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General Information

Site Name: Industrial Road Site

Site Address: 990 Industrial Road
El Dorado, AR 71730

Owner Contact Name: Don Wales

Economic Development
Organization Contact Information: Don Wales, Executive Vice President
El Dorado Industrial Development Corporation
111 West Main St.
El Dorado, AR 71730
(870) 863-6113
FAX (870) 863-6115
donwales@suddenlinkmail.com

Site Control Document: See attachment G-1 for detail.





BOOK 955 PAGE 155

WARRANTY DEED

STATE OF ARKANSAS

COUNTY OF UNION



KNOW ALL MEN BY THESE PRESENTS, that WE, JOE ALLEN and MARION A. NORTON, for and in consideration of the sum of \$72,419.70 paid and to be paid by EL DORADO INDUSTRIAL DEVELOPMENT CORPORATION, an Arkansas corporation, as follows, to-wit: \$10,000.00 cash in hand paid to us, the receipt of which is hereby acknowledged; \$30,000.00 to be paid in five equal yearly installments of \$6,000.00 each on the 11th day of June in the years 1963, 1964, 1965, 1966 and 1967, according to the terms of one promissory note bearing this date, and \$32,419.70 payable in five equal yearly installments of \$6,000.00 each on the 11th day of June in the years 1968, 1969, 1970, 1971 and 1972 and one final installment of \$2,419.70 on June 11, 1973, according to the terms of one promissory note bearing this date; said \$30,000.00 bearing interest from maturity, if not paid before, and said \$32,419.70 bearing interest from June 11, 1967 at the rate of 6% per annum until paid, do hereby grant, bargain, sell and convey unto the said El Dorado Industrial Development Corporation, the following described lands in Union County, Arkansas, to-wit:

That part of the $W\frac{1}{2}$ of $NW\frac{1}{4}$ of Section 25, Township 17 South, Range 15 West, lying South of the center line of State Highway No. 15 (46.846 acres) and that part of the $E\frac{1}{2}$ of $NE\frac{1}{4}$ of Section 26, Township 17 South, Range 15 West, lying South of the center line of said State Highway No. 15 (39.039 acres) and the entire $NE\frac{1}{4}$ of $SE\frac{1}{4}$ of said Section 26, Township 17 South, Range 15 West (40.216 acres) in all 126.101 acres

less and except an undivided one-half interest in and to all the oil, gas and other minerals, in, under and that may be produced



from said above described land which interest said Joe Allen and Marion A. Norton do hereby reserve unto themselves and their heirs and assigns.

This conveyance is made subject to the rights-of-way of said State Highway No. 15, of the Industrial Road, so-called, and of the present dirt road along the south side of SW $\frac{1}{4}$ of NW $\frac{1}{4}$ of said Section 26, Township 17 South, Range 15 West and also to that certain oil and gas lease from said Joe Allen and Marion A. Norton to A.G.Kassos, dated June 13, 1961, recorded in said Union County Record Book 941 at page 579 and said Joe Allen and Marion A. Norton do hereby sell, assign, transfer and convey unto said El Dorado Industrial Development Corporation an undivided one-half interest in all their rights, title, interests, rents and royalties under said lease insofar as they apply to the lands hereby conveyed.

It is agreed that El Dorado Industrial Development Corporation at any time after June 11, 1967, may pay the whole of the remaining unpaid balance of said purchase price with interest to that date in full discharge thereof and/or at any time after said June 11, 1967 pay any sum on account thereof, which shall be credited first to the payment of the interest to date and then on account of the balance of the principal.

It is further agreed that said El Dorado Industrial Development Corporation may at any time or times sell a portion or portions of the above described lands, and in that event said Joe Allen and Marion A. Norton will release the vendor's lien herein retained insofar as it covers said portion or portions so sold upon payment to them of the proportion of the remaining unpaid balance of the purchase price that the area of said portion or portions bears to the entire area herein conveyed, which payment or payments shall be credited upon the installments on said notes beginning with the earliest installment.

It is further agreed that said El Dorado Industrial Development Corporation shall have the right, from time to time tograde and otherwise improve said lands and cut timber therefrom and dispose of the same without being accountable in any wise to said Joe Allen and/or Marlon A. Norton therefor.

It is expressly understood and agreed that a lien is hereby retained upon said above described lands to secure the payment of the unpaid balance of the purchase price hereinbefore mentioned.

TO HAVE AND TO HOLD unto the said El Dorado Industrial Development Corporation and its successors and assigns, forever, with all appurtenances thereto belonging.

And we do hereby covenant with the said El Dorado Industrial Development Corporation that we will warrant and defend the title to said lands against all claims whatsoever.

And I, HELEN R. ALLEN, wife of said Joe Allen, for the consideration aforesaid do hereby release and relinquish unto the said El Dorado Industrial Development Corporation all my rights of dower and homestead in and to said lands.

WITNESS our hands this June 11, 1962.

Joe Allen
Helen R. Allen
Marion A. Norton

FILED FOR RECORD

1962 JUN 18 PM 3:19

RUSH HOOTEN, CLERK

BY-

Allen
 & A Norton

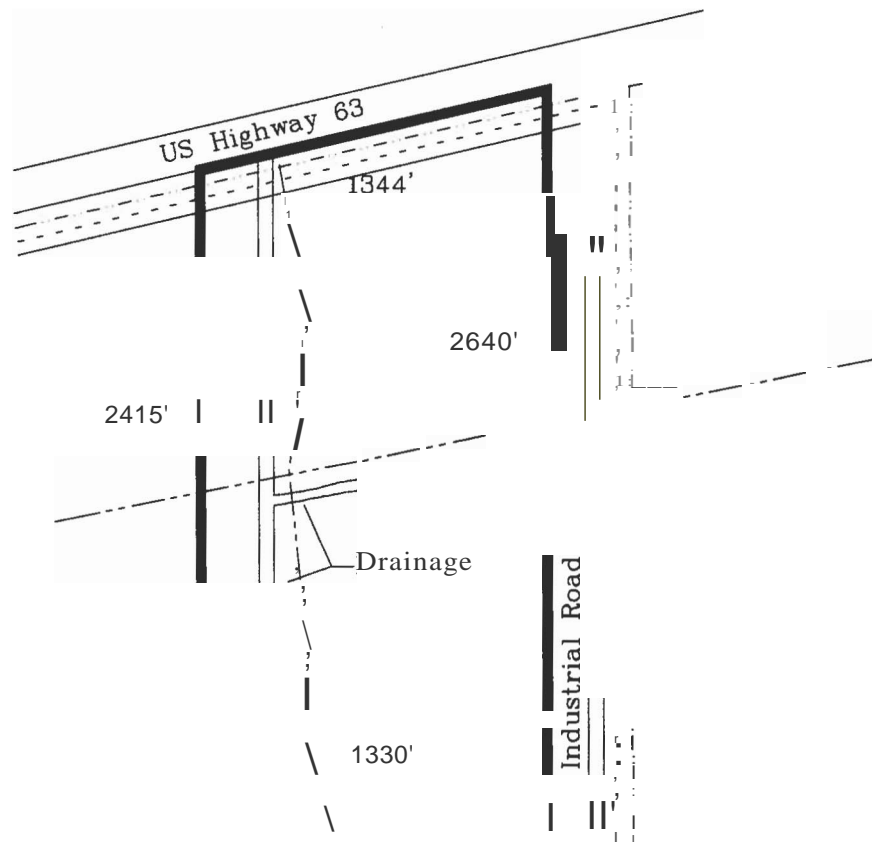
Industrial
 Development Corporation

Wooten

Site Characteristics

Acreage:	78.5 acres
Dimensions:	2415 x 1330 x 2640 x 1344; see following page
Previous Use:	Was classified as timberland until 1962 when EIDC purchased for industrial development.
Fire Rating:	Class 3
Distance to Fire Station:	3.1 miles
Distance to Nearest Interstate <i>and</i> 4-lane Highway:	1-20 is 55 miles south by way of U.S. Hwy 167 South. Hwy 167 is 7/10 mile west of the site.
Road Frontage:	1344' on U.S. Hwy 63, 2640' on Industrial Rd.
Distance to Nearest Rail:	¼ mile - Union Pacific to the south.
Distance to Nearest Commercial Airport:	120 miles to Little Rock, 90 miles to Monroe, LA 10 miles to South Arkansas Regional Airport- 6,601' runway.
Distance to Nearest Port Facility:	Public port, loading docks, and warehousing are available at the Port of Camden, 32 miles northeast of the site.
Distance from Retail or Central Business District:	3 miles
Site Type:	Industrial Park





not to Scale
78.5 Acres

Note: This **drawing was** prepared by the Arkansas Department of Economic Development (rom information deemed reliable. Verification is recommended prior to lease or purchase.

Site Boundary
Cas Line
Electric Line

Water Line
Sewer Line
Sold Property

For further information contact:
Arkansas Department of Economic Development
One Capitol Mall
Little Rock, Arkansas **72201**
(501)-662-7311

Industrial Site ELD0002

El Dorado Arkansas

Cost Estimates and Timing

Cost per Acre: \$15,000; Negotiable

Special Timing Considerations: None

Clearing Cost: \$ 66,634 see attachment
Based on estimates on attachment C-1.

Grading Cost: \$ 71,093 see attachment in C-1
Based on site being 220 ft above mean sea level.

Cut/Fill Cost: \$ 641,300 see attachment in C-1
Based on site being 220 ft above mean sea level.

Utility Extension or Upgrade Costs: Service at Site- no upgrades necessary.





February 16, 2006

Danny Games
Entergy's Teamwork Arkansas
425 W. Capitol Ave., 27th fl.
Little Rock, AR 72201

Dear Danny,

In offering further explanation of summary page totals, I refer to the letter itemized at C-1 from Atoka, Inc. The grading cost and cut/fill costs were made based on the entire being brought to 220 ft above mean sea level. The summary page totals were reached by combining the following categories:

Clearing cost:

Clearing, Medium Brush, 80 acres	\$45,303
Tree Clearing to 6-in. dia. 400 trees (est.)	\$ 2,168
Stump Removal, <6-in., dia. 400 stumps (est.)	\$19,163
Total	\$66,634

Grading cost:

Backfill, 4,879 cu. yds.	\$ 3,449
Scarifying, 2 pass	\$67,644
Total	\$71,093

Cut/Fill cost:

Cut and Fill, 519,257 cu. yds.	\$641,300
otal	\$641,300

If I can be of further assistance, please don't hesitate to call me at 870-863-6113.

Sincerely,

Lori Coke

February 6, 2006

El Dorado **Chamber of Commerce**
III West Main
El Dorado, Arkansas 71730

ATIN: Ms Lori Coke

HE: **Preliminary Cost Estimates for Site Preparation and Evaluation**

Dear: Ms Coke:

ATOKA, Inc. (ATOKA) is pleased to offer Environmental and Geotechnical Services to El Dorado Chamber of Commerce. ATOKA is an Engineering and Environmental Consulting firm with offices in Hot Springs and Little Rock, Arkansas. The majority of services rendered for this project will be provided by personnel from the Hot Springs office.

Task 1: Site Development

A preliminary estimate for clearing, grading, cut and fill, and utility upgrades are based on limited information on the approximately 80-acre site. Cut and fill volumes are calculated from the legal description provided by Gaunt Engineers, Inc. and topographic maps:

Cumulative Cut Volume: 519,251 cubic yards

Cumulative Fill Volume: 524,136 cubic yards

Cumulative Net Difference: 4.879 cubic yards

Clearing, Grubbing, Cut and Fill, and Grading

Estimates are based on the RACER construction estimation program developed by the United States Air Force in cooperation with the US Environmental Protection Administration. The following represents a general estimation amounting to approximately \$10,000 per acre. Actual costs could run as high as \$15,000 per acre depending on conditions and requirements.

Clearing, Medium Brush, 80 acres

\$45,303

Tree Clearing to 6-in dia. 400 trees (est)

Stump Removal, <6-in., 400 stumps, est

Cut and Fill, 519,2587 cu yds

Backfill, 4,879 cu. yds.

Scarifying, 2 pass

Subtotal

\$19,163

\$62,000

\$3,449

\$67,644

\$779,027

77

Environmental

Wetlands Screening: See attachment E-1 for detail.

Floodplain Clearance: Please refer to M-6 for details.

Historical Survey: See attachment E-2 for detail.

**Endangered Species
Survey:** See attachment E-3 for detail.

**Environmental
Phase I (II):** See attachment E-4 for detail.

**Stormwater Retention
Plan:** Not Applicable





DEPARTMENT OF THE ARMY

VICKSBURG DISTRICT, CORPS OF ENGINEERS

4155 CLAY STREET

VICKSBURG, MISSISSIPPI 39183-3435

REPLY TO
ATTENTION OF:

February 10, 2006

Operations Division
Regulatory

SUBJECT: Determination of Permit Requirements-Industrial Site

Ms. Lori Coke
El Dorado Chamber of Commerce
111 West Main
El Dorado, Arkansas 71730

Dear Mr.:

I refer to your request for a re-determination of wetlands on a 78.5 acre industrial site located in the NE 1/4, Section 26, T17S-R15W, Union County, Arkansas. The location of the activity is depicted on the enclosed map (enclosure 1).

Based upon information available to this office, we have determined that there are no wetlands or other waters of the United States on the tract of land, subject to Department of the Army Section 10/404 permit requirements. For your information, I have enclosed a copy of our appeals form (enclosure 2).

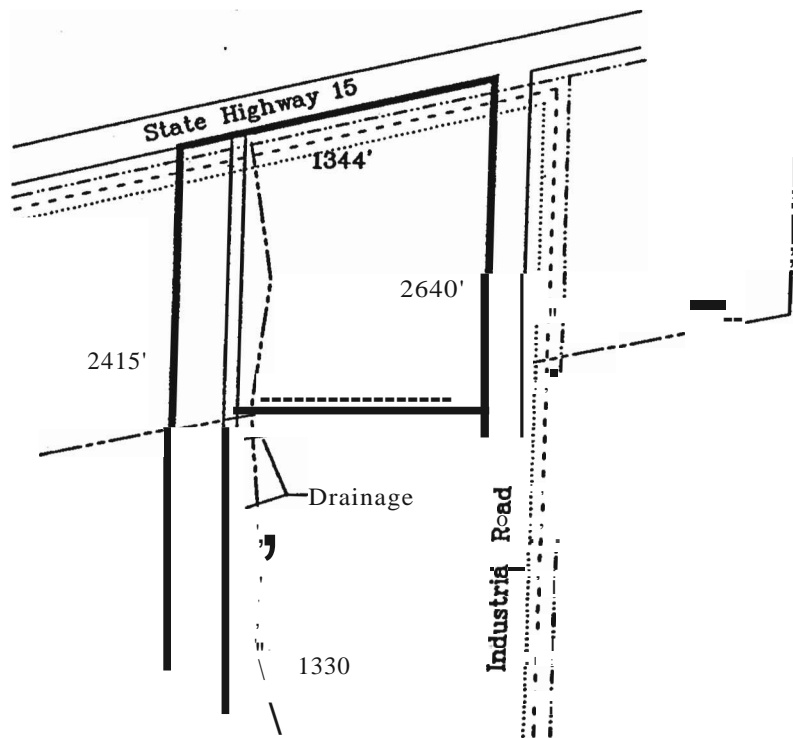
This preliminary determination of Department of the Army regulatory requirements does not convey any property rights, either in real estate or material or any exclusive privileges, and does not authorize any injury to property or invasion of rights or local laws or regulations, or obviate the requirement to obtain State or local assent required by law for the activity discussed herein.

If we may be of any further assistance in this matter, please contact Mr. David Lofton, telephone 601.631-5147, fax (601) 631-5459 or e-mail address: 'regulatorY@mvk02.usace.army.mil and refer to identification No. MVK-1995-1572.

Sincerely,

Kenneth P. Mosley
for Chief, Enforcement Section
Regulatory Branch

Enclosures



Note: This drawing was prepared by the Arkansas Economic Development Commission from information deemed reliable. Verification is recommended prior to lease or purchase.

- - - - - Site Boundary
 - - - - - Gas Line
 - - - - - Electric Line
ter Line
 - - - - - Sewer Line
 [Hatched Box] Sold Property

For further information contact:
 Arkansas Economic Development Commission
 On Capitol Mall
 Little Rock, Arkansas 72201
 (501)-682-7311

Industrial Site ELD0002

El Dorado Arkansas



The Department of
**Arkansas
Heritage**

Mike Huckabee, Governor
Cathie Matthews, Director

Arkansas Arts Council

Arkansas Historic
Preservation Program

Delta Cultural Center

Historic Arkansas Museum

Mosaic Templars
Cultural Center

Old State House Museum



**Arkansas Natural
Heritage Commission**

1500 Tower Building
- 323 center Street

Little Rock, AR 72201
(501) 324-9619

fax: (501) 324-9618

tdd: (501) 324-9811

e-mail: info@arkansasheritage.org

website:

<http://naturalheritage.com>

/ An Equal Opportunity Employer



Date: February 16, 2006
Subject: Elements of Special Concern
Proposed Industrial **Park**
EI Dorado, Arkansas
ANHC No.: P-NFPO-Q6-Q01

Mr. Don Wales
EI Dorado Industrial Development Corporation
111 West Main
EI Dorado, AR 71730

Dear Mr. Wales:

Staff members of the Arkansas Natural Heritage **Commission** have reviewed our files for records indicating the occurrence of rare plants and animals, outstanding natural communities, natural or scenic rivers, or other elements of special concern within or near the proposed industrial park in the City of EI Dorado, Union County, Arkansas. We find no records at the present time.

A Union County Element List is enclosed for your reference. Represented on this list are elements for which we have records in our database. This list has been annotated to indicate those elements known to occur within a one and a five mile radius of the project site. A legend is enclosed to help you interpret the codes on this list.

Although there are no rare **species** on the site, **we** would **like** to alert you to other potential environmental concerns that may be raised as you consider site development plans. Based on a review of the topographic map and available aerial photography, wetlands and streams appear to occupy a portion of the southern part of the property. Wetlands and streams are considered significant natural features with important values and functions. It is recommended that efforts should be made to plan development to avoid impacts to these areas. **If** the wetlands and streams are determined to be jurisdictional, a permit from the Corps of Engineers may be needed, and mitigation for unavoidable impacts to both streams and wetlands required.

Please keep in mind that the project **area** may contain important natural features of which we are unaware. Staff members of the **Arkansas** Natural Heritage Commission have not conducted a field survey of the study site. Our review is based on data available to the program at the time of the request. It should not be regarded as a final statement on the elements or areas under consideration. Because our files are updated constantly, you may want to check with us again at a later time.

Thank you for consulting us. It has been a pleasure to work with you on this study.

Sincerely,

Cindy Osborne
Data Manager

Enclosures: **Legend**, Union County Element List (annotated)

Arkansas Natural Heritage Commission
Department of Arkansas Heritage
Inventory Research Program
Union County

Scientific Name	Common Name	Federal Status	State Status	Global Rank	State Rank
Animals-Invertebrates					
<i>Cicinde/a formosa pigmentosignata</i>	Big Sand Tiger Beetle		INV	G5T5	S253
<i>Fallicambarus petilcarpus</i>	A Crayfish		INV	G1	S1
<i>Pleurobema rubrum</i>	Pyramid Pigtoe		INV	G2	S2
<i>Quadrula metanevra</i>	Monkeyface		INV	G4	S3S4
Animals-Vertebrates					
<i>Bufo nebulifer</i>	Coastal Plain Toad		INV	G5	S1
<i>Cemophora coccinea copel</i>	Northern Scarlet Snake		INV	G5T5	S3
<i>Coluber constrictor anthicus</i>	Buttermilk Racer		INV	G5T4	S3
<i>Crystallaria aspral/a</i>	Crystal Darter		INV	G3	S2?
<i>Dendroice cerulea</i>	Cerulean Warbler		INV	G4	S4B
<i>Etheostoma fusiforme</i>	Swamp Darter		INV	G5	S2?
<i>Etheostoma parvipinne</i>	Goldstripe Darter		INV	G4G5	S2
<i>Hyla avivoca</i>	Blrd-voiced Treefrog		INV	G5	53
✓ <i>Micrurus tenere tenere</i>	Texas Coral Snake		INV	G5T5	S2
<i>Moxostoma macro/epidotum</i>	Shorthead Redhorse		INV	G5	S2?
<i>NotfOpis maculatus</i>	TaiRlght Shiner		INV	G5	53
<i>Picoides boraalis</i>	Red-cockaded Woodpecker	LE	INV	G3	S2
<i>Polyodon spathula</i>	Paddlefish		INV	G4	S2?
<i>pteronotfOpis hubbsi</i>	B1uehead Shiner		INV	G3	S3
<i>Regina rigidasinicola</i>	Gulf Crayfish Snake		INV	G5T5'	53
✓ <i>Scaphiopus hurlerii</i>	Hurter's Spadefoot		INV	G5	S2
Plants-Vascular					
<i>Alophia drummondii</i>	purple pleat-leaf		INV	G4	S2
✓ <i>Aristida lanosa</i>	woolly threeawn		INV	G5	S2
✓ <i>Asimina parviflora</i>	dwarf pawpaw		INV	G5	S283
✓ <i>Astragalus soxmaniorum</i>	a mlkvetch		INV	G3	82
<i>Bulbostylis clliatifolia</i>	a hairsedge		INV	G5	S1
<i>Carex atlantica</i> ssp. capillacea	a carle sedge		INV	G5T5?	53
<i>Chamaelirium luteum</i>	devll's bit		INV	G5	S3
<i>Eleocharis equisetoides</i>	horsetail spike rush		INV	G4	81
<i>Eleocharis flavescens</i>	pale spike rush		INV	G5	SU
<i>Eleocharis microcarpa</i>	a spike rush		INV	G5	S2
✓ <i>Eryngium integrifolium</i>	blue-flowered eryngo		INV	G5	S2
✓ <i>Gentiana saponaria</i>	soapwort gentian		INV	G5	83
✓ <i>Habenaria repens</i>	water-splder orchid		INV	G5	52
✓ <i>Lycopodiella alopecuroides</i>	foxtail bog club-moss		INV	G5	S1
✓ <i>Lycopodiella appressa</i>	appressed bog club-moss		INV	G5	S3
✓ <i>Mitreola petiolata</i>	laxhompod		INV	G5	S3
✓ <i>Mitreola sessilifolia</i>	swamp hompod		INV	G4G5	82
✓ <i>Nyssa biflora</i>	swamp black gum		INV	G5	S1S3
✓ <i>Platanthera cristata</i>	yellow crested-orchid		INV	G5	8182
✓* <i>Platanthera flava</i> var. <i>flava</i>	southern tubercled-orchid		ST	G4T4?Q	SNR
<i>Polygala nana</i>	bachelor's buttons		INV	G5	82S3
<i>Pseudolycopodiella caroliniana</i>	Carolina bog club-moss		INV	G5	S1
✓ <i>Quercus arkansana</i>	Arkansas oak		INV	G3	S3

Union County (cont.)

Scientific Name	Common Name	Federal Status	State Status	Global Rank	State Rank
✓ <i>Quercus laurifolia</i>	laurel oak		INV	G5	8283
<i>Quercus sinuata</i>	Durand's white oak		8T	G5	82
<i>Rhynchospora caduca</i>	tallling beakrush		INV	G5	8283
<i>Rudbeckia maxima</i>	giant coneflower		INV	G4?	S3
<i>Schoenoplectus californicus</i>	California bulrush		INV	G5	8182
<i>Seymeria cassioides</i>	seymeria		INV	G5	81
<i>Smilax walteri</i>	redberry greenbrier		INV	G5	8283
<i>Solidago patula</i> var. <i>stricta</i>	willow goldenrod		INV	G5T5	8182
<i>Spiranthes praecox</i>	giant ladies'-tresses		INV	G5	8182
<i>Stylisma aquatica</i>	water dawnflower		INV	G4	8182
<i>Tillandsia usneoides</i>	Spanish moss		INV	G5	83
<i>Wahlenbergia marginata</i>	southern rockbell		INV	G4?	81
<i>Xyris baldwiniana</i>	a yellow-eyed grass		8T	G5	81
<i>Xyris difformis</i> var. <i>difformis</i>	a yellow-eyed grass		INV	G5T5	82
<i>Zephyranthes chlorosolen</i>	rain lily		INV	G5	8182
Special Elements-Natural Communities					
<i>Cattail marsh</i>			INV		8182
<i>Lowland oak-hickory forest</i>			INV		81
<i>Sweetbay forest</i>			INV		82
<i>Widow oak forest</i>			INV		82
Special Elements-Other					
<i>Colonial nesting site</i>	water birds		INV		

- - This element has been recorded within a 1-mile radius of the proposed Industrial site.
- ✓ - **These** elements have been recorded within a **5-mile** radius of the proposed Industrial site.

LEGEND

STATUS CODES

FEDERAL STATUS CODES

C	=	Candidate species. The U.S. Fish and Wildlife Service has enough scientific Information to warrant proposing this species for listing as endangered or threatened under the Endangered Species Act .
LE	=	Listed Endangered; the U.S. Fish and Wildlife Service has listed this species as endangered under the Endangered Species Act .
LT	=	Listed Threatened; the U.S. Fish and Wildlife Service has listed this species as threatened under the Endangered Species Act .
PD	=	Proposed for Deletion; the U.S. Fish and Wildlife Service has proposed that this species be removed from the list of Endangered or Threatened Species.
PE	=	Proposed Endangered; the U.S. Fish and Wildlife Service has proposed this species for listing as endangered.
PT	=	Proposed Threatened; the U.S. Fish and Wildlife Service has proposed this species for listing as threatened.
TISA EISA	=	Threatened (or Endangered) because of similarity of appearance .

STATE STATUS CODES

INV	=	Inventory Element; The Arkansas Natural Heritage Commission is currently conducting active inventory work on these elements. Available data suggests these elements are of conservation concern. These elements may include outstanding examples of Natural Communities, colonial bird nesting sites, outstanding scenic and geologic features as well as plants and animals, which, according to current Information, may be rare, peripheral, or of an undetermined status in the state. The ANHC is gathering detailed location Information on these elements.
WAT	=	Watch List Species; The Arkansas Natural Heritage Commission is not conducting active inventory work on these species, however, available information suggests they may be of conservation concern. The ANHC is gathering general information on status and trends of these elements. An "... Indicates the status of the species will be changed to "INV" if the species is verified as occurring in the state (this typically means the agency has received a verified breeding record for the species).
MON	=	Monitored Species; The Arkansas Natural Heritage Commission is currently monitoring information on these species. These species do not have conservation concerns at present. They may be new species to the state, or species on which additional information is needed. The ANHC is gathering detailed location information on these elements.
SE	=	State Endangered; the Arkansas Natural Heritage Commission applies this term to native plant taxa which are in danger of being extirpated from the state.
ST	=	State Threatened; The Arkansas Natural Heritage Commission applies this term to native plant taxa which are believed likely to become endangered in Arkansas in the foreseeable future, based on current inventory information.

DEFINITION OF RANKS

Global Ranks

G1	=	Critically Imperiled globally. At a very high risk of extinction due to extreme rarity (often 5 or fewer populations), very steep declines, or other factors.
G2	=	Imperiled globally. At high risk of extinction due to very restricted range , very few populations (often 20 or fewer), steep declines, or other factors.
G3	=	Vulnerable globally. At moderate risk of extinction due to a restricted range, relatively few populations (often 80 or fewer), recent and widespread declines, or other factors.
G4	=	Apparently secure globally. Uncommon but not rare; some cause for long-term concern due to declines or other factors.
G5	=	Secure globally. Common, widespread and abundant.
GH	=	Of historical occurrence, possibly extinct globally. Missing; known from only historical occurrences, but still some hope of rediscovery.
GU	=	Unrankable. Currently unrankable due to lack of information or due to substantially conflicting information about status or trends.

EL DORADO

Industrial Development Corporation

January 26, 2006

RECEIVED

FEB - 6 2006

ARK FIELD OFFICE

Ms. Margaret Hamey
US Fish and Wildlife Service
1500 Museum Road
Conway, AR. 72032

RE: Request for Information Regarding Potential Threatened and Endangered Species
Issues, Section 26, Township 17 South, Range 15 West.

Dear Ms. Hamey,

The El Dorado Industrial Development Corporation owns approximately 78.5 acres in
our local industrial park. This land was purchased for future development. We are
currently preparing all necessary documentation indicating the site is ready for
development.

The legal description for the property is as follows:

That part of the E $\frac{1}{4}$ of the NE $\frac{1}{4}$ of section 26, township 17 south, range 15 west, lying
south of the center line of said state highway 15 (39.039 acres) and the entire NE $\frac{1}{4}$ of
SE $\frac{1}{4}$ of said section 26, township 17 south, range 15 west (40.216 acres).


Please provide us with information regarding potential threatened and endangered species
issues with the project area at your earliest convenience. If you have questions or need
additional information, please call Lori Coke at 870-863-6113.

Sincerely,



Don Wales
Executive Vice President
El Dorado Industrial Development Corporation

No federally listed endangered,
threatened or candidate species present


Environmental Coordinator
U.S. Fish and Wildlife Service

Log#

06-511

Date

2/21/06

Phase I Environmental Site Assessment

For

**Undeveloped Property
Union County, Arkansas 71730**

Prepared for the Benefit of:

**El Dorado Chamber of Commerce
111 West Main
El Dorado, Arkansas 71730**

By

ATOKA, Inc.

Member - Insurance Claims Support

*Professional Engineering &
Environmental Consulting Services*

Inspection Date: February 21, 2006

Report Date: "March 1, 2006"

ATOKA Project # 06-029

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1.1 EXECUTIVE SUMMARY

ATOKA, Inc. has performed a Phase 1 Environmental Site Assessment (ESA) in **conformance** with the scope and limitations of ASTM Practices E 1527-00 and E 1903-97 for El Dorado Chamber of Commerce. for property known as the Northeast Quarter of the Southeast Quarter and all that part of the East Half of the Northeast Quarter lying South of the center line of State Highway 15, all in Section 26, Township 17 South, Range 15 West, Union County, Arkansas. Any exceptions to, additions or deletions from these practices are described in the Section of this report entitled Limitations & Exceptions. The Phase 1 was conducted over the site which is approximately 79.255 acres.

An initial inspection of the site was conducted by a professional from ATOKA, Inc. No permanent structures were identified during this inspection. The inspection identified several materials with the potential to be hazardous or toxic. One empty 30-gallon metal drum was observed with no staining or evidence of leaking of the drum's contents. One intact automobile battery was observed with no staining or - signs of stressed vegetation in the vicinity.

ATOKA observed no indications of environmental conditions on the adjoining properties that potentially could adversely impact the subject property.

The methods used in this environmental assessment included the gathering and review of readily available public information and physical inspection of the subject property. Environmental database records were reviewed along with available historical land use records. Public record searches were conducted and available records were reviewed for this property. These records are summarized in the attached EDR report for this property.

ATOKA reviewed Federal & State environmental database records as reported by

EDR and found the subject property was not listed in any of the environmental records databases researched.

The ASTM standard has specific reporting requirements regarding evidence of potential environmental conditions on a subject property and the adjoining properties. The reporting of these conditions does not substantiate an environmental liability but merely raises a "red flag" for further investigation if the **condition** appears to have the potential to adversely affect the subject property. Reporting of a potential condition does not imply or indicate that an adverse environmental condition exists, but is noted to fulfill the ASTM due diligence standard.

The visual indications and conditions below are noted to meet the reporting requirements for ASTM standard and would not be considered as significant adverse environmental conditions:

Electrical Transformers - PCB Containing Fluids

No electrical transformers were identified on the sUbject property.

Fluorescent Lamps

Fluorescent lamps are a regulated waste stream by current environmental regulations.

The Arkansas Department of Environmental Quality (ADEQ) has adopted the federal Resource Conservation and Recovery Act (RCRA) regulations concerning the disposal of fluorescent lamps. Under ADEQ Regulation 23, "spenf" fluorescent lamps must be handled like any other regulated solid waste. A determination of the nature of the waste as hazardous or non-hazardous must be made prior to disposal. The main contaminants of concern are mercury, lead and sometimes cadmium. Most fluorescent lamps will test hazardous for mercury which is a regulated hazardous waste. A determination of the amount of waste produced during major renovations and routine building operations should be made in order to identify

requirements for compliance. Fluorescent light fixture ballasts and elevator hydraulic oils are known to contain PCBs. ATOKA did not observe the presence of fluorescent light fixtures on the subject property.

Hazardous Materials or Petroleum Products

During the on-site investigation ATOKA did not observe chemicals that contain hazardous components being stored and/or used on the subject property. There was no visible evidence or indication that chemicals were improperly stored, used or disposed of on the subject property.

There was no visible evidence that petroleum products have been and are currently stored and used on the property. There were no visible indications of potential environmental conditions on the property that could indicate the Subject property has been impacted by petroleum products.

It should not be concluded or assumed that an inquiry was **not** appropriate merely because the inquiry did not identify recognized environmental conditions in connection with a property. Environmental site assessments must be evaluated based on the reasonableness of judgments made at the time and under the circumstances in which they were made.

Subsequent environmental site assessments should not be considered valid standards to judge the appropriateness of any prior assessment based on hindsight, new information, use of developing technology or analytical techniques, or other factors.

1.2 INTRODUCTION

At the request of El Dorado Chamber of Commerce, ATOKA has completed a Phase 1 Environmental Site Assessment (ESA) to determine whether there are indications of the existence of toxic and/or hazardous substances at the previously

defined property.

1.2.1 PURPOSE

The purpose of these Practices (ASTM E 1527-00), is to define good commercial and customary practice in the United States of America for conducting a Phase 1 ESA, for the previously noted property, with respect to the range of contaminants within the scope of Comprehensive Environmental Response, Compensation & Liability Act (CERCLA) and petroleum products.

As such, this ESA is intended to permit the client to satisfy one of the requirements to qualify for the innocent landowner defense to CERCLA liability: That is, the practices that constitute "all appropriate inquiry to the previous ownership and uses of the property consistent with good commercial or customary practice" as defined in 42 USC § 9601 (35) (8).

1.2.2 SCOPE OF SERVICES

All records and research documents will be held on file at ATOKA, Inc. 426 Winona, Hot Springs, AR 71901 (501) 623-1121 and a copy is here forwarded to El Dorado Chamber of Commerce, 111 West Main, El Dorado, Arkansas 71730 in the form of this report. The information contained in this report has been obtained from publicly available sources and other secondary sources of information produced by entities other than ATOKA as well as from field investigations undertaken at the site by ATOKA. Great care has been taken by ATOKA in compiling and checking the information contained in this report to ensure that it is current and accurate.

1.2.3 SIGNIFICANT ASSUMPTIONS

ATOKA assumes and understands that the property Owner will be responsible to provide the Recorded Land Title Records that include records of fee ownership,

leases, land contracts, easements, liens, and other encumbrances, to legal counsel or to ATOKA, Inc. for review.

According to the ASTM protocol, the historical records research for a property should begin at the present and go back in time to the properties obvious first development, or back to 1929 or whichever is earlier.

ATOKA, Inc. assumes that the Owner has reported to ATOKA, Inc. any knowledge of environmental liens encumbering the properties or any specialized knowledge or experience concerning the properties by the Owner that would provide important information about previous ownership or uses of the properties that may be material in identifying recognized environmental conditions.

1.2.4 LIMITATIONS AND EXCEPTIONS

The growing body of federal, state and local regulations **imposing** environmental liability on property owners for cleanup of contaminated real estate" has created a need for pre-acquisition, pre-sale or refinancing in the form of environmental site assessments (ESAs). ATOKA conducts these site assessments according to ASTM Standards E 1527-00 and E 1528-00 entitled Environmental Site Assessments: Phase 1 Environmental Site Assessment Process and Environmental Site Assessments: Transaction Screen Process for Commercial Real Estate respectively. These professional standards exemplify due diligence when put into practice.

ATOKA, Inc. has not been contracted by El Dorado Chamber of Commerce to address optional issues that may impart financial environmental liability to the current owner of the properties outside the ASTM 1527-00 and 1903-97 methodologies. Therefore, this investigation does not provide for the consideration of the following ASTM optional environmental issues: Asbestos, Lead Base Paint, Radon, Wetlands, Regulatory Compliance, Cultural & Historic Resources, Industrial Hygiene, Health & Safety, Ecological Resources, Endangered Species, Indoor Air

Quality, and High Voltage Power Transmission lines.

ATOKA has not been contracted to verify any of the optional ASTM environmental issues. If any of the optional issues are thought to be an issue and warrant further research and consideration, then the assessor will note the issue as one for further consideration. The omission of these issues does not exclude the client from qualifying for the CERCLA innocent land owner defense.

1.2.5 SPECIAL TERMS & CONDITIONS

There are no special conditions or additional requirements other than those defined in the ASTM E and 1527-00 due diligence standard and the optional issues mentioned above in the LIMITATIONS AND EXCEPTIONS section of this report.

1.2.6 USER RELIANCE

ATOKA acknowledges and agrees that El Dorado Chamber of Commerce is relying on the information within this report to finalize an agreement for transfer of property ownership or secure funding for development and *for* refinancing of real property. It is also understood that this ESA is for the purpose of demonstrating environmental due diligence for the subject properties. This report and associated documentation may not be relied upon by any third party or for any purpose other than the specific purpose indicated in this report. Moreover, ATOKA reporting and documentation in this matter is solely with respect to the date of the investigation and the previously defined property. Further use of the report for other than its purpose shall be subject to verification or adaptation by ATOKA and to further compensation at rates to be agreed upon by ATOKA.

1.3 SUBJECT PROPERTY (SITE) DESCRIPTION

1.3.1 LOCATION & LEGAL DESCRIPTION

The subject property is located at the Northeast Quarter of the Southeast Quarter and all that part of the East Half of the Northeast Quarter lying South of the center line of State Highway 15, all in Section 26, Township 17 South, Range 15 West, Union County, Arkansas. See the site map and location maps in appendix for the property.

1.3.2 SITE & VICINITY GENERAL CHARACTERISTICS

This property is not currently supplied by water, sewer, or electrical services. A partially buried sewer line was observed within the boundaries of the subject property. Electrical transmission lines are located north of the subject property along the north side of U.S. Route 63 and east of the subject property along the east side of Industrial Road. An electrical substation is located immediately south of the subject property.

1.3.3 CURRENT USE OF PROPERTY

The property is currently undeveloped partially wooded land.

1.3.4 DESCRIPTIONS OF STRUCTURES, ROADS, OTHER IMPROVEMENTS ON THE SITE

The site consists of approximately 79.255 acres of gently rolling partially wooded undeveloped land. The property is adjoined by U.S. Route 63 to the north, an electrical substation to the south, Industrial Road to the east, and residential structures and vacant land to the west.

1.3.5 PAST USE OF THE PROPERTY

ATOKA researched readily available historical documents regarding the subject property. Aerial Photographs from 1975, 1985, 1996, and 2000 as well as Topographic Maps from 1981 and 1985 indicate that the property was undeveloped. There was no readily obtainable historical evidence indicating that the property was ever used for industrial purposes. The property is currently owned by El Dorado Industrial Development Corporation.

1.3.6 CURRENT USES OF ADJOINING PROPERTIES

Adjoining properties are those properties whose border is contiguous or partially contiguous with the subject property. or that would be if the properties were not separated by a roadway, street, or public thoroughfare.

The adjoining properties are currently used for residential, commercial. or industrial purposes. There are no indications that any of the adjoining facilities would contribute to any adverse environmental conditions that could or would have impacted the sUbject property. The adjoining properties have no apparent indications of environmental related problems nor was there readily available historical evidence to indicate that there were environmental problems on these properties that would adversely impact the subject property.

1.4 USER PROVIDED INFORMATION

1.4.1 ENVIRONMENTAL LIENS OR RESTRICTED USE LIMITATIONS

Based on a conversation with Lori Coke of El Dorado Chamber of Commerce there are currently no environmental liens on the subject property.

There was no visible evidence or readily available documented evidence discovered during this investigation that would indicate that there are restricted use limitations for the property.

1.4.2 REDUCED PROPERTY VALUE

There are no known pending restrictions for the properties due to environmental liabilities that would impair the property value.

1.4.3 REASON FOR PERFORMING ESA

The Phase I ESA was performed to establish, from current, readily available sources of information if there are any environmental conditions associated with the subject properties or the adjoining properties that would adversely impart environmental liability to the property owner or lessor. ATOKA, Inc. assumes the reason for performing the Environmental Site Assessment is to qualify for the innocent landowner defense to CERCLA liability.

It is also understood that the user of this assessment would like to reasonably determine if there are recognized environmental conditions that could materially impact the operation of the business and owner liability associated with this parcel of commercial real estate.

1.5 RECORDS REVIEW

ATOKA retained EDR, Inc. to provide ASTM environmental database records that research up to a 1.25-mile radius around the subject property. ATOKA reviewed the available Federal and State of Arkansas environmental records according to the specific requirements of the American Society for Testing and Materials Standard Practice for ASTM Standards E 1527-00 Standard Practice for Environmental Site Assessments: Phase 1 Environmental Site Assessment Process.

Additional non-ASTM government records are also included in this report to supplement ASTM historical due diligence records research and documentation. A detailed listing of the search is included in the Appendix. The following is a summary of the database findings:

1.5.1 FEDERAL & STATE ENVIRONMENTAL RECORDS

NATIONAL PRIORITIES UST (NPL)

The NPL report, also known as the Superfund List, is an EPA listing of uncontrolled or abandoned hazardous waste sites. The list is primarily based on a score that the site receives from the EPA's Hazardous Ranking system. These sites are targeted for possible long-term remedial action under the Superfund Act.

RESULTS: The subject property was not listed nor was it being considered as an NPL site. No active NPL sites were listed within the 1.25 mile ASTM search distance around any of the subject property.

STATE SUPERFUND SITES

A state listing of uncontrolled or abandoned hazardous waste sites.

