

GEORGE R. CLARK, B.Sc., M.A.
Archaeological Consultants and Contractors
Email: george@archaeologicalcontractors.com
Web : www.archaeologicalcontractors.com
Cell: (416) 894-7145

- **Licensed by the Ministry of Culture (P120) to conduct all forms of archaeological investigation in southern Ontario**

EDUCATION

Master of Arts, Department of Anthropology, 2003

University of Manitoba, Winnipeg, Manitoba.

Thesis title: *The Chemical Characterization of Onondaga Chert from the Peace Bridge Site (AfGr-9): Implications for the spatial movement of Late Archaic Lithics in Southern Ontario.*

Bachelor of Science, 1995

University of Waterloo, Waterloo, Ontario.

SPECIALIZED SKILLS / QUALIFICATIONS

- Professor in the School of Biological Sciences and Applied Chemistry at Seneca College of Applied Arts and Technology - specializing in Instrumental Analysis (including Atomic Absorption Spectroscopy (Flame/Furnace), ICP-AES, IR Spectroscopy and GC/HPL Chromatography)
- Instrumental Analysis of Archaeological Artifacts – including principal research and/or auditing resultant data
- Previous experience conducting MTO archaeological/heritage surveys & assessments
- Experience in conducting geophysical and remote sensing surveys - including ground resistivity, ground penetrating radar and magnetometry
- Cemetery (marked and unmarked) investigations
- GIS and AutoCAD modeling and Cartography

CAREER RELATED SKILLS

- Completed hundreds of stage 1-4 archaeological assessments in southern Ontario
- Conducted several large-scale excavations on Iroquoian Villages
- Project supervision from initial contract to completed project
- Conduct geophysical assessments to locate historic/precontact components
- Supervise all aspects of reporting and analysis
- Liaison with Ministry of Culture reviewers to assure quality of archaeological recording
- Experience in urban archaeology and liaising with Heritage Preservation Services in the City of Toronto

WORK EXPERIENCE

May 2005 – present
Sept. 2003 – present
May 1999 – April 2005
1998
1997

Archaeological Consultants and Contractors
Seneca College of Applied Arts and Technology
Archaeological Services Inc.
University of Toronto, Department of Anthropology
The Westray Project, Westray, Orkney, Scotland

ONTARIO ARCHAEOLOGICAL FIELD EXPERIENCE – STAGE 4 HIGHLIGHTS

- Stage 4 salvage excavation of the Alexandra Site (AkGt-53), Part of Lot 29, Concession 4, City of Toronto (Formerly City of Scarborough), Ontario
- Stage 4 Salvage Excavation of the Robb Site, a 13th century A.D. Middle Iroquoian village in Markham
- Stage 4 salvage excavation on portions of the Jarrett-Lahmer site, a late 15th –early 16th century A.D. Late Iroquoian village in Vaughan
- Stage 4 salvage excavation of the Gould Site, an early to mid-19th century farmstead in Uxbridge
- Stage 4 salvage excavation of the Lynde site, an early 19th century A.D. farmstead in Whitby
- Stage 4 salvage excavation of the Jennings site, an early 19th century A.D. farmstead in Markham
- Stage 4 salvage excavation of the Flanagan site, an early 19th century A.D. farmstead in Brampton
- Stage 4 salvage excavation of the Neu site, an early 19th century A.D. farmstead and blacksmith shop in Markham
- Stage 4 salvage excavation of the Covenanter site, an early 19th century A.D. farmstead in Brampton
- Stage 4 salvage excavation of the Peace Bridge site, a multi-component Late Archaic through Late Woodland (c.2000 B.C.- A.D. 1600) site in Fort Erie
- Stage 4 salvage excavation of the Baker site, an Iroquoian village in the City of Vaughan
- Stage 4 salvage excavation of the Hector-McLean site, an early 19th century A.D. in the city of Vaughan farmstead in Whitby
- the delineation of the Moatfield site, an early Iroquoian village and excavation of the associated ossuary (ca A.D. 1330) in the City of Toronto
- Stage 4 salvage excavation of the Holly site, a Middle Iroquoian village (ca 1350) in Barrie, Ontario
- Stage 4 salvage excavation of the Mount Albion West Site, an early Paleoindian site (ca 11, 000BP) in the City of Hamilton
- Stage 4 salvage excavation of the Chappel Terrace site, a Late Iroquoian (ca AD 1400) hamlet in Mississauga
- Stage 4 salvage excavation of the Hutchison site, a Middle Iroquoian (ca AD 1350) hamlet in Markham

- delineation and recovery of human remains from the Staines Road Site, a disturbed Early Iroquoian Ossuary (ca AD 1250) in Toronto

