Appendix C

Historical Research Documentation C.1 Historical Maps C.2 Aerial Photographs **Appendix C.1**

Historical Maps

Chase Lands 8733 Mission Road Jessup, MD 20794

Inquiry Number: 4712749.4

August 29, 2016

EDR Historical Topo Map Report

with QuadMatch™



EDR Historical Topo Map Report

08/29/16

Site Name: Client Name:

Chase Lands 8733 Mission Road Jessup, MD 20794 EDR Inquiry # 4712749.4

EA Engineering Science & Tech. 225 Schilling Circle Suite 400 Hunt Valley, MD 21031-0000 Contact: Elizabeth Eyer



EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by EA Engineering Science & Tech. were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

| Search Results: | | Coordinates: | |
|-----------------|-------------|---------------|------------------------------|
| P.O.# | 1483545 | Latitude: | 39.155338 39° 9' 19" North |
| Project: | Chase Lands | Longitude: | -76.809384 -76° 48' 34" West |
| | | UTM Zone: | Zone 18 North |
| | | UTM X Meters: | 343660.10 |
| | | UTM Y Meters: | 4335573.85 |
| | | Elevation: | 285.35' above sea level |
| Maps Provid | ed: | | |
| 2014 | 1908 | | |
| 1974 | 1907 | | |
| 1966 | 1897 | | |
| 1957 | 1894 | | |
| 1950 | 1892 | | |
| 1949 | | | |
| 1942 | | | |
| 1926 | | | |

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This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2014 Source Sheets



