

**PHASE I
ENVIRONMENTAL SITE ASSESSMENT**

**3.2 ACRE VACANT PARCEL
KENTUCKY STATE ROUTE 27 AND MENZIE BOTTOMS ROAD
BUTLER, PENDLETON COUNTY, KENTUCKY**

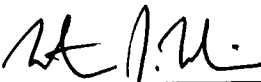
MAY 1998

Prepared For:

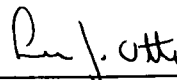
**MEDIALOG, INC.
14 EAST MAIN STREET
ALEXANDRIA, KENTUCKY 41001**

Prepared By:

**DAVID E. ESTES ENGINEERING, INC.
7075 INDUSTRIAL ROAD
FLORENCE, KENTUCKY 41042**



Matthew J. Mullin
Geologist



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Director of Environmental Services

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Section 1

PROJECT INFORMATION

The Medialog, Inc. (Medialog) property evaluated for this Phase I environmental site assessment is located at the northeast quadrant of the intersection of Kentucky Route 27 and Menzie Bottoms Road in Butler, Pendleton County, Kentucky (Figure 1). The property is an irregularly shaped, approximately 3.2-acre vacant parcel. (Figure 2). The site was vegetated at the time this report was prepared. The Medialog property is bordered to the north by vacant property; to the east by L and W Lumber Supply Company; to the south by Menzie Bottoms Road and Moorhead Farm Equipment and Supply; and to the west by US Route 27 and vacant property. The western periphery of the property fronts 400 ft of US Route 27.

Estes understands that Medialog, Inc. is interested in purchasing the subject property. Estes understands that Duke Real Estate Investment Company currently owns the property. The 3.2-acre Medialog property is the focus of this Phase I environmental site assessment.

The purpose of this assessment is to identify existing and potential environmental liabilities associated with the property and to evaluate any evidence of past or current environmental problems on this property.

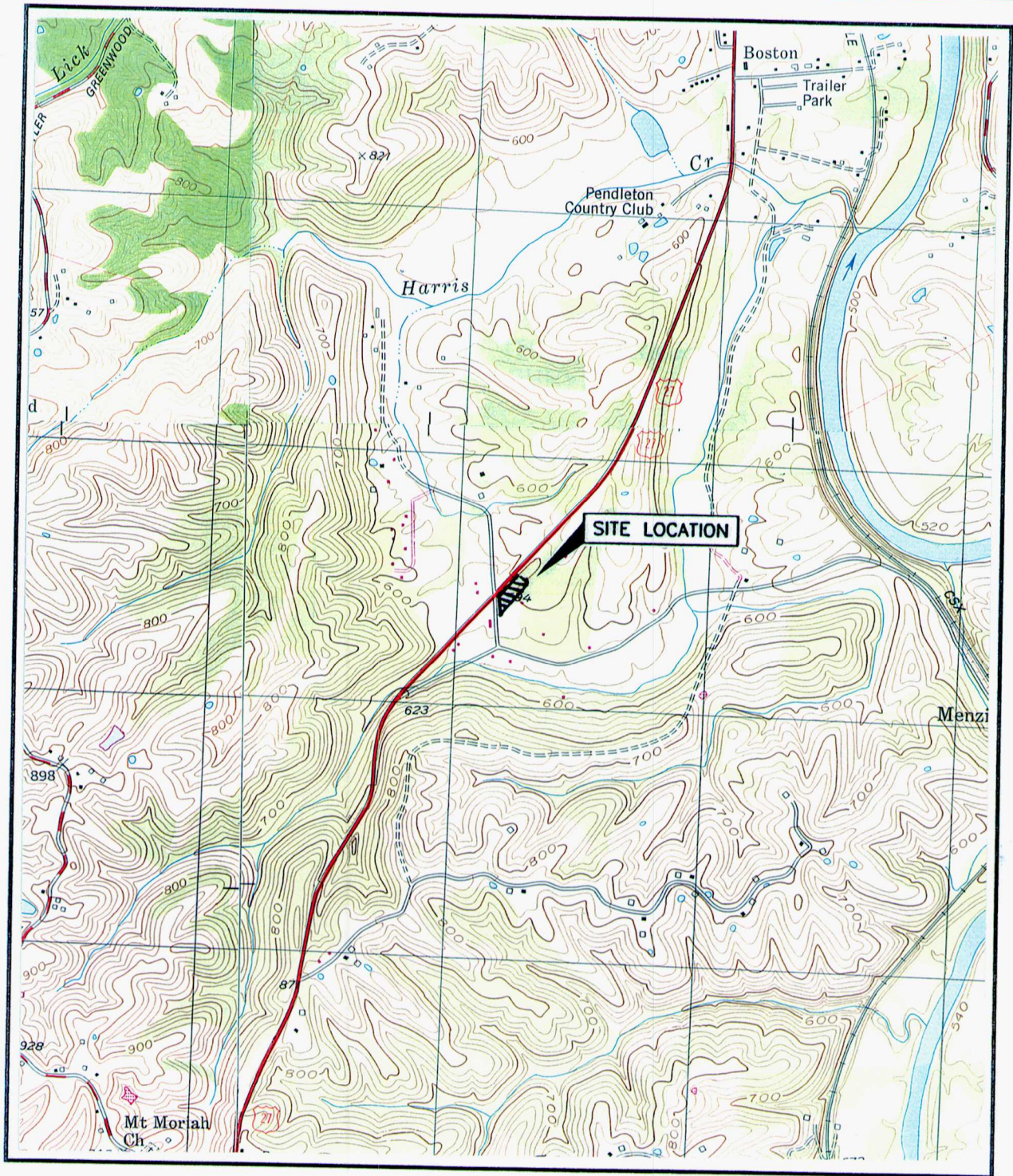


Figure 1 Site Location Map, Falmouth, Ky. 7.5 Quadrangle Scale: 1"=2000'