ARCHAEOLOGICAL SUPERVISORY EXPERIENCE - HIGHLIGHTS

Stage 1 / 2 Archaeological Assessments

- Stage 1 and 2 Archaeological Assessment of Proposed Golf Course, Part of Lots 22 and 23, Concession 7, Town of Bradford, West Gwillimbury, Ontario
- Stage 2 Archaeological Assessment, Community of Weston Highlands (Block 33 West) City of Vaughan
- Stage 2 Archaeological Assessment of Oak Ridges Farm Co-Tenancy, Town of Richmond Hill, Municipality of York, Ontario
- Stage 1 and 2 Archaeological Assessment of Draft Plan of Subdivision (Phase IV and V) Part of Lots 62 and 63, Concession 1, E.Y.S. and Part of Lots 2 and 3, Concession 2, E.Y.S. Town of Richmond Hill, Regional Municipality of York, Ontario 19T(R)-98011
- Stage 1 and 2 Archaeological Assessment of Proposed Residential Subdivision Part of Lots 12 & 13, Concession 14 and Part of Lots 12 & 13, Concession 15 Geographic Township of Tecumseth County of Simcoe, Ontario
- Stage 1 & 2 Archaeological Assessment of Draft Plan of Subdivision 18T-99019 and 18T-99020, Part of Lot 20, Concession 3, (Geographic Township of Whitby, Ontario County), Now in the Town of Whitby, Regional Municipality of Durham, Ontario
- Stage 1 and 2 Archaeological Assessment of the Whitwell Farm Development and Stage 3 Investigation of the Whitwell Site (BaGu-101), Part of Lots 21 and 22, Concession 9, (Geographic Township of Whitchurch), Now the Town of Aurora, Regional Municipality of York, Ontario
- Stage 1 and 2 Archaeological Assessment of the Castle Glen Recreational Development Part of Lots 8, 9 and 10, Concession 3, Geographic Township of Collingwood Now the Town of Blue Mountains County of Grey, Ontario
- Stage 1 and 2 Archaeological Assessment of Registered Plan 18 and Reserve, Part of Lots 6-8, Block P, (Old Village of Markham), Now the Town of Markham, Regional Municipality of York, Ontario
- Stage 1 and 2 Archaeological Assessment of the Cornell-Mattamy Development, Part of Lots 11-16, Concession 9 (Geographic Township of Markham), Now the Town of Markham, Regional Municipality of York, Ontario
- Stage 1 and 2 Archaeological and Built Heritage Assessment of Part of West Half of Lot 28, Concession 2, E.Y.S. Geographic Township of Markham, now in the town of Richmond Hill Regional Municipality of York, Ontario
- Stage 1 and 2 Archaeological Assessment of Draft Plan of Subdivision 19TM-01015 Part of Lots 16, 17 and 18, Concession 9, Geographic Township of Markham Now the Town of Markham Regional Municipality of York, Ontario
- Stages 1 and 2 Archaeological Assessment of Draft Plan of Subdivision, 19T-95123, Part of Lot 25, Concession 2, E.Y.S. Geographic Township of Markham, Now the Town of Richmond Hill Regional Municipality of York, Ontario

- Stage 1 and 2 Archaeological Assessment of Proposed Development Located Within Lot 56, Concession 1, East of Yonge Street, Town of Richmond Hill, Regional Municipality of York, Ontario
- Stage 2 Archaeological Assessment of Duke of Richmond, Stage II Draft Plan, Richmond Hill, Regional Municipality of York

Stage 3 Archaeological Testing

- Stage 3 Archaeological Excavation of the Kelly Site (BaGu-42), and Stage 4 Archaeological Excavation of the Wakefield Site (BaGu-49), East Gwillimbury GO Centre lands, West half of Lot 5, Concession 2 E.Y.S., Town of East Gwillimbury, Regional Municipality of York, Ontario
- Stage 3 Archaeological Assessment of Two 19th Century Archaeological Sites (AIGt-284 and AIGt-286) Located on the Ninth Line Sanitary Trunk Sewer Extension to Stouffville, Regional Municipality of York, Ontario
- Stage 3 Archaeological Resource Assessment of Sites AkGx-40 and AkGx-41 Sewage Treatment Plant and Borrow Pit Areas, Part of West Half of Lot 2, Concession 1, W.H.S. Geographic Township of Caledon Now in the Town of Caledon, Regional Municipality of Peel, Ontario
- Stage 3 Archaeological Assessment of the Mantle Site (AIGt-334), Stouffville, Regional Municipality of York, Ontario