Savage 2014 7.5-minute, 24000

1974 Source Sheets



Savage 1974 7.5-minute, 24000 Photo Revised 1974 Aerial Photo Revised 1974

1966 Source Sheets



Savage 1966 7.5-minute, 24000 Aerial Photo Revised 1966



Savage 1957 7.5-minute, 24000 Aerial Photo Revised 1955

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1950 Source Sheets



Savage 1950 7.5-minute, 24000 Aerial Photo Revised 1948

1949 Source Sheets



Laurel 1949 15-minute, 62500 Aerial Photo Revised 1948

1942 Source Sheets



Laurel 1942 15-minute, 62500 Aerial Photo Revised 1938



Laurel 1926 15-minute, 62500

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1908 Source Sheets



Patapsco 1908 30-minute, 125000

1907 Source Sheets



Laurel 1907 15-minute, 62500

1897 Source Sheets



Laurel 1897 15-minute, 62500

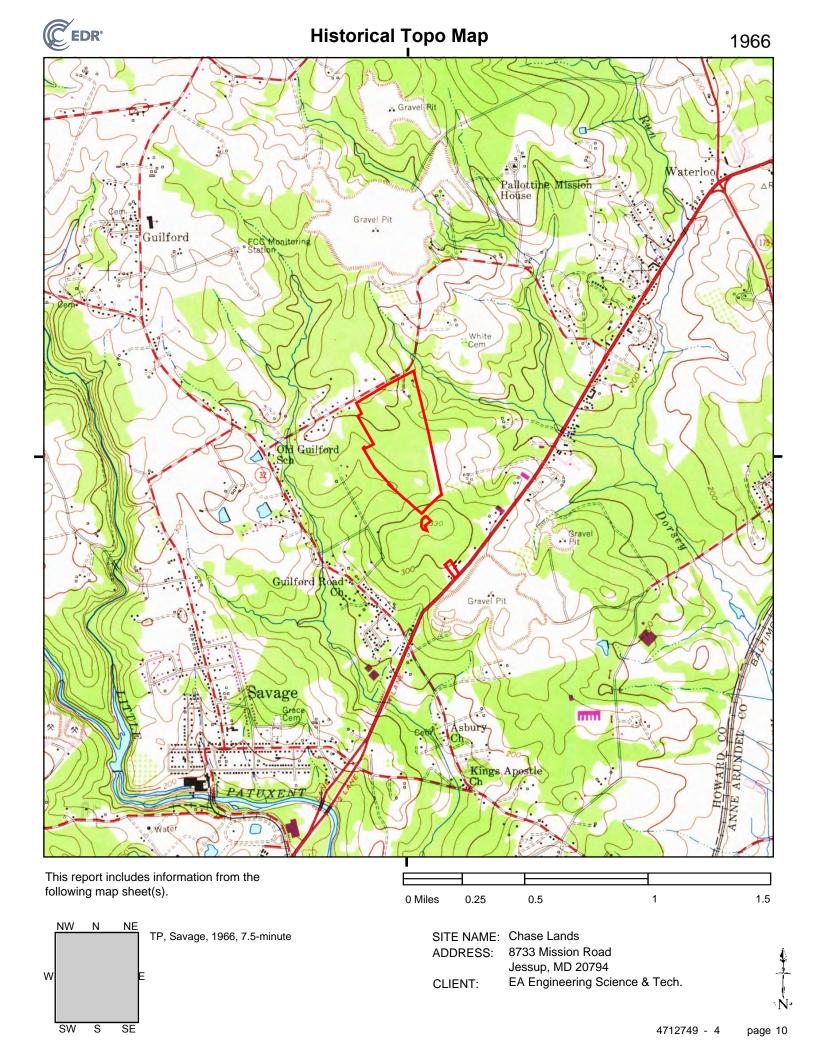


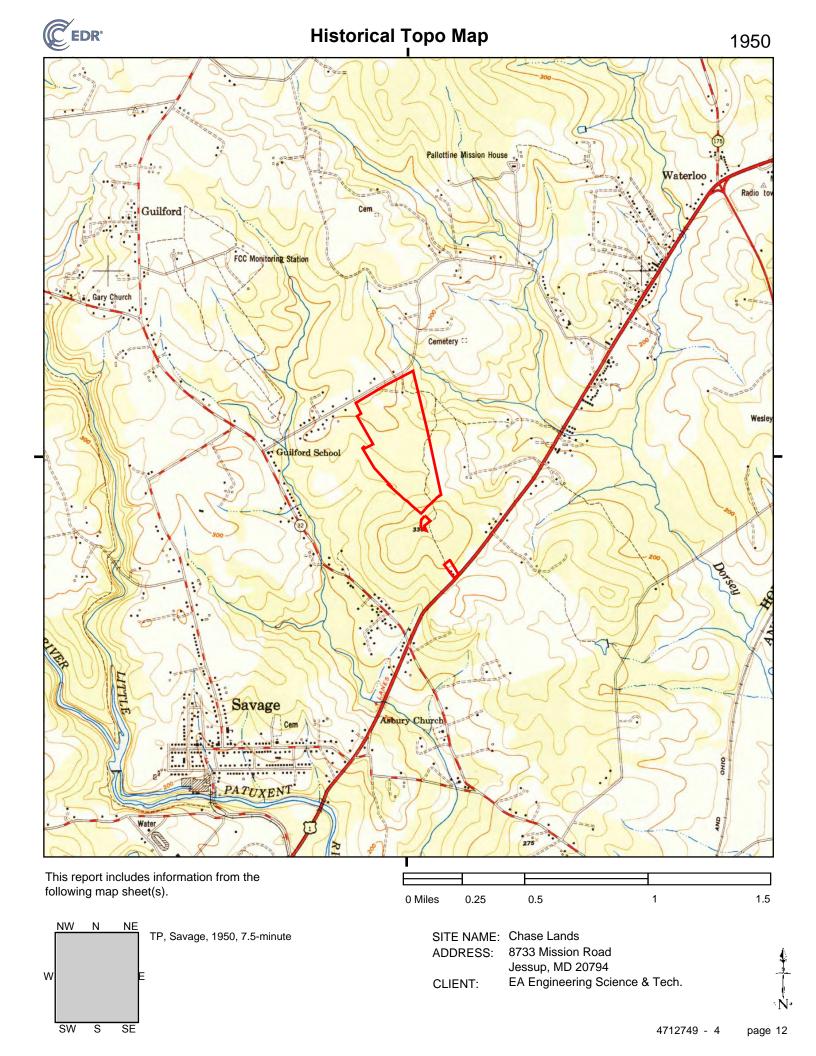
Laurel 1894 15-minute, 62500

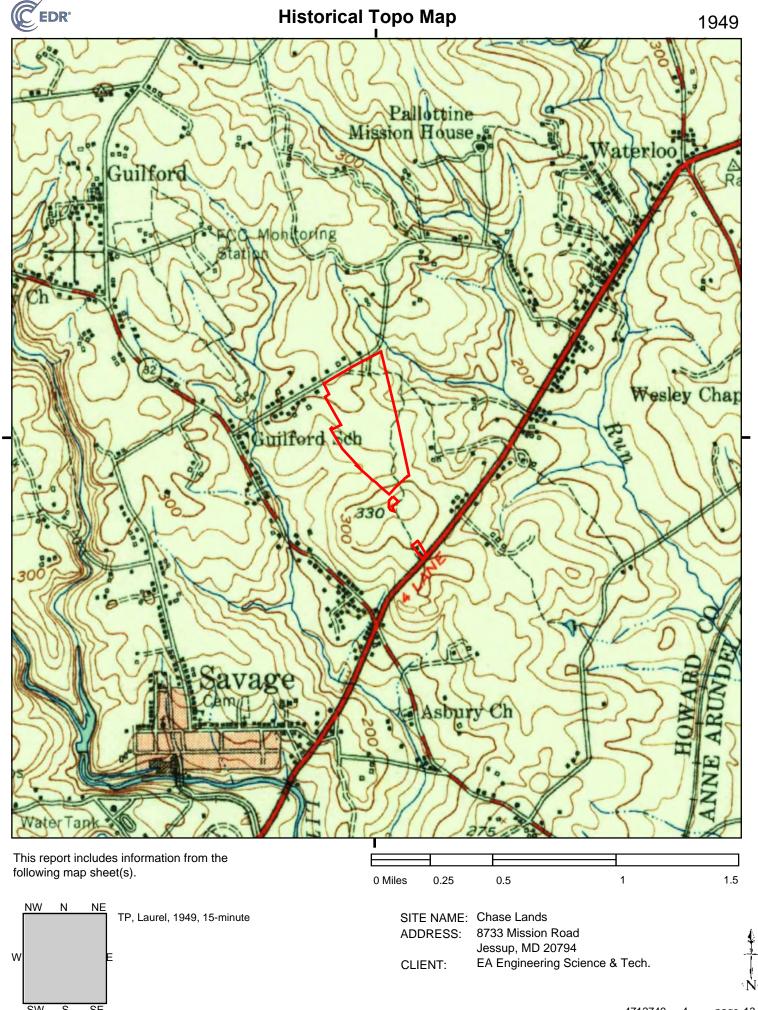
This EDR Topo Map Report is based upon the following USGS topographic map sheets.

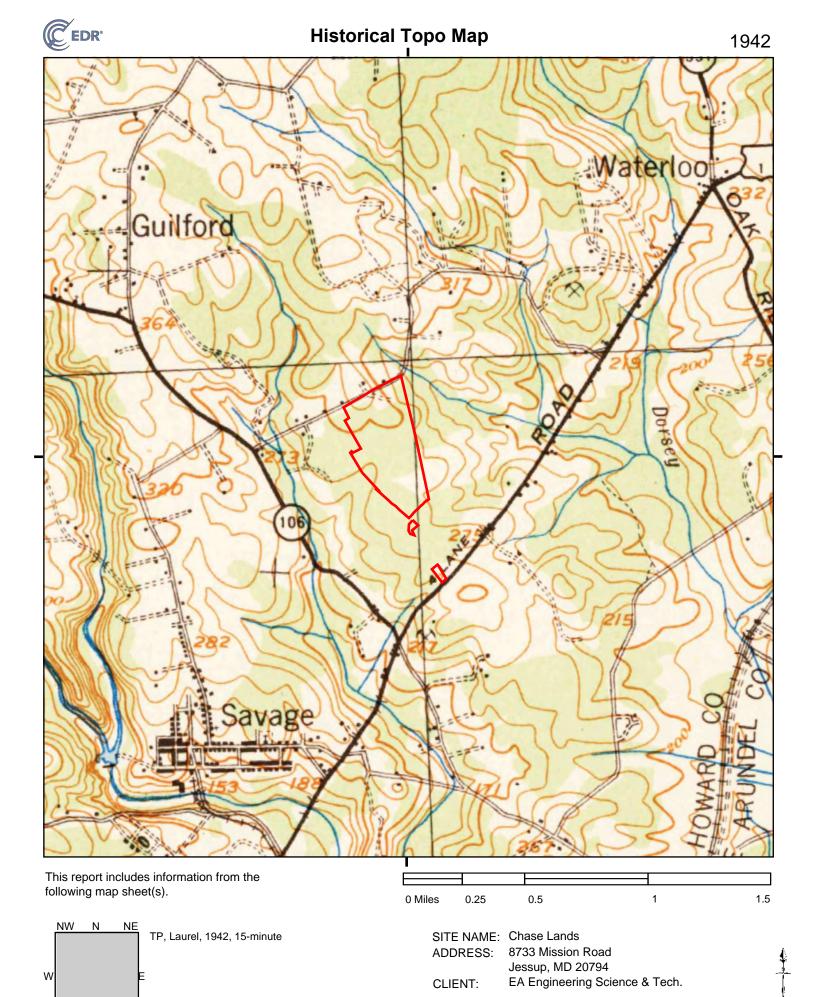


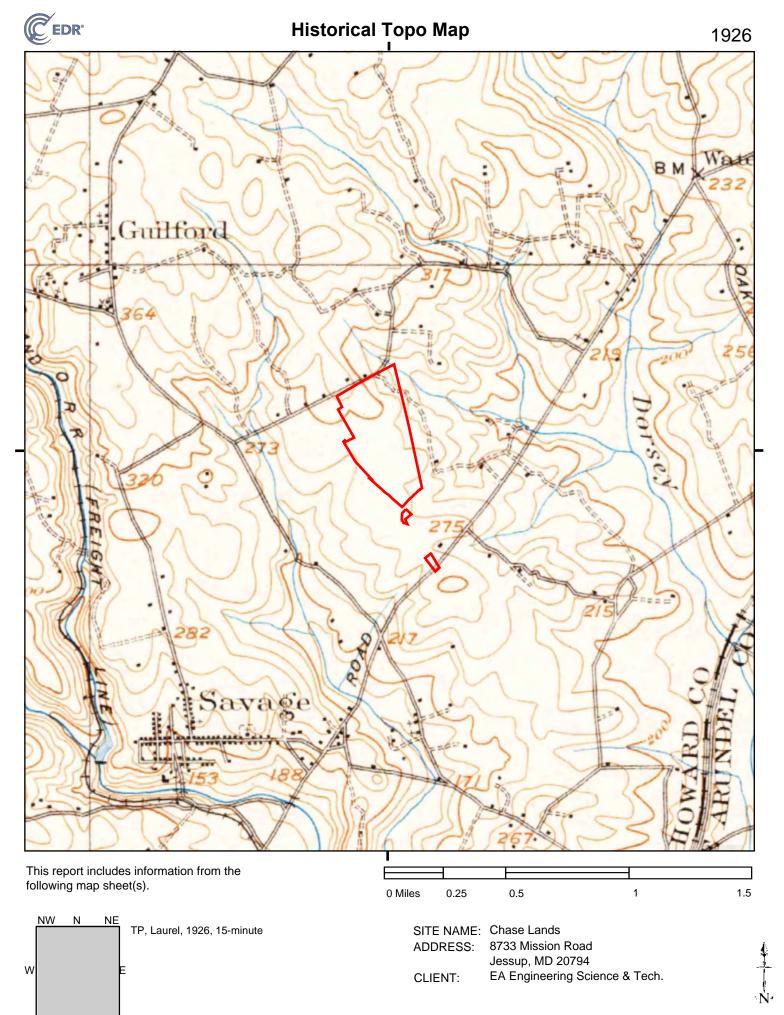
Laurel 1892 15-minute, 62500

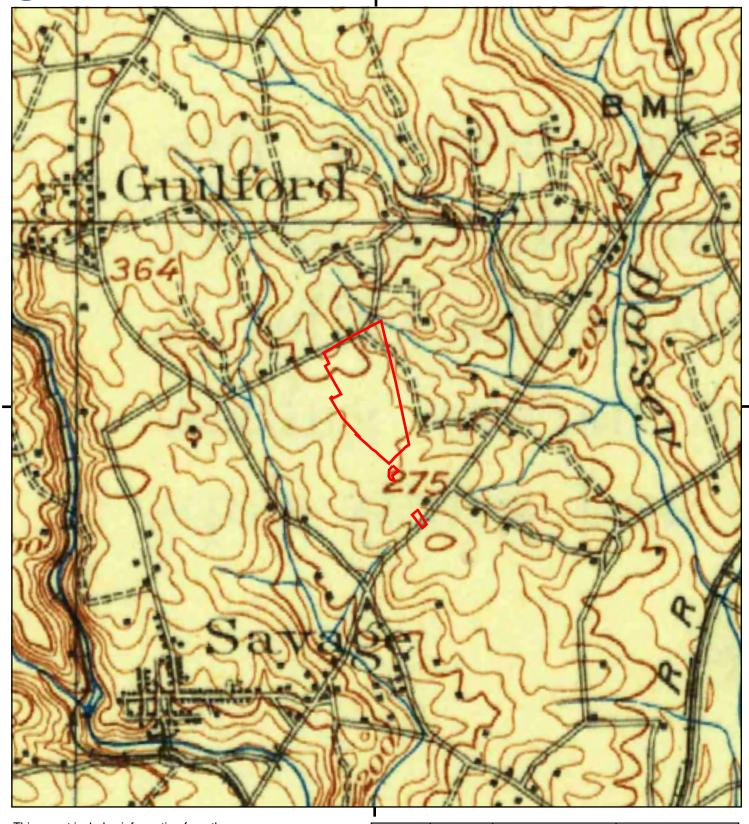




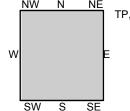








This report includes information from the following map sheet(s).