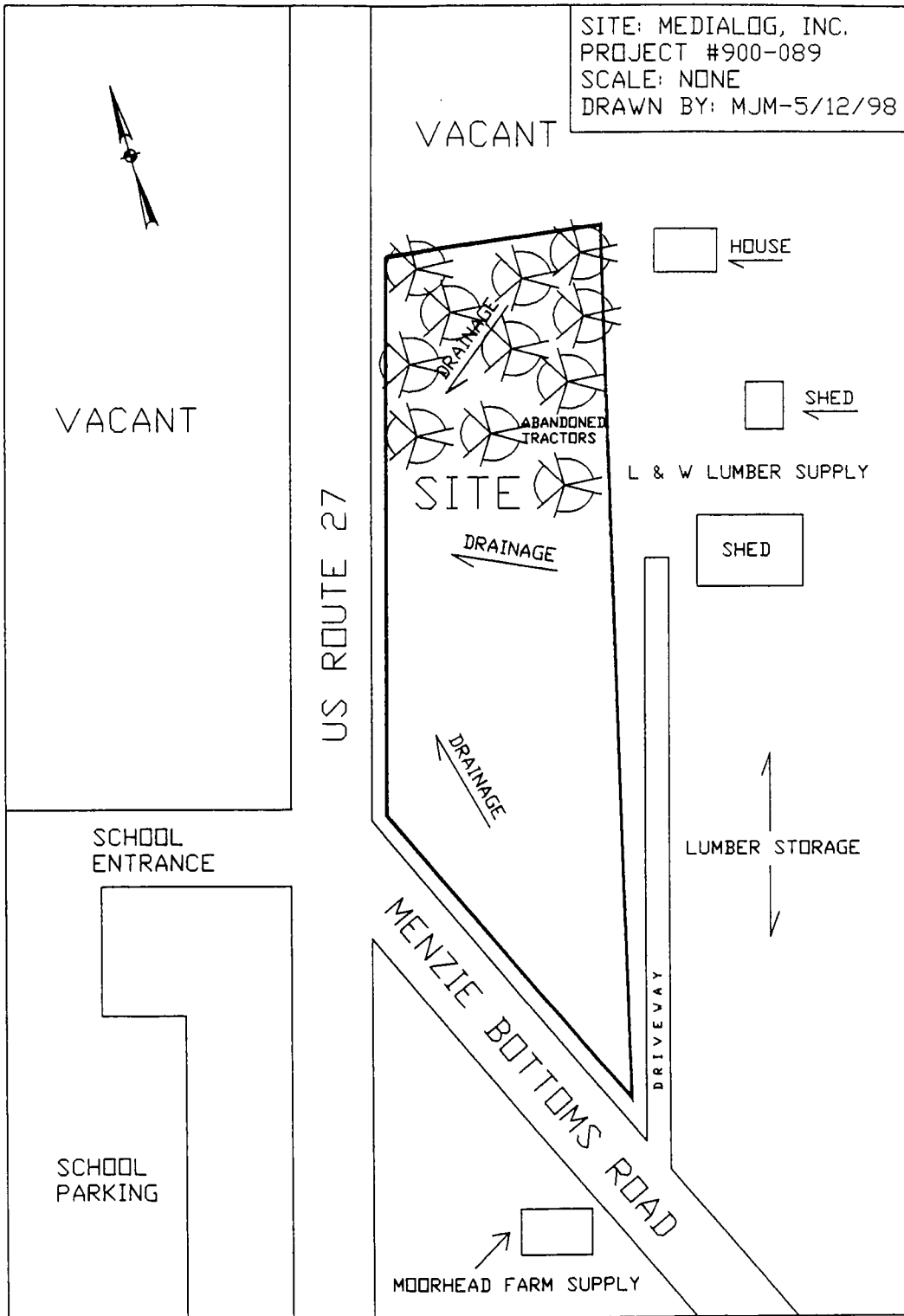


Figure 2 Site Layout Map

Section 2 SCOPE OF WORK

The purpose of this study was to conduct a Phase I environmental site assessment to identify existing and potential environmental liabilities associated with the Medialog property. This assessment included the completion of three primary tasks.

- ▶ Task I included a review of the public record for evidence of past or present activities at the site or in the vicinity that may have resulted in contamination or deposition of hazardous or potentially hazardous materials. This phase of Estes' assessment includes the following: historical investigation, local government file review, and state EPA file review.
- ▶ Task II involved a site reconnaissance and building survey to look for visual evidence of potential environmental impairment of the site and adjacent properties, as viewed from the subject property.
- ▶ Task III involved the preparation and presentation of this report.

A more detailed description of the procedures implemented in the first two tasks and the subsequent findings are presented below.

This report is prepared by Estes for the exclusive use of Medialog, Inc. for the purpose of providing an environmental assessment of the Medialog property. No party other than Medialog, Inc. or its authorized representatives is permitted by Estes to rely on this document. With the written permission of Medialog, Inc., Estes will meet with a third party, to help identify issues or services required, if any, which will permit that third party to rely upon the information contained in this report, but only to the same extent as Medialog, Inc. reliance and subject to the same contractual, technological and other limitations to which Medialog, Inc. has agreed.

Section 3
REVIEW OF THE PUBLIC RECORD

Our review of the public record for this site consisted primarily of an examination of existing documents that were readily available in Falmouth, Pendleton County, Kentucky. Environmental database reports provided to Estes by Environmental Data Resources, Inc. (EDR) were also reviewed. Estes followed up with the appropriate federal, state, and local agencies responsible for the enforcement of environmental laws where items of potential environmental concern were evident from the database search.

3.1 EDR Database Reports and Government Agency Contact

Estes reviewed databases provided by EDR to determine if the Medialog property or any adjacent properties contain items that might be of potential environmental concern. The reviewed databases include the following:

	<u>Approximate Search Distance (miles)</u>
Federal Comprehensive Environmental Compensation and Liability Information System (CERCLIS) list	0.5
Federal National Priorities List (NPL) site list	1.0
Federal Resource Conservation and Recovery Act Treatment, Storage, and Disposal (RCRA TSD) facilities list	1.0
Federal Resource Conservation and Recovery Act generators (RCRA generators) list	0.25
Federal Emergency Response Notification System (ERNS) list	Target Property Only
State lists of hazardous waste sites identified for investigation or remediation (NPL and CERCLIS equivalents)	0.5
State landfill and/or solid waste disposal site lists	0.5
State registered Underground Storage Tank (UST) lists	0.25

The explanation of the material contained within each database, the dates of each database release or update, and a complete report containing all of the databases are provided in Appendix A.

Neither the Medialog property nor any of the adjacent properties were named on any of the above lists. The EDR report identified no businesses or properties of environmental concern within the ASTM recommended search radii of the subject site.

A total of 8 orphan sites (sites with information insufficient to be plotted on a map) were listed in the EDR report. A reconnaissance of the area surrounding the Medialog property was performed to determine if any of these sites were located within the ASTM recommended search radii of the subject site. None of these orphan sites were located in the vicinity of the Medialog site.

The EDR Public Water Supply database reported that Butler Water Works has incurred several violations relative to turbidity, Fluoride, Nitrates, Antimony, Lead and/or Copper and Coliform ranging from 1993 to 1996. Additional information was not available from the database relative to this site.

3.2 Local Authorities

Fire Chief Gary Seibel, of the Butler Fire Department, was contacted to obtain information on fire department responses to the Medialog property and any of the adjoining properties. Mr. Seibel stated that he had been with the Butler Fire Department for 16 years, and that he could not recall and has no record of responding to any major fires or chemical spills on the Medialog property or surrounding properties.

Mr. Wayne Biddle, Health Environmentalist III for the Pendleton County Health Department, was contacted to obtain information relative to violations, complaints, or other evidence of environmental concern at the Medialog property. Mr. Biddle indicated that he had no record of problems associated with the subject site and surrounding properties. Mr. Biddle also indicated that to the best of his knowledge, the Medialog site has been vacant for the past 30 years.

Section 4 SITE HISTORY

Estes obtained and examined aerial photographs of the Medialog property and the surrounding areas from the years 1973 and 1988. The 1973 photograph is included in the "Soil Survey of Grant and Pendleton Counties, Kentucky" (1980). The 1988 photograph was reviewed at the Pendleton County Farm Service Agency, Falmouth, Kentucky.

Estes personnel interviewed Mr. Robert Best Jr., the son of Mr. Robert Best Sr. (the current property owner). Mr. Best was asked specific questions about site history and the past or current use of potentially hazardous material on the property.

A chain of title for the subject site was not reviewed as part of this assessment. No Sanborn fire insurance maps were available which covered the Medialog property. Historical street address directories were not available for Pendleton County at the Pendleton County Public Library.

4.1 Aerial Photographs

In all of the photographs reviewed, the Medialog property appeared to be vacant, and the properties in the vicinity of the subject site appeared to be vacant or utilized as farmland. In both photographs reviewed, a farm appeared to be present northwest of the Medialog property, on the opposite side of Route 27.

In the 1973 aerial photograph, a structure appeared to be present southwest of the subject site on the opposite side of Menzie Bottoms Road, situated immediately adjacent to the intersection of Menzie Bottoms Road and Route 27.

In the 1988 aerial photograph, the above-mentioned structure appeared to be no longer present; however, a structure similar in size, shape and location to the present-day Moorhead Farm Equipment and Supply building appeared to be present in the photograph. In addition, a structure and driveway appeared to be present in the area currently occupied by L and W Lumber Supply, southeast of the subject site.

4.2 Previous Site Usage

Estes personnel interviewed Mr. Robert Best Jr., the son of Mr. Robert Best Sr. (the current property owner), relative to his knowledge of historical site use. Mr. Best indicated that his father has owned the property for the past ten years, and that the Medialog property has always been vacant. Mr. Best further indicated that, to the best of his knowledge, no underground storage tanks, above ground storage tanks, or hazardous materials or wastes have been present on the Medialog property. Mr. Best indicated that, to the best of his knowledge, a Phase I ESA has not been performed on the Medialog property in the past. Mr. Best further indicated the he is not aware of any fill materials that have been placed on the Medialog property.

