surface	projectile point	broken	Similar: Brew	1	L: *25.89mm W: 30.34mm T: 6.99mm; similar to Brewerton-Side-Notched	Pre-Contact	Chert	Onondaga	Tool	
63	62	20-Aug-18	L18_CSP 1	surface	retouched flake	secondary	1 margin	1	1 margin of retouch	Pre-Contact	Chert	Onondaga	Tool	
64	63	20-Aug-18	L18_CSP 1	surface	retouched flake	secondary	2 margins	1	1 margin of retouch (each side)	Pre-Contact	Chert	Onondaga	Tool	
65	64	20-Aug-18	L18_CSP 2	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Detritus	
66	65	20-Aug-18	L18_CSP 2	surface	coarse earthenware,	~	~	1	glazed	Euro-Canadian	Domestic	Ceramic	Storage	
67	66	20-Aug-18	L18_CSP 3	surface	retouched flake	secondary	2 margins	1	2 margins of retouch	Pre-Contact	Chert	Onondaga	Tool	
68	67	20-Aug-18	L18_CSP 4	surface	RWE	transfer printed	blue	1		Euro-Canadian	Domestic	Ceramic	Tableware	
69	68	20-Aug-18	L18_CSP 5	surface	smoking pipe, stem	red clay	~	1		Euro-Canadian	Personal	Red Clay Smok	Smoking	
70	69	20-Aug-18	L18_CSP 4	surface	brick	red clay	~	1		Euro-Canadian	Ceramic	Coarse	Structural	
71	70	20-Aug-18	L18_CSP 6	surface	retouched flake	tertiary	1 margin	1	1 margin of retouch	Pre-Contact	Chert	Onondaga	Tool	
72	71	20-Aug-18	L18_CSP 7	surface	RWE	plain	~	1		Euro-Canadian	Domestic	Ceramic	Tableware	
73	72	20-Aug-18	L18_CSP 7	surface	coarse earthenware,	~	~	1		Euro-Canadian	Domestic	Ceramic	Storage	
74	73	20-Aug-18	L18_CSP 8	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Detritus	
75	74	20-Aug-18	L18_CSP 9	surface	retouched flake	secondary	1 margin	1	1 margin of retouch	Pre-Contact	Chert	Onondaga	Tool	
76	75	20-Aug-18	L18_CSP 9	surface	chipping detritus	broken	~	3		Pre-Contact	Chert	Onondaga	Detritus	
77	76	20-Aug-18	L18_CSP 10	surface	RWE	plain	~	1		Euro-Canadian	Domestic	Ceramic	Tableware	
78	77	20-Aug-18	L18_CSP 10	surface	glass, bottle	aqua	~	1		Euro-Canadian	Domestic	Glass	Bottle	
79	78	20-Aug-18	L18_CSP 11	surface	RWE	plain	~	1		Euro-Canadian	Domestic	Ceramic	Tableware	
80	79	20-Aug-18	L18_CSP 12	surface	RWE	transfer printed	blue	1	blue floral	Euro-Canadian	Domestic	Ceramic	Tableware	
81	80	20-Aug-18	L18_CSP 13	surface	coarse earthenware,	~	~	1	glazed	Euro-Canadian	Domestic	Ceramic	Storage	
82	81	20-Aug-18	L18_CSP 14	surface	yellowware	plain	~	1		Euro-Canadian	Domestic	Ceramic	Storage	
83	82	20-Aug-18	L18_CSP 15	surface	RWE	plain	~	1		Euro-Canadian	Domestic	Ceramic	Tableware	
84	83	20-Aug-18	L18_CSP 15	surface	retouched flake	secondary	1 margin	1	1 margin of retouch	Pre-Contact	Chert	Onondaga	Tool	
85	84	20-Aug-18	L18_CSP 16	surface	coarse earthenware,	~	~	1	glazed	Euro-Canadian	Domestic	Ceramic	Storage	
86	85	20-Aug-18	L18_CSP 17	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Detritus	
87	86	20-Aug-18	L18_CSP 18	surface	brick	red clay	~	1		Euro-Canadian	Ceramic	Coarse	Structural	
88	87	20-Aug-18	L18_CSP 19	surface	retouched flake	tertiary	3 margins	1	2 margins ventral, 1 margin dorsal	Pre-Contact	Chert	Onondaga	Tool	
89	88	20-Aug-18	L18_CSP 20	surface	RWE	plain	~	1		Euro-Canadian	Domestic	Ceramic	Tableware	
90	89	20-Aug-18	L18_CSP 21	surface	RWE	sponged	blue	1	rim	Euro-Canadian	Domestic	Ceramic	Tableware	
91	90	20-Aug-18	L18_CSP 22	surface	RWE	plain	~	1		Euro-Canadian	Domestic	Ceramic	Tableware	
92	91	20-Aug-18	L18_CSP 23	surface	RWE	plain	~	1	footring	Euro-Canadian	Domestic	Ceramic	Tableware	
93	92	20-Aug-18	L18_CSP 24	surface	RWE	painted	green and red	1	floral	Euro-Canadian	Domestic	Ceramic	Tableware	
94	93	20-Aug-18	L18_CSP 24	surface	RWE	flow transfer print	blue	1	rim	Euro-Canadian	Domestic	Ceramic	Tableware	
95	94	20-Aug-18	L18_CSP 25	surface	glass, bottle	olive	~	1		Euro-Canadian	Domestic	Glass	Bottle	
96	95	20-Aug-18	L18_CSP 25	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Detritus	
97	96	20-Aug-18	L18_CSP 26	surface	RWE	edged	blue	1	blue, straight, embossed	Euro-Canadian	Domestic	Ceramic	Tableware	
98	97	20-Aug-18	L18_CSP 27	surface	RWE	flow transfer print	blue	1		Euro-Canadian	Domestic	Ceramic	Tableware	
99	98	20-Aug-18	L18_CSP 27	surface	coarse earthenware,	~	~	1	glazed	Euro-Canadian	Domestic	Ceramic	Storage	
100	99	20-Aug-18	L18_CSP 28	surface	retouched flake	secondary	3 margins	1	2 margins dorsal, 1 margin ventral	Pre-Contact	Chert	Onondaga	Tool	
101	100	20-Aug-18	L18_CSP 29	surface	glass, bottle	aqua	~	1	1 crush edge	Euro-Canadian	Domestic	Glass	Bottle	
102	101	20-Aug-18	L18_CSP 30	surface	RWE	plain	~	1		Euro-Canadian	Domestic	Ceramic	Tableware	
103	102	20-Aug-18	L18_CSP 31	surface	coarse earthenware,	~	~	1	glazed	Euro-Canadian	Domestic	Ceramic	Storage	
104	103	20-Aug-18	L18_CSP 32	surface	glass, bottle	aqua	~	1		Euro-Canadian	Domestic	Glass	Bottle	
105	104	20-Aug-18	L18_CSP 33	surface	retouched flake	secondary	1 margin	1	1 margin of retouch	Pre-Contact	Chert	Onondaga	Tool	
106	105	20-Aug-18	L18_CSP 34	surface	coarse earthenware,	~	~	1	glazed	Euro-Canadian	Domestic	Ceramic	Storage	
107	106	20-Aug-18	L18_CSP 35	surface	coarse earthenware,	~	~	1	unglazed	Euro-Canadian	Domestic	Ceramic	Storage	
108	107	20-Aug-18	L18_CSP 35	surface	glass, bottle	blue	~	1		Euro-Canadian	Domestic	Glass	Bottle	
109	108	20-Aug-18	L18_CSP 36	surface	retouched flake	secondary	1 margin	1	1 margin of retouch	Pre-Contact	Chert	Onondaga	Tool	
110	109	20-Aug-18	L18_CSP 37	surface	RWE	plain	~	1		Euro-Canadian	Domestic	Ceramic	Tableware	
111	110	20-Aug-18	L18_CSP 38	surface	RWE	sponged	blue	1		Euro-Canadian	Domestic	Ceramic	Tableware	
112	111	20-Aug-18	L18_CSP 39	surface	coarse earthenware,	~	~	1	glazed	Euro-Canadian	Domestic	Ceramic	Storage	
113	112	20-Aug-18	L18_CSP 40	surface	coarse earthenware,	~	~	1	unglazed	Euro-Canadian	Domestic	Ceramic	Storage	
114	113	20-Aug-18	L18_CSP 40	surface	RWE	transfer printed	blue	1	floral	Euro-Canadian	Domestic	Ceramic	Tableware	
115	114	20-Aug-18	L18_CSP 41	surface	coarse earthenware,	~	~	1	glazed	Euro-Canadian	Domestic	Ceramic	Storage	
116	115	20-Aug-18	L18_CSP 41	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Detritus	
117	116	20-Aug-18	L18_CSP 42	surface	pearlware	edged	blue	1	damaged, blue, feathered	Euro-Canadian	Domestic	Ceramic	Tableware	
118	117	20-Aug-18	L18_CSP 43	surface	coarse earthenware,	~	~	1	glazed	Euro-Canadian	Domestic	Ceramic	Storage	
119	118	20-Aug-18	L18_CSP 43	surface	RWE	plain	~	1		Euro-Canadian	Domestic	Ceramic	Tableware	
120	119	20-Aug-18	L18_CSP 44	surface	RWE	edged	blue	1	scalloped, blue, inc curve, feathered	Euro-Canadian	Domestic	Ceramic	Tableware	
121	120	20-Aug-18	L18_CSP 45	surface	RWE	sponged	blue	1		Euro-Canadian	Domestic	Ceramic	Tableware	

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1	Cat. #	Date	Context	Level	Artifact	Type	Detail	Total Freq.	Comments	Broad Type	Class	Material	Object/Function	
122	121	20-Aug-18	L18_CSP 46	surface	RWE	sponged	blue	1		Euro-Canadian	Domestic	Ceramic	Tableware	
123	122	20-Aug-18	L18_CSP 46	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage	
124	123	20-Aug-18	L18_CSP 47	surface	coarse earthenware,	~	~	1	unglazed	Euro-Canadian	Domestic	Ceramic	Storage	
125	124	20-Aug-18	L18_CSP 48	surface	coarse earthenware,	~	~	1	glazed	Euro-Canadian	Domestic	Ceramic	Storage	
126	125	20-Aug-18	L18_CSP 49	surface	glass, window	~	~	1	LT 1.6mm	Euro-Canadian	Structural	Glass	Window	
127	126	20-Aug-18	L18_CSP 50	surface	glass, bottle	olive	~	1		Euro-Canadian	Domestic	Glass	Bottle	
128	127	20-Aug-18	L18_CSP 51	surface	coarse earthenware,	~	~	1	unglazed	Euro-Canadian	Domestic	Ceramic	Storage	
129	128	20-Aug-18	L18_CSP 52	surface	brick	red clay	~	1		Euro-Canadian	Ceramic	Coarse	Structural	
130	129	20-Aug-18	L18_CSP 53	surface	retouched flake	secondary	1 margin	1	1 margin of retouch	Pre-Contact	Chert	Onondaga	Tool	
131	130	20-Aug-18	L18_CSP 53	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage	
132	131	20-Aug-18	L18_CSP 54	surface	coarse earthenware,	~	~	1	glazed	Euro-Canadian	Domestic	Ceramic	Storage	
133	132	20-Aug-18	L18_CSP 54	surface	glass, bottle	aqua	finish	1	broken finish	Euro-Canadian	Domestic	Glass	Bottle	
134	133	20-Aug-18	L18_CSP 55	surface	RWE	transfer printed	blue	1	geometric	Euro-Canadian	Domestic	Ceramic	Tableware	
135	134	20-Aug-18	L18_CSP 56	surface	coarse earthenware,	~	~	1	glazed	Euro-Canadian	Domestic	Ceramic	Storage	
136	135	20-Aug-18	L18_CSP 57	surface	RWE	transfer printed	blue	1	geometric	Euro-Canadian	Domestic	Ceramic	Tableware	
137	136	20-Aug-18	L18_CSP 57	surface	glass, window	~	~	1	1 GT 1.6mm	Euro-Canadian	Structural	Glass	Window	
138	137	20-Aug-18	L18_CSP 58	surface	glass, window	~	~	1	1 LT 1.6mm	Euro-Canadian	Structural	Glass	Window	
139	138	20-Aug-18	L18_CSP 59	surface	brick	red clay	~	1		Euro-Canadian	Ceramic	Coarse	Structural	
140	139	20-Aug-18	L18_CSP 59	surface	graver	~	~	1	L: 39.56mm W: 41.95mm T: 10.23mm	Pre-Contact	Chert	Onondaga	Tool	
141	140	20-Aug-18	L18_CSP 60	surface	brick	red clay	~	1		Euro-Canadian	Ceramic	Coarse	Structural	
142	141	20-Aug-18	L18_CSP 61	surface	RWE	edged	blue	1	blue, straight, inc curve, feathered	Euro-Canadian	Domestic	Ceramic	Tableware	
143	142	20-Aug-18	L18_CSP 62	surface	RWE	plain	~	1		Euro-Canadian	Domestic	Ceramic	Tableware	
144	143	20-Aug-18	L18_CSP 63	surface	RWE	plain	~	1		Euro-Canadian	Domestic	Ceramic	Tableware	
145	144	20-Aug-18	L18_CSP 64	surface	coarse earthenware,	~	~	1	glazed	Euro-Canadian	Domestic	Ceramic	Storage	
146	145	20-Aug-18	L18_CSP 64	surface	brick	red clay	~	1		Euro-Canadian	Ceramic	Coarse	Structural	
147	146	20-Aug-18	L18_CSP 65	surface	coarse earthenware,	~	~	1	glazed	Euro-Canadian	Domestic	Ceramic	Storage	
148	147	20-Aug-18	L18_CSP 66	surface	RWE	banded	orange/brow	1	orange/brown cable	Euro-Canadian	Domestic	Ceramic	Tableware	
149	148	20-Aug-18	L18_CSP 67	surface	RWE	plain	~	1		Euro-Canadian	Domestic	Ceramic	Tableware	
150	149	20-Aug-18	L18_CSP 68	surface	RWE	sponged	blue	1		Euro-Canadian	Domestic	Ceramic	Tableware	
151	150	20-Aug-18	L18_CSP 68	surface	coarse earthenware,	~	~	1	unglazed	Euro-Canadian	Domestic	Ceramic	Storage	
152	151	20-Aug-18	L18_CSP 69	surface	RWE	plain	~	1		Euro-Canadian	Domestic	Ceramic	Tableware	
153	152	20-Aug-18	L18_CSP 70	surface	RWE	painted	red	1	red rim band, int/ext	Euro-Canadian	Domestic	Ceramic	Tableware	
154	153	20-Aug-18	L18_CSP 71	surface	RWE	plain	~	1		Euro-Canadian	Domestic	Ceramic	Tableware	
155	154	20-Aug-18	L18_CSP 72	surface	glass, bottle	clear	~	1		Euro-Canadian	Domestic	Glass	Bottle	
156	155	20-Aug-18	L18_CSP 73	surface	faunal remains	mammalian	~	1		Faunal	Faunal	Bone	Bone	
157	156	20-Aug-18	L18_CSP 74	surface	pearlware	plain	~	1		Euro-Canadian	Domestic	Ceramic	Tableware	
158	157	20-Aug-18	L18_CSP 75	surface	coarse earthenware,	~	~	1	glazed	Euro-Canadian	Domestic	Ceramic	Storage	
159	158	20-Aug-18	L18_CSP 76	surface	RWE	plain	~	2		Euro-Canadian	Domestic	Ceramic	Tableware	
160	159	20-Aug-18	L18_CSP 77	surface	retouched flake	tertiary	~	1		Pre-Contact	Chert	Onondaga	Tool	
161	160	20-Aug-18	L18_CSP 77	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage	
162	161	20-Aug-18	L18_CSP 77	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage	
163	162	20-Aug-18	L18_CSP 78	surface	RWE	painted	green	1	green leaf	Euro-Canadian	Domestic	Ceramic	Tableware	
164	163	20-Aug-18	L18_CSP 79	surface	scraper	side/end	spokeshave	1	L: 40.06mm W: 26.70mm T: 5.19mm, spokeshave: 6.40mm; multi-tool, side/end scraper, spokeshave, graver	Pre-Contact	Chert	Onondaga	Tool	
165	164	20-Aug-18	L18_CSP 80	surface	pearlware	painted	blue	1	rim, blue rim bands	Euro-Canadian	Domestic	Ceramic	Tableware	
166	165	20-Aug-18	L18_CSP 81	surface	pearlware	edged	blue	1	damaged, blue, feathered	Euro-Canadian	Domestic	Ceramic	Tableware	
167	166	20-Aug-18	L18_CSP 82	surface	RWE	transfer printed	blue	1	geometric	Euro-Canadian	Domestic	Ceramic	Tableware	
168	167	20-Aug-18	L18_CSP 83	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage	
169	168	20-Aug-18	L18_CSP 84	surface	RWE	transfer printed	blue	1	wide scalloped rim, blue, floral	Euro-Canadian	Domestic	Ceramic	Tableware	
170	169	20-Aug-18	L18_CSP 84	surface	glass, bottle	aqua	~	1	base, side panel "D"	Euro-Canadian	Domestic	Glass	Bottle	
171	170	20-Aug-18	L18_CSP 85	surface	plastic	white	~	1		Euro-Canadian	Recent	Plastic	Plastic	
172	171	20-Aug-18	L18_CSP 85	surface	coarse earthenware,	~	~	1	unglazed	Euro-Canadian	Domestic	Ceramic	Storage	
173	172	20-Aug-18	L18_CSP 86	surface	RWE	painted	red	1	red floral	Euro-Canadian	Domestic	Ceramic	Tableware	
174	173	20-Aug-18	L18_CSP 86	surface	glass, bottle	aqua	~	1	round base (29.97mm)	Euro-Canadian	Domestic	Glass	Bottle	
175	174	20-Aug-18	L18_CSP 87	surface	RWE	plain	~	1		Euro-Canadian	Domestic	Ceramic	Tableware	
176	175	20-Aug-18	L18_CSP 87	surface	glass, window	~	~	1	1 LT 1.6mm	Euro-Canadian	Structural	Glass	Window	
177	176	20-Aug-18	L18_CSP 88	surface	coarse earthenware,	~	~	1	glazed	Euro-Canadian	Domestic	Ceramic	Storage	
178	177	20-Aug-18	L18_CSP 89	surface	white clay pipe, sten	~	~	1	plain	Euro-Canadian	Personal	Smoking Pipe	Smoking	
179	178	20-Aug-18	L18_CSP 90	surface	coarse earthenware,	~	~	1	unglazed	Euro-Canadian	Domestic	Ceramic	Storage	
180	179	20-Aug-18	L18_CSP 91	surface	RWE	plain	~	1		Euro-Canadian	Domestic	Ceramic	Tableware	
181	180	20-Aug-18	L18_CSP 92	surface	coarse earthenware,	~	~	1	glazed	Euro-Canadian	Domestic	Ceramic	Storage	

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
1	Cat. #	Date	Context	Level	Artifact	Type	Detail	Total Freq.	Comments	Broad Type	Class	Material	Object/Function	
182	181	20-Aug-18	L18_CSP 93	surface	coarse earthenware,	~	~	1	glazed	Euro-Canadian	Domestic	Ceramic	Storage	
183	182	20-Aug-18	L18_CSP 94	surface	RWE	transfer printed	brown	1	scenic	Euro-Canadian	Domestic	Ceramic	Tableware	
184	183	20-Aug-18	L18_CSP 95	surface	faunal remains	undetermined	calcined	1		Faunal	Faunal	Bone	Bone	
185	184	20-Aug-18	L18_CSP 96	surface	RWE	sponged	blue	1		Euro-Canadian	Domestic	Ceramic	Tableware	
186	185	20-Aug-18	L18_CSP 97	surface	coarse earthenware,	~	~	1	glazed	Euro-Canadian	Domestic	Ceramic	Storage	
187	186	20-Aug-18	L18_CSP 98	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage	
188	187	20-Aug-18	L18_CSP 99	surface	coarse earthenware,	~	~	1	glazed	Euro-Canadian	Domestic	Ceramic	Storage	
189	188	20-Aug-18	L18_CSP 99	surface	faunal remains	mammalian	tooth	1		Faunal	Faunal	Bone	Bone	
190	189	20-Aug-18	L18_CSP 100	surface	coarse earthenware,	~	~	1	glazed	Euro-Canadian	Domestic	Ceramic	Storage	
191	190	20-Aug-18	L18_CSP 101	surface	brick	red clay	~	1		Euro-Canadian	Ceramic	Coarse	Structural	
192	191	20-Aug-18	L18_CSP 102	surface	coarse earthenware,	~	~	1	glazed	Euro-Canadian	Domestic	Ceramic	Storage	
193	192	20-Aug-18	L18_CSP 102	surface	glass, bottle	aqua	~	1	"R"	Euro-Canadian	Domestic	Glass	Bottle	
194	193	20-Aug-18	L18_CSP 103	surface	RWE	plain	~	1		Euro-Canadian	Domestic	Ceramic	Tableware	
195	194	20-Aug-18	L18_CSP 104	surface	RWE	plain	~	1		Euro-Canadian	Domestic	Ceramic	Tableware	
196	195	20-Aug-18	L18_CSP 104	surface	glass, bottle	olive	~	1		Euro-Canadian	Domestic	Glass	Bottle	
197	196	20-Aug-18	L18_CSP 105	surface	coarse earthenware,	~	~	2	1 glazed	Euro-Canadian	Domestic	Ceramic	Storage	
198	197	20-Aug-18	L18_CSP 106	surface	RWE	banded	black/white	1	rim, black/white	Euro-Canadian	Domestic	Ceramic	Tableware	
199	198	20-Aug-18	L18_CSP 107	surface	retouched flake	secondary	2 margins	1	2 margins of retouch	Pre-Contact	Chert	Onondaga	Tool	
200	199	20-Aug-18	L18_CSP 108	surface	glass, dish	clear	~	1	moulded, sun-purple	Euro-Canadian	Domestic	Glass	Tableware	
201	200	20-Aug-18	L18_CSP 109	surface	RWE	plain	~	1		Euro-Canadian	Domestic	Ceramic	Tableware	
202	201	20-Aug-18	L18_CSP 110	surface	RWE	painted	black	1		Euro-Canadian	Domestic	Ceramic	Tableware	
203	202	20-Aug-18	L18_CSP 111	surface	RWE	plain	~	1		Euro-Canadian	Domestic	Ceramic	Tableware	
204	203	20-Aug-18	L18_CSP 111	surface	yellowware	plain	~	1		Euro-Canadian	Domestic	Ceramic	Tableware	
205	204	20-Aug-18	L18_CSP 112	surface	RWE	painted	blue	1	floral	Euro-Canadian	Domestic	Ceramic	Tableware	
206	205	20-Aug-18	L18_CSP 112	surface	retouched flake	broken	1 margin	1	1 margin of retouch	Pre-Contact	Chert	Onondaga	Tool	
207	206	20-Aug-18	L18_CSP 113	surface	glass, dish	clear	~	1	moulded, sun-purple	Euro-Canadian	Domestic	Glass	Tableware	
208	207	20-Aug-18	L18_CSP 114	surface	coarse earthenware,	~	~	1	glazed	Euro-Canadian	Domestic	Ceramic	Storage	
209	208	20-Aug-18	L18_CSP 115	surface	coarse earthenware,	~	~	1	glazed	Euro-Canadian	Domestic	Ceramic	Storage	
210	209	20-Aug-18	L18_CSP 116	surface	RWE	plain	~	1		Euro-Canadian	Domestic	Ceramic	Tableware	
211	210	20-Aug-18	L18_CSP 117	surface	RWE	transfer printed	blue	1	floral	Euro-Canadian	Domestic	Ceramic	Tableware	
212	211	20-Aug-18	L18_CSP 118	surface	RWE	plain	~	1		Euro-Canadian	Domestic	Ceramic	Tableware	
213	212	20-Aug-18	L18_CSP 119	surface	RWE	sponged	blue	1		Euro-Canadian	Domestic	Ceramic	Tableware	
214	213	20-Aug-18	L18_CSP 120	surface	coarse earthenware,	~	~	1	glazed	Euro-Canadian	Domestic	Ceramic	Storage	
215	214	20-Aug-18	L18_CSP 121	surface	yellowware	plain	~	1		Euro-Canadian	Domestic	Ceramic	Tableware	
216	215	20-Aug-18	L18_CSP 122	surface	brick	red clay	~	1		Euro-Canadian	Ceramic	Coarse	Structural	
217	216	20-Aug-18	L18_CSP 123	surface	glass, dish	clear	~	1	sun-purple	Euro-Canadian	Domestic	Glass	Tableware	
218	217	20-Aug-18	L18_CSP 124	surface	coarse earthenware,	~	~	1	unglazed	Euro-Canadian	Domestic	Ceramic	Storage	
219	218	20-Aug-18	L18_CSP 124	surface	stoneware	Derbyshire	~	1	base of ink well/storage	Euro-Canadian	Domestic	Ceramic	Storage	
220	219	20-Aug-18	L18_CSP 125	surface	brick	red clay	~	1		Euro-Canadian	Ceramic	Coarse	Structural	
221	220	20-Aug-18	L18_CSP 126	surface	coarse earthenware,	~	~	1	glazed	Euro-Canadian	Domestic	Ceramic	Storage	
222	221	20-Aug-18	L18_CSP 127	surface	RWE	painted	green	1	floral	Euro-Canadian	Domestic	Ceramic	Tableware	
223	222	20-Aug-18	L18_CSP 128	surface	RWE	plain	~	2		Euro-Canadian	Domestic	Ceramic	Tableware	
224	223	20-Aug-18	L18_CSP 129	surface	RWE	plain	~	1		Euro-Canadian	Domestic	Ceramic	Tableware	
225	224	20-Aug-18	L18_CSP 130	surface	RWE	painted	green	1	floral	Euro-Canadian	Domestic	Ceramic	Tableware	
226	225	20-Aug-18	L18_CSP 131	surface	RWE	plain	~	1		Euro-Canadian	Domestic	Ceramic	Tableware	
227	226	20-Aug-18	L18_CSP 131	surface	RWE	transfer printed	black	1	floral	Euro-Canadian	Domestic	Ceramic	Tableware	
228	227	20-Aug-18	L18_CSP 132	surface	RWE	sponged	blue	1		Euro-Canadian	Domestic	Ceramic	Tableware	
229	228	20-Aug-18	L18_CSP 132	surface	coarse earthenware,	~	~	1	glazed	Euro-Canadian	Domestic	Ceramic	Storage	
230	229	20-Aug-18	L18_CSP 133	surface	RWE	sponged	blue	1		Euro-Canadian	Domestic	Ceramic	Tableware	
231	230	20-Aug-18	L18_CSP 133	surface	glass, window	~	~	1	1 GT 1.6mm	Euro-Canadian	Structural	Glass	Window	
232	231	20-Aug-18	L18_CSP 133	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage	
233	232	20-Aug-18	L18_CSP 134	surface	coarse earthenware,	~	~	1	glazed	Euro-Canadian	Domestic	Ceramic	Storage	
234	233	20-Aug-18	L18_CSP 134	surface	retouched flake	secondary	1 margin	1	1 margin of retouch	Pre-Contact	Chert	Onondaga	Tool	
235	234	20-Aug-18	L18_CSP 135	surface	RWE	transfer printed	blue	1	floral	Euro-Canadian	Domestic	Ceramic	Tableware	
236	235	20-Aug-18	L18_CSP 136	surface	coarse earthenware,	~	~	1	unglazed	Euro-Canadian	Domestic	Ceramic	Storage	
237	236	20-Aug-18	L18_CSP 137	surface	coarse earthenware,	~	~	1	unglazed	Euro-Canadian	Domestic	Ceramic	Storage	
238	237	20-Aug-18	L18_CSP 137	surface	retouched flake	secondary	2 margins	1	1 margin of retouch (each side), possible graver use	Pre-Contact	Chert	Onondaga	Tool	
239	238	20-Aug-18	L18_CSP 138	surface	brick	red clay	~	1		Euro-Canadian	Ceramic	Coarse	Structural	
240	239	20-Aug-18	L18_CSP 139	surface	brick	red clay	~	3		Euro-Canadian	Ceramic	Coarse	Structural	
241	240	20-Aug-18	L18_CSP 140	surface	glass	undetermined	~	1		Euro-Canadian	Miscellaneous	Glass	Misc.	