TP, Patapsco, 1908, 30-minute

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ADDRESS: 8733 Mission Road

0.25

0 Miles

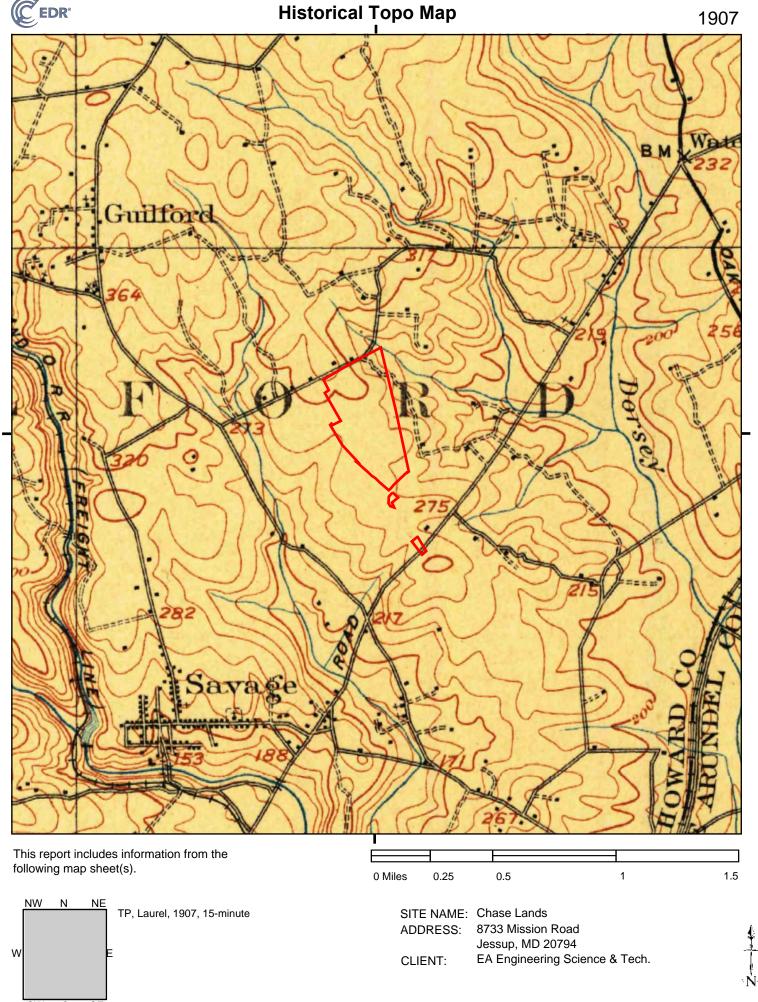
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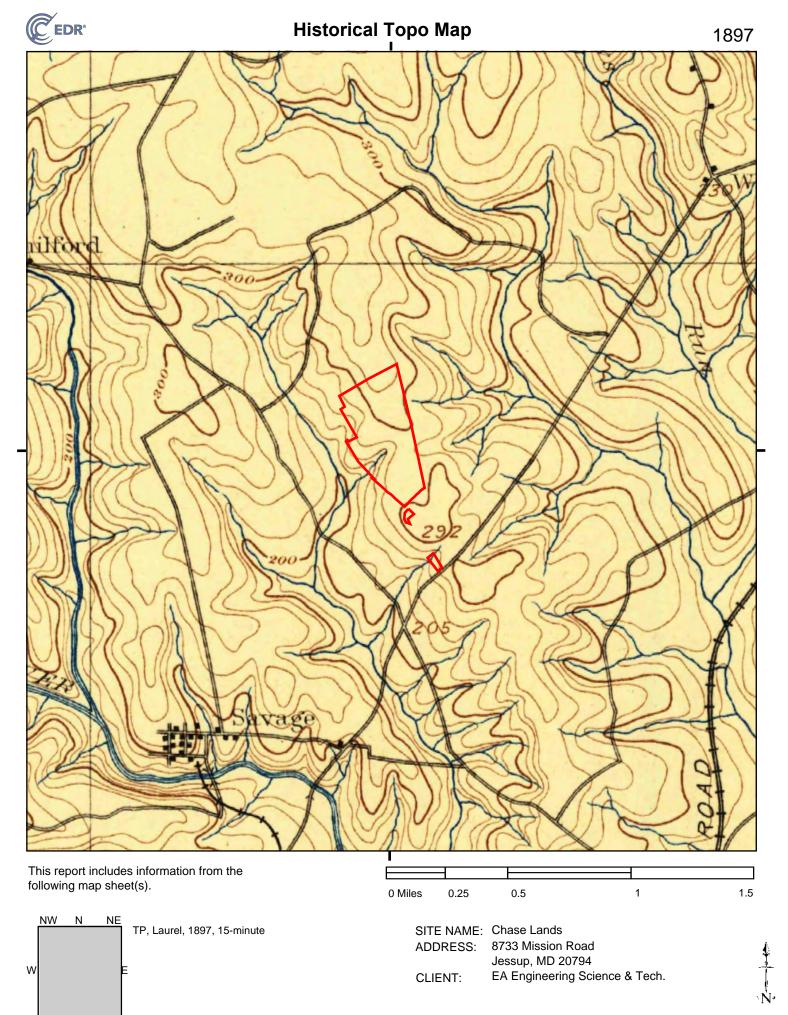
Jessup, MD 20794

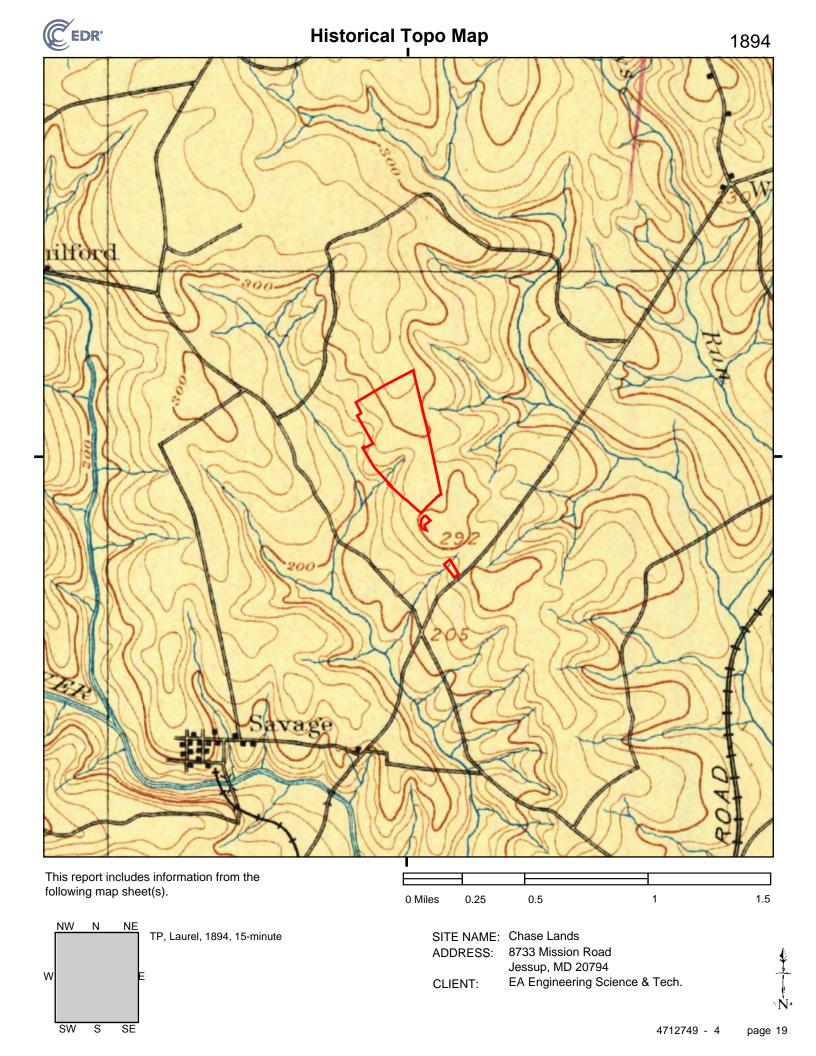
CLIENT: EA Engineering Science & Tech.