Stage 4 Mitigative Excavation

- Stage 4 Archaeological Excavation of the Hishon Site (AkGw-217, Draft Plan of Subdivision 21T-99021B, Part of Lots 9 and 10, Concession 8 N.D., former Gore of Toronto Township, now the City of Brampton, Regional Municipality of Peel, Ontario
- Stage 4 Archaeological Excavation of the Delong 2 Site (AIGr-140), Catholic Cemeteries Land, Part 1 Plan 40R-11202, Lot 26, Concession 5, former Whitby Township, now the Town of Whitby, Regional Municipality of Durham, Ontario
- Stage 4 Draft Plan of Subdivision 19T-00V19, Block 18 Planning Area, and the Feightner archaeological site (AIGu-168), City of Vaughan [ASI 00HJ-02] (6 Days)
- Stage 4 Archaeological Salvage Excavations of the Baxter Site AIGt-284, and Site AIGt-286, Ninth Line Sanitary Trunk Sewer Extension to Stouffville, Regional Municipality of York
- Stage 4 archaeological salvage Excavations of the Brothers Marr (AIGt-329), William Marr (AIGt-330), and Cornell (AIGt-323) Sites and Site AIGt-326 revisit, Part of Lots 11-16, Concession 9, (Geographic Township of Markham), Regional Municipality of York, Ontario
- Excavation of the Elmbank Church, Rectory and Cemetery, Former Lot 8, Concession 5, Toronto Township, Peel County, Ontario at Pearson Airport, Airports Authority, Toronto.

SPATIAL ANALYSIS / GRAPHICS FOR ONTARIO ARCHAEOLOGICAL REPORTS AND PUBLICATIONS - HIGHLIGHTS

- R.Williamson & S. Pfeiffer (Eds.) Bones of the Ancestors: The Archaeology and Osteobiology of the Moatfield Ossuary. Accepted for publication in the Mercury Series, Canadian Museum of Civilization. In press. Graphics included over 100 detailed plan drawings of the ossuary itself, published in an accompanying CD-ROM.
- Stage 1-4 Archaeological Assessment of the Huson Site (AgGt-111), Mountain Road, City of Thorold, Municipality of Niagara, Ontario and Costing for Stage 4 Salvage Excavation
- Report on the Archaeological Investigation of the Staines Road site (AkGt-55) City of Toronto, Ontario
- Detailed mapping for the Robb Site, a 13th century A.D. Middle Iroquoian village in Markham
- Detailed mapping for the Peace Bridge site, a multi-component Late Archaic through Late Woodland (c.2000 B.C.- A.D. 1600) site in Fort Erie
- In the Shadow of the Bridge II: The Archaeology of the Peace Bridge Site (AfGr-9) 1997-2000 Investigations. Ronald F. Williamson and Shaun J. Austin, Editors Occasional Publications of Archaeological Services Inc., Volume 2. In production
- Detailed mapping for the salvage excavation of the Baker (AkGu-15) site, an Iroquoian village in Vaughan
- Detailed Mapping Stage 4 Archaeological Excavation of the Holly Site (BcGw-57), Dykstra Lands, Holly Planning Area, City of Barrie, Simcoe County, Ontario - Completion of Fieldwork [ASI 97PO-03 & 00PO-01]
- Detailed mapping of the Mount Albion West / King's Forest point Site, an early Paleoindian site (ca 11, 000BP) in the City of Hamilton Red Hill Valley Project – Archaeology mapping
- Detailed mapping of the Elmbank Church, Rectory and Cemetery, Pearson Airport, Greater Toronto, Airports Authority, Toronto, where over 600 individuals interred between 1833 and 1932 were exposed and moved (Archaeological Investigation of the Elmbank Church and Cemetery Former Lot 8, Concession 5 Toronto Township, Peel County, Ontario)
- GIS Data Manipulation and Management – Kawartha Highlands Signature Site Cultural Heritage Assessment & Reconnaissance
- GIS Data Manipulation and Management – GRIDS Archaeological Study & Cultural Landscape Heritage Study (Master Plan), City of Hamilton

ARCHAEOLOGICAL GEOPHYSICS EXPERIENCE - HIGHLIGHTS

- Resistivity Survey of the Lee Pioneer Cemetery, City of Peterborough, Peterborough County, Ontario
- Stage 1 & 2 Archaeological Assessment of the Kindree Family Cemetery, City of Mississauga, Regional Municipality of Peel, Ontario

SELECTIVE PUBLICATIONS

Clark, G. (1999) *From Death to Dust: An Introduction to Diagenesis and its Potential Effects on Archaeological Bone Preservation*. Paper presented at the 9th Annual APALA Conference, Winnipeg, Manitoba, Jan. 29-31, 1999.

Williamson, R.F., Clish, A., **Clark, G.**, Monckton, S., Stewart, A., Steiss, D., Todd, D. (2002) *Before the Plough: The Archaeology of the Early Archaic Huson Site*: Paper presented at the Annual Meeting of the Canadian Archaeological Association, Ottawa, Ontario, May 17, 2002.

Williamson, R.F., Clish, A., **Clark, G.R.**, & Pfeiffer, S. (2003) The Archaeology of the Moatfield Ossuary. In *Bones of the Ancestors: The Archaeology and Osteobiography of the Moatfield Ossuary*. Eds. R.F. Williamson & S. Pfeiffer. Archaeological Survey of Canada, Mercury Series, Paper No.163, Canadian Museum of Civilization.