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
1	**Cat. #**	**Date**	**Context**	**Level**	**Artifact**	**Type**	**Detail**	**Total Freq.**	**Comments**	**Broad Type**	**Class**	**Material**	**Object/Function**	
242	241	20-Aug-18	L18_CSP 141	surface	RWE	painted	blue	1	floral	Euro-Canadian	Domestic	Ceramic	Tableware	
243	242	20-Aug-18	L18_CSP 142	surface	coarse earthenware,	~	~	1	glazed	Euro-Canadian	Domestic	Ceramic	Storage	
244	243	20-Aug-18	L18_CSP 143	surface	RWE	transfer printed	blue	2	geometric	Euro-Canadian	Domestic	Ceramic	Tableware	
245	244	20-Aug-18	L18_CSP 144	surface	RWE	sponged	blue	1	rim	Euro-Canadian	Domestic	Ceramic	Tableware	
246	245	20-Aug-18	L18_CSP 145	surface	coarse earthenware,	~	~	1	glazed	Euro-Canadian	Domestic	Ceramic	Storage	
247	246	20-Aug-18	L18_CSP 146	surface	glass, window	~	~	1	1 GT 1.6mm	Euro-Canadian	Structural	Glass	Window	
248	247	20-Aug-18	L18_CSP 147	surface	coarse earthenware,	~	~	1	glazed	Euro-Canadian	Domestic	Ceramic	Storage	
249	248	20-Aug-18	L18_CSP 148	surface	coarse earthenware,	~	~	1	unglazed	Euro-Canadian	Domestic	Ceramic	Storage	
250	249	20-Aug-18	L18_CSP 149	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage	
251	250	20-Aug-18	L18_CSP 150	surface	coarse earthenware,	~	~	1	glazed	Euro-Canadian	Domestic	Ceramic	Storage	
252	251	20-Aug-18	L18_CSP 151	surface	glass, bottle	clear	~	1	sun-purple	Euro-Canadian	Domestic	Glass	Bottle	
253	252	20-Aug-18	L18_CSP 152	surface	glass, bottle	purple	~	1		Euro-Canadian	Domestic	Glass	Bottle	
254	253	20-Aug-18	L18_CSP 153	surface	glass, bottle	purple	~	1		Euro-Canadian	Domestic	Glass	Bottle	
255	254	20-Aug-18	L18_CSP 154	surface	glass, bottle	blue	~	1	neck	Euro-Canadian	Domestic	Glass	Bottle	
256	255	20-Aug-18	L18_CSP 155	surface	glass, bottle	purple	~	1		Euro-Canadian	Domestic	Glass	Bottle	
257	256	20-Aug-18	L18_CSP 156	surface	glass, bottle	clear	~	1		Euro-Canadian	Domestic	Glass	Bottle	
258	257	20-Aug-18	L18_CSP 157	surface	glass, bottle	olive	~	1		Euro-Canadian	Domestic	Glass	Bottle	
259	258	20-Aug-18	L18_CSP 158	surface	RWE	transfer printed	blue	1	possible makers mark "SHIRE"	Euro-Canadian	Domestic	Ceramic	Tableware	
260	259	20-Aug-18	L18_CSP 159	surface	RWE	plain	~	1	footring	Euro-Canadian	Domestic	Ceramic	Tableware	
261	260	20-Aug-18	L18_CSP 160	surface	stoneware	salt-glazed	~	1		Euro-Canadian	Domestic	Ceramic	Storage	
262	261	20-Aug-18	L18_CSP 161	surface	brick	red clay	~	1		Euro-Canadian	Ceramic	Coarse	Structural	
263	262	20-Aug-18	L18_CSP 162	surface	white clay pipe, bow	~	~	1	plain	Euro-Canadian	Personal	Smoking Pipe	Smoking	
264	263	20-Aug-18	L18_CSP 163	surface	coarse earthenware,	~	~	1	glazed	Euro-Canadian	Domestic	Ceramic	Storage	
265	264	20-Aug-18	L18_CSP 165	surface	RWE	plain	~	1		Euro-Canadian	Domestic	Ceramic	Tableware	
266	265	20-Aug-18	L18_CSP 166	surface	brick	red clay	~	1		Euro-Canadian	Ceramic	Coarse	Structural	
267	266	20-Aug-18	L18_CSP 167	surface	retouched flake	secondary	2 margins	1	2 margins of retouch	Pre-Contact	Chert	Onondaga	Tool	
268	267	20-Aug-18	L18_CSP 168	surface	glass, bottle	aqua	finish	1	Double Oil	Euro-Canadian	Domestic	Glass	Bottle	
269	268	20-Aug-18	L18_CSP 169	surface	RWE	banded	blue/white	1	blue/white (2pcs fit)	Euro-Canadian	Domestic	Ceramic	Tableware	
270	269	20-Aug-18	L18_CSP 170	surface	RWE	transfer printed	blue	1	rim, floral	Euro-Canadian	Domestic	Ceramic	Tableware	
271	270	20-Aug-18	L18_CSP 171	surface	glass, window	~	~	1	1 GT 1.6mm	Euro-Canadian	Structural	Glass	Window	
272	272	20-Aug-18	L18_CSP 17	surface	RWE	plain	~	1		Euro-Canadian	Domestic	Ceramic	Tableware	

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
1	**Cat. #**	**Date**	**Context**	**Level**	**Artifact**	**Type**	**Detail**	**Total Fr**	**Comments**	**Broad Type**	**Class**	**Material**	**Object/Function**	
2	1	20-Aug-18	L18_CSP 172	surface	retouched flake	secondary	1 margin	1		Pre-Contact	Chert	Onondaga	Tool	

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	**Cat. #**	**Date**	**Context**	**Level**	**Artifact**	**Description**	**Detail**	**Total Freq**	**Comments**	**Broad Type**	**Class**	**Material**	**Object/Function**
2	1	23-Aug-18	L19_CSP 1	surface	utilized flake	secondary	1 margin	1	1 margin of utilization	Pre-Contact	Chert	Onondaga	Tool

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	**Cat. #**	**Date**	**Context**	**Level**	**Artifact**	**Description**	**Detail**	**Total Freq**	**Comments**	**Broad Type**	**Class**	**Material**	**Object/Function**
2	1	23-Aug-18	L20 CSP 1	surface	coin	1839	shilling	1	round, reeded edge, beaded rim (23.70mm) Obv: Young Victoria Rev: Garland and Crown "ONE SHILLING / 1839"	Historical	Personal	Silver	Coin

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	**Cat. #**	**Date**	**Context**	**Level**	**Artifact**	**Description**	**Detail**	**Total Freq**	**Comments**	**Broad Type**	**Class**	**Material**	**Object/Function**
2	1	24-Aug-18	L21_CSP_1	surface	retouched flake	secondary	2 margins	1	1 margin of retouch on each side	Pre-Contact	Chert	Onondaga	Tool

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	**Cat. #**	**Date**	**Context**	**Level**	**Artifact**	**Description**	**Detail**	**Total Frec**	**Comments**	**Broad Type**	**Class**	**Material**	**Object/Function**
2	1	24-Aug-18	L22_CSP 1	surface	retouched flake	secondary	2 margins	1	1 margin of retouch on each side	Pre-Contact	Chert	Onondaga	Tool

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	**Cat. #**	**Date**	**Context**	**Level**	**Artifact**	**Description**	**Detail**	**Total Freq**	**Comments**	**Broad Type**	**Class**	**Material**	**Object/Function**
2	1	24-Aug-18	L23_CSP 1	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Detritus

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	**Cat. #**	**Date**	**Context**	**Level**	**Artifact**	**Description**	**Detail**	**Total Freq**	**Comments**	**Broad Type**	**Class**	**Material**	**Object/Function**
2	1	24-Aug-18	L24_CSP 1	surface	retouched flake	secondary	4 margins	1	4 margins of retouch on dorsal	Pre-Contact	Chert	Onondaga	Tool

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	Cat. #	Date	Context	Level	Artifact	Type	Detail	Total Freq.	Comments	Broad Type	Class	Material	Object/Function
2	1	29-Aug-19	L38_CSP 1	surface	biface	ovate	~	1	L: 64.91mm, W: 46.57mm, T: 29.63mm; most likely scraper	Pre-Contact	Chert	Onondaga	Tool
3	2	29-Aug-19	L38_CSP 2	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
4	3	29-Aug-19	L38_CSP 3	surface	preform projectile point	side notched	~	1	L: 48.72mm, W: 33.05mm, T: 14.27mm; slightly corner notched with concaved basal margin	Pre-Contact	Chert	Onondaga	Tool
5	4	29-Aug-19	L38_CSP 4	surface	utilized flake	tertiary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
6	5	29-Aug-19	L38_CSP 5	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
7	6	29-Aug-19	L38_CSP 6	surface	utilized flake	tertiary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
8	7	29-Aug-19	L38_CSP 7	surface	biface	triangular	~	1	L: 54.46mm, W: 41.56mm, T: 10.16mm	Pre-Contact	Chert	Onondaga	Tool
9	8	29-Aug-19	L38_CSP 8	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
10	9	29-Aug-19	L38_CSP 9	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
11	10	29-Aug-19	L38_CSP 10	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
12	11	29-Aug-19	L38_CSP 11	surface	retouched flake	secondary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
13	12	29-Aug-19	L38_CSP 11	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
14	13	29-Aug-19	L38_CSP 12	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
15	14	29-Aug-19	L38_CSP 13	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
16	15	29-Aug-19	L38_CSP 13	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
17	16	29-Aug-19	L38_CSP 14	surface	chipping detritus	secondary	~	2		Pre-Contact	Chert	Onondaga	Debitage
18	17	29-Aug-19	L38_CSP 15	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
19	18	29-Aug-19	L38_CSP 15	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
20	19	29-Aug-19	L38_CSP 16	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
21	20	29-Aug-19	L38_CSP 17	surface	utilized flake	tertiary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
22	21	29-Aug-19	L38_CSP 17	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
23	22	29-Aug-19	L38_CSP 18	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
24	23	29-Aug-19	L38_CSP 19	surface	utilized flake	secondary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
25	24	29-Aug-19	L38_CSP 20	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
26	25	29-Aug-19	L38_CSP 21	surface	biface	triangular	tip-midsection	1	L: *50.70mm, W: 45.72mm, T: 10.21mm	Pre-Contact	Chert	Onondaga	Tool
27	26	29-Aug-19	L38_CSP 22	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
28	27	29-Aug-19	L38_CSP 23	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
29	28	29-Aug-19	L38_CSP 24	surface	uniface	ovate	~	1	L: 46.94mm, W: 32.43mm, T: 17.75mm	Pre-Contact	Chert	Onondaga	Tool
30	29	29-Aug-19	L38_CSP 25	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
31	30	29-Aug-19	L38_CSP 26	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
32	31	29-Aug-19	L38_CSP 26	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
33	32	29-Aug-19	L38_CSP 27	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
34	33	29-Aug-19	L38_CSP 28	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
35	34	29-Aug-19	L38_CSP 29	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
36	35	29-Aug-19	L38_CSP 30	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
37	36	29-Aug-19	L38_CSP 31	surface	chipping detritus	tertiary	~	3		Pre-Contact	Chert	Onondaga	Debitage
38	37	29-Aug-19	L38_CSP 32	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
39	38	29-Aug-19	L38_CSP 33	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
40	39	29-Aug-19	L38_CSP 34	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
41	40	29-Aug-19	L38_CSP 35	surface	utilized flake	tertiary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
42	41	29-Aug-19	L38_CSP 36	surface	abrader	round	~	1	L: 94.90mm, W: 79.10mm, T: 40.46mm	Pre-Contact	Roughstone	Sandstone	Tool
43	42	29-Aug-19	L38_CSP 37	surface	biface	ovate	~	1	L: *57.92mm, W: 45.41mm, T: 17.03mm; only slightly bifacially worked on one side, possibly stopped after breakage	Pre-Contact	Chert	Onondaga	Tool
44	43	29-Aug-19	L38_CSP 38	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
45	44	29-Aug-19	L38_CSP 39	surface	biface	triangular	tip-midsection	1	L: *48.23mm, W: 40.68mm, T: 17.02mm	Pre-Contact	Chert	Onondaga	Tool
46	45	29-Aug-19	L38_CSP 39	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
47	46	29-Aug-19	L38_CSP 139	surface	utilized flake	tertiary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
48	47	29-Aug-19	L38_CSP 139	surface	chipping detritus	broken	~	2		Pre-Contact	Chert	Onondaga	Debitage
49	48	29-Aug-19	L38_CSP 40	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
50	49	29-Aug-19	L38_CSP 41	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
51	50	29-Aug-19	L38_CSP 41	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
52	51	29-Aug-19	L38_CSP 42	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
53	52	29-Aug-19	L38_CSP 43	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
54	53	29-Aug-19	L38_CSP 44	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
55	54	29-Aug-19	L38_CSP 45	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
56	55	29-Aug-19	L38_CSP 46	surface	chipping detritus	tertiary	~	3		Pre-Contact	Chert	Onondaga	Debitage
57	56	29-Aug-19	L38_CSP 47	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
58	57	29-Aug-19	L38_CSP 48	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
59	58	29-Aug-19	L38_CSP 49	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
60	59	29-Aug-19	L38_CSP 50	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
61	60	29-Aug-19	L38_CSP 51	surface	chipping detritus	primary	~	1		Pre-Contact	Chert	Onondaga	Debitage
62	61	29-Aug-19	L38_CSP 52	surface	biface	heart-shaped	~	1	L: 65.37mm, *47.22mm, T: 11.36mm	Pre-Contact	Chert	Onondaga	Tool
63	62	29-Aug-19	L38_CSP 53	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
64	63	29-Aug-19	L38_CSP 54	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
65	64	29-Aug-19	L38_CSP 55	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
66	65	29-Aug-19	L38_CSP 57	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
67	66	29-Aug-19	L38_CSP 58	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
68	67	29-Aug-19	L38_CSP 59	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
69	68	29-Aug-19	L38_CSP 60	surface	retouched flake	tertiary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
70	69	29-Aug-19	L38_CSP 61	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
71	70	29-Aug-19	L38_CSP 62	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
72	71	29-Aug-19	L38_CSP 63	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage

	A	B	C	D	E	F	G	H	I	J	K	L	M
73	72	29-Aug-19	L38_CSP 64	surface	utilized flake	secondary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
74	73	29-Aug-19	L38_CSP 65	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
75	74	29-Aug-19	L38_CSP 65	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
76	75	29-Aug-19	L38_CSP 66	surface	utilized flake	tertiary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
77	76	29-Aug-19	L38_CSP 67	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
78	77	29-Aug-19	L38_CSP 68	surface	chipping detritus	broken	~	1	potlid(s)	Pre-Contact	Chert	Onondaga	Debitage
79	78	29-Aug-19	L38_CSP 69	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
80	79	29-Aug-19	L38_CSP 70	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
81	80	29-Aug-19	L38_CSP 71	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
82	81	29-Aug-19	L38_CSP 72	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
83	82	29-Aug-19	L38_CSP 73	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
84	83	29-Aug-19	L38_CSP 74	surface	utilized flake	tertiary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
85	84	29-Aug-19	L38_CSP 75	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
86	85	29-Aug-19	L38_CSP 76	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
87	86	29-Aug-19	L38_CSP 76	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
88	87	29-Aug-19	L38_CSP 77	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
89	88	29-Aug-19	L38_CSP 78	surface	chipping detritus	primary	~	1		Pre-Contact	Chert	Onondaga	Debitage
90	89	29-Aug-19	L38_CSP 79	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
91	90	29-Aug-19	L38_CSP 80	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
92	91	29-Aug-19	L38_CSP 81	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
93	92	29-Aug-19	L38_CSP 82	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
94	93	29-Aug-19	L38_CSP 83	surface	utilized flake	secondary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
95	94	29-Aug-19	L38_CSP 84	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
96	95	29-Aug-19	L38_CSP 84	surface	chipping detritus	tertiary	~	3		Pre-Contact	Chert	Onondaga	Debitage
97	96	29-Aug-19	L38_CSP 85	surface	retouched flake	tertiary	2 margin(s)	1	some unifacial working	Pre-Contact	Chert	Onondaga	Tool
98	97	29-Aug-19	L38_CSP 85	surface	chipping detritus	secondary	~	2		Pre-Contact	Chert	Onondaga	Debitage
99	98	29-Aug-19	L38_CSP 86	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
100	99	29-Aug-19	L38_CSP 87	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
101	100	29-Aug-19	L38_CSP 88	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
102	101	29-Aug-19	L38_CSP 89	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
103	102	29-Aug-19	L38_CSP 90	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
104	103	29-Aug-19	L38_CSP 91	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
105	104	29-Aug-19	L38_CSP 92	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
106	105	29-Aug-19	L38_CSP 92	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
107	106	29-Aug-19	L38_CSP 93	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
108	107	29-Aug-19	L38_CSP 94	surface	utilized flake	tertiary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
109	108	29-Aug-19	L38_CSP 95	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
110	109	29-Aug-19	L38_CSP 96	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
111	110	29-Aug-19	L38_CSP 97	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
112	111	29-Aug-19	L38_CSP 98	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
113	112	29-Aug-19	L38_CSP 99	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
114	113	29-Aug-19	L38_CSP 100	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
115	114	29-Aug-19	L38_CSP 101	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
116	115	29-Aug-19	L38_CSP 102	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
117	116	29-Aug-19	L38_CSP 102	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
118	117	29-Aug-19	L38_CSP 103	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
119	118	29-Aug-19	L38_CSP 104	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
120	119	29-Aug-19	L38_CSP 105	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
121	120	29-Aug-19	L38_CSP 106	surface	retouched flake	tertiary	2 margin(s)	2	(1) notched flake - 2 lateral notches; (1) slightly retouched along 2 adjoining margins	Pre-Contact	Chert	Onondaga	Tool
122	121	29-Aug-19	L38_CSP 106	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
123	122	29-Aug-19	L38_CSP 107	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
124	123	29-Aug-19	L38_CSP 107	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
125	124	29-Aug-19	L38_CSP 108	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
126	125	29-Aug-19	L38_CSP 108	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
127	126	29-Aug-19	L38_CSP 109	surface	utilized flake	secondary	1 margin(s)	1	expedient spokeshave	Pre-Contact	Chert	Onondaga	Tool
128	127	29-Aug-19	L38_CSP 109	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
129	128	29-Aug-19	L38_CSP 110	surface	retouched flake	tertiary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
130	129	29-Aug-19	L38_CSP 111	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
131	130	29-Aug-19	L38_CSP 111	surface	chipping detritus	tertiary	~	4		Pre-Contact	Chert	Onondaga	Debitage
132	131	29-Aug-19	L38_CSP 111	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
133	132	29-Aug-19	L38_CSP 112	surface	biface	irregular	~	1	L: 71.35mm, W: 56.96mm, T: 25.14mm; crude	Pre-Contact	Chert	Onondaga	Tool
134	133	29-Aug-19	L38_CSP 112	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
135	134	29-Aug-19	L38_CSP 112	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
136	135	29-Aug-19	L38_CSP 113	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
137	136	29-Aug-19	L38_CSP 113	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
138	137	29-Aug-19	L38_CSP 114	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
139	138	29-Aug-19	L38_CSP 115	surface	utilized flake	tertiary	1 margin(s)	2	(both) slightly utilized	Pre-Contact	Chert	Onondaga	Tool
140	139	29-Aug-19	L38_CSP 115	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
141	140	29-Aug-19	L38_CSP 116	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
142	141	29-Aug-19	L38_CSP 116	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
143	142	29-Aug-19	L38_CSP 117	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
144	143	29-Aug-19	L38_CSP 118	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage

	A	B	C	D	E	F	G	H	I	J	K	L	M
145	144	29-Aug-19	L38_CSP 119	surface	chipping detritus	secondary	~	2		Pre-Contact	Chert	Onondaga	Debitage
146	145	29-Aug-19	L38_CSP 120	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
147	146	29-Aug-19	L38_CSP 121	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
148	147	29-Aug-19	L38_CSP 122	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
149	148	29-Aug-19	L38_CSP 122	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
150	149	29-Aug-19	L38_CSP 123	surface	chipping detritus	secondary	~	2		Pre-Contact	Chert	Onondaga	Debitage
151	150	29-Aug-19	L38_CSP 124	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
152	151	29-Aug-19	L38_CSP 125	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
153	152	29-Aug-19	L38_CSP 126	surface	retouched flake	tertiary	1 margin(s)	2	(both) slightly retouched	Pre-Contact	Chert	Onondaga	Tool
154	153	29-Aug-19	L38_CSP 127	surface	biface	irregular	~	1	L: *22.50mm, W: 41.86mm, T: 12.54mm	Pre-Contact	Chert	Onondaga	Tool
155	154	29-Aug-19	L38_CSP 127	surface	utilized flake	tertiary	2 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
156	155	29-Aug-19	L38_CSP 127	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
157	156	29-Aug-19	L38_CSP 128	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
158	157	29-Aug-19	L38_CSP 128	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
159	158	29-Aug-19	L38_CSP 129	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
160	159	29-Aug-19	L38_CSP 130	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
161	160	29-Aug-19	L38_CSP 130	surface	chipping detritus	tertiary	~	1	potlid(s)	Pre-Contact	Chert	Onondaga	Debitage
162	161	29-Aug-19	L38_CSP 131	surface	utilized flake	tertiary	2 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
163	162	29-Aug-19	L38_CSP 131	surface	chipping detritus	tertiary	~	3		Pre-Contact	Chert	Onondaga	Debitage
164	163	29-Aug-19	L38_CSP 132	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
165	164	29-Aug-19	L38_CSP 133	surface	chipping detritus	secondary	~	1	potlid(s); discoloration	Pre-Contact	Chert	Onondaga	Debitage
166	165	29-Aug-19	L38_CSP 134	surface	utilized flake	tertiary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Debitage
167	166	29-Aug-19	L38_CSP 134	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
168	167	29-Aug-19	L38_CSP 135	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
169	168	29-Aug-19	L38_CSP 136	surface	biface	ovate	~	1	L: 60.92mm, W: 48.76mm, T: 14.85mm	Pre-Contact	Chert	Onondaga	Tool
170	169	29-Aug-19	L38_CSP 136	surface	utilized flake	primary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
171	170	29-Aug-19	L38_CSP 136	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
172	171	29-Aug-19	L38_CSP 137	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
173	172	29-Aug-19	L38_CSP 137	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
174	173	29-Aug-19	L38_CSP 138	surface	retouched flake	tertiary	1 margin(s)	1	(both) slightly retouched	Pre-Contact	Chert	Onondaga	Tool
175	174	29-Aug-19	L38_CSP 138	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
176	175	29-Aug-19	L38_CSP 138	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
177	176	29-Aug-19	L38_CSP 138	surface	chipping detritus	tertiary	~	1	potlid(s)	Pre-Contact	Chert	Onondaga	Debitage
178	177	29-Aug-19	L38_CSP 140	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
179	178	29-Aug-19	L38_CSP 141	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
180	179	29-Aug-19	L38_CSP 142	surface	retouched flake	tertiary	3 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
181	180	29-Aug-19	L38_CSP 142	surface	retouched flake	tertiary	1 margin(s)	1	slightly retouched	Pre-Contact	Chert	Onondaga	Tool
182	181	29-Aug-19	L38_CSP 143	surface	utilized flake	tertiary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
183	182	29-Aug-19	L38_CSP 143	surface	chipping detritus	secondary	~	2		Pre-Contact	Chert	Onondaga	Debitage
184	183	29-Aug-19	L38_CSP 144	surface	chipping detritus	tertiary	~	1	potlid(s); discoloration	Pre-Contact	Chert	Onondaga	Debitage
185	184	29-Aug-19	L38_CSP 145	surface	chipping detritus	secondary	~	2		Pre-Contact	Chert	Onondaga	Debitage
186	185	29-Aug-19	L38_CSP 145	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
187	186	29-Aug-19	L38_CSP 146	surface	utilized flake	secondary	2 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
188	187	29-Aug-19	L38_CSP 146	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
189	188	29-Aug-19	L38_CSP 147	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
190	189	29-Aug-19	L38_CSP 148	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
191	190	29-Aug-19	L38_CSP 149	surface	chipping detritus	secondary	~	2		Pre-Contact	Chert	Onondaga	Debitage
192	191	29-Aug-19	L38_CSP 150	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
193	192	29-Aug-19	L38_CSP 150	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
194	193	29-Aug-19	L38_CSP 151	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
195	194	29-Aug-19	L38_CSP 152	surface	biface	irregular	~	1	L: *47.17mm, W: 72.00mm, T: 17.39mm	Pre-Contact	Chert	Onondaga	Tool
196	195	29-Aug-19	L38_CSP 152	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
197	196	29-Aug-19	L38_CSP 153	surface	chipping detritus	tertiary	~	3		Pre-Contact	Chert	Onondaga	Debitage
198	197	29-Aug-19	L38_CSP 154	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
199	198	29-Aug-19	L38_CSP 155	surface	utilized flake	tertiary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
200	199	29-Aug-19	L38_CSP 156	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
201	200	29-Aug-19	L38_CSP 157	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
202	201	29-Aug-19	L38_CSP 158	surface	biface	triangular	~	1	L: 40.19mm, W: 21.23mm, T: 8.05mm	Pre-Contact	Chert	Onondaga	Tool
203	202	29-Aug-19	L38_CSP 158	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
204	203	29-Aug-19	L38_CSP 159	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
205	204	29-Aug-19	L38_CSP 160	surface	utilized flake	tertiary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
206	205	29-Aug-19	L38_CSP 160	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
207	206	29-Aug-19	L38_CSP 161	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
208	207	29-Aug-19	L38_CSP 162	surface	utilized flake	secondary	2 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
209	208	29-Aug-19	L38_CSP 163	surface	utilized flake	secondary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
210	209	29-Aug-19	L38_CSP 164	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
211	210	29-Aug-19	L38_CSP 164	surface	chipping detritus	tertiary	~	4		Pre-Contact	Chert	Onondaga	Debitage
212	211	29-Aug-19	L38_CSP 165	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
213	212	29-Aug-19	L38_CSP 166	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
214	213	29-Aug-19	L38_CSP 167	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
215	214	29-Aug-19	L38_CSP 168	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
216	215	29-Aug-19	L38_CSP 168	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage

	A	B	C	D	E	F	G	H	I	J	K	L	M
217	216	29-Aug-19	L38_CSP 169	surface	knife	complete	~	1	L: 48.27mm, W: 33.85mm, T: 10.05mm	Pre-Contact	Chert	Onondaga	Tool
218	217	29-Aug-19	L38_CSP 170	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
219	218	29-Aug-19	L38_CSP 170	surface	chipping detritus	tertiary	~	1	potlid(s)	Pre-Contact	Chert	Onondaga	Debitage
220	219	29-Aug-19	L38_CSP 171	surface	utilized flake	secondary	1 margin(s)	1	expedient scraper	Pre-Contact	Chert	Onondaga	Tool
221	220	29-Aug-19	L38_CSP 171	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
222	221	29-Aug-19	L38_CSP 172	surface	projectile point	stemmed	~	1	L: 55.59mm, W: 25.90mm, T: 9.45mm; Kramer-like	Pre-Contact	Chert	Onondaga	Tool
223	222	29-Aug-19	L38_CSP 173	surface	scraper	side	~	1	L: 47.32mm, W: 46.00mm, T: 18.85mm	Pre-Contact	Chert	Onondaga	Tool
224	223	29-Aug-19	L38_CSP 174	surface	utilized flake	secondary	2 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
225	224	29-Aug-19	L38_CSP 174	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
226	225	29-Aug-19	L38_CSP 175	surface	abrader	irregular	~	1	L: 91.10mm, W: 67.40mm, T: 60.11mm	Pre-Contact	Roughstone	Limestone	Tool
227	226	29-Aug-19	L38_CSP 176	surface	utilized flake	tertiary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
228	227	29-Aug-19	L38_CSP 176	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
229	228	29-Aug-19	L38_CSP 177	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
230	229	29-Aug-19	L38_CSP 178	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
231	230	29-Aug-19	L38_CSP 178	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
232	231	29-Aug-19	L38_CSP 179	surface	utilized flake	tertiary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
233	232	29-Aug-19	L38_CSP 180	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
234	233	29-Aug-19	L38_CSP 181	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
235	234	29-Aug-19	L38_CSP 182	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
236	235	29-Aug-19	L38_CSP 183	surface	chipping detritus	tertiary	~	3		Pre-Contact	Chert	Onondaga	Debitage
237	236	29-Aug-19	L38_CSP 184	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
238	237	29-Aug-19	L38_CSP 184	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
239	238	29-Aug-19	L38_CSP 185	surface	utilized flake	secondary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
240	239	29-Aug-19	L38_CSP 186	surface	chipping detritus	tertiary	~	4		Pre-Contact	Chert	Onondaga	Debitage
241	240	29-Aug-19	L38_CSP 187	surface	chipping detritus	secondary	~	3		Pre-Contact	Chert	Onondaga	Debitage
242	241	29-Aug-19	L38_CSP 187	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
243	242	29-Aug-19	L38_CSP 188	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
244	243	29-Aug-19	L38_CSP 188	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
245	244	29-Aug-19	L38_CSP 189	surface	utilized flake	tertiary	2 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
246	245	29-Aug-19	L38_CSP 189	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
247	246	29-Aug-19	L38_CSP 190	surface	utilized flake	tertiary	1 margin(s)	2		Pre-Contact	Chert	Onondaga	Tool
248	247	29-Aug-19	L38_CSP 190	surface	chipping detritus	secondary	~	4		Pre-Contact	Chert	Onondaga	Debitage
249	248	29-Aug-19	L38_CSP 191	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
250	249	29-Aug-19	L38_CSP 192	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
251	250	29-Aug-19	L38_CSP 192	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
252	251	29-Aug-19	L38_CSP 193	surface	chipping detritus	secondary	~	2		Pre-Contact	Chert	Onondaga	Debitage
253	252	29-Aug-19	L38_CSP 193	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
254	253	29-Aug-19	L38_CSP 194	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
255	254	29-Aug-19	L38_CSP 195	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
256	255	29-Aug-19	L38_CSP 196	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
257	256	29-Aug-19	L38_CSP 196	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
258	257	29-Aug-19	L38_CSP 197	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
259	258	29-Aug-19	L38_CSP 197	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
260	259	29-Aug-19	L38_CSP 198	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
261	260	29-Aug-19	L38_CSP 198	surface	hammerstone	round	~	1	L: 66.52mm, W: 66.02mm, 51.87mm	Pre-Contact	Roughstone	Granitic Rock	Tool
262	261	29-Aug-19	L38_CSP 199	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
263	262	29-Aug-19	L38_CSP 200	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
264	263	29-Aug-19	L38_CSP 201	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
265	264	29-Aug-19	L38_CSP 202	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
266	265	29-Aug-19	L38_CSP 203	surface	chipping detritus	tertiary	~	3		Pre-Contact	Chert	Onondaga	Debitage
267	266	29-Aug-19	L38_CSP 204	surface	chipping detritus	secondary	~	2		Pre-Contact	Chert	Onondaga	Debitage
268	267	29-Aug-19	L38_CSP 205	surface	utilized flake	tertiary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
269	268	29-Aug-19	L38_CSP 205	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
270	269	29-Aug-19	L38_CSP 205	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
271	270	29-Aug-19	L38_CSP 206	surface	utilized flake	tertiary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
272	271	29-Aug-19	L38_CSP 207	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
273	272	29-Aug-19	L38_CSP 208	surface	chipping detritus	tertiary	~	5		Pre-Contact	Chert	Onondaga	Debitage
274	273	29-Aug-19	L38_CSP 209	surface	chipping detritus	tertiary	~	3		Pre-Contact	Chert	Onondaga	Debitage
275	274	29-Aug-19	L38_CSP 210	surface	chipping detritus	secondary	~	2		Pre-Contact	Chert	Onondaga	Debitage
276	275	29-Aug-19	L38_CSP 210	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
277	276	29-Aug-19	L38_CSP 211	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
278	277	29-Aug-19	L38_CSP 212	surface	chipping detritus	tertiary	~	4		Pre-Contact	Chert	Onondaga	Debitage
279	278	29-Aug-19	L38_CSP 213	surface	utilized flake	tertiary	2 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
280	279	29-Aug-19	L38_CSP 213	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
281	280	29-Aug-19	L38_CSP 214	surface	utilized flake	tertiary	2 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
282	281	29-Aug-19	L38_CSP 214	surface	chipping detritus	secondary	~	3		Pre-Contact	Chert	Onondaga	Debitage
283	282	29-Aug-19	L38_CSP 214	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
284	283	29-Aug-19	L38_CSP 214	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
285	284	29-Aug-19	L38_CSP 215	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
286	285	29-Aug-19	L38_CSP 216	surface	chipping detritus	tertiary	~	3		Pre-Contact	Chert	Onondaga	Debitage
287	286	29-Aug-19	L38_CSP 217	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
288	287	29-Aug-19	L38_CSP 217	surface	abrader	ovate	~	1	L: 119.45mm, W: 68.68mm, T: 30.60mm	Pre-Contact	Roughstone	Granitic Rock	Tool

