

MT. STERLING SUB-AREA PLANNING STUDY



PREPARED FOR:



PREPARED BY:

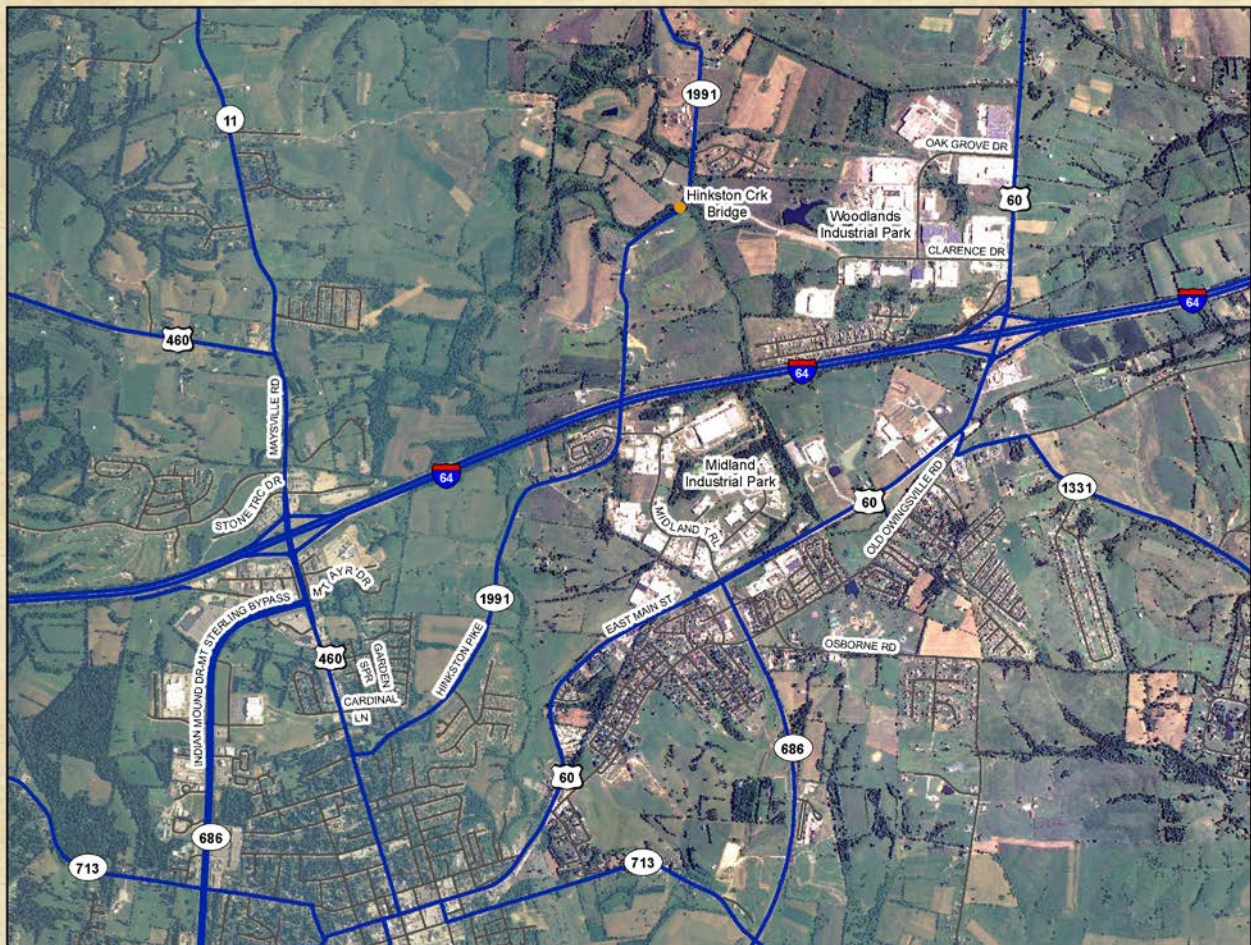


Architecture Engineering Planning

Groundbreaking by Design.