Based on information provided by Mr. Best; as well as information obtained during the aerial photograph review, it appears that the Medialog property historically has been vacant.

4.3 Local Geologic, Hydrogeologic, and Soil Conditions

The following documents were reviewed to determine the general on-site geologic, hydrogeologic, and soil conditions:

- ▶ The "Soil Survey of Grant and Pendleton Counties, Kentucky" (1980).
- ▶ The "Falmouth, Kentucky" 7.5 minute, USGS, quadrangle map (1954, photorevised 1987)
- ▶ The "Availability of Groundwater in Boone, Campbell, Grant, Kenton, and Pendleton Counties, Kentucky" (1960).
- ▶ The "Geologic Map of Boone, Campbell, Grant, Kenton, and Pendleton Counties, Kentucky" (1960).

Ottwell Series soils underlie the Medialog property. These soils are deep, moderately well drained, are found on stream terraces, and have a slowly permeable fragipan. Ottwell soils formed in lacustrine sediment or mixed alluvium from soil formed from limestone or shale. Middle Ordovician Cynthiana Formation limestone and shale underlie the site soils.

The "Availability of Groundwater in Boone, Campbell, Grant, Kenton, and Pendleton Counties, Kentucky" map indicated that the subject site is located in an area where water well yields of less than 100 gallons per day can be expected. The map indicated that a well located approximately

2.5 mi. north of the subject site in Butler, Kentucky, was 145 feet deep and yielded approximately 40 gallons of water per minute.

Section 5
SITE RECONNAISSANCE

A representative from Estes conducted an on-site visual reconnaissance on April 26, 1998, to evaluate the site and identify areas of potential environmental concern, including signs of possible use, storage, and/or disposal of hazardous or potentially hazardous materials. Land use of the adjacent properties was also observed during the reconnaissance in order to evaluate the potential environmental impact these surrounding properties may have on the Medialog property. Photographs from the site visit are presented in Appendix B.

An approximately 3.2-acre, irregularly shaped vacant parcel comprises the property examined during the site reconnaissance for this environmental assessment. The majority of the site consists of a vegetated, northwesterly sloping area (Photographs 1 and 2). The northeastern one-third of the subject site is wooded. The property fronts 400 feet of US Route 27.

Approximately seven abandoned tractors and other farm implements were observed on-site in the woods adjacent to the eastern site boundary (Photographs 3 and 4). No soil staining, stunted vegetation, or unusual odors were observed in this area, and were not observed on any other portion of the Medialog site. Minor amounts of roadside trash and debris were observed in drainage swales adjacent to Route 27 and Menzie Bottoms Road.

Minor amounts of standing water were observed in drainage swales and in other areas of the Medialog property. These areas, however, exhibited no evidence of wetland conditions or habitats at the time of this reconnaissance. No wetland vegetation was observed associated with these areas. These wet areas appeared as though they remained wet only during the winter months and/or after significant precipitation events.

The water in the drainage swales appeared to be free from any staining, sheen, or unusual odors. Evidence indicating potential environmental concerns associated with underground storage tanks, aboveground storage tanks, or hazardous materials or wastes were not observed on site at the time of this reconnaissance.

The Medialog property is bordered to the north by vacant property; to the east by L and W Lumber Supply Company; to the south by Menzie Bottoms Road and Moorhead Farm Equipment

and Supply; and to the west by US Route 27 and vacant property. The western periphery of the property fronts 500 ft of Kentucky Route 27. The L and W Lumber Supply property is slightly upgradient from the Medialog property. Evidence of potential environmental concern was not observed on neither the L and W Lumber site, nor any of the other properties adjacent to the Medialog site.

Section 6

FINDINGS AND RECOMMENDATIONS

Based on, and limited to the scope of work performed, Estes concludes the following relative to the Medialog property.

The abandoned farm tractors and farm implements present on the Medialog property may have leaked petroleum products in the past; however, Estes found no evidence of stained soil or stunted vegetation on this area of the subject site.

Estes found no evidence of underground storage tanks, above ground storage tanks, or hazardous materials or wastes on the subject site. No wetland conditions or habitats were observed.

Estes found no indications in the public record, as examined, that would lead us to believe that past or present activities on the subject site have resulted in significant contamination or deposition of hazardous or potentially hazardous materials. Research on site usage revealed that the property historically has been vacant.

Estes found no evidence that would indicate potential environmental impairment to the Medialog property resulting from the activities on adjacent properties at the time of this assessment. No properties of environmental concern are located topographically upgradient from the subject site.

Section 7
LIMITATIONS

In preparing this report, Estes reviewed and interpreted information provided by others, including but not limited to individuals, government authorities, testing laboratories and other entities. Estes did not perform an independent evaluation of the accuracy or completeness of such information and shall not be responsible for any errors or omissions contained in such information.

The report is prepared for and intended for the sole use of Medialog, Inc. and its authorized representatives and may not contain sufficient information for other purposes or parties. Problems have arisen in the past because people and organizations have assumed, improperly, that they could rely on a Phase I ESA report developed for another party. Medialog, Inc. is the only intended beneficiary of this report. The contents of such a report continue to be the property of Estes and are protected by copyright. The contents thereof may not be used or relied upon by any other person or entity without the express written consent of Estes.

The services performed in connection with this Phase I environmental site assessment update were limited by the Scope of Services and Terms and Conditions provided in our proposal No. 1107 to Medialog, Inc. dated March 24, 1998.

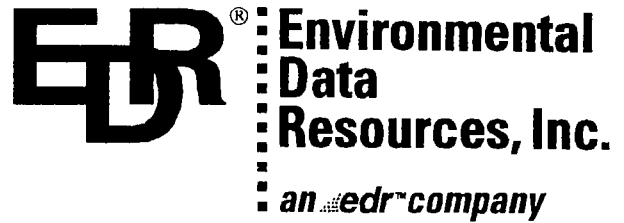
This project was developed and conducted as a limited site investigation intended to identify possible concerns from Recognized Environmental Conditions which might be associated with the property. Medialog, Inc. is advised that possible latent conditions and other contingencies may manifest themselves in the future that were not discovered during the present limited investigation. Medialog, Inc. is also advised that the Scope of Services described in this proposal may not have been sufficient to discover all possible sources of latent environmental liability, if any, at the property evaluated. Estes offers its professional opinion of the condition of the property based on the listed information available at the time of the site assessment. In view of this, Estes will make no statement of warranty or guarantee, either expressed or implied, that the property is "clean" or free from environmental liability. Estes performed the Services in a manner consistent with the level of care and skill ordinarily exercised by members of the profession currently practicing in the same locality under similar conditions. Estes makes no other representation, express or implied, and no warranty or guarantee is included or intended in any

report, opinion or document regarding the results achieved from these services.

Estes believes that the level of investigative detail completed for this project is appropriate for the stated purpose and scope of work for this environmental site assessment. Even with exhaustive sampling and testing, it is impossible to rule out absolutely that illegal disposal of hazardous or toxic materials may have occurred on, or in the vicinity of a site. In selecting an appropriate scope of work for this assessment, we have considered site history, physical setting, adjacent land uses and activities, current regulatory requirements, and current activities, at the site.

APPENDIX A

REGULATORY DATABASE REPORTS



The EDR-Radius Map with GeoCheck™

**Medialog, Inc.
U.S. Rt. 27+Menzie Bottoms Rd.
Butler, KY 41006**

Inquiry Number: 0249251.1r

April 27, 1998

***The Source* For Environmental Risk Management Data**

3530 Post Road
Southport, Connecticut 06490

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 meets the government records search requirements of ASTM Standard Practice for Environmental Site Assessments, E 1527-97. Search distances are per ASTM standard or custom distances requested by the user.