	A	B	C	D	E	F	G	H	I	J	K	L	M
289	288	29-Aug-19	L38_CSP 218	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
290	289	29-Aug-19	L38_CSP 218	surface	chipping detritus	tertiary	~	1	potlid(s)	Pre-Contact	Chert	Onondaga	Debitage
291	290	29-Aug-19	L38_CSP 219	surface	utilized flake	secondary	2 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
292	291	29-Aug-19	L38_CSP 220	surface	utilized flake	secondary	2 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
293	292	29-Aug-19	L38_CSP 221	surface	utilized flake	tertiary	1 margin(s)	2		Pre-Contact	Chert	Onondaga	Tool
294	293	29-Aug-19	L38_CSP 222	surface	chipping detritus	secondary	~	3		Pre-Contact	Chert	Onondaga	Debitage
295	294	29-Aug-19	L38_CSP 222	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
296	295	29-Aug-19	L38_CSP 223	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
297	296	29-Aug-19	L38_CSP 224	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
298	297	29-Aug-19	L38_CSP 225	surface	chipping detritus	secondary	~	2		Pre-Contact	Chert	Onondaga	Debitage
299	298	29-Aug-19	L38_CSP 225	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
300	299	29-Aug-19	L38_CSP 226	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
301	300	29-Aug-19	L38_CSP 226	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
302	301	29-Aug-19	L38_CSP 227	surface	chipping detritus	secondary	~	2		Pre-Contact	Chert	Onondaga	Debitage
303	302	29-Aug-19	L38_CSP 228	surface	biface	triangular	~	1	L: *59.24mm, W: 29.03mm, T: 13.26mm; 1 slight side notch visible	Pre-Contact	Chert	Onondaga	Tool
304	303	29-Aug-19	L38_CSP 229	surface	chipping detritus	secondary	~	2		Pre-Contact	Chert	Onondaga	Debitage
305	304	29-Aug-19	L38_CSP 229	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
306	305	29-Aug-19	L38_CSP 230	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
307	306	29-Aug-19	L38_CSP 231	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
308	307	29-Aug-19	L38_CSP 232	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
309	308	29-Aug-19	L38_CSP 233	surface	retouched flake	secondary	1 margin(s)	1	slightly retouched	Pre-Contact	Chert	Onondaga	Tool
310	309	29-Aug-19	L38_CSP 233	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
311	310	29-Aug-19	L38_CSP 233	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
312	311	29-Aug-19	L38_CSP 233	surface	chipping detritus	broken	~	2		Pre-Contact	Chert	Onondaga	Debitage
313	312	29-Aug-19	L38_CSP 234	surface	utilized flake	secondary	2 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
314	313	29-Aug-19	L38_CSP 234	surface	chipping detritus	secondary	~	4		Pre-Contact	Chert	Onondaga	Debitage
315	314	29-Aug-19	L38_CSP 234	surface	chipping detritus	tertiary	~	3		Pre-Contact	Chert	Onondaga	Debitage
316	315	30-Aug-19	L38_CSP 235	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
317	316	30-Aug-19	L38_CSP 236	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
318	317	30-Aug-19	L38_CSP 237	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
319	318	30-Aug-19	L38_CSP 238	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
320	319	30-Aug-19	L38_CSP 239	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
321	320	30-Aug-19	L38_CSP 240	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
322	321	30-Aug-19	L38_CSP 241	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
323	322	30-Aug-19	L38_CSP 242	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
324	323	30-Aug-19	L38_CSP 243	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
325	324	30-Aug-19	L38_CSP 244	surface	core	multi-directional	~	1	L: 61.98mm, W: 52.85mm, 29.77mm	Pre-Contact	Chert	Onondaga	Debitage
326	325	30-Aug-19	L38_CSP 244	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
327	326	30-Aug-19	L38_CSP 245	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
328	327	30-Aug-19	L38_CSP 246	surface	utilized flake	tertiary	~	1		Pre-Contact	Chert	Onondaga	Tool
329	328	30-Aug-19	L38_CSP 247	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
330	329	30-Aug-19	L38_CSP 247	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
331	330	30-Aug-19	L38_CSP 248	surface	utilized flake	secondary	2 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
332	331	30-Aug-19	L38_CSP 248	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
333	332	30-Aug-19	L38_CSP 248	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
334	333	30-Aug-19	L38_CSP 249	surface	utilized flake	tertiary	2 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
335	334	30-Aug-19	L38_CSP 249	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
336	335	30-Aug-19	L38_CSP 250	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
337	336	30-Aug-19	L38_CSP 251	surface	utilized flake	secondary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
338	337	30-Aug-19	L38_CSP 251	surface	utilized flake	tertiary	3 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
339	338	30-Aug-19	L38_CSP 252	surface	chipping detritus	tertiary	~	5		Pre-Contact	Chert	Onondaga	Debitage
340	339	30-Aug-19	L38_CSP 252	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
341	340	30-Aug-19	L38_CSP 253	surface	hammerstone	ovate	~	1	L: 93.69mm, W: 68.43mm, T: 54.01mm	Pre-Contact	Roughstone	Granitic Rock	Tool
342	341	30-Aug-19	L38_CSP 254	surface	utilized flake	secondary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
343	342	30-Aug-19	L38_CSP 254	surface	chipping detritus	secondary	~	2		Pre-Contact	Chert	Onondaga	Debitage
344	343	30-Aug-19	L38_CSP 255	surface	utilized flake	secondary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
345	344	30-Aug-19	L38_CSP 256	surface	utilized flake	tertiary	1 margin(s)	1	slightly utilized	Pre-Contact	Chert	Onondaga	Tool
346	345	30-Aug-19	L38_CSP 257	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
347	346	30-Aug-19	L38_CSP 258	surface	utilized flake	secondary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
348	347	30-Aug-19	L38_CSP 258	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
349	348	30-Aug-19	L38_CSP 258	surface	chipping detritus	tertiary	~	3		Pre-Contact	Chert	Onondaga	Debitage
350	349	30-Aug-19	L38_CSP 259	surface	hammerstone	ovate	~	1	L: 77.08mm, W: 59.43mm, T: 51.50mm	Pre-Contact	Roughstone	Granitic Rock	Tool
351	350	30-Aug-19	L38_CSP 260	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
352	351	30-Aug-19	L38_CSP 261	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
353	352	30-Aug-19	L38_CSP 262	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
354	353	30-Aug-19	L38_CSP 262	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
355	354	30-Aug-19	L38_CSP 263	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
356	355	30-Aug-19	L38_CSP 264	surface	chipping detritus	secondary	~	2		Pre-Contact	Chert	Onondaga	Debitage
357	356	30-Aug-19	L38_CSP 265	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
358	357	30-Aug-19	L38_CSP 266	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
359	358	30-Aug-19	L38_CSP 267	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
360	359	30-Aug-19	L38_CSP 268	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage

	A	B	C	D	E	F	G	H	I	J	K	L	M
361	360	30-Aug-19	L38_CSP 269	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
362	361	30-Aug-19	L38_CSP 270	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
363	362	30-Aug-19	L38_CSP 271	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
364	363	30-Aug-19	L38_CSP 272	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
365	364	30-Aug-19	L38_CSP 273	surface	chipping detritus	tertiary	~	3		Pre-Contact	Chert	Onondaga	Debitage
366	365	30-Aug-19	L38_CSP 274	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
367	366	30-Aug-19	L38_CSP 275	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
368	367	30-Aug-19	L38_CSP 275	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
369	368	30-Aug-19	L38_CSP 276	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
370	369	30-Aug-19	L38_CSP 277	surface	utilized flake	secondary	2 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
371	370	30-Aug-19	L38_CSP 278	surface	retouched flake	tertiary	1 margin(s)	1	notched flake	Pre-Contact	Chert	Onondaga	Tool
372	371	30-Aug-19	L38_CSP 279	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
373	372	30-Aug-19	L38_CSP 280	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
374	373	30-Aug-19	L38_CSP 281	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
375	374	30-Aug-19	L38_CSP 282	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
376	375	30-Aug-19	L38_CSP 282	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
377	376	30-Aug-19	L38_CSP 283	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
378	377	30-Aug-19	L38_CSP 284	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
379	378	30-Aug-19	L38_CSP 285	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
380	379	30-Aug-19	L38_CSP 286	surface	chipping detritus	secondary	~	2		Pre-Contact	Chert	Onondaga	Debitage
381	380	30-Aug-19	L38_CSP 287	surface	retouched flake	tertiary	1 margin(s)	1	notched flake	Pre-Contact	Chert	Onondaga	Tool
382	381	30-Aug-19	L38_CSP 288	surface	retouched flake	secondary	1 margin(s)	1	slightly retouched	Pre-Contact	Chert	Onondaga	Tool
383	382	30-Aug-19	L38_CSP 288	surface	chipping detritus	secondary	~	2		Pre-Contact	Chert	Onondaga	Debitage
384	383	30-Aug-19	L38_CSP 288	surface	chipping detritus	tertiary	~	4		Pre-Contact	Chert	Onondaga	Debitage
385	384	30-Aug-19	L38_CSP 289	surface	utilized flake	tertiary	2 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
386	385	30-Aug-19	L38_CSP 290	surface	utilized flake	tertiary	1 margin(s)	1	slightly utilized	Pre-Contact	Chert	Onondaga	Tool
387	386	30-Aug-19	L38_CSP 290	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
388	387	30-Aug-19	L38_CSP 291	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
389	388	30-Aug-19	L38_CSP 292	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
390	389	30-Aug-19	L38_CSP 292	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
391	390	30-Aug-19	L38_CSP 293	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
392	391	30-Aug-19	L38_CSP 293	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
393	392	30-Aug-19	L38_CSP 294	surface	chipping detritus	secondary	~	2		Pre-Contact	Chert	Onondaga	Debitage
394	393	30-Aug-19	L38_CSP 295	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
395	394	30-Aug-19	L38_CSP 296	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
396	395	30-Aug-19	L38_CSP 297	surface	utilized flake	tertiary	1 margin(s)	1	slightly utilized	Pre-Contact	Chert	Onondaga	Tool
397	396	30-Aug-19	L38_CSP 297	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
398	397	30-Aug-19	L38_CSP 298	surface	retouched flake	tertiary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
399	398	30-Aug-19	L38_CSP 298	surface	chipping detritus	secondary	~	2		Pre-Contact	Chert	Onondaga	Debitage
400	399	30-Aug-19	L38_CSP 298	surface	abrader	round	~	1	L: 76.89mm, W: 64.46mm, T: 38.68mm	Pre-Contact	Roughstone	Sandstone	Tool
401	400	30-Aug-19	L38_CSP 299	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
402	401	30-Aug-19	L38_CSP 300	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
403	402	30-Aug-19	L38_CSP 301	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
404	403	30-Aug-19	L38_CSP 302	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
405	404	30-Aug-19	L38_CSP 303	surface	chipping detritus	tertiary	~	3		Pre-Contact	Chert	Onondaga	Debitage
406	405	30-Aug-19	L38_CSP 304	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
407	406	30-Aug-19	L38_CSP 305	surface	utilized flake	tertiary	2 margin(s)	1	expedient scraper	Pre-Contact	Chert	Onondaga	Tool
408	407	30-Aug-19	L38_CSP 305	surface	chipping detritus	tertiary	~	3		Pre-Contact	Chert	Onondaga	Debitage
409	408	30-Aug-19	L38_CSP 306	surface	chipping detritus	primary	~	1		Pre-Contact	Chert	Onondaga	Debitage
410	409	30-Aug-19	L38_CSP 306	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
411	410	30-Aug-19	L38_CSP 307	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
412	411	30-Aug-19	L38_CSP 308	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
413	412	30-Aug-19	L38_CSP 309	surface	hammerstone	round	~	1	L: 47.42mm, W: 41.85mm, T: 40.23mm	Pre-Contact	Roughstone	Granitic Rock	Tool
414	413	30-Aug-19	L38_CSP 310	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
415	414	30-Aug-19	L38_CSP 311	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
416	415	30-Aug-19	L38_CSP 312	surface	utilized flake	tertiary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
417	416	30-Aug-19	L38_CSP 313	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
418	417	30-Aug-19	L38_CSP 314	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
419	418	30-Aug-19	L38_CSP 315	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
420	419	30-Aug-19	L38_CSP 316	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
421	420	30-Aug-19	L38_CSP 317	surface	biface	tear shaped	~	1	L: 58.68mm, W: 36.58mm, T: 11.22mm	Pre-Contact	Chert	Onondaga	Tool
422	421	30-Aug-19	L38_CSP 317	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
423	422	30-Aug-19	L38_CSP 317	surface	chipping detritus	tertiary	~	3		Pre-Contact	Chert	Onondaga	Debitage
424	423	30-Aug-19	L38_CSP 317	surface	utilized flake	secondary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
425	424	30-Aug-19	L38_CSP 318	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
426	425	30-Aug-19	L38_CSP 319	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
427	426	30-Aug-19	L38_CSP 319	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
428	427	30-Aug-19	L38_CSP 320	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
429	428	30-Aug-19	L38_CSP 321	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
430	429	30-Aug-19	L38_CSP 322	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
431	430	30-Aug-19	L38_CSP 323	surface	biface	irregular	~	1	L: 92.23mm, W: 62.30mm, T: 18.95mm; crude	Pre-Contact	Chert	Onondaga	Tool
432	431	30-Aug-19	L38_CSP 324	surface	utilized flake	tertiary	2 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool

	A	B	C	D	E	F	G	H	I	J	K	L	M
433	432	30-Aug-19	L38_CSP 324	surface	utilized flake	tertiary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
434	433	30-Aug-19	L38_CSP 324	surface	chipping detritus	secondary	~	2		Pre-Contact	Chert	Onondaga	Debitage
435	434	30-Aug-19	L38_CSP 325	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
436	435	30-Aug-19	L38_CSP 326	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
437	436	30-Aug-19	L38_CSP 327	surface	chipping detritus	tertiary	~	3		Pre-Contact	Chert	Onondaga	Debitage
438	437	30-Aug-19	L38_CSP 328	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
439	438	30-Aug-19	L38_CSP 329	surface	utilized flake	secondary	2 margin(s)	1	slightly utilized	Pre-Contact	Chert	Onondaga	Tool
440	439	30-Aug-19	L38_CSP 330	surface	chipping detritus	secondary	~	2		Pre-Contact	Chert	Onondaga	Debitage
441	440	30-Aug-19	L38_CSP 330	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
442	441	30-Aug-19	L38_CSP 331	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
443	442	30-Aug-19	L38_CSP 332	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
444	443	30-Aug-19	L38_CSP 333	surface	chipping detritus	tertiary	~	3		Pre-Contact	Chert	Onondaga	Debitage
445	444	30-Aug-19	L38_CSP 334	surface	utilized flake	tertiary	2 margin(s)	1	slightly utilized	Pre-Contact	Chert	Onondaga	Tool
446	445	30-Aug-19	L38_CSP 334	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
447	446	30-Aug-19	L38_CSP 334	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
448	447	30-Aug-19	L38_CSP 335	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
449	448	30-Aug-19	L38_CSP 336	surface	utilized flake	tertiary	1 margin(s)	1	expedient scraper	Pre-Contact	Chert	Onondaga	Tool
450	449	30-Aug-19	L38_CSP 336	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
451	450	30-Aug-19	L38_CSP 337	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
452	451	30-Aug-19	L38_CSP 338	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
453	452	30-Aug-19	L38_CSP 338	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
454	453	30-Aug-19	L38_CSP 339	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
455	454	30-Aug-19	L38_CSP 340	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
456	455	30-Aug-19	L38_CSP 341	surface	chipping detritus	tertiary	~	4		Pre-Contact	Chert	Onondaga	Debitage
457	456	30-Aug-19	L38_CSP 342	surface	utilized flake	tertiary	2 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
458	457	30-Aug-19	L38_CSP 342	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
459	458	30-Aug-19	L38_CSP 343	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
460	459	30-Aug-19	L38_CSP 344	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
461	460	30-Aug-19	L38_CSP 345	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
462	461	30-Aug-19	L38_CSP 346	surface	chipping detritus	secondary	~	2		Pre-Contact	Chert	Onondaga	Debitage
463	462	30-Aug-19	L38_CSP 346	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
464	463	30-Aug-19	L38_CSP 347	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
465	464	30-Aug-19	L38_CSP 348	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
466	465	30-Aug-19	L38_CSP 348	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
467	466	30-Aug-19	L38_CSP 349	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
468	467	30-Aug-19	L38_CSP 350	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
469	468	30-Aug-19	L38_CSP 351	surface	scraper	side	~	1	L: 68.82mm, W: 46.05mm, T: 29.13mm; crude	Pre-Contact	Chert	Onondaga	Tool
470	469	30-Aug-19	L38_CSP 351	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
471	470	30-Aug-19	L38_CSP 352	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
472	471	30-Aug-19	L38_CSP 353	surface	biface	irregular	~	1	L: 88.37mm, W: 67.41mm, T: 32.25mm; crude	Pre-Contact	Chert	Onondaga	Tool
473	472	30-Aug-19	L38_CSP 354	surface	retouched flake	tertiary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
474	473	30-Aug-19	L38_CSP 354	surface	chipping detritus	secondary	~	2		Pre-Contact	Chert	Onondaga	Debitage
475	474	30-Aug-19	L38_CSP 354	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
476	475	30-Aug-19	L38_CSP 355	surface	chipping detritus	tertiary	~	3		Pre-Contact	Chert	Onondaga	Debitage
477	476	30-Aug-19	L38_CSP 356	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
478	477	30-Aug-19	L38_CSP 357	surface	chipping detritus	tertiary	~	4		Pre-Contact	Chert	Onondaga	Debitage
479	478	30-Aug-19	L38_CSP 358	surface	biface	irregular	~	1	L: 94.84mm, W: 56.71mm, T: 29.38mm; crude	Pre-Contact	Chert	Onondaga	Tool
480	479	30-Aug-19	L38_CSP 359	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
481	480	30-Aug-19	L38_CSP 360	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
482	481	30-Aug-19	L38_CSP 361	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
483	482	30-Aug-19	L38_CSP 362	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
484	483	30-Aug-19	L38_CSP 363	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
485	484	30-Aug-19	L38_CSP 364	surface	retouched flake	tertiary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
486	485	30-Aug-19	L38_CSP 364	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
487	486	30-Aug-19	L38_CSP 365	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
488	487	30-Aug-19	L38_CSP 366	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
489	488	30-Aug-19	L38_CSP 367	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
490	489	30-Aug-19	L38_CSP 368	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
491	490	30-Aug-19	L38_CSP 369	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
492	491	30-Aug-19	L38_CSP 370	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
493	492	30-Aug-19	L38_CSP 371	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
494	493	30-Aug-19	L38_CSP 372	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
495	494	30-Aug-19	L38_CSP 373	surface	retouched flake	tertiary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
496	495	30-Aug-19	L38_CSP 373	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
497	496	30-Aug-19	L38_CSP 374	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
498	497	30-Aug-19	L38_CSP 375	surface	utilized flake	tertiary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
499	498	30-Aug-19	L38_CSP 376	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
500	499	30-Aug-19	L38_CSP 376	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
501	500	30-Aug-19	L38_CSP 377	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
502	501	30-Aug-19	L38_CSP 378	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
503	502	30-Aug-19	L38_CSP 379	surface	chipping detritus	secondary	~	2		Pre-Contact	Chert	Onondaga	Debitage
504	503	30-Aug-19	L38_CSP 380	surface	chipping detritus	tertiary	~	3		Pre-Contact	Chert	Onondaga	Debitage

	A	B	C	D	E	F	G	H	I	J	K	L	M
505	504	30-Aug-19	L38_CSP 381	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
506	505	30-Aug-19	L38_CSP 381	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
507	506	30-Aug-19	L38_CSP 382	surface	scraper	side	~	1	L: 64.19mm, W: 43.51mm, T: 9.29mm	Pre-Contact	Chert	Onondaga	Tool
508	507	30-Aug-19	L38_CSP 382	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
509	508	30-Aug-19	L38_CSP 383	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
510	509	30-Aug-19	L38_CSP 384	surface	utilized flake	secondary	2 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
511	510	30-Aug-19	L38_CSP 384	surface	utilized flake	tertiary	1 margin(s)	1	slightly utilized	Pre-Contact	Chert	Onondaga	Tool
512	511	30-Aug-19	L38_CSP 385	surface	retouched flake	tertiary	2 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
513	512	30-Aug-19	L38_CSP 386	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
514	513	30-Aug-19	L38_CSP 386	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
515	514	30-Aug-19	L38_CSP 387	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
516	515	30-Aug-19	L38_CSP 388	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
517	516	30-Aug-19	L38_CSP 389	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
518	517	30-Aug-19	L38_CSP 390	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
519	518	30-Aug-19	L38_CSP 391	surface	utilized flake	secondary	2 margin(s)	1	slightly utilized	Pre-Contact	Chert	Onondaga	Tool
520	519	30-Aug-19	L38_CSP 391	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
521	520	30-Aug-19	L38_CSP 392	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
522	521	30-Aug-19	L38_CSP 393	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
523	522	30-Aug-19	L38_CSP 394	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
524	523	30-Aug-19	L38_CSP 395	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
525	524	30-Aug-19	L38_CSP 396	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
526	525	30-Aug-19	L38_CSP 397	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
527	526	30-Aug-19	L38_CSP 398	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
528	527	30-Aug-19	L38_CSP 399	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
529	528	30-Aug-19	L38_CSP 399	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
530	529	30-Aug-19	L38_CSP 400	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
531	530	30-Aug-19	L38_CSP 401	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
532	531	30-Aug-19	L38_CSP 402	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
533	532	30-Aug-19	L38_CSP 403	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
534	533	30-Aug-19	L38_CSP 404	surface	uniface	round	~	1	L: 50.34mm, W: 49.44mm, T: 18.08mm; possibly unfinished scraper	Pre-Contact	Chert	Onondaga	Tool
535	534	30-Aug-19	L38_CSP 404	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
536	535	30-Aug-19	L38_CSP 404	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
537	536	30-Aug-19	L38_CSP 405	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
538	537	30-Aug-19	L38_CSP 406	surface	utilized flake	tertiary	2 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
539	538	30-Aug-19	L38_CSP 406	surface	utilized flake	tertiary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
540	539	30-Aug-19	L38_CSP 407	surface	chipping detritus	secondary	~	2		Pre-Contact	Chert	Onondaga	Debitage
541	540	30-Aug-19	L38_CSP 407	surface	chipping detritus	tertiary	~	5		Pre-Contact	Chert	Onondaga	Debitage
542	541	30-Aug-19	L38_CSP 408	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
543	542	30-Aug-19	L38_CSP 409	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
544	543	30-Aug-19	L38_CSP 409	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
545	544	30-Aug-19	L38_CSP 410	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
546	545	30-Aug-19	L38_CSP 410	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
547	546	30-Aug-19	L38_CSP 411	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
548	547	30-Aug-19	L38_CSP 412	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
549	548	30-Aug-19	L38_CSP 413	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
550	549	30-Aug-19	L38_CSP 414	surface	utilized flake	tertiary	2 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
551	550	30-Aug-19	L38_CSP 414	surface	chipping detritus	secondary	~	2		Pre-Contact	Chert	Onondaga	Debitage
552	551	30-Aug-19	L38_CSP 415	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
553	552	30-Aug-19	L38_CSP 416	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
554	553	30-Aug-19	L38_CSP 417	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
555	554	30-Aug-19	L38_CSP 418	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
556	555	30-Aug-19	L38_CSP 418	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
557	556	30-Aug-19	L38_CSP 419	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
558	557	30-Aug-19	L38_CSP 419	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
559	558	30-Aug-19	L38_CSP 420	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
560	559	30-Aug-19	L38_CSP 421	surface	retouched flake	secondary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
561	560	30-Aug-19	L38_CSP 421	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
562	561	30-Aug-19	L38_CSP 422	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
563	562	30-Aug-19	L38_CSP 422	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
564	563	30-Aug-19	L38_CSP 423	surface	utilized flake	tertiary	2 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
565	564	30-Aug-19	L38_CSP 424	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
566	565	30-Aug-19	L38_CSP 425	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
567	566	30-Aug-19	L38_CSP 426	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
568	567	30-Aug-19	L38_CSP 426	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
569	568	30-Aug-19	L38_CSP 427	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
570	569	30-Aug-19	L38_CSP 428	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
571	570	30-Aug-19	L38_CSP 428	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
572	571	30-Aug-19	L38_CSP 429	surface	chipping detritus	secondary	~	2		Pre-Contact	Chert	Onondaga	Debitage
573	572	30-Aug-19	L38_CSP 429	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
574	573	30-Aug-19	L38_CSP 430	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
575	574	30-Aug-19	L38_CSP 431	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
576	575	30-Aug-19	L38_CSP 432	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage

	A	B	C	D	E	F	G	H	I	J	K	L	M
577	576	30-Aug-19	L38_CSP 433	surface	biface	broken	tip	1	L: *35.12mm, W: 22.33mm, T: 8.57mm	Pre-Contact	Chert	Onondaga	Tool
578	577	30-Aug-19	L38_CSP 434	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
579	578	30-Aug-19	L38_CSP 434	surface	chipping detritus	tertiary	~	3		Pre-Contact	Chert	Onondaga	Debitage
580	579	30-Aug-19	L38_CSP 435	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
581	580	30-Aug-19	L38_CSP 436	surface	chipping detritus	secondary	~	2		Pre-Contact	Chert	Onondaga	Debitage
582	581	30-Aug-19	L38_CSP 437	surface	chipping detritus	tertiary	~	3		Pre-Contact	Chert	Onondaga	Debitage
583	582	30-Aug-19	L38_CSP 438	surface	chipping detritus	tertiary	~	4		Pre-Contact	Chert	Onondaga	Debitage
584	583	30-Aug-19	L38_CSP 439	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
585	584	30-Aug-19	L38_CSP 440	surface	biface	broken	~	1	L: *32.10mm, W: 59.39mm, T: 16.57mm	Pre-Contact	Chert	Onondaga	Tool
586	585	30-Aug-19	L38_CSP 440	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
587	586	30-Aug-19	L38_CSP 440	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
588	587	30-Aug-19	L38_CSP 441	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
589	588	30-Aug-19	L38_CSP 442	surface	utilized flake	tertiary	2 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
590	589	30-Aug-19	L38_CSP 442	surface	chipping detritus	secondary	~	2		Pre-Contact	Chert	Onondaga	Debitage
591	590	30-Aug-19	L38_CSP 442	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
592	591	30-Aug-19	L38_CSP 443	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
593	592	30-Aug-19	L38_CSP 444	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
594	593	30-Aug-19	L38_CSP 445	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
595	594	30-Aug-19	L38_CSP 446	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
596	595	30-Aug-19	L38_CSP 447	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
597	596	30-Aug-19	L38_CSP 448	surface	chipping detritus	tertiary	~	3		Pre-Contact	Chert	Onondaga	Debitage
598	597	30-Aug-19	L38_CSP 449	surface	retouched flake	secondary	1 margin(s)	1	graver-like point but no evident usewear	Pre-Contact	Chert	Onondaga	Tool
599	598	30-Aug-19	L38_CSP 449	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
600	599	30-Aug-19	L38_CSP 450	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
601	600	30-Aug-19	L38_CSP 451	surface	utilized flake	secondary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
602	601	30-Aug-19	L38_CSP 452	surface	retouched flake	secondary	2 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
603	602	30-Aug-19	L38_CSP 452	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
604	603	30-Aug-19	L38_CSP 452	surface	chipping detritus	tertiary	~	5		Pre-Contact	Chert	Onondaga	Debitage
605	604	30-Aug-19	L38_CSP 453	surface	chipping detritus	tertiary	~	3		Pre-Contact	Chert	Onondaga	Debitage
606	605	30-Aug-19	L38_CSP 454	surface	utilized flake	secondary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
607	606	30-Aug-19	L38_CSP 454	surface	chipping detritus	tertiary	~	3		Pre-Contact	Chert	Onondaga	Debitage
608	607	30-Aug-19	L38_CSP 455	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
609	608	30-Aug-19	L38_CSP 455	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
610	609	30-Aug-19	L38_CSP 455	surface	chipping detritus	tertiary	~	1	potlid(s)	Pre-Contact	Chert	Onondaga	Debitage
611	610	30-Aug-19	L38_CSP 456	surface	chipping detritus	secondary	~	3		Pre-Contact	Chert	Onondaga	Debitage
612	611	30-Aug-19	L38_CSP 457	surface	chipping detritus	tertiary	~	3		Pre-Contact	Chert	Onondaga	Debitage
613	612	30-Aug-19	L38_CSP 458	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
614	613	30-Aug-19	L38_CSP 458	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
615	614	30-Aug-19	L38_CSP 459	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
616	615	30-Aug-19	L38_CSP 460	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
617	616	30-Aug-19	L38_CSP 461	surface	chipping detritus	secondary	~	3		Pre-Contact	Chert	Onondaga	Debitage
618	617	30-Aug-19	L38_CSP 461	surface	chipping detritus	tertiary	~	9		Pre-Contact	Chert	Onondaga	Debitage
619	618	30-Aug-19	L38_CSP 463	surface	retouched flake	tertiary	2 margin(s)	1	pointed tip with slight utilization, burin-like	Pre-Contact	Chert	Onondaga	Tool
620	619	30-Aug-19	L38_CSP 463	surface	chipping detritus	secondary	~	2		Pre-Contact	Chert	Onondaga	Debitage
621	620	30-Aug-19	L38_CSP 463	surface	chipping detritus	tertiary	~	4		Pre-Contact	Chert	Onondaga	Debitage
622	621	30-Aug-19	L38_CSP 464	surface	retouched flake	tertiary	1 margin(s)	1	notched flake	Pre-Contact	Chert	Onondaga	Tool
623	622	30-Aug-19	L38_CSP 464	surface	chipping detritus	secondary	~	2		Pre-Contact	Chert	Onondaga	Debitage
624	623	30-Aug-19	L38_CSP 464	surface	chipping detritus	secondary	~	1	potlid(s)	Pre-Contact	Chert	Onondaga	Debitage
625	624	30-Aug-19	L38_CSP 464	surface	chipping detritus	tertiary	~	5		Pre-Contact	Chert	Onondaga	Debitage
626	625	30-Aug-19	L38_CSP 465	surface	retouched flake	secondary	3 margin(s)	1	expedient scraper	Pre-Contact	Chert	Onondaga	Tool
627	626	30-Aug-19	L38_CSP 465	surface	retouched flake	secondary	2 margin(s)	1	graver-like point	Pre-Contact	Chert	Onondaga	Tool
628	627	30-Aug-19	L38_CSP 465	surface	chipping detritus	secondary	~	3		Pre-Contact	Chert	Onondaga	Debitage
629	628	30-Aug-19	L38_CSP 465	surface	chipping detritus	tertiary	~	7		Pre-Contact	Chert	Onondaga	Debitage
630	629	30-Aug-19	L38_CSP 466	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
631	630	30-Aug-19	L38_CSP 466	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
632	631	30-Aug-19	L38_CSP 466	surface	misc. modified groundstor	ovate	~	1	L: 104.56mm, W: 44.89mm, T: 13.69mm; elongated thin limestone slab with depression (approximately 18.75mm in diameter) nea	Pre-Contact	Roughstone	Limestone	Tool
633	632	30-Aug-19	L38_CSP 467	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
634	633	30-Aug-19	L38_CSP 468	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
635	634	30-Aug-19	L38_CSP 468	surface	chipping detritus	tertiary	~	4		Pre-Contact	Chert	Onondaga	Debitage
636	635	30-Aug-19	L38_CSP 469	surface	utilized flake	secondary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
637	636	30-Aug-19	L38_CSP 469	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
638	637	30-Aug-19	L38_CSP 469	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
639	638	30-Aug-19	L38_CSP 470	surface	chipping detritus	secondary	~	2		Pre-Contact	Chert	Onondaga	Debitage
640	639	30-Aug-19	L38_CSP 470	surface	chipping detritus	tertiary	~	5		Pre-Contact	Chert	Onondaga	Debitage
641	640	30-Aug-19	L38_CSP 471	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
642	641	30-Aug-19	L38_CSP 471	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
643	642	30-Aug-19	L38_CSP 472	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
644	643	30-Aug-19	L38_CSP 472	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
645	644	30-Aug-19	L38_CSP 473	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
646	645	30-Aug-19	L38_CSP 473	surface	chipping detritus	tertiary	~	6		Pre-Contact	Chert	Onondaga	Debitage
647	646	30-Aug-19	L38_CSP 473	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
648	647	30-Aug-19	L38_CSP 473	surface	abrader	ovate	~	1	L: 96.83mm, W: 56.70mm, T: 43.63mm	Pre-Contact	Roughstone	Granitic Rock	Tool