RESULTS: The subject property was not listed nor was it being considered as a State Superfund Site. No sites of this data type were reported within the 1.25-mile ASTM search distance around any of the subject property.

CERCUS - Comprehensive Environmental Response, Compensation, and Liability Information System

The CERCUS list is a compilation of known and suspected uncontrolled or

abandoned hazardous waste sites. These sites have been investigated, or are currently under investigation by the EPA, for the release, or threatened release of hazardous substances. Once a site is placed on the CERCUS Report, it may be subjected to several levels of review and evaluation, and ultimately placed on the National Priorities List.

RESULTS: The subject property was not listed nor was it being considered as a CERCUS site. No CERCUS sites were listed within the 0.75 mile ASTM search distance around any of the subject property.

RCRIS - GENERATORS AND TSD FACILITIES

The Resource Conservation and Recovery Information System (RCRIS) report of large quantity generators and treatment, storage, and disposal (TSD) facilities contains information pertaining to those facilities that are required to register their hazardous waste activity under The Resource Conservation and Recovery Act.

RESULTS: The subject property was not listed as a RCRIS site. There are no RCRIS TSD sites listed within the 0.75 mile research area around the subject property. There was one RCRA Large Quantity Generator listed within the 0.5 mile research area around the subject property.

Prescolite, Inc.
501 Industrial Road
El Dorado, AR 71730

There were **five** RCRA Small Quantity Generators listed within the 0.5 mile research area around the subject property.

South Arkansas Community College
3696 E Main Road East Campus

El Dorado, AR 71731

US Lamco, Inc.
135 Louis Hurley Road
El Dorado, AR 71730

Environmental Trans Services I A-1 Vacuum Truck Service, Inc
3782 Morro Bay Highway
El Dorado, AR 71730

Custom Blast Services, Inc.
3801 Morro Bay Highway
El Dorado, AR 71730

Amercable Div. of Assoc. Materials, Inc.
350 Bailey Road
El Dorado, AR 71730

ARKANSAS LEAKING UNDERGROUND STORAGE TANK SITES (LUST)

RESULTS: The subject property was not listed on the State of Arkansas LUST list. However, there was one LUST site reported within the 0.75 mile research area around the subject property.

Coleman Cementing Company
339 Industrial Road
El Dorado, AR 71730

The above LUST site has received a letter of No Further Action regarding clean up of leaking storage tanks.

ARKANSAS - PERMIT DATA SYSTEMS FACILITIES

The Permit Data Systems Facilities Report is a listing of all of the registered solid waste landfills in the State of Arkansas.

RESULTS: The subject property was not listed as solid waste landfill site. There were no sites listed within 0.75 mile ASTM search distance around the subject property.

ARKANSAS REGISTERED STORAGE TANKS (RST)

RESULTS: The subject property is not listed on the RST list. However, there were seven RST facilities listed within 0.5 mile ASTM search distance around subject property.

Stone Transport
201 Industrial Road
El Dorado, AR 71730

Ark Specialty
P.O. Box 2120
El Dorado, AR 71730

Coleman Cementing Company
339 Industrial Road
El Dorado, AR 71730

Todd's Arkansas Service Company
381 Industrial Road
El Dorado, AR 71730

South Arkansas Community College
East Campus 3696 East Main ROA
El Dorado, AR 71730

Mid States Pipe Fabricating
205 Hurley Road
El Dorado, AR 71730

Long's Roofing/Sheet Metal Works
556 Industrial Road
El Dorado, AR 71731

1.5.2 ADDITIONAL ENVIRONMENTAL RECORD SOURCES

Additional environmental database search results are included in the EDR report found in the appendix. .Inclusion of these database results exceed the ASTM reporting standard and are included to enhance the due diligence efforts provided by ATOKA, Inc.

The subject property was not listed in any of these environmental databases and no adjoining property was listed.

The subject property was not listed in any of the other environmental record databases searched.

1.5.3 PHYSICAL SETTING

The physical setting of the subject property is gently rolling terrain. The elevation near the central portion of the site is at approximately 214 feet above mean sea level (MSL). See physical setting data in appendix of this report for information regarding: TOPOGRAPHY, ELEVATION, SOILS, GROUND WATER FLOW, WATER WELLS, FLOOD PLAIN, WETLAND, GEOLOGIC INFORMATION,

RADON.

1.5.4 HISTORICAL USE INFORMATION ON SUBJECT PROPERTY & ADJOINING PROPERTIES

Sanborn Insurance Map Historical Review

ATOKA, Inc. contracted Environmental Data Resources, Inc. to research Sanborn Insurance Map archives for the subject property and adjoining properties. Maps depicting the subject property were not identified.

Aerial Photographs

ATOKA, Inc. reviewed a March 2000 aerial photograph of the subject property provided by the United States Geological Survey (USGS) via internet sources. ATOKA, Inc. retained the AHTD Photogrammetry Department to research their aerial photographic **archives** for the Subject property and adjoining properties. ATOKA, Inc. reviewed aerial photographs for 1975, 1985, and 1996.

Historical Topographical Maps

ATOKA, Inc. reviewed topographical maps of the subject property provided by the United States Geological Survey (USGS) for 1981 and 1985.

1.6 SITE RECONNAISSANCE

Mark Hampton of ATOKA, Inc. completed a visual inspection of the subject property. The purpose of the on-site investigation was to visually verify existing conditions of the property and to verify information obtained in owner/occupant interviews which relate to current environmental conditions. The investigation also included visual verification of surrounding properties and possible environmental

concerns which could be present on these properties and possibly have adverse environmental effects on the subject property. In particular, the assessor's search included, but was not limited to, debris, ancillary buildings, surface and running water, utility lines, stored chemicals, above and below ground storage tanks, soil discoloration, vegetative stress, age and condition of bUilding(s), vent pipes and fill pipes. See APPENDIX for subject property photographs.

1.6.1 METHODOLOGY & LIMITING CONDITIONS

Property inspection will be summarized by use of the following Site Inspection Check List. All items designated "yes" will be discussed in the corresponding applicable sections of this report or at the end of this section of the report.

Item	Subject Property	Adjoining Properties	None Observed
Means of surface ingress and egress.	X	X	
Utilities, wells, septic tanks, and cisterns	X	X	
Water bodies, wildlife preserves	X	X	
Drainage pathways and erosion plains	X	X	
Outcroppings, stockpiles, and embankments	X		
Wooded areas and variations of vegetation	X	X	
BUildings, other structures, foundations, ruins		X	
Heavy equipment, tankers, and spray rigs		X	
Smells of chemical gases, petroleum products, foul odors			X
Landfill, dumping, or direct burial activity			X
Surface impoundments or holding ponds			X
Air emissions			X
Waste water discharges			X
Monitoring wells or remedial activities			X

Item	Subject Property	Adjoining Properties	None Observed
Stained or discolored soils or water			X
Leachate or seeps			X
Dead, distressed, discolored, or stained vegetation			X
Chemical spills or releases			X
AST/UST systems and pipelines			X
Farm waste concerns			X
Use of pesticides, herbicides, soil conditioners, or fertilizers			X
Electromagnetic radiation sources			X
Discharges, leachate, migration, or run-off of potential contaminants			X
Ground water or surface water contamination			X
Oil or gas well exploration, extraction, or refinery activities			X
Transformers and PCB equipment			X
Regulated substances and chemicals	X		
Suspect Asbestos-containing materials			X
Suspect Lead-containing materials	X		
Cleaning products			X
Lubricants			X
Waste Oil			X
Explosives			X
Paint			X
Acids			X
Petroleum products (gasoline and diesel)			X
Solvents			X
Medical waste			X

Item	Subject Property	Adjoining Properties	None Observed
Radioactive materials			X
Metals			X
Unusual barren areas			X
Unusual topography or surface features			X
Debris	X		
Rare and Endangered Species			X
Radon			X
Wetlands	X		
Junkyard/Landfill			X
Automotive Repair Facility			X
Agricultural Property			X
Storage drums	X		
Fluorescent Bulbs			X
Fluorescent Light Fixture Ballast			X
Burn Piles			X
Solid Waste Disposal			X

1.6.2 OBSERVATIONS

ATOKA did not observe any visible evidence of hazardous materials or petroleum products being improperly used or disposed of on the subject property. There was no visible evidence or indication that hazardous materials or petroleum products are being improperly used or disposed of on any adjoining property that could adversely impact the subject property.

HAZARDOUS SUBSTANCES IN CONNECTION WITH IDENTIFIED USES

During the on-site investigation ATOKA did not observe visible evidence of

hazardous materials or petroleum products being improperly used or disposed of on the property. There was no visible evidence or indications that hazardous materials or petroleum products were being improperly used or disposed of on any adjoining property that could adversely impact the subject property.

HAZARDOUS SUBSTANCE CONTAINERS AND UNIDENTIFIED SUBSTANCE CONTAINERS

During the on-site investigation ATOKA observed one unlabeled 30-gallon empty metal drum. There was no evidence of soil staining or distressed vegetation within the vicinity of this drum. ATOKA observed one intact discarded automobile battery. There was no evidence of soil staining or distressed vegetation within the vicinity of this battery. ATOKA observed small amounts of trash and debris within the site. The material is apparently non-hazardous and household in origin resulting from unauthorized dumping.

This investigation does not provide for the consideration of Wetlands areas. However, during the on-site investigation, ATOKA observed areas with wetlands potential. ATOKA recommends a screening by a certified wetlands expert.

On February 20, 2006, three soil borings were advanced to approximately 50 feet below ground surface on the subject property.. These findings will be discussed in a later report. An ATOKA professional was present to log these borings and observed no evidence of hazardous materials or petroleum products in the drill cuttings.

1.7 INTERVIEWS

Personal and/or telephone interviews were used by ATOKA, Inc. to ascertain information which might aid in the identification of environmental concerns present on the SUBject property or on surrounding property.

Mark Hampton of ATOKA, Inc. conducted an interview with Mr. Ed Noble, owner of Diversified Drilling Services, Inc. According to this interview and to the best of his knowledge he was unaware of any environmental issues or conditions present or previously discovered at the property or adjoining properties.

Mark Hampton of ATOKA, Inc. conducted a telephone interview with Ms. Lori Coke of the El Dorado Chamber of Commerce. According to this interview and to the best of her knowledge, she was unaware of any environmental issues or conditions present or previously discovered at the property or adjoining properties..

2.1 Signatures of Environmental Professionals

The undersigned here by affirms that:

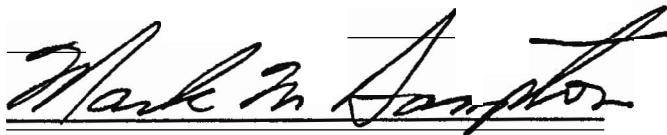
We *are* am the environmental professional(s) who prepared the assessment and the facts stated in the report are true and are made under a penalty of perjury as defined in Section 32-2 of the Criminal code of 1961.

The reported analyses, opinions and conclusions are personal, unbiased, professional and limited only by the assumptions and qualifications stated herein. Compensation is not contingent upon an action or an event resulting from the analyses, opinions, or conclusions in, or the use of, this report.

This investigation has been performed in accordance with all applicable legal requirements and in accordance with accepted practices prevailing in the environmental industries. The personnel who performed the investigation are properly licensed and certified in accordance with the requirements of all federal, state and local laws, rules and regulations.

We have no present or prospective interest in the Subject property or the parties involved.

All source documentation will be kept on file as property of ATOKA, Inc., 426 Winona, Hot Springs, AR 71901. All requests for copies must be in writing with the approval of El Dorado Chamber of Commerce. Duplicating and mailing charges will be assessed and paid prior to shipping.



Mark M. Hampton, P.E.
ATOKA, Inc.



2.2 Professionals Participating in the ESA

The assessment was prepared by Mark Hampton of ATOKA. Mr. Hampton is a Registered Professional Engineer with more than fifteen years of experience in the environmental sciences. See APPENDIX for qualifications and education.

APPENDICES

Site Layout

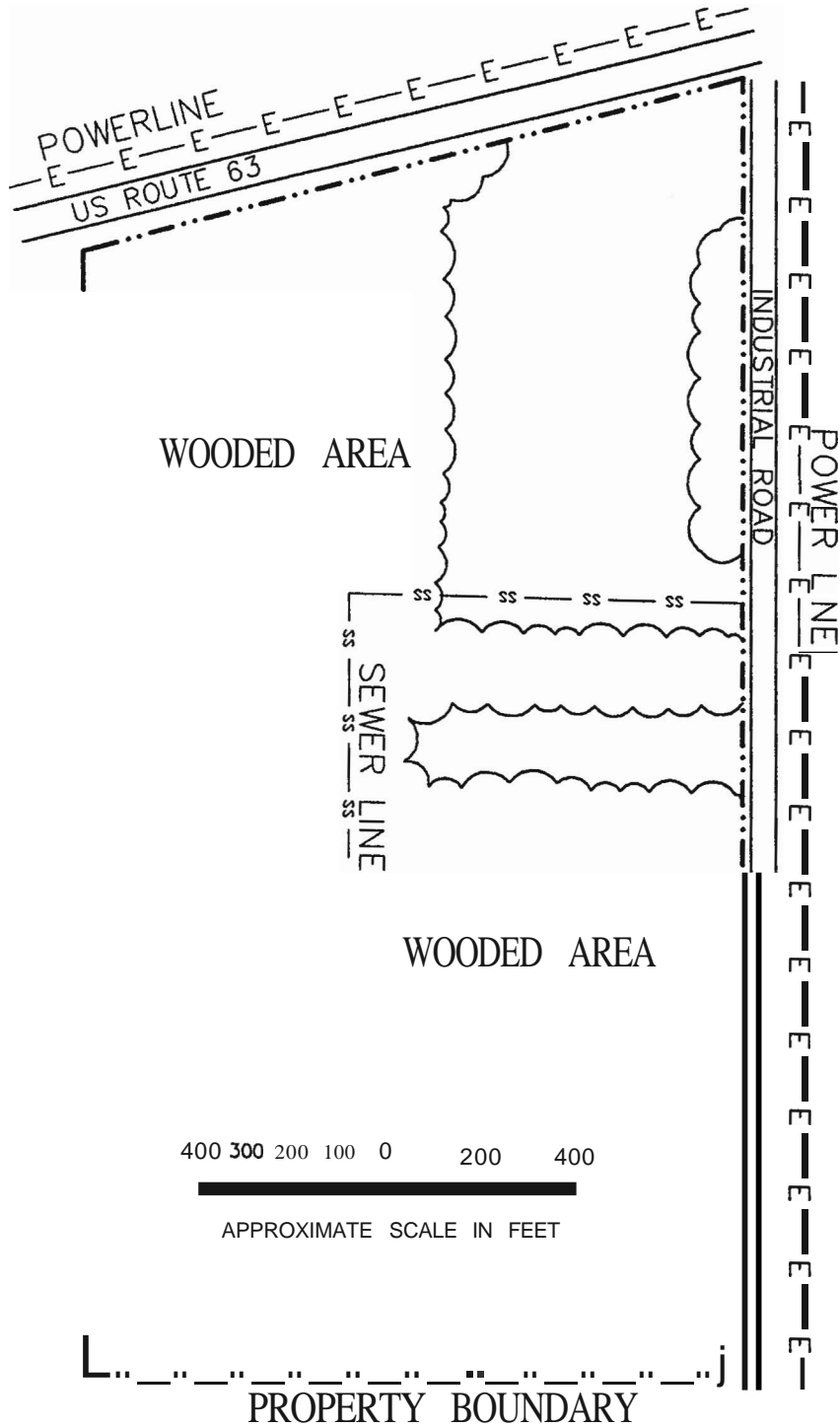
Topographical Maps

Environmental Data Resources Report

Site Photographs

Aerial Photographs

Assessor Qualifications



1
1

ATOKA, Inc.

426 Winona, Hot Springs, AR 11901
Phone: (501) 623-1121 Fax: (501) 623-2769

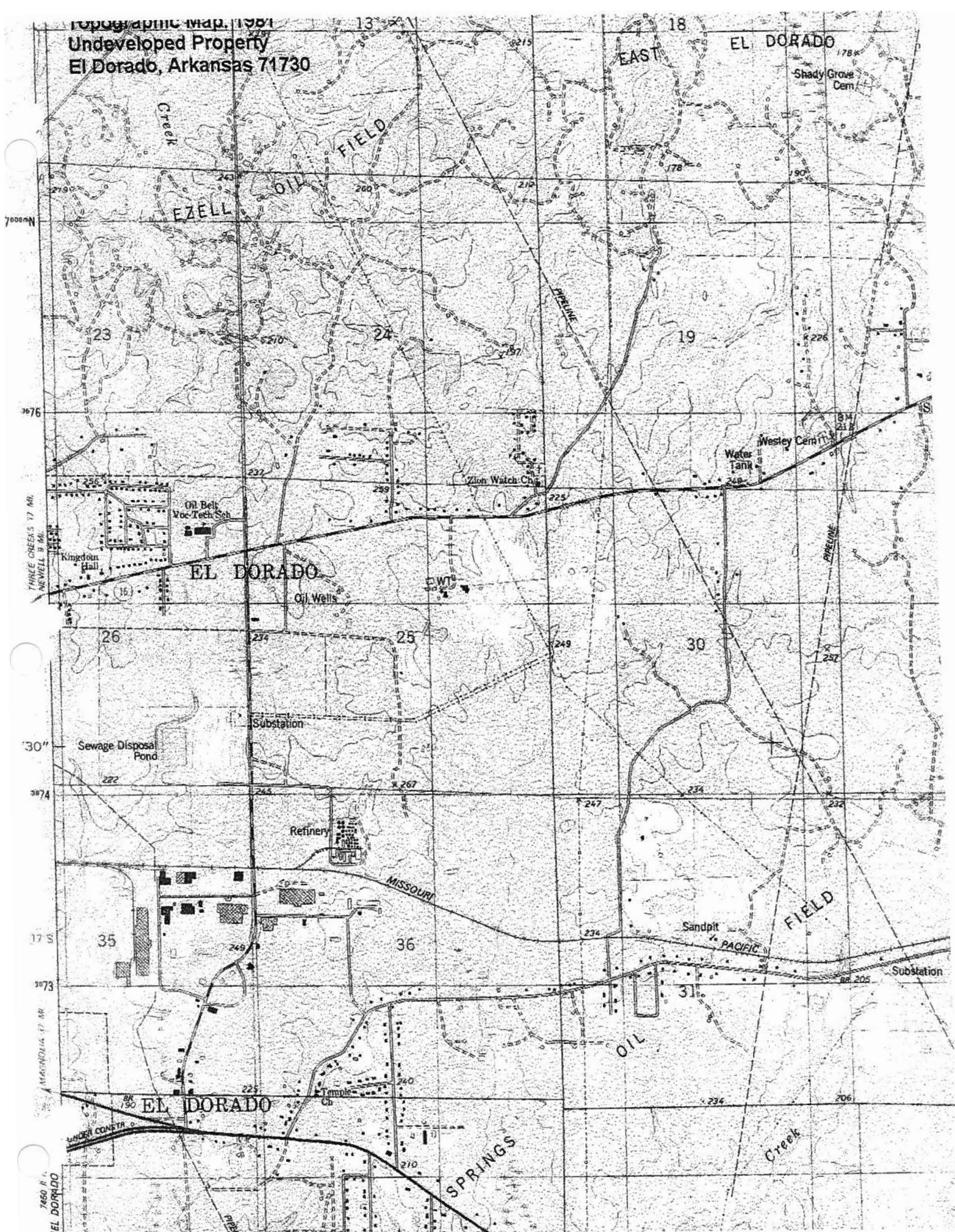
SITE LAYOUT
ELDORADO, ARKANSAS
UNDEVELOPED PROPERTY
UNION COUNTY ARKANSAS

Plot Date: 2/25/06
Job No.: 06-029
CAD File: SITE

	By	Date
Design	MMH	2/06
Drown	BEH	2/06
Check	MMH	2/06
Scale	1"=400'	
Date	2/06	

Topographical Map's

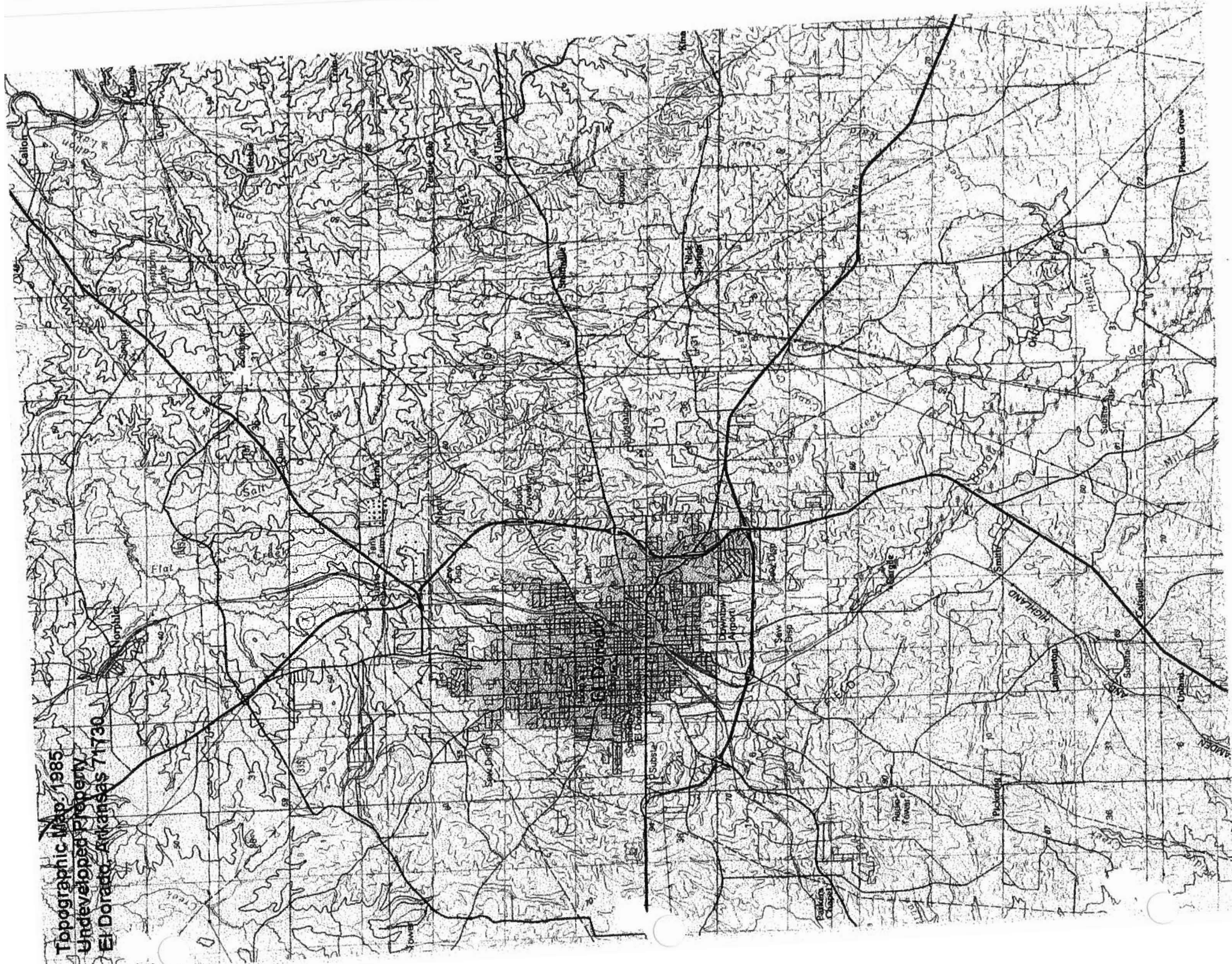
Topographic map, 1981
Undeveloped Property
El Dorado, Arkansas 71730



Topographic Map, 1985

Undeveloped Property

El Dorado, Arkansas 71730



Environmental Data Resources Report



EDRe Environmental
Data Resources Inc

The EDR Radius Map with GeoCheck®

EI Dorado Development
Highway 15
EI Dorado, AR' 71730

Inquiry Number: 1613116.2s

February 13, 2006

The Standard in Environmental Risk Management Information

440 Wheelers Farms Road
Milford, Connecticut 06461

Nationwide Customer Service

Telephone: 1-800-352-0050
Fax: 1-800-231-6802
Internet: www.edrnet.com

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

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-05) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

HIGHWAY 15
EL DORADO. AR 71730

COORDINATES

Latitude (North): 33.214000 - 33' 12' 50.4"
Longitude (West): 92.616300-92' 36' 58.7"
Universal Tranverse Mercator: Zone 15
UTM X (Meters): 535757.8
UTM Y (Meters): 3674885.2
Elevation: 214 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED With TARGET PROPERTY

Target Property: 33092-85 EL DORADO EAST. AR
Source: USGS 7.5 mln quad Index

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

DATABASES WITH NO MAPPED RESULTS

No mapped sites were found in EDR's search of available (-reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

FEDERAL RECORDS

NPL..... National Priority List
Proposed NPL..... Proposed National Priority List Sites
Cellsted NPL..... National Priority List Deletions
NPL Liens..... Federal Superfund Liens
CERCLIS..... Comprehensive Environmental Response, Compensation, and Liability Information System
CERCLIS-NFRAP..... CERCLIS No Further Remedial Action Planned
RCRA-TSCF..... Resource Conservation and Recovery Act Information
US ENG CONTROLS..... Engineering Controls Sites List
US INST CONTROL..... Sites with Institutional Controls

EXECUTIVE SUMMARY

DOD..... Department of Defense Sites
FUDS..... Formerly Used Defense Sites
US BROWNFIELD..... A Listing of Brownfields Sites
CONSENT..... Superfund (CERCLA) Consent Decrees
ROD..... Records Of Decision
UMTRA..... Uranium Mill Tailings Sites
OOL..... Open Dump Inventory
TRIS..... Toxic Chemical Release Inventory System
TSCA..... Toxic Substances Control Act
FTTS..... FIFRA TSCA Tracking System· FIFRA (Federal Insecticide, Fungicide, &
Rodenticide Act)rrSCA (Toxic Substances Control Act)
SSTS..... Section 7 Tracking Systems
PADS..... PCB Activity Database System
MLTS..... Material licensing Tracking System
MINES..... Mines Master Index File
RAATS..... RCRA Administrative Action Tracking System

STATE AND LOCAL RECORDS

SHWS..... Hazardous Substance Remedial Action Trust Fund Priority List
SWFILF..... Solid Waste Facility Permit Database
SWID..... Solid Waste Illegal Dumps Database
SWRCy..... Recycling Directory
SPILLS..... Emergency Response Incidents
INST CONTROL..... Institutional ControlLand Use Restriction Sites
VCP..... Voluntary Cleanup Program Sites
BROWNFIELD..... Brownfields Projects
ENF..... Consent Administrative Order, Notice of Violation Information Database
AR Sludge..... POULtry SIUdge Permit Sites

TRIBAL RECORDS

INDIAN RESERV..... Indian Reservations

EDR PROPRIETARY RECORDS

Manufactured Gas Plants.. EDR Proprietary Manufactured Gas Plants
EDR Auto Stations..... EDR Proprietary Historic Gas Stations
EDR Cleaners..... EDR Proprietary Historic Dry Cleaners

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were Identified.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in *bold Italics* are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

EXECUTIVE SUMMARY

FEDERAL RECORDS

CORRACTS:CORRACTS is a list of handlers with RCRA Corrective Action Activity. This report shows which nationally-defined corrective action core events have occurred for every handler that has had corrective action activity.

A review of the CORRACTS list, as provided by EDR, and dated 10/13/2005 has revealed that there is 1 CORRACTS site within approximately 1.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dlst/Dlr</u>	Map 10	Page
AMERCASLE DIV OF ASSOC MATERIA	350 BAILEY RD	1/2-1 S	21	37

RCRAInfo:RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS). The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

A review of the RCRA-LQG list, as provided by EDR, and dated 12/15/2005 has revealed that there is 1 RCRA-LQG site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dlst/Dlr</u>	Map 10	Page
PRESCOUTE INC	502 INDUSTRIAL RD	114-1/2 SSE	16	34

RCRAInfo:RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS). The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

A review of the RCRA-SQG list, as provided by EDR, and dated 12/15/2005 has revealed that there are 5 RCRA-SQG sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dlst / Dir</u>	Map 10	Page
SOUTH AR COMMUNITY COLLEGE	3696 E MAIN RD EAST CAM	118 • 114N	C9	23
USLAMCO INC	135 LOUIS HURLEY RD	114 • 1/2 ENE	E14	28
ENVIRONMENTAL TRANS SERVICES	3182 MORO BAY	114 • 1/2 NE	F11	35
A-1 VACUUM TRUCK SERVICE INC	3782 MORO BAY HWY	1/4 - 1/2 NE	F18	35
CUSTOM BLAST SERVICES, INC.	3801 MORO BAY HWY	1/4 - 1/2 NE	F19	36

EXECUTIVE SUMMARY

ERNS: The Emergency Response Notification System records and stores Information on reported releases of oil and hazardous substances. The source of this database is the U.S. EPA.

A review of the ERNS list, as provided by EDR, and dated 12/31/2004 has revealed that there is 1 ERNS site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	Map 10	Page
393 INDUSTRIAL RD	393 INDUSTRIAL RD	1/8 · 1/4 SE	D11	27

HMIRS: The Hazardous Materials Incident Report System contains hazardous material spill incidents reported to the Department of Transportation. The source of this database is the U.S. EPA.

A review of the HMIRS list, as provided by EDR, and dated 08/17/2005 has revealed that there are 3 HMIRS sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist/Dir</u>	Map 10	Page
Not reported	221 INDUSTRIAL RD	1/8 · 1/4 ENE	A1	6
Not reported	393 INDUSTRIAL	1/8 · 1/4 SE	D12	27
Not reported	393 INDUSTRIAL	1/8 · 1/4 SE	D13	27

FINDS: The Facility Index System contains both facility information and "pointers" to other sources of information that contain more detail. These include: RCRIS; Permit Compliance System (PCS); Aerometric Information Retrieval System (AIRS); FATES (FIFRA [Federal Insecticide Fungicide Rodenticide Act] and TSCA Enforcement System, FTTS [FIFRA/TSCA Tracking System]; CERCUS; DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes); Federal Underground Injection Control (FURS); Federal Reporting Data System (FRDS); Surface Impoundments (SIA); TSCA Chemicals in Commerce Information System (CICS); PADS; RCRA-J (medical waste transporters/disposers); TRIS; and TSCA. The source of this database is the U.S. EPA/INTIS.

A review of the FINDS list, as provided by EDR, and dated 09/29/2005 has revealed that there are 2 FINDS sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	Map 10	Page
SOUTHARK CAREER CENTER	3696 E. MAIN ROAD	1/8 · 1/4 N	C8	23
SOUTHARK COMMUNITY COLLEGE	3696 E MAIN RD EAST CAM	1/8 · 1/4 N	C9	23

STATE AND LOCAL RECORDS

LUST: LUST Notice Information.

A review of the LUST list, as provided by EDR, and dated 01/16/2006 has revealed that there is 1 LUST site within approximately 0.75 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	Map 10	Page
COLEMAN CEMENTING COMPANY	339 INDUSTRIAL ROAD	1/8 · 1/4 SE	85	13

EXECUTIVE SUMMARY

UST:RST Owner & Facilities.

A review of the UST list, as provided by EDR, and dated 1011612005 has revealed that there are 5 UST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist/Dlr</u>	<u>MapID</u>	<u>Page</u>
ARK SPECIALTY	POST OFFICE BOX 2120	11B - 114ENE	A4	9
SOUTH ARKANSAS COMMUNITY COLLEGE	EAST CAMPUS 3696 EAST M	11B - 114NNE	C10	23
MID STATES PIPE FABRICATING, INC.	205 HURLEY ROAD	114 - 112ENE	E15	30
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist/Dlr</u>	<u>MapID</u>	<u>Page</u>
COLEMAN CEMENTING	339 INDUSTRIAL ROAD	1/8-114SE	B6	14
TODD'S ARKANSAS SERVICE COMPANY	361 INDUSTRIAL ROAD	1/B-114SE	B7	19

AST:Aboveground Tank Database

A review of the AST list, as provided by EDR, and dated 1011612005 has revealed that there are 2 AST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist/Dlr</u>	<u>Map ID</u>	<u>Page</u>
STONE TRANSPORT	201 INDUSTRIAL	1/8 - 1/4 ENE	A3	8
LONG'S ROOFING/SHEET METAL WORKS	556 INDUSTRIAL ROAD	1/4 - 1/2 SSE	20	36

PERMITS: A list of sites permitted by the Department of Environmental Quality, Including Air, Mining, Solid Waste and Water.

A review of the PERMITS list, as provided by EDR, and dated 01/09/2006 has revealed that there are 5 PERMITS sites within approximately 0.25 miles of the target property.

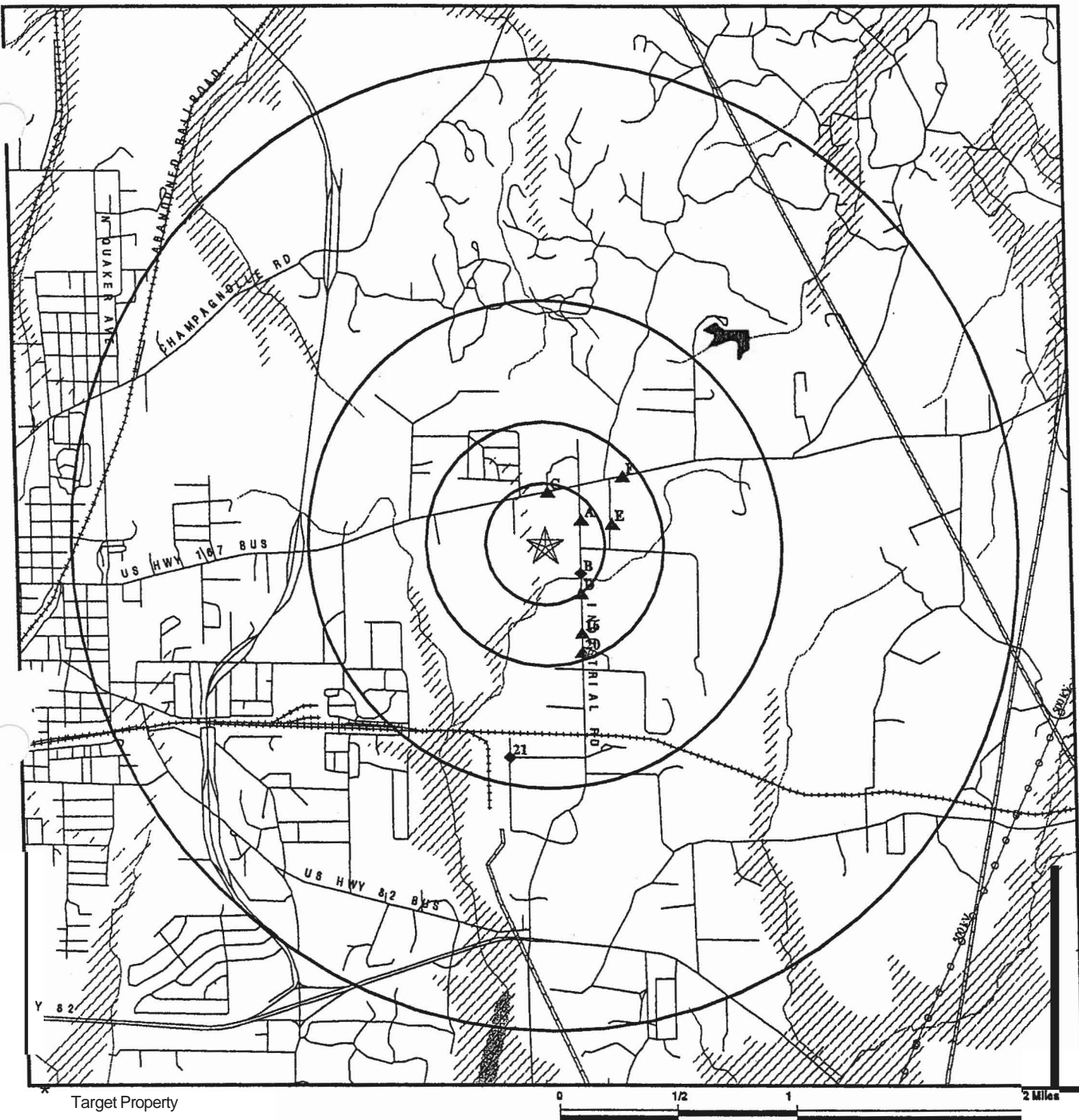
<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist/Dlr</u>	<u>MapID</u>	<u>Page</u>
STONE TRANSPORT	201 INDUSTRIAL	1/8 - 1/4 ENE	A2	6
ARK SPECIALTY	POST OFFICE BOX 2120	1/8 - 114ENE	A4	9
SOUTH ARKANSAS COMMUNITY COLLEGE	EAST CAMPUS 3696 EAST M	1/8 - 114NNE	C10	23
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist/Dlr</u>	<u>MapID</u>	<u>Page</u>
COLEMAN CEMENTING	339 INDUSTRIAL ROAD	118-114SE	B6	14
TODD'S ARKANSAS SERVICE COMPANY	361 INDUSTRIAL ROAD	1/8-114SE	B7	19

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped:

<u>Site Name</u>	<u>Database(s)</u>
UNION ISD	FTTS
BIG CORNIE CREEK	CERCUS
GEORGIA-PACIFIC SAWMILL	ENF, PERMITS
SMITH OPERATING & MANAGEMENT	ENF, PERMITS
PESES AND MARKS PIP	PERMITS
F F & N OIL COMPANY	PERMITS
GILLER MANAGEMENT CORP.	UST, PERMITS
A & D VACUUM SERVICE	UST, PERMITS
TERRA RENEWAL SERVICES, INC.	PERMITS
TRANSPORT COMPANY INC	PERMITS
ARK HWY DEPTIPROJECT#070206	PERMITS
UNION CO.WATER CONVERSATION BD	PERMITS
TEXAS EASTERN TRANSMISSION COR	UST, PERMITS
MARY HARRIS TEXACO	UST, PERMITS
MCGOWAN W.PARTNERS/SHULER 101	PERMITS
GOLDSBURG LAUNDRY	PERMITS
BROOKSHIRE GROCERY CO #048	PERMITS
A & P FOOD STORES	PERMITS
BILLS MUFFLER SHOP	RCRA-SQG, FINDS, PERMITS
CONCRETE SERVICE INC	PERMITS
UNION COUNTY CONSERVATION BOAR	PERMITS
UNION CO WASTE TIRE COLLECT	PERMITS
HURRY BACK #1	UST, PERMITS
SEWELL OIL CO	PERMITS
NORTRAN CARRIERS INC	PERMITS
PILGRIMS PRIDE CORP/DELAWARE	PERMITS
UNION COUNTY CARE, LLC	PERMITS
ROLLING FRITO-LAY SALES, LP	PERMITS
BILL'S MUFFLER	LUST
JOHNSON OIL COMPANY	LUST
MURPHY USA #7179	UST
PESES IRON & METAL CO.	UST
PILGRIM'S PRIDE CORP	AST
PIGEON HILL GRO.	AST
TRANSPORT CO INC	RCRA-SQG, FINDS
EL DORADO PUBLIC SCHOOLS	RCRA-SQG, FINDS
CAMPBELL FORD LINCOLN MERCURY	RCRA-SQG, FINDS
MID-STATES PIPE FABRICATING	RCRA-SQG, FINDS
CUSTOM BLAST SERVICES INC	RCRA-SQG, FINDS
ENTERGY-AR-EL DORADO STOREROOM	RCRA-SQG, FINDS
HARRELLS PARKVIEW CLNRS	RCRA-SQG, FINDS
EL DORADO, ARKANSAS PLT	FINDS
CITY OF EL DORADO SOUTH WASTE WATE	FINDS

OVERVIEW MAP - 1613116.2s



- * Target Property
- ▲ Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- ▲ Manufactured Gas Plants
- National Priority Ust Sites
- Landfill Sites
- Dept. Defense Sites

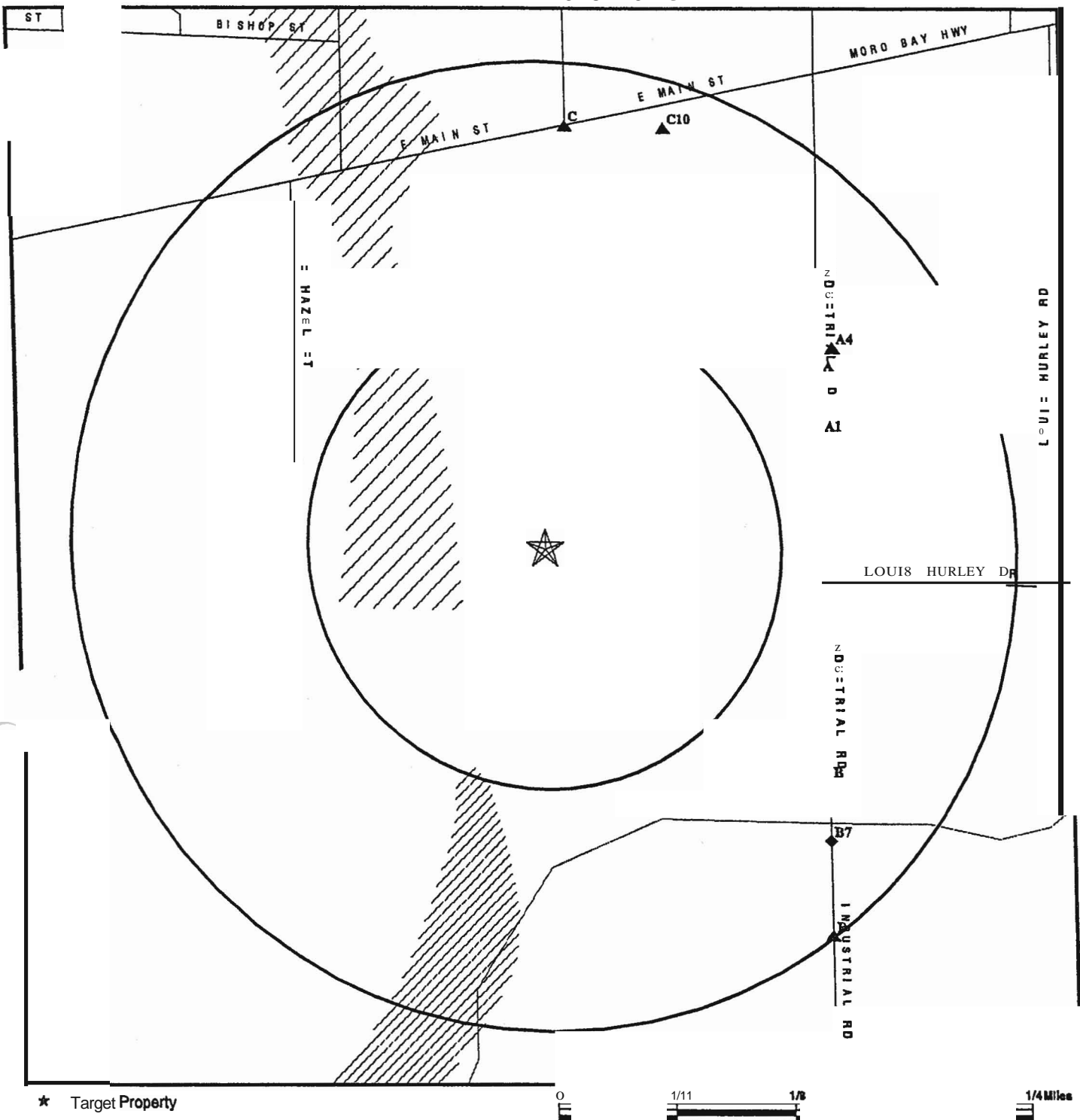
- Indian Reservations BIA
- N Power transmission lines
- N Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- Federal Wetlands
- State Wetlands

This report Includes Interactive Map Layers to display and/or hide map Information. The legend Includes only those Icons for the default map view.

