



SR-241/91 Express Lanes Direct Connector Project

SR-241/91 Express Lanes Direct Connector Project

Anaheim, CA 92808

Inquiry Number: 3743483.1

October 02, 2013

The EDR Aerial Photo Decade Package



440 Wheelers Farms Road
Milford, CT 06461
800.352.0050
www.edrnet.com

EDR Aerial Photo Decade Package

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.

When delivered electronically by EDR, the aerial photo images included with this report are for ONE TIME USE ONLY. Further reproduction of these aerial photo images is prohibited without permission from EDR. For more information contact your EDR Account Executive.

Thank you for your business.

Please contact EDR at 1-800-352-0050
with any questions or comments.

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report AS IS. Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2013 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

Date EDR Searched Historical Sources:

Aerial Photography October 02, 2013

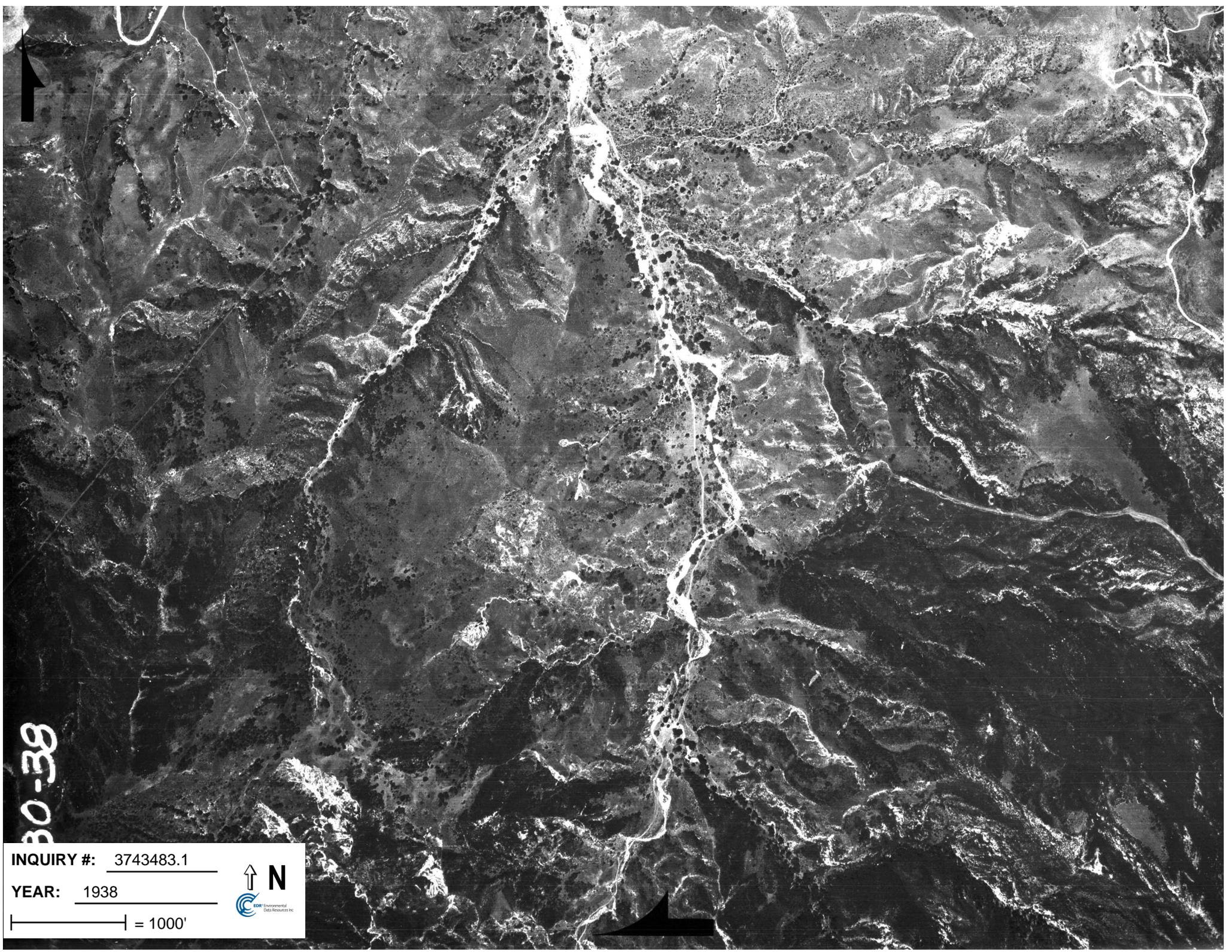
Target Property:

SR-241/91 Express Lanes Direct Connector Project

Anaheim, CA 92808

<u><i>Year</i></u>	<u><i>Scale</i></u>	<u><i>Details</i></u>	<u><i>Source</i></u>
1938	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1938	Laval
1938	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1938	Laval
1938	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1938	Laval
1946	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1946	Jackmann Air
1946	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1946	Jackmann Air
1946	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1946	Jackmann Air
1953	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1953 Best Copy Available from original source	Pacific Air
1953	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1953	Pacific Air
1953	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1953	Pacific Air
1960	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1960	Fairchild
1960	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1960	Fairchild
1960	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1960	Fairchild
1968	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1968	Teledyne
1968	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1968	Teledyne
1968	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1968	Teledyne
1977	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1977	Teledyne
1977	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1977	Teledyne
1977	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1977	Teledyne
1989	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1989	USGS

<i>Year</i>	<i>Scale</i>	<i>Details</i>	<i>Source</i>
1989	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1989	USGS
1989	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1989	USGS
1994	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1994	USGS
1994	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1994	USGS
1994	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1994	USGS
2002	Aerial Photograph. Scale: 1"=1000'	Flight Year: 2002	USGS
2002	Aerial Photograph. Scale: 1"=1000'	Flight Year: 2002	USGS
2002	Aerial Photograph. Scale: 1"=1000'	Flight Year: 2002	USGS



30-38

INQUIRY #: 3743483.1

YEAR: 1938

| = 1000'