	A	B	C	D	E	F	G	H	I	J	K	L	M
649	648	30-Aug-19	L38_CSP 474	surface	chipping detritus	secondary	~	3		Pre-Contact	Chert	Onondaga	Debitage
650	649	30-Aug-19	L38_CSP 474	surface	chipping detritus	tertiary	~	3		Pre-Contact	Chert	Onondaga	Debitage
651	650	30-Aug-19	L38_CSP 475	surface	chipping detritus	tertiary	~	3		Pre-Contact	Chert	Onondaga	Debitage
652	651	30-Aug-19	L38_CSP 476	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
653	652	30-Aug-19	L38_CSP 477	surface	chipping detritus	tertiary	~	4		Pre-Contact	Chert	Onondaga	Debitage
654	653	30-Aug-19	L38_CSP 479	surface	utilized flake	tertiary	2 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
655	654	30-Aug-19	L38_CSP 479	surface	chipping detritus	secondary	~	2		Pre-Contact	Chert	Onondaga	Debitage
656	655	30-Aug-19	L38_CSP 479	surface	chipping detritus	tertiary	~	4		Pre-Contact	Chert	Onondaga	Debitage
657	656	30-Aug-19	L38_CSP 480	surface	utilized flake	tertiary	2 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
658	657	30-Aug-19	L38_CSP 480	surface	chipping detritus	secondary	~	2		Pre-Contact	Chert	Onondaga	Debitage
659	658	30-Aug-19	L38_CSP 480	surface	chipping detritus	tertiary	~	3		Pre-Contact	Chert	Onondaga	Debitage
660	659	30-Aug-19	L38_CSP 481	surface	chipping detritus	tertiary	~	3		Pre-Contact	Chert	Onondaga	Debitage
661	660	30-Aug-19	L38_CSP 482	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
662	661	30-Aug-19	L38_CSP 483	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
663	662	30-Aug-19	L38_CSP 483	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
664	663	30-Aug-19	L38_CSP 484	surface	chipping detritus	primary	~	1		Pre-Contact	Chert	Onondaga	Debitage
665	664	30-Aug-19	L38_CSP 484	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
666	665	30-Aug-19	L38_CSP 485	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
667	666	30-Aug-19	L38_CSP 486	surface	retouched flake	primary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
668	667	30-Aug-19	L38_CSP 486	surface	retouched flake	tertiary	2 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
669	668	30-Aug-19	L38_CSP 486	surface	chipping detritus	secondary	~	2		Pre-Contact	Chert	Onondaga	Debitage
670	669	30-Aug-19	L38_CSP 486	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
671	670	30-Aug-19	L38_CSP 487	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
672	671	30-Aug-19	L38_CSP 488	surface	chipping detritus	secondary	~	3		Pre-Contact	Chert	Onondaga	Debitage
673	672	30-Aug-19	L38_CSP 488	surface	chipping detritus	tertiary	~	3		Pre-Contact	Chert	Onondaga	Debitage
674	673	30-Aug-19	L38_CSP 489	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
675	674	30-Aug-19	L38_CSP 489	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
676	675	30-Aug-19	L38_CSP 490	surface	retouched flake	tertiary	2 margin(s)	1	notched flake	Pre-Contact	Chert	Onondaga	Tool
677	676	30-Aug-19	L38_CSP 490	surface	chipping detritus	tertiary	~	3		Pre-Contact	Chert	Onondaga	Debitage
678	677	30-Aug-19	L38_CSP 491	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
679	678	30-Aug-19	L38_CSP 492	surface	retouched flake	tertiary	3 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
680	679	30-Aug-19	L38_CSP 492	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
681	680	30-Aug-19	L38_CSP 492	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
682	681	30-Aug-19	L38_CSP 492	surface	hammerstone	round	~	1	L: 73.18mm, W: 67.98mm, T: 47.06mm	Pre-Contact	Roughstone	Granitic Rock	Tool
683	682	30-Aug-19	L38_CSP 493	surface	chipping detritus	tertiary	~	3		Pre-Contact	Chert	Onondaga	Debitage
684	683	30-Aug-19	L38_CSP 494	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
685	684	30-Aug-19	L38_CSP 494	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
686	685	30-Aug-19	L38_CSP 495	surface	chipping detritus	secondary	~	2		Pre-Contact	Chert	Onondaga	Debitage
687	686	30-Aug-19	L38_CSP 495	surface	chipping detritus	tertiary	~	4		Pre-Contact	Chert	Onondaga	Debitage
688	687	30-Aug-19	L38_CSP 496	surface	utilized flake	secondary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
689	688	30-Aug-19	L38_CSP 496	surface	utilized flake	tertiary	2 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
690	689	30-Aug-19	L38_CSP 496	surface	chipping detritus	secondary	~	2		Pre-Contact	Chert	Onondaga	Debitage
691	690	30-Aug-19	L38_CSP 496	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
692	691	30-Aug-19	L38_CSP 497	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
693	692	30-Aug-19	L38_CSP 497	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
694	693	30-Aug-19	L38_CSP 498	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
695	694	30-Aug-19	L38_CSP 499	surface	utilized flake	tertiary	1 margin(s)	1	slightly utilized	Pre-Contact	Chert	Onondaga	Tool
696	695	30-Aug-19	L38_CSP 500	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
697	696	30-Aug-19	L38_CSP 501	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
698	697	30-Aug-19	L38_CSP 501	surface	chipping detritus	tertiary	~	3		Pre-Contact	Chert	Onondaga	Debitage
699	698	30-Aug-19	L38_CSP 502	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
700	699	30-Aug-19	L38_CSP 503	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
701	700	30-Aug-19	L38_CSP 504	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
702	701	30-Aug-19	L38_CSP 505	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
703	702	30-Aug-19	L38_CSP 506	surface	utilized flake	tertiary	1 margin(s)	1	slightly utilized	Pre-Contact	Chert	Onondaga	Tool
704	703	30-Aug-19	L38_CSP 507	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
705	704	30-Aug-19	L38_CSP 508	surface	chipping detritus	secondary	~	4		Pre-Contact	Chert	Onondaga	Debitage
706	705	30-Aug-19	L38_CSP 508	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
707	706	30-Aug-19	L38_CSP 509	surface	biface	ovate	~	1	L: 50.23mm, W: 40.58mm, T: 9.45mm	Pre-Contact	Chert	Onondaga	Tool
708	707	30-Aug-19	L38_CSP 509	surface	retouched flake	tertiary	2 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
709	708	30-Aug-19	L38_CSP 509	surface	chipping detritus	secondary	~	2		Pre-Contact	Chert	Onondaga	Debitage
710	709	30-Aug-19	L38_CSP 509	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
711	710	30-Aug-19	L38_CSP 509	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
712	711	30-Aug-19	L38_CSP 510	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
713	712	30-Aug-19	L38_CSP 510	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
714	713	30-Aug-19	L38_CSP 511	surface	retouched flake	secondary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
715	714	30-Aug-19	L38_CSP 511	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
716	715	30-Aug-19	L38_CSP 512	surface	chipping detritus	secondary	~	2		Pre-Contact	Chert	Onondaga	Debitage
717	716	30-Aug-19	L38_CSP 512	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
718	717	30-Aug-19	L38_CSP 513	surface	retouched flake	tertiary	2 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
719	718	30-Aug-19	L38_CSP 513	surface	chipping detritus	primary	~	1		Pre-Contact	Chert	Onondaga	Debitage
720	719	30-Aug-19	L38_CSP 514	surface	hammerstone	round	~	1	L: 68.88mm, W: 66.32mm, T: 56.84mm	Pre-Contact	Roughstone	Granitic Rock	Tool

	A	B	C	D	E	F	G	H	I	J	K	L	M
721	720	30-Aug-19	L38_CSP 515	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
722	721	30-Aug-19	L38_CSP 515	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
723	722	30-Aug-19	L38_CSP 516	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
724	723	30-Aug-19	L38_CSP 517	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
725	724	30-Aug-19	L38_CSP 517	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
726	725	30-Aug-19	L38_CSP 518	surface	biface	broken	~	1	L: *63.66mm, W: 63.16mm, T: 18.47mm	Pre-Contact	Chert	Onondaga	Tool
727	726	30-Aug-19	L38_CSP 519	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
728	727	30-Aug-19	L38_CSP 520	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
729	728	*not used*											
730	729	30-Aug-19	L38_CSP 478	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
731	730	30-Aug-19	L38_CSP 478	surface	chipping detritus	tertiary	~	5		Pre-Contact	Chert	Onondaga	Debitage
732	731	*not used*											
733	732	30-Aug-19	L38_CSP 383	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
734	733	30-Aug-19	L38_CSP 462	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
735	734	18-Oct-19	L38_TP 1	1 (TS)	retouched flake	tertiary	1 margin(s)	1	possible uniface	Pre-Contact	Chert	Onondaga	Tool
736	735	18-Oct-19	L38_TP 1	1 (TS)	chipping detritus	secondary	~	3		Pre-Contact	Chert	Onondaga	Debitage
737	736	18-Oct-19	L38_TP 1	1 (TS)	chipping detritus	secondary	~	1	potlid(s); discoloration	Pre-Contact	Chert	Onondaga	Debitage
738	737	18-Oct-19	L38_TP 1	1 (TS)	chipping detritus	tertiary	~	19		Pre-Contact	Chert	Onondaga	Debitage
739	738	18-Oct-19	L38_TP 1	1 (TS)	chipping detritus	broken	~	2		Pre-Contact	Chert	Onondaga	Debitage
740	739	18-Oct-19	L38_TP 2	1 (TS)	chipping detritus	secondary	~	3		Pre-Contact	Chert	Onondaga	Debitage
741	740	18-Oct-19	L38_TP 2	1 (TS)	chipping detritus	tertiary	~	20		Pre-Contact	Chert	Onondaga	Debitage
742	741	18-Oct-19	L38_TP 2	1 (TS)	chipping detritus	tertiary	~	1	potlid(s); discoloration	Pre-Contact	Chert	Onondaga	Debitage
743	742	18-Oct-19	L38_TP 2	1 (TS)	chipping detritus	broken	~	4		Pre-Contact	Chert	Onondaga	Debitage
744	743	18-Oct-19	L38_TP 3	1 (TS)	chipping detritus	secondary	~	2		Pre-Contact	Chert	Onondaga	Debitage
745	744	18-Oct-19	L38_TP 3	1 (TS)	chipping detritus	tertiary	~	16		Pre-Contact	Chert	Onondaga	Debitage
746	745	18-Oct-19	L38_TP 3	1 (TS)	chipping detritus	tertiary	~	3	potlid(s); discoloration	Pre-Contact	Chert	Onondaga	Debitage
747	746	18-Oct-19	L38_TP 3	1 (TS)	brick	red clay	~	3		Euro-Canadian	Ceramic	Coarse	Structural
748	747	18-Oct-19	L38_TP 3	1 (TS)	glass, window	colourless	GT 1.6mm	1		Euro-Canadian	Glass	Pane	Structural
749	748	18-Oct-19	L38_TP 4	1 (TS)	utilized flake	secondary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
750	749	18-Oct-19	L38_TP 4	1 (TS)	chipping detritus	secondary	~	6		Pre-Contact	Chert	Onondaga	Debitage
751	750	18-Oct-19	L38_TP 4	1 (TS)	chipping detritus	tertiary	~	38		Pre-Contact	Chert	Onondaga	Debitage
752	751	18-Oct-19	L38_TP 4	1 (TS)	chipping detritus	tertiary	~	3	potlid(s); discoloration	Pre-Contact	Chert	Onondaga	Debitage
753	752	18-Oct-19	L38_TP 4	1 (TS)	chipping detritus	broken	~	3		Pre-Contact	Chert	Onondaga	Debitage
754	753	18-Oct-19	L38_TP 5	1 (TS)	retouched flake	tertiary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
755	754	18-Oct-19	L38_TP 5	1 (TS)	chipping detritus	primary	~	2		Pre-Contact	Chert	Onondaga	Debitage
756	755	18-Oct-19	L38_TP 5	1 (TS)	chipping detritus	secondary	~	8		Pre-Contact	Chert	Onondaga	Debitage
757	756	18-Oct-19	L38_TP 5	1 (TS)	chipping detritus	tertiary	~	31		Pre-Contact	Chert	Onondaga	Debitage
758	757	18-Oct-19	L38_TP 5	1 (TS)	chipping detritus	broken	~	2		Pre-Contact	Chert	Onondaga	Debitage
759	758	18-Oct-19	L38_TP 6	1 (TS)	chipping detritus	secondary	~	7		Pre-Contact	Chert	Onondaga	Debitage
760	759	18-Oct-19	L38_TP 6	1 (TS)	chipping detritus	tertiary	~	44		Pre-Contact	Chert	Onondaga	Debitage
761	760	18-Oct-19	L38_TP 6	1 (TS)	chipping detritus	broken	~	4		Pre-Contact	Chert	Onondaga	Debitage
762	761	18-Oct-19	L38_TP 6	1 (TS)	earthenware, coarse red	salt glazed	colourless	2	(1) rim sherd, (1) body sherd	Euro-Canadian	Ceramic	Coarse	Utilitarian
763	762	18-Oct-19	L38_TP 6	1 (TS)	glass, bottle	pale aqua	~	2	paneled body shard	Euro-Canadian	Glass	Unknown Mou	Domestic
764	763	18-Oct-19	L38_TP 6	1 (TS)	glass, bottle	colourless	~	1	body shard	Euro-Canadian	Glass	Unknown Mou	Domestic
765	764	18-Oct-19	L38_TP 7	1 (TS)	retouched flake	secondary	1 margin(s)	1	expedient scraper	Pre-Contact	Chert	Onondaga	Tool
766	765	18-Oct-19	L38_TP 7	1 (TS)	retouched flake	tertiary	1 margin(s)	1	burin-like	Pre-Contact	Chert	Onondaga	Tool
767	766	18-Oct-19	L38_TP 7	1 (TS)	chipping detritus	secondary	~	7		Pre-Contact	Chert	Onondaga	Debitage
768	767	18-Oct-19	L38_TP 7	1 (TS)	chipping detritus	tertiary	~	24		Pre-Contact	Chert	Onondaga	Debitage
769	768	18-Oct-19	L38_TP 7	1 (TS)	chipping detritus	broken	~	3		Pre-Contact	Chert	Onondaga	Debitage
770	769	18-Oct-19	L38_TP 7	1 (TS)	nail	indeterminate	~	1	incomplete	Euro-Canadian	Metal	Ferrous	Structural
771	770	18-Oct-19	L38_TP 7	1 (TS)	plastic	indeterminate	white	1	thin with green decoration/marking, fragmented to 2	Recent	Plastic	Undetermined	Unknown
772	771	18-Oct-19	L38_TP 8	1 (TS)	chipping detritus	secondary	~	13		Pre-Contact	Chert	Onondaga	Debitage
773	772	18-Oct-19	L38_TP 8	1 (TS)	chipping detritus	tertiary	~	48		Pre-Contact	Chert	Onondaga	Debitage
774	773	18-Oct-19	L38_TP 8	1 (TS)	chipping detritus	broken	~	7		Pre-Contact	Chert	Onondaga	Debitage
775	774	18-Oct-19	L38_TP 8	1 (TS)	brick	red clay	~	2		Euro-Canadian	Ceramic	Coarse	Structural
776	775	18-Oct-19	L38_TP 8	1 (TS)	misc. metal hardware	indeterminate	~	1	possibly small narrow fragment of strapping metal	Euro-Canadian	Metal	Ferrous	Hardware
777	776	18-Oct-19	L38_TP 9	1 (TS)	utilized flake	secondary	3 margin(s)	1	expedient scraper	Pre-Contact	Chert	Onondaga	Tool
778	777	18-Oct-19	L38_TP 9	1 (TS)	chipping detritus	secondary	~	7		Pre-Contact	Chert	Onondaga	Debitage
779	778	18-Oct-19	L38_TP 9	1 (TS)	chipping detritus	tertiary	~	25		Pre-Contact	Chert	Onondaga	Debitage
780	779	18-Oct-19	L38_TP 9	1 (TS)	chipping detritus	broken	~	2		Pre-Contact	Chert	Onondaga	Debitage
781	780	18-Oct-19	L38_TP 10	1 (TS)	chipping detritus	secondary	~	3		Pre-Contact	Chert	Onondaga	Debitage
782	781	18-Oct-19	L38_TP 10	1 (TS)	chipping detritus	tertiary	~	24		Pre-Contact	Chert	Onondaga	Debitage
783	782	18-Oct-19	L38_TP 10	1 (TS)	chipping detritus	broken	~	2		Pre-Contact	Chert	Onondaga	Debitage
784	783	18-Oct-19	L38_TP 11	1 (TS)	utilized flake	secondary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
785	784	18-Oct-19	L38_TP 11	1 (TS)	chipping detritus	secondary	~	3		Pre-Contact	Chert	Onondaga	Debitage
786	785	18-Oct-19	L38_TP 11	1 (TS)	chipping detritus	tertiary	~	38		Pre-Contact	Chert	Onondaga	Debitage
787	786	18-Oct-19	L38_TP 12	1 (TS)	chipping detritus	secondary	~	4		Pre-Contact	Chert	Onondaga	Debitage
788	787	18-Oct-19	L38_TP 12	1 (TS)	chipping detritus	tertiary	~	31		Pre-Contact	Chert	Onondaga	Debitage
789	788	18-Oct-19	L38_TP 12	1 (TS)	chipping detritus	broken	~	4		Pre-Contact	Chert	Onondaga	Debitage
790	789	18-Oct-19	L38_TP 13	1 (TS)	retouched flake	tertiary	2 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
791	790	18-Oct-19	L38_TP 13	1 (TS)	chipping detritus	secondary	~	3		Pre-Contact	Chert	Onondaga	Debitage
792	791	18-Oct-19	L38_TP 13	1 (TS)	chipping detritus	tertiary	~	28		Pre-Contact	Chert	Onondaga	Debitage

	A	B	C	D	E	F	G	H	I	J	K	L	M
793	792	18-Oct-19	L38_TP 13	1 (TS)	chipping detritus	tertiary	~	3	potlid(s); discoloration	Pre-Contact	Chert	Onondaga	Debitage
794	793	18-Oct-19	L38_TP 14	1 (TS)	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
795	794	18-Oct-19	L38_TP 14	1 (TS)	chipping detritus	tertiary	~	14		Pre-Contact	Chert	Onondaga	Debitage
796	795	18-Oct-19	L38_TP 14	1 (TS)	chipping detritus	broken	~	4		Pre-Contact	Chert	Onondaga	Debitage
797	796	18-Oct-19	L38_TP 15	1 (TS)	chipping detritus	secondary	~	6		Pre-Contact	Chert	Onondaga	Debitage
798	797	18-Oct-19	L38_TP 15	1 (TS)	chipping detritus	tertiary	~	3		Pre-Contact	Chert	Onondaga	Debitage
799	798	18-Oct-19	L38_TP 16	1 (TS)	chipping detritus	secondary	~	3		Pre-Contact	Chert	Onondaga	Debitage
800	799	18-Oct-19	L38_TP 16	1 (TS)	chipping detritus	tertiary	~	4		Pre-Contact	Chert	Onondaga	Debitage
801	800	18-Oct-19	L38_TP 16	1 (TS)	chipping detritus	tertiary	~	1	potlid(s); discoloration	Pre-Contact	Chert	Onondaga	Debitage
802	801	18-Oct-19	L38_TP 16	1 (TS)	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
803	802	18-Oct-19	L38_TP 17	1 (TS)	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
804	803	18-Oct-19	L38_TP 17	1 (TS)	chipping detritus	broken	~	3		Pre-Contact	Chert	Onondaga	Debitage
805	804	18-Oct-19	L38_TP 18	1 (TS)	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
806	805	18-Oct-19	L38_TP 19	1 (TS)	chipping detritus	secondary	~	2		Pre-Contact	Chert	Onondaga	Debitage
807	806	18-Oct-19	L38_TP 19	1 (TS)	chipping detritus	tertiary	~	6		Pre-Contact	Chert	Onondaga	Debitage
808	807	18-Oct-19	L38_TP 19	1 (TS)	chipping detritus	tertiary	~	1	potlid(s); discoloration	Pre-Contact	Chert	Onondaga	Debitage
809	808	18-Oct-19	L38_TP 20	1 (TS)	chipping detritus	secondary	~	7		Pre-Contact	Chert	Onondaga	Debitage
810	809	18-Oct-19	L38_TP 20	1 (TS)	chipping detritus	tertiary	~	20		Pre-Contact	Chert	Onondaga	Debitage
811	810	18-Oct-19	L38_TP 20	1 (TS)	chipping detritus	broken	~	5		Pre-Contact	Chert	Onondaga	Debitage
812	811	18-Oct-19	L38_TP 21	1 (TS)	chipping detritus	secondary	~	5		Pre-Contact	Chert	Onondaga	Debitage
813	812	18-Oct-19	L38_TP 21	1 (TS)	chipping detritus	tertiary	~	19		Pre-Contact	Chert	Onondaga	Debitage
814	813	18-Oct-19	L38_TP 21	1 (TS)	chipping detritus	tertiary	~	2	potlid(s); discoloration	Pre-Contact	Chert	Onondaga	Debitage
815	814	18-Oct-19	L38_TP 21	1 (TS)	chipping detritus	broken	~	6		Pre-Contact	Chert	Onondaga	Debitage
816	815	18-Oct-19	L38_TP 22	1 (TS)	chipping detritus	secondary	~	9		Pre-Contact	Chert	Onondaga	Debitage
817	816	18-Oct-19	L38_TP 22	1 (TS)	chipping detritus	tertiary	~	27		Pre-Contact	Chert	Onondaga	Debitage
818	817	18-Oct-19	L38_TP 22	1 (TS)	chipping detritus	broken	~	3		Pre-Contact	Chert	Onondaga	Debitage
819	818	18-Oct-19	L38_TP 23	1 (TS)	utilized flake	secondary	2 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
820	819	18-Oct-19	L38_TP 23	1 (TS)	utilized flake	secondary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
821	820	18-Oct-19	L38_TP 23	1 (TS)	utilized flake	tertiary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
822	821	18-Oct-19	L38_TP 23	1 (TS)	chipping detritus	secondary	~	4		Pre-Contact	Chert	Onondaga	Debitage
823	822	18-Oct-19	L38_TP 23	1 (TS)	chipping detritus	tertiary	~	38		Pre-Contact	Chert	Onondaga	Debitage
824	823	18-Oct-19	L38_TP 23	1 (TS)	chipping detritus	tertiary	~	3	potlid(s); discoloration	Pre-Contact	Chert	Onondaga	Debitage
825	824	18-Oct-19	L38_TP 23	1 (TS)	chipping detritus	broken	~	3		Pre-Contact	Chert	Onondaga	Debitage
826	825	18-Oct-19	L38_TP 24	1 (TS)	chipping detritus	secondary	~	4		Pre-Contact	Chert	Onondaga	Debitage
827	826	18-Oct-19	L38_TP 24	1 (TS)	chipping detritus	tertiary	~	13		Pre-Contact	Chert	Onondaga	Debitage
828	827	18-Oct-19	L38_TP 24	1 (TS)	chipping detritus	broken	~	3		Pre-Contact	Chert	Onondaga	Debitage
829	828	18-Oct-19	L38_TP 25	1 (TS)	chipping detritus	secondary	~	5		Pre-Contact	Chert	Onondaga	Debitage
830	829	18-Oct-19	L38_TP 25	1 (TS)	chipping detritus	tertiary	~	29		Pre-Contact	Chert	Onondaga	Debitage
831	830	18-Oct-19	L38_TP 25	1 (TS)	chipping detritus	broken	~	7		Pre-Contact	Chert	Onondaga	Debitage
832	831	18-Oct-19	L38_TP 26	1 (TS)	retouched flake	tertiary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
833	832	18-Oct-19	L38_TP 26	1 (TS)	chipping detritus	primary	~	1		Pre-Contact	Chert	Onondaga	Debitage
834	833	18-Oct-19	L38_TP 26	1 (TS)	chipping detritus	secondary	~	4		Pre-Contact	Chert	Onondaga	Debitage
835	834	18-Oct-19	L38_TP 26	1 (TS)	chipping detritus	tertiary	~	9		Pre-Contact	Chert	Onondaga	Debitage
836	835	18-Oct-19	L38_TP 26	1 (TS)	chipping detritus	broken	~	3		Pre-Contact	Chert	Onondaga	Debitage
837	836	18-Oct-19	L38_TP 27	1 (TS)	core	bi-directional	~	1	L: 79.49mm, W: 60.13mm, T: 31.56mm; crude, possibly large shatter	Pre-Contact	Chert	Onondaga	Debitage
838	837	18-Oct-19	L38_TP 27	1 (TS)	chipping detritus	secondary	~	5		Pre-Contact	Chert	Onondaga	Debitage
839	838	18-Oct-19	L38_TP 27	1 (TS)	chipping detritus	tertiary	~	9		Pre-Contact	Chert	Onondaga	Debitage
840	839	18-Oct-19	L38_TP 27	1 (TS)	chipping detritus	broken	~	3		Pre-Contact	Chert	Onondaga	Debitage
841	840	18-Oct-19	L38_TP 28	1 (TS)	chipping detritus	tertiary	~	4		Pre-Contact	Chert	Onondaga	Debitage
842	841	18-Oct-19	L38_TP 28	1 (TS)	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
843	842	18-Oct-19	L38_TP 29	1 (TS)	chipping detritus	primary	~	1		Pre-Contact	Chert	Onondaga	Debitage
844	843	18-Oct-19	L38_TP 29	1 (TS)	chipping detritus	secondary	~	2		Pre-Contact	Chert	Onondaga	Debitage
845	844	18-Oct-19	L38_TP 29	1 (TS)	chipping detritus	tertiary	~	4		Pre-Contact	Chert	Onondaga	Debitage
846	845	18-Oct-19	L38_TP 29	1 (TS)	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
847	846	18-Oct-19	L38_TP 30	1 (TS)	chipping detritus	secondary	~	3		Pre-Contact	Chert	Onondaga	Debitage
848	847	18-Oct-19	L38_TP 30	1 (TS)	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
849	848	18-Oct-19	L38_TP 31	1 (TS)	chipping detritus	secondary	~	3		Pre-Contact	Chert	Onondaga	Debitage
850	849	18-Oct-19	L38_TP 31	1 (TS)	chipping detritus	tertiary	~	6		Pre-Contact	Chert	Onondaga	Debitage
851	850	18-Oct-19	L38_TP 32	1 (TS)	chipping detritus	secondary	~	2		Pre-Contact	Chert	Onondaga	Debitage
852	851	18-Oct-19	L38_TP 32	1 (TS)	chipping detritus	tertiary	~	3		Pre-Contact	Chert	Onondaga	Debitage
853	852	18-Oct-19	L38_TP 32	1 (TS)	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
854	853	18-Oct-19	L38_TP 33	1 (TS)	chipping detritus	secondary	~	3		Pre-Contact	Chert	Onondaga	Debitage
855	854	18-Oct-19	L38_TP 33	1 (TS)	chipping detritus	tertiary	~	7		Pre-Contact	Chert	Onondaga	Debitage
856	855	18-Oct-19	L38_TP 33	1 (TS)	chipping detritus	broken	~	2		Pre-Contact	Chert	Onondaga	Debitage
857	856	18-Oct-19	L38_TP 34	1 (TS)	chipping detritus	secondary	~	2		Pre-Contact	Chert	Onondaga	Debitage
858	857	18-Oct-19	L38_TP 34	1 (TS)	chipping detritus	tertiary	~	15		Pre-Contact	Chert	Onondaga	Debitage
859	858	18-Oct-19	L38_TP 34	1 (TS)	chipping detritus	tertiary	~	1	potlid(s); discoloration	Pre-Contact	Chert	Onondaga	Debitage
860	859	18-Oct-19	L38_TP 34	1 (TS)	chipping detritus	broken	~	3		Pre-Contact	Chert	Onondaga	Debitage
861	860	18-Oct-19	L38_TP 35	1 (TS)	chipping detritus	secondary	~	3		Pre-Contact	Chert	Onondaga	Debitage
862	861	18-Oct-19	L38_TP 35	1 (TS)	chipping detritus	secondary	~	1	potlid(s); discoloration	Pre-Contact	Chert	Onondaga	Debitage
863	862	18-Oct-19	L38_TP 35	1 (TS)	chipping detritus	tertiary	~	22		Pre-Contact	Chert	Onondaga	Debitage
864	863	18-Oct-19	L38_TP 35	1 (TS)	chipping detritus	tertiary	~	1	potlid(s); discoloration	Pre-Contact	Chert	Onondaga	Debitage