SITE NAME: El Dorado Development
 ADDRESS: Highway 15
 El Dorado AR 71730
 LAT/LONG: 33.2140/92.6163

CUENT: Atoka, Inc.
 CONTACT: Mark Hampton
 INQUIRY#: 1613116.2s
 DATE: February 13, 2006

DETAIL MAP -1613116.2s



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- ▲ Manufactured Gas Plants
- Sensitive Receptors
- National Priority Ust Sites
- Landfill Sites
- Dept Defense Sites

- Indian Reservations BIA
- Oil & Gas pipelines
- 100-year flood zone
- SaO-year flood zone

This report includes **Interactive Map Layers** to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: El Dorado Development
 ADDRESS: Highway 15
 El Dorado AR 71730
 LAT/LONG: 33.2140/92.6163

CUENT: Atoka, Inc.
 CONTACT: Mark Hampton
 INQUIRY #: 1613116.2s
 DATE: February 13, 2006

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	>1	Total Plotted
<u>FEDERAL RECORDS</u>								
NPL		1.250	0	0	0	0	0	0
Proposed NPL		1.250	0	0	0	0	0	0
Delisted NPL		1.250	0	0	0	0	0	0
NPL Liens		0.250	0	0	NR	NR	NR	0
CERCUS		0.750	0	0	0	0	NR	0
CERC-NFRAP		0.750	0	0	0	0	NR	0
CORRACTS		1.250	0	0	0	1	0	1
RCRATSD		0.750	0	0	0	0	NR	0
RCRA Lg. Quan. Gen.		0.500	0	0	1	NR	NR	1
RCRA Sm. Quan. Gen.		0.500	0	1	4	NR	NR	5
ERNS		0.250	0	1	NR	NR	NR	1
HMIRS		0.250	0	3	NR	NR	NR	3
US ENG CONTROLS		0.750	0	0	0	0	NR	0
US INST CONTROL		0.750	0	0	0	0	NR	0
DOD		1.250	0	0	0	0	0	0
FUDS		1.250	0	0	0	0	0	0
US BROWNFIELDS		0.750	0	0	0	0	NR	0
CONSENT		1.250	0	0	0	0	0	0
ROD		1.250	0	0	0	0	0	0
UMTRA		0.750	0	0	0	0	NR	0
001		0.750	0	0	0	0	NR	0
TRIS		0.250	0	0	NR	NR	NR	0
TSCA		0.250	0	0	NR	NR	NR	0
FTTS		0.250	0	0	NR	NR	NR	0
SSTS		0.250	0	0	NR	NR	NR	0
PADS		0.250	0	0	NR	NR	NR	0
MLTS		0.250	0	0	NR	NR	NR	0
MINES		0.500	0	0	0	NR	NR	0
FINDS		0.250	0	2	NR	NR	NR	2
RAATS		0.250	0	0	NR	NR	NR	0
<u>STATE AND LOCAL RECORDS</u>								
State Haz. Waste		1.250	0	0	0	0	0	0
State Landfill		0.750	0	0	0	0	NR	0
SWID		0.750	0	0	0	0	NR	0
SWRCY		0.750	0	0	0	0	NR	0
LUST		0.750	0	1	0	0	NR	1
UST		0.500	0	4	1	NR	NR	5
AST		0.500	0	1	1	NR	NR	2
SPILLS		0.250	0	0	NR	NR	NR	0
INST CONTROL		0.750	0	0	0	0	NR	0
VCP		0.750	0	0	0	0	NR	0
BROWNFIELDS		0.750	0	0	0	0	NR	0
ENF		0.250	0	0	NR	NR	NR	0
ARSludge		0.750	0	0	0	0	NR	0
PERMITS		0.250	0	5	NR	NR	NR	5
<u>TRIBAL RECORDS</u>								
INDIAN RESERV		1.250	0	0	0	0	0	0

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	>1	Total Plotted
<u>EDR PROPRIETARY RECORDS</u>								
Manufactured Gas Plants		1.250	0	0	0	0	0	0
EOR Auto Stations		0.500	0	0	0	NR	NR	0
EOR Cleaners		0.500	0	0	0	NR	NR	0

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

MapID
Direction
Distance
Distance (ft.)
Elevation



Site

Database(s)

EDR 10 Number
EPA 10 Number

A1
ENE
118-114
837ft

221 INDUSTRIAL RD
EL DORADO, AR

HMIRS 90070163
N/A

Site 1 of 4 In cluster A

Relative:
Higher

[Click this hyperlink](#) while viewing on your computer to **access**
additional HMIRS detail in the EDR Site Report.

Actual:
231 ft.

A2
ENE
118-114
908 ft.

STONE TRANSPORT
201 INDUSTRIAL
EL DORADO, AR 71730

PERMITS 5107264397
N/A

Site 2 of 4 In cluster A

Relative:
Higher

Actual:
237ft

PERMITS:

Facility Status Code:	A
Phone Number :	Not reported
Facility Invoice Addr :	Not reported
Facility Invoice 3 :	Not reported
Facility Telephone:	Not reported
Primary SIC Code :	Not reported
Primary NAIC Code :	Not reported
Record Created :	511512005
Type Description :	S 10
LatLong:	Not reported
Secondary SIC Code:	Not reported
Tertiary SIC Code:	Not reported
Secondary NAICS Code :	Not reported
Tertiary NAICS Code:	Not reported
Primary SIC Desc :	Not reported
Secondary SIC Dese :	Not reported
Tertiary SIC Dese:	Not reported
Primary NAICS Dese :	Not reported
Secondary NAICS Dese :	Not reported
Tertiary SIC Dese :	Not reported
Secondary Facility Address :	Not reported
Alternate Facility Name :	Not reported
AFIN Status Date:	Not reported
OwnerId:	005685
Fae Invoice Billing Month :	Not reported
Facility Invoice Comments :	Not reported
Facility Invoice Country :	Not reported
Facility Tele :	Not reported
Facility Fax :	Not reported
Facility email :	Not reported
Facility Invoice Addr :	Not reported
Mailing Address 3:	Not reported
Mailing Country :	Not reported
Other Identifier :	Not reported
Comments :	New RST; RST Conversion Project 05115/2005
LatLong:	Not reported
Utm Northing :	Not reported
Utm Easting:	Not reported
Utm Zone :	Not reported
Section/township/range :	Not reported
Created By:	Not reported
Modified By:	Not reported
Modified Date :	Not reported
AFIN Status Dese :	Active

Map 10
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR \0 Number
 EPA 10 Number

STONE TRANSPORT (Continued)

5107264397

Facility Type Dese :	Standard
OwnerName:	STONE TRANSPORT
GIS Original Coordinate System :	Not reported
GIS Original Datum C0de :	Not reported
GIS Current Datum C0de :	Not reported
GIS Date Measured :	Not reported
GIS Source Name:	Not reported
GIS Collector Staff C0de :	Not reported
GIS Certified Measurement :	No
GPS Receiver Type Name:	Not reported
GPS Receiver Channels:	Not reported
GIS Base Station Name:	Not reported
GIS Base Station Distance :	Not reported
GIS Min Point Positions:	Not reported
GIS Poop Mask:	Not reported
GIS Snr Mask :	Not reported
GIS Horiz Accuracy :	Not reported
GIS Comment:	Not reported
GIS Hue:	Not reported
GIS Planning Segment:	Not reported
GIS Ark Sen Dist :	Not reported
GIS Ark Rep Dlst :	Not reported

PERMIT:

Permit Number:	70001639
Permit Media:	R
Permit Type :	Not reported
Media Descriptlon :	RST
Permit Type Descriptlon :	Not reported
Permit Status :	Not reported
Permit Status Descriptlon :	Not reported
Permit Issue Date:	Not reported
Permit Modified Date:	Not reported
Permit expiration Date :	Not reported
Permit Void Date :	Not reported
SW Dlv Fae Open Closed Code:	Not reported
SW Dlv Fae Open Closed Dese :	Not reported
Permit Staff :	Not reported
Permit Status Data :	Not reported
Intl Payment Fee Inventory # :	Not reported
Fee Code :	Not reported
Fee Volume :	Not reported
Inventory Comment:	Not reported
Permit Contact Name:	JOE STONE
Contact Phone Number:	5017482786
Contact Fax Number:	Not reported
Contact Email Address :	Not reported
Prior Permit Number:	Not reported
Permit Other Identifier:	Not reported
Fee Description:	Not reported
Staff Name :	Not reported
Notice of Intent Date:	Not reported
Closeure Data :	Not reported
Post Closure Date:	Not reported
Inv Comment Prt :	No
Inv Single Prt :	No
Inv Single Lbl :	No
Mall Addr1:	STONE TRANSPORT

Map 10

Direction

Distance

Distance (ft.)

Elevation Site

MAP FINDINGS

Database(s)

EDR 10 Number

EPA 10 Number

STONE TRANSPORT (Continued)

S107264397

MailAddr2: 201 INDUSTRIAL
 MailAddr3: Not reported
 EL DORADO, AR 71730
 GIS Original Coordinate System: Not reported
 GIS Original Datum Code : Not reported
 GIS Current Datum Code: Not reported
 LatLong: Not reported
 LatLong Decimal : Not reported
 Utm Northing: Not reported
 Utm Easting: Not reported
 UtmZone : Not reported
 Section Township Range: Not reported
 GIS Date Measured: Not reported
 GIS **Source** Name: Not reported
 GIS Collector Staff Code : Not reported
 GIS Certified Measurement : Not reported
 GPS Receiver Type Name: Not reported
 GPS Receiver Channels: Not reported
 GIS Base Station Name : Not reported
 GIS Base Station Distance : Not reported
 GIS Min Point Positions : Not reported
 GIS POOP Mask : Not reported
 GIS SNR Mask : Not reported
 GIS Horiz **Accuracy** : Not reported
 GIS Comment: Not reported
 GIS Huc: Not reported
 GIS **Planning** Segment: Not reported
 GIS Ark Sen Dist : Not reported
 GIS Ark Rep Olst : Not reported
 Primary Sic Code : Not reported
 Secondary Sic Code: Not reported
 Permit History Not reported
 Permit Comments : Not reported

A3

ENE

118-114

908 ft.

STONE TRANSPORT

201 INDUSTRIAL

EL DORADO, AR 71730

AST U001534359

NIA

Site 3 of 4 In cluster A

Relative:
Higher

AST:

Actual:
237 ft.

Facility 10: 70001639
 Owner: STONE TRANSPORT
 OwnerAddr P.O. BOX 158
 CALION, AR 71724
 Owner County: UNION
 Contact: JOE STONE
 Contact Title: OWNER
 Tank 10: 1
 Last **Used** Date: 11
 GaUons Rmvd: 0.00000
 Tank Material: Not reported
 In1. Protection: Other
 Ext. Protection: Other
 Pipe Material: Other
 Substance: Other
 Entry **Clerk**: BRADFORD
 Update Clerk: Not reported
 LatLong: Not reported

Owner Phone: 5017482786
 Contact Phone: 5017482786

Capacity: 9999
 Removal Status: Not reported

Entry Date: 0813111993
 Update Date: 11

Map 10
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Site

Database(s)

EDR 10 Number
EPA 10 Number

STONE TRANSPORT (Continued)

U001534359

Title: OWNER
Date Signed : 811711993
Amended : No
Aboveground: Yes
Belowground : Not reported
No Bill: Not reported
Date Reg. Card Issued : Not reported
ActiveSite: Yes
Underground-aboveground: Not reported
Underground Temp Out: Not reported
Aboveground Temp Out : Not reported
Underground Perm Out: Not reported
Aboveground Perm Out: Not reported
Aboveground In Use: Yes
Underground In Use: Not reported
Federal Facility : Not reported
Lust Flag: Not reported
Leak Id Number: Not reported
With Inspection Pix : Not reported
With Inspection Reports : Not reported
Tank Comments : Not reported
Num Compartments: 1
Tank Status : IU
Tank Status 2 : II
Install Date: II
UST/AST ELIGIBLE: Not reported
Date Eligible: 08/31/1993
Transaction Code: CIOA
Entry Clerk: TERESA
Entry Date: 08/31/1993

A4 ARK SPECIALTY
ENE POST OFFICE BOX 2120
118-1/4 EL DORADO, AR 71730
977 ft.

UST U001222449
PERMITS NIA

Site 4 of 4 In cluster A

Relative:
Higher

PERMITS:

Actual:
240 ft.

Facility Status Code: A
Phone Number: Not reported
Facility Invoice Addr : Not reported
Facility Invoice 3 : Not reported
Facility Telephone: Not reported
Primary SIC Code : Not reported
Primary NAICS Code : Not reported
Record Created : 511512005
Type Description : STD
Lat/Long : Not reported
Secondary SIC Code : Not reported
Tertiary SIC Code : Not reported
Secondary NAICS Code: Not reported
Tertiary NAICS Code : Not reported
Primary SIC Desc : Not reported
Secondary SIC Desc : Not reported
Tertiary SIC Desc : Not reported
Primary NAICS Desc : Not reported
Secondary NAICS Desc : Not reported
Tertiary SIC Desc : Not reported
Secondary Facility Address : Not reported

Map 10
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

EDR 10 Number
Databasa(s) EPA 10 Number

ARK SPECIALIY (Continued)

U001222449

Alternate Facility Name:	Not reported
AFIN Status Date :	Not raported
OwnerId:	003151
Fae Invoice BULLng Month :	Not reported
Facility Invoice Comments :	Not reported
Facility Invoice Country :	Not reported
Facility Tele :	Not reported
Facility Fax :	Not reported
Facility Email:	Not reported
Facility Invoice Addr :	Not reported
MaUing Address 3:	Not reported
Mailing Country :	Not reported
Other Identifier:	Not reported
Comments:	New RST; RST Conversion Project 0511512005
LatLong:	Not reported
Ulm Northing:	Not raported
Utm Easting:	Not reported
UtmZone :	Not reported
Section/township/range:	Not reported
Created By:	Not reported
Modified By:	Not reported
Modified Date:	Not reported
AFIN Status Dese :	Active
Facility Type Desc :	Standard
OwnerName:	EC HAMMOND OIL CO
GIS Original Coordinate System:	Not reported
GIS Original Datum Code :	Not reported
GIS Current Datum Code :	Not reported
GIS Date Measured:	Not reported
GIS Source Name:	Not reported
GIS Collector Staff Code :	Not reported
GIS certified Measurement :	No
GPS Receiver Type Name:	Not reported
GPS Receiver ChaMels :	Not reported
GIS Base Station Name:	Not reported
GIS Base Station Distance :	Not reported
GIS Min Point Positions:	Not reported
GIS Pdrop Mask:	Not reported
GIS Snr Mask:	Not reported
GIS Hertz Accuracy :	Not reported
GIS Comment:	Not reported
GIS Hue:	Not reported
GIS Planning Segment:	Not reported
GIS Ark Sen Dlst :	Not reported
GIS Ark Rep Dlst :	Not reported

PERMIT:

Permit Number:	70000073
Permit Media:	R
PermitType:	Not reported
Media Description:	RST
Permit Type Description:	Not reported
Permit Status :	Not reported
Permit Status Description :	Not reported
Permit Issue Date:	Not reported
Permit Modified Date:	Not reported
Permit expiration Date:	Not reported
Permit Void Date:	Not reported

Map 10
 "Direction
 Distance
 Distance (fl)
 Elevation Site



Database(s) EDR 10 Number
 EPA 10 Number

ARK SPECIALTY (Continued)

U001222449

SW Dlv Fae Open Closed Code:	Not reported
SW Dlv Fae Open Closed Desc :	Not reported
Permit Staff :	Not reported
Permit Status Date:	Not reported
Init Payment Fee Inventory #:	Not reported
Fee Code:	Not reported
Fee Volume :	Not reported
Inventory Comment:	Not reported
Permit Contact Name:	E. C. HAMMOND OIL
Contact Phone Number:	5010000000
Contact Fax Number:	Not reported
Contact Email Address :	Not reported
Prior Permit Number;	Not reported
Permit Other identifier:	Not reported
Fee Description:	Not reported
Staff Name :	Not reported
Notice of Infant Data :	Not reported
Closure Data :	Not reported
Post Closure Date:	Not reported
Inv Comment Prt :	No
Inv Singla Prt :	No
Inv Single Lbl :	No
MailAddr1 :	ARK SPECIALTV
MaUAddr2 :	POST OFFICE BOX 2120
MailAddr3 :	Not reported
	EL DORADO, AR 71730
GIS Original Coordinate System:	Not reported
GIS Original Datum Code :	Not reported
GIS Current Datum Code :	Not reported
LatLong:	Not reported
LatLong Decimal:	Not reported
Utm Northing :	Not reported
Utm Easting:	Not reported
UtmZOna :	Not reported
Section Township Range:	Not reported
GIS Date Measured :	Not reported
GIS Source Name:	Not reported
GIS Collector Staff Code :	Not reported
GIS certified Measurement :	Not reported
GPS Receiver Type Name :	Not reported
GPS Receiver Channels:	Not reported
GIS Base Station Name :	Not reported
GIS Base Station Distance :	Not reported
GIS Min Point Positions:	Not reported
GIS POOP Mask:	Not reported
GIS SNR Mask:	Not reported
GIS Horiz Accuracy :	Not reported
GIS Comment:	Not reported
GIS Huc :	Not reported
GIS Planning Segment:	Not reported
GIS Ark Sen Dist :	Not reported
GIS Ark Rep Dist :	Not reported
Primary Sic Code :	Not reported
Secondary Sle Code :	Not reported
Permit Hlstory	Not reported
Permit Comments :	Not reported

Map 10
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR 10 Number
 EPA 10 Number

ARK SPECIALTY (Continued)

U001222449

UST:

Facility 10:	70000073	Tank 10:	1
Owner:	EC HAMMOND OIL CO		
Owner Address:	1007 SCHOOL ST EL DORADO, AR 71730		
Owner Phone:	8708634274		
	UNION County		
Contact:	E. C. HAMMOND OIL		
Contact Phone:	5010000000		
Contact Title:	Not reported		
Instan Date:	01/0111985		
Cerclls Name:	Not reported		
Above Ground! Below Ground:	Not reported		
Capacity:	1000 Gansons		
Lat/Long:	Not reported		
Temporarily Down:	Not reported		
Permanently Down:	Yes		
Permanently Emptied Date:	Not reported		
Site Assessment Date:	I I		
Site Assessment Leak:	Not reported		
Tank Contents:	Not reported		
Tank Material:	Not reported		
Release Detection:	Not reported		
Release Detection Install Dale:	I I		
Tank Spill And OverFill Protection:	Not reported		
Tank External Corrosion Protection:	I I		
Tank Ext Corrosion Protection Install Date:	I I		
Pipe Material:	Not reported		
Pipe Type:	Not reported		
Pipe Release Detaction:	Not reported		
Pipe Corrosion Protection:	Not reported		
Pipe Repaired:	I /		
Certificate of Compliance:			
Final Test Dt:	I I	Test Co L1cnc:	Not reported
Tester Ucnsc:	Not reported	Installation DI:	I I
Install Co L1cnc:	Not reported	Installer Ucnsc:	Not reported
Entry Clerk:	Not reported	Entry Date:	I I
Update Clerk:	MARSH	Update Date:	0310111995
Corrosion Protection:	Not reported		
SpUi & Overflow :	Not reported		
Release Detection:	Not reported		
Federal Flag:	Not reported		
Gis Location:	O		
Hazardous:	Not reported		
Adeq Facility Id :	7000819		
Adeq Facility Id With Dash:	70-00819		
OwnerId:	003151		
Date Received :	1986-04-18 00:00:00		
Location Sic :	Not reported		
Certified Name:	RODNEY LANDES		
Title:	PRESIDENT		
Date Signed :	4116/1986		
Amended :	No		
Belowground :	Yes		
NoBill :	Not reported		
Date Reg. Cart. Issued :	1994-06-0700:00:00		
Active Site:	Not reported		

MapID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

EDR ID Number
EPA 10 Number
Database(s)

ARK SPECIALIY (Continued)

U001222449

Pennlt Date: Not reported
Aboveground In Use: Not reported
Underground In Use: Not reported
Lust Flag: Not reported
Leak Id Number: Not reported
Inspection With Pix : Not reported
Inspection With Reports : Not reported
Tank Comments : Not reported
Num Compartments : 1
Tank Status: PO
Tank Status 2 : 1210311994

65
SE
118-1/4
1009 ft.

COLEMAN CEMENTING COMPANY
339 INDUSTRIAL ROAD
EL DORADO, AR 71730

LUST S106118328
N/A

Site 1 of 3 In **cluster** 6

Relative:
Lower

LUST:

Actual:
210 ft.

Notice Number: 700050 Received 6y: Not reported

Owner: JOHN COLEMAN

Notification:

Name: JOHNNIE MITCHELL B&J EQUIP CO

Address: 1101 EAST BLOCK ST

UNK

EL DORADO, AR 71730

Telephone: 870862616

Facility Address 2:UNK

Facility Tele: 8707972494

LUST Tank **Type**: Underground Tank

LUST Tank Type **Underground** Tank

Release Status: Confirmed

Leak:

Date: Not reported

Cause: UNK

Damage: UNK

Volume: Not reported

Discovery: Closure Assessment

Priority Score: Not reported

Funding Source: Not reported

Cleanup Lead: Not reported

Cleanup Initiated :5129/2003

ISC data: 4/512004

SAR data: 511112004

Cap Submit: Not reported

Public Nltfy : Not reported

Cap **Approve** : Not reported

NFA Issued: 511112004

GIS LocaUn : Not reported

Facility County : 70

Notify Date: 121212003 8:00:00 AM

AFIN Number: 7000783

RST Facility ID : 70000031

Lust Owner : Not reported

Rec By Name : Not reported

RST Modified By : Not reported

RST Modified Dt : Not reported

Tech Branch : 411/2004

Emergency Response: Not reported

Emergency Response 2 : Not reported

Map 10
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

COLEMAN CEMENTING COMPANY (Continued)

EDR 10 Number
EPA 10 Number

Database(s)

5106118328

Substance Stored Gasoline:	No
Substance Stored JetFuel :	No
Substance Stored Kerosene:	No
Substance Stored Diesel:	No
Substance Stored Used Waste OU :	No
Substance Stored Petroleum NOS:	No
Substance Stored Unknown:	Yes
Substance Stored Carcla Subst :	Not reported
Damage Desc Sfe Soils:	No
Damage Desc Sfe Water:	No
Damage Dese Vapor Accum :	No
Damage Dese Utility Impact:	No
Damage Dese SubSfe Soils GW :	Yes
Damage Dese Dmk Water:	No
Damage Dese Other:	Not reported
Hazard Abatement Evae :	No
Hazard Abatement Prod Rmv.Rcvr:	No
Hazard Abatement Vapor.Abate :	No
Hazard Abatement Expsd.Solls :	No
Hazard Abatement Alt Dmk Water:	No
Hazard Abatement Other:	Not reported
Remedial Action Excv Dlsp :	No
Remedial Action Excv Trt :	No
Remedial Action In Situ Chem Ox :	No
Remedial Action In Situ Bioremed :	No
Remedial Action Soil Flush:	No
Remedial Action Ntri Atten :	No
Remedial Action Air Sparging :	No
Remedial Action SOU Vapor Ext :	No
Remedial Action Dual Phase Ext :	No
Remedial Action GW Pump Trt :	No
Remedial Action Other:	Not reported
Memo:	METHOD OF DISCOVERY: DURING REMOVEAL OF TWO UST'S CASE BEING REFERRED TO TECH BRANCH ORO SAMPLES 4,780 MG/KG 4/5104 (James Atchley) ISC requested by 5/21. 5110 (James Atchley) ISC received. 5111104 (James Atchley) No apparent receptor s or source materials. NO CURRENT REGULATORY INTEREST status assigned, and case file closed.

86 COLEMAN CEMENTING
SE 339 INDUSTRIAL ROAD
1/8-1/4 EL DORADO, AR 71730
1009 ft.

UST U001222427
PERMITS N/A

Relative: Site 2 of 3 In cluster B

Lower

PERMITS:

Faellty Status Code:	A
Phone Number:	Not reported
FacUty Invoice Addr :	Not reported
FacUty invoice 3 :	Not reported
FacUty Telephone:	Not reported
Primary SIC Code :	Not reported
Primary NAIC Code :	Not reported
Record Created :	511512005
Type Description :	STD
Lat/Long:	33' 11' 48.41- 1-92' 36' 57.37-
Secondary SIC Code :	Not reported
Tertiary SIC Code :	Not reported
Secondary NAICS Code :	Not reported

MapID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR 10 Number
EPA ID Number

COLEMAN CEMENTING (Continued)

U001222427

Tertiary NAICS Code:	Not reported
Primary SIC Dese :	Not reported
Secondary SIC Dese :	Not reported
Tertiary SIC Dese :	Not reported
Primary NAICS Dese :	Not reported
Secondary NAICS Dese :	Not reported
Tertiary SIC Dese :	Not reported
Secondary FadDty Address:	Not reported
Alternate Faellty Name:	Not reported
AFIN Status Date:	Not reported
OwnerId:	003093
Fae Invoice BlWng Month :	Not reported
Facility Invoice Comments :	Not reported
FacDty Invoice Country :	Not reported
FacUty Tele :	Not reported
FacDty Fax:	Not reported
Facility email:	Not reported
Facility Invoice Addr:	Not reported
MalOng Address 3:	Not reported
Mailing Country :	Not reported
Other Identifier:	Not reported
Comments :	New RST; RST Conversion Project 05/15/2005
LatLong:	33.196781/-92.615936
Utm Northing:	3673167.48
UtmEastng:	535798.49
UtmZone:	15
SectionJtownship/range :	Not reported
Created By:	Not reported
ModlliedBy:	Not reported
Modified Date:	Not reported
AFIN Status Desc :	Active
Facility Type Dese :	Standard
Owner Name :	COLEMAN CEMENTING
GIS Original Coordinate System:	LatLong
GIS Original Datum Code :	WGS84
GIS Current Datum Code :	NAD83
GIS Date Measured :	12/15/2002
GIS Source Name:	ADEQ-GPS (autonomous)
GIS Collector Staff Code :	04367
GIS Certified Measurement:	No
GPS Receiver Type Name :	Garmin GPS III Plus
GPS Recalver Channels:	12
GIS Base Station Name :	Not reported
GIS Base Station Distance :	Not reported
GIS Min Point Positions :	Not reported
GIS Pdrop Mask:	Not reported
GIS Snr Mask:	Not reported
GIS Hertz Accuracy :	Not reported
GIS Comment:	Converted from RST Inspection 05/15/2005
GIS Huc:	08040202
GIS Planning Segment:	2D
GIS Ark Sen Dist :	25
GIS Ark Rep Dist :	006
PERMIT:	
Permit Number:	70000031
Permit Media:	R
Permit Type:	Not reported

Map 10
Direction
 Distance
Distance (ft.)
 Elevation Site



Database(s) EDR 10 Number
 EPA 10 Number

COLEMAN CEMENTING (Continued)

U001222427

Media Description :	RST
Pennit Type Description:	Not reported
Permit Status :	Not reported
Pennlt Status Description :	Not reported
Pennlt Issue Date:	Not reported
Pennlt Modified Date:	Not reported
Pennlt expiration Date:	Not reported
Pennlt Void Date:	Not reported
SW Div Fee Open Closed Code:	Not reported
SW Div Fee Open Closed Desc :	Not reported
Pennit Staff :	Not reported
Pennit Status Date:	Not reported
Int Payment Fee Inventory # :	Not reported
Fee Code :	X
Fee Volume :	Not reported
Inventory Comment:	Not reported
Permit Contact Name:	JOHN D. COLEMAN
Contact Phone Number :	5018620863
Contact Fax Number:	Not reported
Contact Email Address :	Not reported
Prior Permit Number:	Not reported
Pennlt Other Identifier:	Not reported
Fee Description :	No Charge
Staff Name :	Not reported
Notice of Intent Date:	Not reported
Closure Date :	Not reported
Post Closure Date:	Not reported
Inv Comment Prt :	No
Inv Single Prt :	No
Inv Single Lbl :	No
Mall Addr1 :	COLEMAN CEMENTING
Mall Addr2 :	339 INDUSTRIAL ROAD
Mall Addr3 :	Not reported
	EL DORADO, AR 71730
GIS Original Coordinate System :	Lat/Long
GIS Original Datum Code :	WGS84
GIS Current Datum Code :	NAD83
Lat/Long:	33°11' 48.41" J36° -92' 57.3T
Lat/Long Decimal:	33.196781/-92.615936
Utm Northing:	3673167.48
Utm Easting:	535798.49
Utm Zone:	15
Section Township Range:	Not reported
GIS Date Measured:	121512002
GIS Source Name:	ADEQ-GPS (autonomous)
GIS Collector Staff Code :	04367
GIS Certified Measurement :	No
GPS Receiver Type Name :	Gannin GPS II Plus
GPS Receiver Channels:	12
GIS Base Station Name :	Not reported
GIS Base Station Distance:	Not reported
GIS Min Point Positions:	Not reported
GIS POOP Mask:	Not reported
GIS SNR Mask:	Not reported
GIS Horiz Accuracy :	Not reported
GIS Comment:	Converted from RST Inspection 05/1512005
GIS Hue:	Not reported

Map 10
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

COLEMAN CEMENTING (Continued)

EDR 10 Number
EPA 10 Number

Database(s)

U001222427

GIS Planning Segment: Not reported
GIS Ark Sen Dlst : Not reported
GIS Ark Rep Dlst : Not reported
Primary Sic Code : Not reported
Secondary Sic Code: Not reported
Permit History Not **reported**
Permit Comments : Not reported

UST:

Facility 10: 70000031 Tank 10: 1

Owner: COLEMAN CEMENTING
Owner Address: 3043 NEW LONDON ROAD
STRONG, AR 71765
Owner Phone: 5018620863

UNION County
Contact: JOHN D. COLEMAN

Contact Phone: 5018620863
Contact Title: PRESIDENT
Install Date: 01/01/1987

Cercls Name: Not reported

Above Ground! Below Ground: Not reported

Capacity: 2000 Gallons

LatLong: Not reported

Temporarily Down: Not reported

Permanently Down: Yes

Permanently Emptied Date: Not reported

Site **Assessment** Date: / /

Site Assessment Leak: Not reported

Tank Contents: Not reported

Tank Material: Not reported

Release Detection: Not reported

Release Detection Install Date: / /

Tank Spill And OverFDI Protection: Not reported

Tank External Corrosion Protection: / /

Tank Ext Corrosion Protection Install Date: / /

Pipe Material: Not reported

Pipe Type: Not reported

Pipe Release Detection: Not reported

Pipe Corrosion Protection: Not reported

Pipe Repaired: / /

Certificate of Compliance:

Final Test Dt / /

Tester License: Not reported

Install Co L1enc: Not **reported**

Entry Clerk: Not reported

Update Clerk: MARSH

Corrosion Protection: Not reported

Spill & Overflow: Not reported

Release Detection: Not reported

Federal Flag: Not reported

Gis Location: O

Hazardous : Not reported

Adeq Facility Id : 7000783

Adeq FacUity Id With Dash: 70-00783

OwnerId: 003093

Date Received : 2003-11-07 00:00:00

location Sic: Not reported

Certified Name: JOHN D. COLEMAN

Test Co L1enc: Not reported

Installation Dt: / /

Installer L1enc: Not **reported**

Entry Date: / /

Update Date: 0412112004

Map 10

Direction

Distance

Distance (ft.)

Elevation Site

MAP FINDINGS

Database(s) EDR 10 Number
EPA 10 Number

COLEMAN CEMENTING (Continued)

U001222427

Title: PRESIDENT
 Date Signed : 9/22/2003
 Amended : Yes
 Belowground : **Yes**
 No Bill: Yes
 Date Reg. Cert. Issued : **1998-05-28 00:00:00**
Active Site : Not reported
 Permit Date: Not reported
 Aboveground In Use: Not reported
 Underground In Use: Not reported
 Lust Flag: Yes
 Leak Id Number: **70-050**
 Inspection With Pix : Not reported
 Inspection With **Reports :** Not **reported**
 Tank Comments : Not reported
 Num Compartments : 1
 Tank Status: PO
 Tank Status 2 : 0512912003

Facility 10: 70000031 Tank 10: 2

Owner: COLEMAN CEMENTING
 Owner Address: 3043 NEW LONDON ROAD
 STRONG, AR 71765

Owner Phone: 5018620863
 UNION County

Contact: JOHN D. COLEMAN

Contact Phone: 5018620863

Contact title : PRESIDENT

Install Date: 01/01/1987

Cerells Name: Not reported

Above Ground! Below Ground: Not reported
 Capacity: 3000 Gallons

Lat/Long: Not reported

Temporarily Down: Not reported

Permanently Down: Yes

Permanently Emptied Date: Not reported

Site Assessment Date: / /

Site Assessment Leak: Not reported

Tank Contents: Not reported

Tank Material: Not reported

Release Detection: Not reported

Release Detection Install Date: / /

Tank Spill And OverFill Protection: Not reported

Tank External Corrosion Protection: / /

Tank Ext Corrosion Protection Install Date: 1 1

Pipe Material: Not reported

Pipe **Type:** Not **reported**

Pipe Release Detection: Not reported

Pipe Corrosion Protection: Not reported

Pipe Repaired: 1 /

Certificate of Compliance:

Final Test Dt: / /

Tester Ucnsc: Not reported

Install Co Ucnsc: Not **reported**Entry **Clerk:** Not reported

Update Clerk: MARSH

Corrosion Protection: Not reported

Test Co Ucnsc: Not reported

Installation Dt: / /

Installer Ucnsc: Not reported

Entry Date: / /

Update Date: 04/21/2004

Map 10
Direction
Distance
Distance (ft.)
Elevation

Site

MAP FINDINGS

Database(s)

EDR 10 Number
EPA 10 Number

COLEMAN CEMENTING (Continued)

U001222427

Spill & Overflow:	Not reported
Release Detection:	Not reported
Federal Flag:	Not reported
Gis location :	O
Hazardous :	Not reported
Adeq Facility Id :	7000783
Adeq Facility Id With Dash :	70-00783
OwnerId:	003093
Date Recelved :	2003-11-0700:00:00
Location Sic:	Not reported
Certified Name :	JOHN D. COLEMAN
Ittle :	PRESIDENT
Date Signed:	912212003
Amended :	Yes
Belowground :	Yes
NoBill:	Yes
Date Reg. Cert. Issued :	1998-05-2800:00:00
Active Site :	Not reported
Permit Date:	Not reported
Aboveground In Use:	Not reported
Underground In Use:	Not reported
Lust Flag:	Yes
Leak Id Number:	70-050
Inspection With Pix:	Not reported
Inspection With Reports :	Not reported
Tank Comments :	Not reported
Num Compartments :	1
Tank Status:	PO
Tank Status 2 :	0512912003

87
SE
1/8-1/4
1117 ft.

TODD'S ARKANSAS SERVICE COMPAN
361 INDUSTRIAL ROAD
EL DORADO, AR 71730

UST U001904981
PERMrss NIA

Site 3 of 3 In cluster 8

Relative:
Lower

PERMITS:

Actual:
210 ft.

Facility Status Code:	A
Phone Number :	Not reported
Facility Invoice Addr :	Not reported
Facility Invoice 3 :	Not reported
Facility Telephone:	Not reported
Primary SIC Code:	Not reported
Primary NAIC Code :	Not reported
Record Created :	511512005
Type Description :	STD
Lat/Long :	Not reported
Secondary SIC Code :	Not reported
Tertiary SIC Code :	Not reported
Secondary NAICS Code :	Not reported
Tertiary NAICS Code:	Not reported
Primary SIC Desc :	Not reported
Secondary SIC Desc :	Not reported
Tertiary SIC Desc :	Not reported
Primary NAICS Desc :	Not reported
Secondary NAICS Desc :	Not reported
Tertiary SIC Desc :	Not reported
Secondary Facility Address:	Not reported
Alternate Facility Name :	Not reported

Map 10
Direction
Distance
Distance (ft.)
Elevation



Site

Database(s)

EDR 10 Number
EPA 10 Number

TODD'S ARKANSAS SERVICE COMPAN (Continued)

U001904981

AFIN Status Date:	Not reported
Owner Id:	003816
Fae Invoice Billing Month:	Not reported
Facility Invoice Comments:	Not reported
Facility Invoice Country:	Not reported
Facility Tele:	Not reported
Facility Fax:	Not reported
Facility Email:	Not reported
Faellty Invoice Addr :	Not reported
Mailing Address 3:	Not reported
Mailing Country:	Not reported
Other Identifier:	Not reported
Comments:	New RST; RST Conversion Project 05/1512005
Lat/Long :	Not reported
Utm Northing:	Not reported
Utm Easting :	Not reported
Utm ZOne:	Not reported
Seetlonltownshlprenge :	Not reported
Created By :	Not reported
Modified By :	Not reported
Modified Date:	Not reported
AFIN Status Dese :	Active
Facility Type Dese :	Standard
Owner Name:	TODD'S ARKANSAS SERVICE COMPANY
GIS Original Coordinate System:	Not reported
GIS Original Datum Code :	Not reported
GIS Current Datum Code:	Not reported
GIS Date Measured:	Not reported
GIS Source Name:	Not reported
GIS Collector Staff Code :	Not reported
GIS Certified Measurement :	No
GPS Receiver Type Name:	Not reported
GPS Receiver Channels:	Not reported
GIS Base Station Name:	Not reported
GIS Base Station Distance:	Not reported
GIS Min Point Positions:	Not reported
GIS Pdrop Mask:	Not reported
GIS Snr Mask:	Not reported
GIS Horiz Accuracy:	Not reported
GIS Comment:	Not reported
GIS Hue:	Not reported
GIS Planning Segment:	Not reported
GIS Ark Sen Dlst :	Not reported
GIS Ark Rep Dlst :	Not reported

PERMIT:

Permit Number :	70000007
Permit Media:	R
Permit Type :	Not reported
Media Description:	RST
Permit Type Description :	Not reported
Permit Status :	Not reported
Permit Status Description:	Not reported
Permit Issue Date :	Not reported
Permit Modified Date:	Not reported
Permit Expiration Date:	Not reported
Permit Void Date:	Not reported
SW Div Fae Open Closed Code:	Not reported

Map 10

Direction

Distance

Distance (ft.)