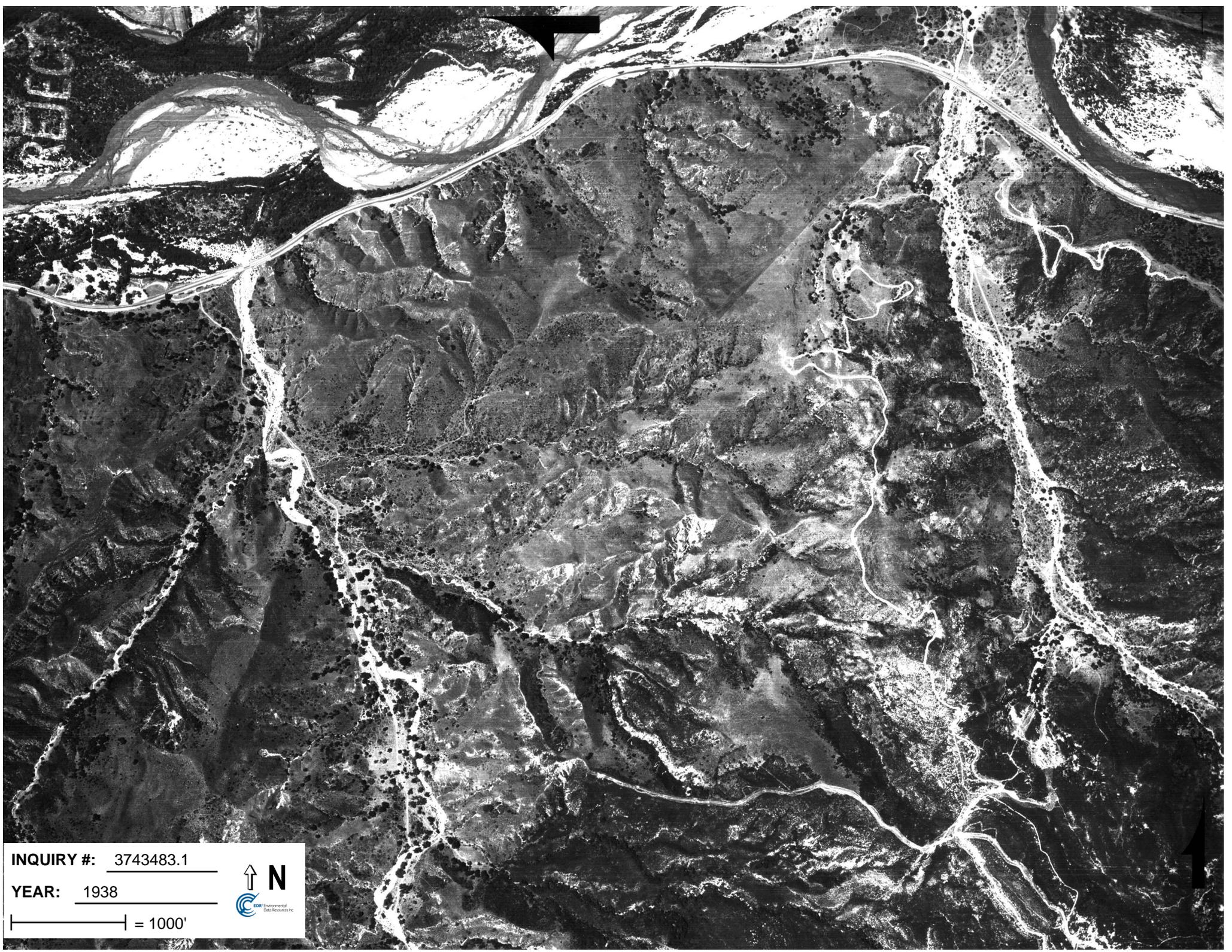


INQUIRY #: 3743483.1

YEAR: 1938

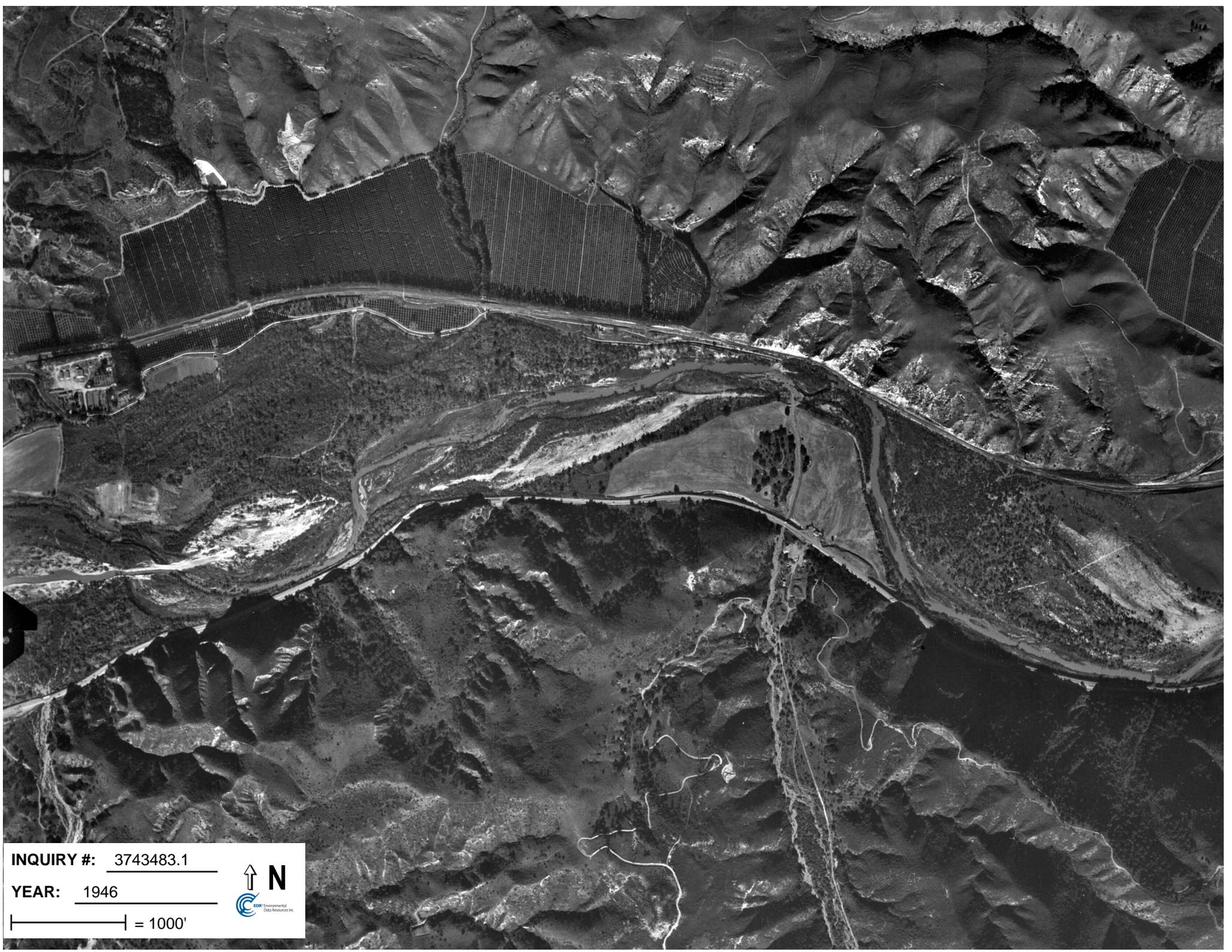
| = 1000'





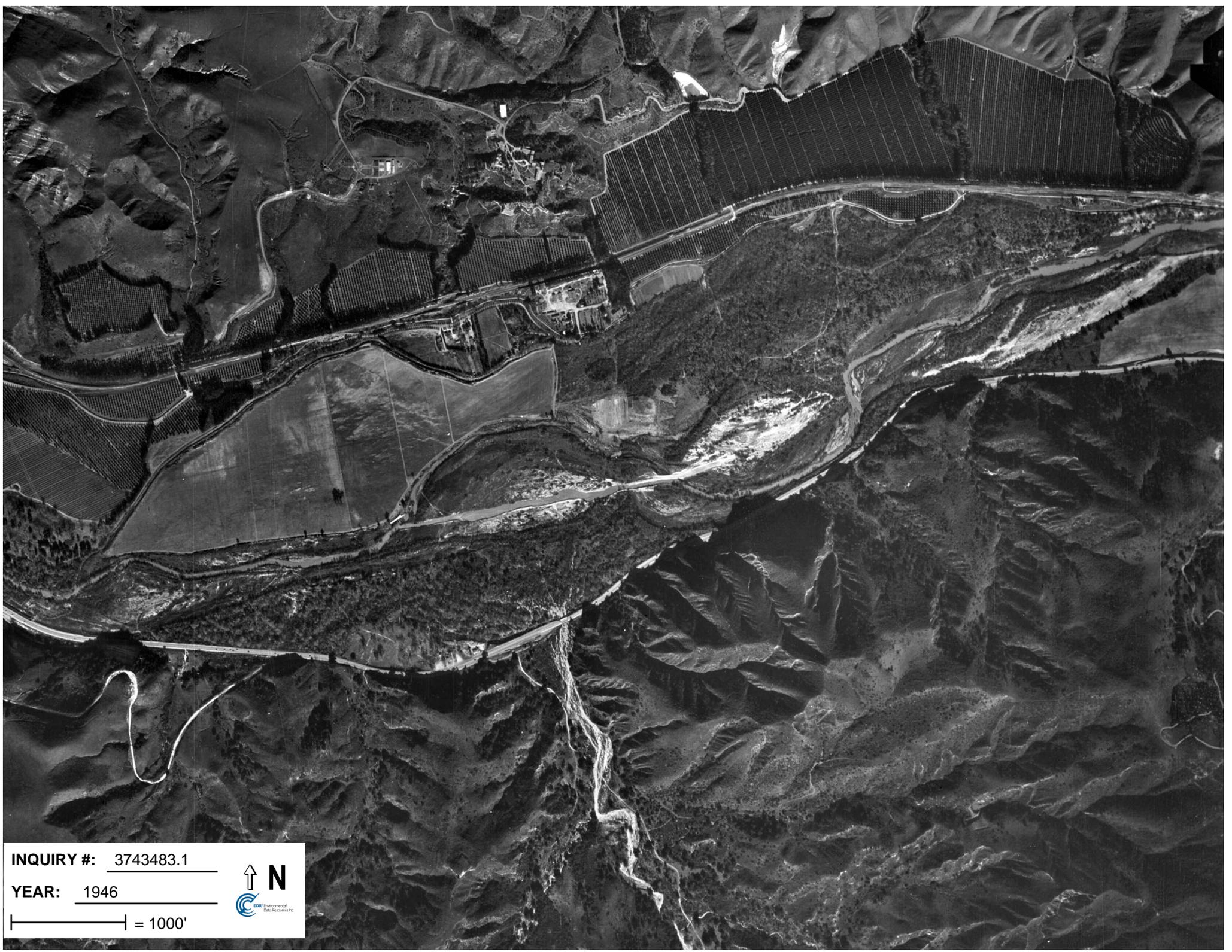
INQUIRY #: 3743483.1
YEAR: 1938
| = 1000'





INQUIRY #: 3743483.1
YEAR: 1946
|-----| = 1000'