January, 2012

MT. STERLING SUB-AREA PLANNING STUDY



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TABLE OF CONTENTS

	Page
EXECUTIVE SUMMARY	ES-1
1.0 INTRODUCTION	1
1.1 STUDY AREA	1
1.2 STUDY PROCESS	2
1.3 STUDY PURPOSE AND ISSUES	2
2.0 EXISTING AND FUTURE NO-BUILD CONDITIONS	4
2.1 HIGHWAY AND TRAFFIC CHARACTERISTICS	4
2.2 CURRENT YEAR LEVEL OF SERVICE AND DELAY	4
2.3 CURRENT CRASH DATA	4
2.4 ADEQUACY RATING	7
2.5 FUTURE YEAR LEVELS OF SERVICE	7
3.0 HUMAN ENVIRONMENTAL OVERVIEW	10
3.1 UST/HAZMAT	10
3.2 ARCHAEOLOGICAL AND HISTORIC SITES	10
3.3 AIR QUALITY AND NOISE IMPACTS	10
3.4 LAND USE AND ZONING	14
3.5 ENVIRONMENTAL JUSTICE	14
4.0 NATURAL ENVIRONMENT	14
4.1 AQUATIC ECOLOGY	14
4.2 TERRESTRIAL ECOLOGY, THREATENED AND ENDANGERED SPECIES	15
4.3 KARST AREAS	15
4.4 SPECIAL DESIGNATION LANDS	15
5.0 AGENCY AND STAKEHOLDER INVOLVEMENT	16
5.1 EARLY STAKEHOLDER INPUT	16
5.2 PROJECT DEVELOPMENT	16
5.3 PROJECT TEAM RECOMMENDATIONS	29

TABLE OF CONTENTS *(continued)*

Page

EXHIBITS

Exhibit 1:	Current and Projected Future Conditions.....	Appendix A
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APPENDICES (IN CD Sleeve)

Appendix A:	Detailed HIS Data, Current and Projected Future Deficiencies
Appendix B:	Highway Capacity Analyses
Appendix C:	Hazardous Materials Sites
Appendix D:	Archaeological and Cultural Historic Site Overview
Appendix E:	Demographic Overview of Study Area
Appendix F:	Biological Overview
Appendix G:	Meeting Minutes
Appendix H:	New Elementary School Traffic Engineering Study and Campus Master Plan

EXECUTIVE SUMMARY

Study Area

Mt. Sterling is the county seat of Montgomery County in the central Bluegrass Region of Kentucky. Over the past decade Mt. Sterling experienced a 17.3% increase in population and Montgomery County saw a similar (17.5%) increase. In comparison, Kentucky experienced an increase of 7.4%.



Figure ES-1: Project Study Area

Study Purpose and Issues

The Kentucky Transportation Cabinet (KYTC) initiated a study to identify needed improvements to the transportation system in and surrounding a portion of the Mt. Sterling area north and south of I-64 from the interchange with US 460/KY 11, Exit 110, eastward to the US 60 interchange, Exit 113 as shown in Figure ES-1.

The purpose of the transportation improvements identified in the Mt Sterling study area is to improve access in case of emergencies such as spills, explosions, or fires for the Woodlands Industrial Park, and to improve safety and reduce congestion on the transportation network. Currently all access into the park is from US 60. The need for safety and congestion improvements on various routes in the study area results from existing, and forecasted future, traffic volumes which produce deficient Levels-of-Service in the design year on several routes. A Crash Analysis has also identified several problem locations.

- As the study progressed, the following issues were considered as projects were developed:
- Improved or additional access to the Woodlands Industrial Park (WIP) in case of emergencies
- Potential expansion of employment in the Woodlands Industrial Park
- Relocation of St. Joseph's Hospital to a new facility near US 460 south of I-64 exit 110
- Construction of a new elementary school west of US 460 north of I-64 exit 110
- A desire within the community to add access to I-64 from Hinkston Pike
- A desire within the community to connect the east and west ends of the Mt. Sterling Bypass

Conditions Analysis

Currently, US 460/KY 11 in the vicinity of I-64 Exit 110 operates below LOS C, as does KY 686 at its western terminus with US 460/KY 11. All other major roadways within the study area operate at LOS C or greater.

Several roadway segments including US 60, I-64, KY 686, US 460 and KY 1991 (Hinkston Pike) in the study area showed Critical Crash Rate Factors (CCRF) greater than 1.0. Analyses showed a high percentage of nighttime crashes on US 60 just south of I-64 Exit 113. Streets and roads with relatively high traffic volumes—US 60, US 460, KY 686—typically have a low percentage of single-vehicle crashes. Conversely, a low volume road, such as KY 1991, has a higher percentage of such crashes. Adequacy ratings are a means of assessing a roadway's conditions based on three factors—safety, congestion, and pavement condition. The adequacy ratings for major area roadways indicate that 61% to 70% of Kentucky's similar roads are rated higher than US 460 in the study area. By comparison, the ratings for KY 686 indicate that only a fourth of the state's roads are rated higher than KY 686 at its junction with US 460. (See Section 2.4, Adequacy Rating, for further details.)