The address of the subject property for which the search was intended is:

U.S. RT. 27+MENZIE BOTTOMS RD.
BUTLER, KY 41006

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the subject property or within the ASTM E 1527-97 search radius around the subject property for the following Databases:

NPL: National Priority List
Delisted NPL: NPL Deletions
RCRIS-TSD: Resource Conservation and Recovery Information System
SHWS: State Haz. Waste
CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System
CERC-NFRAP: Comprehensive Environmental Response, Compensation, and Liability Information System
CORRACTS: Corrective Action Report
SWF/LF: Solid Waste Facilities List
UST: Owner/Facility Report of All Tanks Regardless of Status
RAATS: RCRA Administrative Action Tracking System
RCRIS-SQG: Resource Conservation and Recovery Information System
RCRIS-LQG: Resource Conservation and Recovery Information System
HMIRS: Hazardous Materials Information Reporting System
PADS: PCB Activity Database System
ERNS: Emergency Response Notification System
FINDS: Facility Index System
TRIS: Toxic Chemical Release Inventory System
NPL Lien: NPL Liens
TSCA: Toxic Substances Control Act
MLTS: Material Licensing Tracking System
ROD: ROD
CONSENT: Superfund (CERCLA) Consent Decrees

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

Search Results:

Search results for the subject property and the search radius, are listed below:

Subject Property:

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

EXECUTIVE SUMMARY

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

<u>Site Name</u>	<u>Database(s)</u>
GRIFFIN INDUSTRIES INC	SWF/LF
GRIFFIN INDUSTRIES INC	SWF/LF
PEACH GROVE MARKET	UST
SERVICE STATION 24 D BP 241	UST
MEDUSA AGGREGATES INC	UST
BB'S FOOD MART	UST
FLOUR CREEK GULF	UST
A T & T	RCRIS-SQG,FINDS

GEOCHECK VERSION 2.1 SUMMARY

TARGET PROPERTY COORDINATES

Latitude (North): 38.743900 - 38° 44' 38.0"
Longitude (West): 84.363197 - 84° 21' 47.5"
Universal Transverse Mercator: Zone 16
UTM X (Meters): 729169.5
UTM Y (Meters): 4291451.5

USGS TOPOGRAPHIC MAP ASSOCIATED WITH THIS SITE

Target Property: 2438084-F3 FALMOUTH, KY

GEOLOGIC AGE IDENTIFICATION†

Geologic Code: O2
Era: Paleozoic
System: Ordovician
Series: Middle Ordovician (Mohawkian)

ROCK STRATIGRAPHIC UNIT†

Category: Stratified Sequence

GROUNDWATER FLOW 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, including well data collected on nearby properties, regional groundwater flow information (from deep aquifers), or surface topography.‡

General Topographic Gradient at Target Property: General NNE

General Hydrogeologic Gradient at Target Property: No hydrogeologic data available.

FEDERAL DATABASE WELL INFORMATION

<u>WELL QUADRANT</u>	<u>DISTANCE FROM TP</u>	<u>LITHOLOGY</u>	<u>DEPTH TO WATER TABLE</u>
Northern	1 - 2 Miles	Alluvium	10 ft.
Eastern	1 - 2 Miles	Not Reported	Not Reported
Western	>2 Miles	Limestone	25 ft.

STATE DATABASE WELL INFORMATION

<u>WELL QUADRANT</u>	<u>DISTANCE FROM TP</u>
Northern	>2 Miles
Eastern	1/8 - 1/4 Mile
Southern	0 - 1/8 Mile
Western	>2 Miles

PUBLIC WATER SUPPLY SYSTEM INFORMATION

Searched by Nearest PWS.

NOTE: PWS System location is not always the same as well location.

PWS Name: BUTLER WATER WORKS
WALTER KEITH HENDRICKS
BOX 35 MILL ST
BUTLER, KY 410060000

Location Relative to TP: >2 Miles North

PWS currently has or has had major violation(s): Yes

† Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, 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).
‡ U.S. EPA Ground Water Handbook, Vol I: Ground Water and Contamination, Office of Research and Development EPA/625/G-80/016a, Chapter 4, page 76, September 1990.

GEOCHECK VERSION 2.1 SUMMARY

AREA RADON INFORMATION

EPA Radon Zone for PENDLETON County: 1

Note: Zone 1 indoor average level > 4 pCi/L.

: Zone 2 indoor average level \geq 2 pCi/L and \leq 4 pCi/L.

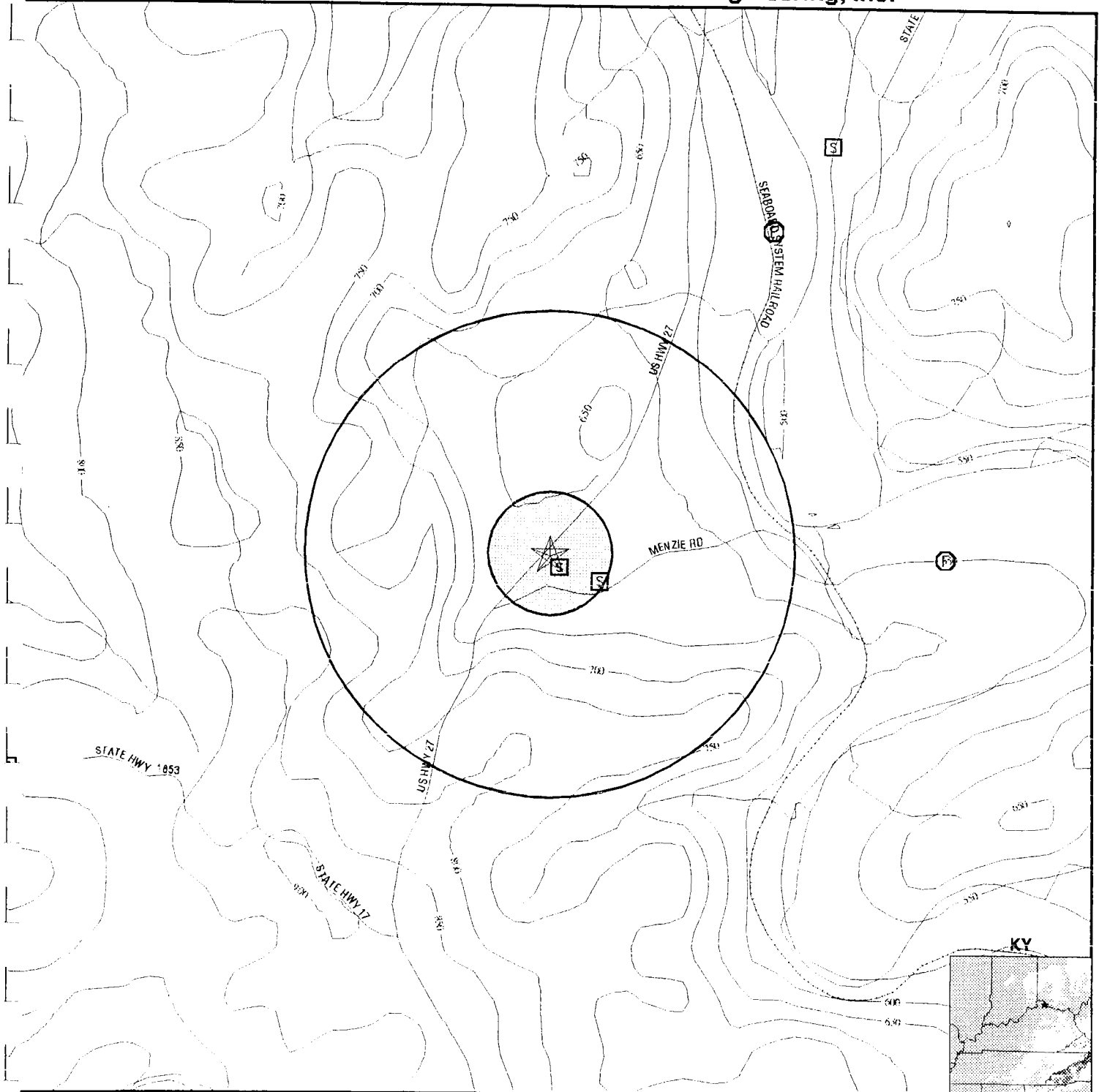
: Zone 3 indoor average level < 2 pCi/L.