	A	B	C	D	E	F	G	H	I	J	K	L	M
865	864	18-Oct-19	L38_TP 35	1 (TS)	chipping detritus	broken	~	7		Pre-Contact	Chert	Onondaga	Debitage
866	865	18-Oct-19	L38_TP 36	1 (TS)	utilized flake	tertiary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
867	866	18-Oct-19	L38_TP 36	1 (TS)	chipping detritus	primary	~	1		Pre-Contact	Chert	Onondaga	Debitage
868	867	18-Oct-19	L38_TP 36	1 (TS)	chipping detritus	tertiary	~	4		Pre-Contact	Chert	Onondaga	Debitage
869	868	18-Oct-19	L38_TP 37	1 (TS)	utilized flake	tertiary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
870	869	18-Oct-19	L38_TP 37	1 (TS)	chipping detritus	secondary	~	3		Pre-Contact	Chert	Onondaga	Debitage
871	870	18-Oct-19	L38_TP 37	1 (TS)	chipping detritus	secondary	~	1	potlid(s); discoloration	Pre-Contact	Chert	Onondaga	Debitage
872	871	18-Oct-19	L38_TP 37	1 (TS)	chipping detritus	tertiary	~	23		Pre-Contact	Chert	Onondaga	Debitage
873	872	18-Oct-19	L38_TP 37	1 (TS)	chipping detritus	broken	~	3		Pre-Contact	Chert	Onondaga	Debitage
874	873	18-Oct-19	L38_TP 37	1 (TS)	metal, wire	~	~	2	incomplete	Euro-Canadian	Metal	Ferrous	Hardware
875	874	18-Oct-19	L38_TP 38	1 (TS)	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
876	875	18-Oct-19	L38_TP 38	1 (TS)	chipping detritus	tertiary	~	13		Pre-Contact	Chert	Onondaga	Debitage
877	876	18-Oct-19	L38_TP 38	1 (TS)	chipping detritus	tertiary	~	4	potlid(s); discoloration	Pre-Contact	Chert	Onondaga	Debitage
878	877	18-Oct-19	L38_TP 38	1 (TS)	glass, window	colourless	GT 1.6mm	2		Euro-Canadian	Glass	Pane	Structural
879	878	18-Oct-19	L38_TP 38	1 (TS)	nail	indeterminate	~	1	incomplete	Euro-Canadian	Metal	Ferrous	Structural
880	879	18-Oct-19	L38_TP 38	1 (TS)	screw	wood	~	1	complete	Euro-Canadian	Metal	Ferrous	Hardware
881	880	18-Oct-19	L38_TP 38	1 (TS)	misc. metal hardware	tack	~	1	complete	Euro-Canadian	Metal	Ferrous	Hardware
882	881	18-Oct-19	L38_TP 38	1 (TS)	misc. metal hardware	ring	~	1	small loop, possibly recent	Euro-Canadian	Metal	Unknown Allo	Hardware
883	882	18-Oct-19	L38_TP 39	1 (TS)	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
884	883	18-Oct-19	L38_TP 39	1 (TS)	chipping detritus	tertiary	~	23		Pre-Contact	Chert	Onondaga	Debitage
885	884	18-Oct-19	L38_TP 39	1 (TS)	chipping detritus	broken	~	5		Pre-Contact	Chert	Onondaga	Debitage
886	885	18-Oct-19	L38_TP 40	1 (TS)	chipping detritus	secondary	~	4		Pre-Contact	Chert	Onondaga	Debitage
887	886	18-Oct-19	L38_TP 40	1 (TS)	chipping detritus	tertiary	~	12		Pre-Contact	Chert	Onondaga	Debitage
888	887	18-Oct-19	L38_TP 40	1 (TS)	stoneware, coarse grey	salt glazed	colourless	1	large rim sherd	Euro-Canadian	Ceramic	Coarse	Utilitarian
889	888	18-Oct-19	L38_TP 40	1 (TS)	glass, bottle	amber	~	1	body shard	Euro-Canadian	Glass	Unknown Mou	Domestic
890	889	18-Oct-19	L38_TP 40	1 (TS)	glass, jar	colourless	embossed	1	"[MADE I]N CANADA"; threaded neck/shoulder shard	Euro-Canadian	Glass	Machine Made	Domestic
891	890	18-Oct-19	L38_TP 41	1 (TS)	chipping detritus	secondary	~	2		Pre-Contact	Chert	Onondaga	Debitage
892	891	18-Oct-19	L38_TP 41	1 (TS)	chipping detritus	tertiary	~	9		Pre-Contact	Chert	Onondaga	Debitage
893	892	18-Oct-19	L38_TP 41	1 (TS)	chipping detritus	broken	~	2		Pre-Contact	Chert	Onondaga	Debitage
894	893	18-Oct-19	L38_TP 42	1 (TS)	chipping detritus	secondary	~	3		Pre-Contact	Chert	Onondaga	Debitage
895	894	18-Oct-19	L38_TP 42	1 (TS)	chipping detritus	tertiary	~	11		Pre-Contact	Chert	Onondaga	Debitage
896	895	18-Oct-19	L38_TP 42	1 (TS)	chipping detritus	broken	~	2		Pre-Contact	Chert	Onondaga	Debitage
897	896	18-Oct-19	L38_TP 43	1 (TS)	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
898	897	18-Oct-19	L38_TP 44	1 (TS)	chipping detritus	secondary	~	2		Pre-Contact	Chert	Onondaga	Debitage
899	898	18-Oct-19	L38_TP 44	1 (TS)	chipping detritus	tertiary	~	4		Pre-Contact	Chert	Onondaga	Debitage
900	899	18-Oct-19	L38_TP 45	1 (TS)	chipping detritus	tertiary	~	5		Pre-Contact	Chert	Onondaga	Debitage
901	900	18-Oct-19	L38_TP 46	1 (TS)	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
902	901	18-Oct-19	L38_TP 46	1 (TS)	chipping detritus	tertiary	~	5		Pre-Contact	Chert	Onondaga	Debitage
903	902	18-Oct-19	L38_TP 47	1 (TS)	chipping detritus	secondary	~	2		Pre-Contact	Chert	Onondaga	Debitage
904	903	18-Oct-19	L38_TP 47	1 (TS)	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
905	904	18-Oct-19	L38_TP 48	1 (TS)	chipping detritus	tertiary	~	3		Pre-Contact	Chert	Onondaga	Debitage
906	905	18-Oct-19	L38_TP 49	1 (TS)	chipping detritus	secondary	~	2		Pre-Contact	Chert	Onondaga	Debitage
907	906	18-Oct-19	L38_TP 49	1 (TS)	chipping detritus	tertiary	~	13		Pre-Contact	Chert	Onondaga	Debitage
908	907	18-Oct-19	L38_TP 50	1 (TS)	chipping detritus	primary	~	1		Pre-Contact	Chert	Onondaga	Debitage
909	908	18-Oct-19	L38_TP 50	1 (TS)	chipping detritus	secondary	~	3		Pre-Contact	Chert	Onondaga	Debitage
910	909	18-Oct-19	L38_TP 50	1 (TS)	chipping detritus	tertiary	~	15		Pre-Contact	Chert	Onondaga	Debitage
911	910	18-Oct-19	L38_TP 50	1 (TS)	chipping detritus	broken	~	3		Pre-Contact	Chert	Onondaga	Debitage
912	911	18-Oct-19	L38_TP 51	1 (TS)	utilized flake	tertiary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
913	912	18-Oct-19	L38_TP 51	1 (TS)	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
914	913	18-Oct-19	L38_TP 51	1 (TS)	chipping detritus	tertiary	~	15		Pre-Contact	Chert	Onondaga	Debitage
915	914	30-Oct-19	L38_TP 52	1 (TS)	chipping detritus	secondary	~	14		Pre-Contact	Chert	Onondaga	Debitage
916	915	30-Oct-19	L38_TP 52	1 (TS)	chipping detritus	tertiary	~	36		Pre-Contact	Chert	Onondaga	Debitage
917	916	30-Oct-19	L38_TP 52	1 (TS)	chipping detritus	broken	~	9		Pre-Contact	Chert	Onondaga	Debitage
918	917	30-Oct-19	L38_TP 53	1 (TS)	utilized flake	tertiary	1 margin(s)	3		Pre-Contact	Chert	Onondaga	Tool
919	918	30-Oct-19	L38_TP 53	1 (TS)	chipping detritus	secondary	~	12		Pre-Contact	Chert	Onondaga	Debitage
920	919	30-Oct-19	L38_TP 53	1 (TS)	chipping detritus	tertiary	~	33		Pre-Contact	Chert	Onondaga	Debitage
921	920	30-Oct-19	L38_TP 53	1 (TS)	chipping detritus	broken	~	6		Pre-Contact	Chert	Onondaga	Debitage
922	921	30-Oct-19	L38_TP 54	1 (TS)	chipping detritus	primary	~	3		Pre-Contact	Chert	Onondaga	Debitage
923	922	30-Oct-19	L38_TP 54	1 (TS)	chipping detritus	secondary	~	10		Pre-Contact	Chert	Onondaga	Debitage
924	923	30-Oct-19	L38_TP 54	1 (TS)	chipping detritus	tertiary	~	32		Pre-Contact	Chert	Onondaga	Debitage
925	924	30-Oct-19	L38_TP 54	1 (TS)	chipping detritus	broken	~	2		Pre-Contact	Chert	Onondaga	Debitage
926	925	30-Oct-19	L38_TP 55	1 (TS)	chipping detritus	secondary	~	5		Pre-Contact	Chert	Onondaga	Debitage
927	926	30-Oct-19	L38_TP 55	1 (TS)	chipping detritus	tertiary	~	9		Pre-Contact	Chert	Onondaga	Debitage
928	927	30-Oct-19	L38_TP 56	1 (TS)	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
929	928	30-Oct-19	L38_TP 56	1 (TS)	chipping detritus	tertiary	~	10		Pre-Contact	Chert	Onondaga	Debitage
930	929	30-Oct-19	L38_TP 57	1 (TS)	chipping detritus	primary	~	1		Pre-Contact	Chert	Onondaga	Debitage
931	930	30-Oct-19	L38_TP 57	1 (TS)	chipping detritus	secondary	~	3		Pre-Contact	Chert	Onondaga	Debitage
932	931	30-Oct-19	L38_TP 57	1 (TS)	chipping detritus	tertiary	~	6		Pre-Contact	Chert	Onondaga	Debitage
933	932	30-Oct-19	L38_TP 58	1 (TS)	chipping detritus	primary	~	1		Pre-Contact	Chert	Onondaga	Debitage
934	933	30-Oct-19	L38_TP 58	1 (TS)	chipping detritus	secondary	~	2		Pre-Contact	Chert	Onondaga	Debitage
935	934	30-Oct-19	L38_TP 58	1 (TS)	chipping detritus	tertiary	~	8		Pre-Contact	Chert	Onondaga	Debitage
936	935	30-Oct-19	L38_TP 59	1 (TS)	chipping detritus	secondary	~	7		Pre-Contact	Chert	Onondaga	Debitage

	A	B	C	D	E	F	G	H	I	J	K	L	M
937	936	30-Oct-19	L38_TP 59	1 (TS)	chipping detritus	tertiary	~	10		Pre-Contact	Chert	Onondaga	Debitage
938	937	30-Oct-19	L38_TP 60	1 (TS)	chipping detritus	primary	~	1		Pre-Contact	Chert	Onondaga	Debitage
939	938	30-Oct-19	L38_TP 60	1 (TS)	chipping detritus	secondary	~	3		Pre-Contact	Chert	Onondaga	Debitage
940	939	30-Oct-19	L38_TP 60	1 (TS)	chipping detritus	tertiary	~	13		Pre-Contact	Chert	Onondaga	Debitage
941	940	30-Oct-19	L38_TP 61	1 (TS)	chipping detritus	primary	~	2		Pre-Contact	Chert	Onondaga	Debitage
942	941	30-Oct-19	L38_TP 61	1 (TS)	chipping detritus	secondary	~	13		Pre-Contact	Chert	Onondaga	Debitage
943	942	30-Oct-19	L38_TP 61	1 (TS)	chipping detritus	tertiary	~	27		Pre-Contact	Chert	Onondaga	Debitage
944	943	30-Oct-19	L38_TP 61	1 (TS)	chipping detritus	tertiary	~	1	potlid(s); discoloration	Pre-Contact	Chert	Onondaga	Debitage
945	944	30-Oct-19	L38_TP 61	1 (TS)	chipping detritus	broken	~	5		Pre-Contact	Chert	Onondaga	Debitage
946	945	30-Oct-19	L38_TP 62	1 (TS)	retouched flake	tertiary	2 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
947	946	30-Oct-19	L38_TP 62	1 (TS)	chipping detritus	secondary	~	4		Pre-Contact	Chert	Onondaga	Debitage
948	947	30-Oct-19	L38_TP 62	1 (TS)	chipping detritus	tertiary	~	6		Pre-Contact	Chert	Onondaga	Debitage
949	948	30-Oct-19	L38_TP 62	1 (TS)	nail	wrought	~	2	incomplete	Euro-Canadian	Metal	Ferrous	Structural
950	949	30-Oct-19	L38_TP 62	1 (TS)	nail	machine cut	~	31	incomplete	Euro-Canadian	Metal	Ferrous	Structural
951	950	30-Oct-19	L38_TP 62	1 (TS)	nail	wire drawn	~	6	(5) complete, (1) incomplete	Euro-Canadian	Metal	Ferrous	Structural
952	951	30-Oct-19	L38_TP 63	1 (TS)	chipping detritus	secondary	~	8		Pre-Contact	Chert	Onondaga	Debitage
953	952	30-Oct-19	L38_TP 63	1 (TS)	chipping detritus	tertiary	~	16		Pre-Contact	Chert	Onondaga	Debitage
954	953	30-Oct-19	L38_TP 64	1 (TS)	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
955	954	30-Oct-19	L38_TP 65	1 (TS)	chipping detritus	primary	~	1		Pre-Contact	Chert	Onondaga	Debitage
956	955	30-Oct-19	L38_TP 65	1 (TS)	chipping detritus	secondary	~	3		Pre-Contact	Chert	Onondaga	Debitage
957	956	30-Oct-19	L38_TP 65	1 (TS)	chipping detritus	tertiary	~	3		Pre-Contact	Chert	Onondaga	Debitage
958	957	30-Oct-19	L38_TP 65	1 (TS)	glass, bottle	amber	~	1	body shard	Euro-Canadian	Glass	Unknown Mou	Domestic
959	958	30-Oct-19	L38_TP 65	1 (TS)	nail	machine cut	~	1	incomplete	Euro-Canadian	Metal	Ferrous	Structural
960	959	30-Oct-19	L38_TP 65	1 (TS)	faunal remains	mammalian	~	1	long bone fragment	Fauna	Fauna	Bone	Bone
961	960	30-Oct-19	L38_TP 66	1 (TS)	chipping detritus	secondary	~	5		Pre-Contact	Chert	Onondaga	Debitage
962	961	30-Oct-19	L38_TP 66	1 (TS)	chipping detritus	tertiary	~	10		Pre-Contact	Chert	Onondaga	Debitage
963	962	30-Oct-19	L38_TP 67	1 (TS)	chipping detritus	secondary	~	4		Pre-Contact	Chert	Onondaga	Debitage
964	963	30-Oct-19	L38_TP 67	1 (TS)	chipping detritus	tertiary	~	6		Pre-Contact	Chert	Onondaga	Debitage
965	964	30-Oct-19	L38_TP 68	1 (TS)	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
966	965	30-Oct-19	L38_TP 68	1 (TS)	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
967	966	30-Oct-19	L38_TP 68	1 (TS)	chipping detritus	broken	~	1	potlid(s); discoloration	Pre-Contact	Chert	Onondaga	Debitage
968	967	30-Oct-19	L38_TP 69	1 (TS)	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
969	968	30-Oct-19	L38_TP 69	1 (TS)	chipping detritus	tertiary	~	3		Pre-Contact	Chert	Onondaga	Debitage
970	969	30-Oct-19	L38_TP 69	1 (TS)	chipping detritus	shatter	~	2		Pre-Contact	Chert	Onondaga	Debitage
971	970	30-Oct-19	L38_TP 70	1 (TS)	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
972	971	30-Oct-19	L38_TP 70	1 (TS)	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
973	972	30-Oct-19	L38_TP 71	1 (TS)	chipping detritus	primary	~	1		Pre-Contact	Chert	Onondaga	Debitage
974	973	30-Oct-19	L38_TP 71	1 (TS)	chipping detritus	secondary	~	2		Pre-Contact	Chert	Onondaga	Debitage
975	974	30-Oct-19	L38_TP 71	1 (TS)	chipping detritus	tertiary	~	5		Pre-Contact	Chert	Onondaga	Debitage
976	975	30-Oct-19	L38_TP 72	1 (TS)	retouched flake	secondary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
977	976	30-Oct-19	L38_TP 72	1 (TS)	retouched flake	tertiary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
978	977	30-Oct-19	L38_TP 72	1 (TS)	chipping detritus	primary	~	1		Pre-Contact	Chert	Onondaga	Debitage
979	978	30-Oct-19	L38_TP 72	1 (TS)	chipping detritus	secondary	~	4		Pre-Contact	Chert	Onondaga	Debitage
980	979	30-Oct-19	L38_TP 72	1 (TS)	chipping detritus	tertiary	~	28		Pre-Contact	Chert	Onondaga	Debitage
981	980	30-Oct-19	L38_TP 72	1 (TS)	chipping detritus	tertiary	~	1	potlid(s); discoloration	Pre-Contact	Chert	Onondaga	Debitage
982	981	30-Oct-19	L38_TP 72	1 (TS)	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
983	982	30-Oct-19	L38_TP 73	1 (TS)	utilized flake	tertiary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
984	983	30-Oct-19	L38_TP 73	1 (TS)	chipping detritus	secondary	~	3		Pre-Contact	Chert	Onondaga	Debitage
985	984	30-Oct-19	L38_TP 73	1 (TS)	chipping detritus	tertiary	~	15		Pre-Contact	Chert	Onondaga	Debitage
986	985	30-Oct-19	L38_TP 74	1 (TS)	chipping detritus	secondary	~	17		Pre-Contact	Chert	Onondaga	Debitage
987	986	30-Oct-19	L38_TP 74	1 (TS)	chipping detritus	tertiary	~	39		Pre-Contact	Chert	Onondaga	Debitage
988	987	30-Oct-19	L38_TP 74	1 (TS)	chipping detritus	broken	~	6		Pre-Contact	Chert	Onondaga	Debitage
989	988	30-Oct-19	L38_TP 75	1 (TS)	chipping detritus	primary	~	2		Pre-Contact	Chert	Onondaga	Debitage
990	989	30-Oct-19	L38_TP 75	1 (TS)	chipping detritus	secondary	~	16		Pre-Contact	Chert	Onondaga	Debitage
991	990	30-Oct-19	L38_TP 75	1 (TS)	chipping detritus	tertiary	~	35		Pre-Contact	Chert	Onondaga	Debitage
992	991	30-Oct-19	L38_TP 75	1 (TS)	chipping detritus	broken	~	18		Pre-Contact	Chert	Onondaga	Debitage
993	992	30-Oct-19	L38_TP 76	1 (TS)	scraper	end	~	1	L: 61.75mm, W: 42.03mm, T: 17.80mm	Pre-Contact	Chert	Onondaga	Tool
994	993	30-Oct-19	L38_TP 76	1 (TS)	chipping detritus	secondary	~	3		Pre-Contact	Chert	Onondaga	Debitage
995	994	30-Oct-19	L38_TP 76	1 (TS)	chipping detritus	tertiary	~	19		Pre-Contact	Chert	Onondaga	Debitage
996	995	30-Oct-19	L38_TP 77	1 (TS)	chipping detritus	primary	~	1		Pre-Contact	Chert	Onondaga	Debitage
997	996	30-Oct-19	L38_TP 77	1 (TS)	chipping detritus	secondary	~	2		Pre-Contact	Chert	Onondaga	Debitage
998	997	30-Oct-19	L38_TP 77	1 (TS)	chipping detritus	tertiary	~	15		Pre-Contact	Chert	Onondaga	Debitage
999	998	30-Oct-19	L38_TP 77	1 (TS)	chipping detritus	tertiary	~	2	potlid(s); discoloration	Pre-Contact	Chert	Onondaga	Debitage
1000	999	30-Oct-19	L38_TP 78	1 (TS)	chipping detritus	secondary	~	4		Pre-Contact	Chert	Onondaga	Debitage
1001	1000	30-Oct-19	L38_TP 78	1 (TS)	chipping detritus	tertiary	~	14		Pre-Contact	Chert	Onondaga	Debitage
1002	1001	30-Oct-19	L38_TP 78	1 (TS)	chipping detritus	broken	~	5		Pre-Contact	Chert	Onondaga	Debitage
1003	1002	30-Oct-19	L38_TP 79	1 (TS)	chipping detritus	tertiary	~	14		Pre-Contact	Chert	Onondaga	Debitage
1004	1003	30-Oct-19	L38_TP 79	1 (TS)	chipping detritus	broken	~	2		Pre-Contact	Chert	Onondaga	Debitage
1005	1004	30-Oct-19	L38_TP 80	1 (TS)	chipping detritus	secondary	~	3		Pre-Contact	Chert	Onondaga	Debitage
1006	1005	30-Oct-19	L38_TP 80	1 (TS)	chipping detritus	tertiary	~	19		Pre-Contact	Chert	Onondaga	Debitage
1007	1006	30-Oct-19	L38_TP 81	1 (TS)	chipping detritus	secondary	~	2		Pre-Contact	Chert	Onondaga	Debitage
1008	1007	30-Oct-19	L38_TP 81	1 (TS)	chipping detritus	tertiary	~	15		Pre-Contact	Chert	Onondaga	Debitage

	A	B	C	D	E	F	G	H	I	J	K	L	M
1009	1008	30-Oct-19	L38_TP 81	1 (TS)	chipping detritus	tertiary	~	1	potlid(s); discoloration	Pre-Contact	Chert	Onondaga	Debitage
1010	1009	30-Oct-19	L38_TP 81	1 (TS)	chipping detritus	broken	~	6		Pre-Contact	Chert	Onondaga	Debitage
1011	1010	30-Oct-19	L38_TP 82	1 (TS)	chipping detritus	primary	~	2		Pre-Contact	Chert	Onondaga	Debitage
1012	1011	30-Oct-19	L38_TP 82	1 (TS)	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
1013	1012	30-Oct-19	L38_TP 82	1 (TS)	chipping detritus	tertiary	~	4		Pre-Contact	Chert	Onondaga	Debitage
1014	1013	30-Oct-19	L38_TP 83	1 (TS)	chipping detritus	secondary	~	5		Pre-Contact	Chert	Onondaga	Debitage
1015	1014	30-Oct-19	L38_TP 83	1 (TS)	chipping detritus	tertiary	~	11		Pre-Contact	Chert	Onondaga	Debitage
1016	1015	30-Oct-19	L38_TP 83	1 (TS)	earthenware, coarse red	glazed	red-brown	1	body sherd	Euro-Canadian	Ceramic	Coarse	Utilitarian
1017	1016	30-Oct-19	L38_TP 84	1 (TS)	retouched flake	tertiary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
1018	1017	30-Oct-19	L38_TP 84	1 (TS)	chipping detritus	primary	~	2		Pre-Contact	Chert	Onondaga	Debitage
1019	1018	30-Oct-19	L38_TP 84	1 (TS)	chipping detritus	secondary	~	5		Pre-Contact	Chert	Onondaga	Debitage
1020	1019	30-Oct-19	L38_TP 84	1 (TS)	chipping detritus	tertiary	~	18		Pre-Contact	Chert	Onondaga	Debitage
1021	1020	30-Oct-19	L38_TP 84	1 (TS)	chipping detritus	broken	~	6		Pre-Contact	Chert	Onondaga	Debitage
1022	1021	30-Oct-19	L38_TP 84	1 (TS)	chipping detritus	shatter	~	3		Pre-Contact	Chert	Onondaga	Debitage
1023	1022	30-Oct-19	L38_TP 84	1 (TS)	nail	indeterminate	~	1	incomplete	Euro-Canadian	Metal	Ferrous	Structural
1024	1023	30-Oct-19	L38_TP 85	1 (TS)	chipping detritus	secondary	~	4		Pre-Contact	Chert	Onondaga	Debitage
1025	1024	30-Oct-19	L38_TP 85	1 (TS)	chipping detritus	tertiary	~	6		Pre-Contact	Chert	Onondaga	Debitage
1026	1025	30-Oct-19	L38_TP 85	1 (TS)	chipping detritus	broken	~	4		Pre-Contact	Chert	Onondaga	Debitage
1027	1026	30-Oct-19	L38_TP 85	1 (TS)	nail	machine cut	~	1	incomplete	Euro-Canadian	Metal	Ferrous	Structural
1028	1027	30-Oct-19	L38_TP 86	1 (TS)	utilized flake	tertiary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
1029	1028	30-Oct-19	L38_TP 86	1 (TS)	core	multi-directional	~	1	L: 48.20mm, W: 43.23mm, T: 28.07mm	Pre-Contact	Chert	Onondaga	Debitage
1030	1029	30-Oct-19	L38_TP 86	1 (TS)	chipping detritus	primary	~	1		Pre-Contact	Chert	Onondaga	Debitage
1031	1030	30-Oct-19	L38_TP 86	1 (TS)	chipping detritus	secondary	~	6		Pre-Contact	Chert	Onondaga	Debitage
1032	1031	30-Oct-19	L38_TP 86	1 (TS)	chipping detritus	tertiary	~	9		Pre-Contact	Chert	Onondaga	Debitage
1033	1032	30-Oct-19	L38_TP 86	1 (TS)	chipping detritus	broken	~	4		Pre-Contact	Chert	Onondaga	Debitage
1034	1033	30-Oct-19	L38_TP 87	1 (TS)	chipping detritus	tertiary	~	4		Pre-Contact	Chert	Onondaga	Debitage
1035	1034	30-Oct-19	L38_TP 87	1 (TS)	chipping detritus	broken	~	2		Pre-Contact	Chert	Onondaga	Debitage
1036	1035	30-Oct-19	L38_TP 87	1 (TS)	chipping detritus	broken	~	1	potlid(s); discoloration	Pre-Contact	Chert	Onondaga	Debitage
1037	1036	30-Oct-19	L38_TP 87	1 (TS)	chipping detritus	shatter	~	1		Pre-Contact	Chert	Onondaga	Debitage
1038	1037	30-Oct-19	L38_TP 88	1 (TS)	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
1039	1038	30-Oct-19	L38_TP 88	1 (TS)	chipping detritus	tertiary	~	18		Pre-Contact	Chert	Onondaga	Debitage
1040	1039	30-Oct-19	L38_TP 89	1 (TS)	utilized flake	tertiary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
1041	1040	30-Oct-19	L38_TP 89	1 (TS)	chipping detritus	secondary	~	2		Pre-Contact	Chert	Onondaga	Debitage
1042	1041	30-Oct-19	L38_TP 89	1 (TS)	chipping detritus	tertiary	~	4		Pre-Contact	Chert	Onondaga	Debitage
1043	1042	30-Oct-19	L38_TP 89	1 (TS)	chipping detritus	broken	~	3		Pre-Contact	Chert	Onondaga	Debitage
1044	1043	30-Oct-19	L38_TP 90	1 (TS)	utilized flake	secondary	1 margin(s)	1	expedient scraper	Pre-Contact	Chert	Onondaga	Tool
1045	1044	30-Oct-19	L38_TP 90	1 (TS)	utilized flake	tertiary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
1046	1045	30-Oct-19	L38_TP 90	1 (TS)	chipping detritus	secondary	~	3		Pre-Contact	Chert	Onondaga	Debitage
1047	1046	30-Oct-19	L38_TP 90	1 (TS)	chipping detritus	tertiary	~	8		Pre-Contact	Chert	Onondaga	Debitage
1048	1047	30-Oct-19	L38_TP 90	1 (TS)	chipping detritus	shatter	~	1		Pre-Contact	Chert	Onondaga	Debitage
1049	1048	30-Oct-19	L38_TP 91	1 (TS)	chipping detritus	secondary	~	4		Pre-Contact	Chert	Onondaga	Debitage
1050	1049	30-Oct-19	L38_TP 91	1 (TS)	chipping detritus	tertiary	~	7		Pre-Contact	Chert	Onondaga	Debitage
1051	1050	30-Oct-19	L38_TP 92	1 (TS)	chipping detritus	primary	~	1		Pre-Contact	Chert	Onondaga	Debitage
1052	1051	30-Oct-19	L38_TP 92	1 (TS)	chipping detritus	secondary	~	4		Pre-Contact	Chert	Onondaga	Debitage
1053	1052	30-Oct-19	L38_TP 92	1 (TS)	chipping detritus	tertiary	~	21		Pre-Contact	Chert	Onondaga	Debitage
1054	1053	30-Oct-19	L38_TP 92	1 (TS)	chipping detritus	tertiary	~	1	potlid(s); discoloration	Pre-Contact	Chert	Onondaga	Debitage
1055	1054	30-Oct-19	L38_TP 92	1 (TS)	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
1056	1055	30-Oct-19	L38_TP 93	1 (TS)	chipping detritus	secondary	~	5		Pre-Contact	Chert	Onondaga	Debitage
1057	1056	30-Oct-19	L38_TP 93	1 (TS)	chipping detritus	tertiary	~	19		Pre-Contact	Chert	Onondaga	Debitage
1058	1057	30-Oct-19	L38_TP 93	1 (TS)	chipping detritus	broken	~	5		Pre-Contact	Chert	Onondaga	Debitage
1059	1058	30-Oct-19	L38_TP 93	1 (TS)	chipping detritus	shatter	~	1		Pre-Contact	Chert	Onondaga	Debitage
1060	1059	30-Oct-19	L38_TP 94	1 (TS)	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
1061	1060	30-Oct-19	L38_TP 94	1 (TS)	chipping detritus	tertiary	~	7		Pre-Contact	Chert	Onondaga	Debitage
1062	1061	30-Oct-19	L38_TP 95	1 (TS)	chipping detritus	secondary	~	5		Pre-Contact	Chert	Onondaga	Debitage
1063	1062	30-Oct-19	L38_TP 95	1 (TS)	chipping detritus	tertiary	~	13		Pre-Contact	Chert	Onondaga	Debitage
1064	1063	30-Oct-19	L38_TP 95	1 (TS)	chipping detritus	broken	~	3	potlid(s); discoloration	Pre-Contact	Chert	Onondaga	Debitage
1065	1064	30-Oct-19	L38_TP 96	1 (TS)	chipping detritus	secondary	~	3		Pre-Contact	Chert	Onondaga	Debitage
1066	1065	30-Oct-19	L38_TP 96	1 (TS)	chipping detritus	tertiary	~	8		Pre-Contact	Chert	Onondaga	Debitage
1067	1066	30-Oct-19	L38_TP 96	1 (TS)	chipping detritus	broken	~	10		Pre-Contact	Chert	Onondaga	Debitage
1068	1067	30-Oct-19	L38_TP 97	1 (TS)	chipping detritus	secondary	~	5		Pre-Contact	Chert	Onondaga	Debitage
1069	1068	30-Oct-19	L38_TP 97	1 (TS)	chipping detritus	tertiary	~	18		Pre-Contact	Chert	Onondaga	Debitage
1070	1069	30-Oct-19	L38_TP 97	1 (TS)	chipping detritus	broken	~	5		Pre-Contact	Chert	Onondaga	Debitage
1071	1070	30-Oct-19	L38_TP 98	1 (TS)	retouched flake	tertiary	1 margin(s)	2		Pre-Contact	Chert	Onondaga	Tool
1072	1071	30-Oct-19	L38_TP 98	1 (TS)	chipping detritus	secondary	~	3		Pre-Contact	Chert	Onondaga	Debitage
1073	1072	30-Oct-19	L38_TP 98	1 (TS)	chipping detritus	tertiary	~	11		Pre-Contact	Chert	Onondaga	Debitage
1074	1073	30-Oct-19	L38_TP 99	1 (TS)	chipping detritus	secondary	~	3		Pre-Contact	Chert	Onondaga	Debitage
1075	1074	30-Oct-19	L38_TP 99	1 (TS)	chipping detritus	tertiary	~	14		Pre-Contact	Chert	Onondaga	Debitage
1076	1075	30-Oct-19	L38_TP 99	1 (TS)	chipping detritus	broken	~	3		Pre-Contact	Chert	Onondaga	Debitage
1077	1076	30-Oct-19	L38_TP 100	1 (TS)	chipping detritus	secondary	~	2		Pre-Contact	Chert	Onondaga	Debitage
1078	1077	30-Oct-19	L38_TP 100	1 (TS)	chipping detritus	tertiary	~	13		Pre-Contact	Chert	Onondaga	Debitage
1079	1078	30-Oct-19	L38_TP 101	1 (TS)	chipping detritus	primary	~	1		Pre-Contact	Chert	Onondaga	Debitage
1080	1079	30-Oct-19	L38_TP 101	1 (TS)	chipping detritus	tertiary	~	4		Pre-Contact	Chert	Onondaga	Debitage