Elevation Site



Database(s) EDR 10 Number
EPA 10 Number

TODD'S ARKANSAS SERVICE COMPAN (Continued)

U001904981

SW Div Fac Open Closed Desc :	Not reported
Permit Staff :	Not reported
Permit Status Date:	Not reported
Init Payment Fee Inventory # :	Not reported
Fee Code :	Not reported
Fee Volume:	Not reported
Inventory Comment:	Not reported
Permit Contact Name :	SID TODD
Contact Phone Number:	5018638012
Contact Fax Number :	Not reported
Contact Email Address :	Not reported
Prior Permit Number:	Not reported
Permit Other Identifier:	Not reported
Fee Description:	Not reported
Staff Name :	Not reported
Notice of Intent Date:	Not reported
Closure Date :	Not reported
Post Closure Date:	Not reported
Inv Comment Prt :	No
Inv Single Prt :	No
Inv Single Lbl :	No
MaliAddr1 :	TODD'S ARKANSAS SERVICE COMPAN
Mali Addr2 :	361 INDUSTRIAL ROAD
MaUAddr3 :	Not reported
	EL DORADO, AR 71730
GIS Original Coordinate System:	Not reported
GIS Original Datum Code :	Not reported
GIS Current Datum Code:	Not reported
LatLong:	Not reported
LatLong Decimal:	Not reported
Utm Northing:	Not reported
Utm Easting :	Not reported
UtmZone:	Not reported
Section Township Range:	Not reported
GIS Date Measured:	Not reported
GIS Source Name:	Not reported
GIS Collector Staff Code:	Not reported
GIS Certified Measurement :	Not reported
GPS Receiver Type Name:	Not reported
GPS Receiver Channels:	Not reported
GIS Base Station Name:	Not reported
GIS Base Station Distance :	Not reported
GIS Min Point Positions :	Not reported
GIS POOP Mask:	Not reported
GIS SNR Mask:	Not reported
GIS Horiz Accuracy :	Not reported
GIS Comment:	Not reported
GIS Hue:	Not reported
GIS Planning Segment :	Not reported
GIS Ark Sen Dist :	Not reported
GIS Ark Rep Dist :	Not reported
Prmary Sic Code :	Not reported
Secondary Sic Code :	Not reported
Permit Hlstory	Not reported
Permit Comments :	Not reported

UST:

Fadlly 10: 70000007

Tank 10: 1

Map 10
Direction
Distance
Distance (ft.)
Elevation

Site

MAP FINDINGS

Database(s)

EDR 10 Number
EPA 10 Number

TODD'S ARKANSAS SERVICE COMPAN (Continued)

U001904981

Owner: TODD'S ARKANSAS SERVICE COMPANY
Owner Address: 361 INDUSTRIAL ROAD
EL DORADO, AR 71730

Owner Phone: 5018638012
UNION County

Contact: SID TODD
Contact Phone: 5018638012
Contact Title: OWNER
Install Date: 01/01/1980

Cercls Name: Not reported

Above Ground! Below Ground: Not reported
Capacity: 2000 Gallons

Lat/Long: Not reported

Temporarily Down: Not reported

Permanently Down: Yes

Permanently emptied Date: Not reported

Site Assessment Date: / /

Site **Assessment** Leak: Not reported

Tank Contents: Not reported

Tank Material: Not reported

Release Detection: Not reported

Release Detection Install Date: / /

Tank Spill And Overfill Protection: Not reported ..

Tank **External** Corrosion Protection: / /

Tank Ext Corrosion Protection Install Date: / /

Pipe Material: Not reported

Pipe Type: Not **reported**

Pipe Release Detection: Not reported

Pipe Corrosion Protection: Not reported

Pipe Repaired: / /

Certificate of Compliance:

Final Test Dt / /

Tester Ucnsc: Not reported

Install Co Ucnsc: Not reported

Entry **Clerk**: Not reported

Update **Clerk**: NFIELD

Corrosion **Protection**: Not reported

Spill & Overflow: Not reported

Release Detection: Not reported

Federal Flag: Not reported

Gis location : O

Hazardous: Not reported

Adeq FacUity Id : 7000761

Adeq FacUity Id With Dash : **70-00761**

OwnerId: 003816

Date **Received** : **1986-04-22** 00:00:00

Location Sic: Not reported

Certified Name : SID TODD

Title: OWNER

Date Signed : 4121/1988

Amended : No

Belowground : Yes

NoBUI: Not reported

Date Reg. Cert. Issued : Not reported

Active Site: Not reported

Permit Date: Not reported

Aboveground In Use : Not reported

Test Co Ucnsc: Not reported

Installation Dt: //

Installer Ucnsc: Not reported

Entry Date: //

Update Date: 10/22/1992

n clus

NAI
Crea

Map 10
 Direction
 Distance
 Distance (ft.)
 Elevation Site



Database(s) EDR 10 Number
 EPA 10 Number

SOUTH ARKANSAS COMMUNITY COLLEGE (Continued)

U001222550

Lat/Long :	Not reported
Secondary SIC Code :	Not reported
Tertiary SIC Code :	Not reported
Secondary NAICS Code:	Not reported
Tertiary NAICS Code :	Not reported
Primary SIC Desc :	Not reported
Secondary SIC Desc :	Not reported
Tertiary SIC Desc :	Not reported
Primary NAICS Desc :	Not reported
Secondary NAICS Desc :	Not reported
Tertiary SIC Desc :	Not reported
Secondary Facility Address:	Not reported
Alternate Facility Name:	Not reported
AFIN Status Date:	Not reported
Owner Id :	006641
Facility Invoice Billing Month:	Not reported
Facility Invoice Comments:	Not reported
Facility Invoice Country:	Not reported
Facility Tele :	Not reported
Facility Fax:	Not reported
Facility Email:	Not reported
Facility Invoice Addr :	Not reported
Mailing Address 3:	Not reported
Mailing Country:	Not reported
Other Identifier:	Not reported
Comments:	New RST; RST Conversion Project 0511512005
Lat/Long :	Not reported
Utm Northing:	Not reported
Utm Easting :	Not reported
Utm Zone:	Not reported
Section/Township/Range :	Not reported
Created By :	Not reported
Modified By :	Not reported
Modified Date:	Not reported
AFIN Status Desc :	Active
Facility Type Desc :	Standard
Owner Name :	SOUTH ARKANSAS COMMUNITY COLLEGE
GIS Original Coordinate System:	Not reported
GIS Original Datum Code:	Not reported
GIS Current Datum Code:	Not reported
GIS Date Measured:	Not reported
GIS Source Name:	Not reported
GIS Collector Staff Code :	Not reported
GIS Certified Measurement :	No
GPS Receiver Type Name :	Not reported
GPS Receiver Channels :	Not reported
GIS Base Station Name :	Not reported
GIS Base Station Distance:	Not reported
GIS Min Point Positions:	Not reported
GIS Pseudo Mask :	Not reported
GIS SDR Mask:	Not reported
GIS Horiz Accuracy:	Not reported
GIS Comment:	Not reported
GIS Hue:	Not reported
GIS Planning Segment:	Not reported
GIS Ark Sen Dist :	Not reported
GIS Ark Rep Dist :	Not reported



L
r

Map 10
Direction
Distance
Distance (ft.)
Elevation

Site

Database(s)

EDR 10 Number
EPA 10 Number

SOUTH ARKANSAS COMMUNITY COUE (Continued)

U001222550

PERMIT:

Permit Number:	70000239
Permit Media:	R
Permit Type :	Not reported
Media Description:	RST
Permit Type Description:	Not reported
Permit Status:	Not reported
Permit Status Description:	Not reported
Permit Issue Date:	Not reported
Permit Modified Date:	Not reported
Permit expiration Date:	Not reported
Permit Void Date:	Not reported
SW Div Fae Open Closed Code :	Not reported
SW Div Fae Open Closed Desc :	Not reported
Permit Staff :	Not reported
Permit Status Date :	Not reported
Int Payment Fee Inventory # :	Not reported
Fee Code :	Not reported
Fee Volume :	Not reported
Inventory Comment:	Not reported
Permit Contact Name :	VERNIE MEADOR
Contact Phone Number:	5018628131
Contact Fax Number:	Not reported
Contact Email Address :	Not reported
Prior Permit Number:	Not reported
Permit Other identifier:	Not reported
Fee Description :	Not reported
Staff Name :	Not reported
Notice of Intent Date:	Not reported
Closeure Date:	Not reported
Post Closure Date:	Not reported
Inv Comment Prt :	No
Inv Single Prt :	No
Inv Single Lbl :	No
MallAddr1 :	SOUTH ARKANSAS COMMUNITY COLLE
Mall Addr2 :	EAST CAMPUS 3696 EAST MAIN ROA
MaUAddr3 :	Not reported
	EL DORADO, AR 71730
GIS Original Coordinate System:	Not reported
GIS Original Datum Code :	Not reported
GIS Currant Datum Code:	Not reported
LaVLong :	Not reported
LatLong Decimal:	Not reported
Utm Northing:	Not reported
Utm EastIng:	Not reported
UtmZone:	Not reported
Section Township Range:	Not reported
GIS Date Measured:	Not reported
GIS Source Name:	Not reported
GIS Collector Staff Code :	Not reported
GIS Certified Measurement :	Not reported
GPS Receiver Type Name :	Not reported
GPS Receiver Channels:	Not reported
GIS Base Station Name :	Not reported
GIS Base Station Distance :	Not reported
GIS Min Point Positions :	Not reported
GIS POOP Mask:	Not reported

Map 10
Direction
Distance
Distance (ft.)
Elevation



Site

Database(s) EDR 10 Number
EPA 10 Number

SOUTH ARKANSAS COMMUNITY COLLE (Continued)

U001222550

OwnerId: 006641
Date Received : 1994-01-1000:00:00
Location Sic: Not reported
Certified Name: VERNIE MEADOR
Title: VICE PRES. BUS
Date Signed : 1212111994
Amended : Yes
Belowground : Yes
NoBill: Not reported
Date Reg. Cert. Issued : **1995-05-05** 00:00:00
Active Site: Not reported
PermitDate : Not reported
Aboveground In Use: Not reported
Underground In Use : Not reported
Lust Rag: Not reported
Leak Id Number: Not reported
Inspection **With** Pix: Not reported
Inspection With Reports : Not reported
Tank Comments : Not reported
Num Compartments : 1
Tank Status : PO
Tank Status 2 : 0311911996

D11
SE
118-114
1313 ft.

393 INDUSTRIAL RD
393 INDUSTRIAL RD
EL DORADO, AR

ERNS 984244431
N/A

Site 1 of 3 In cluster D

Relative:
Higher

[Click this hyperlink](#) while viewing on your computer to **access**
additional ERNS detail In the EDR Site Report.

Actual:
220ft.

D12
SE
118-114
1313 ft.

393 INDUSTRIAL
EL DORADO, AR

HMIRS 2000033912
N/A

Site 2 of 3 in cluster D

Relative:
Higher

[Click this hyperlink](#) while viewing on your computer to **access**
additional HMIRS detail In the EDR Site Report.

Actual:
220ft.

D13
SE
1/8-1/4
1313 ft.

393 INDUSTRIAL
EL DORADO, AR

HMIRS 2000033911
N/A

Site 3 of 3 In cluster D

Relative:
Higher

[Click this bypedink](#) while viewing on your computer to access
additional HMIRS detail In the EDR Site Report.

Actual:
220ft.

MapID
Direction
Distance
Distance (ft.)
Elevation



Site

Database(s) EDR 10 Number
EPA 10 Number

E14 USLAMC01NC
ENE 135 LOUIS HURLEY RD
1/4-1/2 EL DORADO, AR 71730
1501 ft.

RCRA-SQG 1001022840
FINDS ARR000001271
PERMITS

Relative:
Higher

Site 1 of 2 In cluster E

Actual:
252 ft.

RCRAInfo:

Owner: USLAMCO INC
(870) **862-8544**

EPA 10: ARR000001271

Contact: JARRAD GARRISON
(870) 881-5000

Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

~~Other Pertinent Environmental Activity Identified at Site:~~

AEROMETRIC INFORMATION RETRIEVAL SYSTEM/AIRS FACILITY SYSTEM
NATIONAL EMISSIONS INVENTORY
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

PERMITS:

Facility Status Code: A
Phone Number: Not reported
Facility Invoice Addr : ACCOUNTS PAYABLE
USLAMCOINC
EL DORADO, AR 71730-000
Facility Invoice 3 : PO BOX 2110
Facility Telephone: 8708815000
Primary SIC Code : 3081
Primary NAIC Code : 326113
Record Created : Not reported
Type Description: STD
LaULong: Not reported
Secondary SIC Code : Not reported
Tertiary SIC Code: Not reported
Secondary NAICS Code : Not reported
Tertiary NAICS Code : Not reported
Primary SIC **Desc** : UNSUPPORTED PLASTICS,FILM, SHE
Secondary SIC Desc : Not reported
Tertiary SIC **Desc** : Not reported
Primary NAICS Desc : UnLamntd Plast Film & Sheet(exe Pkng) Mfg
Secondary NAICS Desc : Not reported
Tertiary SIC Desc : Not reported
Secondary FacWty **Address** : Not reported
Alternate Facility Name: Not reported
AFIN Status Date : Not reported
OwnerId: Not reported
Fac Invoice BUing Month : 09
Facility Invoice Comments : Not reported
Facility Invoice Country : Not reported
Facility Tele : 8708815000
Facility Fax: Not reported
Facility Email : Not reported
Facility Invoice Addr : JARRAD GARRISON
PO BOX 2110
EL DORADO, AR 71731

Map 10
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

EDR 10 Number
Database(s) EPA 10 Number

US LAMCO INC (Continued)

1001022840

Mailing **Address** 3: Not reported
Mailing Country : Not reported
Other Identifier: Not reported
Comments: EPAID=ARR000001271
Lat/Long : Not reported
Utm Northing : Not reported
Utm Easting : Not reported
UtmZone : Not reported
Section/township/range : Not reported
Created By: Not reported
Modiftd By: Not reported
Modiftd Date: 51812003 7:32:28 AM
AFIN Status Dese : Active
Facility **Type** Dese : Standard
Owner Name : Not reported
GIS Original Coordinate System: Not reported
GIS Original Datum Code: Not reported
GIS Current Datum Code : Not reported
GIS Date Measured: Not reported
GIS Source Name: Not reported
GIS **Collector** Staff Code : Not reported
GIS Certified Measurement : No
GPS Receiver Type Name: Not reported
GPS **Receiver** Channels : Not reported
GIS Base Station Name: Not reported
GIS Base Station Distance : Not reported
GIS Min Point Positions: Not **reported**
GIS Poop Mask: Not **reported**
GIS Snr Mask: Not reported
GIS Hartz **Accuracy** : Not reported
GIS Comment: Not reported
GIS Hue: Not **reported**
GIS PlaMIng Segment: Not reported
GIS **Ark** Sen Dist : Not reported
GIS **Ark** Rep Dist : Not reported

PERMIT:

Permit Number: **1550-A**
Permit Media: A
Permit **Type** : N
Media Description : **Air**
Permit Type Description: NSPS-New Source Perf.Standards
Permit Status: V
Permit Status Description : Voided
Permit Issue Date: 9/6/1994
Permit Modified Date: Not reported
Permit expiration Date : Not reported
Permit Void Date: Not reported
SW Div Fae Open Closed Code: Not reported
SW Div Fae Open Closed Dese : Not reported
Permit Staff : Not reported
Permit Status Date : Not reported
Init Payment Fee Inventory # : Not reported
Fee Code : Not reported
Fee Volume : 4.6
Inventory Comment: **AIR** TERM LTR 4-17-97
Permit Contact **Name** : Not reported
Contact Phone Number: Not reported

Map 10

Direction

Distance

Distance (ft.)

Elevation Site

MAP FINDINGS

Database(s) EDR 10 Number
EPA 10 Number

US LAMCO INC (Continued)

1001022840

Contact Fax Number :	Not reported
Contact Email Address :	Not reported
Prior Permit Number:	Not reported
Permit Other Identifier:	ENG:JONES
Fee Description:	Not reported
Staff Name :	Not reported
Notice of Intent Date:	Not reported
Closeure Date :	Not reported
Post Closure Date :	Not reported
Inv Comment Prt :	Yes
Inv Single Prt :	No
Inv Single Lbl :	No
Mall Addr1 :	Not reported
MallAddr2 :	Not reported
Mall Addr3:	Not reported
GIS Original Coordinate System:	Not reported
GIS Original Datum Code :	Not reported
GIS Current Datum Code:	Not reported
LatLong:	Not reported
LatLong Decimal :	Not reported
Utm Northing:	Not reported
Utm Easting:	Not reported
UtmZone:	Not reported
Section Township Range :	Not reported
GIS Date Measured:	Not reported
GIS Source Name:	Not reported
GIS Collector Staff Code :	Not reported
GIS Certified Measurement :	No
GPS Receiver Type Name :	Not reported
GPS Receiver Channels:	Not reported
GIS Base Station Name :	Not reported
GIS Base Station Distance :	Not reported
GIS Min Point Positions:	Not reported
GIS POOP Mask:	Not reported
GIS SNR Mask:	Not reported
GIS Horiz Accuracy :	Not reported
GIS Comment:	Not reported
GIS Huc:	Not reported
GIS Planning Segment :	Not reported
GIS Ark Sen Dist :	Not reported
GIS Ark Rep Dlst :	Not reported
Primary Sic Code :	Not reported
Secondary Sic Code:	Not reported
Permit History	Not reported
Permit Comments :	AIR TERM LTR 4-17-97

E15 MID STATES PIPE FABRICAnNG, I
ENE 205 HURLEY ROAD
1/4-1/2 EL DORADO, AR 71730
1562 ft.

UST U001222614
PERMITS N/A

Site 2 of 2 In cluster E

Relative:
Higher

PERMITS:

Actual:
254 ft.

Facility Status Code:	A
Phone Number:	Not reported
FacUity Invoice Addr:	Not reported
FacUity Invoice 3 :	Not reported
Facility Telephone:	Not reported

MID STATES PIPE FABRICATING,. (Continued)

U001222614

Primary SIC Code :	Not reported
Primary NAIC Code:	Not reported
Record Created:	511512005
Type Description:	STD
latllong :	33' 12' 55.66-'92' 36' 40.67-
Secondary SIC Code:	Not reported
Tertiary SIC Code:	Not reported
Secondary NAICS Code :	Not reported
Tertiary NAICS Code :	Not reported
Primary SIC Desc :	Not reported
Secondary SIC Desc :	Not reported
Tertiary SIC Desc:	Not reported
Primary NAICS Desc :	Not reported
Secondary NAICS Desc :	Not reported
Tertiary SIC Desc :	Not reported
Secondary Facility Address:	Not reported
Alternate Facility Name:	Not reported
AFIN Status Date:	Not reported
OwnerId:	004588
Fac Invoice Billing Month:	Not reported
Facility Invoice Comments :	Not reported
Facility Invoice Country :	Not reported
Facility Tele :	Not reported
Facility Fax:	Not reported
Facility Email :	Not reported
Facility Invoice Addr :	Not reported
Mailing Address 3:	Not reported
Mailing Country :	Not reported
Other Identifier:	Not reported
Comments:	New RST: RST Conversion Project 0511512005
latllong:	33,215462/-92.611298
Utm Northing :	3675240.14
Utm Easting:	536223.1
UtmZone:	15
Section/township/renge :	Not reported
Created By:	Not reported
Modified By:	Not reported
Modified Date :	Not reported
AFIN Status Desc:	Active
Facility Type Desc :	Standard
Owner Name :	MID STATES PIPE FABRICATING, INC
GIS Original Coordinate System:	Latllong
GIS Original Datum Code :	WGS84
GIS Current Datum Code:	NAD83
GIS Date Measured :	10/2212002
GIS Source Name:	ADEQ-GPS (autonomous)
GIS Collector Staff Code :	04367
GIS certified Measurement :	No
GPS Receiver Type Name:	Garmin GPS III Plus
GPS Receiver Channels:	12
GIS Base Station Name:	Not reported
GIS Base Station Distance :	Not reported
GIS Min Point Positions:	Not reported
GIS Poop Mask:	Not reported
GIS Snr Mask :	Not reported
GIS Horiz Accuracy :	Not reported
GIS Comment:	Converted from RST Inspection 05115/2005

Map 10
Direction
Distance
Distance (ft.)
Elevation Site



Database(s) EDR 10 Number
EPA 10 Number

MID STATES PIPE FABRICATING,I (Continued)

U001222614

GIS Hue: 08040202
GIS PlaMng Segment: 20
GIS Ark Sen Dlst : 25
GIS Ark Rep Dlst : 006

PERMIT:

Permit Number: 70001605
Permit Media: R
Permit Type : Not reported
Media Description: RST
Permit Type DescriptiOJ\ : Not reported
Permit Status: Not reported
Permit Status Description: Not reported
Permit Issue Date: Not **reported**
Permit Modified Date: Not reported
Permit **Expiration** Date: Not reported
Permit Void Date: Not reported
SW Div Fae Open Closed Code: Not reported
SW Div Fae Open Closed Desc : Not reported
Permit Staff : Not reported
Permit Status Date : Not reported
Inlt Payment **Fee** Inventory # : Not reported
Fee Code: Not reported
Fee Volume : Not reported
Inventory Comment: Not reported
Permit Contact Name: CATHY CALDWELL
Contact Phone Number : 5018625167
Contact Fax Number: Not reported
Contact EmsU Address : Not reported
Prior Permit Number: Not reported
Permit Other identifier : Not reported
Fee Description: Not reported
Staff Name : Not reported
Notice of Intent Date: Not reported
Closeure Date : Not reported
Post Closure Date: Not reported
Inv Comment Prt : No
Inv Single Prt : No
Inv Single Lbl : No
Mall Addr1 : MID STATES PIPE FABRICATING, I
Mall Addr2 : 205 HURLEY ROAD
Mall Addr3 : Not reported
EL DORADO, AR 71730

GIS Original Coordinate System: LatLong
GIS Original Datum Code : WGS84
GIS **Current** Datum Code: NAD83
LatLong; 33° 12' **55.66"** /36° -92' 40.6T
LatLong Decimal: 33.215462/-92.611298
Ulm Northing : 3675240.14
Ulm Easting: 536223.1
UlmZone: 15
Section Township Range: Not reported
GIS Date Measured: 1012212002
GIS Source Name: ADEQ-GPS (autonomous)
GIS Collector Staff Code: 04367
GIS **Certified** Measurement : No
GPS Receiver Type Name: GannIn GPS III Plus
GPS Receiver Channels: 12

MapID
Direction
Distance
Distance (ft.)
Elevation Site



Database(s) EDR ID Number
EPA ID Number

MID STATES PIPE FABRICATING,I (Continued)

U001222614

GIS Base Station Name: Not **reported**
GIS Base Station **Distance** : Not reported
GIS Min Point Positions: Not **reported**
GIS POOP Mask: Not reported
GIS SNR Mask: Not **reported**
GIS Horiz **Accuracy** : Not reported
GIS Comment: Converted from RST Inspection 05/1512005
GIS Hue: Not reported
GIS PlaMIng **Segment** : Not reported
GIS **Ark** Sen Dist : Not reported
GIS **Ark** Rep Dist : Not reported
Primary Sic Code : Not reported
Secondary Sle Code : Not reported
Permlt History Not reported
Pennlt Comments: Not reported

UST:

Facility 10: 70001605 Tank 10:
Owner: MID STATES PIPE FABRICATING,INC
Owner Address: 205 LOUIS HURLEY ROAD
EL DORADO, AR 71730
Owner Phone: 5018625167
UNION County
Contact: CATHY CALDWELL
Contact Phone: 5018625167
Contact Title: CONTROLLER
Instan Date: 01/01/1991
Cerelis Name: Not reported
Above Ground! Below Ground: Not **reported**
Capacity: 1000 Gansons
LatLong: Not **reported**
Temporarily Down: Not reported
Pennanently Down: Not reported
Pennanently Emptied Date: Not reported
Site Assessment Date: *I J*
Site Assessment **Leak**: No
Tank Contents: Not reported
Tank Material: Not reported
Release Detection: STIP-3
Release Detection Install Date: 01/01/1991
Tank Spill And OverFUI Protection: Not reported
Tank External Corrosion Protection: *J J*
Tank Ext Corrosion Protection Install Date: 01/01/1991
Pipe Material: Not reported
Pipe Type: Not reported
Pipe Release Detection: Not **reported**
Pipe Corrosion Protection: Not reported
Pipe Repaired: *I I*
Certificate of Compliance:
Final Test Dt *I J*
Tester Ucnsc: Not reported
Install Co Ucnsc: Not reported
Entry Clerk: MARSH
Update Clerk: MARSH
Corrosion Protection: X
Spill & Overflow: Not **reported**
Release Detection: Not reported
Federal Flag: Not reported

Test Co Ucnsc: Not **reported**
Installation Dt **//**
lostaner Ucnsc: Not reported
Entry Date: 01/15/1992
Update Date: 01/1511992

Map 10
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Site

Database(s)

EDR 10 Number
EPA 10 Number

MID STATES PIPE FABRICATING. I (Continued)

U001222614

Gis Location : O
Hazardous: Not reported
Adeq Facility Id : 7001034
Adeq Facility Id With Dash: 70-01034
OwnerId: 004588
Date Received : 1991-11-04 00:00:00
Location Sic: Not reported
Certified Name: J.E. SMITH
Title: PRESIDENT
Date Signed : 11/1/1991
Amended : No
Belowground : Yes
NoBill: Not reported
Date Reg. Cert. Issued : Not reported
Active Site : Yes
Permit Date: Not reported
Aboveground In Use : Not reported
Underground In Use: X
Lust Flag: Not reported
Leak Id Number: Not reported
Inspection With Pix : Yes
Inspection With Reports : X
Tank Comments : Not reported
Num Compartments : 1
Tank Status: IU
Tank Status 2 : !!

16
SSE
1/4-1/2
2074 ft.

PRESCOUTEINC
502 INDUSTRIAL RD
EL DORADO. AR 71730

RCRA-LQG 1000378369
TRIS 71730PRSC121

Relative:
Higher

RCRAInfo:
Owner: US LIGHTING INC HANSON IND
(201) 549-7050
EPA 10: ARD043192830
Contact Not reported
Classification: Large Quantity Generator
TSDF Activities: Not reported

Actual:
248 ft.

BIENNIAL REPORTS:

Last Biennial Reporting Year: 2003

Waste	Quantity (Lbs)	Waste	Quantity (Lbs)
0001	6763.00	F003	6763.00
FOOS	6763.00		

Violation Status: Violations exist

Regulation Violated: APC&EC REG #23 SEC 273.11(c)
Area of Violation: GENERATOR-OTHER REQUIREMENTS
Date Violation Determined: 07/11/2005
Actual Date Achieved Compliance: 07/12/2005
Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 07/11/2005
Penalty Type: Not reported
Regulation Violated: APC&EC REG #23 SEC 279.22(c)(1)
Area of Violation: GENERATOR-OTHER REQUIREMENTS
Date Violation Determined: 07/11/2005

Map 10
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

EDR 10 Number
EPA 10 Number
Oatbase(s)

PRESCOLITE INC (Continued)

1000378369

Actual Date Achieved Compliance: 07/25/2005
Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 07/11/2005
Penalty Type: Not reported

There are 2 violation record(s) reported at this site:

<u>Evaluation</u>	<u>Area of Violation</u>
Compliance Evaluation Inspection	GENERATOR-OTHER REQUIREMENTS
	GENERATOR-OTHER REQUIREMENTS

Date of
Compliance
20050725
20050725

F17 ENVIRONMENTAL TRANS SERVICES
NE 3782 MORO BAY
1/4-1/2 EL DORADO, AR 71730
2143 ft.

RCRA-SQG 1001195170
FINDS ARR000004135

Site 1 of 3 In cluster F

Relative:
Higher

RCRAInfo:
Owner: A-1 VACUUM SERVICE
(501) 882-5666
EPA ID: AR000004135
Contact: DIANA HUGHES
(405) 68-8781

Actual:
261 ft.

Classification: Small Quantity Generator
TSOF Activities: Not reported
Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

F18 A-1 VACUUM TRUCK SERVICE INC
NE 3782 MORO BAY HWY
1/4-1/2 EL DORADO, AR 71730
2143 ft.

RCRA-SQG 1000588155
ARD983277294

Site 2 of 3 In cluster F

Relative:
Higher

RCRAInfo:
Owner: ALPHIN TROY
(870) **862-5666**
EPA 10: ARD9832n294
Contact: TROY ALPHIN
(870) 862-5666

Actual:
261 ft.

Classification: Small Quantity Generator
TSDF **Activities:** Not reported

Map 10
Direction
Distance
Distance (ft.)
Elevation



A-1 VACUUM TRUCK SERVICE INC (Continued)

Violation Status: No violations found

EDR 10 Number
EPA 10 Number
Database(s)

1000588155

F19 CUSTOM BLAST SERVICES, INC.
NE 3801 MORO BAY HWY
1/4-112 EL DORADO, AR 71730
2298 ft.

RCRA-SQG 1006930066
ARRO00007112

Relative:
Higher

Site 3 of 3 In cluster F

RCRAInfo:

Owner: MIDSTATES PIPE FABRICATORS
(870) 862-5167

Actual:
256 ft.

EPA 10: ARRO00007112

Contact: Not reported

Classification: Small Quantity Generator
TSD Activities: Not reported

BIENNIAL REPORTS:

Last Biennial Reporting Year: 2003

Waste	Quantity (lbs)	Waste	Quantity (lbs)
0001	13635.00	0035	13635.00
F003	13635.00	F005	13635.00

Violation Status: No violations found

20 LONG'S ROOFING SHEET METAL WORKS
SSE 556 INDUSTRIAL ROAD
1/4-112 EL DORADO, AR 71731
2466ft.

AST A100040939
N/A

Relative:
Higher

AST:

Facility 10: 70001645
Owner: LONG'S ROOFING/SHEET METAL WORKS
OwnerAddr: 556 INDUSTRIAL RD /P.O. BOX 2034
EL DORADO, AR 71731

Owner County: UNION
Contact: DAVID IONG
Contact Title: OWNER

Owner Phone: 5018636176
Contact Phone: 5018636176

Tank 10: 1
Last Used Date: 12/31/1998
Gallons Rmvd: 0.00000
Tank Material: Not reported
Int Protection: Other
Ext. Protection: Other
Pipe Material: Other
Substance: Other
Entry Clerk: NFIELD
Update Clerk: TERESA
Lat/long: Not reported

Capacity: 4000
Removal Status: Not reported

Entry Date: 10/13/1993
Update Date: 02/25/2000

Title : OWNER
Date Signed: 9/30/1993
Amended : No
Aboveground: Yes
Belowground : Not reported
No 8DI : Not reported
Date Reg. Card Issued: 1998-05-28
Active Site: Not reported

Map 10

Direction

Distance

Distance (ft.)

Elevation Site

MAP FINDINGS

Database(s)

EDR 10 Number

EPA 10 Number

LONG'S ROOFING SHEET METAL WORK (Continued)

A100040939

Underground-aboveground: Not reported
 Underground Temp Out: Not reported
 Aboveground Temp Out: Not reported
 Underground Perm Out : Not reported
 Aboveground Perm Out : Not reported
 Aboveground In Use : Not reported
 Underground In Use : Not reported
 Federal Facility: Not reported
 Lust Flag: Not reported
 Leak Id Number: Not reported
 With Inspection Pix : Not reported
 With Inspection Reports: Not reported
 Tank Comments: Not reported
 Num Compartments: 1
 Tank Status: PO
 Tank Status 2: 1 1
 Install Date: 01/01/1983
 UST/AST ELIGIBLE: Not reported
 Date eligible: 10/28/1993
 Transaction Code: CIOA
 Entry Clerk: TERESA
 Entry Date: 10/28/1993

21
 South
 112.1
 4696 ft.

AMERCABLE DIV OF ASSOC MATERIALS INC
 350 BAILEY RD
 ELDORADO, AR 71730

RCRA-5QG 1000354281
 RNDS 71730MRCBL12
 TRIS
 CORRACTS

Relative:
 Lower

CORRACTS Data:

Actual:
 212 ft.

EPAId: ARD131031916
 Region: 06
 Area Name: ENTIRE FACILITY
 Actual Date: 05/20/1994
 Corrective Action: CA550 • Certification Of Remedy Completion Or Construction Completion
 2002 NAICS Title: Other Communication and Energy Wire Manufacturing

EPAId: ARD131031916
 Region: 06
 Area Name: ENTIRE FACILITY
 Actual Date: 06/29/1993
 Corrective Action: CA200 • RFI Approved
 2002 NAICS Title: Other Communication and Energy Wire Manufacturing

EPAId: ARD131031916
 Region: 06
 Area Name: ENTIRE FACILITY
 Actual Date: 06/29/1993
 Corrective Action: CA300 • CMS Workplan Approved
 2002 NAICS Title: Other Communication and Energy Wire Manufacturing

EPAId: ARD131031916
 Region: 06
 Area Name: ENTIRE FACILITY
 Actual Date: 06/29/1993
 Corrective Action: CA450 • Corrective Measures Design Approved
 2002 NAICS Title: Other Communication and Energy Wire Manufacturing

EPAId: ARD131031916

MapID
Direction
Distance
Distance (ft.)
ElevaUon Site



EDR 10 Number
EPA 10 Number
Database(s)

AMERCABLE DIV OF ASSOC MATERIALS INC (Continued)

1000354281

Region: 06
Area Name: ENTIRE FACILITY
Actual Date: 0612911993
Corrective Action: CASOO • CMI Workplan Approved
2002 NAICS Title: Other Communication and Energy Wire Manufacturing

[Click ibiS hyperlink](#) while viewing on your computer to access
5 additional CORRACTS record(s) in the EDR Site Report.

RCRAInfo Corrective Action Summary:

Event: Certification Of Remedy Completion Or Construction Completion
Event Date: 05120/1994
Event: CA Prioritization, Facillty or area was assigned a low corrective action
priority.
Event Date: 0712311993
Event: RFIImposition
Event Date: 0712311993
Event: RFI Approved
Event Date: 06129/1993
Event: CMS Workplan Approved
Event Date: 0612911993
Event: Corrective Measures Design Approved
Event Date: 06129/1993
Event: CMI Workplan Approved
Event Date: 06129/1993
Event: CMS Approved
Event Date: 0612911993
Event: RFA Determination Of **Need** For An RFI, RFIs Necessary;
Event Date: 0712311992
Event: Stabilization Meesures Evaluation, This facility Is not amenable to
stebIDzation activity at the present time for reasons other than 1) it
appears to **be** technically Infeasible or Inappropriate (NF) or 2) there Is a
lack of technical Information (IN). Reasons for this conclusion may **be** the
status of closure at the facility, the **degree** of risk, timing
considerations, the status of **corrective** action **work** at the facility, or
other administrative considerations.
Event Date: 07/2311992

RCRAInfo:

Owner: ASSOCIATED MATERIALS INC
(214) **220-4600**
EPA 10: **ARD131031916**
Contact: Not reported
Classification: Smail Quantity Generator
TSDF Activities: Not reported

BIENNIAL REPORTS:

Last Biennial Reporting Year: 2003

<u>Waste</u>	<u>Quantity (Lbs)</u>	<u>Waste</u>	<u>Quantity (Lbs)</u>
0001	2705.00	0006	570.00
0008	156720.00	0019	570.00

MapID
Direction
Distance
Distance (ft.)
Elevation



Database(s)
EDR 10 Number
EPA 10 Number

AMERCABLE OIV OF ASSOC MATERIALS INC (Continued)

1000354281

0035	2550.00	F005	1980.00
P105	187.00	U012	570.00
U165	570.00	U209	570.00
U210	570.00	U211	570.00
U228	570.00	U244	725.00

Violation Status: Violations exist

Regulation Violated:	CFR 262.34(c)(1)(ii)
Area of Violation:	GENERATOR-OTHER REQUIREMENTS
Date Violation Determined:	07/22/1993
Actual Date Achieved Compliance:	09/08/1993

Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	07/22/1993
Penalty Type :	Not reported

There are 1 violation **record(s)** reported at this site:

<u>Evaluation</u>	<u>Area of Violation</u>
CompBance Evaluation Inspection	GENERATOR-OTHER REQUIREMENTS

Date of
Compliance
19930908

FINDS:

Other Pertinent environmental **Activity** Identified at Site:
AEROMETRIC INFORMATION RETRIEVAL SYSTEM/AIRS FACILITY SYSTEM
NATIONAL EMISSIONS INVENTORY
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM
TOXIC CHEMICAL RELEASE INVENTORY SYSTEM

ORPHAN SUMMARY

City	EORID	Site Name	SiteAddress	Zip	Database(s)
CADILLAC	U003988039	MURPHY USA#7179	3954 PLETT RD	71730	UST
ELDORADO	u001222545	PESES IRON & METAI CO.	423 E & B STREET P.O. BOX 673	71730	UST
ELDORADO	S107263935	PESES AND MARKS PIP	423E / B	71730	PERMITS
EL DORADO	S106418647	F F & N OIL COMPANY	S13 / 14 T18S R14W	71730	PERMITS
ELDORADO	U001905033	GIIER MANAGEMENT CORP.	RT 1 BOX 197H	71730	UST, PERMITS
EL DORADO	u001904982	A & O VACUUM SERVICE	ROUTE 1, BOX 131	71730	UST, PERMITS
ELDORADO	1004436453	EL DORADO. ARKANSAS PLT	HWY15S	71730	FINDS
ELDORADO	S106418752	TERRA RENEWAI SERVICES, INC.	HWY 15 10 MI S OF HWY 85	71730	PERMITS
ELDORADO	<i>10083n389</i>	BIG CORNIE CREEK	HIGHWAY 15	71730	CERCLIS
eIDORADO	1008191503	UNION ISO	HWY 151 E. MAIN ST	71730	FTTS
ELDORADO	S106418699	TRANSPORT COMPANY INC	HWY15S	71730	PERMITS
ELDORADO	1001814738	TRANSPORT CO INC	HWY15S	71730	RCRA-SQG , FINDS
ELDORADO	S106417924	ARK HWY DEPTIPROJECT#070206	HWY 167 OVERPASS		PERMITS
eIDORADO	S106418757	UNION CO.WATER CONVERSATION BD	SR167		PERMITS
eIDORADO	U001905070	TEXAS EASTERN TRANSMISSION COR	HIGHWAY 167 NORTH	71730	UST, PERMITS
ELDORADO	u001905019	MARY HARRIS TEXACO	HIGHWAY 167 NORTH	71730	UST, PERMITS
ELDORADO	<i>S10641n98</i>	GEORGIA-PACIFIC SAWMILL	HWY167S	71730	ENF. PERMITS
eIDORADO	S107488175	MCGOWAN W.PARTNERSISHULER 101	HWY 172 S OFF OF HWY 82W <i>T/W</i>		PERMITS
ELDORADO	S106418604	GOLDSBURG LAUNDRY	RT2BOX268	71730	PERMITS
eIDORADO	1005415327	EL DORADO PUBUC SCHOOLS	1205 NORTHWEST AVE	71730	RCRA-SQG. FINDS
eIDORADO	S107262394	BROOKSHIRE GROCERY CO #048	2202NWAVE	71730	PERMITS
eIDORADO	S106418597	A&PFoodSTORES	1432 NAVE	71730	PERMITS
ELDORADO	S103913002	Bill'S MUFFIER	216 NORTHWEST AVE	71730	LUST
ELDORADO	A100268840	PILGRIM'S PRIDE CORP	1810SWAVE	71730	AST
ELDORADO	1001404343	BILLS MUFFLER SHOP	216 NORTHWEST AVE	71730	RCRA-SQG. FINDS. PERMITS
eIDORADO	1000191317	CAMPBELL FORD LINCOLN MERCURY	2880 NORTHWEST AVE	71730	RCRA-8QG. finds
ELDORADO	S106418585	CONCRETE SERVICE INC	3327 NORTHWEST AVENUE	71730	PERMITS
ELDORADO	S107264587	UNION COUNTY CONSERVATION BOAR	8730 CALION HWY (HWY 167)	71730	PERMITS
eIDORADO	<i>S10641n90</i>	SMITH OPERATING & MANAGEMENT	2600 DIAMOND SHAMROK		ENF. PERMITS
eIDORADO	S107264586	UNION CO WASTE TIRE COLLECT	1403 E HILLSBORO	71730	PERMITS
eIDORADO	1001814757	MID-STATES PIPE FABRICATING	205 HURLEY RD	71730	RCRA-800. FINDS
eIDORADO	U003527015	HURRY BACK #1	1311 EAST MAIN (QUAKER STREET)	71730	UST. PERMITS
eIDORADO	S106571060	JOHNSON OIL COMPANY	429 MAIN STREET	71730	LUST
eIDORADO	1001217251	CUSTOM BLAST SERVICES INC	1130 E MAIN (BACK PROPERTY)	71730	RCRA-SQG, FINDS
eIDORADO	A100040935	PIGEON HILL GRO,	1814 MORO BAY HWY	71730	AST
eIDORADO	1004672896	ENTERGY-AR-EI DORADO STORERROOM	2415 NORTHWEST AVE	71730	RCRA-8QG, FINDS
ELDORADO	1004672741	HARRELLS PARKVIEW CLNRS	103 N PARKWAY	71730	RCRA-800. FINDS
eIDORADO	S107264268	SEWELL OIL CO	3400 SCT CITY HWY	71730	PERMITS
eIDORADO	S107263845	NORTRAN CARRIERS INC	2300 SHORT HILIBORO	71730	PERMITS
eIDORADO	S106418721	PILGRIMS PRIDE CORPIDELAWARE	653 SMACKOVER HWY	71730	PERMITS
eIDORADO	S106850036	UNION COUNTY CARE, LLC	2002 TIMBER TRAIL	71730	PERMITS
EIDORADO	1004437297	CITY OF EL DORADO SOUTH WASTE WATE	325 QUAIL CROSSING	71730	FINDS
SMACKOVER	S106592526	ROLLING FRITO-LAY SAIES. LP	146 MITCHUN RD	71730	PERMITS

EPA Waste Codes Addendum

Code	Description
D001	IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
D006	CADMIUM
D008	LEAD
D019	CARBON TETRACHLORIDE
D035	METHYL ETHYL KETONE
F003	THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOUND FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
F005	THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOUND FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
P105	SODIUM AZIDE
U012	ANILINE (I,T)
U012	BENZENAMINE (I,T)
U165	NAPHTHALENE
U209	ETHANE, 1,1,2,2-TETRACHLORO-
U209	1,1,2,2-TETRACHLOROETHANE
U210	ETHENE, TETRACHLORO-
U210	TETRACHLOROETHYLENE
U211	CARBON TETRACHLORIDE

EPA Waste Codes Addendum

Code	<u>Description</u>
U211	METHANE, TETRACHLORO-
U228	ETHENE, TRICHLORO-
U228	TRICHLOROETHYLENE
U244	THIOPEROXYD1CARBONIC DIAMIDE [(H2N)C(S)]2S2. TETRAMETHYL-
U244	THIRAM

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR **contacts** the appropriate governmental agency on a monthly or **quarterly** basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

FEDERAL RECORDS

NPL: National **Priority** List

National Priorities List (Superfund), The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively **large** areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 10/14/05
Date Data Arrived at EDR: 11/02/05
Date Made Active in Reports: 12/07/05
Number of Days to Update: 35

Source: EPA
Telephone: N/A
Last EDR Contact: 01/31/06
Next Scheduled EDR Contact: 05/01/06
Data Release Frequency: **Quarterly**

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: **202-564-7333**

EPA Region 1
Telephone: 617-918-1143

EPA Region 6
Telephone: **214-655-6659**

EPA Region 3
Telephone: 215-814-5418

EPA Region 8
Telephone: 303-312-6774

EPA Region 4
Telephone: 404-562-8033

Proposed NPL: Proposed National Priority List Sites

Date of Government Version: 10/14/05
Date Data Arrived at EDR: 11/02/05
Date Made Active in Reports: 12/07/05
Number of Days to Update: 35

Source: EPA
Telephone: N/A
Last EDR Contact: 01/31/06
Next Scheduled EDR Contact: 05/01/06
Data Release Frequency: Quarterly

DEUSTED NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the **criteria** that the EPA uses to delete sites from the NPL. In **accordance** with 40 CFR 300.425(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 10/14/05
Date Data Arrived at EDR: 11/02/05
Date Made Active in Reports: 12/07/05
Number of Days to Update: 35

Source: EPA
Telephone: N/A
Last EDR Contact: 01/31/06
Next Scheduled EDR Contact: 05/01/06
Data Release Frequency: Quarterly

NPL UENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner receives notification of potential liability. USEPA compiles a listing of filed **notices** of Superfund Liens.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/15191
Date Data Arrived at EDR: 02/02194
Date Made Active In Reports: 03130194
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 11121/05
Next Scheduled EDR Contact: 02120106
Data Release Frequency: No Update Planned

CERCUS: Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 10124105
Date Data Arrived at EDR: 12/21/05
Date Made Active In Reports: 01/30106
Number of Days to Update: 40

Source: EPA
Telephone: 703-413-0223
Last EDR Contact: 12121105
Next Scheduled EDR Contact: 03120106
Data Release Frequency: Quarterly

CERCLIS-NFRAP: CERCUS No Further Remedial Action Planned

As of February 1995, CERCLIS sites designated "No Further Remedial Action Planned" (NFRAP) have been removed from CERCLIS. NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed quickly without the need for the site to be placed on the NPL, or the contamination was not serious enough to require Federal Superfund action or NPL consideration. EPA has removed approximately 25,000 NFRAP sites to lift the unintended barriers to the redevelopment of these properties and has archived them as historical records so EPA does not needlessly repeat the investigations in the future. This policy change is part of the EPA's Brownfields Redevelopment Program to help cities, states, private investors and affected citizens to promote economic redevelopment of unproductive urban sites.