Zip Code: 41006

Number of sites tested: 2

<u>Area</u>	<u>Average Activity</u>	<u>% <4 pCi/L</u>	<u>% 4-20 pCi/L</u>	<u>% >20 pCi/L</u>
Living Area - 1st Floor	0.300 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	5.400 pCi/L	50%	50%	0%

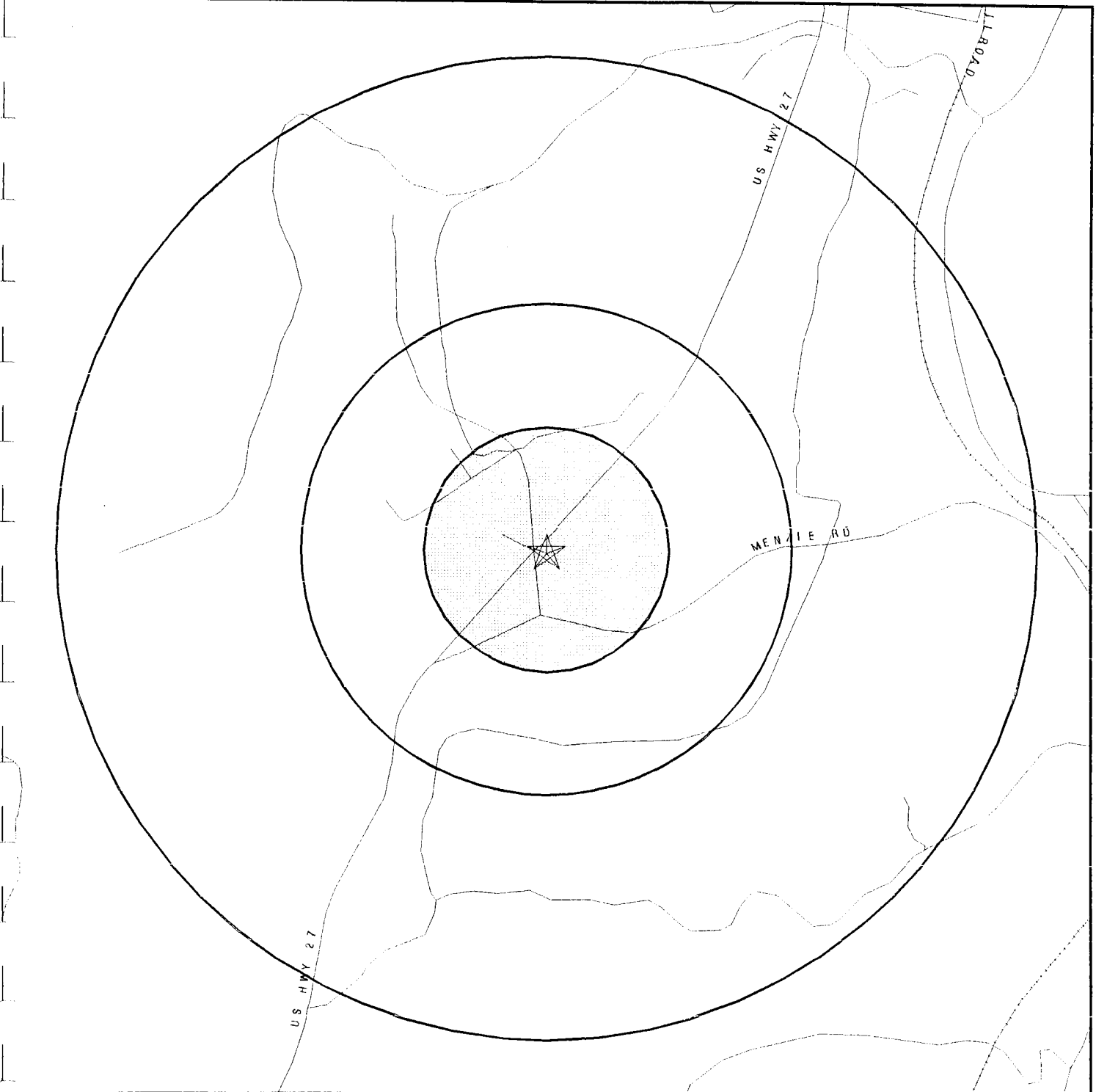
TOPOGRAPHIC MAP - 0249251.1r - Estes Engineering, Inc.



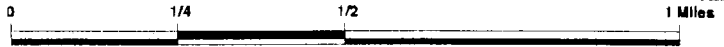
- ✓ Major Roads
- ∧ Contour Lines
- ∨ Waterways
- ☉ Earthquake epicenter, Richter 5 or greater
- ⊕ Closest Federal Well in quadrant
- ⊠ Closest State Well in quadrant
- ⊡ Closest Public Water Supply Well

TARGET PROPERTY: ADDRESS: CITY/STATE/ZIP: LAT/LONG:	Medialog, Inc. U.S. Rt. 27+Menzie Bottoms Rd. Butler KY 41006 38.7439 / 84.3632	CUSTOMER: CONTACT: INQUIRY #: DATE:	Estes Engineering, Inc. Matt Mullin 0249251.1r April 27, 1998 4:16 pm
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OVERVIEW MAP - 0249251.1r - Estes Engineering, Inc.



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ▼ Sites at elevations lower than the target property
- ▲ Coal Gasification Sites (if requested)
- National Priority List Sites
- Landfill Sites