	A	B	C	D	E	F	G	H	I	J	K	L	M
1081	1080	30-Oct-19	L38_TP 102	1 (TS)	utilized flake	tertiary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
1082	1081	30-Oct-19	L38_TP 102	1 (TS)	chipping detritus	secondary	~	3		Pre-Contact	Chert	Onondaga	Debitage
1083	1082	30-Oct-19	L38_TP 102	1 (TS)	chipping detritus	tertiary	~	5		Pre-Contact	Chert	Onondaga	Debitage
1084	1083	30-Oct-19	L38_TP 102	1 (TS)	chipping detritus	broken	~	2		Pre-Contact	Chert	Onondaga	Debitage
1085	1084	30-Oct-19	L38_TP 103	1 (TS)	chipping detritus	secondary	~	2		Pre-Contact	Chert	Onondaga	Debitage
1086	1085	30-Oct-19	L38_TP 103	1 (TS)	chipping detritus	tertiary	~	4		Pre-Contact	Chert	Onondaga	Debitage
1087	1086	30-Oct-19	L38_TP 104	1 (TS)	chipping detritus	secondary	~	6		Pre-Contact	Chert	Onondaga	Debitage
1088	1087	30-Oct-19	L38_TP 104	1 (TS)	chipping detritus	tertiary	~	16		Pre-Contact	Chert	Onondaga	Debitage
1089	1088	30-Oct-19	L38_TP 104	1 (TS)	chipping detritus	broken	~	12		Pre-Contact	Chert	Onondaga	Debitage
1090	1089	30-Oct-19	L38_TP 105	1 (TS)	chipping detritus	tertiary	~	10		Pre-Contact	Chert	Onondaga	Debitage
1091	1090	30-Oct-19	L38_TP 105	1 (TS)	chipping detritus	broken	~	2		Pre-Contact	Chert	Onondaga	Debitage
1092	1091	30-Oct-19	L38_TP 105	1 (TS)	chipping detritus	broken	~	1	potlid(s); discoloration	Pre-Contact	Chert	Onondaga	Debitage
1093	1092	30-Oct-19	L38_TP 106	1 (TS)	utilized flake	broken	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Debitage
1094	1093	30-Oct-19	L38_TP 106	1 (TS)	chipping detritus	secondary	~	5		Pre-Contact	Chert	Onondaga	Debitage
1095	1094	30-Oct-19	L38_TP 106	1 (TS)	chipping detritus	tertiary	~	9		Pre-Contact	Chert	Onondaga	Debitage
1096	1095	30-Oct-19	L38_TP 106	1 (TS)	chipping detritus	tertiary	~	2	potlid(s); discoloration	Pre-Contact	Chert	Onondaga	Debitage
1097	1096	30-Oct-19	L38_TP 106	1 (TS)	chipping detritus	broken	~	5		Pre-Contact	Chert	Onondaga	Debitage
1098	1097	30-Oct-19	L38_TP 106	1 (TS)	glass, bottle	amber	~	2	body shard	Euro-Canadian	Glass	Unknown Mou	Domestic
1099	1098	30-Oct-19	L38_TP 106	1 (TS)	glass, window	colourless	GT 1.6mm	1		Euro-Canadian	Glass	Pane	Structural
1100	1099	30-Oct-19	L38_TP 106	1 (TS)	nail	wire drawn	~	1	incomplete	Euro-Canadian	Metal	Ferrous	Structural
1101	1100	30-Oct-19	L38_TP 107	1 (TS)	chipping detritus	secondary	~	6		Pre-Contact	Chert	Onondaga	Debitage
1102	1101	30-Oct-19	L38_TP 107	1 (TS)	chipping detritus	tertiary	~	7		Pre-Contact	Chert	Onondaga	Debitage
1103	1102	30-Oct-19	L38_TP 107	1 (TS)	chipping detritus	tertiary	~	4		Pre-Contact	Chert	Onondaga	Debitage
1104	1103	30-Oct-19	L38_TP 108	1 (TS)	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
1105	1104	30-Oct-19	L38_TP 108	1 (TS)	chipping detritus	tertiary	~	5		Pre-Contact	Chert	Onondaga	Debitage
1106	1105	30-Oct-19	L38_TP 109	1 (TS)	chipping detritus	secondary	~	3		Pre-Contact	Chert	Onondaga	Debitage
1107	1106	30-Oct-19	L38_TP 109	1 (TS)	chipping detritus	tertiary	~	8		Pre-Contact	Chert	Onondaga	Debitage
1108	1107	30-Oct-19	L38_TP 109	1 (TS)	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
1109	1108	30-Oct-19	L38_TP 110	1 (TS)	chipping detritus	secondary	~	2		Pre-Contact	Chert	Onondaga	Debitage
1110	1109	30-Oct-19	L38_TP 110	1 (TS)	chipping detritus	tertiary	~	16		Pre-Contact	Chert	Onondaga	Debitage
1111	1110	30-Oct-19	L38_TP 110	1 (TS)	chipping detritus	broken	~	4		Pre-Contact	Chert	Onondaga	Debitage
1112	1111	30-Oct-19	L38_TP 111	1 (TS)	chipping detritus	primary	~	1		Pre-Contact	Chert	Onondaga	Debitage
1113	1112	30-Oct-19	L38_TP 111	1 (TS)	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
1114	1113	30-Oct-19	L38_TP 112	1 (TS)	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
1115	1114	30-Oct-19	L38_TP 112	1 (TS)	chipping detritus	tertiary	~	19		Pre-Contact	Chert	Onondaga	Debitage
1116	1115	30-Oct-19	L38_TP 112	1 (TS)	chipping detritus	broken	~	6		Pre-Contact	Chert	Onondaga	Debitage
1117	1116	30-Oct-19	L38_TP 112	1 (TS)	chipping detritus	shatter	~	2		Pre-Contact	Chert	Onondaga	Debitage
1118	1117	30-Oct-19	L38_TP 113	1 (TS)	chipping detritus	secondary	~	4		Pre-Contact	Chert	Onondaga	Debitage
1119	1118	30-Oct-19	L38_TP 113	1 (TS)	chipping detritus	tertiary	~	22		Pre-Contact	Chert	Onondaga	Debitage
1120	1119	30-Oct-19	L38_TP 113	1 (TS)	chipping detritus	broken	~	2		Pre-Contact	Chert	Onondaga	Debitage
1121	1120	30-Oct-19	L38_TP 113	1 (TS)	chipping detritus	broken	~	2	potlid(s); discoloration	Pre-Contact	Chert	Onondaga	Debitage
1122	1121	30-Oct-19	L38_TP 114	1 (TS)	utilized flake	tertiary	2 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
1123	1122	30-Oct-19	L38_TP 114	1 (TS)	chipping detritus	secondary	~	2		Pre-Contact	Chert	Onondaga	Debitage
1124	1123	30-Oct-19	L38_TP 114	1 (TS)	chipping detritus	tertiary	~	5		Pre-Contact	Chert	Onondaga	Debitage
1125	1124	30-Oct-19	L38_TP 115	1 (TS)	chipping detritus	secondary	~	2		Pre-Contact	Chert	Onondaga	Debitage
1126	1125	30-Oct-19	L38_TP 115	1 (TS)	chipping detritus	tertiary	~	7		Pre-Contact	Chert	Onondaga	Debitage
1127	1126	30-Oct-19	L38_TP 116	1 (TS)	core	bi-directional	~	1	L: 62.06mm, W: 43.43mm, T: 42.82mm	Pre-Contact	Chert	Onondaga	Debitage
1128	1127	30-Oct-19	L38_TP 116	1 (TS)	chipping detritus	secondary	~	3		Pre-Contact	Chert	Onondaga	Debitage
1129	1128	30-Oct-19	L38_TP 116	1 (TS)	chipping detritus	tertiary	~	12		Pre-Contact	Chert	Onondaga	Debitage
1130	1129	30-Oct-19	L38_TP 116	1 (TS)	chipping detritus	broken	~	4		Pre-Contact	Chert	Onondaga	Debitage
1131	1130	30-Oct-19	L38_TP 117	1 (TS)	chipping detritus	secondary	~	2		Pre-Contact	Chert	Onondaga	Debitage
1132	1131	30-Oct-19	L38_TP 117	1 (TS)	chipping detritus	tertiary	~	18		Pre-Contact	Chert	Onondaga	Debitage
1133	1132	30-Oct-19	L38_TP 117	1 (TS)	chipping detritus	broken	~	4		Pre-Contact	Chert	Onondaga	Debitage
1134	1133	30-Oct-19	L38_TP 118	1 (TS)	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
1135	1134	30-Oct-19	L38_TP 118	1 (TS)	chipping detritus	tertiary	~	9		Pre-Contact	Chert	Onondaga	Debitage
1136	1135	30-Oct-19	L38_TP 119	1 (TS)	chipping detritus	secondary	~	3		Pre-Contact	Chert	Onondaga	Debitage
1137	1136	30-Oct-19	L38_TP 119	1 (TS)	chipping detritus	tertiary	~	5		Pre-Contact	Chert	Onondaga	Debitage
1138	1137	30-Oct-19	L38_TP 120	1 (TS)	chipping detritus	tertiary	~	7		Pre-Contact	Chert	Onondaga	Debitage
1139	1138	30-Oct-19	L38_TP 121	1 (TS)	chipping detritus	secondary	~	5		Pre-Contact	Chert	Onondaga	Debitage
1140	1139	30-Oct-19	L38_TP 121	1 (TS)	chipping detritus	tertiary	~	12		Pre-Contact	Chert	Onondaga	Debitage
1141	1140	30-Oct-19	L38_TP 121	1 (TS)	chipping detritus	tertiary	~	2	potlid(s); discoloration	Pre-Contact	Chert	Onondaga	Debitage
1142	1141	30-Oct-19	L38_TP 121	1 (TS)	chipping detritus	broken	~	3		Pre-Contact	Chert	Onondaga	Debitage
1143	1142	30-Oct-19	L38_TP 122	1 (TS)	chipping detritus	secondary	~	2		Pre-Contact	Chert	Onondaga	Debitage
1144	1143	30-Oct-19	L38_TP 122	1 (TS)	chipping detritus	tertiary	~	7		Pre-Contact	Chert	Onondaga	Debitage
1145	1144	30-Oct-19	L38_TP 122	1 (TS)	chipping detritus	broken	~	1	potlid(s); discoloration	Pre-Contact	Chert	Onondaga	Debitage
1146	1145	30-Oct-19	L38_TP 123	1 (TS)	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
1147	1146	30-Oct-19	L38_TP 123	1 (TS)	chipping detritus	tertiary	~	9		Pre-Contact	Chert	Onondaga	Debitage
1148	1147	30-Oct-19	L38_TP 123	1 (TS)	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
1149	1148	30-Oct-19	L38_TP 124	1 (TS)	utilized flake	secondary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
1150	1149	30-Oct-19	L38_TP 124	1 (TS)	chipping detritus	tertiary	~	7		Pre-Contact	Chert	Onondaga	Debitage
1151	1150	30-Oct-19	L38_TP 124	1 (TS)	chipping detritus	broken	~	2		Pre-Contact	Chert	Onondaga	Debitage
1152	1151	30-Oct-19	L38_TP 125	1 (TS)	chipping detritus	tertiary	~	3		Pre-Contact	Chert	Onondaga	Debitage

	A	B	C	D	E	F	G	H	I	J	K	L	M
1153	1152	30-Oct-19	L38_TP 125	1 (TS)	chipping detritus	broken	~	2		Pre-Contact	Chert	Onondaga	Debitage
1154	1153	30-Oct-19	L38_TP 126	1 (TS)	utilized flake	secondary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
1155	1154	30-Oct-19	L38_TP 126	1 (TS)	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
1156	1155	30-Oct-19	L38_TP 126	1 (TS)	chipping detritus	tertiary	~	5		Pre-Contact	Chert	Onondaga	Debitage
1157	1156	30-Oct-19	L38_TP 127	1 (TS)	chipping detritus	secondary	~	4		Pre-Contact	Chert	Onondaga	Debitage
1158	1157	30-Oct-19	L38_TP 127	1 (TS)	chipping detritus	tertiary	~	6		Pre-Contact	Chert	Onondaga	Debitage
1159	1158	30-Oct-19	L38_TP 127	1 (TS)	chipping detritus	broken	~	4		Pre-Contact	Chert	Onondaga	Debitage
1160	1159	30-Oct-19	L38_TP 128	1 (TS)	chipping detritus	secondary	~	2		Pre-Contact	Chert	Onondaga	Debitage
1161	1160	30-Oct-19	L38_TP 128	1 (TS)	chipping detritus	tertiary	~	5		Pre-Contact	Chert	Onondaga	Debitage
1162	1161	30-Oct-19	L38_TP 128	1 (TS)	chipping detritus	tertiary	~	1	potlid(s); discoloration	Pre-Contact	Chert	Onondaga	Debitage
1163	1162	30-Oct-19	L38_TP 129	1 (TS)	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
1164	1163	30-Oct-19	L38_TP 129	1 (TS)	chipping detritus	tertiary	~	4		Pre-Contact	Chert	Onondaga	Debitage
1165	1164	30-Oct-19	L38_TP 129	1 (TS)	chipping detritus	broken	~	2		Pre-Contact	Chert	Onondaga	Debitage
1166	1165	30-Oct-19	L38_TP 130	1 (TS)	utilized flake	tertiary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
1167	1166	30-Oct-19	L38_TP 130	1 (TS)	chipping detritus	secondary	~	3		Pre-Contact	Chert	Onondaga	Debitage
1168	1167	30-Oct-19	L38_TP 130	1 (TS)	chipping detritus	tertiary	~	8		Pre-Contact	Chert	Onondaga	Debitage
1169	1168	30-Oct-19	L38_TP 130	1 (TS)	chipping detritus	tertiary	~	2	potlid(s); discoloration	Pre-Contact	Chert	Onondaga	Debitage
1170	1169	30-Oct-19	L38_TP 131	1 (TS)	utilized flake	tertiary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
1171	1170	30-Oct-19	L38_TP 131	1 (TS)	chipping detritus	secondary	~	5		Pre-Contact	Chert	Onondaga	Debitage
1172	1171	30-Oct-19	L38_TP 131	1 (TS)	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
1173	1172	30-Oct-19	L38_TP 131	1 (TS)	hammerstone	ovate	~	1	L: 82.92mm, W: 67.30mm, T: 56.26mm	Pre-Contact	Roughstone	Granitic Rock	Tool
1174	1173	30-Oct-19	L38_TP 132	1 (TS)	chipping detritus	tertiary	~	6		Pre-Contact	Chert	Onondaga	Debitage
1175	1174	30-Oct-19	L38_TP 132	1 (TS)	chipping detritus	broken	~	2		Pre-Contact	Chert	Onondaga	Debitage
1176	1175	30-Oct-19	L38_TP 133	1 (TS)	chipping detritus	tertiary	~	6		Pre-Contact	Chert	Onondaga	Debitage
1177	1176	30-Oct-19	L38_TP 133	1 (TS)	chipping detritus	broken	~	2		Pre-Contact	Chert	Onondaga	Debitage
1178	1177	30-Oct-19	L38_TP 134	1 (TS)	chipping detritus	tertiary	~	10		Pre-Contact	Chert	Onondaga	Debitage
1179	1178	30-Oct-19	L38_TP 135	1 (TS)	chipping detritus	secondary	~	5		Pre-Contact	Chert	Onondaga	Debitage
1180	1179	30-Oct-19	L38_TP 135	1 (TS)	chipping detritus	tertiary	~	15		Pre-Contact	Chert	Onondaga	Debitage
1181	1180	30-Oct-19	L38_TP 135	1 (TS)	chipping detritus	tertiary	~	2	potlid(s); discoloration	Pre-Contact	Chert	Onondaga	Debitage
1182	1181	30-Oct-19	L38_TP 136	1 (TS)	chipping detritus	secondary	~	3		Pre-Contact	Chert	Onondaga	Debitage
1183	1182	30-Oct-19	L38_TP 136	1 (TS)	chipping detritus	tertiary	~	17		Pre-Contact	Chert	Onondaga	Debitage
1184	1183	30-Oct-19	L38_TP 136	1 (TS)	chipping detritus	tertiary	~	3	potlid(s); discoloration	Pre-Contact	Chert	Onondaga	Debitage
1185	1184	30-Oct-19	L38_TP 136	1 (TS)	chipping detritus	broken	~	4		Pre-Contact	Chert	Onondaga	Debitage
1186	1185	30-Oct-19	L38_TP 137	1 (TS)	chipping detritus	secondary	~	6		Pre-Contact	Chert	Onondaga	Debitage
1187	1186	30-Oct-19	L38_TP 137	1 (TS)	chipping detritus	tertiary	~	14		Pre-Contact	Chert	Onondaga	Debitage
1188	1187	30-Oct-19	L38_TP 138	1 (TS)	core	multi-directional	~	1	L: 63.12mm, W: 44.33mm, T: 29.35mm	Pre-Contact	Chert	Onondaga	Debitage
1189	1188	30-Oct-19	L38_TP 138	1 (TS)	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
1190	1189	30-Oct-19	L38_TP 138	1 (TS)	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
1191	1190	30-Oct-19	L38_TP 138	1 (TS)	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
1192	1191	30-Oct-19	L38_TP 139	1 (TS)	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
1193	1192	30-Oct-19	L38_TP 140	1 (TS)	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
1194	1193	30-Oct-19	L38_TP 141	1 (TS)	chipping detritus	secondary	~	3		Pre-Contact	Chert	Onondaga	Debitage
1195	1194	30-Oct-19	L38_TP 141	1 (TS)	chipping detritus	tertiary	~	3		Pre-Contact	Chert	Onondaga	Debitage
1196	1195	30-Oct-19	L38_TP 141	1 (TS)	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
1197	1196	30-Oct-19	L38_TP 142	1 (TS)	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
1198	1197	30-Oct-19	L38_TP 142	1 (TS)	chipping detritus	tertiary	~	6		Pre-Contact	Chert	Onondaga	Debitage
1199	1198	30-Oct-19	L38_TP 143	1 (TS)	utilized flake	tertiary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
1200	1199	30-Oct-19	L38_TP 143	1 (TS)	chipping detritus	secondary	~	8		Pre-Contact	Chert	Onondaga	Debitage
1201	1200	30-Oct-19	L38_TP 143	1 (TS)	chipping detritus	tertiary	~	3		Pre-Contact	Chert	Onondaga	Debitage
1202	1201	30-Oct-19	L38_TP 144	1 (TS)	chipping detritus	secondary	~	2		Pre-Contact	Chert	Onondaga	Debitage
1203	1202	30-Oct-19	L38_TP 144	1 (TS)	chipping detritus	tertiary	~	13		Pre-Contact	Chert	Onondaga	Debitage
1204	1203	30-Oct-19	L38_TP 144	1 (TS)	chipping detritus	broken	~	3		Pre-Contact	Chert	Onondaga	Debitage
1205	1204	30-Oct-19	L38_TP 145	1 (TS)	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
1206	1205	30-Oct-19	L38_TP 146	1 (TS)	chipping detritus	tertiary	~	5		Pre-Contact	Chert	Onondaga	Debitage
1207	1206	30-Oct-19	L38_TP 147	1 (TS)	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
1208	1207	30-Oct-19	L38_TP 147	1 (TS)	chipping detritus	tertiary	~	8		Pre-Contact	Chert	Onondaga	Debitage
1209	1208	30-Oct-19	L38_TP 147	1 (TS)	chipping detritus	tertiary	~	1	potlid(s); discoloration	Pre-Contact	Chert	Onondaga	Debitage
1210	1209	30-Oct-19	L38_TP 147	1 (TS)	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
1211	1210	30-Oct-19	L38_TP 148	1 (TS)	chipping detritus	secondary	~	2		Pre-Contact	Chert	Onondaga	Debitage
1212	1211	30-Oct-19	L38_TP 148	1 (TS)	chipping detritus	tertiary	~	5		Pre-Contact	Chert	Onondaga	Debitage
1213	1212	30-Oct-19	L38_TP 149	1 (TS)	chipping detritus	secondary	~	2		Pre-Contact	Chert	Onondaga	Debitage
1214	1213	30-Oct-19	L38_TP 149	1 (TS)	chipping detritus	tertiary	~	15		Pre-Contact	Chert	Onondaga	Debitage
1215	1214	30-Oct-19	L38_TP 150	1 (TS)	chipping detritus	secondary	~	3		Pre-Contact	Chert	Onondaga	Debitage
1216	1215	30-Oct-19	L38_TP 150	1 (TS)	chipping detritus	tertiary	~	10		Pre-Contact	Chert	Onondaga	Debitage
1217	1216	30-Oct-19	L38_TP 150	1 (TS)	chipping detritus	shatter	~	1		Pre-Contact	Chert	Onondaga	Debitage
1218	1217	30-Oct-19	L38_TP 150	1 (TS)	chipping detritus	shatter	~	1	potlid(s); discoloration	Pre-Contact	Chert	Onondaga	Debitage
1219	1218	30-Oct-19	L38_TP 151	1 (TS)	chipping detritus	tertiary	~	6		Pre-Contact	Chert	Onondaga	Debitage
1220	1219	30-Oct-19	L38_TP 151	1 (TS)	chipping detritus	shatter	~	1		Pre-Contact	Chert	Onondaga	Debitage
1221	1220	30-Oct-19	L38_TP 152	1 (TS)	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
1222	1221	30-Oct-19	L38_TP 152	1 (TS)	chipping detritus	tertiary	~	3		Pre-Contact	Chert	Onondaga	Debitage
1223	1222	30-Oct-19	L38_TP 152	1 (TS)	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
1224	1223	30-Oct-19	L38_TP 153	1 (TS)	chipping detritus	secondary	~	2		Pre-Contact	Chert	Onondaga	Debitage

	A	B	C	D	E	F	G	H	I	J	K	L	M
1225	1224	30-Oct-19	L38_TP 153	1 (TS)	chipping detritus	tertiary	~	4		Pre-Contact	Chert	Onondaga	Debitage
1226	1225	30-Oct-19	L38_TP 154	1 (TS)	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
1227	1226	30-Oct-19	L38_TP 154	1 (TS)	chipping detritus	tertiary	~	18		Pre-Contact	Chert	Onondaga	Debitage
1228	1227	30-Oct-19	L38_TP 155	1 (TS)	chipping detritus	secondary	~	3		Pre-Contact	Chert	Onondaga	Debitage
1229	1228	30-Oct-19	L38_TP 155	1 (TS)	chipping detritus	tertiary	~	12		Pre-Contact	Chert	Onondaga	Debitage
1230	1229	30-Oct-19	L38_TP 156	1 (TS)	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
1231	1230	30-Oct-19	L38_TP 156	1 (TS)	chipping detritus	tertiary	~	5		Pre-Contact	Chert	Onondaga	Debitage
1232	1231	30-Oct-19	L38_TP 157	1 (TS)	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
1233	1232	30-Oct-19	L38_TP 157	1 (TS)	chipping detritus	tertiary	~	3		Pre-Contact	Chert	Onondaga	Debitage
1234	1233	30-Oct-19	L38_TP 157	1 (TS)	chipping detritus	tertiary	~	1	potlid(s); discoloration	Pre-Contact	Chert	Onondaga	Debitage
1235	1234	30-Oct-19	L38_TP 157	1 (TS)	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
1236	1235	30-Oct-19	L38_TP 158	1 (TS)	chipping detritus	tertiary	~	6		Pre-Contact	Chert	Onondaga	Debitage
1237	1236	30-Oct-19	L38_TP 159	1 (TS)	chipping detritus	tertiary	~	15		Pre-Contact	Chert	Onondaga	Debitage
1238	1237	30-Oct-19	L38_TP 159	1 (TS)	chipping detritus	shatter	~	1		Pre-Contact	Chert	Onondaga	Debitage
1239	1238	30-Oct-19	L38_TP 160	1 (TS)	retouched flake	secondary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
1240	1239	30-Oct-19	L38_TP 160	1 (TS)	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
1241	1240	30-Oct-19	L38_TP 160	1 (TS)	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
1242	1241	30-Oct-19	L38_TP 160	1 (TS)	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
1243	1242	30-Oct-19	L38_TP 161	1 (TS)	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
1244	1243	30-Oct-19	L38_TP 162	1 (TS)	utilized flake	secondary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
1245	1244	30-Oct-19	L38_TP 162	1 (TS)	chipping detritus	secondary	~	1	potlid(s); discoloration	Pre-Contact	Chert	Onondaga	Debitage
1246	1245	30-Oct-19	L38_TP 162	1 (TS)	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
1247	1246	30-Oct-19	L38_TP 162	1 (TS)	chipping detritus	shatter	~	3		Pre-Contact	Chert	Onondaga	Debitage
1248	1247	30-Oct-19	L38_TP 163	1 (TS)	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
1249	1248	30-Oct-19	L38_TP 163	1 (TS)	chipping detritus	tertiary	~	3		Pre-Contact	Chert	Onondaga	Debitage
1250	1249	30-Oct-19	L38_TP 164	1 (TS)	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
1251	1250	30-Oct-19	L38_TP 164	1 (TS)	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
1252	1251	30-Oct-19	L38_TP 165	1 (TS)	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
1253	1252	30-Oct-19	L38_TP 165	1 (TS)	chipping detritus	broken	~	2		Pre-Contact	Chert	Onondaga	Debitage
1254	1253	30-Oct-19	L38_TP 166	1 (TS)	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
1255	1254	30-Oct-19	L38_TP 166	1 (TS)	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
1256	1255	30-Oct-19	L38_TP 167	1 (TS)	chipping detritus	secondary	~	3		Pre-Contact	Chert	Onondaga	Debitage
1257	1256	30-Oct-19	L38_TP 167	1 (TS)	chipping detritus	tertiary	~	3		Pre-Contact	Chert	Onondaga	Debitage
1258	1257	30-Oct-19	L38_TP 167	1 (TS)	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
1259	1258	30-Oct-19	L38_TP 168	1 (TS)	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
1260	1259	30-Oct-19	L38_TP 168	1 (TS)	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
1261	1260	30-Oct-19	L38_TP 169	1 (TS)	chipping detritus	tertiary	~	6		Pre-Contact	Chert	Onondaga	Debitage
1262	1261	30-Oct-19	L38_TP 169	1 (TS)	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
1263	1262	30-Oct-19	L38_TP 170	1 (TS)	utilized flake	tertiary	1 margin(s)	2		Pre-Contact	Chert	Onondaga	Tool
1264	1263	30-Oct-19	L38_TP 170	1 (TS)	chipping detritus	primary	~	1		Pre-Contact	Chert	Onondaga	Debitage
1265	1264	30-Oct-19	L38_TP 170	1 (TS)	chipping detritus	secondary	~	1	potlid(s); discoloration	Pre-Contact	Chert	Onondaga	Debitage
1266	1265	30-Oct-19	L38_TP 170	1 (TS)	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
1267	1266	30-Oct-19	L38_TP 170	1 (TS)	chipping detritus	tertiary	~	9		Pre-Contact	Chert	Onondaga	Debitage
1268	1267	30-Oct-19	L38_TP 171	1 (TS)	retouched flake	tertiary	2 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
1269	1268	30-Oct-19	L38_TP 171	1 (TS)	chipping detritus	tertiary	~	4		Pre-Contact	Chert	Onondaga	Debitage
1270	1269	30-Oct-19	L38_TP 172	1 (TS)	chipping detritus	tertiary	~	15		Pre-Contact	Chert	Onondaga	Debitage
1271	1270	30-Oct-19	L38_TP 172	1 (TS)	chipping detritus	broken	~	2		Pre-Contact	Chert	Onondaga	Debitage
1272	1271	30-Oct-19	L38_TP 172	1 (TS)	chipping detritus	broken	~	1	potlid(s); discoloration	Pre-Contact	Chert	Onondaga	Debitage
1273	1272	30-Oct-19	L38_TP 172	1 (TS)	nail	machine cut	~	1	incomplete	Euro-Canadian	Metal	Ferrous	Structural
1274	1273	30-Oct-19	L38_TP 173	1 (TS)	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
1275	1274	30-Oct-19	L38_TP 174	1 (TS)	utilized flake	tertiary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
1276	1275	30-Oct-19	L38_TP 174	1 (TS)	chipping detritus	secondary	~	2		Pre-Contact	Chert	Onondaga	Debitage
1277	1276	30-Oct-19	L38_TP 174	1 (TS)	chipping detritus	tertiary	~	11		Pre-Contact	Chert	Onondaga	Debitage
1278	1277	30-Oct-19	L38_TP 174	1 (TS)	chipping detritus	broken	~	4	potlid(s); discoloration	Pre-Contact	Chert	Onondaga	Debitage
1279	1278	30-Oct-19	L38_TP 175	1 (TS)	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
1280	1279	30-Oct-19	L38_TP 176	1 (TS)	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
1281	1280	30-Oct-19	L38_TP 176	1 (TS)	chipping detritus	tertiary	~	8		Pre-Contact	Chert	Onondaga	Debitage
1282	1281	30-Oct-19	L38_TP 177	1 (TS)	chipping detritus	tertiary	~	3		Pre-Contact	Chert	Onondaga	Debitage
1283	1282	30-Oct-19	L38_TP 177	1 (TS)	misc. ceramic	coarse grey	~	1	stoneware-like but very light, rectangular with perforated hole, tile or gardening related, possibly recent	Euro-Canadian	Ceramic	Coarse	Hardware
1284	1283	30-Oct-19	L38_TP 177	1 (TS)	glass, bottle	sun-purpled	embossed	1	thick shoulder shard, embossed short diagonal lines/dashes	Euro-Canadian	Glass	Unknown Mou	Domestic
1285	1284	30-Oct-19	L38_TP 177	1 (TS)	glass, bottle	colourless	~	2	(1) basal shard, (1) body shard	Euro-Canadian	Glass	Unknown Mou	Domestic
1286	1285	30-Oct-19	L38_TP 177	1 (TS)	glass, bottle	green	~	4	body shard	Euro-Canadian	Glass	Unknown Mou	Domestic
1287	1286	30-Oct-19	L38_TP 177	1 (TS)	misc. metal hardware	pipe	~	1	fitting fragment	Euro-Canadian	Metal	Ferrous	Hardware
1288	1287	24-Jul-19	A1_TP 1	1 (TS)	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
1289	1288	24-Jul-19	A1_TP 2	1 (TS)	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
1290	1289	24-Jul-19	A1_TP 2	1 (TS)	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
1291	1290	24-Jul-19	A1_TP 3	1 (TS)	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
1292	1291	24-Jul-19	A1_TP 3	1 (TS)	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
1293	1292	24-Jul-19	A1_TP 4	1 (TS)	chipping detritus	tertiary	~	5		Pre-Contact	Chert	Onondaga	Debitage
1294	1293	24-Jul-19	A1_TP 5	1 (TS)	chipping detritus	tertiary	~	5		Pre-Contact	Chert	Onondaga	Debitage
1295	1294	24-Jul-19	A1_TP 5	1 (TS)	metal, spike	~	~	1	7", complete	Euro-Canadian	Metal	Ferrous	Hardware
1296	1295	24-Jul-19	A1_TP 6	1 (TS)	chipping detritus	tertiary	~	4		Pre-Contact	Chert	Onondaga	Debitage

