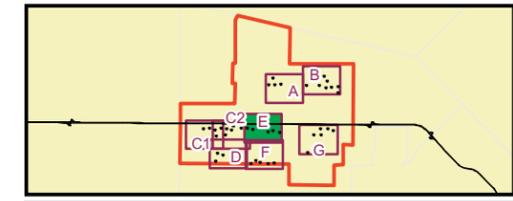
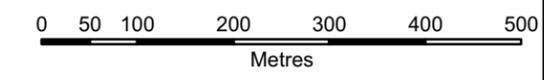


- LEGEND**
- Turbine Layout 38
 - Substation
 - Access Road
 - Collector Cable
 - Site Study Area
 - Expressway
 - Major Road
 - Local Road
 - Watercourse, Permanent
 - Watercourse, Intermittent
 - Proposed Laydown / Staging Area
 - Municipal Boundary
 - Waterbody, Permanent
 - Wetland, Permanent
 - Stage 2 Pedestrian Survey, 5m Intervals
 - Disturbed, Not Assessed
 - Archaeological Location, Stage 3 Required
 - Archaeological Location, Stage 2 Only



REFERENCE

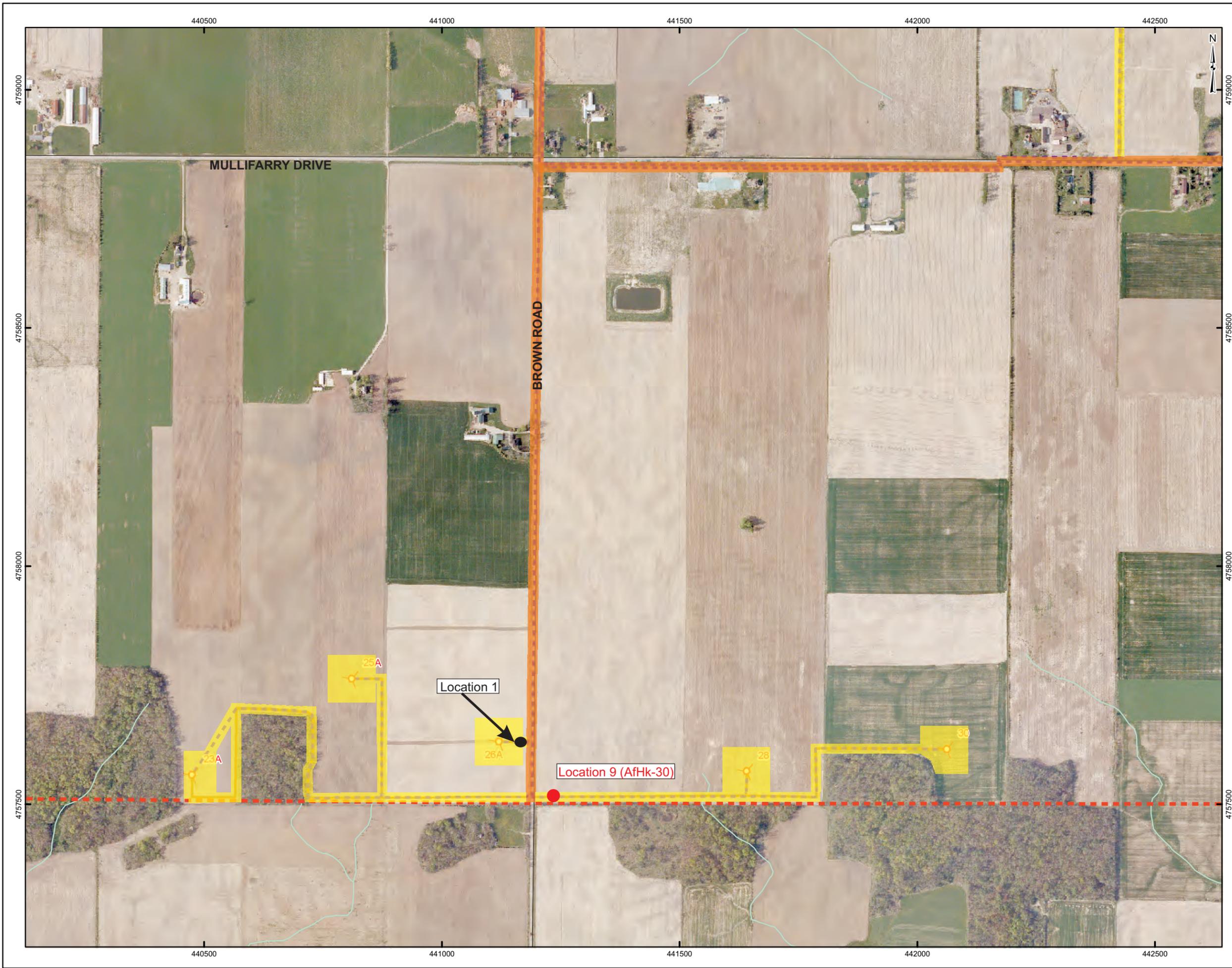
Base Data - MNR NRVIS, obtained 2004, CANMAP v2006.4
 Produced by Golder Associates Ltd under licence from Ontario Ministry of Natural Resources, © Queens Printer 2009
 Air Photo - Spring 2006 First Base Solutions.
 Datum: NAD 83 Projection: UTM Zone 17N