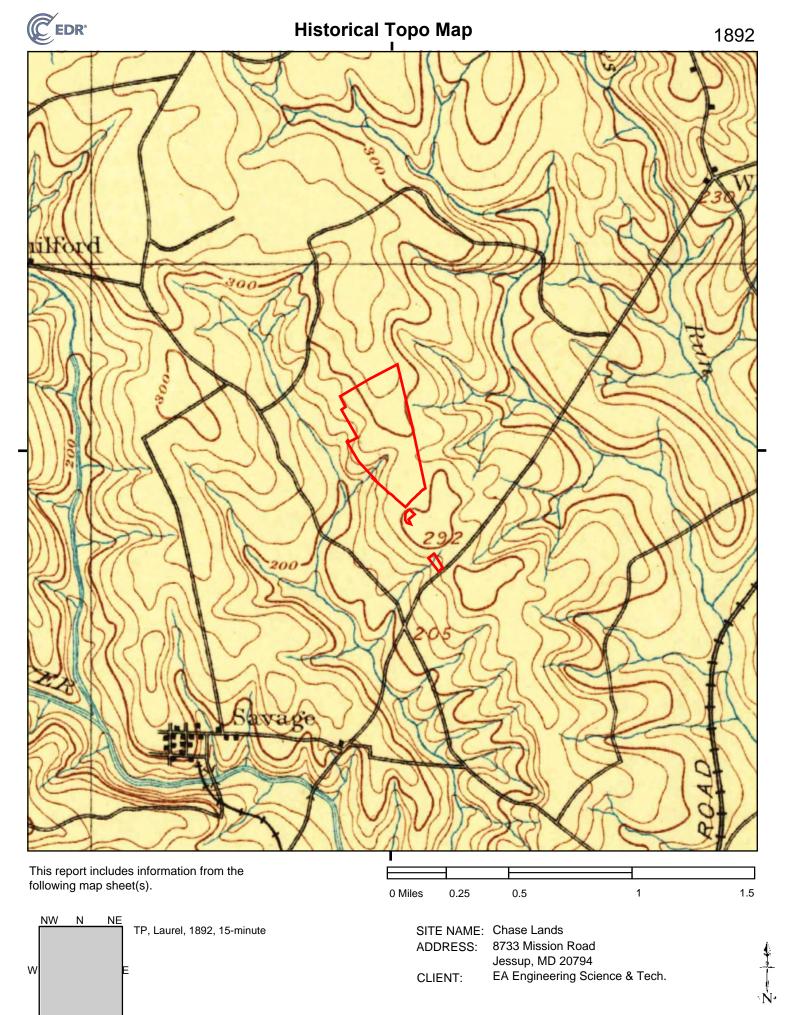


1.5









Chase Lands 8733 Mission Road Jessup, MD 20794

Inquiry Number: 4712749.3

August 29, 2016

Certified Sanborn® Map Report



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Certified Sanborn® Map Report

08/29/16

Site Name:

Client Name:

Chase Lands 8733 Mission Road Jessup, MD 20794 EDR Inquiry # 4712749.3 EA Engineering Science & Tech. 225 Schilling Circle Suite 400 Hunt Valley, MD 21031-0000 Contact: Elizabeth Eyer



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Certified Sanborn Results:

Certification # 9434-4183-88F6

PO # 1483545 Project Chase Lands

UNMAPPED PROPERTY

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Sanborn® Library search results
Certification #: 9434-4183-88F6

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

Library of Congress

University Publications of America

▼ EDR Private Collection

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Appendix C.2

Aerial Photographs

Chase Lands 8733 Mission Road Jessup, MD 20794

Inquiry Number: 4712749.9

August 29, 2016

The EDR Aerial Photo Decade Package



EDR Aerial Photo Decade Package

08/29/16

Site Name: Client Name:

Chase Lands EA Engineering Science & Tech.
8733 Mission Road 225 Schilling Circle Suite 400
Jessup, MD 20794 Hunt Valley, MD 21031-0000
EDR Inquiry # 4712749.9 Contact: Elizabeth Eyer



Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

Search Results:

| <u>Year</u> | <u>Scale</u> | <u>Details</u> | <u>Source</u> |
|-------------|--------------|----------------------------------|---------------|
| 2011 | 1"=500' | Flight Year: 2011 | USDA/NAIP |
| 2009 | 1"=500' | Flight Year: 2009 | USDA/NAIP |
| 2007 | 1"=500' | Flight Year: 2007 | USDA/NAIP |
| 2006 | 1"=500' | Flight Year: 2006 | USDA/NAIP |
| 2005 | 1"=500' | Flight Year: 2005 | USDA/NAIP |
| 2002 | 1"=500' | Flight Date: April 04, 2002 | USGS |
| 2000 | 1"=750' | Flight Date: March 24, 2000 | USGS |
| 1998 | 1"=750' | Flight Date: February 09, 1998 | USGS |
| 1993 | 1"=500' | Acquisition Date: April 08, 1993 | USGS/DOQQ |
| 1988 | 1"=500' | Flight Date: April 10, 1988 | USDA |
| 1981 | 1"=500' | Flight Date: February 04, 1981 | NHAP |
| 1970 | 1"=500' | Flight Date: June 14, 1970 | USDA |
| 1966 | 1"=500' | Flight Date: February 21, 1966 | USGS |
| 1963 | 1"=500' | Flight Date: October 11, 1963 | USDA |
| 1957 | 1"=500' | Flight Date: May 25, 1957 | USDA |
| 1951 | 1"=500' | Flight Date: March 26, 1951 | USC&GS |
| 1943 | 1"=500' | Flight Date: March 29, 1943 | USDA |
| 1938 | 1"=500' | Flight Date: May 01, 1938 | USDA |

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Reference: 2016 Aerial Photograph, Howard County, Maryland data download and viewer page, 2016 obtained online from Howard County GIS

Chase Lands
Map 0042, Parcels 102, 349; Map 0043, Parcel
235; Map 0047, Parcel 384; and Map 0048,
Parcel 548 (Par B)

2016 Aerial Photograph



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2014 Aerial Photograph



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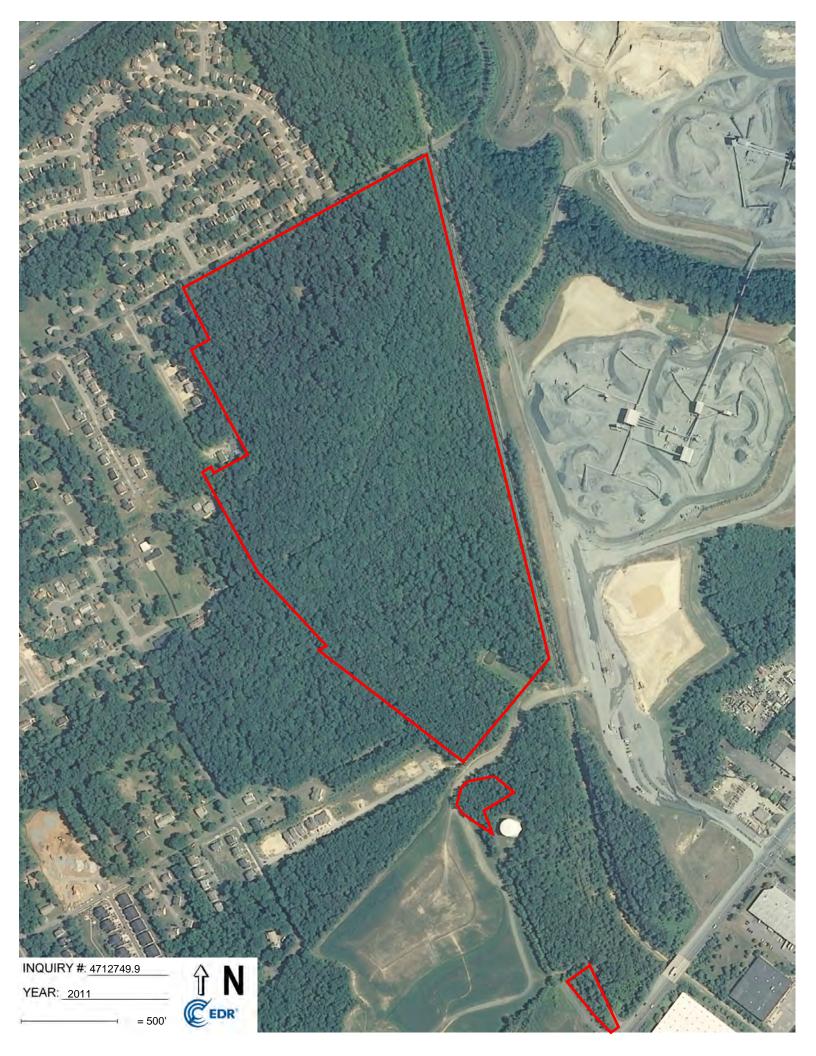
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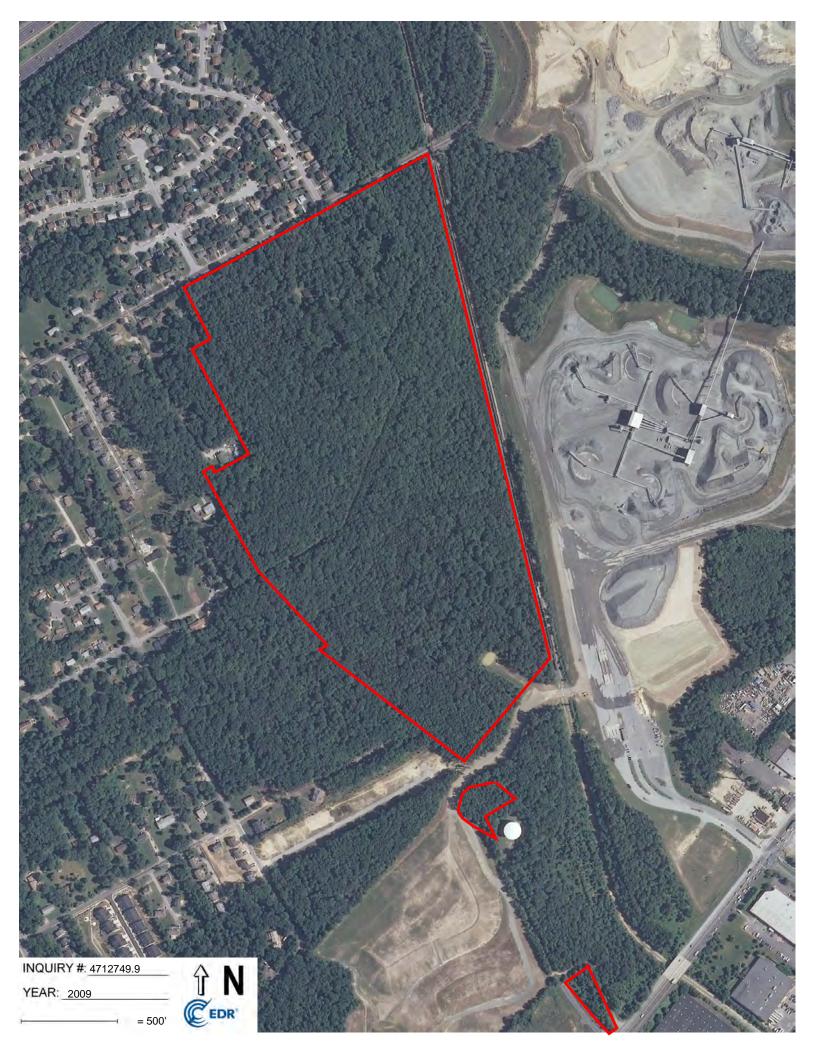
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2013 Aerial Photograph