	A	B	C	D	E	F	G	H	I	J	K	L	M
1297	1296	24-Jul-19	A1_TP 6	1 (TS)	faunal remains	mammalian	~	5	miscellaneous	Fauna	Fauna	Bone	Bone
1298	1297	24-Jul-19	A1_TP 6	1 (TS)	faunal remains	mammalian	~	10	burnt, not calcined	Fauna	Fauna	Bone	Bone
1299	1298	24-Jul-19	A1_TP 6	1 (TS)	carbonized seed	pit	~	1	small indeterminate fleshy fruit pit, possibly cherry variant	Flora	Flora	Seed	Seed
1300	1299	24-Jul-19	A1_TP 6	1 (TS)	glass, undetermined	colourless	~	1	body shard	Euro-Canadian	Glass	Undetermined	Domestic
1301	1300	24-Jul-19	A1_TP 6	1 (TS)	metal, misc. hardware	bracket	~	1	complete	Euro-Canadian	Metal	Ferrous	Hardware
1302	1301	24-Jul-19	A1_TP 6	1 (TS)	misc. ceramic	clay pigeon	~	1	black	Recent	Ceramic	Coarse	Recreation
1303	1302	24-Jul-19	A1_TP 7	1 (TS)	chipping detritus	tertiary	~	3		Pre-Contact	Chert	Onondaga	Debitage
1304	1303	24-Jul-19	A1_TP 8	1 (TS)	chipping detritus	tertiary	~	3		Pre-Contact	Chert	Onondaga	Debitage
1305	1304	24-Jul-19	A1_TP 9	1 (TS)	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
1306	1305	24-Jul-19	A1_TP 10	1 (TS)	vitrified white earthenwar	body	undecorated	1		Euro-Canadian	Ceramic	Refined	Domestic
1307	1306	24-Jul-19	A1_TP 10	1 (TS)	glass, bottle	sun-purpled	~	1	body shard	Euro-Canadian	Glass	Undetermined	Domestic
1308	1307	24-Jul-19	A1_TP 11	1 (TS)	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
1309	1308	24-Jul-19	A1_TP 12	1 (TS)	core	multi-directional	~	1	L: 75.2mm, W: 53.62mm, T: 29.87mm	Pre-Contact	Chert	Onondaga	Debitage
1310	1309	24-Jul-19	A1_TP 13	1 (TS)	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
1311	1310	24-Jul-19	A1_TP 14	1 (TS)	chipping detritus	tertiary	~	4		Pre-Contact	Chert	Onondaga	Debitage
1312	1311	24-Jul-19	A1_TP 14	1 (TS)	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
1313	1312	24-Jul-19	A1_TP 15	1 (TS)	chipping detritus	tertiary	~	5		Pre-Contact	Chert	Onondaga	Debitage
1314	1313	24-Jul-19	A1_TP 16	1 (TS)	chipping detritus	tertiary	~	3		Pre-Contact	Chert	Onondaga	Debitage
1315	1314	24-Jul-19	A1_TP 17	1 (TS)	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
1316	1315	24-Jul-19	A1_TP 17	1 (TS)	nail	wire drawn	~	1	3 3/10", complete	Euro-Canadian	Metal	Ferrous	Structural
1317	1316	24-Jul-19	A1_TP 18	1 (TS)	chipping detritus	tertiary	~	6		Pre-Contact	Chert	Onondaga	Debitage
1318	1317	24-Jul-19	A1_TP 20	1 (TS)	chipping detritus	tertiary	~	4		Pre-Contact	Chert	Onondaga	Debitage
1319	1318	16-Aug-19	L37_CSP 1	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
1320	1319	16-Aug-19	L37_CSP 2	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
1321	1320	16-Aug-19	L37_CSP 3	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
1322	1321	16-Aug-19	L37_CSP 4	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
1323	1322	16-Aug-19	L37_CSP 5	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
1324	1323	16-Aug-19	L37_CSP 6	surface	chipping detritus	shatter	~	1		Pre-Contact	Chert	Onondaga	Debitage
1325	1324	16-Aug-19	L37_CSP 7	surface	chipping detritus	shatter	~	1		Pre-Contact	Chert	Onondaga	Debitage
1326	1325	16-Aug-19	L37_CSP 8	surface	retouched flake	tertiary	2 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
1327	1326	16-Aug-19	L37_CSP 9	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
1328	1327	16-Aug-19	L37_CSP 10	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
1329	1328	16-Aug-19	L37_CSP 11	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
1330	1329	16-Aug-19	L37_CSP 12	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
1331	1330	16-Aug-19	L37_CSP 13	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
1332	1331	16-Aug-19	L37_CSP 14	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
1333	1332	16-Aug-19	L37_CSP 14	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
1334	1333	16-Aug-19	L37_CSP 15	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
1335	1334	16-Aug-19	L37_CSP 16	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
1336	1335	16-Aug-19	L37_CSP 17	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
1337	1336	16-Aug-19	L37_CSP 18	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
1338	1337	16-Aug-19	L37_CSP 19	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
1339	1338	16-Aug-19	L37_CSP 20	surface	utilized flake	tertiary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Debitage
1340	1339	16-Aug-19	L37_CSP 21	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
1341	1340	16-Aug-19	L37_CSP 22	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
1342	1341	16-Aug-19	L37_CSP 23	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
1343	1342	16-Aug-19	L37_CSP 24	surface	chipping detritus	tertiary	~	1	discoloration	Pre-Contact	Chert	Onondaga	Debitage
1344	1343	16-Aug-19	L37_CSP 25	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
1345	1344	16-Aug-19	L37_CSP 26	surface	chipping detritus	tertiary	~	1	potlid(s)	Pre-Contact	Chert	Onondaga	Debitage
1346	1345	16-Aug-19	L37_CSP 27	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
1347	1346	16-Aug-19	L37_CSP 28	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
1348	1347	16-Aug-19	L37_CSP 29	surface	preform projectile point	triangular	~	1	L: 68.37mm, W: 39.30, T: 20.92mm	Pre-Contact	Chert	Onondaga	Tool
1349	1348	16-Aug-19	L37_CSP 30	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
1350	1349	16-Aug-19	L37_CSP 31	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
1351	1350	16-Aug-19	L37_CSP 32	surface	retouched flake	tertiary	~	1		Pre-Contact	Chert	Onondaga	Tool
1352	1351	16-Aug-19	L37_CSP 32	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
1353	1352	16-Aug-19	L37_CSP 33	surface	retouched flake	tertiary	~	1		Pre-Contact	Chert	Onondaga	Tool
1354	1353	16-Aug-19	L37_CSP 34	surface	retouched flake	tertiary	~	1	slightly denticulated	Pre-Contact	Chert	Onondaga	Tool
1355	1354	16-Aug-19	L37_CSP 35	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
1356	1355	16-Aug-19	L37_CSP 36	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
1357	1356	16-Aug-19	L37_CSP 37	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
1358	1357	16-Aug-19	L37_CSP 38	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
1359	1358	16-Aug-19	L37_CSP 39	surface	utilized flake	secondary	2 margin(s)	1	1 spokeshave-like margin utilized, 1 margin appears slightly retouched	Pre-Contact	Chert	Onondaga	Tool
1360	1359	16-Aug-19	L37_CSP 40	surface	utilized flake	tertiary	2 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
1361	1360	16-Aug-19	L37_CSP 41	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
1362	1361	16-Aug-19	L37_CSP 42	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
1363	1362	16-Aug-19	L37_CSP 45	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
1364	1363	16-Aug-19	L37_CSP 46	surface	utilized flake	secondary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
1365	1364	16-Aug-19	L37_CSP 47	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
1366	1365	16-Aug-19	L37_CSP 49	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
1367	1366	16-Aug-19	L37_CSP 50	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
1368	1367	16-Aug-19	L37_CSP 51	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage

	A	B	C	D	E	F	G	H	I	J	K	L	M
1369	1368	16-Aug-19	L37_CSP 52	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
1370	1369	24-Aug-18	L25_CSP 1	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Detritus
1371	1370	24-Aug-18	L25_CSP 2	surface	retouched flake	broken	~	1	1 margin of retouch	Pre-Contact	Chert	Onondaga	Tool
1372	1371	24-Aug-18	L25_CSP 3	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Detritus
1373	1372	24-Aug-18	L25_CSP 4	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Detritus
1374	1373	24-Aug-18	L25_CSP 5	surface	retouched flake	secondary	1 margin	1	1 margin of retouch	Pre-Contact	Chert	Onondaga	Tool
1375	1374	24-Aug-18	L25_CSP 5	surface	spokeshave	side	~	1	L: 45.16mm W: 31.97mm T: 9.69mm; spokeshave margin: 18.48mm	Pre-Contact	Chert	Onondaga	Tool
1376	1375	24-Aug-18	L25_CSP 6	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Detritus
1377	1376	24-Aug-18	L25_CSP 7	surface	biface	round	~	1	L: 41.58mm W: 45.02mm T: 11.45mm	Pre-Contact	Chert	Onondaga	Tool
1378	1377	24-Aug-18	L25_CSP 8	surface	retouched flake	broken	2 margins	1	1 margin of retouch (each side)	Pre-Contact	Chert	Onondaga	Tool
1379	1378	24-Aug-18	L25_CSP 9	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Detritus
1380	1379	24-Aug-18	L25_CSP 10	surface	retouched flake	secondary	1 margin	1	1 margin of retouch, 1 margin of utilization	Pre-Contact	Chert	Onondaga	Tool
1381	1380	24-Aug-18	L25_CSP 11	surface	retouched flake	secondary	3 margins	1	2 margins dorsal, 1 margin ventral	Pre-Contact	Chert	Onondaga	Tool
1382	1381	24-Aug-18	L25_CSP 12	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Detritus
1383	1382	24-Aug-18	L25_CSP 13	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Detritus
1384	1383	24-Aug-18	L25_CSP 14	surface	retouched flake	secondary	1 margin	1	1 margin of retouch	Pre-Contact	Chert	Onondaga	Tool
1385	1384	24-Aug-18	L25_CSP 15	surface	retouched flake	secondary	2 margins	1	1 margin of retouch (each side)	Pre-Contact	Chert	Onondaga	Tool
1386	1385	24-Aug-18	L25_CSP 16	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Detritus
1387	1386	24-Aug-18	L25_CSP 17	surface	biface	ovate	~	1	L: 48.61mm W: 34.01mm T: 10.71mm; possibly preform Adena-point	Pre-Contact	Chert	Onondaga	Tool
1388	1387	24-Aug-18	L25_CSP 18	surface	spokeshave	~	~	1	L: 35.14 W: 24.49 T: 8.44; spokeshave margins: 14.28mm and 11.63mm	Pre-Contact	Chert	Onondaga	Tool
1389	1388	24-Aug-18	L25_CSP 19	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Detritus
1390	1389	24-Aug-18	L25_CSP 20	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Detritus
1391	1390	24-Aug-18	L25_CSP 21	surface	retouched flake	tertiary	1 margin	1	1 margin of retouch	Pre-Contact	Chert	Onondaga	Tool

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	**Cat. #**	**Date**	**Context**	**Level**	**Artifact**	**Description**	**Detail**	**Total Freq**	**Comments**	**Broad Type**	**Class**	**Material**	**Object/Function**
2	1	24-Aug-18	L26_CSP 1	surface	retouched flake	secondary	1 margin	1	1 margin of retouch	Pre-Contact	Chert	Onondaga	Tool
3	2	24-Aug-18	L26_CSP 2	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
4	3	24-Aug-18	L26_CSP 3	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	**Cat. #**	**Date**	**Context**	**Level**	**Artifact**	**Description**	**Detail**	**Total Freq**	**Comments**	**Broad Type**	**Class**	**Material**	**Object/Function**
2	1	24-Aug-18	L27_CSP 1	surface	biface	broken	~	1	L: 53.13mm W: *22.69mm T: 8.91mm	Pre-Contact	Chert	Onondaga	Tool

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	**Cat. #**	**Date**	**Context**	**Level**	**Artifact**	**Description**	**Detail**	**Total Freq**	**Comments**	**Broad Type**	**Class**	**Material**	**Object/Function**
2	1	24-Aug-18	L27_CSP 1	surface	biface	broken	~	1	L: *26.89mm W: 20.48mm T: 5.56mm; tip	Pre-Contact	Chert	Onondaga	Tool

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	**Cat. #**	**Date**	**Context**	**Level**	**Artifact**	**Description**	**Detail**	**Total Freq**	**Comments**	**Broad Type**	**Class**	**Material**	**Object/Function**
2	1	24-Aug-18	L31_CSP 26	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Tool
3	2	24-Aug-18	L31_CSP 27	surface	retouched flake	secondary	1 margin	1		Pre-Contact	Chert	Onondaga	Tool
4	3	30-Aug-19	L38_CSP 521	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	**Cat. #**	**Date**	**Context**	**Level**	**Artifact**	**Type**	**Detail**	**Total Freq.**	**Comments**	**Broad Type**	**Class**	**Material**	**Object/Function**
2	1	24-Aug-18	L30_CSP 1	surface	retouched flake	secondary	2 margins	1	2 margins of retouch (1 each side), 1 margin of utilization	Pre-Contact	Chert	Onondaga	Tool
3	2	24-Aug-18	L30_CSP 2	surface	retouched flake	tertiary	1 margin	1	1 margin	Pre-Contact	Chert	Onondaga	Tool
4	3	24-Aug-18	L30_CSP 3	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
5	4	24-Aug-18	L30_CSP 4	surface	retouched flake	secondary	2 margins	1	2 margins of retouch (1 each side)	Pre-Contact	Chert	Onondaga	Tool
6	5	24-Aug-18	L30_CSP 4	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
7	6	24-Aug-18	L30_CSP 5	surface	chipping detritus	broken	~	2		Pre-Contact	Chert	Onondaga	Debitage
8	7	24-Aug-18	L30_CSP 6	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
9	8	24-Aug-18	L30_CSP 7	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
10	9	24-Aug-18	L30_CSP 8	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
11	10	24-Aug-18	L30_CSP 8	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
12	11	24-Aug-18	L30_CSP 9	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
13	12	24-Aug-18	L30_CSP 9	surface	retouched flake	secondary	1 margin	1	1 margin of retouch	Pre-Contact	Chert	Onondaga	Tool
14	13	24-Aug-18	L30_CSP 10	surface	retouched flake	broken	1 margin	1	1 margin of retouch	Pre-Contact	Chert	Onondaga	Tool
15	14	24-Aug-18	L30_CSP 10	surface	retouched flake	secondary	4 margins	1	4 margins of retouch, rough early scraper	Pre-Contact	Chert	Onondaga	Tool
16	15	24-Aug-18	L30_CSP 11	surface	retouched flake	tertiary	1 margin	1	1 margin of retouch	Pre-Contact	Chert	Onondaga	Tool
17	16	24-Aug-18	L30_CSP 12	surface	utilized flake		1 margin	1	1 margin of utilization	Pre-Contact	Chert	Onondaga	Tool
18	17	24-Aug-18	L30_CSP 13	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
19	18	24-Aug-18	L30_CSP 14	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	**Cat. #**	**Date**	**Context**	**Level**	**Artifact**	**Type**	**Detail**	**Total Freq**	**Comments**	**Broad Type**	**Class**	**Material**	**Object/Function**
2	1	24-Aug-18	L31_CSP 1	surface	retouched flake	secondary	1 margin	1	1 margin of retouch	Pre-Contact	Chert	Onondaga	Tool
3	2	24-Aug-18	L31_CSP 2	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Detritus
4	3	24-Aug-18	L31_CSP 3	surface	retouched flake	secondary	1 margin	1	1 margin of retouch	Pre-Contact	Chert	Onondaga	Tool
5	4	24-Aug-18	L31_CSP 4	surface	retouched flake	secondary	1 margin	1	1 margin of retouch	Pre-Contact	Chert	Onondaga	Tool
6	5	24-Aug-18	L31_CSP 5	surface	retouched flake	tertiary	1 margin	1	1 margin of retouch, 1 margin of utilization	Pre-Contact	Chert	Onondaga	Tool
7	6	24-Aug-18	L31_CSP 6	surface	retouched flake	secondary	2 margins	1	1 margin of retouch (both sides)	Pre-Contact	Chert	Onondaga	Tool
8	7	24-Aug-18	L31_CSP 7	surface	retouched flake	secondary	2 margins	1	2 margins of retouch, 1 margin of utilization	Pre-Contact	Chert	Onondaga	Tool
9	8	24-Aug-18	L31_CSP 8	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Detritus
10	9	24-Aug-18	L31_CSP 9	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Detritus
11	10	24-Aug-18	L31_CSP 9	surface	scraper	end	~	1	L: 32.35mm W: 20.30mm T: 6.40mm	Pre-Contact	Chert	Onondaga	Tool
12	11	24-Aug-18	L31_CSP 10	surface	retouched flake	secondary	1 margin	1	possible scraper use	Pre-Contact	Chert	Onondaga	Tool
13	12	24-Aug-18	L31_CSP 11	surface	retouched flake	secondary	1 margin	1	1 margin of retouch	Pre-Contact	Chert	Onondaga	Tool
14	13	24-Aug-18	L31_CSP 12	surface	retouched flake	secondary	1 margin	1	1 margin of retouch, 1 margin of utilization	Pre-Contact	Chert	Onondaga	Tool
15	14	24-Aug-18	L31_CSP 13	surface	biface	broken		1	L: *41.08mm W: 34.33mm T: 12.44mm	Pre-Contact	Chert	Onondaga	Tool
16	15	24-Aug-18	L31_CSP 14	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
17	16	24-Aug-18	L31_CSP 15	surface	biface	broken	ovate	1	L: *45.08mm W: 44.15mm T: 17.38mm	Pre-Contact	Chert	Onondaga	Tool
18	17	24-Aug-18	L31_CSP 16	surface	retouched flake	secondary	2 margins	1	2 margins of retouch	Pre-Contact	Chert	Onondaga	Tool
19	18	24-Aug-18	L31_CSP 17	surface	retouched flake	secondary	1 margin	2	secondary flakes (1 broken), 1 margin of retouch	Pre-Contact	Chert	Onondaga	Tool
20	19	24-Aug-18	L31_CSP 18	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
21	20	24-Aug-18	L31_CSP 19	surface	retouched flake	secondary	4 margins	1	2 margins of retouch (each side)	Pre-Contact	Chert	Onondaga	Tool
22	21	24-Aug-18	L31_CSP 20	surface	retouched flake	secondary	1 margin	1	1 margin of retouch	Pre-Contact	Chert	Onondaga	Tool
23	22	24-Aug-18	L31_CSP 21	surface	spokeshave	secondary	3 margins	1	L: 47.54mm W: 20.44mm T: 8.5mm; 2 spokeshave margins (17.98mm and 12.23mm), 1 retouched margin	Pre-Contact	Chert	Onondaga	Tool
24	23	24-Aug-18	L31_CSP 22	surface	utillized flake	secondary	2 margins	2		Pre-Contact	Chert	Onondaga	Tool
25	24	24-Aug-18	L31_CSP 23	surface	graver	secondary	~	1	L: 43.98mm W: 26.53mm T: 8.02mm	Pre-Contact	Chert	Onondaga	Tool
26	25	24-Aug-18	L31_CSP 24	surface	retouched flake	secondary	2 margins	1	1 margin of retouch (each side)	Pre-Contact	Chert	Onondaga	Tool
27	26	24-Aug-18	L31_CSP 25	surface	biface	broken	ovate	1	L: *55.79mm W: 43.32mm T: 12.19mm	Pre-Contact	Chert	Onondaga	Tool
28	27	*not used*											
29	28	*not used*											
30	29	24-Aug-18	L31_CSP 28	surface	retouched flake	secondary	1 margin	1	1 margin of retouch	Pre-Contact	Chert	Onondaga	Tool
31	30	24-Aug-18	L31_CSP 29	surface	retouched flake	secondary	2 margins	1	1 margin of retouch (each side)	Pre-Contact	Chert	Onondaga	Tool
32	31	24-Aug-18	L31_CSP 30	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
33	32	24-Aug-18	L31_CSP 31	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
34	33	24-Aug-18	L31_CSP 32	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
35	34	24-Aug-18	L31_CSP 33	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
36	35	24-Aug-18	L31_CSP 34	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
37	36	24-Aug-18	L31_CSP 34	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
38	37	24-Aug-18	L31_CSP 35	surface	retouched flake	secondary	1 margin	1	1 margin of retouch	Pre-Contact	Chert	Onondaga	Tool
39	38	24-Aug-18	L31_CSP 35	surface	retouched flake	tertiary	3 margins	1	3 margins of retouch (2 dorsal, 1 ventral)	Pre-Contact	Chert	Onondaga	Tool
40	39	24-Aug-18	L31_CSP 36	surface	chipping detritus	broken	~	2		Pre-Contact	Chert	Onondaga	Debitage
41	40	24-Aug-18	L31_CSP 37	surface	retouched flake	secondary/broke	1 margin/2	2	1 secondary 1 margin of retouch, 1 broken 2 margins of retouch	Pre-Contact	Chert	Onondaga	Tool
42	41	24-Aug-18	L31_CSP 37	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
43	42	24-Aug-18	L31_CSP 37	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
44	43	24-Aug-18	L31_CSP 38	surface	retouched flake	secondary	1 margin	1	1 margin of retouch	Pre-Contact	Chert	Onondaga	Tool
45	44	24-Aug-18	L31_CSP 39	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
46	45	24-Aug-18	L31_CSP 40	surface	spokeshave	secondary	~	1	L: 60.67mm W: 45.32mm T: 11.97mm; spokeshave margin (19.75mm), 1 margin of retouch	Pre-Contact	Chert	Onondaga	Tool
47	46	24-Aug-18	L31_CSP 41	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
48	47	24-Aug-18	L31_CSP 41	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
49	48	24-Aug-18	L31_CSP 42	surface	retouched flake	secondary	3 margins	1	2 margins dorsal, 1 margin ventral	Pre-Contact	Chert	Onondaga	Tool
50	49	24-Aug-18	L31_CSP 43	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	**Cat. #**	**Date**	**Context**	**Level**	**Artifact**	**Type**	**Detail**	**Total Fr**	**Comments**	**Broad Type**	**Class**	**Material**	**Object/Function**
2	1	22-Jul-19	L32_TP 1	1 (TS)	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
3	2	22-Jul-19	L32_TP 2	1 (TS)	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
4	3	22-Jul-19	L32_TU 1	1 (TS)	chipping detritus	tertiary	~	3		Pre-Contact	Chert	Onondaga	Debitage
5	4	22-Jul-19	L32_TU 1	1 (TS)	chipping detritus	tertiary	~	1	potlid(s)	Pre-Contact	Chert	Onondaga	Debitage

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	**Cat. #**	**Date**	**Context**	**Level**	**Artifact**	**Type**	**Detail**	**Total Fr**	**Comments**	**Broad Type**	**Class**	**Material**	**Object/Function**
2	1	23-Jul-19	L33_TP 1	1 (TS)	chipping detritus	tertiary	~	3		Pre-Contact	Chert	Onondaga	Debitage
3	2	23-Jul-19	L33_TP 1	1 (TS)	chipping detritus	tertiary	~	1	potlid(s)	Pre-Contact	Chert	Onondaga	Debitage
4	3	23-Jul-19	L33_TP 2	1 (TS)	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
5	4	23-Jul-19	L33_TP 2	1 (TS)	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
6	5	23-Jul-19	L34_TP 1	1 (TS)	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
7	6	23-Jul-19	L34_TP 1	1 (TS)	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
8	7	23-Jul-19	L34_TP 2	1 (TS)	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
9	8	23-Jul-19	L34_TP 3	1 (TS)	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	**Cat. #**	**Date**	**Context**	**Level**	**Artifact**	**Type**	**Detail**	**Total F**	**Comments**	**Broad Type**	**Class**	**Material**	**Object/Function**
2	1	23-Jul-19	FS1_TP 1	1 (TS)	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	**Cat. #**	**Date**	**Context**	**Level**	**Artifact**	**Type**	**Detail**	**Total F**	**Comments**	**Broad Type**	**Class**	**Material**	**Object/Function**
2	1	23-Jul-19	L35_TP 1	1 (TS)	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
3	2	23-Jul-19	L35_TP 2	1 (TS)	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
4	3	23-Jul-19	L35_TP 3	1 (TS)	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
5	4	23-Jul-19	L35_TP 3	1 (TS)	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
6	5	23-Jul-19	L35_TP 4	1 (TS)	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	**Cat. #**	**Date**	**Context**	**Level**	**Artifact**	**Type**	**Detail**	**Total Fr**	**Comments**	**Broad Type**	**Class**	**Material**	**Object/Function**
2	1	16-Aug-19	L36_CSP 1	surface	biface	ovate	~	1	L: 53.00mm, W: 40.79mm, T: 13.37mm	Pre-Contact	Chert	Onondaga	Tool
3	2	16-Aug-19	L36_CSP 2	surface	chipping detritus	shatter	~	1		Pre-Contact	Chert	Onondaga	Debitage
4	3	16-Aug-19	L36_CSP 3	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
5	4	16-Aug-19	L36_CSP 4	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
6	5	16-Aug-19	L36_CSP 5	surface	chipping detritus	tertiary	~	1	discoloration	Pre-Contact	Chert	Onondaga	Debitage
7	6	16-Aug-19	L36_CSP 6	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
8	7	16-Aug-19	L36_CSP 7	surface	biface	triangular	~	1	L: *31.79mm, W: 24.25mm, T: 8.21mm	Pre-Contact	Chert	Onondaga	Tool
9	8	16-Aug-19	L36_CSP 8	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
10	9	16-Aug-19	L36_CSP 9	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
11	10	16-Aug-19	L36_CSP 10	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
12	11	16-Aug-19	L36_CSP 11	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
13	12	16-Aug-19	L36_CSP 12	surface	chipping detritus	broken	~	1	potlid(s)	Pre-Contact	Chert	Onondaga	Debitage
14	13	16-Aug-19	L36_CSP 13	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
15	14	16-Aug-19	L36_CSP 14	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
16	15	16-Aug-19	L36_CSP 15	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
17	16	16-Aug-19	L36_CSP 16	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
18	17	16-Aug-19	L36_CSP 17	surface	biface	ovate	~	1	L: 47.65mm, W: *30.44mm, T: 10.66mm; crude	Pre-Contact	Chert	Onondaga	Tool
19	18	16-Aug-19	L36_CSP 17	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
20	19	16-Aug-19	L36_CSP 18	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
21	20	16-Aug-19	L36_CSP 19	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
22	21	16-Aug-19	L36_CSP 20	surface	utilized flake	secondary	3 margin(s)	1	large expedient scraper	Pre-Contact	Chert	Onondaga	Tool
23	22	16-Aug-19	L36_CSP 21	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
24	23	16-Aug-19	L36_CSP 22	surface	chipping detritus	tertiary	~	1	potlid(s)	Pre-Contact	Chert	Onondaga	Debitage
25	24	16-Aug-19	L36_CSP 23	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
26	25	16-Aug-19	L36_CSP 24	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
27	26	16-Aug-19	L36_CSP 25	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
28	27	16-Aug-19	L36_CSP 26	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
29	28	16-Aug-19	L36_CSP 27	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
30	29	16-Aug-19	L36_CSP 28	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
31	30	16-Aug-19	L36_CSP 29	surface	chipping detritus	shatter	~	1		Pre-Contact	Chert	Onondaga	Debitage
32	31	16-Aug-19	L36_CSP 30	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
33	32	16-Aug-19	L36_CSP 31	surface	chipping detritus	shatter	~	1		Pre-Contact	Chert	Onondaga	Debitage
34	33	16-Aug-19	L36_CSP 32	surface	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage
35	34	16-Aug-19	L36_CSP 33	surface	retouched flake	tertiary	1 margin(s)	1	possible uniface	Pre-Contact	Chert	Onondaga	Tool
36	35	16-Aug-19	L36_CSP 33	surface	utilized flake	tertiary	1 margin(s)	1	potlid(s)	Pre-Contact	Chert	Onondaga	Tool
37	36	16-Aug-19	L36_CSP 33	surface	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage
38	37	16-Aug-19	L36_CSP 34	surface	chipping detritus	tertiary	~	4		Pre-Contact	Chert	Onondaga	Debitage
39	38	16-Aug-19	L36_CSP 35	surface	chipping detritus	secondary	~	1		Pre-Contact	Chert	Onondaga	Debitage
40	39	16-Aug-19	L36_CSP 36	surface	retouched flake	secondary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
41	40	16-Aug-19	L36_CSP 37	surface	chipping detritus	broken	~	1		Pre-Contact	Chert	Onondaga	Debitage
42	41	16-Aug-19	L36_CSP 38	surface	utilized flake	tertiary	2 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
43	42	16-Aug-19	L36_CSP 39	surface	utilized flake	tertiary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
44	43	16-Aug-19	L36_CSP 40	surface	utilized flake	secondary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool
45	44	16-Aug-19	L36_CSP 41	surface	utilized flake	tertiary	1 margin(s)	1		Pre-Contact	Chert	Onondaga	Tool

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	**Cat. #**	**Date**	**Context**	**Total Dept**	**Artifact**	**Type**	**Detail**	**Total F**	**Comments**	**Broad Type**	**Class**	**Material**	**Object/Function**
2	1	16-Aug-19	L37_CSP 48	n/a	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	**Cat. #**	**Date**	**Context**	**Level**	**Artifact**	**Type**	**Detail**	**Total F**	**Comments**	**Broad Type**	**Class**	**Material**	**Object/Function**
2	1	24-Jul-19	A1_TP 19	1 (TS)	chipping detritus	tertiary	~	6		Pre-Contact	Chert	Onondaga	Debitage
3	2	24-Jul-19	A1_TP 21	1 (TS)	chipping detritus	tertiary	~	2		Pre-Contact	Chert	Onondaga	Debitage

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	**Cat. #**	**Date**	**Context**	**Level**	**Artifact**	**Type**	**Detail**	**Total F**	**Comments**	**Broad Type**	**Class**	**Material**	**Object/Function**
2	1	23-Jul-19	FS1_TP 1	1 (TS)	chipping detritus	tertiary	~	1		Pre-Contact	Chert	Onondaga	Debitage

APPENDIX B

Inventory of Documentary and Material Record

Document/Material	Current Location of Items	Comments
Field Notes	Stored on Golder's network server.	101 pages recorded, scanned and saved on secure server
Hand Drawn Maps	Stored on Golder's network server.	4 maps saved on secure server
Digital Photographs	Stored on Golder's network server.	488 photographs saved on secure server
Artifacts	Stored at Golder's Mississauga office.	All artifacts associated with P390-0316-2018.

APPENDIX C

Curricula Vitae

Education

M.A. Anthropology and Archaeology, Memorial University of Newfoundland, St. John's, Newfoundland, 2001

B.A. Archaeology (honours), Wilfrid Laurier University, Waterloo, Ontario, 1998

Certifications

Professionally Licensed Archaeologist, Ontario

Golder Committees / Working Groups

HSSE Committee Representative – Archaeology/Bioscience/Surface Water

Ontario Indigenous Relations Team

Canadian Federal Client Team

Votorantim Cimentos Client Development Group

Cultural Heritage Technical Committee

Memberships

Ontario Archaeology Society

Golder Associates Ltd. – London

Michael Teal is an Associate and Senior Archaeologist at Golder Associates Ltd. within the Environmental, Permitting, and Monitoring Group. He is located in Golder's London, Ontario office and has been with the company for eight years. Michael is a licensed professional Ontario archaeologist (P364) with over 22 years of experience in cultural resource management, including 10 years with the federal government at Parks Canada and 12 years in non-federal and private sectors. At Golder, Mr. Teal manages and coordinates archaeological projects including Stage 1, 2, 3 assessments and Stage 4 mitigation. He also provides senior support to intermediate and junior staff, oversees the preparation of reports, and completes technical reviews to ensure the quality of all work. Michael is the primary contact in the London office for clients' requests for information, technical advice, and action.

Employment History

Golder Associates Ltd. – London, Ontario
Associate, Senior Archaeologist (2012 to Present)

Cultural Sciences Team Leader for London. Responsible for the management and coordination of archaeological projects in southwest Ontario. Provision of technical guidance and leadership in the development and implementation of field work programs, the delivery of technical reports, project management, preparing cost estimates and proposals, and carrying out fieldwork for all stages of archaeological investigation.

Parks Canada Agency – Ontario Service Centre, Cornwall
Archaeologist (2002 to 2012)

Archaeologist on Parks Canada's National Parks and Native Sites team in Ontario. Project involvement included identification of impacts to cultural resources and providing recommendations to manage/mitigate effects. Responsible for field work coordination, development of field work strategies, analysis and interpretation of archaeological data, report preparation, adherence to Parks Canada cultural resource management policy.