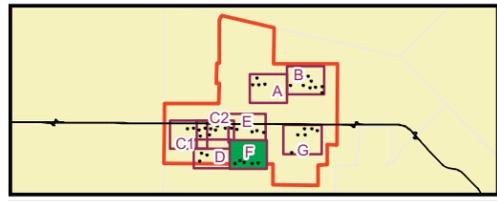
PROJECT	STAGE 2 ARCHAEOLOGICAL ASSESSMENT NEXTERA ADELAIDE WIND FARM GEO. TWP. OF ADELAIDE, MIDDLESEX COUNTY, ONTARIO		
TITLE	STAGE 2 METHODS AND RESULTS		
	PROJECT NO.	07-1112-0151	SCALE AS SHOWN
	DESIGN	PP 05 Mar. 2008	REV. 0
	GIS	PP 16 Nov. 2009	
	CHECK		
	REVIEW		

TILE E

G:\Projects\2007\07-1112-0151_TCA\Adelaide\WindFarm\GIS\MapDocs\Draft\February2009\Edits\Archaeology\FieldMap_E.mxd

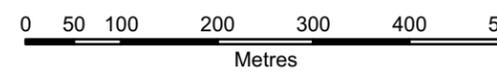


- LEGEND**
- Turbine Layout 38
 - Substation
 - Access Road
 - Collector Cable
 - Site Study Area
 - Expressway
 - Major Road
 - Local Road
 - Watercourse, Permanent
 - Watercourse, Intermittent
 - Proposed Laydown / Staging Area
 - Municipal Boundary
 - Waterbody, Permanent
 - Wetland, Permanent
 - Stage 2 Pedestrian Survey, 5m Intervals
 - Disturbed, Not Assessed
 - Archaeological Location, Stage 3 Required
 - Archaeological Location, Stage 2 Only



REFERENCE

Base Data - MNR NRVIS, obtained 2004, CANMAP v2006.4
 Produced by Golder Associates Ltd under licence from Ontario Ministry of Natural Resources, © Queens Printer 2009
 Air Photo - Spring 2006 First Base Solutions.
 Datum: NAD 83 Projection: UTM Zone 17N



PROJECT STAGE 2 ARCHAEOLOGICAL ASSESSMENT
 NEXTERA ADELAIDE WIND FARM
 GEO. TWP. OF ADELAIDE, MIDDLESEX COUNTY, ONTARIO

TITLE **STAGE 2 METHODS AND RESULTS**

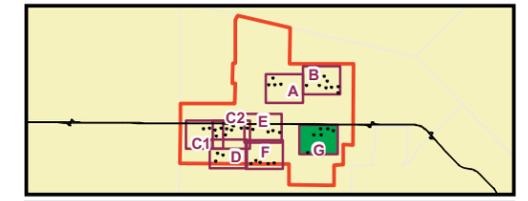
	PROJECT NO.	07-1112-0151	SCALE AS SHOWN	REV. 0
	DESIGN	PP 05 Mar. 2008		
	GIS	PP 16 Nov. 2009		
	CHECK			
	REVIEW			

TILE F

G:\Projects\2007\07-1112-0151_TCA\Adelaide Wind Farm\GIS\MapDocs\Draft\February2009\Edits\Archaeology\FieldMap_F.mxd

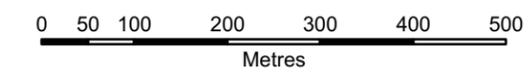


- LEGEND**
- Turbine Layout 38
 - Substation
 - Access Road
 - Collector Cable
 - Site Study Area
 - Expressway
 - Major Road
 - Local Road
 - Watercourse, Permanent
 - Watercourse, Intermittent
 - Proposed Laydown / Staging Area
 - Municipal Boundary
 - Waterbody, Permanent
 - Wetland, Permanent
 - Stage 2 Pedestrian Survey, 5m Intervals
 - Disturbed, Not Assessed
 - Archaeological Location, Stage 3 Required
 - Archaeological Location, Stage 2 Only