Project Development and Evaluation

Seventeen potential projects of varying size and type were looked at throughout the course of this study. These projects are shown in Figure ES-2.

The KYTC Project Team, using Stakeholders' input from two meetings, three project team meetings and presentation of data and analysis, narrowed the list of 17 projects to a list of six recommended short- and intermediate-term solutions estimated to cost a total of \$7.78 million. The remaining projects were either referred to the Highway District 7 Office to be considered in the Planning Process through completion of a Project Identification Form or for operational improvements, considered to be outside the study purpose or area, or not critical to be included in an implementation plan. Recommended projects are shown in Table ES 1 and Figure ES-3.

Figure ES-2: All Projects Identified Throughout the Course of the Study

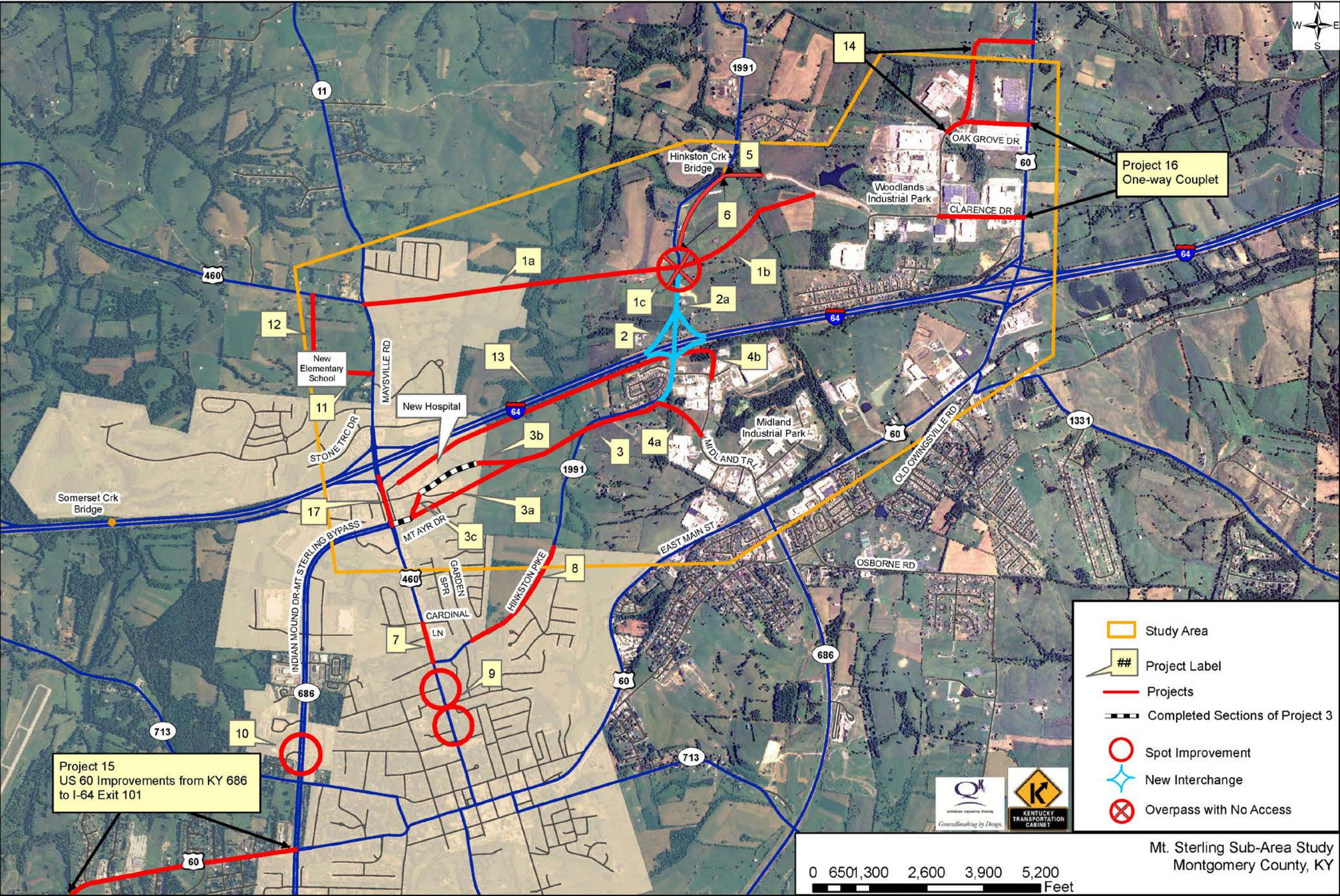
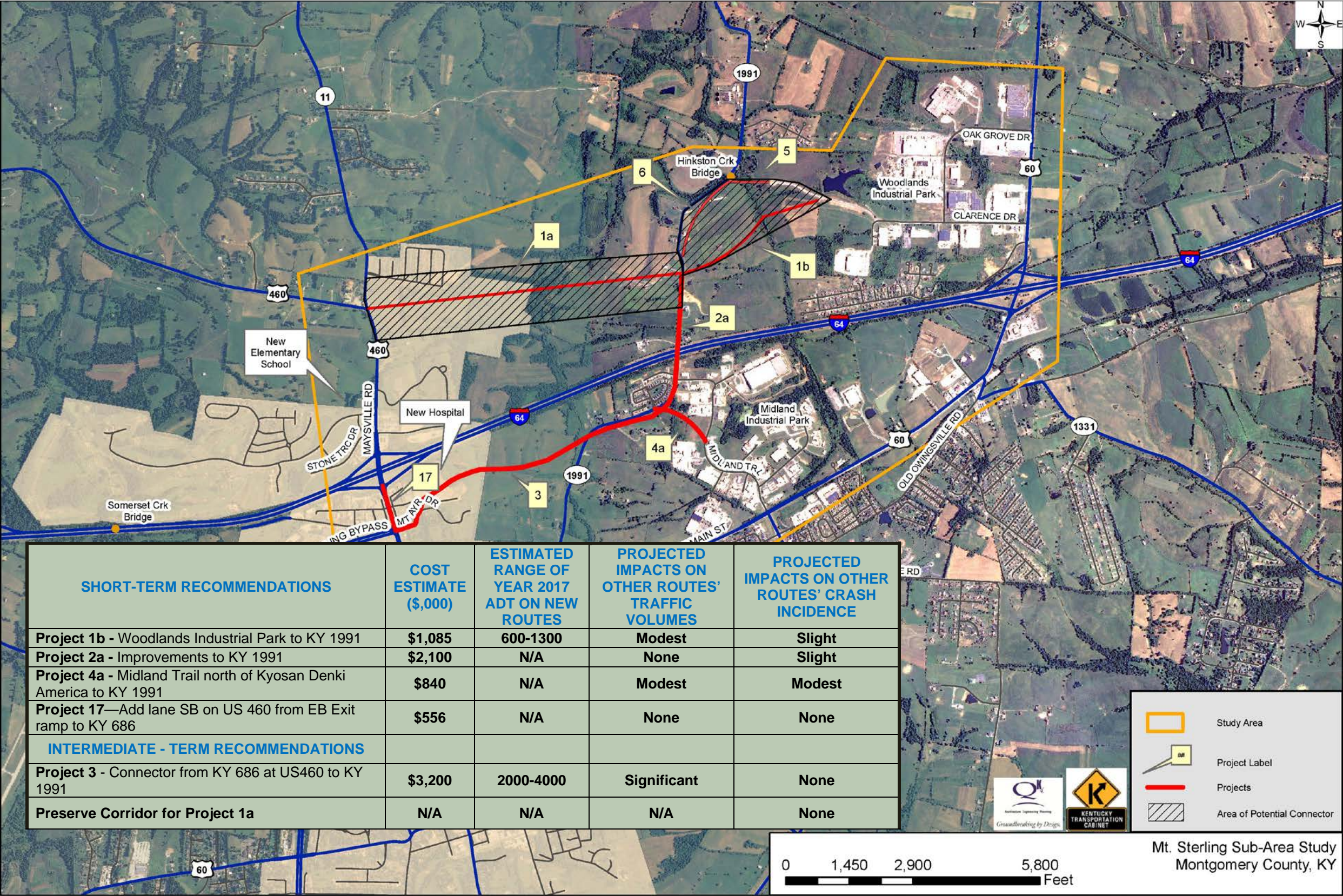