From 2006 to 2012 acted as Cultural Resource Technical Advisor to Department of National Defence (DND) to identify, protect, and mitigate impacts to cultural resources during DND's UXO, Environmental and Cultural Resource Investigation of the Former Camp Ipperwash.

Various Consultancies
Archaeologist (1997 to 2001)

Completed archaeological assessments through Ontario for a number of different consulting firms specializing in Archaeological Assessments.

SELECT PROJECT EXPERIENCE – FEDERAL

Stony Point Clearance and Remediation Project – Archaeological Investigations
Former Camp Ipperwash, Ontario

Archaeological Field Leader/Senior Archaeologist. Provision of archaeological support services during UXO clearance activities at Stony Point, Ontario for the Department of National Defence (DND). Archaeological objectives were to identify, protect, and assess the significance of cultural resources encountered and to determine the need for archaeological mitigation through either excavation or avoidance and protection. Attend update meetings and technical discussions and regular liaison with Kettle and Stony Point First Nation representatives.

Parks Canada Archaeological Impact Assessment for Proposed Renewal Upgrades
Point Pelee National Park, Ontario

Project Manager and Field Lead. Archaeological survey through shovel testing of areas of high archaeological potential within proposed renewal upgrades at tip of Point Pelee National Park, Ontario. Provision of a report with survey results, conclusions regarding the archaeological significance and heritage value of findings, and recommendations for additional investigation, where required.

Parks Canada Archaeological Impact Assessment for Proposed Trails
Rouge National Urban Park, Ontario

Project Manager. Archaeological survey through shovel testing of areas of high archaeological potential along 3.5 km of proposed trail corridors and parking lot areas in Rouge National Urban Park, Ontario. Provision of a report with survey results, conclusions regarding the archaeological significance and heritage value of findings, and recommendations for additional investigation, where required.

Parks Canada Artifact Review and Analysis
Point Pelee National Park, Ontario

Project Manager. Review and analysis of artifacts previously recovered for the Point Pelee National Park 2011 Visitor Centre Septic Tank Project and provision of a summary report.

Kayanase Proposed Facility Expansion
Six Nations Reserve No. 40, Ontario

Project Manager. Stage 1 and 2 archaeological assessment of 4 ha land parcel prior to a proposed facility expansion by Kayanase Greenhouse. Assessment resulted in the identification of several pre-contact Indigenous and historical sites, of which three were recommended for further assessment. Avoidance and protection plans were developed for the three sites through engagement with the Indigenous community. Construction monitoring services were also provided as part of the avoidance and protection plan.

Former Camp Ipperwash Investigation
Former Camp Ipperwash, Ontario

Archaeological Advisor (Golder Associates Ltd.). Provision of archaeological advice to DND to identify, protect, and mitigate impacts to cultural resources during UXO, Environmental, and Cultural Resource Investigation of former Camp Ipperwash. Regular liaison with DND project managers and interfacing with First Nation and independent contractors; assistance in the development of GIS mapping of cultural resources for site planning; review and comment on archaeological work plans, interim results and reports; site inspections and participation in stakeholder meetings.

Niagara Ranges / Battlefield of Fort George National Historic Site of Canada
Niagara-on-the-Lake, Ontario

Project Manager. Provision of archaeological support services during UXO clearance activities, and for subsequent soil investigations on the property known as the Niagara Ranges. Archaeological field work as part of the support services totalled 17 days between October 20 and November 24, 2015, and for four days between January 11 and January 14, 2016. All field work activities were performed in accordance with the Parks Canada *Guidelines for the Management of Archaeological Resources* and *Archaeological Recording Manual: Excavations and Surveys*.

SELECT PROJECT EXPERIENCE – AGGREGATE PROJECTS

Proposed St Marys Thomas Quarry Extension
St Marys, Ontario

Archaeology Lead and Task Manager. Stage 1 and 2 archaeological assessment for Votorantim Cimentos North America of 45 ha land parcel for proposed pit extension. Role included communication with the client, health and safety plan preparation, and budget and schedule management. Planned and coordinated field program for Stage 2 archaeological assessments, interpreted all archaeological data, and conducted technical review of prepared report. Active engagement with interested First Nations communities.

Proposed Flamborough Quarry Extension
Flamborough, Ontario

Project Manager. Stage 1 and 2 archaeological assessment for CRH Canada Group Inc. of 27.5 ha land parcel for proposed pit extension. Role included communication with the client, health and safety plan preparation, and budget and schedule management. Planned and coordinated field program for Stage 2 archaeological assessments, interpreted all archaeological data, and conducted technical review of prepared report. Active engagement with interested First Nations communities.

Paris Pit Due Diligence
Paris, Ontario

Project Manager. Stage 1 and 2 archaeological assessment for CRH Canada Group Inc. of 9.4 ha land parcel prior to extraction activities. Role included communication with the client, health and safety plan preparation, and budget and schedule management. Planned and coordinated field program for Stage 2 archaeological assessments, interpreted all archaeological data, and conducted technical review of prepared report.

Proposed Limestone Quarry Bruce County
Bruce County, Ontario

Project Manager. Stage 1 and 2 archaeological assessment of 15.5 ha land parcel for proposed pit. No archaeological sites were identified, and no further work was recommended. Role included communication with the client, health and safety plan preparation, and budget and schedule management. Planned and coordinated field program for Stage 2 archaeological assessments, interpreted all archaeological data, and conducted technical review of prepared report. Active engagement with interested First Nations communities.

SELECT PROJECT EXPERIENCE – MUNICIPAL PROJECTS

Woodhull Cemetery
London, Ontario

Project Manager. Stage 1 background study followed by Stage 2 archaeology survey and GPR survey to identify potential archaeological sites and unmarked burial features. Fieldwork resulted in the identification of one archaeological site and several possible burial features that were recommended for further investigation to meet regulatory requirements. Project involved consultation with municipal and provincial governments and local Indigenous communities.

W12A Landfill Site London, Ontario	Project Manager. Stage 1 background study followed by Stage 2 archaeology survey of future waste disposal areas as part of the City of London's due diligence process. Fieldwork resulted in the identification of one disturbed archaeological site that was not recommended for further investigation. Project involved consultation with municipal government and local Indigenous communities.
Mud Creek Sub-watershed Class Environmental Assessment London, Ontario	Project Manager and Archaeology Lead. Stage 1 Archaeological Assessment for study area comprised of 31 land parcels in the City of London. Reporting included background desktop research, evaluation of archaeological potential, and recommendations for appropriate Stage 2 assessment, where required.

SELECT PROJECT EXPERIENCE – INFRASTRUCTURE PROJECTS

Amherstburg Wastewater Servicing Plan Amherstburg, Ontario	Project Manager and Archaeology Lead; Stage 1 and 2 Archaeological Assessment for 4.2 km long study corridor. Following a property inspection and archaeological survey reporting included background desktop research, evaluation of archaeological potential, and recommendations for further work, where required.
Brantford Water Treatment Complex Brantford, Ontario	Project Manager and Archaeology Lead; Stage 1 and 2 Archaeological Assessments for the Brantford Water Treatment Complex. Field work included a property inspection followed by Stage 2 test trenching to identify potential cultural resources. Stage 1 reporting included desktop research, evaluation of archaeological potential, and recommendations for appropriate Stage 2 assessment. Stage 2 reporting involved summarizing field assessment results and making recommendations for further work, where required.
Commissioners Road West Realignment EA London, Ontario	Archaeology Lead; Stage 1 Archaeological Assessment for linear corridor in the City of London. Field work included a property inspection and reporting included background desktop research, evaluation of archaeological potential, and recommendations for appropriate Stage 2 assessment, where required.
Infrastructure Renewal Program, Contract D, Main Street, Lambeth London, Ontario	Archaeology Lead; Stage 1 Archaeological Assessment for linear corridor in the City of London. Field work included a property inspection and reporting included background desktop research, evaluation of archaeological potential, and recommendations for appropriate Stage 2 assessment, where required.

SELECT PROJECT EXPERIENCE – OIL AND GAS PROJECTS

Stage 1 and 2 Archaeological Assessments, TCPL Northern Ontario Infrastructure Operations and Maintenance Program Various Locations, Ontario	Project Manager; Provided technical guidance and oversight for Stage 1 and Stage 2 archaeological assessments at various TCPL work sites in northern Ontario. Completed daily quality control and quality assurance reviews of field data and ensured compliance fieldwork and reporting was being completed to MTCS *Standards and Guidelines.*

Education

M.A. Buildings Archaeology, University of York, Yorkshire, United Kingdom, 2012

B.Sc., Biological Anthropology Specialist, University of Toronto, Mississauga, Ontario, Canada, 2007

Certifications

Professional Archaeologist, Ontario, Licence No. P390

Canadian Association of Heritage Professionals (CAHP)

Ontario Association of Professional Archaeologists (APA), Professional Member

Government of Canada, Reliability Status

Languages

English – Fluent

Golder Associates Ltd. – Whitby

Cultural Heritage Specialist & Archaeologist

Mr. Ragavan Nithiyanantham (MA, CAHP) is a Professional Archaeologist and Cultural Heritage Specialist with Golder Associates Ltd. He has archaeological, cultural heritage and cultural resource management experience in Ontario. He earned his Bachelor of Science from the University of Toronto (2007) and Master's in Buildings Archaeology from the University of York, UK (2012). His Master's dissertation focused on improving Ontario's heritage impact assessment form. He has served as Project Manager on numerous single and multi-phased archaeological and cultural heritage assessment in the Province of Ontario. Ragavan has extensive experience providing professional and technical consultative advice on archaeological and cultural heritage protection and management within the parameters of the *Ontario Heritage Act*. Ragavan is a member of the Canadian Association of Heritage Professionals (CAHP) and is a professionally licenced archaeologist in Ontario (P390).

Employment History

Golder Associates Ltd. – Whitby, ON
Cultural Heritage Specialist & Archaeologist (2018 to Present)

Archeoworks Inc. – Newmarket, ON
Cultural Heritage Specialist & Archaeologist (2006 to 2018)

D.R. Poulton & Associates Inc. – Toronto, ON
Field Technician (2007 to 2007)

PROJECT EXPERIENCE – ARCHAEOLOGY

Port Hope Area Initiative Project – Assessment of Chance Finds – Faunal Remains
Municipality of Port Hope, ON

Principal investigator for the assessment of chance finds – faunal remains – for the Port Hope Area Initiative Project. Tasks included completing PHAI Project Awareness Training, in-house health and safety training, maintaining health and safety protocols, and the assessment on faunal remains.

Stage 1 Archaeological Assessment, Proposed Improvements to Niagara River Recreational Trail
Regional Municipality of Niagara, ON

Principal investigator for the Stage 1 Archaeological Assessment for the proposed improvements to Niagara River Recreational Trail, in the City of Niagara Fall and Town of Fort Erie, Regional Municipality of Niagara. Following MTCS criteria to determine pre- and post-contact Indigenous archaeological potential and historical Euro-Canadian archaeological potential, the assessment determined parts of the project area to have archaeological potential. Areas determined to have archaeological potential were recommended for Stage 2 archaeological assessment.

Stage 1 Archaeological Assessment, McFarland House
Regional Municipality of Niagara, ON

Principal investigator for the Stage 1 Archaeological Assessment of the McFarland House property, in the Town of Niagara-on-the-Lake, Regional Municipality of Niagara. Following MTCS criteria to determine pre- and post-contact Indigenous archaeological potential and historical Euro-Canadian archaeological potential, the assessment determined majority of the project area to have archaeological potential. Areas determined to have archaeological potential were recommended for Stage 2 archaeological assessment.

Stage 1 Archaeological Assessment, Proposed Queensway/ Hurontario Area Sanitary Sewer, Class EA
City of Mississauga, ON

Project director and professional licensee for the Stage 1 Archaeological Assessment for the proposed Queensway/ Hurontario Area Sanitary Sewer, Class EA, in the City of Mississauga. This project involved the detailed evaluation of archaeological potential for six (6) proposed preliminary sanitary sewer routing options as per Ministry Standards and Guidelines and recommending appropriate strategies for Stage 2 survey. Tasks involved project directing and senior technical review.

Stage 1 Archaeological Assessment Proposed Improvements to Major Mackenzie Drive from McNaughton Road to Keele Street
City of Vaughan, ON

Task Lead for the Stage 1 Archaeological Assessment for the proposed improvements to Major Mackenzie Drive from McNaughton Road to Keele Street in the Regional Municipality of York, Ontario. This project involved the assessment of archaeological potential and the mitigation of impacts. Tasks involved the management of reporting, co-authoring, as well as professional review.

Stage 1 Archaeological Assessment - Barrie Drainage Master Plan, Class EA
City of Barrie, ON

Project director for the Stage 1 Archaeological Assessment for the Barrie Drainage Master Plan, Class EA. Project tasks involved background research, assessment of archaeological potential, site data research, identification of existing conditions, and production of a report as per the 2011 Standards and Guidelines for Consultant Archaeologists, published by the Ministry of Tourism, Culture and Sport.

Stage 1 Archaeological Assessment, Gerrard Street Trunk Watermain Replacement
City of Toronto, ON

Project manager for the Stage 1 Archaeological Assessment for the investigation for the Gerrard Street Trunk Watermain Replacement in the City of Toronto. This project involved the assessment of archaeological potential employing predictive modelling as per the 2011 Standards and Guidelines for Consultant Archaeologists, published by the Ministry of Tourism, Culture and Sport and the City of Toronto's Archaeological Master Plan. Tasks involved the management of field investigation and reporting.

Stage 1 Archaeological Assessment for the Proposed Master Environmental Servicing Plan for the Green Lane Secondary Plan Area
City of Vaughan, ON

Project director as well as senior advisor for the Stage 1 archaeological assessment for the proposed Master Environmental Servicing Plan for the Green Lane Secondary Plan Area. The project involved the assessment of archaeological potential employing criteria implemented by the Ministry of Tourism, Culture and Sport and the mitigation of impacts. Tasks involved project directing, management of fieldwork, reporting, and professional review.

Stage 1 Archaeological Assessment, Investigation of Basement Flooding and Control of Storm Water Runoff Quality
City of Toronto, ON

Project director for the Stage 1 Archaeological Assessment for the investigation of basement flooding and control of storm water runoff quality in the City of Toronto. This project involved the assessment of archaeological potential within areas of development impacts and recommending appropriate mitigation measures. Tasks involved the management of field investigation and reporting, senior advisor and technical review.

Stage 1-2 Archaeological Assessment, Port Colborne Quarry Expansion
Regional Municipality of Niagara, ON

Project manager for the Stage 1-2 Archaeological Assessment for the Port Colborne quarry expansion in the Regional Municipality of Niagara. This project involved the determination of archaeological potential and property assessment of 200+ acres in the City of Port Colborne. The assessment resulted in the identification of 29 pre-contact sites, 1 Euro-Canadian site, and 1 multi-component site. Stage 3 assessment was recommended as per the MTCS criteria on five of the sites. Tasks involved, project management, fieldwork coordination, reporting and professional review.

Stage 1-2 Archaeological Assessment, Town of Richmond Hill Civic Precinct Project
Town of Richmond Hill, ON

Project manager and professional licensee for the Stage 1-2 Archaeological Assessment for the Town of Richmond Hill Civic Precinct Project. This project involved the assessment of archaeological potential and Stage 2 test pit survey in areas of archaeological potential. Tasks involved the project management and technical review.

Stage 1-2 Archaeological Assessment, Proposed Detailed Design of Mississauga Road from Sandalwood Parkway to Mayfield Road
City of Brampton & Town of Caledon, ON

Project director and professional licensee for the Stage 1-2 Archaeological Assessment for the proposed detailed design for the widening of Mississauga Road from Sandalwood Parkway to Mayfield Road, in the City of Brampton and Town of Caledon. This project involved the detailed evaluation of archaeological potential and Stage 2 test pit and pedestrian survey. The project was completed on schedule, and budget and received Ministry clearance. Tasks involved project directing, communication, coordination, technical review and senior advisor.

Stage 1 and Stage 2 Archaeological Assessment, Road Reconstruction, Bridge and Culvert Improvements to Queen Street East
Town of Caledon, ON

Project manager and project director and professional licensee for the Stage 1 and Stage 2 Archaeological Assessment for the proposed road reconstruction, bridge and culvert improvements to Queen Street East, in the Town of Caledon. The Stage 1 assessment involved the detailed evaluation of archaeological potential for the project area as per the Ministry Standards and Guidelines and recommending appropriate strategies for Stage 2 survey. The Stage 2 assessment involved test pit survey in areas of archaeological potential. The Stage 2 assessment determined the project area to be free of archaeological concerns. Tasks involved project management, project director, technical review and senior advisor.

Stage 2 Archaeological Assessment, Region of Peel East to West Division Sanitary Trunk Sewer, Class EA
City of Mississauga, ON

Task manager and professional licensee for the Region of Peel East to West Division Sanitary Trunk Sewer, Class EA, in the City of Mississauga. The Stage 2 assessment investigated three areas (Area A, Area B, and Area C) to accommodate the Region's need to investigate additional area to accommodate a revised alignment and potential shaft locations. The Stage 2 assessment involved test pit and pedestrian survey. Task involved coordination (i.e., QuickFAP, access permits), task management, property survey, communication with the Ministry and Heritage Mississauga, and reporting.

Stage 2 Archaeological Assessment, Heritage Road Layover Facility
City of Brampton & Town of Halton Hills, ON

Project director and professional licensee for the proposed Heritage Road Layover Facility, in the City of Brampton. The Stage 2 assessment involved test pit and pedestrian survey in areas of archaeological potential. The Stage 2 assessment resulted in the discovery of two Euro-Canadian sites and one Pre-Contact Indigenous site. Tasks involved project directing and technical review.

Stage 2 Archaeological Assessment, Mayfield Road Class EA from Airport Road to Coleraine Drive City of Brampton & Town of Caledon, ON	Project director and professional licensee for five outstanding properties as part of the Mayfield Road Class Environmental Assessment from Airport Road to Coleraine Drive, in the City of Brampton and Town of Caledon. The Stage 2 assessment involved test pit survey of properties where permission-to-enter was granted. Tasks involved the project directing, communication and technical review.
Stage 2 Archaeological Assessment, Proposed Conestogo Plains Water Supply System Class EA City of Peterborough, ON	Project director and professional licensee for the Stage 2 archaeological assessment for the proposed Conestogo Plains Water Supply System Class EA, in the City of Peterborough. The Stage 2 assessment involved the test pit survey of areas of archaeological potential. Tasks involved project director, communication, coordination, and senior review.
Stage 2 Archaeological Assessment - Detail Design of Major Mackenzie Drive Road Widening City of Vaughan, ON	Project manager for the Stage 2 Archaeological Assessment of the proposed detail design of Major Mackenzie Drive road widening in the City of Vaughan. Tasks involved the management of reporting, senior advisor and technical review. Project was completed on schedule and within budget.
Stage 2 Archaeological Assessment, Woolwich Street Road Reconstruction Class EA City of Kitchener, ON	Project director and professional licensee for the Stage 2 archaeological assessment for the proposed Reconstruction of Woolwich Street, Class EA, in the City of Kitchener. The Stage 2 assessment involved the test pit survey of areas of archaeological potential. Tasks involved project director, communication, coordination, and senior review.
Stage 3 Archaeological Assessment, AjGv-85, Proposed Trail Improvements City of Mississauga, ON	Project director and professional licensee for the Stage 3 Archaeological Assessment of the historical Euro-Canadian site, AjGv-85, for the proposed trail improvements with the Winding Lane Bird Sanctuary property. The Stage 3 assessment involved the partial Stage 3 investigation within the limits of the project. The assessment determined the site to have no further cultural heritage value or interest, as per Ministry Standard. Tasks involved project directing, communication, coordination and technical review.
Stage 3 Archaeological Assessment for the Coates Site (BaGu-171) Town of Aurora, ON	Project director and professional licensee for the Stage 3 Archaeological Assessment of the Coates Site (BaGu-171), associated with the detail design of Leslie Street from Wellington Street to Mulock Drive, and St. John's Sideroad from Leslie Street to Highway 404 in the Town of Aurora. Tasks involved project directing, management of field team, and the compilation a Stage 3 report in compliance with the requirements Ministry of Tourism, Culture and Sport.
Stage 3 Archaeological Assessment, AkGx-700, Proposed Widening of Mississauga Road from Bovaird Road to Mayfield Road, Class EA City of Brampton, ON	Project manager and professional licensee for the Stage 3 Archaeological Assessment of the historical Euro-Canadian site, AkGx-700, for the proposed widening of Mississauga Road from Bovaird Road to Mayfield Road, Class Environmental Assessment. The Stage 3 assessment involved the partial Stage 3 investigation involving test unit excavation within the grading limits of the proposed road widening. The assessment determined the site to have further cultural heritage value or interest, as per Ministry Standard. Tasks involved project management, professional licensee, senior advisor and technical review.

Stage 3 Archaeological Assessment, AkGx-691, Proposed Caledon Developments
Town of Caledon, ON

Project director/manager and professional licensee for the Stage 3 Archaeological Assessment of the Pre-Contact Indigenous site, AkGx-691, for the proposed Caledon subdivision development. The Stage 3 assessment involved the excavation of 21 test units on a 5 m grid, artefact analysis, and reporting. The assessment determined the site to have no further cultural heritage value or interest. Tasks involved project directing/management, senior advisor and technical review.

Stage 3 Archaeological Assessment of St. Patrick's Church and Cemetery, Proposed Reconstruction of Mayfield Road
City of Brampton, ON

Project director and professional licensee for the Stage 3 Archaeological Assessment of St. Patrick's Church and Cemetery for the proposed reconstruction of Mayfield Road, in the City of Brampton. The Stage 3 assessment involved the mechanic topsoil removal adjacent to St. Patrick's Church and Cemetery to investigate the area of potential human interments. No human interments were encountered, however, construction monitoring was recommended for areas that were inaccessible to mechanical topsoil removal. Tasks involved project directing, technical review and senior advisor.

Stage 3 and 4 Excavation – Harper Site (AlGw-172), Proposed Construction of the Bolton Arterial Road (Regional Road 150)
Town of Caledon, ON

Project manager and professional licensee for the Stage 3 assessment and Stage 4 partial excavation of the Harper Site, AlGw-172 (Euro-Canadian) as part of the proposed construction of the Bolton Arterial Road (Regional Road 150), in the Town of Caledon. This project involved the expedited excavation of the Harper Site over the fall and winter season to accommodate the Region's construction schedule, while meeting the requirements of the Ministry Standards and Guidelines. Excavation was successfully completed on schedule and as per Ministry Standards. Tasks involved project managing, co-authoring and technical review.

Stage 4 Mitigation, Toronto General Hospital Site, AjGu-51
Toronto, ON

Project director and professional licensee for the Stage 4 mitigation of the Toronto General Hospital Site, AjGu-51, in the City of Toronto. Stage 4 mitigation was undertaken in compliance with the Ontario Heritage Act and 2011 Standards and Guidelines for Consultant Archaeologist. The Stage 4 mitigation included hand and mechanical excavation. Tasks involved project directing, communication with engineering personnel, ensuring health and safety of project personnel and senior advisor.

Stage 4 Mitigation - Highway 407 East Phase 2 Project, BaGp-54 Site
Municipality of Clarington, ON

Project manager for the Highway 407 East Phase 2 Project, Stage 4 mitigation of the BaGp-54 site, in the Municipality of Clarington. The project involved the complete excavation of the site, consisting of hand and mechanical excavation. Tasks involved the management of field investigation, reporting, senior advisor and reviewer. Project was completed on schedule and within budget.

Stage 1-4 Archaeological Assessment and Mitigation, Proposed Block 55 East Development
City of Vaughan, ON

Project manager for the proposed Block 55 East development of a 191-hectare parcel of land in the City of Vaughan. Stage 1 assessment determined the property to have archaeological potential. Stage 2 assessment resulted in the 35 archaeological sites of Pre-Contact Indigenous, historical Euro-Canadian, and multi-component affiliations. The Stage 3 assessment and Stage 4 excavation of sites with cultural heritage value or interest resulted in the full clearance of the 191-hectare parcel. Tasks involved project management, project coordination, Aboriginal engagement, Ministry communications, senior advisor and technical review.

Stage 4 Mitigation - Highway 407 East Phase 2 Project, BaGp-54 Site
Municipality of Clarington, ON

Project manager for the Highway 407 East Phase 2 Project, Stage 4 mitigation of the BaGp-54 site, in the Municipality of Clarington. The project involved the complete excavation of the site, consisting of hand and mechanical excavation. Tasks involved the management of field investigation, reporting, senior advisor and reviewer. Project was completed on schedule and within budget.

Stage 4 Excavation – Hart Site (AlGw-151), Detailed Design for Improvements to Highway 50
City of Brampton, ON

Project director and professional licensee for the Stage 4 partial excavation of the Hart Site, AlGw-151 (Euro-Canadian) as part of the Class Environmental Assessment of Highway 50 from Castlemore Road to Mayfield Road and Mayfield Road from Highway 50 to Coleraine Drive, in the City of Brampton. This project involved the excavation of the Hart Site as per the requirements of the Ministry Standards and Guidelines. Excavation was successfully completed on schedule and as per Ministry Standards. Tasks involved project directing and technical review.

Education

Master of Arts Archaeology, Wilfrid Laurier University, Waterloo, 2013

Post-Baccalaureate Heritage and Collections Management, University of Victoria, Victoria, 2015

Bachelor of Arts Archaeology, Wilfrid Laurier University, Waterloo, 2011

Certifications

Applied Research Licence (R1149), Ministry of Tourism, Culture and Sport, as of January 2017

Golder Associates Ltd. – Mississauga

Archaeologist / Material Culture Analyst

Alisha started her career in Ontario archaeology in 2008. Since then, Alisha has completed her Bachelor of Arts (2011) and Master of Arts (2013), both degrees from Wilfrid Laurier University. Since 2013, Alisha has undertaken contract positions at the Ontario Heritage Trust as well as multiple archaeological consulting firms in Ontario. In 2015, Alisha completed post-graduate heritage and collections management courses through the University of Victoria which today she applies to her position in the Cultural Resource Management sector.

Alisha has been with Golder Associates Ltd. since 2016 as a Staff Archaeologist, Lab Manager and Project Manager/Task Lead. In this role, Alisha has been the lead material culture analyst and report writer on numerous archaeological projects in Ontario. Alisha has extensive knowledge of Euro-Canadian archaeological sites and material culture as well as strong archival research skills developed from conducting numerous historic background assessments.

Alisha has an Applied Research Licence with the Ontario Ministry of Heritage, Sport, Tourism and Culture Industries (R1149).

Employment History

Golder Associates Ltd. – Mississauga
Archaeologist (2016 to Present)

Material Culture Analyst and Manager of Mississauga Archaeology Lab including supervising staff, maintaining lab HSSE standards, and managing digital artifact databases and collections storage. Project Manager/Task Lead for Stage 1-2 Archaeological Assessments and Historic Researcher and Report Writer for archaeological and built heritage assessments.

CRM Lab Archaeology and Heritage Management – Toronto
Lab Manager (2013 to 2016)

Performed archival research, artifact analysis and report writing for Stage 1-4 historic Euro-Canadian archaeological assessments in southern Ontario.

Ontario Heritage Trust – Toronto
Lab Technician (non-consecutive contract) (2012 to 2016)

Catalogued (via MS Access or MINISIS Museum Software), accessioned and created reference collections for provincially significant historic Euro-Canadian and Contact period sites across Ontario. Supervised youth programs during Spadina House Summer Camp and conducted detailed archival research on 19th century Ashbridge Estate family diaries.

Scarlett Janusas Archaeology Inc. – Clarington
Field Lab Manager (2015 to 2015)

Supervised processing as well as catalogued and wrote artifact analyses for

multiple historic Euro-Canadian farmstead assemblages during the 407 east expansion.

Wilfrid Laurier University – Waterloo
Teaching Assistant (2011 to 2012)

Led undergraduate archaeology lectures and labs as well as assisted professors with marking student assignments, papers and exams.

Canadian Air and Space Museum (formerly Toronto Aerospace Museum) – Toronto
Interim Collections Manager/Curator (2011 to 2011)

Managed various museum procedures including processing donations, conserving and cataloguing artifact collections/archival materials (via PastPerfect Software), and creating/maintaining exhibits.

Textile Museum of Canada – Toronto
Museum Docent (2009 to 2011)

Assisted with educational programs for school groups including elementary, college and university students.

Benares Historic House and Bradley Museum – Mississauga
Museum Assistant (2008 to 2009)

Accessioned artifacts and archival material for museum inventory.

Historic Horizon Inc. – Waterloo
Lab Assistant (2008 to 2009)

Processed artifact assemblage from large 19th century farmstead site in Oakville, Ontario.

Archaeological Services Inc. – Toronto
Field Technician (2008 to 2009)

Conducted multiple Stage 2-4 archaeological assessments in central and southern Ontario.

PROJECT EXPERIENCE – PROJECT MANAGEMENT

8383 Mississauga Road, Brampton	Stage 1 Project Manager, Historic Researcher and Report Writer (2020)
64 Johnston Avenue, Toronto	Stage 1-2 Project Manager and Report Writer (2018)
2444-2446 Old Bronte Road, Oakville	Stage 1-2 Project Manager (2018)

Relief Line Project Assessment, Toronto	Stage 1 Task Lead, Historic Researcher and Report Writer (2017-2018)

PROJECT EXPERIENCE – ARCHAEOLOGY

Enbridge Line 10 Westover Segment Replacement Project, Hamilton	Artifact Analyst and Report Writer for eight (8) Stage 3 pre-Contact Indigenous sites (2016-2017) Artifact Analyst and Report Writer for five (5) Stage 4 pre-Contact Indigenous sites (2017-2019)
Power West Trail Project, Toronto	Stage 1 Historic Researcher and Report Writer (2019)
Historic Federal Building, 85 Richmond Street West, Toronto	Stage 1 Historic Researcher and Report Writer (2017)
8849 Highway 27, Vaughan	Stage 2 Field Supervisor and Report Writer (2017)
Part Lots 16 & 17 Con 2, East Gwillimbury	Stage 2 Assistant Field Supervisor and Report Writer (2017)
570 Sundial Drive, Orillia	Stage 2 Assistant Field Supervisor and Report Writer (2017)
St. Lawrence Market North, Toronto	Stage 4 Field and Lab Assistant (2016-2017)

PROJECT EXPERIENCE – CULTURAL SCIENCES

Front Street Parliament Site, Toronto	Artifact Reference Collection and Conservation Plan
Duff-Baby House, Windsor	Artifact Reference Collection and Conservation Plan
HBC Staff House, Moose Factory	Artifact Reference Collection Rehousing and Public Archaeology Digitization Project

MacDonell-Williamson House, Pointe-Fortune	Artifact Reference Collection Rehousing and Public Archaeology Digitization Project
Inge-Va, Perth	Artifact Reference Collection Rehousing and Public Archaeology Digitization Project

TRAINING

Accessibility for Ontarians with Disabilities Act, 2005, Accessible Standards for Customer Service Course

WHIMIS

Anti-Bribery/Anti-Corruption

PROFESSIONAL AFFILIATIONS

Ontario Association of Professional Archaeologists, as of May 2018

Ontario Archaeological Society, as of January 2017

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