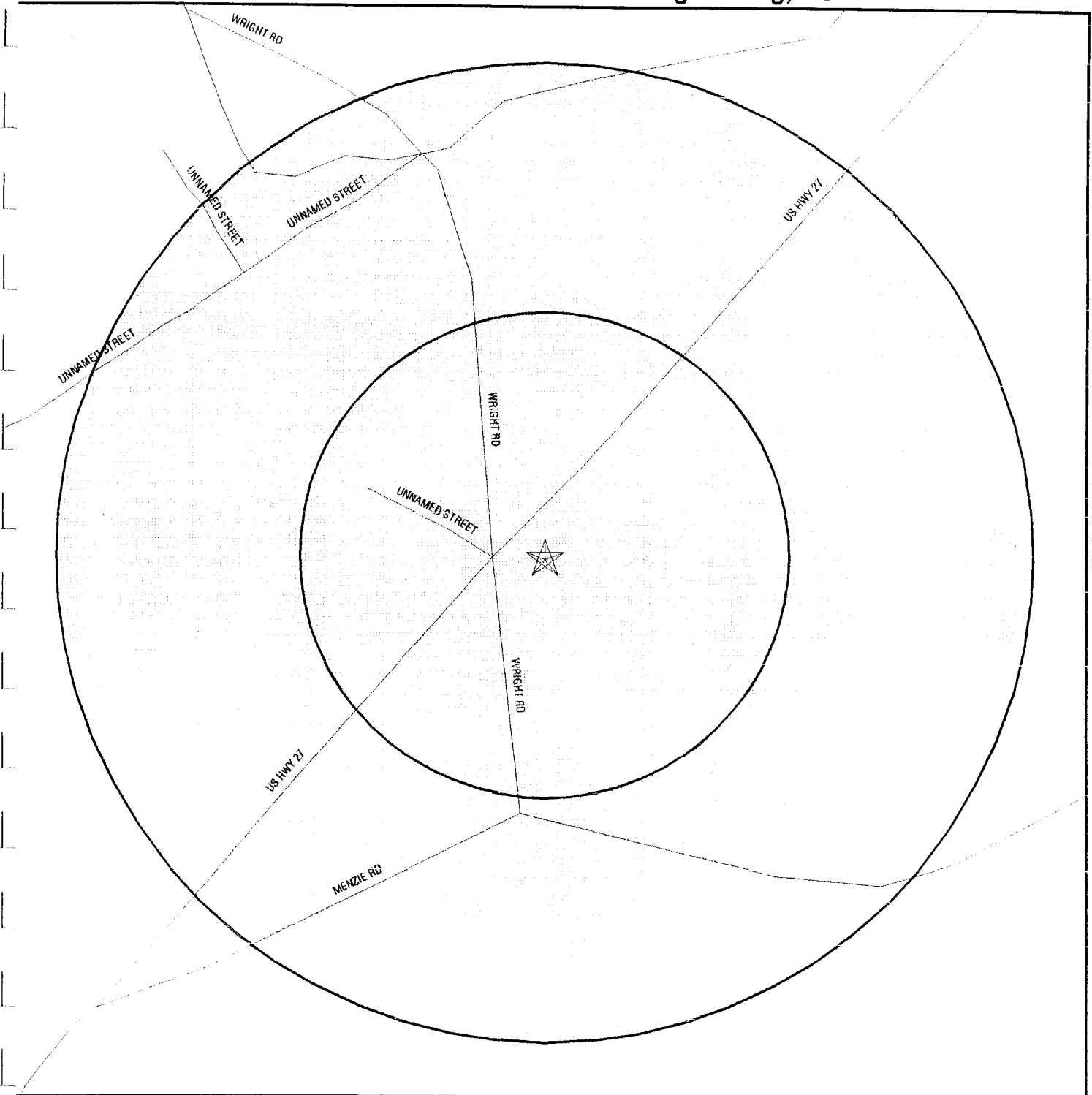
- ⚡ Power transmission lines
- ⚡ Oil & Gas pipelines



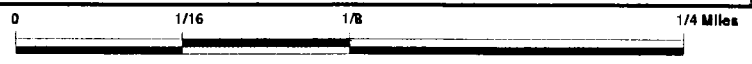
TARGET PROPERTY: Medialog, Inc.
ADDRESS: U.S. Rt. 27+Menzie Bottoms Rd.
CITY/STATE/ZIP: Butler KY 41006
LAT/LONG: 38.7439 / 84.3632

CUSTOMER: Estes Engineering, Inc.
CONTACT: Matt Mullin
INQUIRY #: 0249251.1r
DATE: April 27, 1998 4:14 pm

DETAIL MAP - 0249251.1r - Estes Engineering, Inc.



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- ▲ Coal Gasification Sites (if requested)
- ⊕ Sensitive Receptors
- National Priority List Sites
- Landfill Sites



- ⚡ Power transmission lines
- ⚡ Oil & Gas pipelines



TARGET PROPERTY: ADDRESS: CITY/STATE/ZIP: LAT/LONG:	Medialog, Inc. U.S. Rt. 27+Menzie Bottoms Rd. Butler KY 41006 38.7439 / 84.3632	CUSTOMER: CONTACT: INQUIRY #: DATE:	Estes Engineering, Inc. Matt Mullin 0249251.1r April 27 1998 4:15 pm
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MAP FINDINGS SUMMARY SHOWING ALL SITES

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
NPL		1.000	0	0	0	0	NR	0
Delisted NPL	TP		NR	NR	NR	NR	NR	0
RCRIS-TSD		0.500	0	0	0	NR	NR	0
State Haz. Waste		1.000	0	0	0	0	NR	0
CERCLIS		0.500	0	0	0	NR	NR	0
CERC-NFRAP	TP		NR	NR	NR	NR	NR	0
CORRACTS		1.000	0	0	0	0	NR	0
State Landfill		0.500	0	0	0	NR	NR	0
LUST		N/A	N/A	N/A	N/A	N/A	N/A	N/A
UST		0.250	0	0	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
RCRIS Sm. Quan. Gen.		0.250	0	0	NR	NR	NR	0
RCRIS Lg. Quan. Gen.		0.250	0	0	NR	NR	NR	0
HMIRS	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ERNS	TP		NR	NR	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
NPL Liens	TP		NR	NR	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
ROD		1.000	0	0	0	0	NR	0
CONSENT		1.000	0	0	0	0	NR	0
Coal Gas		N/A	N/A	N/A	N/A	N/A	N/A	N/A

TP = Target Property

NR = Not Requested at this Search Distance

* Sites may be listed in more than one database

**MAP FINDINGS SUMMARY SHOWING
ONLY SITES HIGHER THAN OR THE SAME ELEVATION AS TP**

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
NPL		1.000	0	0	0	0	NR	0
Delisted NPL	TP		NR	NR	NR	NR	NR	0
RCRIS-TSD		0.500	0	0	0	NR	NR	0
State Haz. Waste		1.000	0	0	0	0	NR	0
CERCLIS		0.500	0	0	0	NR	NR	0
CERC-NFRAP	TP		NR	NR	NR	NR	NR	0
CORRACTS		1.000	0	0	0	0	NR	0
State Landfill		0.500	0	0	0	NR	NR	0
LUST		N/A	N/A	N/A	N/A	N/A	N/A	N/A
UST		0.250	0	0	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
RCRIS Sm. Quan. Gen.		0.250	0	0	NR	NR	NR	0
RCRIS Lg. Quan. Gen.		0.250	0	0	NR	NR	NR	0
HMIRS	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ERNS	TP		NR	NR	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
NPL Liens	TP		NR	NR	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
ROD		1.000	0	0	0	0	NR	0
CONSENT		1.000	0	0	0	0	NR	0
Coal Gas		N/A	N/A	N/A	N/A	N/A	N/A	N/A

TP = Target Property

NR = Not Requested at this Search Distance

* Sites may be listed in more than one database

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

Coal Gas Site Search: EDR does not presently have coal gas site information available in this state.

NO SITES FOUND

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)	Facility ID
BUTLER	U001441909	PEACH GROVE MARKET	HWY 154 & 10	41006	UST	0587096
BUTLER	1000863791	A T & T	HWY 17 & 27 S	41006	RCRIS-SQG, FINDS	
BUTLER	U001184793	SERVICE STATION 24 D BP 241	HWY 177	41006	UST	7706096
BUTLER	U000206817	MEDUSA AGGREGATES INC	HWY 177	41006	UST	3922096
BUTLER	S102845509	GRIFFIN INDUSTRIES INC	RT 2 BOX 69	41006	SWF/LF	096-00005
BUTLER	S101409569	GRIFFIN INDUSTRIES INC	RT 2 BOX 69	41006	SWF/LF	051-00019
BUTLER	U001441392	BB'S FOOD MART	HWY 27	41006	UST	0246096
BUTLER	U001185173	FLOUR CREEK GULF	US 27	41006	UST	8389096

GEOCHECK VERSION 2.1 ADDENDUM FEDERAL DATABASE WELL INFORMATION

Well Closest to Target Property (Northern Quadrant)

BASIC WELL DATA

Site ID:	384547084204701	Distance from TP:	1 - 2 Miles
Site Type:	Single well, other than collector or Ranney type		
Year Constructed:	1971	County:	Pendleton
Altitude:	550.00 ft.	State:	Kentucky
Well Depth:	41.50 ft.	Topographic Setting:	Alluvial or marine terrace
Depth to Water Table:	10.02 ft.	Prim. Use of Site:	Unused
Date Measured:	05291972	Prim. Use of Water:	Unused

LITHOLOGIC DATA

Geologic Age ID (Era/System/Series):	Cenozoic-Quaternary-Pleistocene
Principal Lithology of Unit:	Alluvium
Further Description:	Not Reported