Figure ES-3: Recommended Projects



1.0 INTRODUCTION

1.1 STUDY AREA

Mt. Sterling is the county seat of Montgomery County in the central Bluegrass Region of Kentucky (see Figure 1). Montgomery County is a regional hub for economic development where at least 22 counties commute to work. The Year 2010 U.S. Census identified Montgomery County in the top 10 growth areas of Kentucky. Mt. Sterling had a recorded 2010 population of 6,895 residents. According to same census, over the past decade Mt. Sterling experienced a 17.3% increase in population and Montgomery County, population 26,499, saw a similar (17.5%) increase. In comparison, Kentucky experienced an increase of 7.4%.

Identifying itself as the *Gateway between the Bluegrass and the Mountains*,¹ Mt. Sterling is a rural community located along I-64 just 29 miles east of the state's second largest urban area—Lexington-Fayette County. Mt. Sterling provides immediate access to the major east-west I-64 and close proximity to the north-south I-75 in Lexington. Mt. Sterling has 35 industries that employ more than 5,000 people. The focus of local development efforts is on manufacturing, and companies that are among the major employers are the internationally known Nestle Prepared Foods Company, which employees 1,200 and ships to 48 states from its facility in Mt. Sterling; Cooper Standard Automotive, which recently completed a \$4 million expansion, adding 120 jobs to its Mt. Sterling facility; and Cleveland, Ohio-based Olympic Steel, which currently employs 20 people at its warehouse and shipping facility and has plans to invest a total of \$11.2 million. In the project area, there are two industrial parks—Midland Trail Industrial Park on Midland Trail between Owingsville Road (US 60 east) and KY 1991, and Woodlands Industrial Park on US 60 north of the I-64 interchange at Exit 113.