REFERENCE

Base Data - MNR NRVIS, obtained 2004, CANMAP v2006.4
 Produced by Golder Associates Ltd under licence from Ontario Ministry of Natural Resources, © Queens Printer 2009
 Air Photo - Spring 2006 First Base Solutions.
 Datum: NAD 83 Projection: UTM Zone 17N



PROJECT STAGE 2 ARCHAEOLOGICAL ASSESSMENT
 NEXTERA ADELAIDE WIND FARM
 GEO. TWP. OF ADELAIDE, MIDDLESEX COUNTY, ONTARIO

TITLE **STAGE 2 METHODS AND RESULTS**

	PROJECT NO.	07-1112-0151	SCALE AS SHOWN	REV. 0
	DESIGN	PP 05 Mar. 2008		
	GIS	PP 16 Nov. 2009		
	CHECK			
	REVIEW			

TILE G

G:\Projects\2007\07-1112-0151_TCA\AdelaideWindFarm\GIS\MXDs\Draft\February2009\Edits\Archaeology\FieldMap_G.mxd



APPENDIX B

Stage 2 Artifact Catalogue



APPENDIX B STAGE 2 ARTIFACT CATALOGUES

Location 1

Cat. #	Context	Depth (cm)	Artifact	Freq.	Comments
1	surface	0	glass, bottle	25	15 clear, 5 Vicks blue, 3 brown, 1 green, 1 purple
2	surface	0	glass, white	6	
3	surface	0	glass, dish	1	
4	surface	0	glass, lamp chimney	1	
5	surface	0	porcelain	1	plain
6	surface	0	ironstone	1	plain
7	surface	0	hydro insulator	4	
8	surface	0	earthenware, yellow	1	no glaze
9	surface	0	earthenware, red	1	no glaze
10	surface	0	fuse	2	
11	surface	0	metal, miscellaneous	2	

Location 2 (AfHk-29)

Cat. #	Context	Depth (cm)	Artifact	Freq.	Comments
1	surface	0	projectile point	1	1 Kettle Point
2	surface	0	chipping detritus	2	1 Kettle Point, 1 Onondaga

Location 3 (AgHk-66)

Cat. #	Context	Depth (cm)	Artifact	Freq.	Comments
1	surface	0	projectile point	1	missing base; 1 Onondaga
2	surface	0	chipping detritus	2	2 Kettle Point
3	surface	0	biface	1	almost complete; 1 Kettle Point

Location 4

Cat. #	Context	Depth (cm)	Artifact	Freq.	Comments
1	surface	0	retouched flake	1	1 Kettle Point



APPENDIX B STAGE 2 ARTIFACT CATALOGUES

Location 5 (AgHk-67)

Cat. #	Context	Depth (cm)	Artifact	Freq.	Comments
1	surface	0	glass, bottle	22	9 clear, 4 aqua, two Vicks blue, two brown, two green, two violet, one clear bottle neck
2	surface	0	earthenware, red	2	lead glazed
3	surface	0	ironstone, moulded	6	floral pattern, 1 with transfer print as well
4	surface	0	glass, dish	3	
5	surface	0	rockinghamware	2	
6	surface	0	porcelain	1	plain
7	surface	0	porcelain, semi	4	plain
8	surface	0	ironstone, transfer printed	10	green, teal, grey
9	surface	0	ironstone	8	1 with maker's mark (W. & E. Corn 1864-1891)
10	surface	0	ceramic, miscellaneous unidentified	2	

Location 6

Cat. #	Context	Depth (cm)	Artifact	Freq.	Comments
1	surface	0	scraper	1	1 Onondaga

Location 7 (AgHj-5)

All 18 chipping detritus were observed in the field and left *in situ*; no artifacts were collected.

Location 8

Cat. #	Context	Depth (cm)	Artifact	Freq.	Comments
1	surface	0	retouched flake	1	1 Onondaga



APPENDIX B STAGE 2 ARTIFACT CATALOGUES

Location 9 (AfHk-30)

Cat. #	Context	Depth (cm)	Artifact	Freq.	Comments
1	surface	0	rockinghamware	2	
2	surface	0	ironstone	1	plain
3	surface	0	majolica	2	green and moulded
4	surface	0	porcelain	1	lead glaze
5	surface	0	glass, bottle	4	3 clear, 1 Vicks blue
6	surface	0	creamware, moulded	1	scalloped rim
7	surface	0	whiteware	3	plain

Location 10

Cat. #	Context	Depth (cm)	Artifact	Freq.	Comments
1	surface	0	chipping detritus	1	1 Onondaga