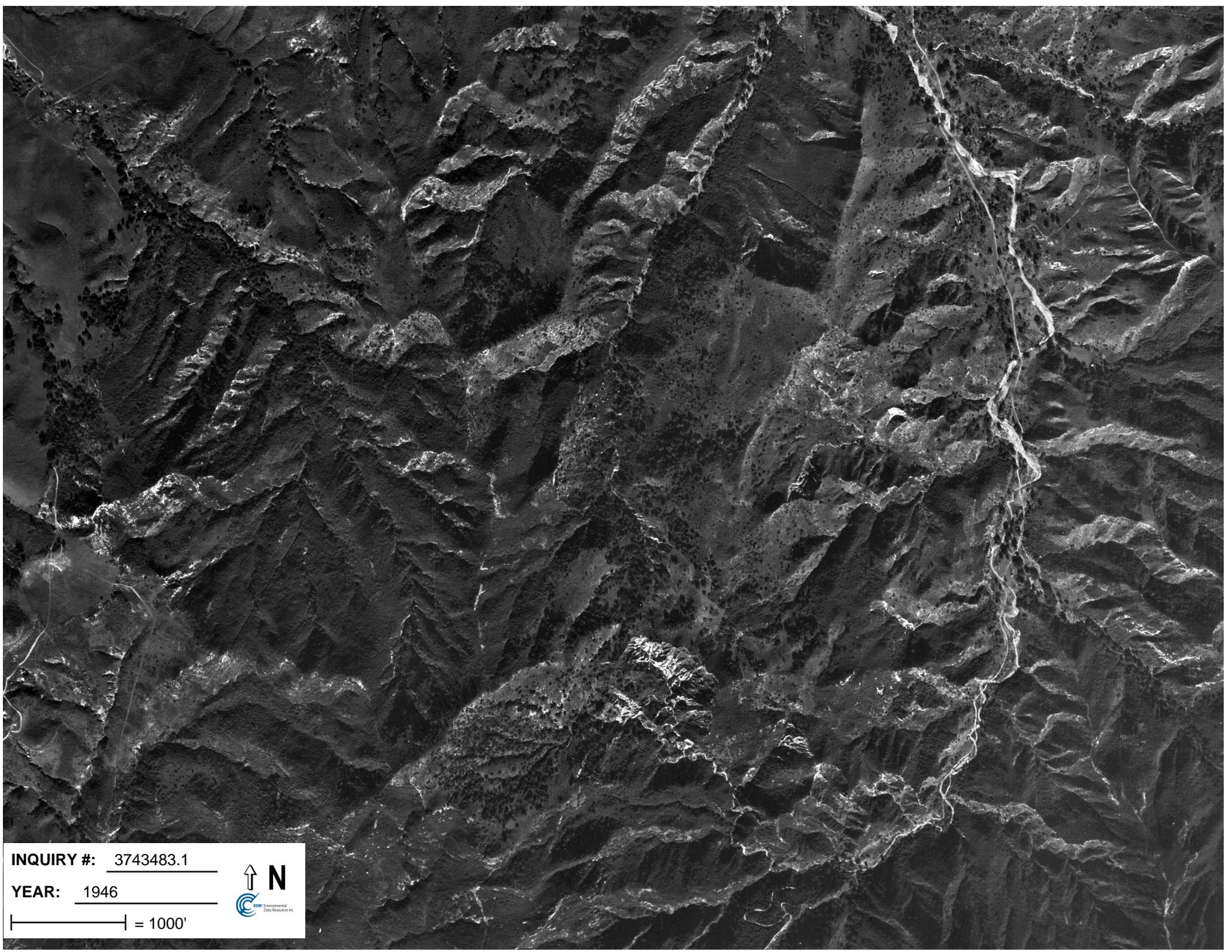


INQUIRY #: 3743483.1

YEAR: 1946

 = 1000'

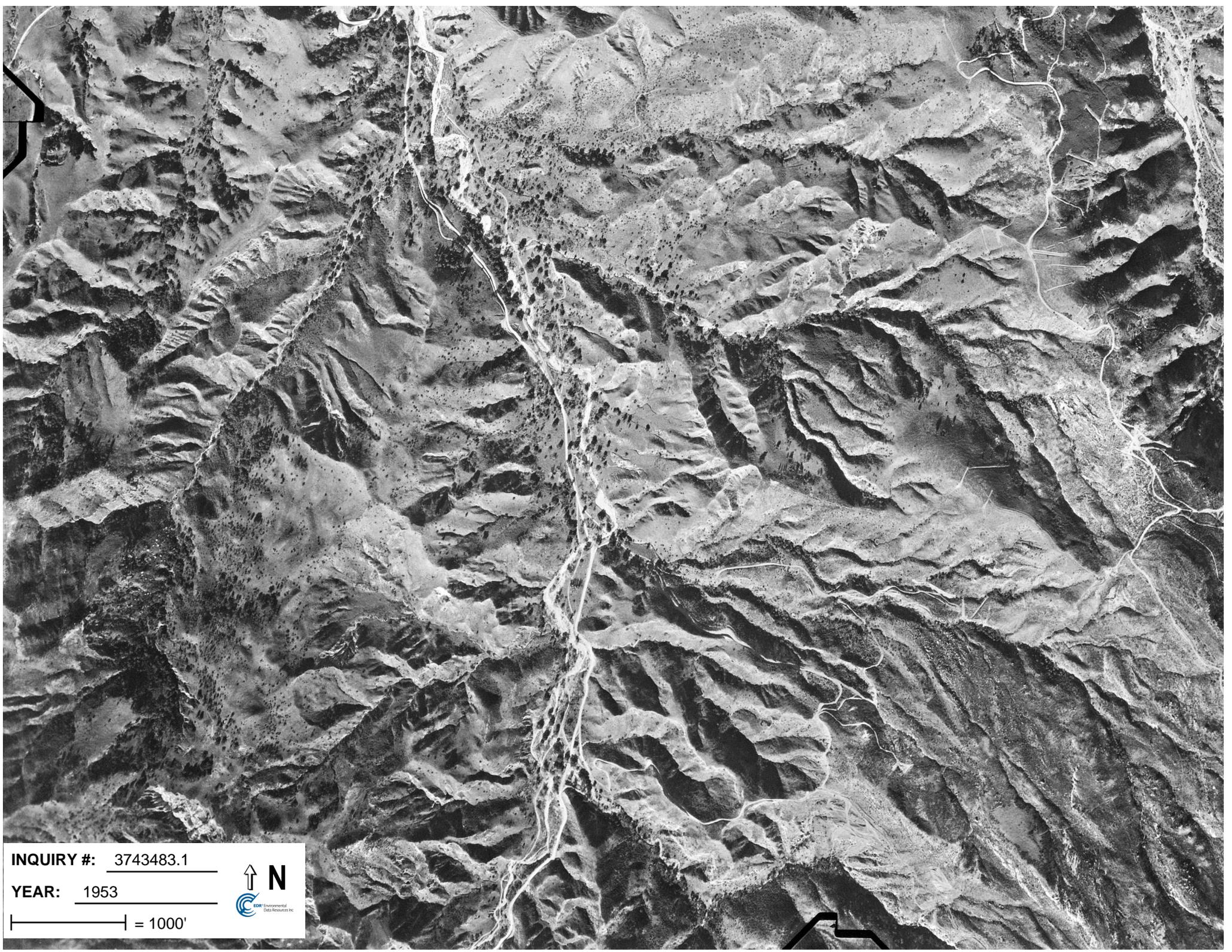




INQUIRY #: 3743483.1
YEAR: 1946



—| = 1000'



INQUIRY #: 3743483.1
YEAR: 1953
| = 1000'





INQUIRY #: 3743483.1
YEAR: 1953
|-----| = 1000'



2-12-52

INQUIRY #: 3743483.1

YEAR: 1953

— = 1000'





INQUIRY #: 3743483.1

YEAR: 1960

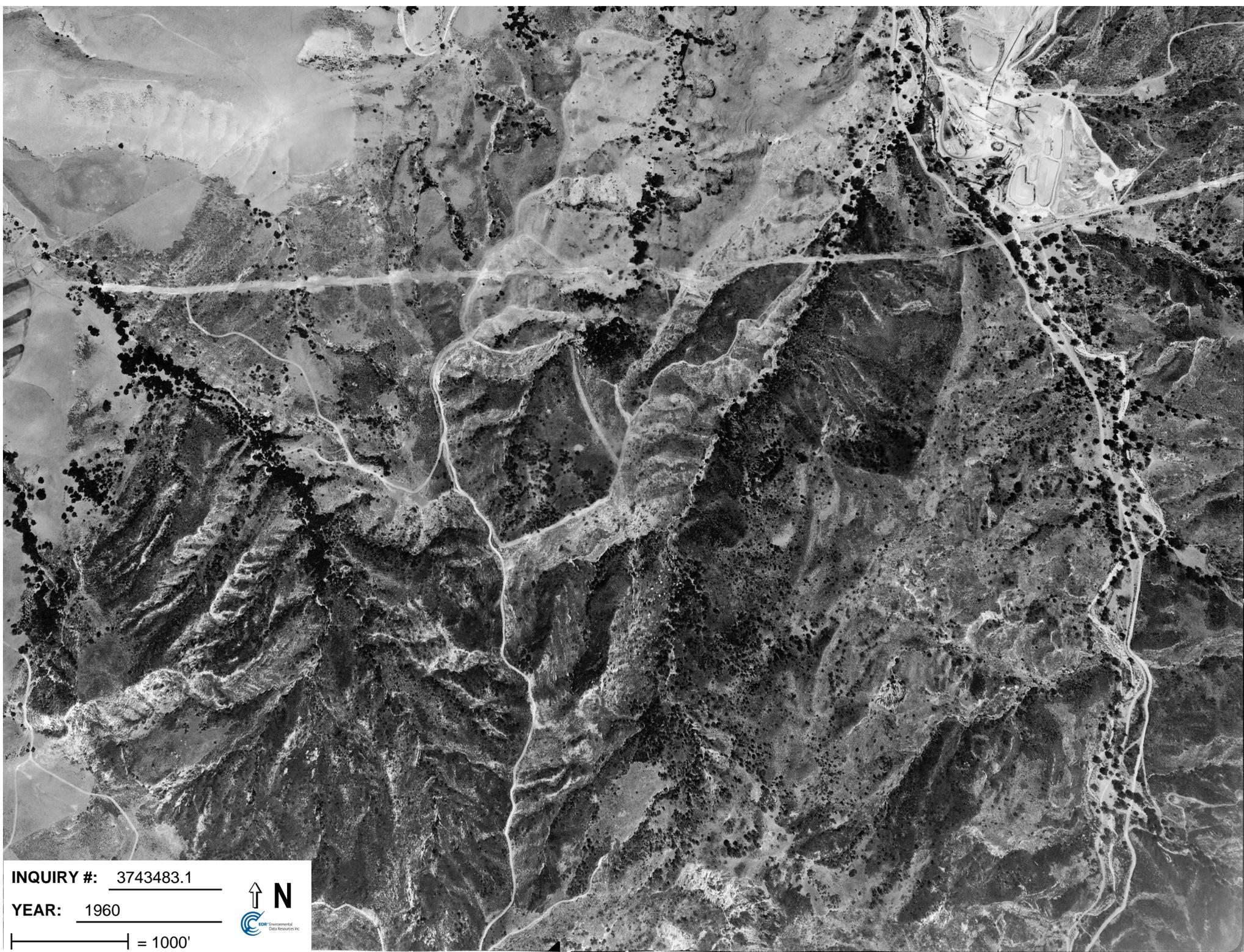
 = 1000'





