

# **AVON LAKE GAS ADDITION PROJECT**

Archaeological Survey MapBook - Appendix A

# Legend

Child Street

Above Ground Proposed Route

Below Ground Proposed Route Mile Post Location

Project Area

Newly Identified Archaeological Site Previously Indentified Archaeological Site

Previously Identified Archaeological S te

Addendum i Pedestrian Survey Area
Addendum i Pedestrian & Shovei Test Area

Areas Excluded from Survey

Previous Archaeological Survey Area (Bielakowski & Doperalski 2014) Previous Archaeological Survey

\*\*\*ET Find Spot

Field Delineated Ditch Feature

**Existing Utilities** 

Existing Forced Sewer Main (Ohio RCAP 2006) Existing Water Main Line

County Boundary
Political Township Boundary
Municipal Boundary

Rallroad

Roads

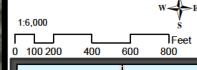
-> Interstate

-> US Highway

-> State Highway

Data Source: Ohio Historic Preservation Office Online Mapping System 2014

Aerial Photo Source: Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, iPC, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), and the GIS User Community





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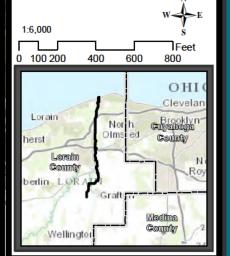


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Data Source: Ohio Historic Preservation Office Online Mapping System 2014

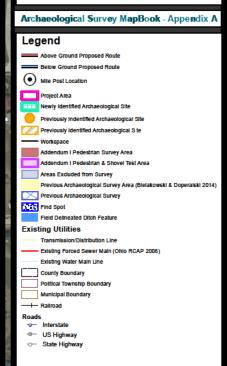
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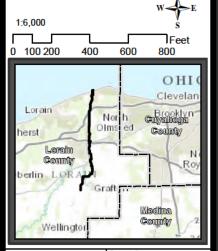


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Aerial Photo Source: Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, iPC, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), and the GIS User Community



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**Existing Utilities** 

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County Boundary
Political Township Boundary
Municipal Boundary

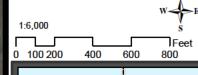
# Roads — Interstate

- US Highway

- State Highway

Data Source: Ohio Historic Preservation Office Online Mapping System 2014

Aerial Photo Source: Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, iPC, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), and the GIS User Community





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### **AVON LAKE GAS ADDITION PROJECT**

Previous Archaeological Survey Area (Bielakowski & Doperalski 2014)

Archaeological Survey MapBook - Appendix A

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Previous Archaeological Survey

\*\*\*ET Find Spot

Field Delineated Ditch Feature

**Existing Utilities** 

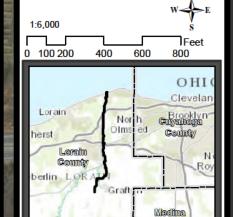
- Existing Forced Sewer Main (Ohio RCAP 2006) Existing Water Main Line County Boundary

Political Township Boundary Municipal Boundary

- US Highway - State Highway

> Data Source: Ohio Historic Preservation Office Online Mapping System 2014

Aerial Photo Souroe: Souroes: Esri, DeLorme, NAVTEQ, Tom Tom, Intermap, iPC, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), and the GIS User Community



Date: 12/15/2014 Page: 10 Drawn by: JPS

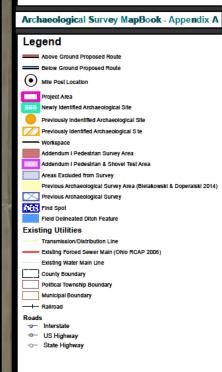
Wellington

County



Power to be free-

# **AVON LAKE GAS ADDITION PROJECT**



Data Source: Ohio Historic Preservation Office Online Mapping System 2014

Aerial Photo Souroe: Souroes: Esri, DeLorme, NAVTEQ, Tom Tom, Intermap, iPC, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), and the GIS User Community