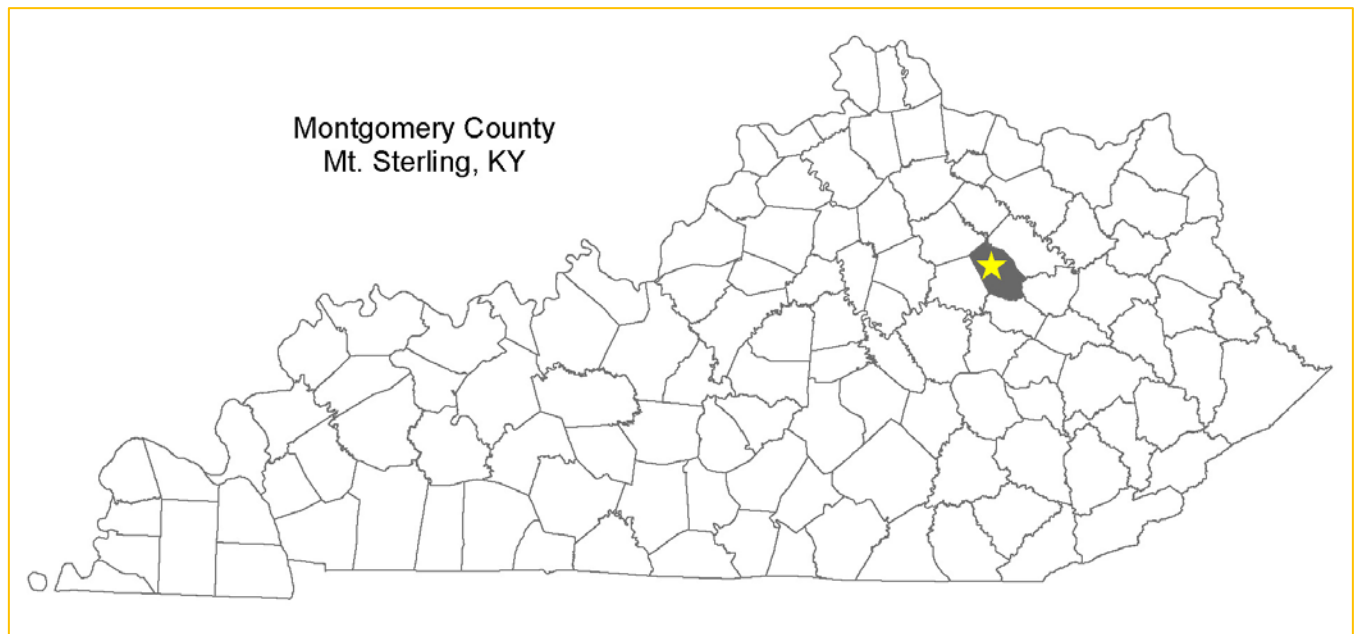


Figure 1 – Study Location

Existing health, education, and cultural facilities located in Mt. Sterling include St. Joseph–Mount Sterling hospital, which recently relocated to a new 40-bed facility that provides 300 jobs and serves Montgomery, Bath, Menifee and Powell counties; the Clay Community Center, which is home to an extended campus for Morehead State University; a new elementary school; and the Gateway Regional Arts Center,

¹ Source: <http://mtsterlingtourism.com/>

which is housed in a building listed on the National Register of Historic Places and includes a performance hall, an art gallery, and related facilities.

1.2 STUDY PROCESS

This study process included the following tasks:

- Conduct project site visits
- Review and evaluate highway inventory and crash data. Consult with the KYTC Project Team, local officials, and stakeholders to obtain their input
- Identify existing and projected future congested roadway segments
- Identify roadway spots where there is a statistically significant history of crashes
- Identify possible solutions and estimate project costs
- Present study information and obtain input at meetings with the KYTC Project Team, local officials, and stakeholders
- Develop recommendations and prioritize projects, with input from the local officials and stakeholders

1.3 STUDY PURPOSE AND ISSUES

The Kentucky Transportation Cabinet (KYTC) initiated a study to identify needed improvements to the transportation system in and surrounding a portion of the Mt. Sterling area north and south of I-64 from the interchange with US 460/KY 11, Exit 110, eastward to the US 60 interchange, Exit 113 as shown in Figure 2.



This study is the result of discussions **Figure 2 - Study Area Outlined by KYTC**

that began several years ago regarding a possible extension of Clarence Drive westward to KY 1991 (Hinkston Pike) to provide additional access to the Woodlands Industrial Park (WIP) in case of emergencies. Clarence Drive has since been extended westward but not as far as Hinkston Pike. Improvements to Hinkston Pike south of Midland Trail were included in the KYTC 2010 Highway Plan, but have not been implemented pending the results of this study.

The purpose of the transportation improvements identified in the Mt Sterling study area (detailed in Figure 3) is to improve safety by improving emergency access for the Woodlands Industrial Park, and reduce congestion and improve safety on the transportation network. The need for these improvements results from existing, and forecasted future, traffic volumes, which produce a deficient Level-of-Service in the design year on US 60 between I-64 and Clarence Drive. A Crash Analysis has also identified a total of 19 0.1-mile spots that have a Critical Crash Rate Factor > 0.9.