Date of Government Version: 10124105
Date Data Arrived at EDR: 12121105
Date Made Active In Reports: 01130106
Number of Days to Update: 40

Source: EPA
Telephone: 703-413-0223
Last EDR Contact: 12121/05
Next Scheduled EDR Contact: 03120106
Data Release Frequency: Quarterly

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 10/13105
Date Data Arrived at EDR: 10127105
Date Made Active In Reports: 12107/05
Number of Days to Update: 41

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 12106/05
Next Scheduled EDR Contact: 03/06/06
Data Release Frequency: Quarterly

RCRA: Resource Conservation and Recovery Act. Information

RCRAInfo is EPA's comprehensive Information system, providing access to data supporting the **Resource** Conservation and Recovery **Act** (RCM) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and **reporting** abilities of the Resource Conservation and Recovery Information System (RCRIS). The database includes **selective** information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the **Resource** Conservation and Recovery **Act** (RCM). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or **less** than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator off-site to a facility that can **recycle**, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 12115/05
 Date Data **Arrived** at EDR: 12128105
 Date Made **Active** In Reports: 01130/06
 Number of Days to Update: 33

Source: EPA
 Telephone: **800-424-9346**
 Last EDR Contact: 12126105
 Next Scheduled EDR Contact: 02127/06
 Date **Release** Frequency: Quarterly

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on **reported** releases of oil and hazardous substances.

Date of Government Version: 12131/04
 Date Data **Arrived** at EDR: 01/27/05
 Date Made **Active** In Reports: 03124/05
 Number of Days to Update: 56

Source: National Response Center, United States Coast Guard
 Telephone: 202-260-2342
 Last EDR Contact: 01/12106
 Next Scheduled EDR Contact: 04124106
 Data Release Frequency: AnnuaDy

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material splU incidents reported to DOT.

Date of Government Version: 08117/05
 Date Data **Arrived** at EDR: 10118105
 Date Made **Active** In Reports: 12107/05
 Number of Days to Update: 50

Source: U.S. Department of Transportation
 Telephone: **202-366-4555**
 Last EDR Contact: 01/16/06
 Next Scheduled EDR Contact: 04117/06
 Data Release Frequency: AnnuaDy

US ENG CONTROLS: **Engineering** Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 08102105
 Date Data **Arrived** at EDR: 08112105
 Date Made **Active** In Reports: 10/06/05
 Number of Days to Update: 55

Source: Environmental **Protection** Agency
 Telephone: **703-603-8867**
 Last EDR Contact: 02110/06
 Next Scheduled EDR Contact: 04/03/06
 Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. **Deed** restrictions are generally required as part of the institutional controls.

Date of Government Version: 01/10/05
 Date Data **Arrived** at EDR: 02111/05
 Date Made **Active** In Reports: 04106105
 Number of Days to Update: 54

Source: Environmental Protection Agency
 Telephone: **703-603-8867**
 Last EDR Contact: 02110/06
 Next Scheduled EDR Contact: 04103/06
 Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DOD: Department of Defense Sites

This data set consists of federally **owned** or administered lands, administered by **the** Department of **Defense**, that have any area equal to or greater than 640 **acres** of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/04
Date Data **Arrived at** EDR: 02108105
Date Made Active In **Reports**: 08104105
Number of Days to Update: 177

Source: USGS
Telephone: 703-692-8801
Last EDR Contact: 02106/06
Next Scheduled EDR Contact: 05/08106
Data Release **Frequency**: Semi-AnnualUy

FUDS: Formerly Used Defense Sites

The listing Includes locations of **Formerly** Used Defense Sites properties **where** the US Army Corps of Engineers Is actively working or will take **necessary cleanup** actions.

Date of Government Version: 12131/04
Date Data **Arrived at** EDR: 06129/05
Date Made Active In **Reports**: 08108105
Number of Days to Update: 40

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 01/19/06
Next Scheduled EDR Contact: 04/03/06
Data Release Frequency: Varies

US BROWNFIELDS: A Ustlng of Brownfields Sites

Included In the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields **Assessments-EPA's** Targeted Brownfields Assessments (TBA) program Is designed to help states, tribes, and **municipalities-especially those** without EPA Brownfields Assessment Demonstration Pliols-mInlmIze **the** uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields **Assessments** supplement and **work with other efforts** under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative **Agreement** Recipients-States, political subdivisions, territories, and Indian tribes become Brownfields Cleanup RevolMng Loan Fund (BCRLF) cooperative agreement recipients when they enter Into BCRLF cooperative **agreements** with the U.S. EPA. EPA **selects** BCRLF cooperative agreement recipients based on a **proposal** and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for **specified brownfields-related** cleanup activities.

Date of Government Version: 11129105
Date Data **Arrived at** EDR: 12105/05
Date Made Active In **Reports**: 01/30/06
Number of Days to Update: 56

Source: envlonmental **Protection** Agency
Telephone: 202-566-2m
Last EDR Contact 11/30/05
Next Scheduled EDR Contact: 03/13106
Data Release Frequency: semi-Annually

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responslbUity and standards for cleanup at NPL (**Superfund**) sites. Released periodically by United States District **Courts** after **settlement** by parties to **litigation** matters.

Date of Government Version: 12114/04
Date Date Arrived **at** EDR: 02115105
Date Made Active In Reports: 04125105
Number of Days **to** Update: 69

Source: Department of Justice, Consent **Decree** Ubrary
Telephone: Varies
Last EDR Contact: 01/26/06
Next Scheduled EDR Contact: 04/24106
Data Release Frequency: Varies

ROD: Records Of **Decision**

Record of Decision. ROD documents mandate a permanent remedy **at** an NPL (Superfund) site containing technical and health information to aid In the cleanup.

Date of Government Version: 10/07/05
Date Data **Arrived at** EDR: 10/20/05
Date Made Active In Reports: 12107/05
Number of Days to Update: 48

Source: EPA
Telephone: **703-416-0223**
Last EDR Contact: 01/04106
Next Scheduled EDR Contact: 04/03106
Data **Release** Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 11/04/05
Date Data Arrived at EDR: 11/28/05
Date Made **Active** in Reports: 01/30/06
Number of Days to Update: 63

Source: Department of Energy
Telephone: **505-845-0011**
Last EDR Contact: 10/28/05
Next Scheduled EDR Contact: 12/19/05
Data Release Frequency: Varies

001: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/85
Date Data Arrived at EDR: 08/09/04
Date Made **Active** in Reports: 09/17/04
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: **800-424-9348**
Last EDR Contact: 06/09/04
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/03
Date Data Arrived at EDR: 07/13/05
Date Made **Active** in Reports: 08/17/05
Number of Days to Update: 35

Source: EPA
Telephone: **202-566-0250**
Last EDR Contact: 12/21/05
Next Scheduled EDR Contact: 03/20/06
Data Release Frequency: Annually

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance **Inventory** list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/02
Date Data Arrived at EDR: 04/27/04
Date Made **Active** in Reports: 05/21/04
Number of Days to Update: 24

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 01/30/06
Next Scheduled EDR Contact: 04/17/06
Data Release Frequency: Every 4 Years

INS: FIFRA/TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 10/12/05
Date Data Arrived at EDR: 10/31/05
Date Made **Active** in Reports: 12/20/05
Number of Days to Update: 50

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 12/20/05
Next Scheduled EDR Contact: 03/20/06
Data Release Frequency: Quarterly

INS INSP: FIFRA/TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Date of Government Version: 10/12/05
Date Data Arrived at EDR: 10/31/05
Date Made **Active** in Reports: 12/20/05
Number of Days to Update: 50

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 12/20/05
Next Scheduled EDR Contact: 03/20/06
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the **types** and amounts of pesticides, active ingredients and devices being produced, and those having **been** produced and sold or distributed in the past year.

Date of Government Version: 12/31/03
Date Data Arrived at EDR: 01/03/05
Date Made **Active** In Reports: 01/25/05
Number of Days to Update: 22

Source: EPA
Telephone: **202-564-4203**
Last EDR Contact: 01/16/08
Next Scheduled EDR Contact: 04/17/08
Data Release Frequency: Annually

PADS: PCB Activity Database System

PCB Activity **Database**. PADS identifies generators, transporters, **commercial** storers and/or brokers and disposers of PCB's **who** are required to notify the EPA of such activities.

Date of Government Version: 08/30/05
Date Data Arrived at EDR: 09/13/05
Date Made **Active** In Reports: 10/27/05
Number of Days to Update: 44

Source: EPA
Telephone: **202-564-3887**
Last EDR Contact: 02/08/06
Next Scheduled EDR Contact: 05/08/08
Data Release **Frequency:** Annually

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 10/18/05
Date Data **Arrived** at EDR: 10/31/05
Date Made **Active** In Reports: 12/20/05
Number of Days to Update: 50

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 02/08/06
Next Scheduled EDR Contact: 04/30/08
Data Release **Frequency:** Quarterly

MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 11/08/05
Date Data **Arrived** at EDR: 12/27/05
Date Made **Active** In Reports: 01/30/06
Number of Days to Update: 34

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR **Contact:** 12/27/05
Next Scheduled EDR Contact: 03/27/08
Date **Release Frequency:** Semi-Annually

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other **sources** that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information **Retrieval** System), DOCKET (**Enforcement** Docket used to manage and track information on civil judicial **enforcement** cases for all environmental statutes), FURS (Federal Underground **Injection** Control), e-DOCKET (Criminal Docket System used to track criminal **enforcement** actions for all environmental statutes), FFIS (**Federal** Facilities Information System), STATE (State environmental laws and statutes), and PADS (PCB Activity Data System).

Date of Government Version: 09/29/05
Date Data Arrived at EDR: 10/04/05
Date Made **Active** In Reports: 11/14/05
Number of Days to Update: 41

Source: EPA
Telephone: N/A
Last EDR Contact: 01/03/06
Next Scheduled EDR Contact: 04/03/08
Data Release Frequency: Quarterly

RAATS: RCRA Administrative **Action** Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on **enforcement** actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administrative actions **after** September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was **necessary** to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04117195
Date Data **Arrived** at EDR: 07/03195
Date Made Active In Reports: 08107/95
Number of Days to Update: 35

Source: EPA
Telephone: **202-564-4104**
Last EDR Contact: 12105/05
Next **Scheduled** EDR Contact: 03106106
Data Release **Frequency:** No Update PlaMed

BRS: Biennial Reporting System

The Biennial Reporting System Is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS **captures** detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31103
Date Data **Arrived** at EDR: 06117105
Date Made Active In Reports: 08104105
Number of Days to Update: 48

Source: EPA/NTIS
Telephone: **800-424-9346**
Last EDR Contact 09/12105
Next Scheduled EDR Contact: 12112105
Data Release Frequency: BleMally

STATE AND LOCAL RECORDS

SHWS: **Hazardous** Substance Remedial Action Trust Fund Priority Ust

A partial priorttzeclilating of sites at which remedial actions and/or investigations shaD **be** provided by the Hazardous Substance Remedial Action Trust Fund.

Date of Government Version: 12102105
Date Data **Arrived** at EDR: 01/09/06
Date Made **Active** In Reports: 02107/06
Number of Days to Update: 29

Source: Department of Environmental Quality
Telephone: 501-682-0850
Last EDR Contact: 01109106
Next Scheduled EDR Contact: 04110106
Data Release **Frequency:** Annually

SWF/LF: Solid Waste Facility Permit Database

SoUd Waste FacUtlesLandfill Sites. SWFILF type records typically contain an Inventory of solid waste disposal facilities or landfills In a particular state. Depending on the state, these may **be** active or Inactive facilities or open dumps that failed to meet RCM Subtitle 0 Section 4004 criteria for solid waste landfills or **disposal** sites.

Date of Government Version: 12105/05
Date Data **Arrived** at EDR: 12105105
Date **Made** Active In Reports: 12119105
Number of Days to Update: 14

Source: Department of Environmental Quality
Telephone: 501-682-0597
Last EDR Contact 12105105
Next **Scheduled** EDR Contact 03106106
Data Release Frequency: Quarterly

SWID: Solid Waste Illegal Dumps Database

Date of Government Version: 12104105
Date Data **Arrived** at EDR: 12105105
Date Made Active In Reports: 12119/05
Number of Days to Update: 14

Source: Department of environmental Quality
Telephone: 501-682-0600
Last EDR Contact: 12105/05
Next Scheduled EDR Contact 03106106
Data Release Frequency: Quarterly

SWRCY: Recycling Directory

A lIstIng of recycling faciilities.

Date of Government Version: 12104105
Date Data **Arrived** at EDR: 12105105
Date Made Active In Reports: 12119105
Number of Days to Update: 14

Source: Department of Environmental Quality
Telephone: 501-682-0865
Last EDR Contact 12105105
Next Scheduled EDR Contact 03106106
Data Release Frequency: Semi-Annually

LUST: Leaking Underground Storage Tank Data

Leaking Underground Storage Tank Incident Reports. LUST records contain an Inventory of reported leaking underground storage tank Incidents. Not all states maintain these records, and the information stored varies by state.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/16/06
Date Data **Arrived** at EDR: 01/16/06
Date Made **Active** In Reports: 02/10/06
Number of Days to Update: 22

Source: Department of Environmental Quality
Telephone: 501-682-0984
Last EDR Contact: 01/16/06
Next Scheduled EDR Contact: 04/17/06
Data Release Frequency: Quarterly

UST: Underground Storage Tank Data

Registered Underground Storage Tanks. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 10/16/05
Date Data **Arrived** at EDR: 10/17/05
Date Made **Active** In Reports: 11/17/05
Number of Days to Update: 31

Source: Department of Environmental Quality
Telephone: 501-682-0984
Last EDR Contact: 01/16/06
Next Scheduled EDR Contact: 04/17/06
Data Release Frequency: Quarterly

AST: Aboveground Tank Database

Aboveground storage tank locations.

Date of Government Version: 10/16/05
Date Data **Arrived** at EDR: 10/17/05
Date Made **Active** In Reports: 11/17/05
Number of Days to Update: 31

Source: Department of Environmental Quality
Telephone: 501-682-0984
Last EDR Contact: 01/16/06
Next Scheduled EDR Contact: 04/17/06
Data Release Frequency: Quarterly

SPILLS: Emergency Response Incidents

Spills and releases notified to the Department of Environmental Quality

Date of Government Version: 11/06/05
Date Data **Arrived** at EDR: 11/07/05
Date Made **Active** In Reports: 12/19/05
Number of Days to Update: 42

Source: Department of Environmental Quality
Telephone: 501-682-0716
Last EDR Contact: 02/10/06
Next Scheduled EDR Contact: 05/10/06
Data Release Frequency: Quarterly

INST CONTROL: Institutional Control/Land Use Restriction Sites

Sites that have Institutional controls and/or land use restrictions in place.

Date of Government Version: 12/01/05
Date Data **Arrived** at EDR: 01/03/06
Date Made **Active** In Reports: 02/10/06
Number of Days to Update: 35

Source: Department of Environmental Quality
Telephone: 501-682-0867
Last EDR Contact: 12/14/05
Next Scheduled EDR Contact: 03/13/06
Data Release Frequency: Varies

VCP: Voluntary Cleanup Program Sites

A listing of Voluntary Cleanup Program projects.

Date of Government Version: 05/17/05
Date Data **Arrived** at EDR: 05/18/05
Date Made **Active** In Reports: 05/26/05
Number of Days to Update: 8

Source: Department of Environmental Quality
Telephone: 501-682-0867
Last EDR Contact: 01/12/06
Next Scheduled EDR Contact: 03/13/06
Data Release Frequency: Varies

BROWNFIELDS: Brownfields Projects

Projects that the Department of Environmental Quality has received Brownfields applications for.

Date of Government Version: 12/01/05
Date Data **Arrived** at EDR: 01/03/06
Date Made **Active** In Reports: 02/10/06
Number of Days to Update: 35

Source: Department of Environmental Quality
Telephone: 501-682-0867
Last EDR Contact: 12/14/05
Next Scheduled EDR Contact: 03/13/06
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ENFORCEMENT: Consent Administrative Order, Notice of Violation Information Database

Violations Issued to facilities in various Department of Environmental Quality **programs**, including **Air**, Hazardous Waste, Storage Tanks, Solid Waste and Water.

Date of Government Version: 01/16/06

Date Data Arrived at EDR: 01/16/06

Date Made Active in Reports: 02/07/06

Number of Days to Update: 22

Source: Department of Environmental Quality

Telephone: 501-682-0892

Last EDR Contact: 01/16/06

Next Scheduled EDR Contact: 04/17/06

Data Release Frequency: Varies

SLUDGE: Poultry Sludge Permit Sites

Broiler fryer roast chickens, chicken eggs, poultry hatcheries, poultry and egg processing sites.

Date of Government Version: 01/09/06

Date Data Arrived at EDR: 01/09/06

Date Made Active in Reports: 02/07/06

Number of Days to Update: 29

Source: Department of Environmental Quality

Telephone: **501-682-0673**

Last EDR Contact: 01/09/06

Next Scheduled EDR Contact: 04/10/06

Data Release Frequency: Quarterly

PERMITS: Permit Data System

A list of sites permitted by the Department of Environmental Quality, including Air, Mining, Solid Waste and Water.

Date of Government Version: 01/09/06

Date Data Arrived at EDR: 01/09/06

Date Made Active in Reports: 02/07/06

Number of Days to Update: 29

Source: Department of Environmental Quality

Telephone: **501-682-0673**

Last EDR Contact: 01/09/06

Next Scheduled EDR Contact: 04/10/06

Data Release Frequency: Quarterly

TRIBAL RECORDS

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 **acres**.

Date of Government Version: 12/31/04

Date Data Arrived at EDR: 02/08/05

Date Made Active in Reports: 08/04/05

Number of Days to Update: **1n**

Source: USGS

Telephone: 202-208-3710

Last EDR Contact: 02/06/06

Next Scheduled EDR Contact: 05/08/06

Data Release Frequency: Semi-Annually

EDR PROPRIETARY RECORDS

Manufactured Gas Plants: EDR Proprietary **Manufactured** Gas Plants

The EDR Proprietary **Manufactured** Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oil waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially **hazardous** to human health and the environment. The byproduct from this **process** was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A

Date Data Arrived at EDR: N/A

Date Made Active in Reports: N/A

Number of Days to Update: N/A

Source: EDR, Inc.

Telephone: N/A

Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

EDR Auto Stations: EDR Proprietary Historic Gas Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but **were** not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto **service** station, service station, etc.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government **Version:** NJA
 Date Data **Arrived** at EDR: NJA
 Date Made Active In Reports: N/A
Number of Days to Update: NJA

Source: EDR, Inc.
 Telephone: N/A
 Last EDR Contact NJA
 Next Scheduled EDR Contact NJA
 Data Release Frequency: Varies

EDR **Cleaners:** EDR Proprietary Historic Dry **Cleaners**

EDR has searched **selected** national collections of business directories and has **collected** listings of potential dry **cleaner** sites that **were** available to EDR **researchers**. EDR's review was limited to those **categories** of **sources** that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but **were** not limited to dry **cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry** etc.

Date of Government **Version:** NJA
 Date Data **Arrived** at EDR: NJA
 Date Made Active In Reports: NJA
 Number of Days to Update: NJA

Source: EDR, Inc.
 Telephone: NJA
 Last EDR Contact NJA
 Next Scheduled EDR Contact NJA
 Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic **area covered** by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the **area covered** by the **report are** included. Moreover, the absence of any **reported** wetlands information does not necessarily mean that wetlands do not exist in the **area** covered by the report.

Oil/Gas Pipelines: this data was obtained by EDR from the USGS in 1994. It is referred to by USGS as **GeoData** Digital Line Graphs from 1:100,000-Scale Maps. It was **extracted** from the transportation category including some oil, but primarily gas pipelines.

Electric Power Transmission Line Data

Source: PennWell Corporation
 Telephone: (800) 823-6277

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Sensitive Receptors: There **are** individuals **deemed** sensitive **receptors** due to their fragile immune systems and special **sensitivity** to environmental discharges. These **sensitive receptors** typically include the **elderly**, the sick, and children. While the location of **all** sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical **centers**, and **nursing** homes - **where** individuals who **are** sensitive **receptors are** likely to **be** located.

AHA Hospitals:

Source: American Hospital Association, Inc.
 Telephone: 312-280-5991

The database includes a listing of hospitals **based** on the American Hospital Association's annual survey of hospitals.

Medical **Centers:** Provider of Services Listing

Source: Centers for Medicare & Medicaid Services
 Telephone: **410-786-3000**

A listing of hospitals **with Medicare provider** number, produced by **Centers of Medicare & Medicaid Services**, a **federal** agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health
 Telephone: 301-594-6248

Information on **Medicare** and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics
 Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: **202-502-7300**

The National Center for Education Statistics' primary database on private school locations in the **United States**.

Flood Zone Data: This data, available in **select** counties across the country, was obtained by EDR in 1999 from **the** Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 from the U.S. Fish and Wildlife Service.

STREET AND ADDRESS INFORMATION

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GEOCHECK®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

EL DORADO DEVELOPMENT
HIGHWAY 15
EL DORADO, AR 71730

TARGET PROPERTY COORDINATES

Latitude (North):	33.21400 - 33° 12' 50.04"
Longitude (West):	92.6163 - 92° 36' 58.7"
Universal Transverse Mercator:	Zone 15
UTM X (Meters):	535757.8
UTM Y (Meters):	3674885.2
Elevation:	214 ft. above sea level

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the Impact of potential contaminant migration.

Assessment of the Impact of contaminant migration generally has two principle Investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be Impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity Is generally Impacted by the nature of the geologic strata.

GEOCHECK® PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

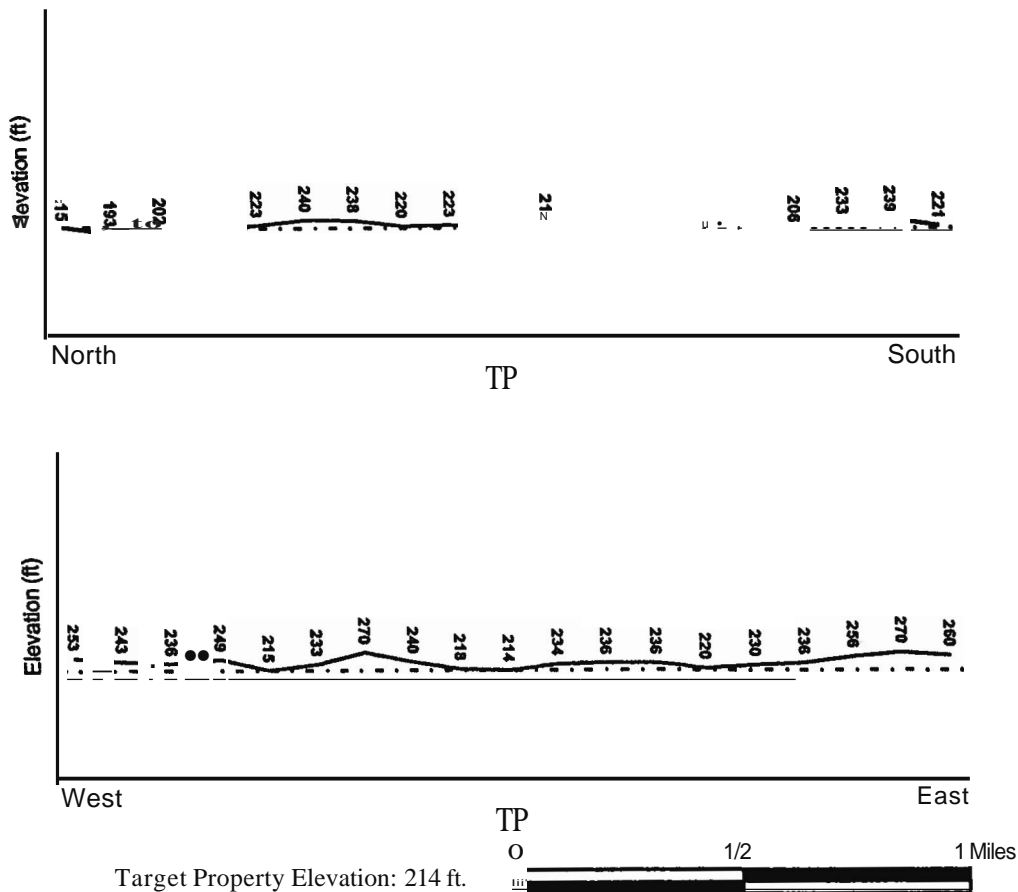
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

USGS Topographic Map: 33092-B5 EL DORADO EAST. AR
General Topographic Gradient: General South
Source: USGS 7.5 min quad Index

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic **barrier** to groundwater flow. Such hydrologic Information can be used to assist the environmental professional In forming an opinion about the Impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be Impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic Information (major waterways and bodies of water).

FEMA FLOOD ZONE

<u>Target Property County</u> UNION,AR	FEMAFlood <u>Electronic Data</u> YES· refer to the Overview Map and Detail Map
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Flood Plain Panel at Target Property:	0502070010B
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Additional Panels In search area:	0502050006A 0502050007A
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NATIONAL **WETLAND** INVENTORY

<u>NWI Quad at Target Property</u> NOT AVAILABLE	NWI Electronic <u>Data Coverage</u> Not Available
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HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an Indicator of groundwater flow direction In the Immediate area. Such hydrogeologic Information can be used to assist the environmental professional In forming an opinion about the Impact of nearby contaminated properties or. should contamination exist on the target property, what downgradient sites might be Impacted.

AQUIFLOW®

Search Radius: 1.000 Mlle.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAPID</u>	<u>LOCATION</u> <u>FROMTP</u>	<u>GENERAL DIRECTION</u> <u>GROUNDWATER FLOW</u>
Not Reported		

GEOCHECK® PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity Information for a particular site Is best determined by a qualified environmental professional using site specific geologic and soli strata data. If such data are not reasonably ascertainable, It may be necessary to rely on other sources of information, Including geologic age Identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soli Information. In general, contaminant plumes move more qUickly through sandy-gravelly types of soils than silty-clayey types of solis.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional In forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

GEOLOGIC AGE IDENTIFICATION

Era:	Cenozoic	Category:	Stratified Sequence
System:	Tertiary		
Series:	Eocene Claiborne Group		
Code:	Te2 (decoded above as Era, System & Series)		

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawlec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSmon IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soli Survey (NCSS) and Is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands In the United States. A soli map In a soli survey Is a representation of soli patterns In a landscape. Soli maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following Information Is based on Soli Conservation Service STATSGO data.

Soli Component Name:	SACUL
Soli Surface Texture:	fine sandy loam
Hydrologic Group:	Class C - Slow Infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.
Soil Drainage Class:	Moderately well drained. Soils have a layer of low hydraulic conductivity, wet state high In the profile. Depth to water table Is 3 to 6 feet.

Hydric Status: Soil does not meet the reqUirements for a hydric soli.

Corrosion Potential - Uncoated Steel: HIGH

Depth to Bedrock Min: > 60 inches

Depth to Bedrock Max: > 60 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soli Layer Information							
Layer	Boundary		Soli Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soli		
1	0Inches	5 Inches	fine sandy loam	Silt-clay Materials (more than 35 pct. passing No. 200), Silty Solis.	COARSE-GRAINED SOILS. Sands. Sands with fines. Silty Sand.	Max: 2.00 Min: 0.60	Max: 6.00 Min: 4.50
2	5 Inches	9 Inches	very fine sandy loam	Granular materials (35 pct or less passing No. 200). Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, SiltySsnd.	Max: 2.00 Min: 0.60	Max: 6.00 Min: 4.50
3	9 Inches	41 Inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Solis.	FINE-GRAINED SOILS, S0ts and Clays (liquid Umlt50%or more), Fat Clay.	Max: 0.20 Min: 0.06	Max: 5.50 Min: 3.60
4	41 Inches	80 Inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200). Clayey Solis.	FINE-GRAINED SOILS, S0ts and Clays (liqUid limit less than 50%), Lean Clay	Max: 0.60 Min: 0.20	Max: 5.50 Min: 3.60

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soli types may appear within the general area of target property.

Soil Surface Textures: silt loam
loam

Surficial Soli Types: silt loam
loam

Shallow Soil Types: silt loam
fine sandy loam
sandy clay loam
clay loam

Deeper Soli Types: silty clay
loam
silt loam
fine sandy loam
sand
sandy clay loam
very gravelly- sandy loam
sandy loam
stratified

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR LocaVRegional Water Agency records provide water well Information to assist the environmental professional in assessing sources that may Impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

<u>MAP 10</u>	<u>WELL 10</u>	<u>LOCATION FROMTP</u>
A1	USGS2552678	112 -1 MileSE
A2	USGS2552679	112 - 1 Mile SE
3	USGS25526n	112 - 1 Mile SE
4	USGS2552684	112 - 1 Mile WSW
B5	USGS2552673	112 -1 MileSE
B6	USGS2552674	112 -1 Mile SE

FEDERAL FRDS PUBUC WATER SUPPLY SYSTEM INFORMATION

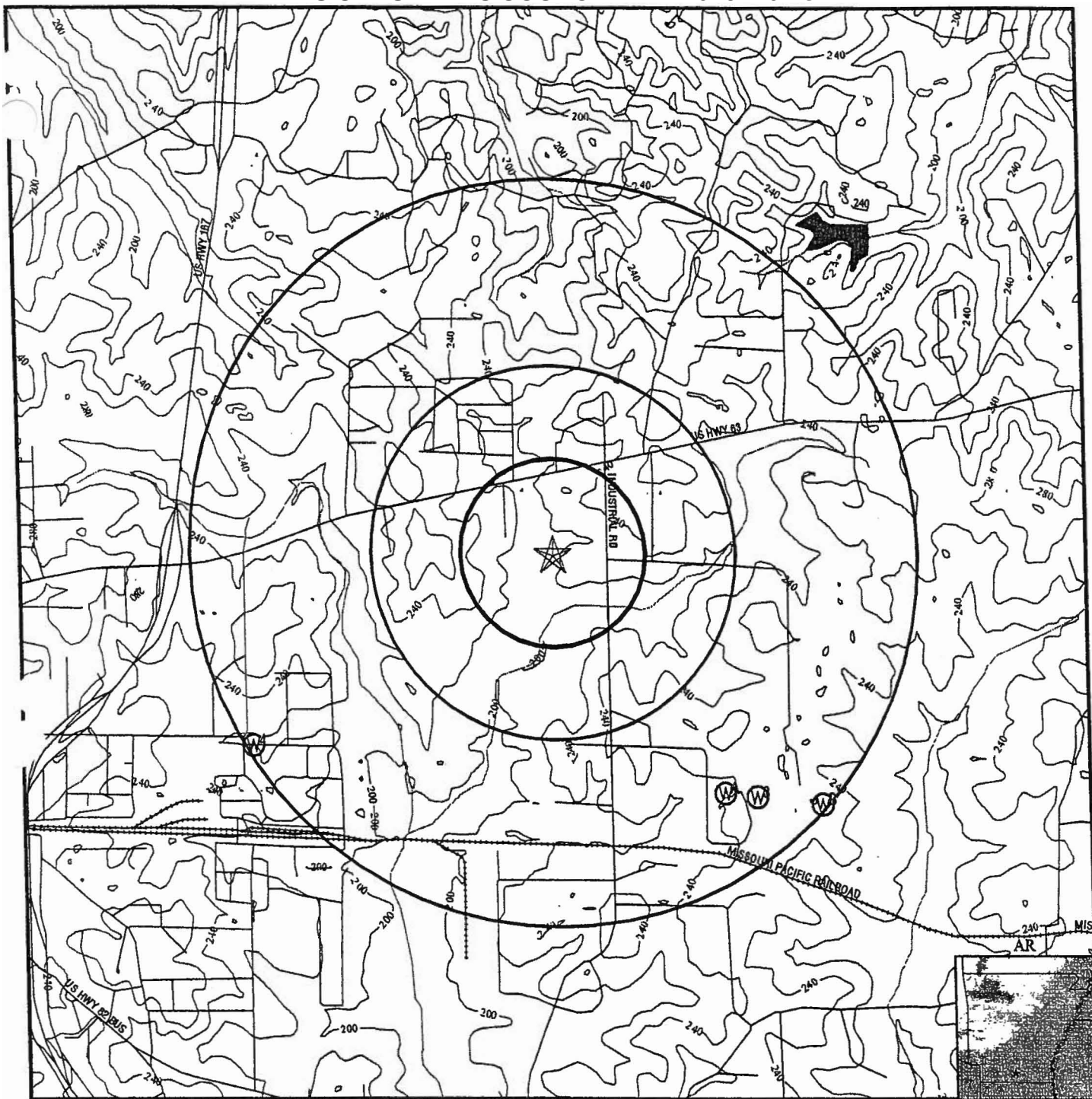
<u>MAPID</u>	<u>WEUIO</u>	<u>LOCATION FROMTP</u>
No PWS System Found		

Note: PWS System location Is not always the same as well location.