WATER LEVEL VARIABILITY

Not Reported

GEOCHECK VERSION 2.1
FEDERAL DATABASE WELL INFORMATION

Well Closest to Target Property (Eastern Quadrant)

BASIC WELL DATA

Site ID:	384437084200001	Distance from TP:	1 - 2 Miles
Site Type:	Spring		
Year Constructed:	Not Reported	County:	Pendleton
Altitude:	560.00 ft.	State:	Kentucky
Well Depth:	Not Reported	Topographic Setting:	Hillside (slope)
Depth to Water Table:	Not Reported	Prim. Use of Site:	Not Reported
Date Measured:	Not Reported	Prim. Use of Water:	Domestic

LITHOLOGIC DATA

Not Reported

WATER LEVEL VARIABILITY

Not Reported

**GEOCHECK VERSION 2.1
FEDERAL DATABASE WELL INFORMATION**

Well Closest to Target Property (Western Quadrant)

BASIC WELL DATA

Site ID:	384615084243801	Distance from TP:	>2 Miles
Site Type:	Single well, other than collector or Ranney type		
Year Constructed:	1920	County:	Pendleton
Altitude:	600.00 ft.	State:	Kentucky
Well Depth:	40.00 ft.	Topographic Setting:	Valley flat
Depth to Water Table:	25.44 ft.	Prim. Use of Site:	Withdrawal of water
Date Measured:	02191953	Prim. Use of Water:	Domestic

LITHOLOGIC DATA

Geologic Age ID (Era/System/Series):	Ordovician-Upper
Principal Lithology of Unit:	Limestone
Further Description:	Not Reported

WATER LEVEL VARIABILITY

Not Reported

**GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION**

Water Well Information:

Well Within >2 Miles of Target Property (Northern Quadrant)

Well ID:	00010415	Source Name:	Division of Water
Well Usage:	DRY HOLE	Longitude:	-84.341944
Latitude:	38.768056		

Well Within 1/8 - 1/4 Mile of Target Property (Eastern Quadrant)

Well ID:	00005335	Source Name:	KY Geological Survey
Well Usage:	DOMESTIC	Longitude:	-84.359444
Latitude:	38.742222		

Well Within 0 - 1/8 Mile of Target Property (Southern Quadrant)

Well ID:	00010416	Source Name:	Division of Water
Well Usage:	INDUSTRIAL	Longitude:	-84.362500
Latitude:	38.743056		

Well Within >2 Miles of Target Property (Western Quadrant)

Well ID:	80016854	Source Name:	Division of Water
Well Usage:	AMBIENT MONITOR	Longitude:	-84.404167
Latitude:	38.731111		

GEOCHECK VERSION 2.1 PUBLIC WATER SUPPLY SYSTEM INFORMATION

Searched by Nearest PWS.

PWS SUMMARY:

PWS ID:	KY0960051	PWS Status:	Active	Distance from TP:	>2 Miles
Date Initiated:	January / 1973	Date Deactivated:	Not Reported	Dir relative to TP:	North
PWS Name:	BUTLER WATER WORKS WALTER KEITH HENDRICKS BOX 35 MILL ST BUTLER, KY 410060000				

Addressee / Facility: Not Reported

Facility Latitude:	38 47 20	Facility Longitude:	084 22 01
City Served:	BUTLER		
Treatment Class:	Treated	Population Served:	501 - 1,000 Persons

PWS currently has or has had major violation(s): Yes

VIOLATIONS INFORMATION:

Violation ID:	9463784	Source ID:	Not Reported	PWS Phone:	Not Reported
Vio. beginning Date:	01/01/94	Vio. end Date:	12/31/94	Vio. Period:	12 Month
Num of required Samples:	0	Number of Samples Taken:	0		
Analysis Result:	Not Reported	Maximum Contaminant Level:	Not Reported		
Analysis Method:	Not Reported				
Violation Type:	Monitoring, Regular				
Contaminant:	NITRATE				
Vio. Awareness Date:	Not Reported				

ENFORCEMENT INFORMATION:

Violation Type:	Max Contaminant Level, Average				
Compliance Period:	01/01/93 - 01/31/93				
Contaminant:	Turbidity				
Enforcement Date:	Not Reported	Enf. Action:	Not Reported		
Violation Type:	Max Contaminant Level, Average				
Compliance Period:	11/01/94 - 11/30/94				
Contaminant:	Turbidity				
Enforcement Date:	Not Reported	Enf. Action:	Not Reported		
Violation Type:	Monitoring, Regular				
Compliance Period:	10/01/94 - 10/31/94				
Contaminant:	Turbidity				
Enforcement Date:	Not Reported	Enf. Action:	Not Reported		
Violation Type:	Monitoring, Regular				
Compliance Period:	07/04/92 - 07/03/93				
Contaminant:	FLUORIDE				
Enforcement Date:	Not Reported	Enf. Action:	Not Reported		
Violation Type:	Monitoring, Regular				
Compliance Period:	01/01/93 - 12/31/93				
Contaminant:	FLUORIDE				
Enforcement Date:	Not Reported	Enf. Action:	Not Reported		
Violation Type:	Monitoring, Regular				
Compliance Period:	01/01/94 - 12/31/94				
Contaminant:	NITRATE				
Enforcement Date:	Not Reported	Enf. Action:	Not Reported		
Violation Type:	Max Contaminant Level, Single Sample				
Compliance Period:	01/01/95 - 12/31/95				
Contaminant:	ANTIMONY, TOTAL				
Enforcement Date:	06/28/96	Enf. Action:	State Public Notif Requested		

GEOCHECK VERSION 2.1 PUBLIC WATER SUPPLY SYSTEM INFORMATION

Searched by Nearest PWS.

PWS SUMMARY:

ENFORCEMENT INFORMATION:

Violation Type:	Max Contaminant Level, Single Sample	Enf. Action:	State Public Notif Received
Compliance Period:	01/01/95 - 12/31/95		
Contaminant:	ANTIMONY, TOTAL		
Enforcement Date:	07/16/96		
Violation Type:	Monitoring, Regular	Enf. Action:	State Public Notif Requested
Compliance Period:	04/01/95 - 06/30/95		
Contaminant:	ANTIMONY, TOTAL		
Enforcement Date:	06/28/96		
Violation Type:	Monitoring, Regular	Enf. Action:	Not Reported
Compliance Period:	07/01/95 - 09/30/95		
Contaminant:	ANTIMONY, TOTAL		
Enforcement Date:	Not Reported		
Violation Type:	Monitoring, Check/Repeat/Confirmation	Enf. Action:	State Public Notif Requested
Compliance Period:	01/01/95 - 12/31/95		
Contaminant:	ANTIMONY, TOTAL		
Enforcement Date:	06/28/96		
Violation Type:	Monitoring, Check/Repeat/Confirmation	Enf. Action:	State Public Notif Received
Compliance Period:	01/01/95 - 12/31/95		
Contaminant:	ANTIMONY, TOTAL		
Enforcement Date:	07/16/96		
Violation Type:	Monitoring, Routine Minor (TCR)	Enf. Action:	State Violation/Reminder Notice
Compliance Period:	09/01/96 - 09/30/96		
Contaminant:	COLIFORM (TCR)		
Enforcement Date:	10/23/96		
Violation Type:	Monitoring, Routine Minor (TCR)	Enf. Action:	State Public Notif Requested
Compliance Period:	09/01/96 - 09/30/96		
Contaminant:	COLIFORM (TCR)		
Enforcement Date:	11/26/96		
Violation Type:	Monitoring, Routine Minor (TCR)	Enf. Action:	State Public Notif Received
Compliance Period:	09/01/96 - 09/30/96		
Contaminant:	COLIFORM (TCR)		
Enforcement Date:	12/10/96		
Violation Type:	Initial Tap Sampling for Pb and Cu	Enf. Action:	Not Reported
Compliance Period:	07/01/94 - 12/31/94		
Contaminant:	LEAD & COPPER RULE		
Enforcement Date:	Not Reported		

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.