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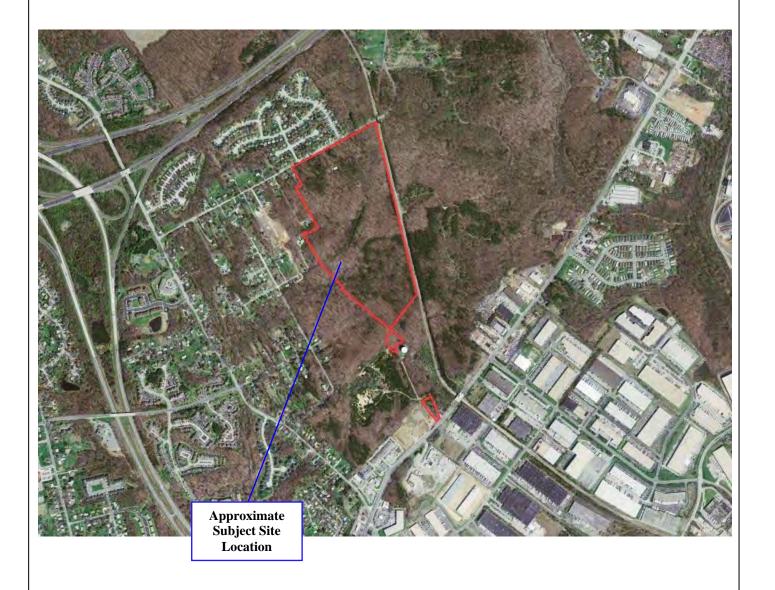
2007 Aerial Photograph



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2004 Aerial Photograph



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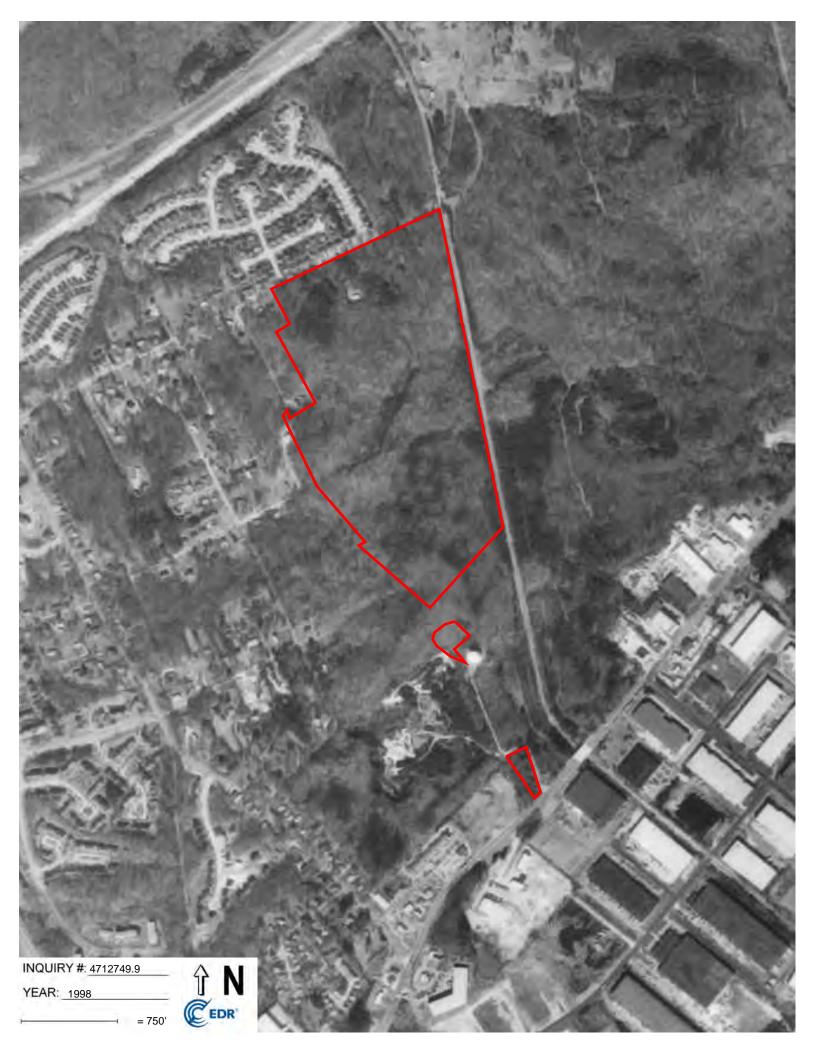
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2002 Aerial Photograph



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1998 Aerial Photograph



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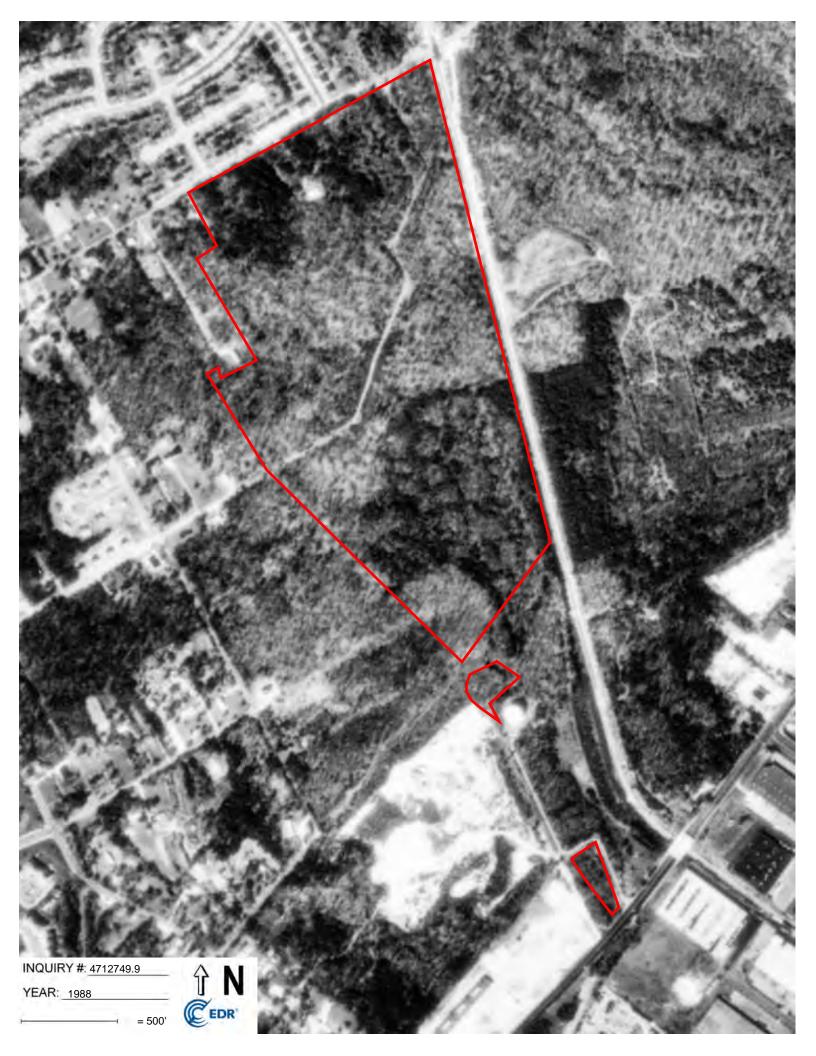
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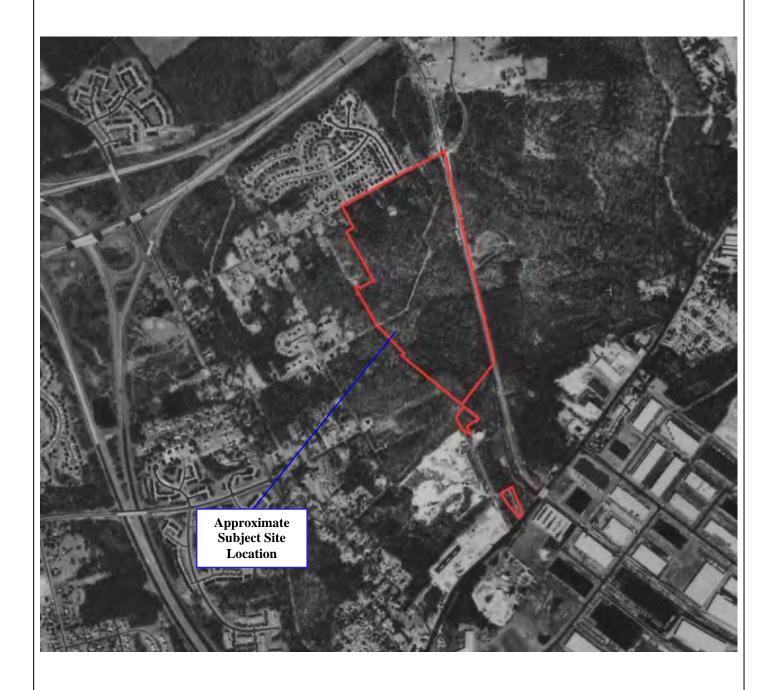
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1993 Aerial Photograph