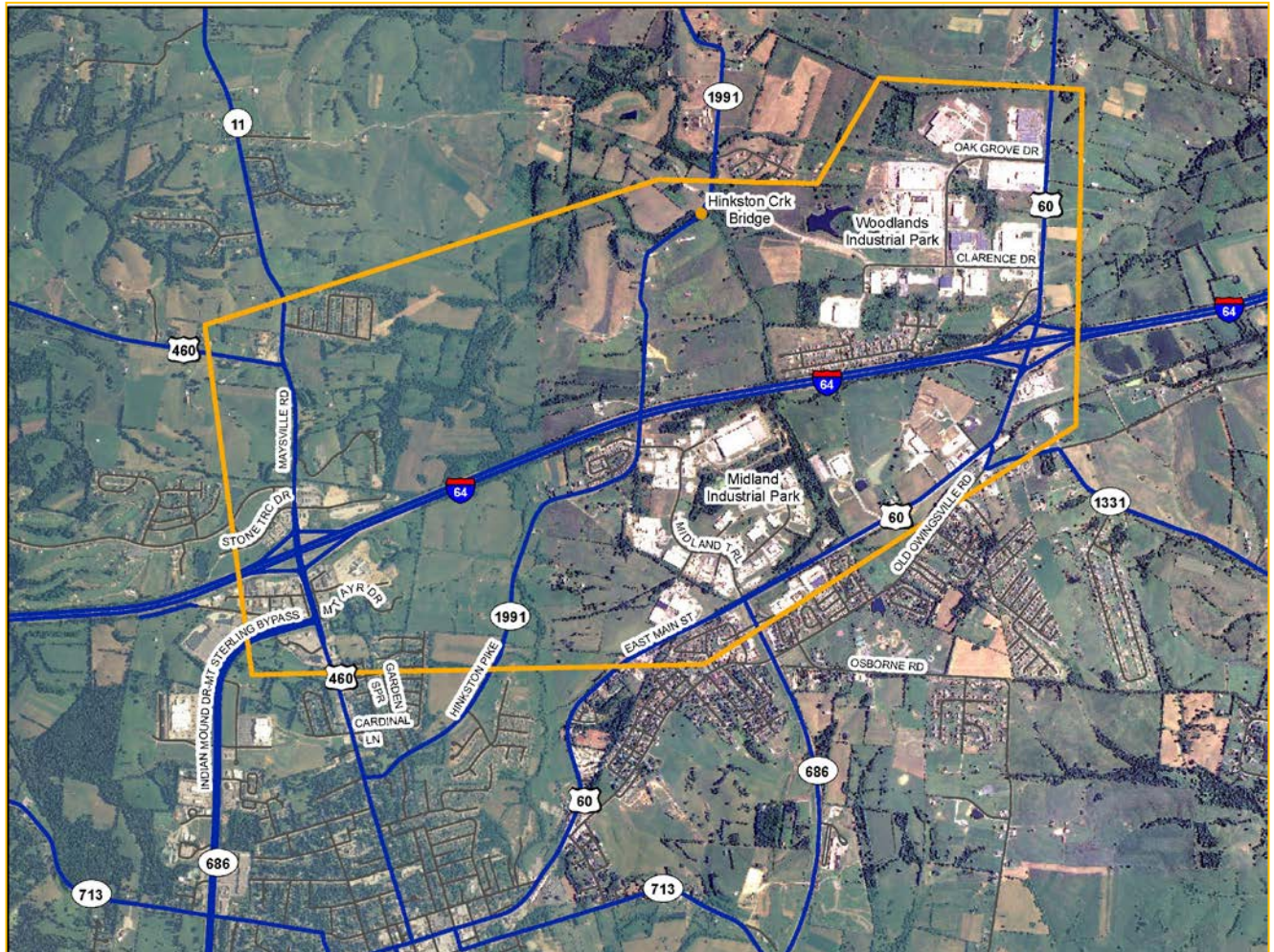


Figure 3: Study Area Details

As the study progressed, the following issues were considered as projects were developed:

- Improved or additional access to the WIP in case of emergencies
- Potential expansion of employment in the WIP
- Relocation of St. Joseph's Hospital to a new facility near US 460 south of I-64 Exit 110
- Construction of a new elementary school west of US 460 north of I-64 Exit 110
- A desire within the community to add access to I-64 from Hinkston Pike
- A desire within the community to connect the east and west ends of the Mt. Sterling Bypass

2.0 EXISTING AND FUTURE NO-BUILD CONDITIONS

2.1 HIGHWAY AND TRAFFIC CHARACTERISTICS

Data on the existing conditions of the major routes in the study area, were taken from the Division of Planning's Highway Information System (HIS) database and other noted sources, and is summarized in Table 1. The highlighted numbers in Table 1 indicate substandard conditions.

2.2 CURRENT YEAR LEVEL OF SERVICE AND DELAY

Level of service (LOS) is a qualitative measure of expected traffic conflicts, delay, driver discomfort, and congestion. Levels of service are described according to a letter rating system (similar to school grades) ranging from LOS A (free flow, minimal or no delays—best conditions) to LOS F (stop and go conditions, very long delays—worst conditions). For intersections the 2010 Highway Capacity Manual defines levels of service based on the average delay due to the signal or stop control. LOS C is often considered the threshold for desirable traffic conditions in cities such as Mt. Sterling. Current average daily traffic (ADT) volumes and levels of service on the major project area roads are shown on Exhibit 1 in Appendix A. Currently, US 460/KY 11 near I-64 Exit 110 operates below LOS C, as does KY 686 at its western terminus with US 460/KY 11. All other major roadways within the study area operate at LOS C or better.