Location 11 (AgHk-68)

Cat. #	Context	Depth (cm)	Artifact	Freq.	Comments
1	surface	0	glass, bottle	12	5 clear, 3 aqua, 2 violet, 1 "black", 1 olive
2	surface	0	glass, dish	1	light green with ribbed design
3	surface	0	glass, white	2	milk glass
4	surface	0	porcelain door knob	1	broken in half
5	surface	0	porcelain, painted	1	green, orange
6	surface	0	stoneware	1	no glaze
7	surface	0	glass, window	1	2.0 mm
8	surface	0	ironstone	5	plain
9	surface	0	whiteware, flow transfer printed	1	blue
10	surface	0	whiteware	2	plain



APPENDIX B STAGE 2 ARTIFACT CATALOGUES

Location 12

Cat. #	Context	Depth (cm)	Artifact	Freq.	Comments
1	surface	0	chipping detritus	3	2 Kettle Point, 1 Onondaga

Location 13

Cat. #	Context	Depth (cm)	Artifact	Freq.	Comments
1	surface	0	chipping detritus	1	Onondaga

\\mis1-s-filesrv1\data\active\2010\1151\10-1151-0038 nextera - wind farm rea - adelaide\4 - working reports\phase 40000 - archaeology\stage 2 final report\0711120151-1800-r03 mar 31
10 - appendix b stage 2 artifact catalogues.docx



APPENDIX C

MGRS Co-ordinates for Stage 2 Archaeological Locations



APPENDIX C

MGRS CO-ORDINATES FOR STAGE 2 ARCHAEOLOGICAL LOCATIONS

Location	Borden Number	MGRS Coordinates
1	none	17T MH 41180/57637
2	AfHk-29	17T MH 41601/59638
3	AgHk-66	17T MH 45505/62733
4	none	17T MH 45543/62776
5	AgHk-67	17T MH 45557/62869
6	none	17T MH 45696/62712
7	AgHj-5	17T MH 45988/62712
8	none	17T MH 46220/62771
9	AfHk-30	17T MH 41226/57523
10	none	17T MH 45043/59805
11	AgHk-68	17T MH 44947/62902
12	none	17T MH 45391/63509
13	none	17T MH 37609/59961

The ellipsoid used was NAD 83.

\\mis1-s-filesrv1\data\active\2010\1151\10-1151-0038 nextera - wind farm rea - adelaide\4 - working reports\phase 40000 - archaeology\stage 2 final report\0711120151-1800-r03 mar 31

10 - appendix c mgrs co-ordinates.docx



APPENDIX D

Aboriginal Engagement



APPENDIX D ABORIGINAL ENGAGEMENT

The Stage 2 archaeological assessment of the NextEra Adelaide Wind Farm has involved consultation with and involvement of First Nations groups whose traditional territories are affected by the study area. The study area falls within the Treaty Number 21 and 27½ areas which were treaties negotiated between the Ojibwa and the British Crown. Dean Jacobs of the Walpole Island Heritage Centre (Nin.da.waab.jig) was contacted by Jim Wilson, M.A. from Golder Associates Ltd., after initial contact with Mark Gallagher from Air Energy TCI Inc., at the beginning of November 2009. Dean Jacobs provided the names of possible First Nations monitors who could participate in the Stage 2 pedestrian survey and Stage 3 test unit excavation. Leroy Altman was contacted by Golder and subsequently participated in Stage 2 pedestrian survey. He was present during Stage 2 pedestrian survey on November 19th, 2009 and while he was contacted on other days during the remainder of November and December 2009, he was not able to participate due to other commitments. During the 2010 portion of the Stage 2 archaeological assessment, Leroy Altman was also contacted and participated. He was initially contacted on March 18th, 2010 and then on March 22nd, 2010. He participated on March 23rd, 2010. He was also contacted daily between March 24th, 2010 and March 29th, 2010, but was unable to participate due to other commitments. However, Josh White was contacted on March 23rd, 2010 and he participated between March 24th, 2010 and March 29th, 2010 during the remainder of the Stage 2 archaeological assessment.

With the expanding role that First Nations engagement is taking in Ontario Cultural Resource Management, it is expected and understood that the involvement of First Nations will increase if any Stage 3 or Stage 4 archaeological assessment is to be conducted within this study area.

\\mis1-s-filesrv1\data\active\2010\1151\10-1151-0038 nextera - wind farm rea - adelaide\4 - working reports\phase 40000 - archaeology\stage 2 final report\0711120151-1800-r03 mar 31
10 - appendix d aboriginal engagement.docx