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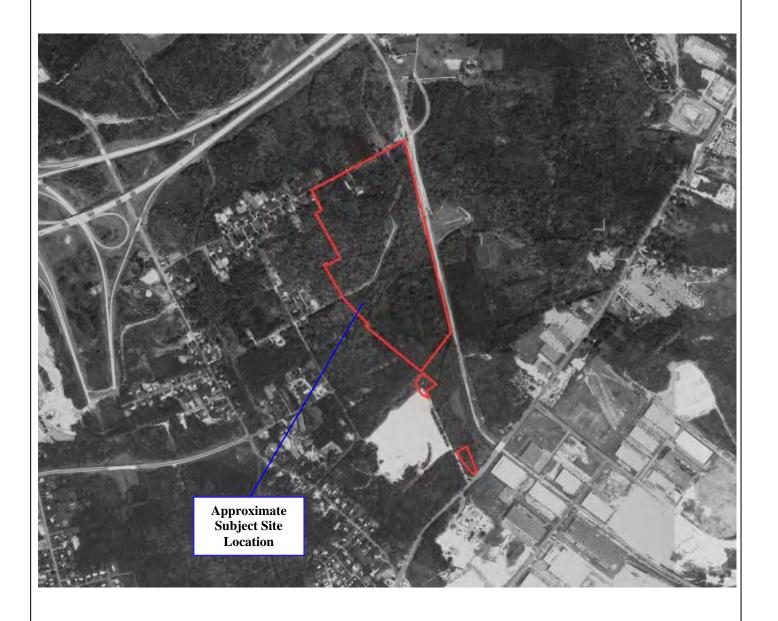
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1988 Aerial Photograph



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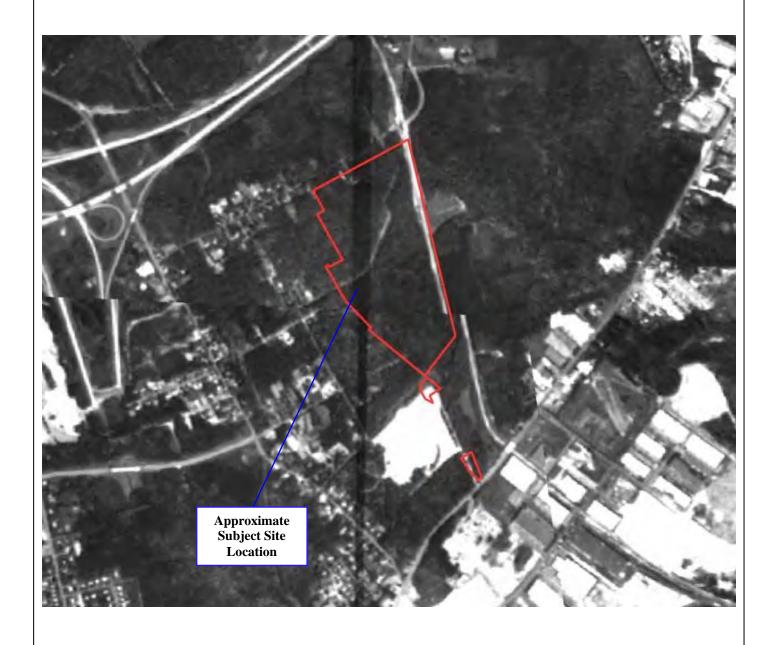
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1982 Aerial Photograph



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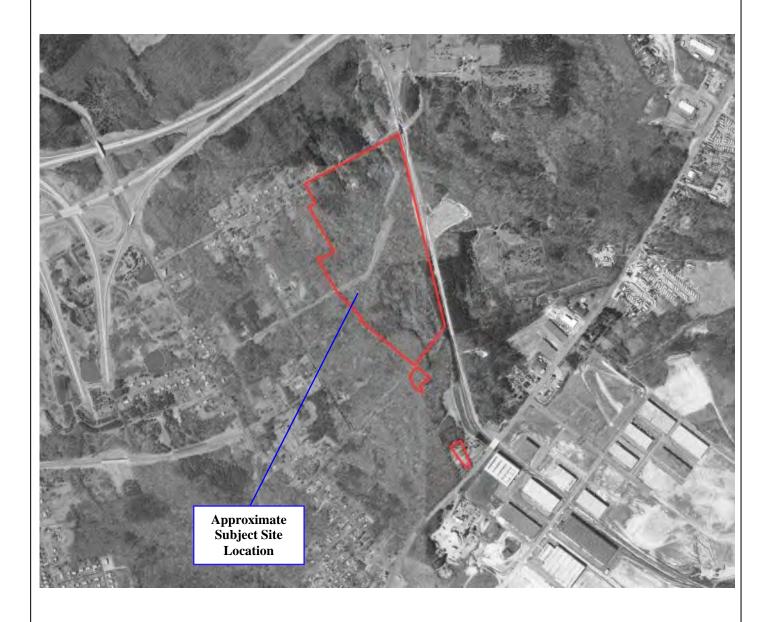
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1980 Aerial Photograph



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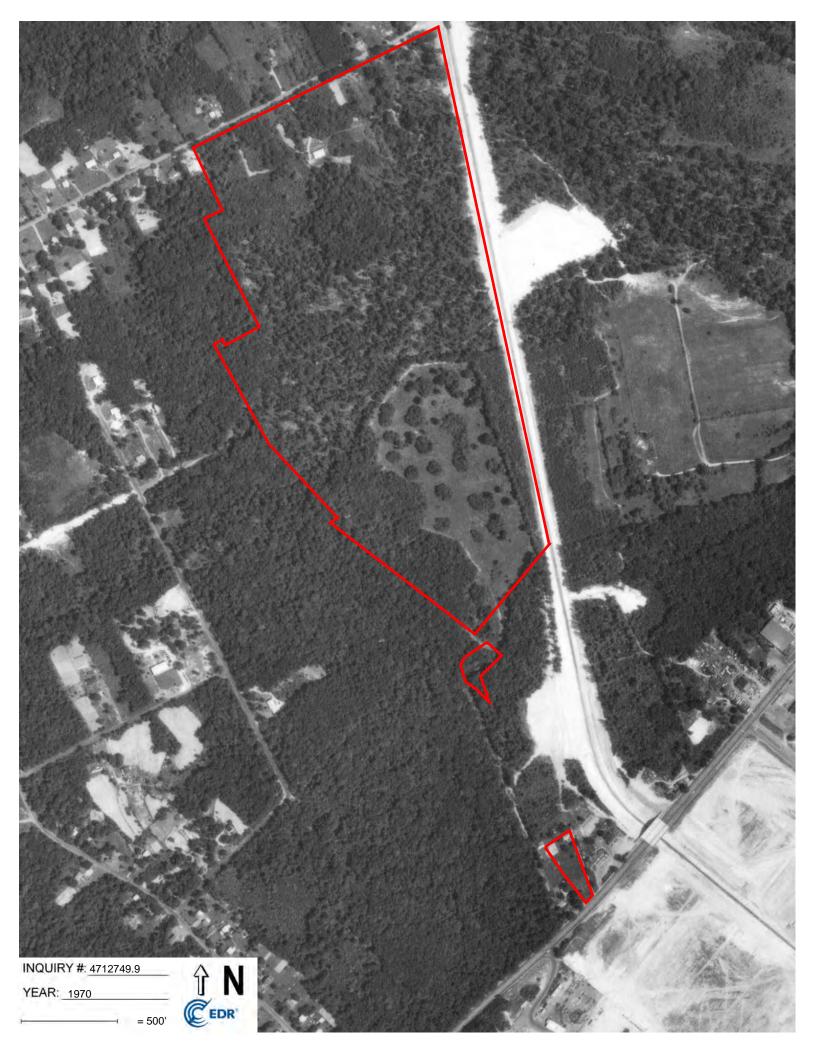
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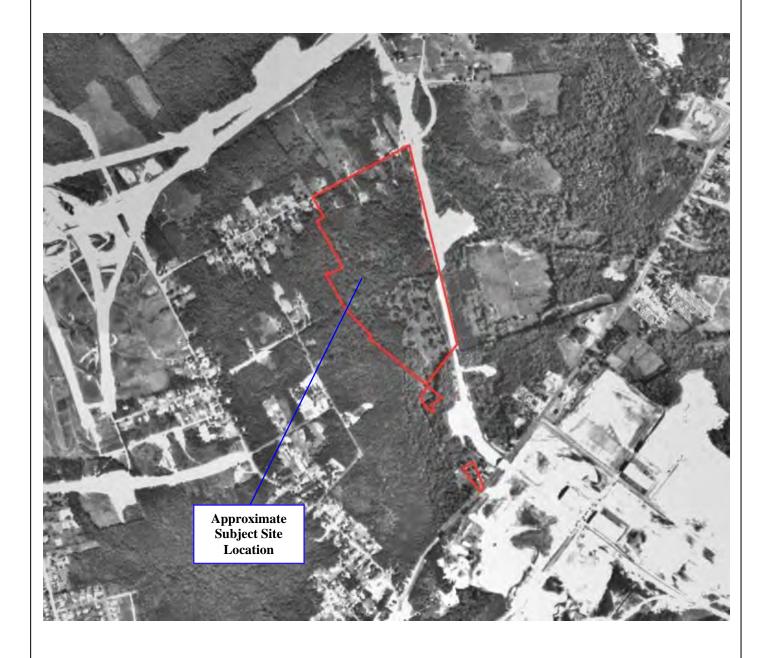
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1977 Aerial Photograph