INQUIRY #: 3743483.1
YEAR: 1960
|-----| = 1000'



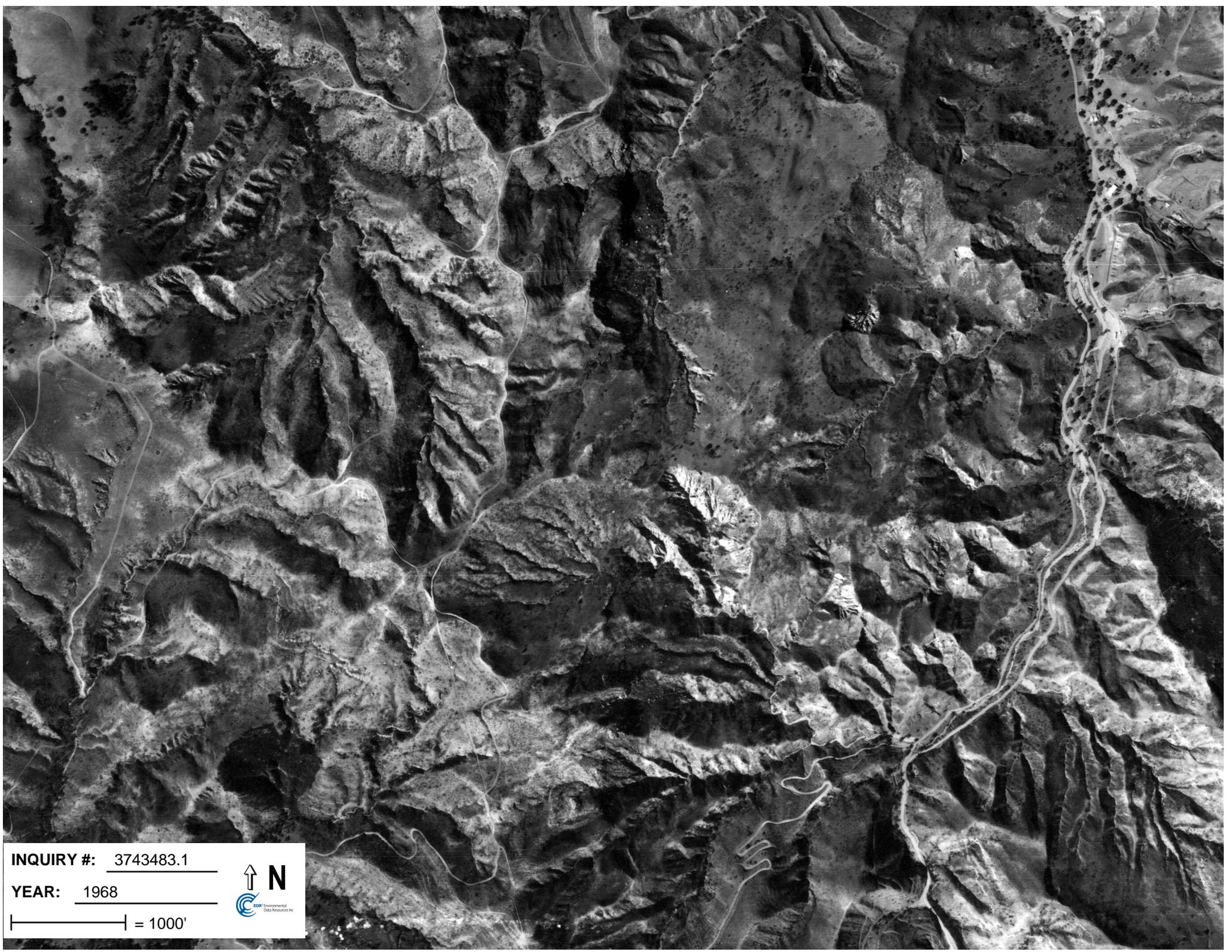


INQUIRY #: 3743483.1

YEAR: 1960

| = 1000'