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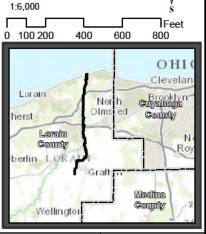


Power to be free-



Data Source: Ohio Historic Preservation Office Online Mapping System 2014

Aerial Photo Souroe: Souroes: Esri, DeLorme, NAVTEQ, Tom Tom, Intermap, iPC, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), and the GIS User Community



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# **AVON LAKE GAS ADDITION PROJECT**

Archaeological Survey MapBook - Appendix A

# Legend

- Above Ground Proposed Route
- Below Ground Proposed Route Mile Post Location

# Project Area

- Newly Identified Archaeological Site
- Previously Indentified Archaeological Site Previously Identified Archaeological Ste

- Addendum I Pedestrian & Shovel Test Area
- Areas Excluded from Survey
- Previous Archaeological Survey Area (Bielakowski & Doperalski 2014)
- Previous Archaeological Survey
  Find Spot
  Field Delineated Ditch Feature

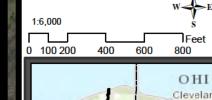
# **Existing Utilities**

- Existing Forced Sewer Main (Ohio RCAP 2006)
- Existing Water Main Line
- County Boundary Political Township Boundary
- Municipal Boundary

- US Highway
- State Highway

Data Source: Ohio Historic Preservation Office Online Mapping System 2014

Aerial Photo Souroe: Souroes: Esri, DeLorme, NAVTEQ, Tom Tom, Intermap, iPC, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), and the GIS User Community





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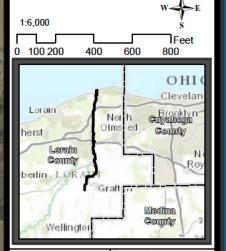


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Data Source: Ohio Historic Preservation Office Online Mapping System 2014

Aerial Photo Source: Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, iPC, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), and the GIS User Community



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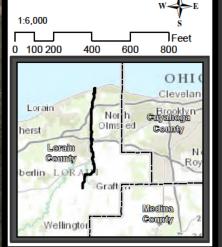
# Power to be free∗ AVON LAKE GAS ADDITION PROJECT

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Data Source: Ohio Historic Preservation Office Online Mapping System 2014

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### **AVON LAKE GAS ADDITION PROJECT**



# Legend

Above Ground Proposed Route

Below Ground Proposed Route Mile Post Location

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That Find Spot

Field Delineated Ditch Feature

**Existing Utilities** 

Existing Forced Sewer Main (Ohio RCAP 2006) Existing Water Main Line

County Boundary Political Township Boundary

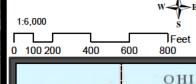
Municipal Boundary

- US Highway

- State Highway

Data Source: Ohio Historic Preservation Office Online Mapping System 2014

Aerial Photo Source: Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, iPC, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), and the GIS User Community





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### **Existing Utilities**

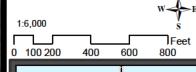
- Existing Forced Sewer Main (Ohio RCAP 2006)
- Existing Water Main Line
- County Boundary
- Political Township Boundary

  Municipal Boundary

- Roads
  ->- Interstate
  ->- US Highway
- State Highway

Data Source: Ohio Historic Preservation Office Online Mapping System 2014

Aerial Photo Source: Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, iPC, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), and the GIS User Community





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Previous Archaeological Survey

That Find Spot

Field Delineated Ditch Feature

**Existing Utilities** 

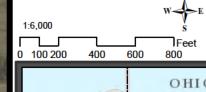
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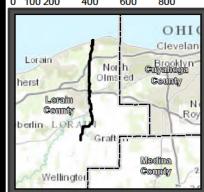
County Boundary
Political Township Boundary
Municipal Boundary

- US Highway - State Highway

Data Source: Ohio Historic Preservation Office Online Mapping System 2014

Aerial Photo Souroe: Souroes: Esri, DeLorme, NAVTEQ, Tom Tom, Intermap, iPC, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), and the GIS User Community