STATE DATABASE WELL INFORMATION

<u>MAPID</u>	<u>WELL 10</u>	<u>LOCATION FROMTP</u>
No Wells Found		

PHYSICAL SETTING SOURCE MAP -1613116.2s



- County Boundary
- Major Roads
- Contour Unes
- Earthquake epicenter: Richter 5 or greater
- Water Wells
- Publio Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow **Varies** at location
- Closest** Hydrogeological Data

SITE NAME: El Dorado Development
 ADDRESS: Highway 15
 El Dorado AR 71730
 LAT/LONG: 33.2140/92.6163

CUENT: Atoka, Inc.
 CONTACT: Mark Hampton
 INQUIRY#: 1613116.25
 DATE: February 13, 2006

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

MapID
Direction
Distance
Elevation

Database EDR 10 Number

A1
SE
1/2-1 Mile
Higher

FED USGS USGS2552678

Agency cd:	USGS	Site no:	331216092363101
Site name:	17S15W36BAC1		
latitude:	331216		
longitude:	0923631	Dec lat	33.204574
Dec lon:	-92.60876457	Coor meth:	M
Coor aer:	S	Latlong datum:	NAD27
Dec laUong datum:	NADB3	District:	05
State:	05	County:	139
Country:	US	land net:	SWNENWS36T17SR15W5
location map:	EI DORADO EAST	Map scale:	24000
Altitude:	240.00	Altitude method:	M
Altitude accuracy:	5.0	Altitude datum:	NGVD29
Hydrologic:	lower OuachitaBayou De loutre. Arkansas, louisiana. Area = 1300 sq.ml.		
Topographic:	Undulating		
Site type:	Ground-water other than Spring	Date construction:	19510501
Date inventoried:	Not Reported	Mean greenwich time offset	CST
local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	COCKFIELD FORMATION OF CLAIBORNE GROUP		
Well depth:	125	Hole depth:	Not Reported
Source of depth data:	Not Reported	Project number:	AR82-045
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	1982-04-15
Water quality data end date:	1982-06-02	Water quality data count:	2
Ground water data begin date:	0000-00-00	Ground water data end date:	0000-00-00
Ground water data count	0		

Ground-water levels, Number of Measurements: 0

A2
SE
1/2-1 Mile
Higher

FED USGS USGS2552679

Agency cd:	USGS	Site no:	331217092362B01
Sitaname:	17S15W36BAB1		
latitude:	331217		
longitude:	0923628	Dec lat:	33.20485176
Dec lon:	-92.6079312	Coor meth:	M
Coor aer:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	05
State:	05	County:	139
Country:	US	land net:	NWNENWS36T17SR15W5
location map:	EI DORADO EAST	Map scale:	24000
Altitude:	245.00	Altitude method:	M
Altitude accuracy:	5.0	Altitude datum:	NGVD29
Hydrologic:	lower OuachitaBayou De loutre. Arkansas, louisiana. Area = 1300 sq.ml.		
Topographic:	Undulating		
Site type:	Ground-water other than Spring	Date construction:	19551101
Date inventoried:	Not Reported	Mean greenwich time offset	CST

GEOCHECK® PHYSICAL SETTING SOURCE MAP FINDINGS

Local standard time flag: Y
 Type of ground water site: Single well, other than collector or Ranney type
 Aquifer **Type:** Not Reported
 Aquifer: SPARTA AQUIFER
 Well depth: 637
Source of depth data: Not Reported
 Real time data flag: 0
 Dally flow data end date: 0000-00-00
 Peak flow data begin date: **0000-00-00**
 Peak flow data count: 0
 Water quality data end **date:1982-06-02**
 Ground water data begin date: 1955-11.00
 Ground water data count: 2

Hole depth: Not **Reported**
 Project number: **AR82-045**
 Dally flow data begin date: **0000-00-00**
 Dally flow data count: 0
 Peak flow data end date: **0000-00-00**
 Water quality data begin date: **1982-04-15**
 Water quality data count: 2
 Ground water data end date: 1955-11.01

Ground-water levels, Number of Measurements: 2

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1955-11.01	295.00		1955-11	295.00	

3
 SE
 1/2-1 Mile
 Higher

FED USGS USGS2552677

Agency cd: USGS
 Site name: 17S15W36BAD1
 latitude: 331216
 Longitude: 0923624
 Dec lon: -92.60682004
 Coor aeer: F
Dec latlong datum: NAD83
 State: 05
 Country: US
 Location map: EL DORADO EAST
 Altitude: 248.00
Altitude accuracy: 5.0
 Hydrologic: Lower OuachitaBayou De Loutre. **Arkansas**, Louisiana. **Area** = 1300 sq.ml.
 Topographic: Undulating
 Site **type:** Ground-water other than Spring
 Date Inventoried: Not Reported
 Local standard time flag: Y
Type of ground water site: Single well, other than coUector or Ranney type
 Aquifer **Type:** Not **Reported**
 Aquifer: COCKFIELD FORMATION OF CLAIBORNE GROUP
 Well depth: 111
 Sourca of **depth** data: Not Reported
 Real time data flag: 0
 Dally flow data end date: **0000-00-00**
Peak flow data begin date: **0000-00-00**
 Peak flow data count: 0
 Water quality data end date: 0000-00.00
 Ground water data begin date: **1968-04-01**
 Ground water data count: 32

Site no: 331216092362401
 Dec lat: 33.20457399
 Coor meth: M
 Latlong datum: NAD27
 District: 05
County: 139
 Land **net:** SENENWS36T17SR15W5
 Map scale: 24000
 Altitude method: M
 Altitude datum: NGVD29
 Date construction: 18991231
 Mean **greenwich** time offset: CST

Hole depth: Not Reported
 Project number: Not Reported
 DaUy flow data begin date: **0000-00-00**
 DaUy flow data count: 0
 Peak flow data end date: **0000-00-00**
 Water quality data begin date: **0000-00-00**
 Water quality data count: 0
 Ground water data end date: 1996-11-15

GEOCHECK® PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, Number of Measurements: 32

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1996-11-15					
Note: The well was destroyed (no water level is recorded).					
1991-07-11	39.69		1990-03-27	39.76	
1969-04-04	40.12		1988-04-04	39.76	
1987-04-01	39.27		1986-04-09	40.79	
1985-04-10	40.34		1984-04-05	44.41	
1983-04-05	45.99		1982-06-02	46.18	
1982-03-31			1981-10-28		
1981-03-25	45.10		1980-10-21	41.55	
1980-03-21	40.54		1979-11-19	44.06	
1979-03-15	44.73		1978-12-06	43.67	
1978-03-30	43.27				
1977-04-13	42.49				
Note: Other conditions existed that would affect the measured water level.					
1976-04-01	40.90				
Note: Other conditions existed that would affect the measured water level.					
1975-03-26	42.11				
Note: Other conditions existed that would affect the measured water level.					
1974-04-09	42.48				
Note: Other conditions existed that would affect the measured water level.					
1973-04-10	42.28				
Note: Other conditions existed that would affect the measured water level.					
1972-04-06	43.78				
Note: Other conditions existed that would affect the measured water level.					
1971-10-21	45.42				
Note: Other conditions existed that would affect the measured water level.					
1971-03-24	44.17				
Note: Other conditions existed that would affect the measured water level.					
1970-04-01	41.57				
Note: Other conditions existed that would affect the measured water level.					
1969-10-21	42.48				
Note: Other conditions existed that would affect the measured water level.					
1969-04-10	41.00				
Note: Other conditions existed that would affect the measured water level.					
1968-04-01	48.33				

4
WSW
1/2-1 Mile
Higher

FED USGS USGS2552684

Agency cd:	USGS	Site no:	331223092375001
Site name:	17S15W35BBB1		
Latitude:	331223		
Longitude:	0923750	Dec lat	33.20651859
Dec lon:	-92,63071009	Coor meth:	M
Coor acsr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	05
State:	05	County:	139
Country:	US	Land net	NWNWNWS35T17SR15W5
Location map:	EL DORADO WEST, AR	Map scale:	24000
Altitude:	216.64	Altitude method:	L
Altitude accuracy:	.01	Altitude datum:	NGVD29
Hydrologic:	Lower Ouachita Bayou De Loutre	Arkansas, Louisiana. Area = 1300 sq.mi.	
Topographic:	Undulating		
Site type:	Ground-water other than Spring	Date construction:	19531026
Date inventoried:	Not Reported	Mean greenwich time offset	CST

GEOCHECK - PHYSICAL SETTING SOURCE MAP FINDINGS

Local standard time flag: Y
 Type of ground water site: Single well, other than collector or Ranney type
Aquifer Type: Not Reported
 Aquifer: COCKFLAD FORMATION OF CLAIBORNE GROUP
 Well depth: 148 Hole depth: Not Reported
Source of depth data: Not Reported Project number: **AR82-045**
 Real time data flag: 0 Daily flow data begin date: **0000-00-00**
 Daily flow data end date: **0000-00-00** Daily flow data count: 0
 Peak flow data **begin** date: **0000-00-00** Peak flow data end date: **0000-00-00**
 Peak flow data count: 0 Water quality data **begin** date: **0000-00-00**
 Water quality data end date: **0000-00-00** Water quality data count: 0
 Ground water data begin date: 1967-10-10 Ground water data end date: **1972-04-05**
 Ground water data count 9

Ground-water levels, Number of Measurements: 9

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to sealevel
1972-04-05	18.15		1971-10-22	17.46	
1971.Q3-25	19.05		1970-09-30	19.28	
1970-04-03	18.21		1969-10-21	18.26	
1969-04-10	16.78		1968-04-04	24.87	
1967-10-10	25.40				

85
 SE
 1/2 - 1 Mile
 Higher

FED USGS USGS2552673

Agency cd:	AR001	Site no:	331215092361301
Site name:	17S15W36BA1		
Latitude:	331215		
Longitude:	0923613	Dec 1st:	33.20429619
Dec lon:	-92.60376433	Coor meth:	M
Coor aeer:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	05
State:	05	County:	139
Country:	US	land net:	NWNES 36T 17S R 15W 5
location map:	E I DORADO EAST	Map scale:	24000
Altitude:	Not Reported	Altitude method:	Not Reported
Altitude accuracy:	Not Reported	Altitude datum:	Not Reported
Hydrologic:	lower OuachitaSmackover. Arkansas. Area = 1810 sq.ml.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	CST
local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
WeD depth:	637	Hole depth:	Not Reported
Source of depth data:	Not Reported	Project number:	00700
Real time data flag:	Not Reported	DaDy flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water qUality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground watar data end date:	Not Reported
Ground water data count	Not Reported		

Ground-water levels, Number of Measurements: 0

GEOCHECK® PHYSICAL SETTING SOURCE MAP FINDINGS

Map 10
Direction
Distance
Elevation

Database EDR 10 Number

86
SE
112.1 Mile
Higher

FED USGS USGS2552674

Agency cd:	AR001	Site no:	331215092361302
Site name:	17S15W36BA2		
Latitude:	331215		
Longitude:	0923613	Dec lat:	33.20429619
Dec lon:	-92.60376433	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	05
State:	05	County:	139
Country:	US	Land net:	NWNES 36T 17S R 15W 5
LocalUn map:	EL DORADO EAST	Map scale:	Not Reported
Altitude:	Not Reported	Altitude method:	Not Reported
Altitude accuracy:	Not Reported	Altitude datum:	Not Reported
Hydrologic:	Lower OuachitaSmackover. Arkansas. Area = 1810 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date Inventoried:	Not Reported	Mean greenwich time offset:	CST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	640	Hole depth:	Not Reported
Source of depth data:	Not Reported	Project number:	00700
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count	Not Reported		

Ground-water levels, Number of Measurements: 0

GEOCHECK® PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

Federal EPA Radon Zone for UNION County: 3

Note: Zone 1 Indoor average level > 4 pCi/L

: Zone 2 Indoor average level >= 2 pCi/L and <= 4 pCi/L

: Zone 3 Indoor average level < 2 pCi/L

Federal Area Radon Information for Zip Code: 71730

Number of sites tested: 29

<u>Area</u>	<u>Average Activity</u>	<u>% <4pCi/L</u>	<u>% 4-20 pCi/L</u>	<u>% >20pCi/L</u>
Living Area • 1st Floor	0.503pCi/L	100%	0%	0%
Living Area • 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	0.900pCi/L	100%	0%	0%



"Linking Technology with Tradition"®

Sanborn® Map Report

Ship To: Mark Hampton
Atoka, Inc.
426 Winona Street
Hot Springs, AR 71901

Order Date: 2/13/2006 Completion Date: 2/13/2006

Inquiry #: 1613116.3

P.O. #: 06-029

Site Name: El Dorado Development

Address: Highway IS

City/State: El Dorado, AR 71730

Cross Streets:

Customer Project: El Dorado CAE
1021752TED 501-623-1121

This document reports that the largest and most complete collection of Sanborn fire insurance maps has been reviewed based on client supplied information, and fire insurance maps depicting the target property at the specified address were not identified.

NO COVERAGE

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 DATA, 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, 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.

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Site Photographs

Undeveloped Property
El Dorado, Arkansas



View of subject property from north side facing south .

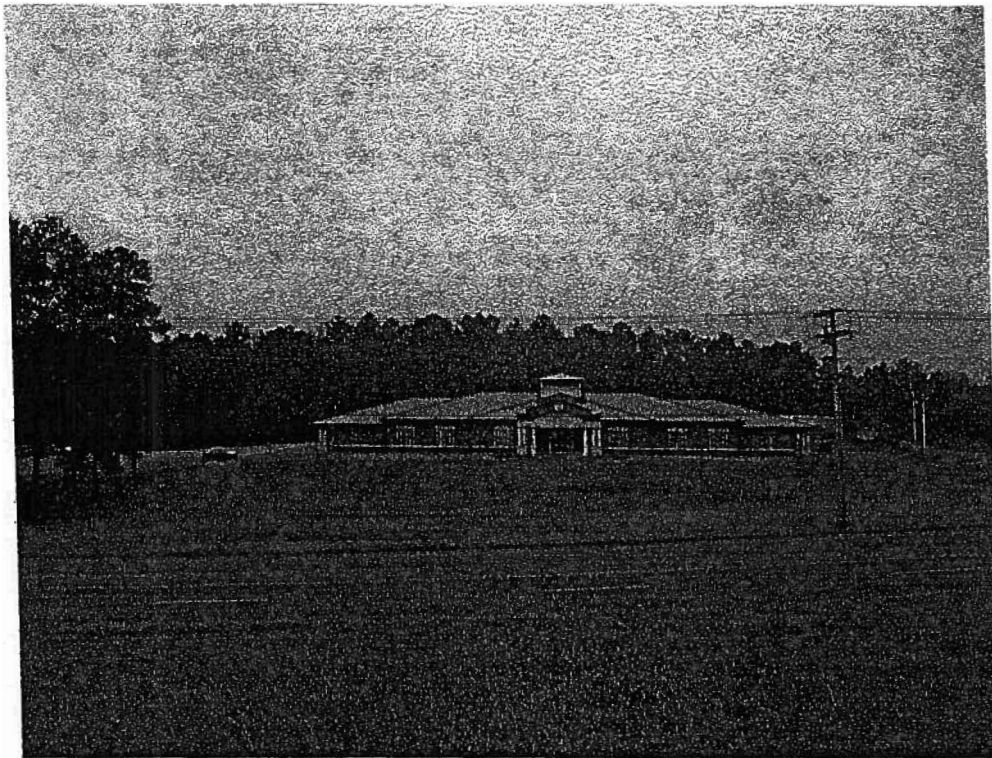


View of subject property from northwest side facing southeast

Undeveloped Property
El Dorado, Arkansas

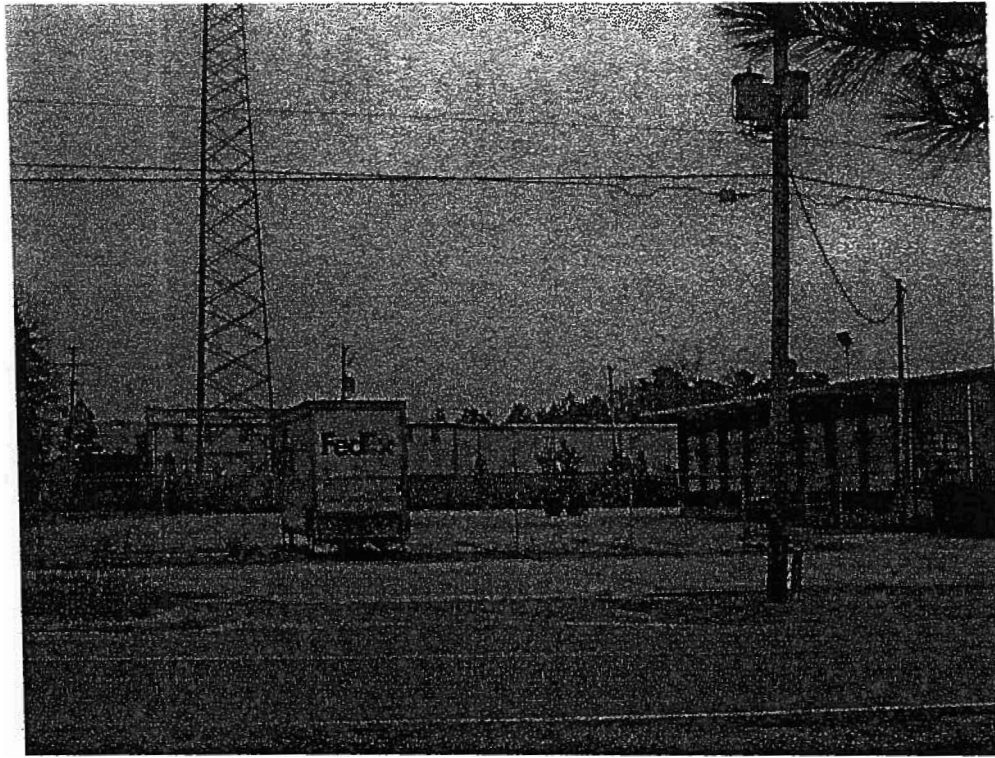


View of subject property from **southeast side** facing northwest



View from **subject** property facing north

Undeveloped Property
El Dorado, Arkansas

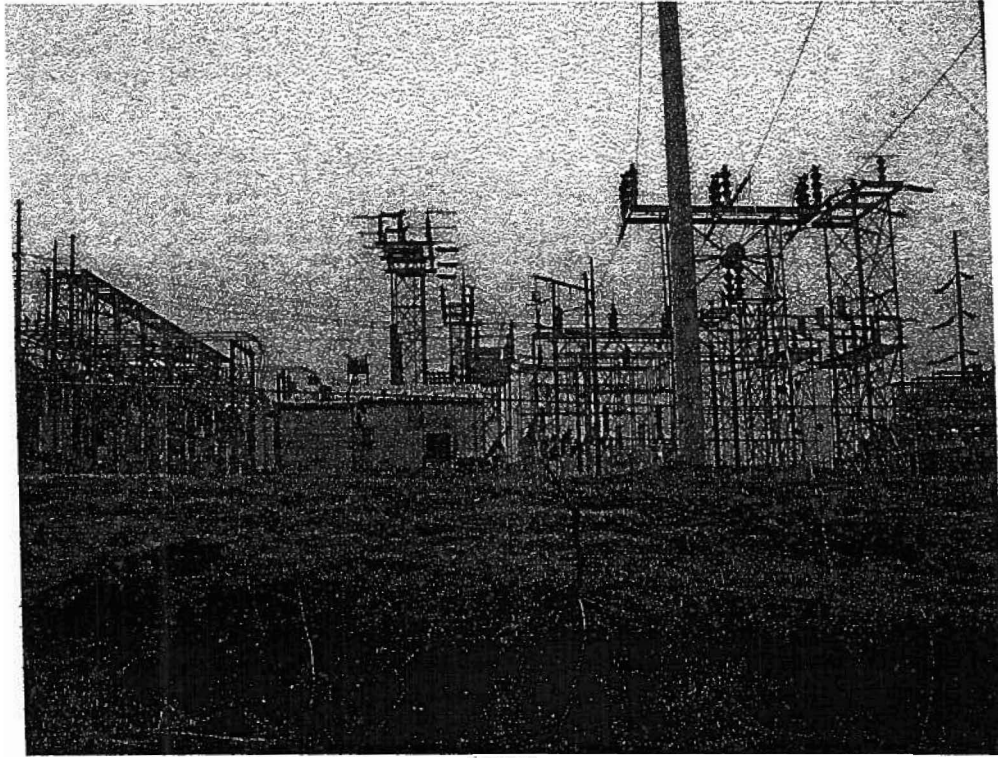


View from subject property facing east



View from subject property facing west

Undeveloped Property
El Dorado, Arkansas



View from subject property facing south showing electrical substation



Creek near western boundary



Low-lying area in southwest quadrant



Exposed portion of sewer line ,

Undeveloped Property
El Dorado, Arkansas



Debris pile on subject property (southeast)

Aerial Photographs

Aerial Photograph: 4/9/1985

ROLL 85-22 4/9/85 1:20000 JOB 402 REF 70-16 N 000061



Undeveloped Site, Union County, Arkansas 3/28/2000

USFS



Assessor **Qualifications**

MARK M. HAMPTON, P.E.

Education:

- University of Houston, MS, Environmental Engineering, 1994
- Texas A&M University, BS, Chemical Engineering, 1985

Professional Registrations & Memberships:

- Arkansas Professional Engineer (12405)
- Texas Professional Engineer (81478)
- American Institute of Chemical Engineers
- National Society of Professional Engineers
- American Society of Civil Engineers
- American Council of Engineering Companies

Profile of Professional Experience:

- Twelve years of consulting experience in groundwater and air monitoring, soil, and groundwater remediation, construction oversight, environmental site characterizations, and hazardous waste management.
- Provides environmental site remediation, design, implementation, and monitoring.
- Provided Environmental Site Assessment (ESA) services for more than 50 ESA's
- Site characterization tasks normally involve installation of monitoring wells, piezometers and observation wells; gathering and interpreting surface and borehole geophysical data; aquifer testing; and remedial systems design.
- Designed, constructed, operated, and maintained various soil and groundwater remediation systems.
- Managed the operation, maintenance, and reporting of a perimeter ambient air monitoring program at a US EPA Superfund site.
- Developed and implemented in-situ bioremediation studies for several clients.
- Prepared Health and Safety Plans for compliance with 29 CFR 910.120 at various industrial sites.
- Provided engineering oversight on landfill reconstruction for several industrial clients
- Developed, implemented, and reported on natural attenuation studies.
- Managed hazardous waste treatment, storage, and disposal operations at a RCRA Part B facility.

Geotechnical

Soils Report: See attachment GT-1 for detail.

Water Table Depth: Varies from 12-22 ft BGS

Seismic Rating: Zone 1 (least seismic potential)

March 7, 2006

El Dorado Chamber of Commerce
111 West Main
El Dorado, Arkansas 71730

ATTN: Lori Coke

RE: Subsurface Investigation
Undeveloped Property, El Dorado, AR

Dear: Ms. Coke:

On February 20, 2006; a representative of ATOKA, Inc. (ATOKA) **supervised** the installation of three soil borings within the confines of an undeveloped property in El Dorado, Arkansas otherwise known as the Northeast Quarter of the Southeast Quarter and all that part of the East Half of the Northeast Quarter lying South of the center line of State Highway 15, all in Section 26, Township 17 South, Range 15 West, Union County Arkansas. The drilling operations were performed by Diversified Drilling, Inc. Boring locations appear on Figure 1 and the log of each boring appears on Figures 2, 3, and 4. Each Boring was advanced to a total depth of approximately 50 feet below ground surface (BGS). A Shelby-Tube consolidated soil sample was collected from each of the borings **during** drilling. Each sample was labeled, packaged, and **delivered** intact under chain-of-custody control to Materials Testing of Arkansas for soil classification and geotechnical analysis. Results appear in Table 1, the original laboratory report is found in the Appendix.

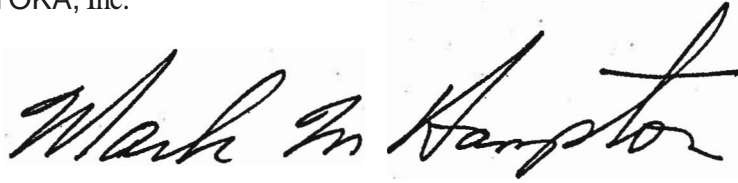
One soil boring (B-1) was completed with a temporary 2-inch PVC casing and a screened interval of 28 to 38 feet BGS and allowed to come to equilibrium. On February 21, 2006, the static water level was measured at 22.20 feet BGS.

Soils were generally silty clays and clayey silts with a water-bearing stratum of silty fine sand. Testing **results** indicate ~~an~~ American Association of State Highway **Transportation** Officials (AASHTO) roadway subgrade construction rating of fair to poor (A-4 ~~to~~ A-6) based on sieve analysis, liquid limit, and plasticity index results.

Although the purpose of this investigation was geotechnical in nature, it should be noted that evidence of chemical or hydrocarbon staining or odor was not observed.

If you have any questions please contact me or Jerry Overton, President at (501) 623-1121.

Sincerely,
ATOKA, Inc.

A handwritten signature in black ink that reads "Mark M. Hampton". The signature is fluid and cursive, with the first name "Mark" and last name "Hampton" being clearly legible, and the middle initial "M." written in a smaller, more compact script.

Mark M. Hampton, P.E.
Senior Engineer

attachment

DRILLING LOG		ATOKA, Inc. 426 Winona St., Hot Springs Arkansas 71901 phone (501) 623 1121		1\ HOLE NO. B-1
PROJECT EL DORADO CHAMBER OF COMMERCE		JOB NUMBER 06-029		SHEET 1 OF 2 SHEETS
DATE STARTED: 2/20/06	DATE COMPLETED: 2/20/06	PROJECT DESCRIPTION/LOCATION:		
PURPOSE OF BORING: WATER LEVEL, SOIL CHARACTERIZATION		EL DORADO CHAMBER OF COMMERCE EL DORADO, ARKANSAS		
TYPE DRILL RIG: FLIGHT AUGER		SIZE AND TYPE OF SAMPLER AND/OR BIT(S) 3' SHELBY TUBE		
DRILLING AGENCY: DIVERSIFIED DRILLING INC.				
DRILLER:				
LOCATION		SAMPLES SENT TO LAB FOR TESTING		
		8-1: 9-11.5		
DATUM FOR ELEVATION: NA		SPECIAL FIELD TESTS CONDUCTED (list with brief summary of results)		
ELEVATION TOP OF BORING: NA		NONE		
DIRECTION OF BORING: VERTICAL <input checked="" type="checkbox"/> INCLINED <input type="checkbox"/> _____ FROM VERTICAL _____ BEARING				
TOTAL DEPTH OF BORING: 49.0'				
TOTAL NUMBER OF LITHOLOGIC SAMPLES TAKEN: <u>0</u> Grab		WATER LEVEL ELEVATION	DURING DRILLING	AFTER _____ HOURS
<u>0</u> Split Spoons <u>1</u> Shelby Tube <input type="radio"/> Core <input type="radio"/> Other		22.20' 8GS		
		SOIL CLASSIFICATION METHOD		
		<input checked="" type="checkbox"/> Soils field classified in accordance with Unified Soil Classification System <input type="radio"/> Soils Lab Classified		
TOTAL NUMBER OF LITHOLOGIC SAMPLE CONTAINERS:		LOGGED BY:		
<input type="radio"/> Bags <input type="radio"/> Jars <u>1</u> Tubes <u>0</u> Core Boxes		MARK HAMPTON, P.E.		
LOCATION SKETCH				
SEE FIGURE 1				

DRILLING LOG

(Cont. sheet)

1426 Winona St., Hot Springs

ATOKA, Inc.

Arkansas 71901

phone (501) 623 1121

HOLE NO. B-1

PROJECT EL DORADO CHAMBER OF COMMERCE

JOB NUMBER 06-029

SHEET 2
OF 2 SHEETS

Dev. (Feet)	Depth (Feet)	Description	USC USES	Graphic Log	SAMPLE Log	WELL	REMARKS
	0.0	CLAY, SANDY, YELLOW/BROWN	CL				TEMPORARY WELL, 2" PVC CASING
	4.0						
	8.0	CLAY, REDDISH BROWN, MOIST	CL				
	12.0						SHELBY TUBE SAMPLE 9.0-11.5'
	16.0	CLAY, VERY SANDY, TAN	CI				
	20.0						
	24.0	SAND, FINE, SILTY, LIGHT BROWN	SM				STATIC WATER LEVEL 22.20' FT. 2/21/06
	28.0						
	32.0	W/ INCREASED CLAY BELOW 30'					SCREENED INTERVAL 28'-38'
	36.0						
	40.0						
	44.0						
	48.0	TOTAL DEPTH - 49'					
	52.0						

[illegible]

DRILLING LOG (Cont. sheet) 1426 Winona St., Hot Springs Arkansas 71901 phone (501) 623 1121		ATOKA, Inc.		HOLE NO. B-2		
PROJECT EL DORADO CHAMBER OF COMMERCE		JOB NUMBER 06-029		SHEET 2 OF 2 SHEETS		
Elev. (Feet)	Depth (Feet)	Description	USC USGS	Graphic Log	SAMPLE Log	REMARKS
	0.0	CLAY, SILTY, MOIST REDDISH BROWN GRAY MOTTLED	CL			
	4.0					
	8.0					
	12.0					
	16.0	CLAY, GRAY DECREASED SILT, 14'16'	CL			
	20.0	CLAY, SILTY, YELOW BROWN	CL			
	24.0	WET BELOW 20'				
	28.0	SAND, FINE, SILTY, LIGHT BROWN	SM			
	32.0					
	36.0					
	40.0	CLAY, SILTY, GRAY	CL			
	44.0					
	48.0					
	52.0	TO 50'				

DRILLING LOG

ATOKA, Inc.
426 Winono St.. Hot Springs Arkansas 71901 phone (501) 623 1121

HOLE NO. **B-3**

PROJECT **EL DORADO CHAMBER OF COMMERCE**

JOB NUMBER **06-029**

SHEET 1
OF 2 SHEETS

DATE STARTED:

2/20/06

DATE COMPLETED:

2/20/06

PROJECT DESCRIPTION/LOCATION:

**EL DORADO CHAMBER OF COMMERCE
EL DORADO, ARKANSAS**

PURPOSE OF BORING:

SOIL CHARACTERIZATION

TYPE DRILL RIG:

FLIGHT AUGER

DRILLING AGENCY:

DIVERSIFIED DRILLING INC.

SIZE AND IYPE OF SAMPLER AND/OR BIT(S)

3' SHELBY TUBE

DRILLER:

LOCATION

SAMPLES SENT TO LAB FOR TESTING

B-3:10-12.5 FT

DATUM FOR ELEVATION:

NA

SPECIAL FIELD TESTS CONDUCTED
(list with brief summary of results)

NONE

ELEVATION TOP OF BORING:

NA

DIRECTION OF BORING:

VERTICAL ☒

INCLINED ☐

____ FROM VERTICAL

____ BEARING

TOTAL DEPTH OF BORING:

52.0'

WATER LEVEL ELEVATION

DURING DRILLING

AFTER _____ HOURS

TOTAL NUMBER OF LITHOLOGIC SAMPLES TAKEN:

0 Grob

0

Split Spoons

1

Shelby Tube

0

Core

0

Other

SOIL CLASSIFICATION METHOD

☒ Soils field classified in accordance with
Unified Soil Classification System

☐ Soils Lab Classified

TOTAL NUMBER OF LITHOLOGIC SAMPLE CONTAINERS:

0

Bags

0

Jars

1 Tubes

0

Core Boxes

LOGGED BY:

MARK HAMPTON, P.E.

LOCATION SKETCH

SEE FIGURE 1

TABLEt
Subsurface Soil Analytical Results
Undeveloped Property, US Route 63 at Industrial Road
El Dorado, Arkansas

Boring Number:	B-1	B-2	B-3
Date Sampled:	2/20/2006	2/20/2006	2/20/2006
Date Analyzed	2/28/2006	2/28/2006	2/28/2006
Sample Depth (ft)	9.0 - 11.5	7.0 - 9.5	10.0 - 12.5
Percent Passing Sieve #10	99	99	99
Percent Passing Sieve #40	98	99	99
Percent Passing Sieve #200	68	88	86
Liquid Limit (%)	32	NP	37
Plastic Limit (%)	21	NP	17
Plasticity Index	11	NP	20
Unconfined Compressive			
Strength (tons/sq ft)	1.25	2.0	1.5
Ultimate Shear Strength (tons/sq ft)	0.625	1.0	0.75

Notes:

- 1) Samples collected by ATOKA, Inc. with a 3-inch Shelby Tube and delivered intact under chain-of-custody control to Materials Testing of Arkansas, Springdale, AR.
- 2) Boring locations are shown on Figure 1. Boring logs are shown on Figures 2, 3, and 4.
- 3) Static Water Level measured in soil boring B-1 on 2/21/06 = 22.20 ft below ground surface
- 4) US Sieve Sizes:
 - #10 = 2mm
 - #40 = 0.0425 mm
 - #200 = 0.0075 mm
 - NP = non plastic soil

APPENDIX

LABORATORY RESULTS



February 28, 2006

MATERIALS TESTING OF ARKANSAS

P.O. Box 23715 • Little Rock, AR 72221
(501) 753-2526 phone • (501) 753-5747 facsimile

1556A East Emma • Springdale, AR 72764
(479) 756-0061 phone • (479) 756-9254 facsimile

ATOKA, Inc.
426 Winona
Hot Springs, Arkansas 71901

Attention: **Mark** Hampton

Subject Laboratory **Testing**
 Eldorado Development

Mr. Hampton,

Attached **is** the **results** of the laboratory testing **performed** on the soil **samples** delivered to our office on February 22, 2006. If you have any questions or **if we can** be of any **further** assistance, please call.

Sincerely,

Materials Testing of Arkansas, Inc.


Steve Garrett P.E.
President



MATERIALS TESTING OF ARKANSAS

P.O. Box 23715 • Little Rock, AR 72221
(501) 753-2526 phone • (501) 753-5747 facsimile

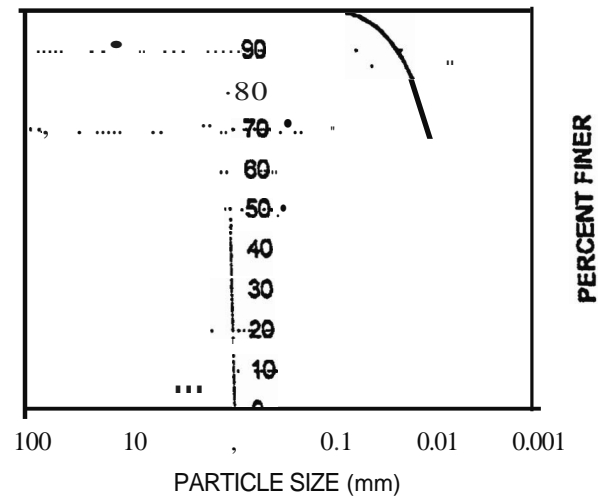
1556A East Emma • Springdale, AR 72764
(479) 756-0061 phone • (479) 756-9254 facsimile

REPORT OF SOIL CLASSIFICATION

PROJECT: ELDORADO DEVELOPMENT
CONTRACTOR: **ATOKA, INC**
DATE: 212212006
DESCRIPTION: STIFF GRAY AND REDDISH BROWN FINE SANDY CLAY
LOCATION: B-1 9-11.5 FT

SIEVE ANALYSIS: ASTM D 422

SIEVE SIZE		% PASSING	SPEC.
US	mm		
1 1/2"	37.5	100	
1"	25	100	
3/4"	19	100	
#4	4.75	100	
#8	2.36	99	
#10	2	99	
#40	0.0425	98	
#200	0.0075	68	



PLASTICITY INDEX:

SOIL CLASSIFICATION

LIQUID LIMIT: 32
PLASTIC LIMIT: 21
PLASTIC INDEX: 11

UNIFIED
AASHTO

CL
A-6

UNCONFINED COMPRESSION C_u

C_u - 2500 PSF

TESTED BY STEVE GARRETT
DATE: 212812006



MATERIALS TESTING OF ARKANSAS

P.O. Box 23715 • Little Rock, AR 72221
(501) 753-2526 phone - (501) 753-5747 facsimile

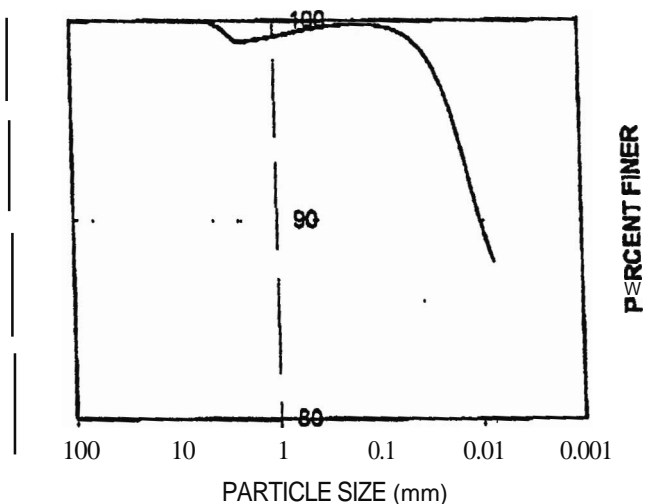
1556A East Emma • Springdale, AR 72764
(479) 756-0061 phone • (479) 756-9234 facsimile

REPORT OF SOIL CLASSIFICATION

PROJECT: ELDORADO DEVELOPMENT
CONTRACTOR: ATOKA, INC
DATE: 212212006
DESCRIPTION: MEDIUM DENSE TAN AND GRAY SILTY FINE SAND
LOCATION: B-2 7-9.5 FT

SIEVE ANALYSIS:

SIEVE SIZE		% PASSING	SPEC.
US	mm		
1 1/2"	37.5	100	
1"	25	100	
3/4"	19	100	
#4	4.75	100	
#8	2.36	99	
#10	2	99	
#40	0.0425	99	
#200	0.0075	88	



PLASTICITY INDEX:

LIQUID LIMIT: NP
PLASTIC LIMIT: NP
PLASTIC INDEX: NP

SOIL CLASSIFICATION

UNIFIED
AASHTO

ML
A-4

UNCONFINED COMPRESSION C_u

$C_u = 4000$ PSF)

TESTED BY STEVE GARRETT
DATE: 212812006



MATERIALS TESTING OF ARKANSAS

P.O. Box 23715 • Little Rock, AR 72221
(501) 753-2526 phone • (501) 753-5747 facsimile

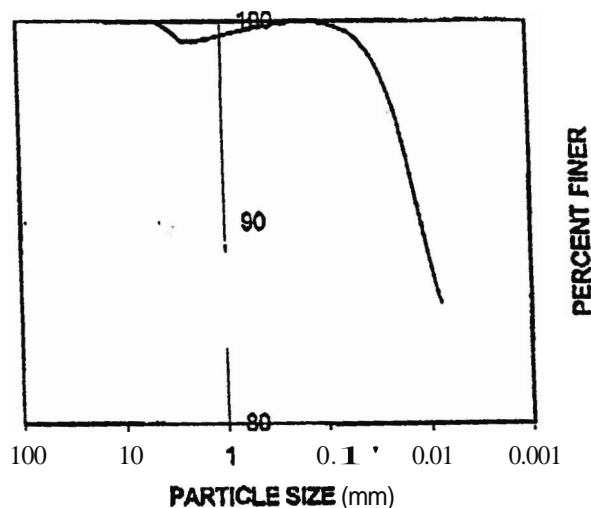
1556A East Emma - Springdale, AR 72764
(479) 756-0061 phone • (479) 756-9254 facsimile

REPORT OF SOIL CLASSIFICATION

PROJECT: **ELDORADO DEVELOPMENT**
 CONTRACTOR: **ATOKA, INC**
 DATE: **2/22/2006**
 DESCRIPTION: **STIFF TAN AND GRAY SANDY CLAY**
 LOCATION: **B-3 10-12.5 FT**

SIEVE ANALYSIS: _____ ASTM 0422

SIEVE SIZE		% PASSING	SPEC.
US	mm		
1 1/2"	37.5	100	
1"	25	100	
3/4"	19	100	
#4	4.75	100	
#8	2.36	99	
#10	2	99	
#40	0.0425	99	
#200	0.0075	86	



PLASTICITY INDEX:

SOIL CLASSIFICATION

LIQUID LIMIT: 37
PLASTIC LIMIT: 17
PLASTIC INDEX: 20

UNIFIED
AASHTO

CL
A-6

UNCONFINED COMPRESSION C_u

$C_u = 3000$ PSF

TESTED BY **Steve GARRETT**
 DATE: **2/28/2006**

Zoning/Permitting

Copy of Restrictive Covenants: See attachment Z-1 for detail.

Current Classification and Proposed Zoning (if different) to Conform with Intended Use: Industrial
(A 300' x 1120' directly South of U.S. Hwy 63 and the West 200' has been retained as commercial zoning. This can be changed if needed.)

Copy of Zoning Ordinance: See attachment Z-2 for detail.

Explanation of Process to Change Zoning: Apply for variance with zoning board providing a brief explanation by 10th of each month. All property owners within 200 ft. of affected property must be notified via certified mail and proof submitted to Department of Public Works. A public notice must be published once at least seven days prior to public hearing. The Zoning Commission meets on the first Monday of each month if there are agenda items. Fees are \$75 Rezone Request, \$25 Variance Fee. The Department of Public Works suggests allowing 60 days for the entire process.



EL DORADO INDUSTRIAL DISTRICT COVENANTS

The following covenants shall be agreed to and in force for tenants in the El Dorado Industrial District. They are established for the purpose of maintaining property values, creating a pleasant working environment, promoting fire and traffic safety, prevent overcrowding of land and maintain appropriate use of land.

Land Use

Use of land in the District is limited to desirable manufacturing, warehousing and distribution facilities and for other approved purposes complimentary to these uses.

Nuisances

Objectionable facilities whose residence in the District would raise the insurance rates of other District tenants and facilities emitting noxious smoke, dust, noises, odor or vibration are prohibited from tenancy.

Building Design, Construction and Materials

To insure quality of design, construction and materials, buildings in the District shall be built of masonry, prefabricated steel, tilt up concrete or other similar materials. In the case of steel buildings, the front of such buildings shall include at least a masonry facade which extends upward a minimum of six feet from ground level.

Ingress/Egress

All tenants shall submit for approval by EIDC, a plot plan showing an ingress and egress proposal for their facility. This is done to assure traffic safety and flow in the areas. All ingress and egress points shall be hard surface, shall present no traffic safety hazards and shall not impede drainage.

Area Regulations

A. Size of Yards

1. Front Yard: There shall be a front yard having a minimum depth of 25 feet
2. Side Yards: No side yard is required except that a side yard of not less than 25 feet in width should be provided on the side of the lot adjoining a street. A 25 foot building set-back line is required from the property line.
3. Rear Yard: No rear yard is required except that a rear yard of not less than 50 feet in depth should be provided upon that portion of the lot abutting or across a rear street. A 25 foot minimum building set-back line is required from the property line.



B. Off Street Parking

For manufacturing and industrial facilities one parking space for each two employees on the maximum working shift plus space to accommodate all trucks and other vehicles used in connection therewith, but not less than one parking space for each six hundred square feet of floor area. All parking spaces shall be hard surface. With the exception of visitor parking, all parking for employees, etc., shall be located as much as possible as to avoid view from the street(s).

Off Street Loading Space

Every building or part thereof erected or occupied for manufacturing, storage, warehousing or any other similar use involving the receipt or distribution by vehicles of materials or merchandise, shall provide and maintain on the same premises loading space in accordance with the following:

1. One loading space for each ten thousand square foot or fraction thereof, of floor area in the building. Loading space shall be hard surface.

6. Grounds Maintenance

It shall be the responsibility of the tenant to maintain order, cleanliness, control and good appearance of all grasses, shrubbery, and similar materials on his/her property and adjacent streets of right of way.

7. Outside Storage

Tenants utilizing outside storage are required to screen storage areas completely from view.

8. Billboards and Signs

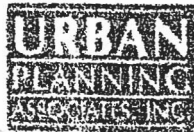
Billboards and signs are restricted from the District. Tenants are encouraged to exhibit company name trademarks and emblems as an integral part of the building and landscape design as approved by the EIDC.

12-6-01

City of El Dorado, Arkansas

Zoning Code

Prepared with Assistance from:



Planning . Zoning . Management
1510 South Broadway
Little Rock, Arkansas
501- 372 - 3232

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Loading and Unloading

Loading and unloading facilities shall be provided so as to prevent obstruction of any public way.

Section 3.11 Heavy Industrial

A. General Description

This industrial zone is intended to provide for heavy industrial uses and other uses not **otherwise** provided for in ~~the~~ zones established by this code. The intensity of uses permitted in this zone makes it most desirable that they be separated from, **residential** and commercial uses.

B. Uses Pennitted

Property and buildings in an I-I Heavy industrial Zone shall be used only for the following purposes:

1. The manufacturing, compounding, processing, packaging, or assembling of such products as prohibited in the retail **commercial** use zone and Light Industrial District when it is found by the Enforcement Officer that ~~the~~ specific location and the safeguards provided will so reduce the noise, **dust**, odor, or vibration so as not to be **detrimental** or dangerous to the **health**, safety, or general welfare of persons lawfully **occupying** adjacent properties or to the citizens of EI Dorado.
2. Storage of bulk materials as is prohibited in the **retail** commercial use zone, or light industrial zones, when it is found by the Enforcement Officer that the specific location and **safeguards** provided will so reduce the danger of **fire** or explosion so as not to be dangerous to the **health**, safety, or general welfare of persons lawfully **occupying** adjacent properties or of citizens of the City of EI Dorado.
3. Commercial truck **docks** or **freight** line **facilities** to **include facilities** suitable for receiving, storing, and delivering freight; for storing, repairing, **maintaining**, and **servicing** of vehicles and other equipment; the below-ground storage and handling of gasoline, **diesel**, other motor fuels and lubricants; and, other facilities ancillary and necessary to the business of commercial **truck** docks or freight lines.

C. Residential Use Prolnbited

No structure may be constructed or altered for residential use within this zone.

D. Area Regulations

1. Total structures may not cover more than 33 1/3% of the total lot area.

2. All structure shall be built at least 25 feet from all property lines.

E. Height Regulations

When a structure is designed to exceed 35 feet in height, the Director of Public Works may approve the height requirement only if it is **demonstrated** that the equipment and the structure to house the operation justify such a height. If it is determined that the height of a proposed structure may adversely affect adjoining property, the Director of Public Works may refer the height request **to the** Board of Adjustment for consideration.

F. Off-street Parking

See Chapter Four.

G. On-lot Loading and Unloading Facilities

Each **structure or** use shall provide on-lot loading and unloading facilities which will allow such activities to be carried on without blocking a **street**, alley, or public way.

Section 3.12 1-2 Light Industrial

A. General Description

This zone is **intended** for manufacturing and assembly plants and warehouses **that** are conducted in such a manner that noise, odor, dust, and **glare** of each **operation** is **completely** confined within an exposed building and/or the **commercial** operation of **truck** docks or **freight** Lines as permitted in 1-1 Heavy Industrial Zones.

B. Uses Pennitted on Review

All Uses in this zone must be reviewed and approved by the Board of Zoning Adjustment, and must **conform** to the descriptions below.

1. The manufacturing, compounding, processing, **packaging**, or assembly of such products as prohibited in **the** C-1 and C-3 zone when found not to be detrimental to uses of adjacent areas or other uses **within** the 1-2 zone, and which noise, **dust**, odor, vibration, or congestion is entirely contained within buildings.

2. Storage of bulk material as is prohibited in the C-1 and C-3 zone, when the Board of Zoning Adjustment detennines that the specific location and safeguards provided will also reduce the **danger** offire or explosion so as not to be hazardous to the health, safety, or general welfare of the persons lawfully occupying adjacent properties or the citizens of the City of EI Dorado.