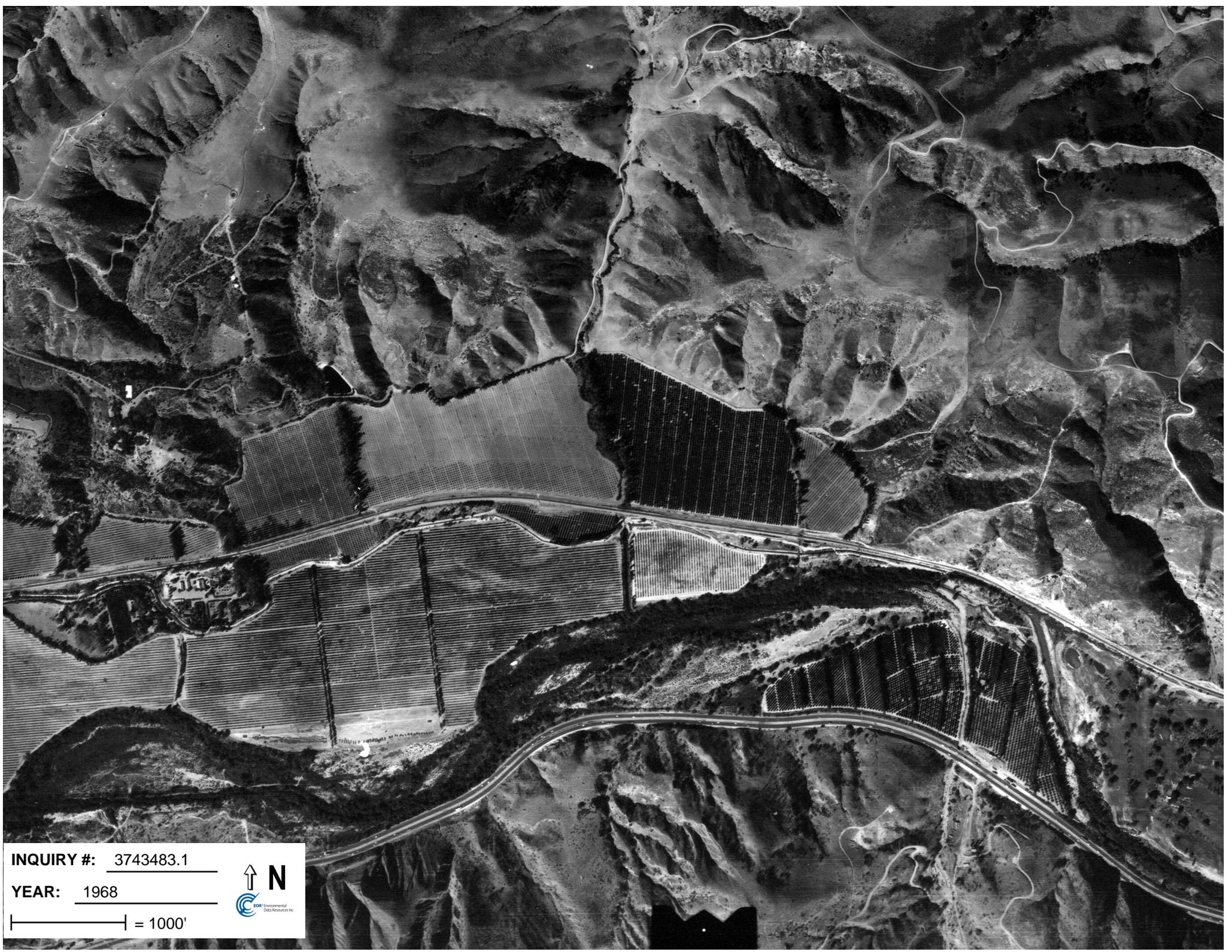
INQUIRY #: 3743483.1

YEAR: 1968

↑ **N**

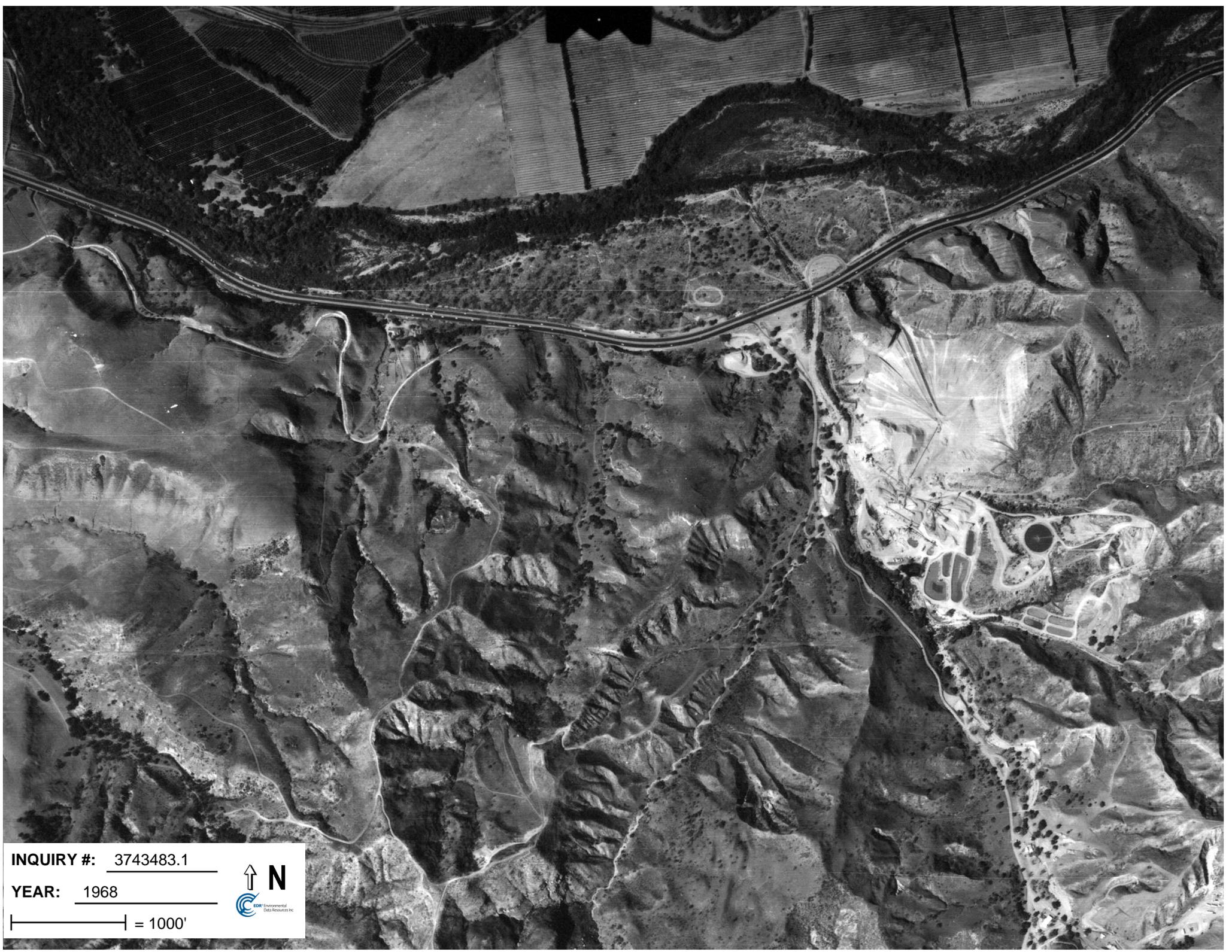
— = 1000'

 ES&S Environmental Data Resources Inc.



INQUIRY #: 3743483.1
YEAR: 1968
|-----| = 1000'





INQUIRY #: 3743483.1
YEAR: 1968
|—————| = 1000'





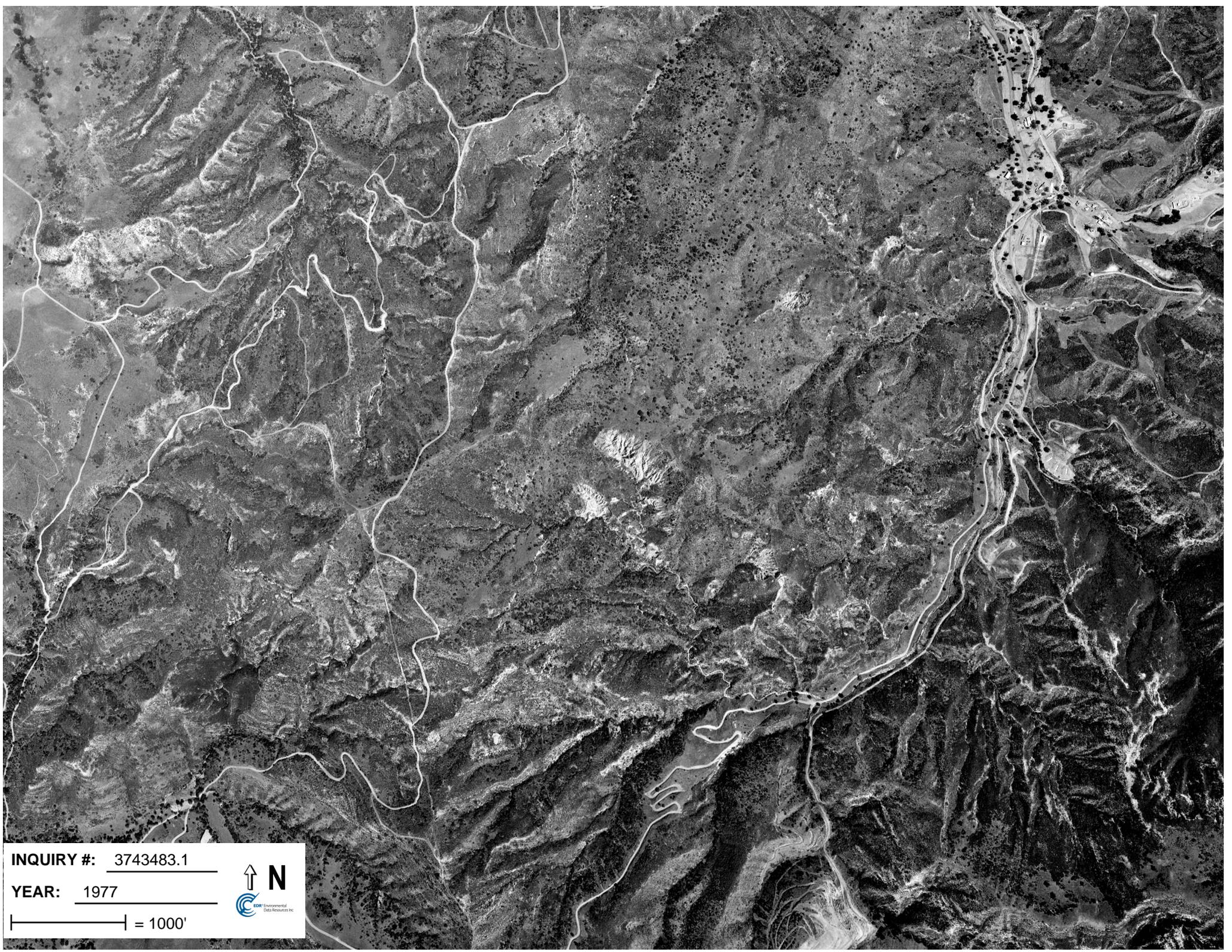
INQUIRY #: 3743483.1
YEAR: 1977
|-----| = 1000'





INQUIRY #: 3743483.1
YEAR: 1977
|-----| = 1000'