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APPENDIX B: ARTIFACT CATALOG

# 33LN0284

State Site No.	Field No.	Provenience	Depth (cmbs)	Bag No.	Catalog No.	Weight (g)	Length (mm)	Width (mm)	Thickness (mm)	Period	Class	Туре	Morphology1	Material
														Stoneware; Gray
			20-30								Ceramic;			Salt Glaze Exterior and Albany Slip
33LN0284	AV131-1	ST 1	cmbs	1	1.1	52 1	66 52	41 86	25 24	Historic	Stoneware	Container	Base Fragment	Interior
552110201	11,151	511	0-10	-		521	00.02	.1.00	20 2 .	THISTOTIC	Metal; Ferrous	Comuner	Daye 1 ragment	interior
33LN0284	AV131-1	ST 9	cmbs	2	2 1	3 3	58 02		4,61	Historic	Alloy	Fastener	Wire Nail	Ferrous Alloy
			0-10								Metal; Ferrous			
33LN0284	AV131-1	ST 9	cmbs	2	2 2	29	58 02		3 77	Historic	Alloy	Fastener	Wire Nail	Ferrous Alloy
			0-10								Metal; Ferrous			
33LN0284	AV131-1	ST 9	cmbs	2	2 3	1 4	32 46		2 51	Historic	Alloy	Indeterminate	Wire	Ferrous Alloy
227 370204		am 14	0-10			10.5	105.05		12.01	***	Metal; Ferrous	<b>-</b>		
33LN0284	AV131-1	ST 14	cmbs	3	3 1	196 7	137 96		12 91	Historic	Alloy	Fastener	Bolt	Ferrous Alloy
221 N10294	A37121 1	ST 14	0-10	3	3 2	10 0	67.71		12.51	Historic	Metal; Ferrous	Easteman	Nail	Formous Alloy
33LN0284	AV131-1	51 14	0-10	3	3 2	10 0	67 71		12 51	Historic	Alloy Metal; Ferrous	Fastener	INall	Ferrous Alloy
33LN0284	AV131-1	ST 14	cmbs	3	3 3	93	51 50		9 79	Historic	Alloy	Fastener	Nail	Ferrous Alloy
332110201	711131 1	51 14	20-25	3	3 3	73	31 30		7 17	Thistorie	Lithic:	1 distence	11411	1 chous ringy
33LN0284	AV131-1	ST 17	cmbs	4	4 1	12 2	43 80	29 94	11 15	Prehistoric	Chipped Stone	Tool	Biface	Indeterminate Chert
			10-20										Body	
33LN0284	AV131-1	ST 18	cmbs	5	5 1	5 7	26 70	32 74	5 39	Historic	Glass; Curved	Container	Fragment	Glass-Clear
			0-10											
33LN0284	AV131-1	ST 19	cmbs	6	6 1	13 4	37 96	34 27	12 58	Historic	Glass; Curved	Indeterminate	Shattered	Glass-Aqua

APPENDIX C: PROJECT PERSONNEL

# LIST OF PERSONNEL

Principal Investigator Andrew Bielakowski, M.A., RPA

Mark Doperalski, M.A., RPA

Field Archaeologists

Field Directors Mark Doperalski, M.A., RPA

Field Technicians Ryan Lisson, B.S.

Kyle Spurgeon, M.A.

Research Historians Jessica Wobig, M.A.

Kimberly Barnard, M.A.

Graphics and GIS Jason Sphar, B.A.

This foregoing document was electronically filed with the Public Utilities

**Commission of Ohio Docketing Information System on** 

12/19/2014 12:07:53 PM

in

Case No(s). 14-1717-GA-BLN

Summary: Application of NRG Ohio Pipeline Company LLC continued - Attachment C (Part 9) electronically filed by Teresa Orahood on behalf of Sally Bloomfield