Elapsed ASTM days: Provides confirmation that this EDR report meets or exceeds the 90-day updating requirement of the ASTM standard.

FEDERAL ASTM RECORDS:

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

Source: EPA/NTIS

Telephone: 703-413-0223

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: 12/31/97

Date Made Active at EDR: 04/13/98

Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 02/17/98

Elapsed ASTM days: 55

Date of Last EDR Contact: 01/05/98

ERNS: Emergency Response Notification System

Source: EPA/NTIS

Telephone: 202-260-2342

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

Date of Government Version: 09/30/97

Date Made Active at EDR: 01/02/98

Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 12/04/97

Elapsed ASTM days: 29

Date of Last EDR Contact: 03/05/98

NPL: National Priority List

Source: EPA

Telephone: 703-603-8852

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).

Date of Government Version: 09/25/97

Date Made Active at EDR: 11/28/97

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 09/26/97

Elapsed ASTM days: 63

Date of Last EDR Contact: 02/06/98

RCRIS: Resource Conservation and Recovery Information System

Source: EPA/NTIS

Telephone: 800-424-9346

Resource Conservation and Recovery Information System. RCRIS 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).

Date of Government Version: 01/01/98

Date Made Active at EDR: 04/13/98

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 02/17/98

Elapsed ASTM days: 55

Date of Last EDR Contact: 02/10/98

CORRACTS: Corrective Action Report

Source: EPA

Telephone: 800-424-9346

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 12/15/97

Date Made Active at EDR: 02/02/98

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 01/05/98

Elapsed ASTM days: 28

Date of Last EDR Contact: 04/13/98

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FEDERAL NON-ASTM RECORDS:

BRS: Biennial Reporting System

Source: EPA/NTIS

Telephone: 800-424-9346

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: 12/31/95

Database Release Frequency: Biennially

Date of Last EDR Contact: 03/24/98

Date of Next Scheduled EDR Contact: 06/22/98

CONSENT: Superfund (CERCLA) Consent Decrees

Source: EPA Regional Offices

Telephone: Varies

Major legal settlements that establish responsibility 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: Varies

Database Release Frequency: Varies

Date of Last EDR Contact: Varies

Date of Next Scheduled EDR Contact: N/A

FINDS: Facility Index System

Source: EPA/NTIS

Telephone: 703-908-2493

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), C-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: 04/01/97

Database Release Frequency: Quarterly

Date of Last EDR Contact: 02/26/98

Date of Next Scheduled EDR Contact: 06/22/98

HMIRS: Hazardous Materials Information Reporting System

Source: U.S. Department of Transportation

Telephone: 202-366-4526

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

Date of Government Version: 12/31/96

Database Release Frequency: Annually

Date of Last EDR Contact: 03/31/98

Date of Next Scheduled EDR Contact: 07/27/98

MLTS: Material Licensing Tracking System

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169

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: 01/30/98

Database Release Frequency: Quarterly

Date of Last EDR Contact: 04/13/98

Date of Next Scheduled EDR Contact: 07/13/98

NPL LIENS: Federal Superfund Liens

Source: EPA

Telephone: 205-564-4267

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.

Date of Government Version: 10/15/91

Database Release Frequency: No Update Planned

Date of Last EDR Contact: 02/23/98

Date of Next Scheduled EDR Contact: 05/25/98

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PADS: PCB Activity Database System

Source: EPA

Telephone: 202-260-3936

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: 09/22/97

Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 02/16/98

Date of Next Scheduled EDR Contact: 05/18/98

RAATS: RCRA Administrative Action Tracking System

Source: EPA

Telephone: 202-564-4104

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 administration 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.

Date of Government Version: 04/17/95

Database Release Frequency: No Update Planned

Date of Last EDR Contact: 03/17/98

Date of Next Scheduled EDR Contact: 06/15/98

ROD: Records Of Decision

Source: NTIS

Telephone: 703-416-0223

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: 03/31/95

Database Release Frequency: Annually

Date of Last EDR Contact: 04/08/98

Date of Next Scheduled EDR Contact: 06/01/98

TRIS: Toxic Chemical Release Inventory System

Source: EPA/NTIS

Telephone: 202-260-1531

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: 12/31/95

Database Release Frequency: Annually

Date of Last EDR Contact: 03/31/98

Date of Next Scheduled EDR Contact: 06/29/98

TSCA: Toxic Substances Control Act

Source: EPA/NTIS

Telephone: 202-260-1444

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. USEPA has no current plan to update and/or re-issue this database.

Date of Government Version: 12/31/94

Database Release Frequency: Annually

Date of Last EDR Contact: 03/16/98

Date of Next Scheduled EDR Contact: 06/15/98

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

STATE OF KENTUCKY ASTM RECORDS:

LUST: N/A

Source: Department of Environmental Protection
Telephone: 502-564-6716

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.

Date of Government Version: N/A
Date Made Active at EDR: N/A
Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: N/A
Elapsed ASTM days: 28
Date of Last EDR Contact: 02/17/98

SHWS: State Leads List

Source: Department of Environmental Protection
Telephone: 502-564-6716

State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: 11/03/97
Date Made Active at EDR: 02/10/98
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 01/15/98
Elapsed ASTM days: 26
Date of Last EDR Contact: 04/06/98

LF: Solid Waste Facilities List

Source: Department of Environmental Protection
Telephone: 502-564-6716

Solid Waste Facilities/Landfill Sites. SWF/LF 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 RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 01/07/98
Date Made Active at EDR: 03/16/98
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 02/20/98
Elapsed ASTM days: 24
Date of Last EDR Contact: 04/06/98

UST: Owner/Facility Report of All Tanks Regardless of Status

Source: Department of Environmental Protection
Telephone: 502-564-6716

Registered Underground Storage Tanks. UST's 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: 12/04/97
Date Made Active at EDR: 03/16/98
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 02/19/98
Elapsed ASTM days: 25
Date of Last EDR Contact: 03/31/98

Historical and 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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Former Manufactured Gas (Coal Gas) Sites: The existence and location of Coal Gas sites is provided exclusively to EDR by Real Property Scan, Inc. ©Copyright 1993 Real Property Scan, Inc. For a technical description of the types of hazards which may be found at such sites, contact your EDR customer service representative.

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DELISTED NPL: NPL Deletions

Source: EPA

Telephone: 703-603-8769

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: 09/25/97

Date Made Active at EDR: 11/28/97

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 09/26/97

Elapsed ASTM days: 63

Date of Last EDR Contact: 02/06/98

NFRAP: No Further Remedial Action Planned

Source: EPA/NTIS

Telephone: 703-413-0223

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: 12/31/97

Date Made Active at EDR: 04/13/98

Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 02/17/98

Elapsed ASTM days: 55

Date of Last EDR Contact: 01/05/98

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-260-2805

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-260-2805

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SWDIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

Area Radon Information: The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

Oil/Gas Pipelines/Electrical Transmission Lines: 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 and electrical transmission lines.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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.

USGS Water Wells: In November 1971 the United States Geological Survey (USGS) implemented a national water resource information tracking system. This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on more than 900,000 wells, springs, and other sources of groundwater.

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1996 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 March 1997 from the U.S. Fish and Wildlife Service.

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

Water Dams: National Inventory of Dams
Source: Federal Emergency Management Agency
Telephone: 202-646-2801
National computer database of more than 74,000 dams maintained by the Federal Emergency Management Agency.

Kentucky Well Data Files
Source: University of Kentucky, Geological Survey
Telephone: 606-257-5500

APPENDIX B

SITE PHOTOGRAPHS



1. View of Medialog property from the west



2. View of the Medialog property from the south



3. Abandoned tractors adjacent to eastern site boundary



4. Abandoned tractors adjacent to eastern site boundary