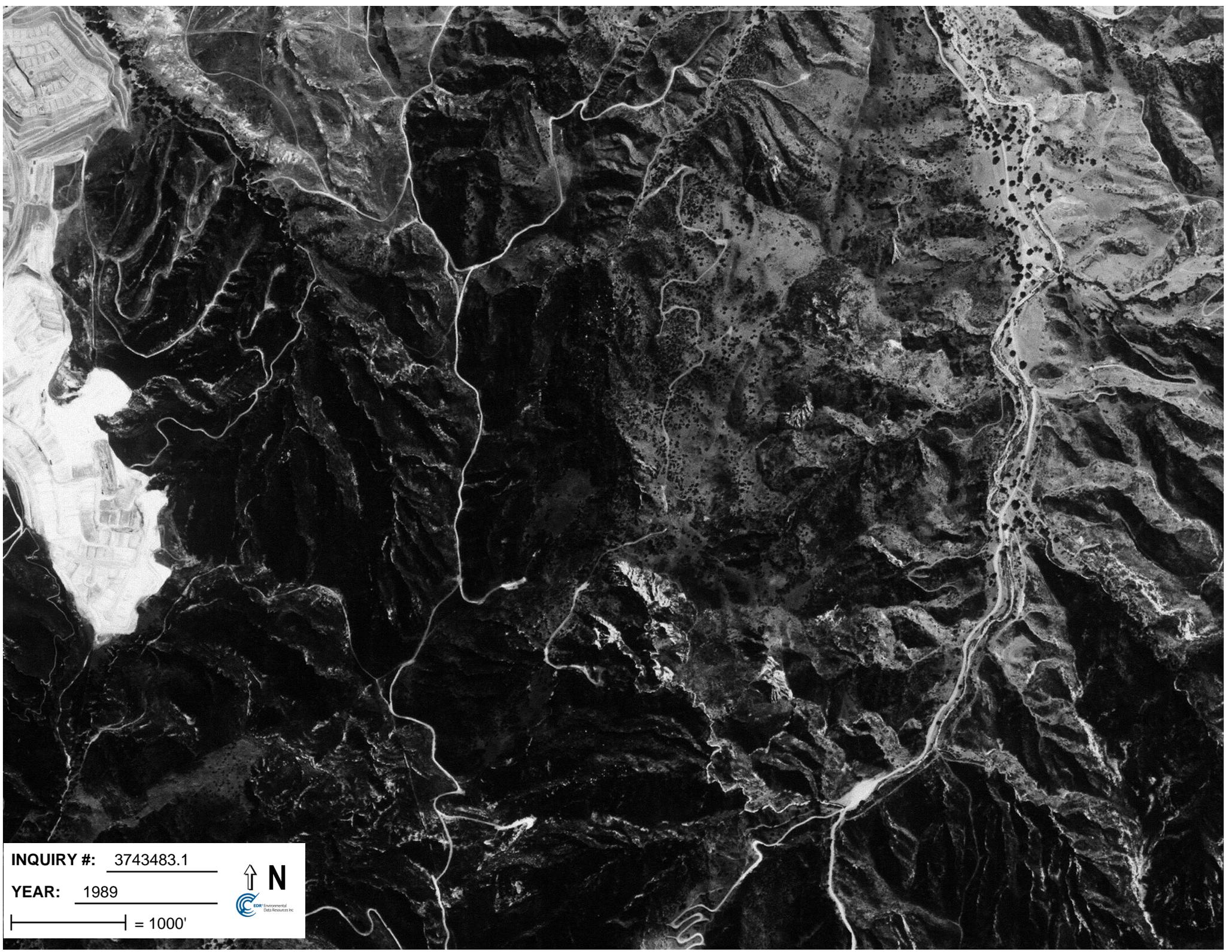


INQUIRY #: 3743483.1

YEAR: 1977

 = 1000'





INQUIRY #: 3743483.1

YEAR: 1989

↑ N

EDR Environmental Data Resources Inc.

| = 1000'



INQUIRY #: 3743483.1

YEAR: 1989

 = 1000'



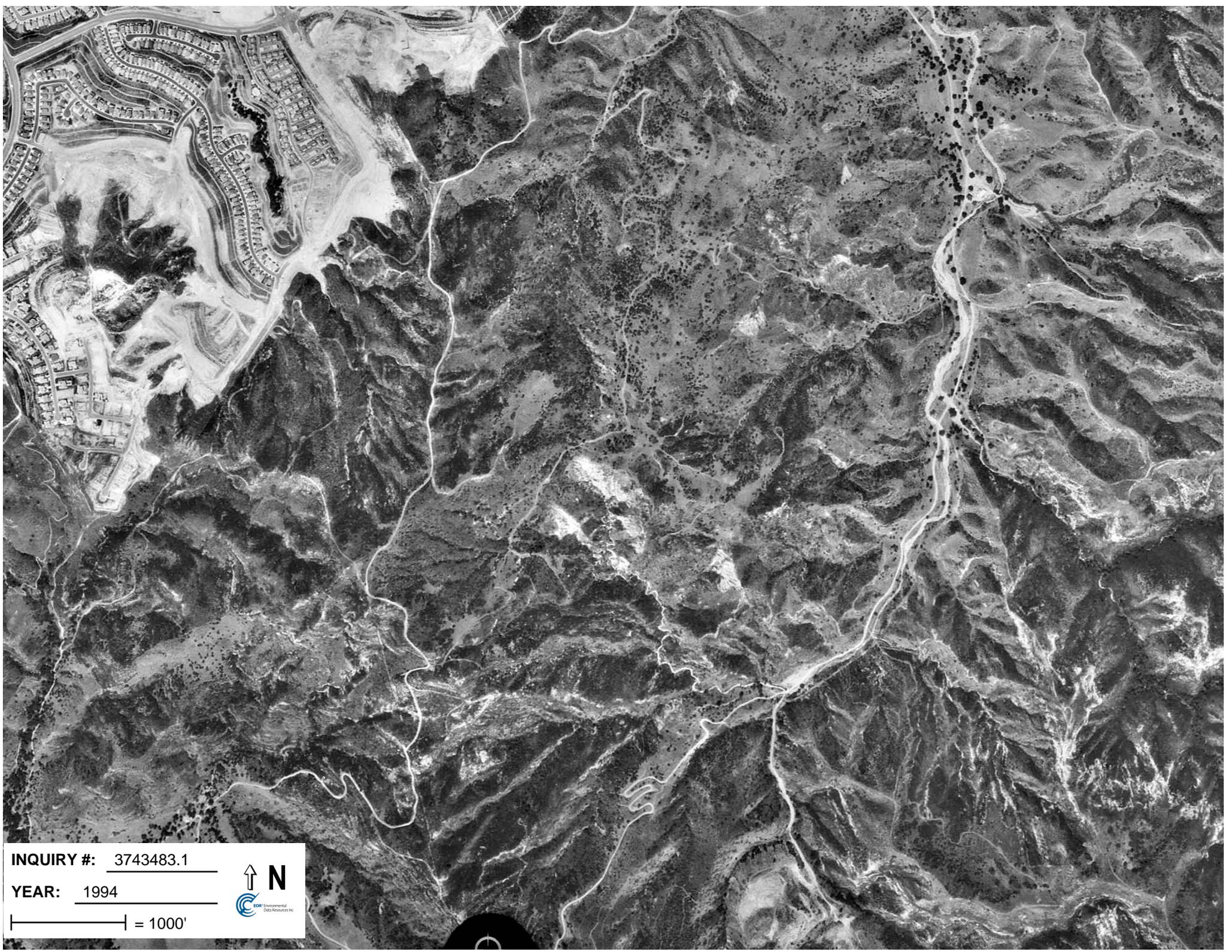


INQUIRY #: 3743483.1

YEAR: 1989

|—————| = 1000'





INQUIRY #: 3743483.1

YEAR: 1994

 = 1000'

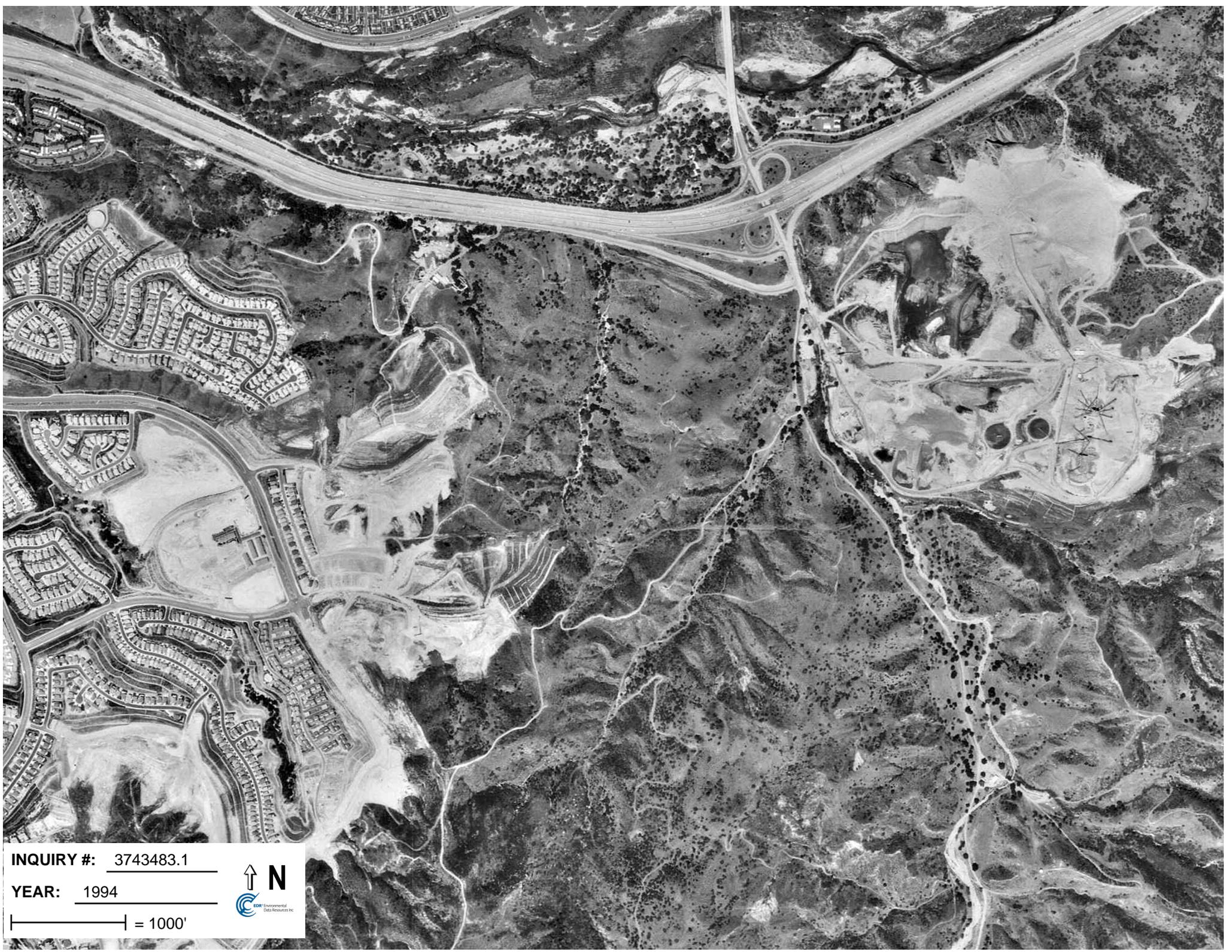
 **N**

 ES&S Environmental Data Resources Inc.