3. **Commercial** uses.

C. Area Regulations

1. Total structures may not cover more than 60% of the total lot area.
2. No building shall be **altered** and no new building constructed on any lot having a width of less than 50 feet at the front building line.
3. No building shall be altered and no new building shall be constructed on any lot **having** less than 5,500 sq. ft. of area.
4. **Buildings shall** provide a front yard of not less than 30 **feet**, a rear yard of not less than **25** feet, and two **side** yards, each not less **than** 15 feet

D. Height Regulations

Buildings may be **erected** to a height of 35 feet, provided, however, that where it can be demonstrated that equipment and structures to house the operation will require a greater height than the height limitation, the limitation **may be** waived upon application to **the** Board of Zoning Adjustment. It is provided that elevator shafts, air conditioning units, **cooling** towers, water tanks, and other appurtenances necessary and accessory to the permitted use may exceed the height limit up to 60 feet total **height**, provided that for every 5 feet of increment above the **permitted** height of 35 **feet**, there shall be one foot additional required front, side, and rear **yard**; and **further** provided that no illuminated sign, name plate, display, or advertising device of any kind, shall be **inscribed** or attached to the portion of any **structure** exceeding the height limitation.

E. Off-street Parking

See Chapter Four.

F. Off-street Loading Requirements

Off-street loading space **shall** be provided in the following ratio:

1. For structures **containing** less than 25,000 sq. ft. of gross floor **area**, one **space** for each 12,500 sq. ft. of gross floor area or increment thereof. Each parking **space** shall have a net area of not less than 420 sq. ft.
2. For structures containing 25,000 or more square feet of gross floor area, the number of parking spaces are specified in the following table. **Each** such parking **space** shall be at least 10 feet wide, 35 feet long, and 15 feet high.

<u>3. Square Feet of Gross Floor Area</u>	<u>Required Number of Parking Spaces</u>
25,000 up to & including 40,000	1
40,001 up to & including 100,000	2
100,001 up to & including 160,000	3
160,001 up to & including 240,000	4
240,001 up to & including 320,000	5
320,001 up to & including 400,000	6
For each additional 90,000 over 400,000	1 additional

In addition, there shall be area or means adequate for ingress and egress which shall be so arranged as to pennit maneuvering of a truck to reach a loading space by a single backing movement. utilizing property on the lot only.

G. Landscaped Area Requirements

Each lot shall provide and maintain a landscaped area in the front and side yard setback area. Such landscaped areas must cover at least 35% of the total front and side yards, and shall be designed to prevent automobiles from crossing or driving onto them. A landscaped strip at least 10 feet wide, exclusive of walks and driveways, shall be provided on each street property line. The area shall be suitably treated with ground cover, trees, and shrubs to present an attractive appearance to the industrial zone.

Section 3.13 A-I Agricultural- Undeveloped

A. General Description

This zone is intended to provide a category suited to the land situated on the fringe of the urban area that is used for agricultural purposes, but will be undergoing urbanization in the near future. Tracts in this zone will be in close proximity to residential and commercial uses, therefore, agricultural activities conducted in the zone should not be detrimental to urban land uses. The types of uses, required area, and intensity of use pennitted in this zone are designed to encourage and protect agricultural uses and to provide an interim use until development patterns are more well established.

B. Uses Permitted

Property and buildings in the A-I Suburban Agricultural Zone shall be used only for the following purposes.

1. All uses pennitted in the R-1 Residential Zone.
2. Agricultural uses and single-family dwellings connected thereto on tracts of land in excess of ten acres.
3. Country club or golf course.

Utilities

Electric Utility:

Name of Utility: Entergy Arkansas
Contact Person(s): Danny Games or Russell Harris
Address: 425 West Capitol, 27th Floor
City, State, Zip: Little Rock, AR 72201
Phone: 501-377-4468 or 501-377-4089
Fax: 501-377-4448
Service and Proximity to Site: 13,800 Volt, three phase distribution line along the northern and eastern boundaries. This line is fed from the El Dorado East substation, immediately adjacent to the site.

Natural Gas Utility:

Name of Utility: CenterPoint

Contact Person(s): Chauncey Taylor
Address: P.O. Box 751
City, State, Zip: Little Rock, AR 72203
Phone: 501-377-4557
Fax: 501-377-4630
Service and Proximity to Site: 4" main with 100 p.s.i. along northern and eastern boundaries.

Water Utility:

Name of Utility: El Dorado Water Utilities
Contact Person(s): Larry Waldrop
Address: P.O. Box 1587
City, State, Zip: El Dorado, AR 71731
Phone: 870-862-6451
Fax: 870-863-9201
Service and Proximity to Site: 12" water main with 55 p.s.i. on northern and eastern boundaries



Utilities

Sewer:

Name of Utility: El Dorado Water Utilities
Contact Person(s): Larry Waldrop
Address: P.O. Box 1587
City, State, Zip: El Dorado, AR 71731
Phone: 870-862-6451
Fax: 870-863-9201

Service and Proximity to Site: There is an 8" sewer main that crosses the property east to west, and a 10" sewer main that crosses the property north to south.

Telecommunications:

Name of Utility: AT&T
Contact Person(s): Kathleen Moore
Address: P.O. Box 6505
City, State, Zip: Hot Springs, AR 71902
Phone: 501 321-3140
Fax: 501 321-3397

Service and Proximity to Site: The Industrial Park has FiberPark capability. A redundant fiber optic cable route runs from our downtown central office switching facility to the Industrial Park, and a "remote terminal" is located less than one-half mile from the property designated for industrial expansion. This development assures any existing or new industry of access to high-speed voice, data, and video services, with virtual guarantee of absence of down-time due to the presence of the redundant route.



Taxes

Local Sales Tax Rates:

Local- 2.25% State - 6% Total- 8.25%

Property Tax Rates (Real, Personal) and Methods of Assessment:

Total: 40.9 mills (on real and personal property)

Effective tax rate:

\$10,000,000 (value) x .20% (assessment) = \$2,000,000

\$2,000,000 x 0.0409 (millage) = \$81,800 (annual property taxes).

State Taxation Summary:

See attachment T-1 for detail.



A major indicator of a state's business climate is its tax structure. Arkansas maintains a fair and **pro-business** tax system.

Arkansas Taxes

Corporate Income	1.0 - 6.5%
Personal Income	1.0 - 7.0%
Sales and Use	6.0%
Corporate Franchise	0.27%
Unemployment Insurance	
For new businesses	3.3%
For existing Arkansas businesses ...	2.0%

Taxes Levied by the State

Corporate Income Tax

Domestic corporations and all foreign corporations doing business in Arkansas are subject to tax on net income at the following rates:

First	\$3,000	1%
Next	\$3,000	2%
Next	\$5,000	3%
Next	\$14,000	5%
Next	\$75,000	6%
Over	\$100,000	6.5%

The portion of income that exceeds each category is taxed at the next higher rate. For example, if a business has corporate net income of \$125,000, the first \$3,000 is taxed at 1 percent, the next \$3,000 is taxed at 2 percent, and so on. Thus, only the \$25,000 in excess of \$100,000 is taxed at the maximum rate of 6.5 percent.

If business income is derived from activity inside and outside the state of Arkansas, it is

apportioned for taxation according to the percentage of property and payrolls utilized in the state and sales attributable to Arkansas pursuant to the multi-state compact.

A corporation doing business in Arkansas and sustaining a net operating loss may carry forward the loss to the next succeeding taxable year and annually thereafter for a total period of five years succeeding the year of such loss and deduct it from Arkansas taxable income. Operating steel mills may carry forward the loss for ten years.

Corporations that are members of an affiliated group that file a federal consolidated corporate income tax return may elect to file an Arkansas consolidated corporate income tax return. However, only those corporations in the federal affiliated group that have gross taxable income from sources within Arkansas are eligible.

Arkansas has adopted the provisions of Subchapter S of the Federal Internal Revenue Code of 1986 (Title 26, U.s.c., Sections 1361 through 1379).

Subject to specific conditions, income tax credits are offered through certain incentives, which are described in the "Incentives" section of this book.

Definitions

- **Domestic** - When applied to any corporation or association, including partnership, means created or organized in the state of Arkansas
- **Foreign** - When applied to any corporation or association, including partnership, means created or organized outside the state of Arkansas
- **Net Income** - Income reported on the federal return, with certain additions and deductions prescribed by Arkansas law, such as adjustments for state income tax deductions, adjustments for capital gains and losses, and deductions for energy devices purchased for use by the corporation

The following example shows the method of apportioning business income to Arkansas and the calculation of tax due the state for a hypothetical firm with business income of \$1,250,000.

1. Net business income = \$1,250,000
2. Apportionment method based on the double-weighted, three-factor formula

	U.S.	Ark.	Ark. %
Plant, property, & equipment (beginning of year)	\$ 3,100,000	\$ 750,000	
Plant, property, & equipment (end of year)	+ \$ 3,300,000	+ \$ 850,000	
TOTAL	\$ 6,400,000	\$1,600,000	
Average (+2)	\$ 3,200,000	\$ 800,000	25%
Payroll	\$ 900,000	\$ 180,000	20%
Sales & receipts	\$25,000,000	\$3,750,000	15% x2 30%
Sum of percentages			75%
Average (+4)			18.75%

3. Income subject to tax in Arkansas is the total income multiplied by the average of the sum of percentages in Arkansas: (\$1,250,000 x 18.75% = \$234,375).
4. Arkansas corporate income tax computations based on \$234,375 and Arkansas tax rates:

<u>Income Amount</u>	<u>Amount of Tax</u>
\$234,375	\$14,174

Personal Income Tax

Resident and nonresident individuals, estates, and trusts deriving income from within the state are subject to a tax on their net income at the following rates:

Net Taxable Income	Rate	Net Taxable Income	Rate
First \$2,999	1.0%	Next \$ 6,000	4.5%
Next \$3,000	2.5%	Next \$10,000	6.0%
Next \$3,000	3.5%	\$25,000 & over	7.0%

To arrive at net taxable income, the taxpayer may elect to either itemize deductions or to use the standard deduction of \$2,000 per taxpayer. (Married couples may deduct \$2,000 per spouse.) Federal income tax is not deductible from income subject to Arkansas' personal income tax.

A credit is allowed resident individuals for the amount of income tax paid to any other state not to exceed what the tax would be on out-of-state income if added to the Arkansas income and calculated at Arkansas income tax rates. The following personal tax credits are allowed:

Single individuals	\$20
Blind or deaf, additional	\$20
Blind and deaf, additional	\$40
Head of Household	\$40
Dependents with gross income of less than \$3,000	\$20
Fiduciaries	\$20
65 or older head of household	\$40
Spouse 65 or older, additional	\$20
Credit for "developmentally disabled" dependent in home	\$500

Sales and Use Taxes

The Arkansas sales tax is 6.0 percent of the gross receipts from the sales of tangible personal property and certain selected services. The tax is paid by the consumer at the point of final sale and is computed on the total consideration received without any deduction for expenses. "Sale" includes the lease or rental of tangible personal property.

Taxable services include sales of gas, water, electricity, telephone and telegraph service, and repair services.

The Arkansas compensating use tax of 6.0 percent is levied on tangible personal property purchased from outside the state of Arkansas for use, storage, or consumption within the state of Arkansas.

Exemptions from Sales and Use Taxes

- For office sector businesses, all 1-800 calls
- Property that becomes a recognizable, integral part of property manufactured, compounded, processed, or assembled for resale
- Machinery and equipment used directly in manufacturing that are purchased for a new manufacturing facility or to replace existing machinery and equipment. Machinery and equipment required by Arkansas law to be purchased for air or water pollution control are also exempt.
- Catalysts, chemicals, reagents, and solutions that are consumed or used in producing, manufacturing, fabricating, processing, or finishing articles of commerce at manufacturing or processing plants or facilities; and/or to prevent or reduce air, water, and other contamination.

The term "used directly" includes molds and dies that determine the physical characteristics of the finished product or its

packaging materials; testing equipment to measure the quality of the finished product; computers and related peripheral equipment that directly control or measure the manufacturing process; machinery and equipment that produce steam, electricity, or chemical catalysts; and solutions that are essential to the manufacturing process but are consumed during the course of the manufacturing process and do not become necessary and integral parts of the finished product.

In addition to those operations commonly understood within their ordinary meaning, the term "manufacturing" includes mining; quarrying; refining; the extracting of oil and gas; cotton ginning; the drying of rice; soybeans, and other grains; the manufacturing of feed; the processing of poultry; the processing of eggs and livestock; the hatching of poultry; printing of all kinds; the processing of metal into grades and bales for further processing; and the rebuilding or re-manufacturing of used parts and retreading of tires for automobiles, trucks, and other mobile equipment powered by electrical or internal combustion engines or motors, provided that the rebuilt or remanufactured parts or retreaded tires are not sold directly to the consumer but are sold for resale.

Specific exemptions include the following:

- Sales of gas produced from biomass in a facility meeting federal eligibility requirements and sold to an entity for the purpose of generating steam, hot air or electricity to be sold to the gas producer.
- Electricity used in the production of aluminum metal by the electrolytic reduction process
- Barges, towboats, and vessels of at least 50-ton load displacement
- Feedstuffs used in livestock production, including poultry

- Agricultural chemicals used in the commercial production of agricultural products
- Sewer and sanitation charges
- Sales of any item of new or used farm equipment or machinery
- Sales of aircraft manufactured or substantially completed in Arkansas and sold to a purchaser outside the state
- Chemicals, nutrients, and other ingredients used in the commercial production of yeast
- Natural gas used as fuel in the process of manufacturing glass
- Waste fuel used for manufacturing
- Forms which are consumed or destroyed during the manufacture of the item for which the form was built
- Repair or maintenance services performed on railroad cars, parts, or equipment brought into the state only to be repaired, refurbished, modified, or converted
- Sale of newspapers and publications; sale of advertising space in newspapers and publications; and billboard advertising services
- Steel mills locating in the state between January 1, 2001 - December 31, 2006 and expending more than \$200 million are exempt from sales tax on natural gas and electricity used in the steel-making process.

Subject to specific conditions, sales and use tax credits are offered through certain incentives, which are described in the "Incentives" section of this book.

Unemployment Insurance Tax

Every business in Arkansas pays an unemployment insurance tax. A business with no previous employment record in Arkansas is taxed at 3.7 percent on the first

\$10,000 of each employee's earnings until an employment record is established, usually within three to five years. Contribution rates range between 0.9 percent and 10.8 percent.

Each firm's employment record is determined primarily by its taxable payroll and history of employee involuntary termination. The tax is determined by past experience and the amount of the reserve-ratio. The reserve-ratio is the excess of contributions paid over benefits charged as related to payroll. The higher the reserve-ratio, the lower the tax rate.

Corporate Franchise Tax

The Arkansas Franchise Tax is an annual tax imposed on Arkansas corporations for the grant of charter privileges and on non-Arkansas corporations for the privilege of doing business. The due date for the tax is June 1 in the calendar year following the year of incorporation or qualification and each June 1 thereafter.

For a corporation incorporated under the laws of the state of Arkansas, the franchise tax is calculated by multiplying the number of outstanding capital shares by the par value (if no par stock, \$25 is used) of those shares, then multiplying by 0.0027.

For a corporation incorporated outside of Arkansas but authorized to do business in the state, the number of issued and outstanding capital shares is multiplied by the par value to obtain the total value. This value is multiplied by the percentage of assets applicable to Arkansas (Arkansas assets divided by total assets) to obtain the Arkansas capital stock. The resulting figure is multiplied by 0.0027 to obtain the franchise tax.

Number of issued and outstanding capital shares	X	Par value; \$25 if no par value	=	Total value of issued and outstanding capital stock
Total value of issued and outstanding capital stock	X	Percentage of assets applicable to Arkansas	=	Arkansas capital stock
Arkansas capital stock	X	0.0027	=	Franchise tax due

Businesses locating in Arkansas do not have to disclose the total assets of their parent corporations. If a business is a U.S.-based corporation and is simply applying for authorization to do business in Arkansas, it need only supply a balance sheet of that U.S. corporation.

Corporations without authorized capital stock shall pay an annual tax of \$100 regardless of valuation. No corporation shall pay a tax of less than \$50 or more than \$1,075,000.

Capital Gains Tax Reduction

The Capital Gains Tax Reduction afforded in the 1999 legislative session allows for an exemption of 30 percent of capital gains after January 1, 1999, if the taxpayer has a capital gains tax liability. For taxpayers other than corporations, gross income shall not include 50 percent of any gain from the sale or exchange of qualified small business stock held for more than five years.

Profits from Arkansas venture capital investments are also exempt from the capital gains tax, provided that the investment was made in a business in Arkansas that is a

qualified technology-based or biotechnology enterprise or a client of the Genesis Technology Incubator. Investments in companies registered on a National Securities Exchange are not eligible.

Property Tax

The State of Arkansas does not have a property tax; however, Arkansas cities and counties do collect a property tax, which is the principal source of revenue for funding local public schools.

The tax is calculated based on 20 percent of the fair market value of real and personal property and the average annual value of merchants' stocks and/or manufacturers' inventories based on millage rates in individual school districts. Business firms and individuals are subject to annual property tax on all real and personal property.

Payment in Lieu of Property Taxes

Real and personal property financed by revenue bonds and general obligation bonds may be exempt from property taxes during the lease-amortization period in which a local government retains title to the property. Payments by businesses to local governments in lieu of property taxes are generally encouraged and negotiated between the parties involved.

The negotiated payment in lieu of property taxes shall not be less than 35 percent of the property taxes that would have been paid if the property were on the tax rolls.

The State of Arkansas operates the way businesses do, proactively anticipating opportunities and quickly responding to challenges in innovative ways. This approach, combined with our incentive programs, makes Arkansas a profitable choice for locating or expanding a business.

Arkansas' performance-based incentives are nationally competitive and easy to use. The Arkansas Department of Economic Development (ADED) will focus on your business's specific needs, conduct a cost-benefit analysis and design a tailored incentive package.

Arkansas' incentives, which were updated in 2003, are based on payroll instead of number of jobs and are determined according to location. Counties are divided into four tiers, based on poverty rate, unemployment, per capita income and population growth; incentives are more lucrative in ~~less~~-developed counties. Tiers are assigned annually on July 1, based on the previous year's statistics.

The new incentives may be combined to allow for more flexibility.

There are special incentives for start-up businesses in six targeted sectors. See Page 7 for more information.

Super Projects

In November 2004, Arkansas voters overwhelmingly approved an amendment to the state constitution to help attract super projects. The state can now issue general obligation bonds for projects that create 500 jobs and \$500 million in investment. Bonds are limited to 5 percent of state general revenues during the most recent year - currently approximately \$180 million in bonds.

The governor and legislature will decide to issue bonds, based on an economic impact analysis provided by ADED and the Arkansas Development Finance Authority.

Advantage Arkansas

Income Tax Credit

Advantage Arkansas provides a credit on state income tax equal to between 1 percent and 4 percent of new payroll for five years, depending on the tier of the county in which the business locates.

To qualify for Advantage Arkansas, the business's operations must fit one of the following descriptions continuously and throughout the project term:

- Manufacturers in NAICS codes **31-33** and businesses primarily engaged in commercial physical or biological research; or
- Eligible computer-related businesses with no retail public sales that derive at least 75 percent of their revenue from **out-of-state** sales; or
- Businesses primarily engaged in motion picture production with no retail public sales that derive at least 75 percent of their revenue from **out-of-state** sales; or
- Distribution centers, including **e-commerce** distributors, that derive at least 75 percent of their resources from **out-of-state** sales; office sector businesses; corporate or regional headquarters; or trucking/distribution terminals with no retail public sales; or
- Scientific and technical services businesses that derive at least 75 percent of their revenue from **out-of-state** sales.

For the business to qualify for the income tax credit, employees must be Arkansas taxpayers. The credit begins in the year in which the new employees are hired. Any unused portion of the credit may be applied against income tax for the succeeding nine years.

Tax Back

Sales and Use Tax Refund

Advantage Arkansas participants are also eligible for a refund of sales and use taxes for building materials and taxable equipment connected with the eligible project.

Applicants for Tax Back must obtain an endorsement resolution from the local governing authority, must meet the same qualification criteria as Advantage Arkansas and must be approved by the Arkansas Department of Economic Development.

- Eligible computer firms and businesses primarily engaged in motion picture production with no public retail sales that derive at least 75 percent of their revenue from **out-of-state** sales; or
- Distribution centers, including **e-commerce** distributors, that derive at least 75 percent of their resources from **out-of-state** sales, office sector businesses, or corporate or regional headquarters with no retail public sales; or
- Scientific and technical services businesses that derive at least 75 percent of their revenue from **out-of-state** sales.

InvestArk

Sales and Use Tax Credit

InvestArk is a sales and use tax credit available to businesses established in Arkansas for two years or longer that invest \$5 million or more in plant or equipment for new construction, expansion or modernization. The business must be approved for the program 30 days prior to beginning construction.

A credit against the business's state sales and use tax liability is authorized equal to $\frac{1}{2}$ percent above the state sales and use tax rate in effect at the time a financial incentive agreement is signed. The sales and use tax credit is a percentage of eligible project cost. All projects will be audited upon completion to confirm the tax credits.

The credit can be applied against the business's state sales and use tax liability. If the entire credit cannot be used in the year earned, the remainder may be carried forward for five years. Total project expenditures must be incurred within four years of the project plan approval.

Businesses eligible for this incentive include:

- Manufacturers in NAICS codes **31-33** and businesses primarily engaged in commercial physical and biological research; or

Customized Training Incentives

The Business and Industry Training Program of the Arkansas Department of Economic Development (ADED) provides pre-employment training for Arkansas workers to meet the skills needed in the state's new and expanding businesses. ADED's Customized Training Incentives Unit works with the department's Business Development Unit during the negotiation process. After a commitment to the state is made, a Customized Training Incentives Coordinator is assigned to develop the training plan with the business.

The Existing Workforce Training Program provides financial assistance to Arkansas' businesses and eligible consortia of businesses for upgrading the skills of the existing workforce. Skills upgrade training is defined as instruction conducted in a classroom environment at a work site, an educational institution or a neutral location, that provides an existing, full-time employee with the new skills necessary to enhance productivity, improve performance and/or retain employment.

Eligible businesses include:

- Manufacturers in the North American Industry Classification System (NAICS) codes 31-33
- Computer firms that derive at least 75 percent of their revenue from sales outside of Arkansas and have no retail sales to the general public
- Firms primarily engaged in commercial, physical and biological research as defined by NAICS code 541710.

EWTP reimbursements are calculated according to a set of scoring criteria. For companies that use a state-supported educational institution, the program pays the lesser of the following: 50 percent of the cost of training paid to the school
OR

- \$60 per instructional hour, times the number of instructional hours delivered by a full-time instructor or trainer; 50 percent or more eligible participants must complete each course.
- \$50 per instructional hour, times the number of instructional hours delivered by adjunct or part-time instructors or trainers; 50 percent or more eligible participants must complete each course.
- \$35 per instructional hour, times the number of instructional hours for safety-related training (regardless of instructor status).
- \$35 per instructional hour, times the number of instructional hours for all courses if fewer than 50 percent of eligible participants complete each course.
- For companies that use their own employees or company-paid consultants to deliver classroom training to their employees, the EWTP offers an Arkansas income tax credit that cannot exceed \$15 per instructional hour.

- For companies that use their own employees or company-paid consultants to deliver classroom training to their employees, EWTP offers an income tax credit that cannot exceed \$15 per instructional hour.

The maximum funding for any one company site cannot exceed \$50,000 per year

To be considered for financial assistance under EWTP, a company must submit an application prior to the beginning of training, provide assurance that the participants involved in the proposed training program possess the requisite literacy skills, and clearly tie the proposed training to specific business goals and performance objectives.

Tuition Reimbursement Tax Credit

Arkansas provides a 30 percent state income tax credit to eligible companies for reimbursements they make to employees for approved educational expenses. The employees must attend an accredited Arkansas post-secondary educational institution.

Recycling Equipment Tax Credit

Act 654 of 1993 allows Arkansas taxpayers to receive an income tax credit for the purchase of equipment used exclusively for reduction, reuse or recycling of solid waste material for commercial purposes, whether or not for profit, and the cost of installation of such equipment by outside contractors. Such equipment must be used in the collection, separation, processing, modification, conversion, treatment or manufacturing of products containing at least 50 percent recovered materials of which at least 10 percent is post-consumer waste.

The amount of the tax credit shall equal 30 percent of the cost of eligible* equipment and installation costs. Credits may be carried over a maximum of

three consecutive years following the taxable year in which the credits accrued.

Taxpayers receiving credit under this Act for the purchase of machinery and equipment shall not be entitled to any other state or local tax credit or deduction based on the purchase of the machinery or equipment, except normal depreciation.

*Eligibility is determined by the Arkansas Department of Environmental Quality.

Childcare Facility Tax Incentive

Arkansas offers a tax incentive for businesses that provide childcare for their employees.

A business may choose between two state income tax credit options: 1) a credit of 3.9 percent of the total annual payroll of the employees working in the childcare facility, or 2) a one-time \$5,000 state income tax credit for the first year. The income tax credit may be carried forward for two years or until used entirely, whichever occurs first.

In addition to either option, businesses may receive a refund on sales and use taxes on construction materials and furnishings purchased to equip an approved childcare facility.

To qualify for these incentives, the business must be approved to operate an early childcare program.*The business may choose to operate the facility or contract the operations.

*Eligibility is determined by the Arkansas Department of Human Services, Division of Child Care and Early Childhood Education.

Freeport Law

Arkansas' Freeport Law exempts from property tax those finished goods and raw materials in transit or awaiting shipment to out-of-state companies.

Motion Picture Incentive

Qualifying motion picture production businesses spending more than \$500,000 within six months, or \$1 million within 12 months, in conjunction with the filming or producing of one feature film, telefilm, music video, documentary, episodic television show or commercial advertisement may receive a refund of state sales and use taxes paid on qualified expenditures incurred in conjunction with the project.

Tourism Development

The Arkansas Tourism Development Act provides state sales and use tax credits and income tax credits to businesses initiating approved tourism attraction projects.

Sales tax credits shall be determined in accordance with the following criteria:

- Eligible minimum project costs must be \$1 million, except in high unemployment counties, where it is \$500,000.
- Sales tax credits are 15 percent for projects spending more than \$1 million and 25 percent, for the projects in high unemployment counties.
- The ability to take the sales tax credit is determined by the incremental sales tax liability incurred as a result of the project.
- Other review criteria requested by the Arkansas Department of Economic Development may be requested to determine whether the tourism attraction project meets the intent of the Act.

Additionally, eligible businesses may receive a 4 percent credit on state income tax equal to the average hourly wage of each new employee who works at least 30 hours a week.

100, with a \$3,000 cap per employee. The multiplier increases from 100 to 400 with a \$6,000 cap per employee in a "high-unemployment" county. Employees must be Arkansas taxpayers.

Both tax credits begin in the year in which the new employees are hired. Any unused portion of the credit may be applied against corporate income tax for the succeeding nine years.

Public Roads Improvement Credit

The Arkansas Public Roads Improvement Credit Act of 1999 provides an income tax credit to any individual, fiduciary or corporation subject to Arkansas state income tax that contributes to the Public Roads Incentive Fund of the Department of Economic Development. The contribution may be made to a general improvement fund or designated for a specific project that is approved by the director.

The credit cannot exceed 33 percent of the taxpayer's contribution. In anyone tax year, the credit cannot exceed 50 percent of the taxpayer's net Arkansas state income tax liability after all other credits and reductions have been calculated. Any amount over 50 percent can be carried forward up to three years.

Additional Benefits

When a business locates in Arkansas, it can take advantage of the following additional benefits:

- Favorable unemployment insurance and workers' compensation rates;
- A right-to-work state, as guaranteed by the Arkansas Constitution; and
- Favorable individual and corporate income tax rates.

Discretionary Incentives

Create Rebate Program - Negotiated by the Arkansas Department of Economic Development in highly competitive situations

Businesses hiring specified new, full-time, permanent employees within 24 months after completion of an approved expansion and/or new location project may be eligible for the Create Rebate Program.

Under terms negotiated by the Arkansas Department of Economic Development, this program provides businesses a financial rebate from 3.9 to 5 percent of the annual payroll of the new, full-time, permanent employees. The financial incentive is 3.9 percent in Tier 1 counties, 4.25 percent in Tier 2 counties, 4.5 percent in Tier 3 counties and 5 percent in Tier 4 counties.

In each tier of counties, a minimum payroll of new, full-time, permanent employees of \$2 million annually is required.

Incentives are available approximately 12 months after the business has fulfilled the minimum payroll requirements.

Eligible businesses include the following:

- Manufacturers in NAICS codes 31-33; or
- Eligible computer businesses with no retail public sales that derive at least 75 percent of their revenue from ~~out-of-state~~ sales; or
- Businesses primarily engaged in commercial physical and biological research; or
- Businesses primarily engaged in motion picture production with no retail public sales that derive at least 75 percent of their revenue from ~~out-of-state~~ sales; or
- Distribution centers, including e-commerce distributors, that derive at

least 75 percent of their resources from ~~out-of-state~~ sales and have no retail public sales; or

- Office sector businesses or national, corporate or regional headquarters with no retail public sales; or
- Scientific and technical services businesses that derive at least 75 percent of their revenue from ~~out-of-state~~ sales.

ArkPlus Negotiated by the Arkansas Department of Economic Development in highly competitive situations

The basic incentive provided by the ArkPlus program is a state income tax credit that provides tax credits of 10 percent of the total amount of the new investment. The amount of income tax credit taken during any tax year shall not exceed 50 percent of the annual Arkansas income tax liability resulting from the project.

To utilize the ArkPlus program, businesses must sign a financial agreement prior to construction outlining the terms of the incentives and including the following:

- Businesses must invest a minimum of \$2 million to \$5 million in a plant construction or expansion project, depending upon the tier of the county in which the business locates; and
- Businesses must have a payroll of at least \$1 million to \$2 million in new, full-time, permanent employees, depending upon the tier of the county in which the business locates, within 24 months of the date that the financial agreement is signed, and maintain the payroll requirements at the new

project location for the duration of the incentive period. Failure to do so could result in termination of the program and reimbursement of the incentives credited plus penalty and interest.

Eligible businesses include the following:

- Manufacturers in NAICS codes 31-33; or
- Eligible computer businesses with no retail public sales that derive at least 75 percent of their revenue from out-of-state sales; or
- Businesses primarily engaged in commercial physical and biological research; or
- Businesses primarily engaged in motion picture production with no retail public sales that derive at least 75 percent of their revenue from out-of-state sales; or
- Distribution centers, including e-commerce distributors, that derive at least 75 percent of their resources from out-of-state sales; or
- Office sector businesses or national, corporate or regional headquarters with no retail sales to the general public.
- Scientific and technical services businesses that derive at least 75 percent of their revenue from out-of-state sales.

Research and Development

Income tax credits for research and development were expanded during the 2003 session of the Arkansas General Assembly. The existing 33 percent income tax credit for taxpayers who pay for research performed at Arkansas universities remains. In addition, a 10 percent income tax credit, capped at \$10,000 per year, was approved for eligible businesses performing in-house research.

Targeted businesses may also earn transferable income tax credits equal to 33 percent of approved expenditures for in-house research.

Targeted Businesses

These discretionary incentives are for start-up companies in emerging sectors that are less than five years old, have an annual payroll between \$200,000 and \$1 million, and pay at least 150 percent to 180 percent of the county's current average hourly wage, depending upon the tier of the county in which the business locates.

Emerging technology sectors include:

- Advanced materials and manufacturing systems
- Agriculture, food and environmental sciences
- Biotechnology, bioengineering and life sciences
- Information technology
- Transportation logistics
- Bio-based products

Companies meeting these criteria are eligible for a transferable income tax credit equal to 10 percent of payroll for up to five years, a transferable income tax credit equal to 33 percent of eligible research and development costs, and sales and use tax refunds on building materials and necessary equipment

Non-Profit Incentive Act of 2005

The Non-Profit Incentive program is a discretionary incentive targeted toward non-profit organizations that have a new payroll of at least \$1 million. If offered, this program provides a payroll rebate equal to 4 percent of the payroll of new, full-time, permanent employees up to five years. In addition to the payroll rebate, this program also provides a sales and use tax refund for eligible projects that invest a minimum of \$500,000. The refund is eligible for taxes paid on construction materials, and machinery and equipment associated with the approved project.

Maps

Topography: See attachment M-1 for detail.

Utilities: See attachment M-2 for detail.

Surrounding Uses: See attachment M-3 for detail.

Road Infrastructure: See attachment M-4 for detail.

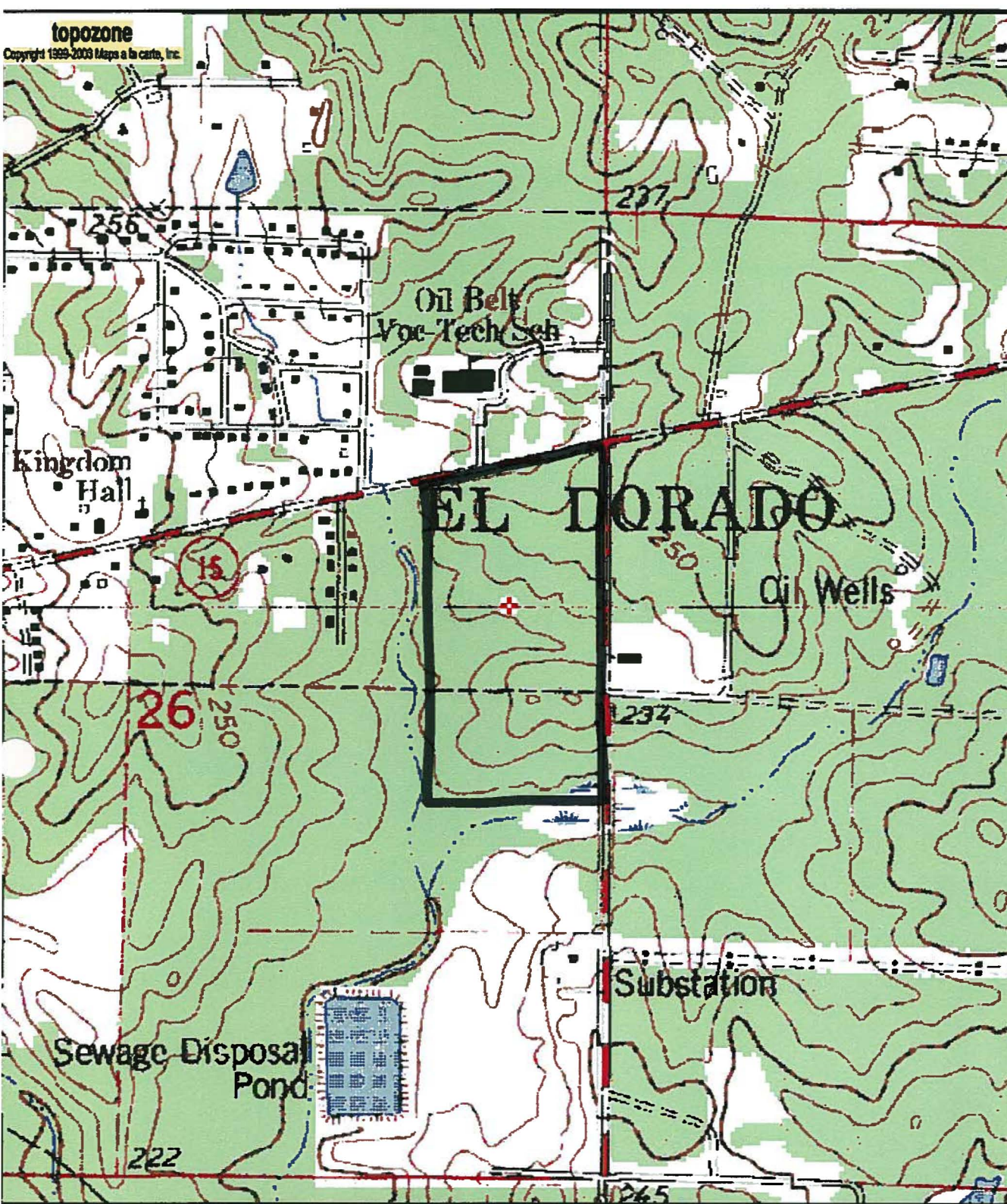
Easements: See attachment M-5 for detail.

**Floodplain
Delineation:** See attachment M-6 for detail.

USGS Quadrangle: See attachment M-7 for detail.

Zoning: See attachment M-8 for detail.