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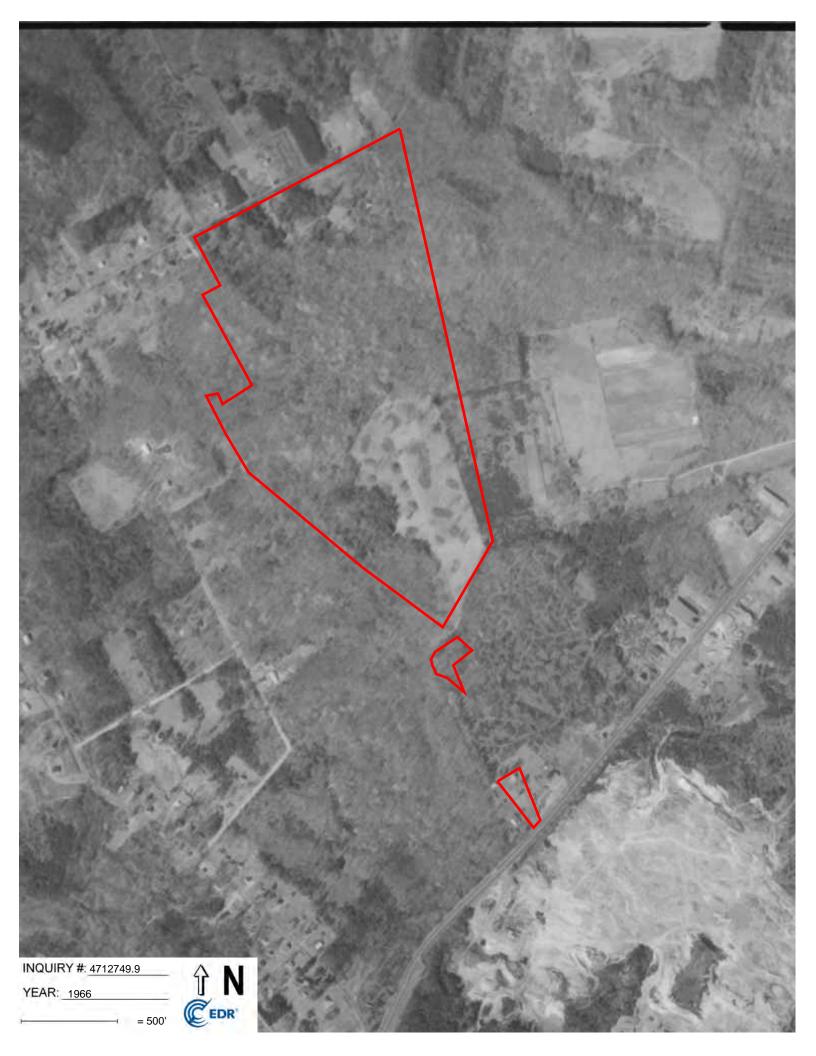
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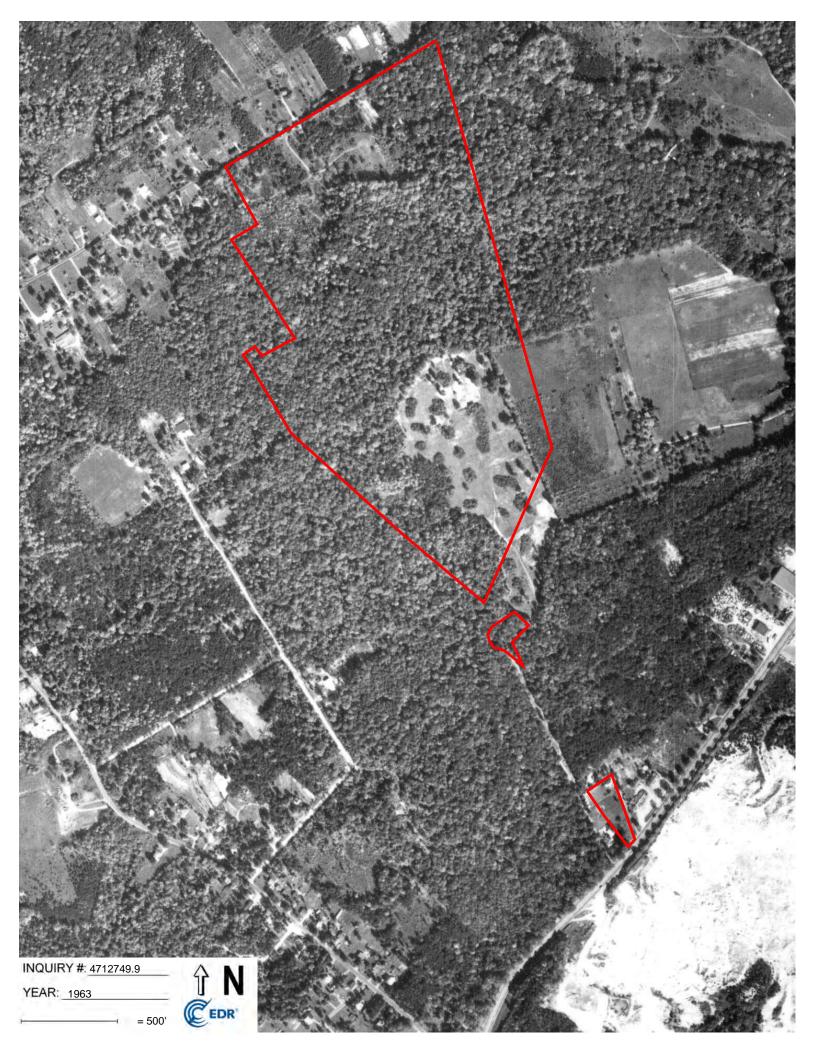
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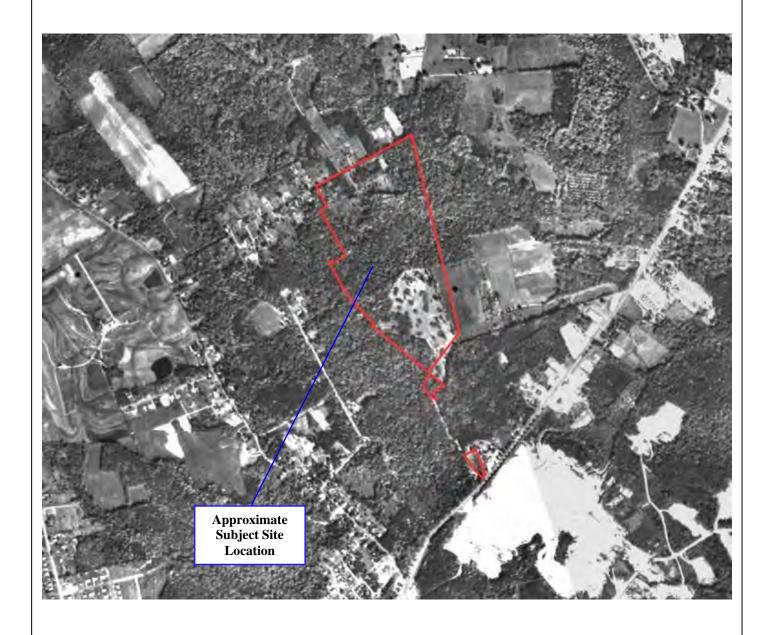
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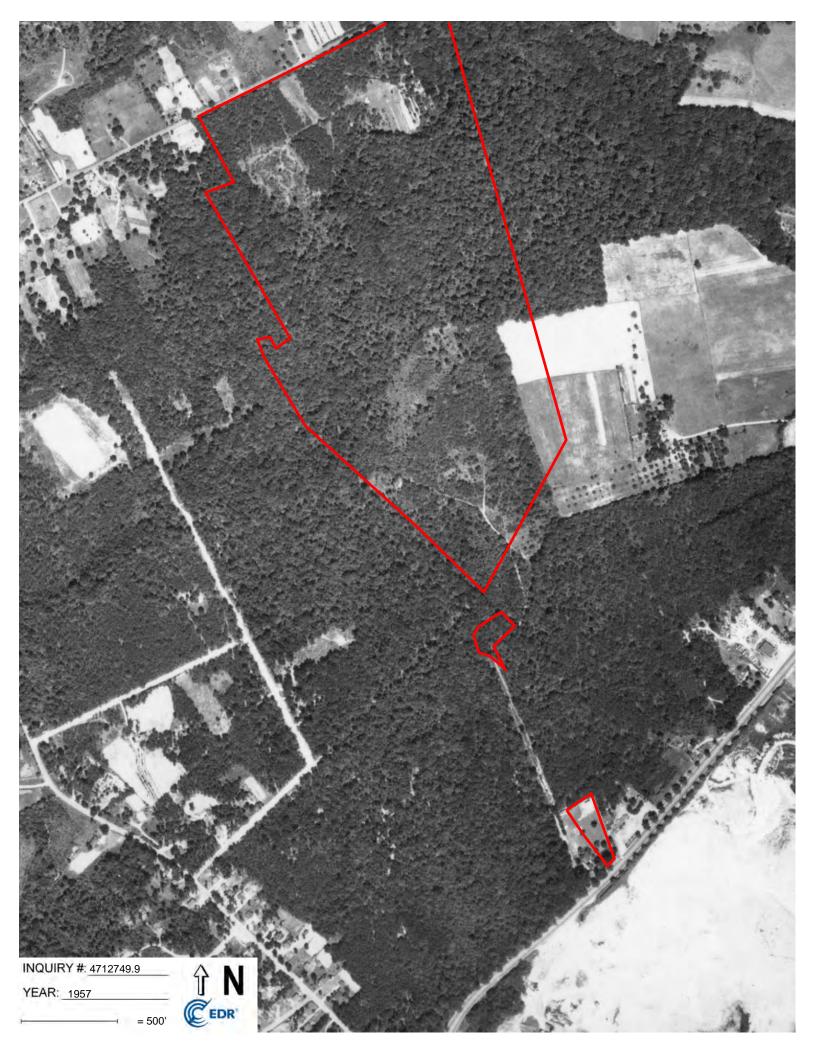
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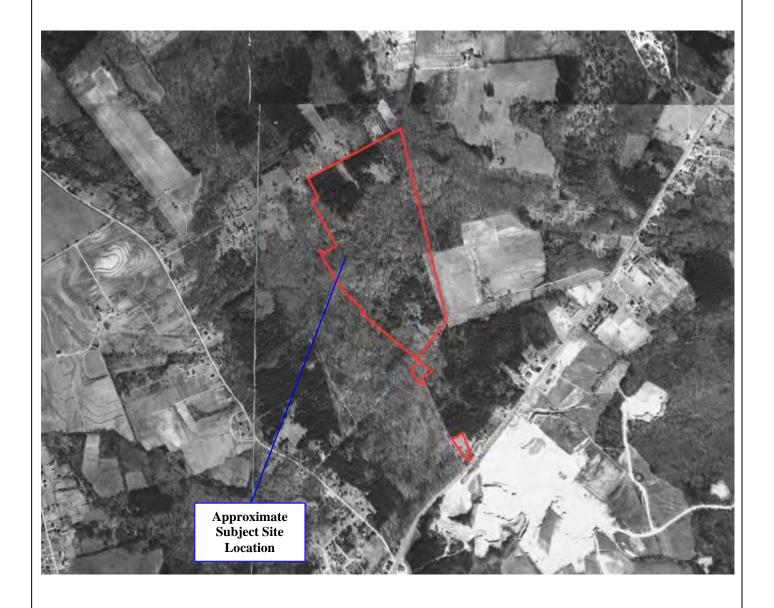
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1963 Aerial Photograph