INQUIRY #: 3743483.1
YEAR: 1994
|-----| = 1000'





INQUIRY #: 3743483.1
YEAR: 1994
|-----| = 1000'





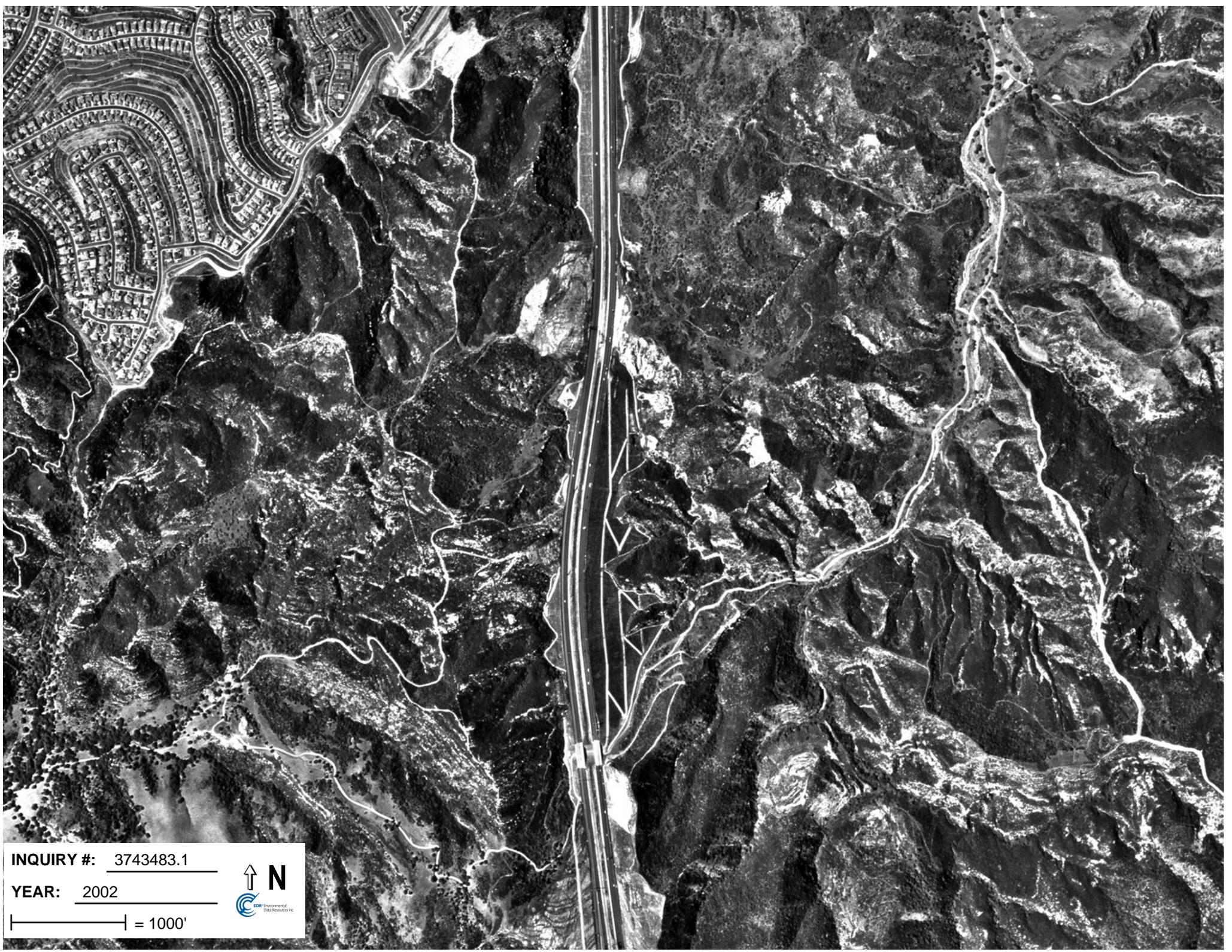
INQUIRY #: 3743483.1

YEAR: 2002

↑ **N**

— = 1000'

 ES&S Environmental Data Resources Inc.



INQUIRY #: 3743483.1
YEAR: 2002
| = 1000'





INQUIRY #: 3743483.1

YEAR: 2002

| = 1000'





SR-241/91 Express Lanes Direct Connector Project

SR-241/91 Express Lanes Direct Connector Project

Anaheim, CA 92808

Inquiry Number: 3738584.3

September 25, 2013

Certified Sanborn® Map Report

Certified Sanborn® Map Report

9/25/13

Site Name:

SR-241/91 Express Lanes
SR-241/91 Express Lanes
Anaheim, CA 92808

Client Name:

RBF Consulting
14725 Alton Parkway
Irvine, CA 92618



EDR Inquiry # 3738584.3

Contact: Kristen Bogue

The complete Sanborn Library collection has been searched by EDR, and fire insurance maps covering the target property location provided by RBF Consulting were identified for the years listed below. The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by Sanborn Library LLC, the copyright holder for the collection.

Certified Sanborn Results:

Site Name: SR-241/91 Express Lanes Direct Connector
Address: SR-241/91 Express Lanes Direct Connector
City, State, Zip: Anaheim, CA 92808
Cross Street:
P.O. # 130095 Task 40
Project: NA
Certification # E941-4B2F-A925



Sanborn® Library search results
Certification # E941-4B2F-A925

UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.

The Sanborn Library includes more than 1.2 million Sanborn fire insurance maps, 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

The Sanborn Library LLC Since 1866™

Limited Permission To Make Copies

RBF Consulting (the client) is permitted to make up to THREE photocopies of this Sanborn Map transmittal and each fire insurance map accompanying this report solely for the limited use of its customer. No one other than the client is authorized to make copies. Upon request made directly to an EDR Account Executive, the client may be permitted to make a limited number of additional photocopies. This permission is conditioned upon compliance by the client, its customer and their agents with EDR's copyright policy; a copy of which is available upon request.

Disclaimer - Copyright and Trademark notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2013 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

SR-241/91 Express Lanes Direct Connector Project

SR-241/91 Express Lanes Direct Connector Project
Anaheim, CA 92808

Inquiry Number: 3738584.6
September 25, 2013

The EDR-City Directory Abstract

TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OR DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2013 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc. or its affiliates is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1920 through 2012. This report compiles information gathered in this review by geocoding the latitude and longitude of properties identified and gathering information about properties within 660 feet of the target property.

A summary of the information obtained is provided in the text of this report.

RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>	<u>Text Abstract</u>	<u>Source Image</u>
2012	Cole Information Services	-	-	-	-
2007	Cole Information Services	-	-	-	-
2002	Haines Company	-	-	-	-
2001	Pacific Telephone	-	-	-	-
1997	Pacific Bell	-	-	-	-
1995	Pacific Bell	-	-	-	-
1992	Pacific Bell	-	-	-	-
1991	Pacific Bell	-	-	-	-
1986	Pacific Bell	-	-	-	-
1980	Pacific Telephone	-	-	-	-
1975	Luskeys Brothers & Co.	-	-	-	-
1971	Luskey Brothers Co., Inc.	-	-	-	-
1970	Luskeys Brothers & Co.	-	-	-	-
1966	Pacific Telephone	-	-	-	-
1965	Ross Publications, Inc.,	-	-	-	-
1961	Luskey Brothers & Co.,	-	-	-	-
1960	Luskey Brothers & Co.,	-	-	-	-
1956	Luskey Brothers & Co., Inc.	-	-	-	-
1955	The Pacific Telephone and Telegraph Co.	-	-	-	-
1952	Luskeys Directory Service Co.	-	-	-	-
1950	West Directory Co.	-	-	-	-
1946	Southern California Telephone Co.	-	-	-	-
1945	McCutcheon & Bragonier	-	-	-	-
1941	Southern California Telephone Co.	-	-	-	-
1936	Western Directory Co.	-	-	-	-

EXECUTIVE SUMMARY

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>	<u>Text Abstract</u>	<u>Source Image</u>
1930	Western Directory Co.	-	-	-	-
1926	Pacific Telephone	-	-	-	-
1925	Western Directory Co.	-	-	-	-
1922	Kaasen Directory Co.	-	-	-	-
1921	Western Directory Co.	-	-	-	-
1920	Santa Ana Directory Co.	-	-	-	-

FINDINGS

TARGET PROPERTY INFORMATION

ADDRESS

SR-241/91 Express Lanes Direct Connector Project
Anaheim, CA 92808

FINDINGS DETAIL

Target Property research detail.