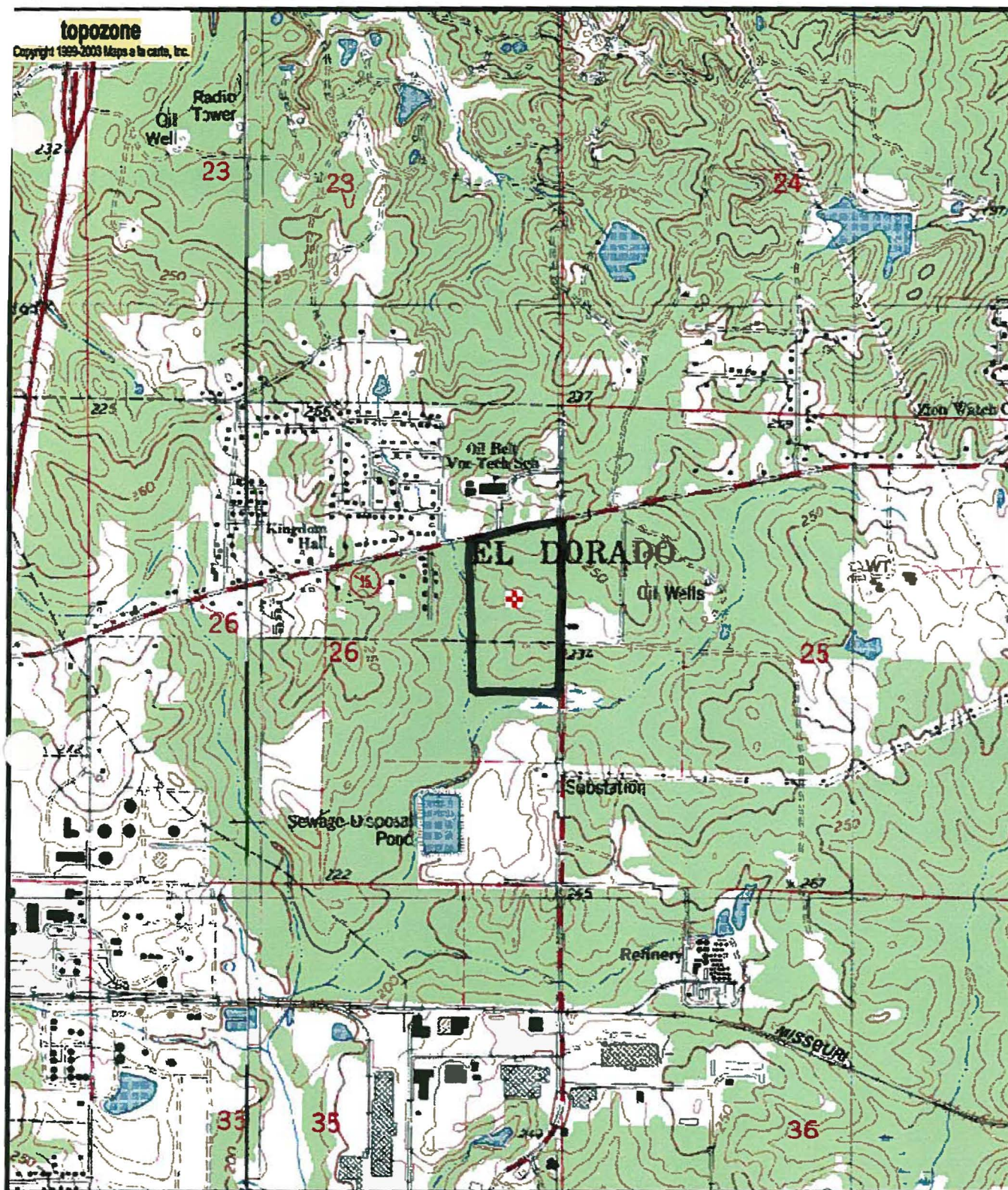
0 0.1 0.2 0.3 0.4 0.5 km
0 0.09 0.18 0.27 0.36 0.45 mi

Map center is UTM 15 535834E 3675204N (WGS84/NAD83)

El Dorado East quadrangle

Projection is UTM Zone 15 NAD83 Datum

M=2.068
G=0.211



0 0.3 0.6 0.9 1.2 1.5 km
0 0.2 0.4 0.6 0.8 1 mi

Map center is UTM 15 535834E 3675204N (WGS84/NAD83)
El Dorado East quadrangle
Projection is UTM Zone 15 NAD83 Datum

M=2.068
G=0.211

US Highway 63



Industria Road









3' Culvert

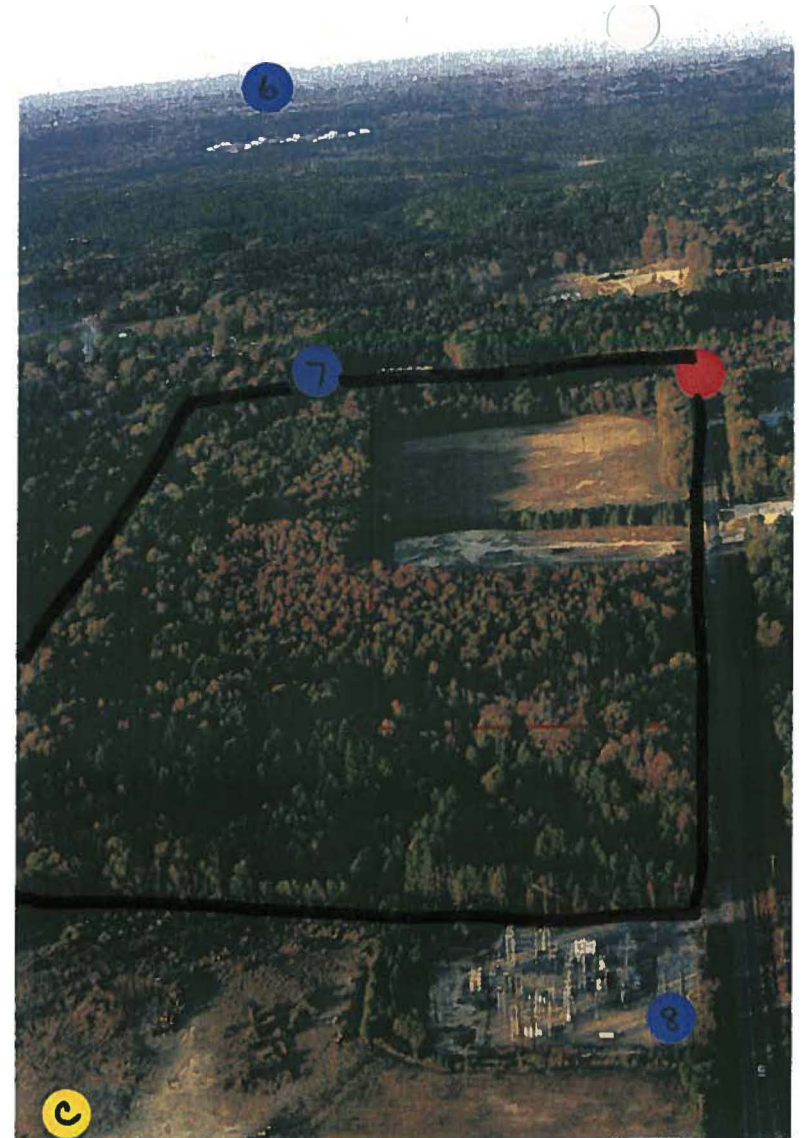
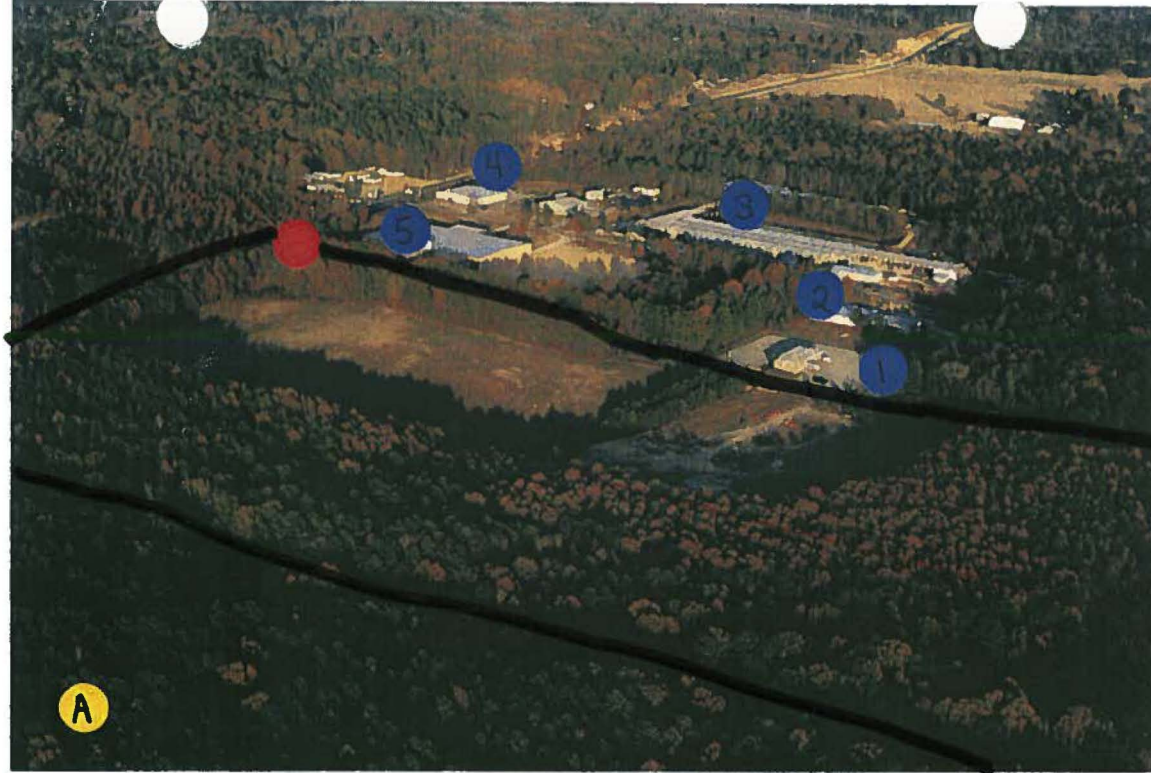
8' Sewer

990'

10' sewer

Existing Drainage Easement

-  Electric
-  12" Water
-  4' Gas
-  Telephone
-  Fiber Optic
-  Boundary
-  10 Acre Boundary
-  Power Pole



78.5 Acre Site (partial); 40 acres cleared

A: View from Southwest B: View from South C: View from South

- 1 RPS
- 2 Gordy Tool
- 3 Mid-States Pipe Fabricating
- 4 Liberty Supply
- 5 Pacific MDF
- 6 Teppco Oil Storage
- 7 South Arkansas Community College Technical Campus
- 8 Entergy Substation
- Red Dot Hwy 15/Industrial Rd. Intersection

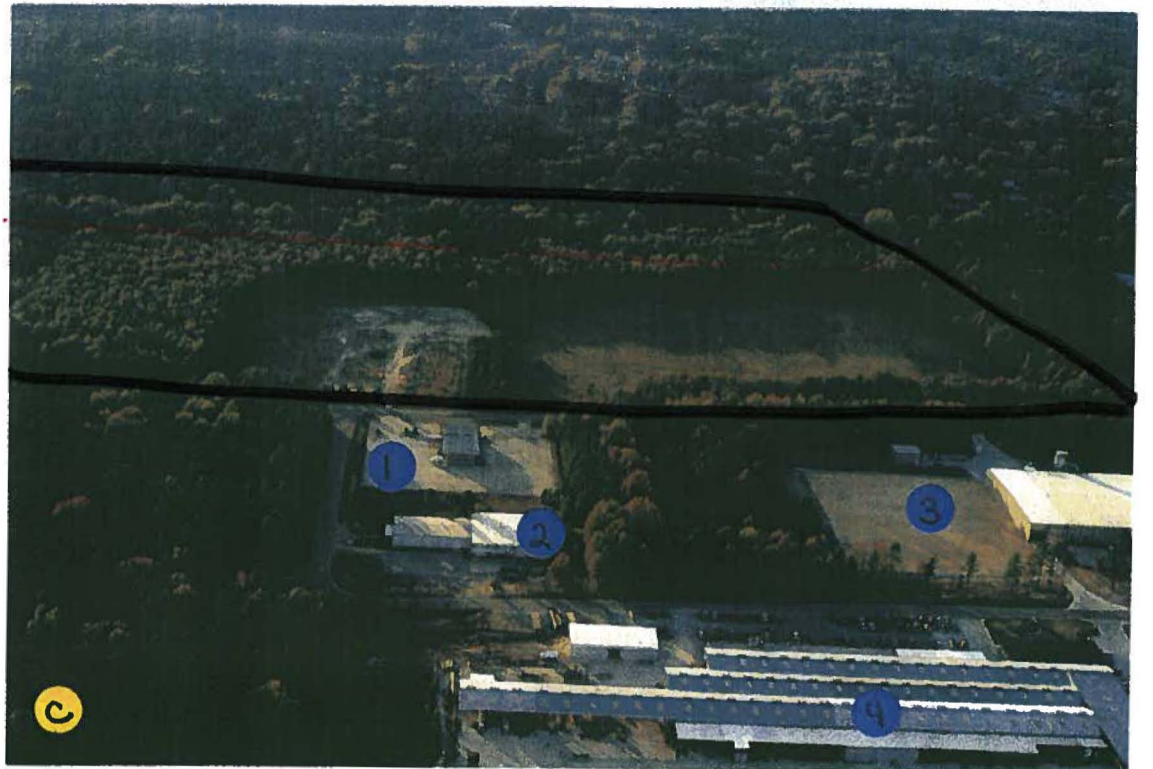
) **78.5 Acre Site (pantal):**
40 acres cleared

A. **View from North**

- Columbian Chemical
- Cooper Rubber
- Prescoltte Lighting
- City Yard Waste Composting

B. **View from South**

- C. **View from East**
- RPS Terminal
- Gordy Tool
- PacifiC MDF
- Mid-States





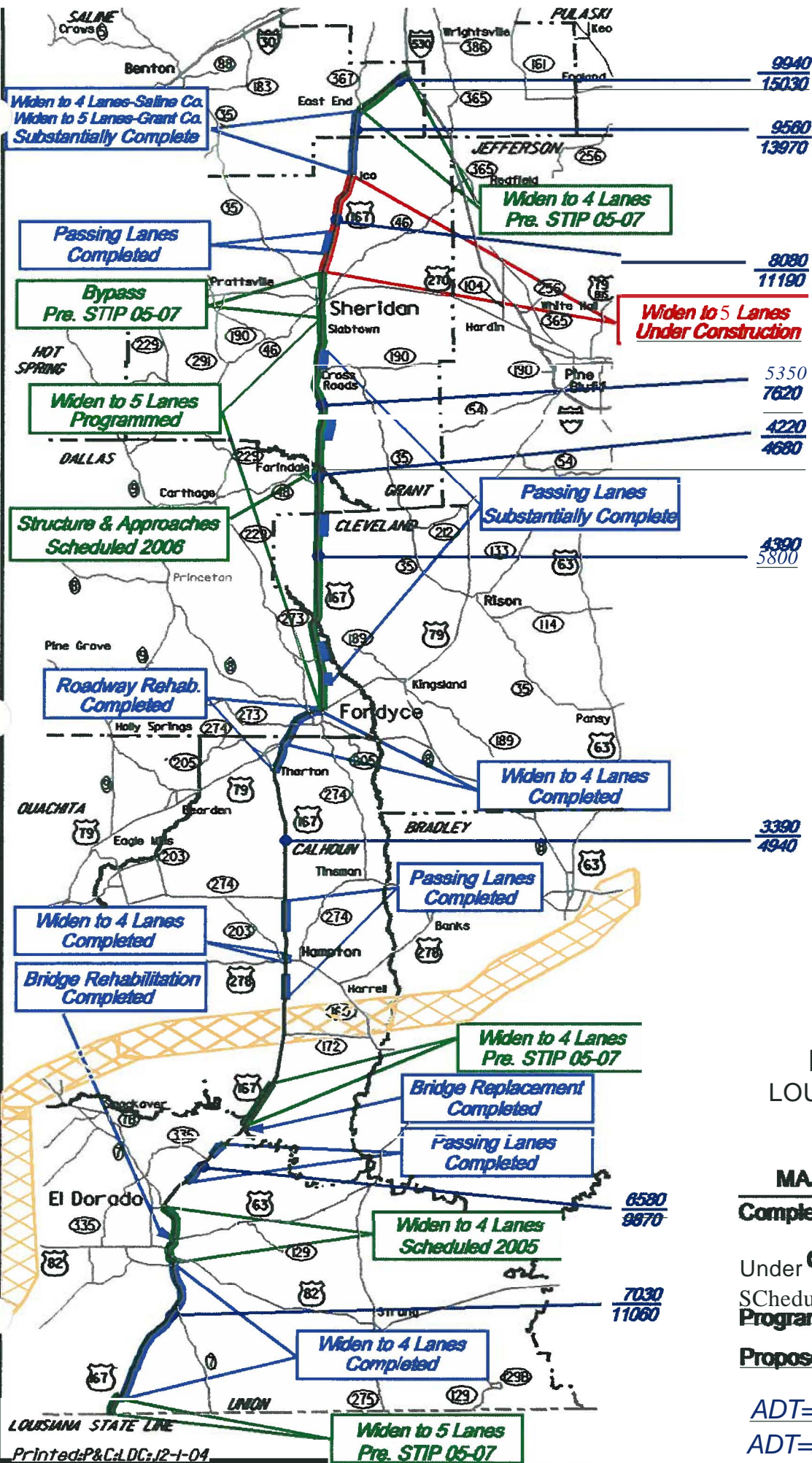
EL DORADO
Arkansas' Original Destination

El Dorado, Arkansas Transportation Network



- Major Cities
- Rivers
- Arkansas Rail System
- Interstates
- Highways
- South Arkansas Regional Airport

ARKANSAS
Arkansas' Original Destination



HIGHWAY 167 LOUISIANA UNE - I-530

STATUS OF MAJOR IMPROVEMENTS

Completed —————

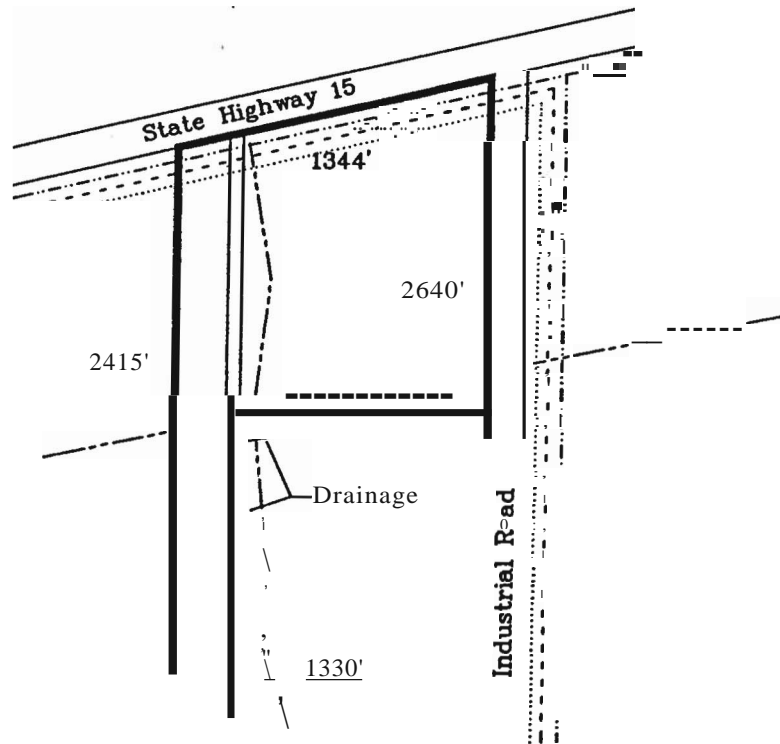
Under Construction - - - - -

Scheduled Programmed —————

Proposed 1-69 —————

ADT=2004

ADT=2024



not to scale
78.5 Acres

Note: This drawing was prepared by the Arkansas Economic Development Commission from information deemed reliable. Verification is recommended prior to use or purchase.

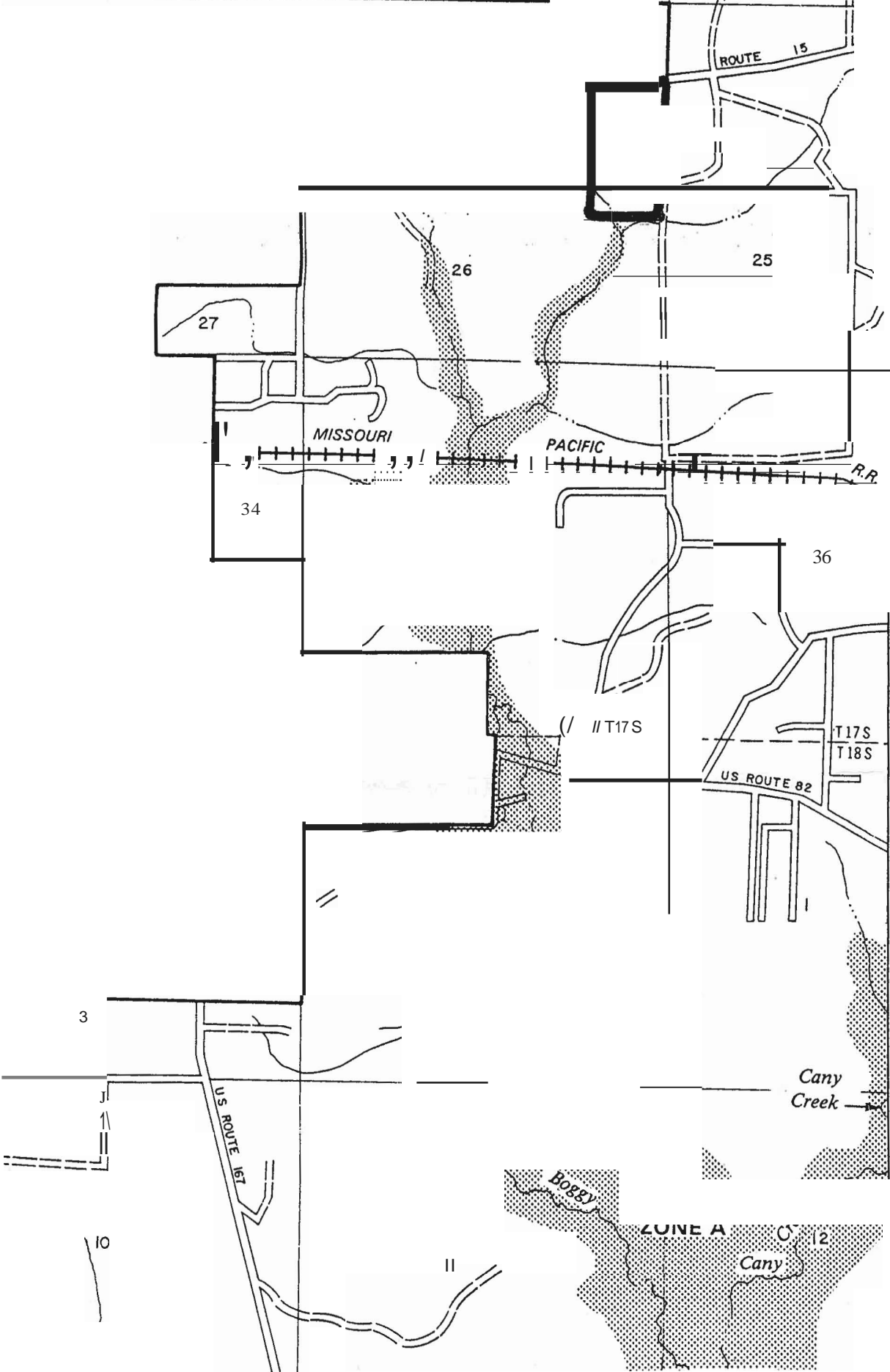
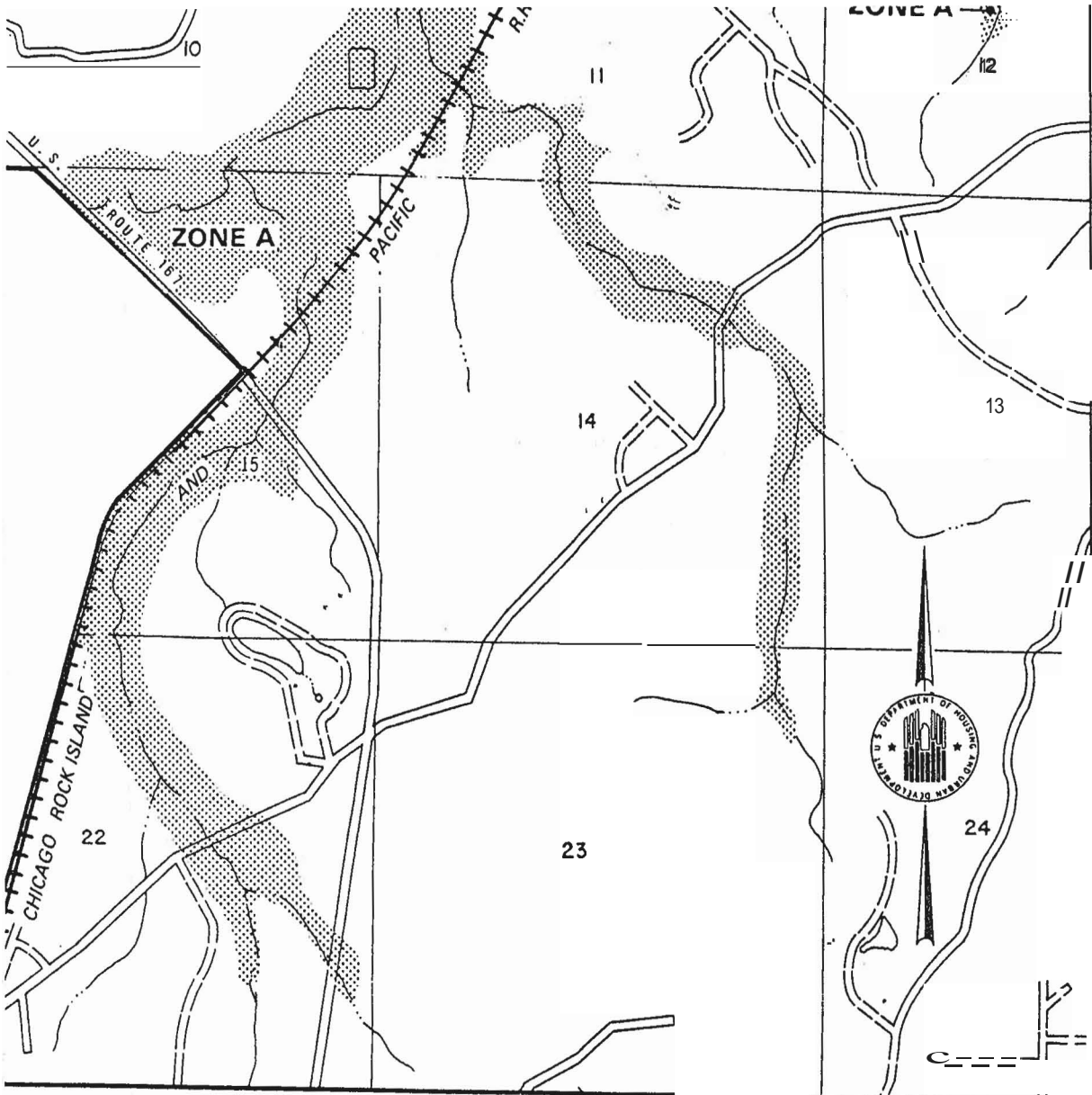
--- Site Boundary
--- C. Line
--- Electric Line

--- Water Line
--- Sewer Line
[Hatched Box] Sold Property

For further information contact:
Arkansas Economic Development Commission
One Capitol Mall
Little Rock, Arkansas 72201
[501]-682-7311

Industrial Site ELD0002

El Dorado Arkansas



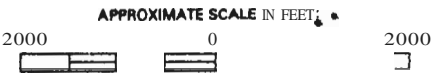
SPECIAL FLOOD HAZARD

AREA



Note: These maps may not include all Special Flood Hazard Areas in the community. After a more detailed study, the Special Flood Hazard Areas shown on these maps may be modified, and other areas added.

CONSULT NFIA SERVICING COMPANY OR LOCAL INSURANCE AGENT OR BROKER TO DETERMINE IF PROPERTIES IN THIS COMMUNITY ARE ELIGIBLE FOR FLOOD INSURANCE.



FLOOD HAZARD BOUNDARY MAP

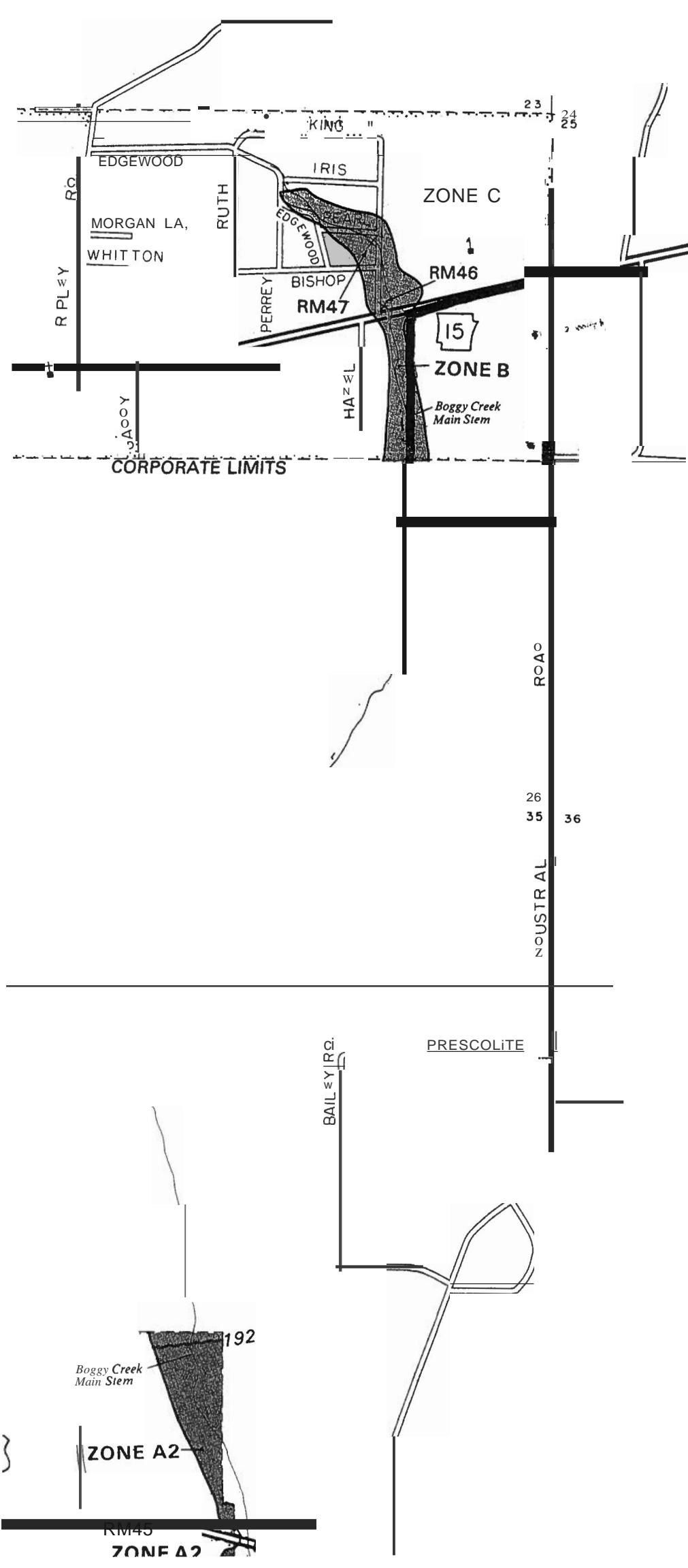
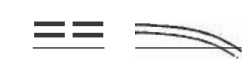
UNION COUNTY,
ARKANSAS'
UNINCORPORATED AREA
PAGE 6 OF 14
(SEE MAP INDEX FOR PAGES NOT PRINTED)

EFFECTIVE DATE:
DECEMBER 13, 1977

COMMUNITY-PANEL NO.
050205 0006 A



U.S. DEPARTMENT OF HOUSING
AND URBAN DEVELOPMENT
FEDERAL INSURANCE ADMINISTRATION



100-Year Flood **Boundary**—————→

Zone **Designations*** With
Date of Identification
e.g., 12/2/74

100-Year Flood **Boundary**----

500-Year Flood **Boundary**----

Base Flood Elevation Line
With Elevation In Feet**

Base Flood Elevation In Feet
Where Uniform Within Zone**

Elevation **Reference** Mark

River Mile

****Referenced** to the National Geodetic Vertical Datum of 1929

***EXPLANATION OF ZONE DESIGNATIONS**

ZONE	EXPLANATION
A	Areas of 100-year flood; base flood elevations and flood hazard factors not determined.
A0	Areas of 100-year shallow flooding where depths are between one (1) and three (3) feet; average depths of inundation are shown, but no flood hazard factors are determined.
AH	Areas of 100-year shallow flooding where depths are between one (1) and three (3) feet; base flood elevations are 'Shown, but no flood hazard factors are detennlned.
A1-A30	Areas of 100-year flood; base flood elevations and flood hazard factors detennined.
A99	Areas of 100-year flood to be protected by flood protection system under construction; base flood elevations and flood hazard factors not determined.
B	Areas between limits of the 100-year flood and 500-year flood; or certain areas subject to 100-year flooding with average depths less than one (1) foot or where the contributing drainage area is less than one square mile; or areas protected by levees from the base flood. (Medium shading)
C	Areas of minimal flooding. (No shading)
O	Areas of undetennined, but possible, flood hazards.
V	Areas of 100-year coastal flood with velocity (wave action); base flood elevations and flood hazard factors not determined.
V1-V30	Areas of 100-year coastal flood with velocity (wave action); base flood elevations and flood hazard factors determined.

NOTES TO USER

Certain areas not in the special flood hazard areas (zones A and V) may be protected by flood control structures.

This map is for flood insurance purposes only; it does not necessarily show all areas subject to flooding in the community or all planimetric features outside special flood hazard areas.

For adjoining map panels, see separately printed Index To Map Panels.

INITIAL IDENTIFICATION:
MAY 3, 1974

FLOOD **HAZARD** BOUNDARY **MAP** REVISIONS:
OCTOBER 3, 1976

FLOOD INSURANCE RATE MAP EFFECTIVE:
NOVEMBER 15, 1979

City of Eldorado, AR
Union County

Community panel number
050207 0010 B

Effective Date
November 15, 1979

Refer to the FLOOD INSURANCE RATE MAP EFFECTIVE **date** shown on this map to determine when actuarial **rates** apply to **structures** in the zones where **elevations** or **depths** have **been** established.

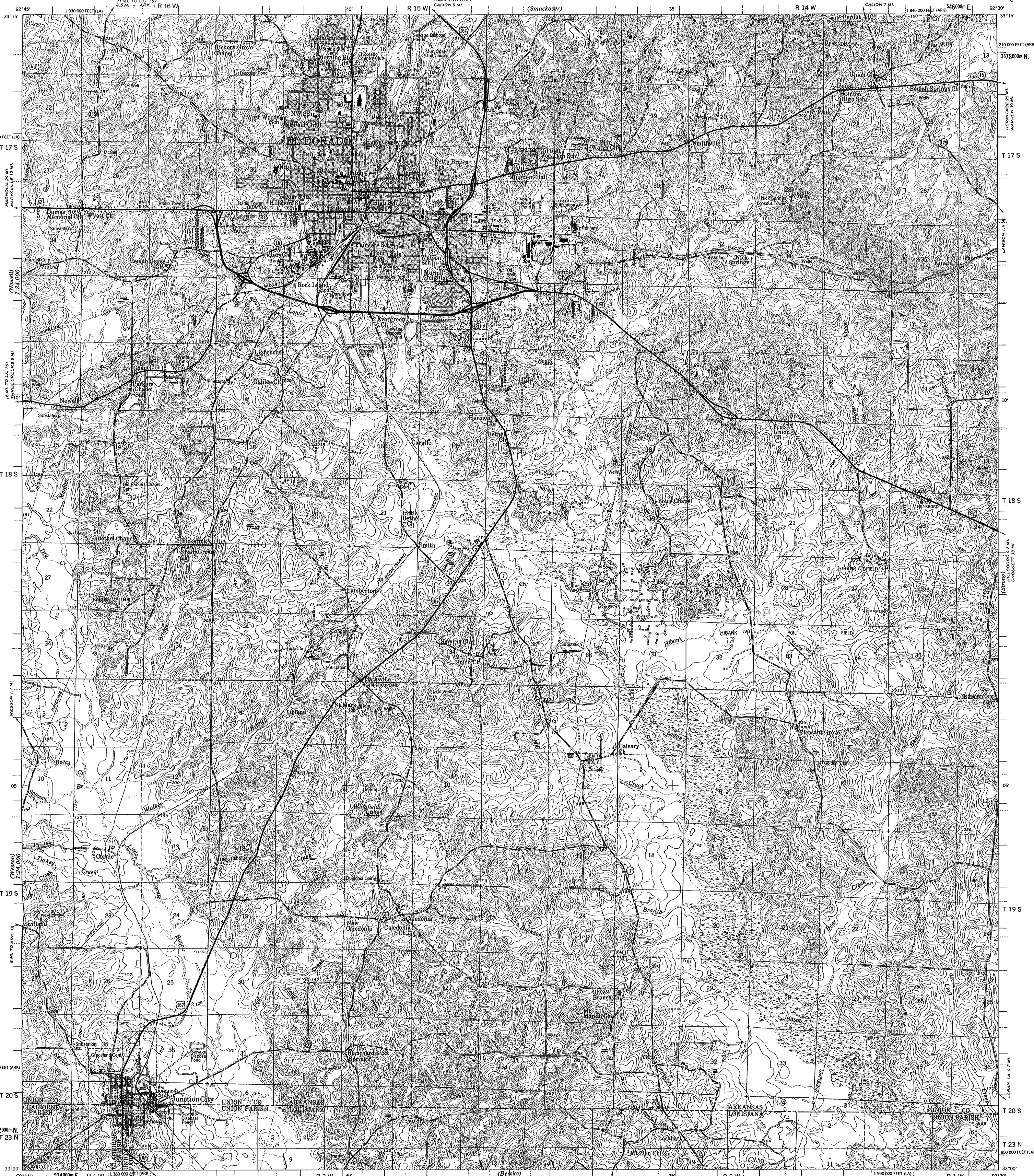
To determine if flood insurance is available in this community, contact your insurance agent, or call the National Flood Insurance Program, at (800) 638-6620, or (800) 424-8872.

APPROXIMATE SCALE

1000 0 1000 FEET

U.S. ARMY
CORPS OF ENGINEERS

EL DORADO QUADRANGLE
ARKANSAS-LOUISIANA



Maped, edited and published under the direction of the President, Mississippi River Commission, by the U.S. Army Engineer District, Vicksburg, Corps of Engineers.

Compiled in 1980 from U.S.G.S. 7.5-minute quadrangles, Lockhart, El Dorado East, El Dorado West, and Junction City, scale 1:24,000. Field checked 1981.

Planimetry and topography by photogrammetric methods from aerial photographs taken 1976.

Control by Mississippi River Commission and U.S. Army Engineer District, Vicksburg, Corps of Engineers, National Ocean Survey/NOAA, and U.S. Geological Survey.

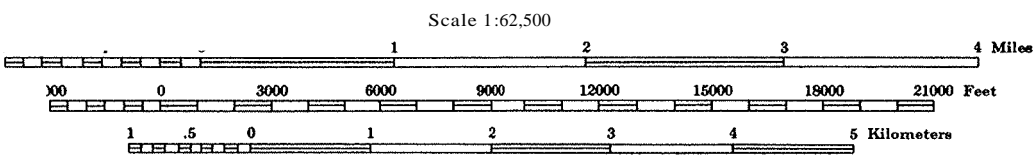
Polyconic Projection 1927, North American Datum.

Descriptions, elevations and geodetic positions of permanent survey marks may be obtained from the U.S. Army Engineer District, Vicksburg, Corps of Engineers, Vicksburg, Mississippi.

Political boundaries are shown according to best available information.

Work under Flood Control Act shown as of January 1981.

This map complies with National Map accuracy standards.



Contour interval 10 feet

NATIONAL GEODETIC VERTICAL DATUM OF 1929

ONE THOUSAND METER UNIVERSAL TRANSVERSE MERCATOR GRID ZONE 15 IS INDICATED BY TICKS OUTSIDE THE NEATLINE

ARKANSAS STATE GRID ZONE SOUTH IS INDICATED BY DOTTED TICKS OUTSIDE THE NEATLINE AT 10,000 FOOT INTERVALS

LOUISIANA STATE GRID ZONE NORTH IS INDICATED BY DASH DOT TICKS OUTSIDE THE NEATLINE AT 10,000 FOOT INTERVALS

Additional copies may be procured from
U.S. Army Engineer District, Vicksburg, Corps of Engineers,
Vicksburg, Miss.

GN

0-12' 0" 5/8" 98 MMS

4MMS

PRINTED BY

LEGEND

Project Levee
Secondary Levee
Retards and Dikes
Revetment

Levee Mile Post
Levee Station
Towhead
Gaging Station

ROAD DATA 1980

In developed areas, only through roads are classified.

Hard surface, heavy duty
Hard surface, medium duty
Loose surface, graded and drained.
or narrow hard surface road
Improved dirt road or street
Unimproved dirt road; trail

0 Interstate Route 0 U.S. Route 0 State Route

This area is also covered by U.S.G.S. 1:24,000 scale maps of the Lockhart SE, El Dorado NE, El Dorado NW, and Junction City SW 7.5-minute quadrangles, surveyed in 1980.

EL DORADO, ARK-LA

EDITION OF 1981
N3300-W9230/15

EL DORADO, ARKANSAS

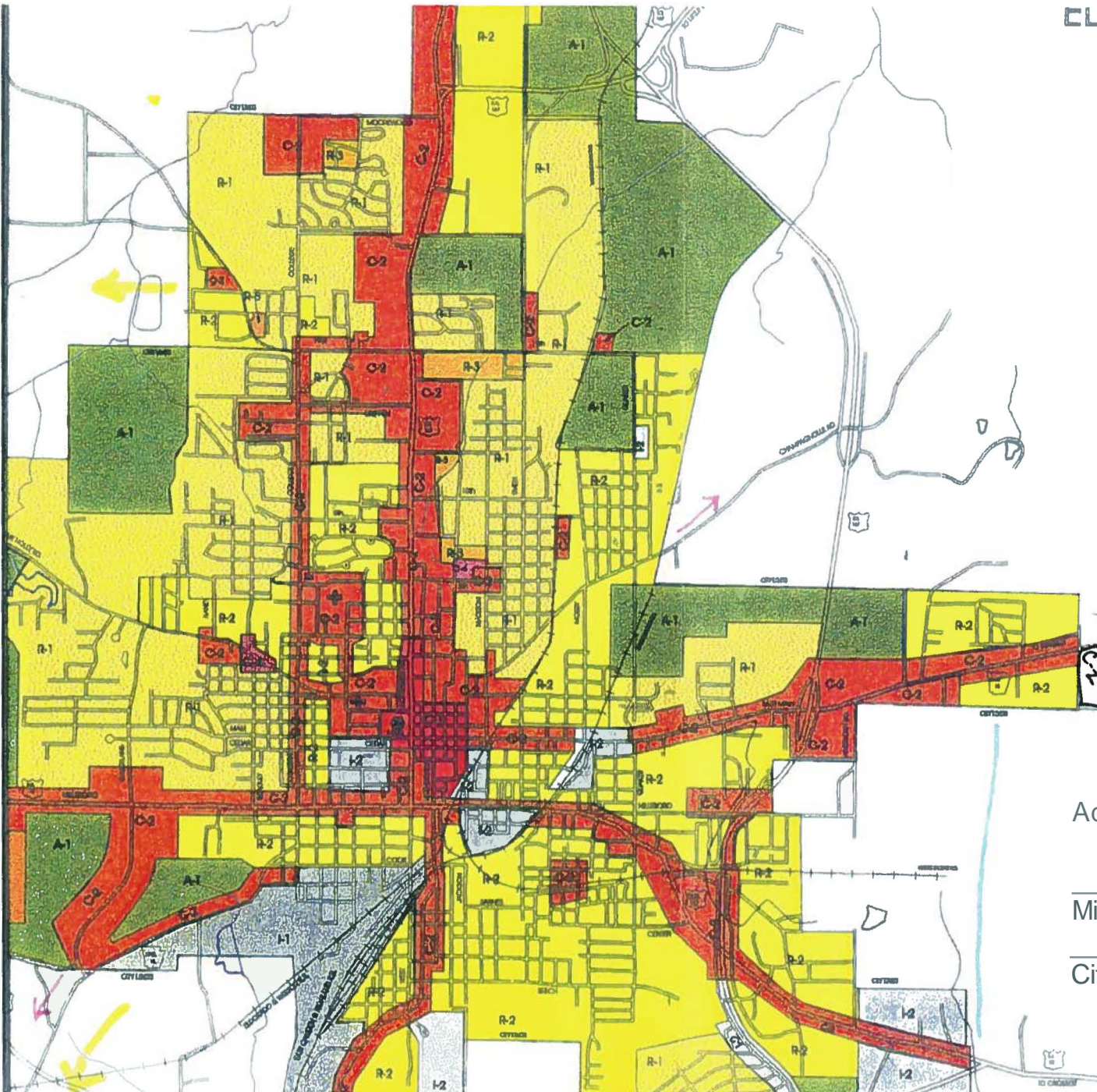
- R-1 SINGLE FAMILY RESIDENTIAL
- R-2 GENERAL RESIDENTIAL
- R-3 MULTI-FAMILY RESIDENTIAL
- R-4 MANUFACTURED HOME SUBDIVISION
- R-5 MANUFACTURED HOME PARK
- C-1 CENTRAL BUSINESS DISTRICT
- C-2 GENERAL COMMERCIAL
- C-3 OFFICE COMMERCIAL
- C-4 NEIGHBORHOOD COMMERCIAL
- I-1 HEAVY INDUSTRIAL
- I-2 LIGHT INDUSTRIAL
- P-1 PLANNED UNIT DEVELOPMENT
- A-1 SUBURBAN AGRICULTURAL (UNDEVELOPED)

Note: This map is provided as a courtesy by the City of El Dorado. It is not the official zoning map unless executed by the Mayor and on file in City Hall.

Adopted: _____

Mike Dumas, Mayor

City Clerk



DISCLAIMER

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Recipients of these materials must perform their own investigation and due diligence concerning **all** aspects of the site and/or improvements, financial, tax, and business matters associated therewith so as to enable them to evaluate the merits and risks of the site and to make any informed decision with respect thereto.