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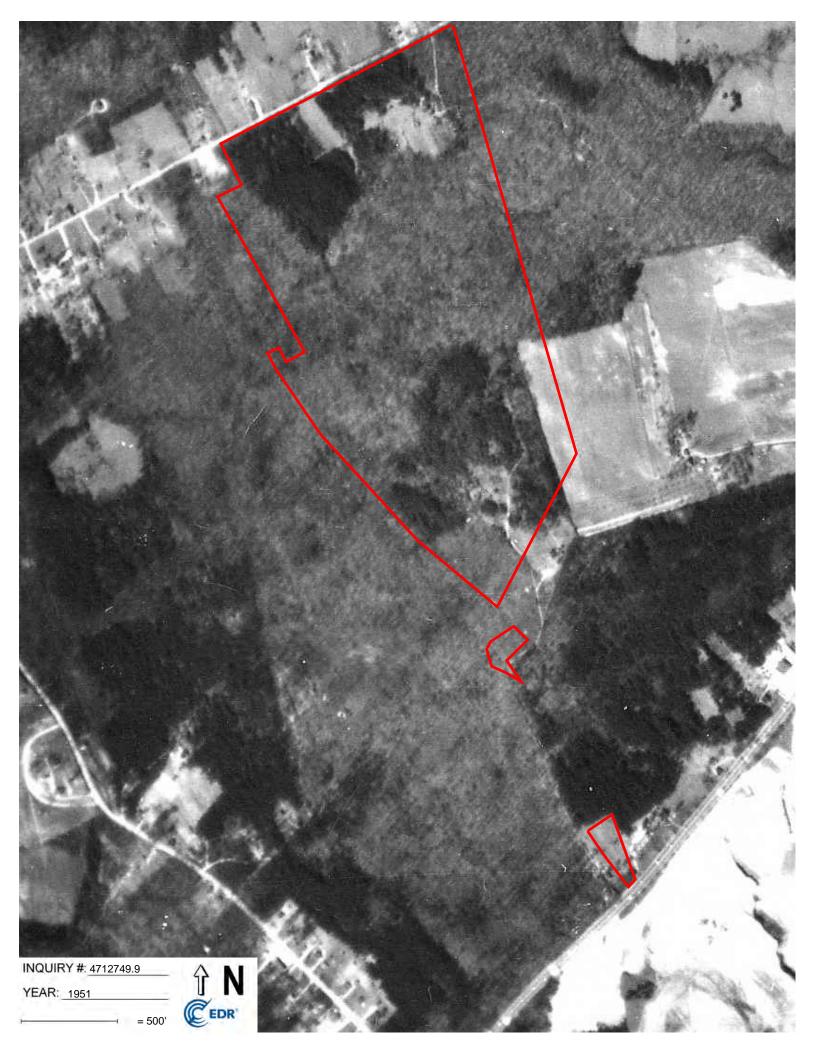
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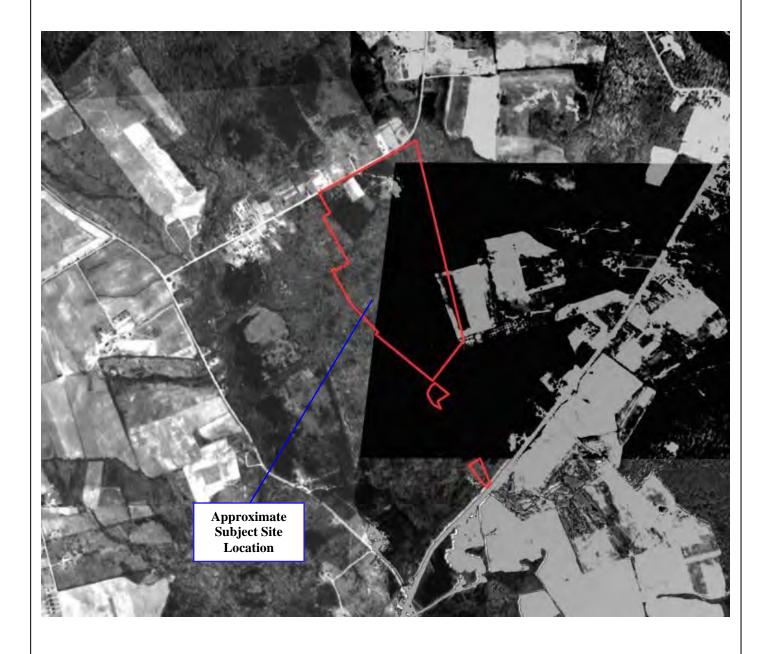
1952 Aerial Photograph



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1943 Aerial Photograph



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