FINDINGS

ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

No Addresses Found

FINDINGS

TARGET PROPERTY: ADDRESS NOT IDENTIFIED IN RESEARCH SOURCE

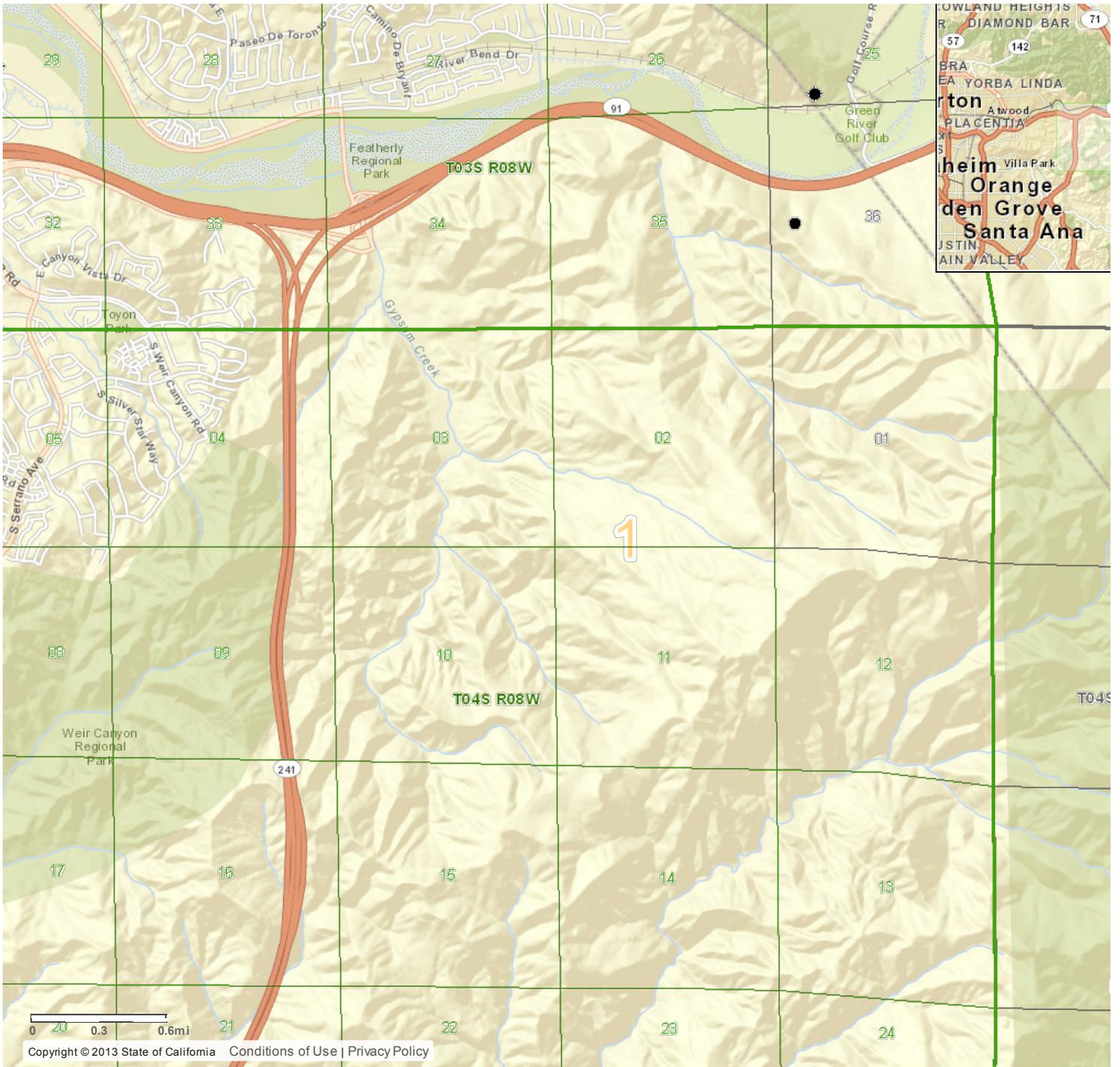
The following Target Property addresses were researched for this report, and the addresses were not identified in the research source.

Address Researched

SR-241/91 Express Lanes
Direct Connector Project

Address Not Identified in Research Source

2012, 2007, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970,
1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930,
1926, 1925, 1922, 1921, 1920





Department of Conservation

Division of Oil, Gas & Geothermal Resources Well Finder

Find By Location

Find My Current Location

or

Street:

City:

Zip:

Display a 1500ft buffer

Find By API

Find By Lat, Long

Find By PLSS

Find By Oil/Gas Field

Data (Layers): Notices & Permits DOGGR Wells

Label: API# Well# Detailed

EPA Wells for Aquifer Exemption Review

Enhanced Oil Recovery Wells

1

0.4km

0.3mi

Copyright © 2014 State of California Conditions of Use | Privacy Policy

Appendix D ISA Checklist



Initial Site Assessment (ISA) Checklist

Project Information

District 12 County Orange Route 241-PM 36.10-PM 39.1, 91-PM 14.7-PM 18.9 EA 0K970K

District 08 County Riverside Route 91-PM 0.0-PM 1.5

Description: Refer to Section 1.1.1, Project Description, of the ISA (page 1).

Is the project on the HW Study Minimal-Risk Projects List (HW1)? NO

Project Manager _____ phone # _____

Project Engineer Kelsie Anderson, PE phone # (949) 754-3430

Project Screening

Attach the project location map to this checklist to show location of all known and/or potential HW sites identified.

1. Project Features: New R/W? YES Excavation? YES Railroad Involvement? NO
Structure demolition/modification? YES (bridges) Subsurface utility relocation? Maybe

2. Project Setting Refer to page 19, Section 2.1.1, Project Location, of the ISA.

Rural or Urban Developing Rural

Current land uses Transportation

Adjacent land uses Transportation, Residential, Commercial, Recreation, and Vacant land uses.

3. Check federal, State, and local environmental and health regulatory agency records as necessary, to see if any known hazardous waste site is in or near the project area. If a known site is identified, show its location on the attached map and attach additional sheets, as needed, to provide pertinent information for the proposed project.

Refer to page 34, Exhibit 5, Overview Map, of the ISA, for the mapping of hazardous waste sites, and page 32, Section 3.3, Standard Environmental Record Searches, for a discussion of hazardous waste sites on-site and in the vicinity.

4. Conduct Field Inspection. Date 10-22-13

Use the attached map to locate potential or known HW sites. Refer to page 34, Exhibit 5, Overview Map, of the ISA, for the mapping of hazardous waste sites; page 40, Section 4.0, Potential Areas of Environmental Concern, for a discussion of the field inspection conducted on October 22, 2013; and Exhibits 6 and 7 (pages 41 and 42 of the ISA), for photographic documentation of the field inspection.

STORAGE STRUCTURES / PIPELINES:

Underground tanks NONE OBSERVED Surface tanks NONE OBSERVED

Sumps NONE OBSERVED Ponds NONE OBSERVED

Drums NONE OBSERVED Basins NONE OBSERVED
Transformers YES Landfill NONE OBSERVED
Other NO

CONTAMINATION: (spills, leaks, illegal dumping, etc.)

Surface staining NONE OBSERVED Oil sheen NONE OBSERVED
Odors NONE OBSERVED Vegetation damage NONE OBSERVED
Other NO

HAZARDOUS MATERIALS: (asbestos, lead, etc.)

Buildings NOT APPLICABLE Spray-on fireproofing NOT APPLICABLE
Pipe wrap NOT APPLICABLE Friable tile NOT APPLICABLE
Acoustical plaster NOT APPLICABLE Serpentine NOT APPLICABLE
Paint LEAD BASED PAINT ROADWAY STRIPING

Other BRIDGE STRUCTURES AND AERIALY DEPOSITED LEAD

5. Additional record search, as necessary, of subsequent land uses that could have resulted in a hazardous waste site. Use the attached map to show the location of potential hazardous waste sites.

Refer to Exhibit 5, Overview Map, of the Phase I ISA for the mapping of hazardous waste sites, and Section 3.3, Standard Environmental Record Sources, of the Phase I ISA for a discussion of hazardous waste sites in the surrounding area.

6. Other comments and/or observations: Refer to the Phase I ISA regarding potential aerially deposited lead concerns.

ISA Determination

Does the project have potential hazardous waste involvement? NO If there is known or potential hazardous waste involvement, is additional ISA work needed before task orders can be prepared for the Investigation? NO If "YES," explain; then give an estimate of additional time required: NA

A brief memo should be prepared to transmit the ISA conclusions to the Project Manager and Project Engineer.

ISA Conducted by _____


Ms. Kristen Bogue

Date 03-30-15

Attachments:

Phase I Initial Site Assessment (ISA)