2.3 CURRENT CRASH DATA

Abbreviated crash records from the Kentucky State Police website were reviewed to see if the crash patterns for the problem spots and segments in the study area deviated from the common metrics of crashes on similar roadway types. Table 1 summarizes this overview while Table 2 depicts some crash characteristics for those roadway segments exhibiting a Critical Crash Rate Factor (CCRF) equal to or greater than 1. The "Critical Crash Rate" is the maximum crash rate expected to occur on a roadway section, given the statewide average crash rate for that functional road class, the ADT volume, and the roadway section length. The ratio of the actual crash rate to the critical crash rate produces a Critical Crash Rate Factor (CCRF). If the roadway section's actual crash rate exceeds the critical rate (i.e., the CCRF is greater than 1.0), then that roadway section has more crashes than is statistically probable to be occurring randomly. Crashes spots and type are depicted in Figure 4.

There appears to be a high percentage of nighttime crashes on US 60 just south of I-64 Exit 113. Streets and roads with relatively high traffic volumes—US 60, US 460, KY 686—typically have a low percentage of single-vehicle crashes. Conversely, a low volume road, such as KY 1991, more often has a higher percentage of such crashes.

Table 1: Summary of Current Roadway Characteristics

Route	Beginning MP	Description	Ending MP	Description	Year 2011 LOS ¹	2011 ADT ²	Crash Rate Factor (CRF) ³	Composite Adequacy Rating Percentile ⁴
US 60	7.185	KY 686	8.251	KY 1331	C	9,200	0.199	94
	8.251	KY 1331	8.647	I-64 Overpass	C	14,100	2.059	62
	8.647	I-64 Overpass	9.600		C	12,600	0.675	98
	9.600		10.036	Quisenberry Rd	A	3,100	0.522	68
US 460	7.316	KY 11	7.848	Stone Trace Dr / Interstate Dr	A	10,000	0.402	39
	7.848	Stone Trace Dr / Interstate Dr	8.281	KY 686/Mt Ayr Dr	D	18,500	1.340	31
	8.281	KY 686/Mt Ayr Dr	8.909	KY 1991	D	15,500	1.190	30
KY 1991	0.000	US 460	0.203	Garden Springs Dr	A	1,800	0.218	This information not available in HIS for KY 1991
	0.203	Garden Springs Dr	1.768	Midland Trail	A	1,700	1.204	
	1.768	Midland Trail	2.734	Hinkston Creek Bridge (B00032)	A	800	0.666	
KY 686	0.000	US 460	1.364	KY 713	D	17,500	1.134	74
	6.081	Old US 60	6.333	US 60	C	7,000	0.651	94
I-64	108.445	Somerset Creek Bridge – B00026	109.621	US 460 Underpass	A	23,600	1.000	100
	109.621	US 460 Underpass	112.498	US 60 Underpass	A	24,000	0.716	100
	112.498	US 60 Underpass	115.184	Saltwell Creek Culvert – B00028	A	21,400	0.353	100

¹2010 Highway Capacity Manual (see Section 2.2 for details),
²KYTC Traffic Counts System and 2011 Turning Movement Counts
³Kentucky Transportation Center Buildup Program and Kentucky State Police Crash Data (see Section 2.3 for details), and
⁴KYTC Highway Information System database. (The Composite Adequacy Rating Percentile is a method developed by FHWA and refined by KYTC to assess a roadway's condition. See Section 2.4, Adequacy Rating for details.)

Table 2: Crash Analysis of Problem Spots and Segments

Route	Beginning MP	Ending MP	Number of Crashes	Critical Crash Rate Factor (CCRF)	% Crashes Occurring in Dry Weather	% Single Vehicle Crashes	% Night-time Crashes
US 60	KY 1331 (MP 8.251)	I-64 Overpass (MP 8.647)	41	2.059	68.1%	7.7%	54.9%
US 460	Stone Trace Drive (MP 7.848)	KY 686 (MP 8.281)	65	1.340	74.8%	3.7%	24.0%
US 460	KY 686 (MP 8.281)	KY 1991 (MP 8.909)	41	1.190	76.5%	3.9%	15.7%
KY 686	US 460 (MP 0.000)	KY 713 (MP 1.364)	145	1.134	75.7%	2.8%	17.2%
KY 1991	Garden Springs Drive (MP 0.203)	Midland Trail (MP 1.768)	11	1.204	67.4%	76.1%	34.8%
I-64	Somerset Creek Bridge (MP 108.445)	Saltwell Creek Culvert (MP 109.621)	24	1.000	50.0%	74.2%	37.9%

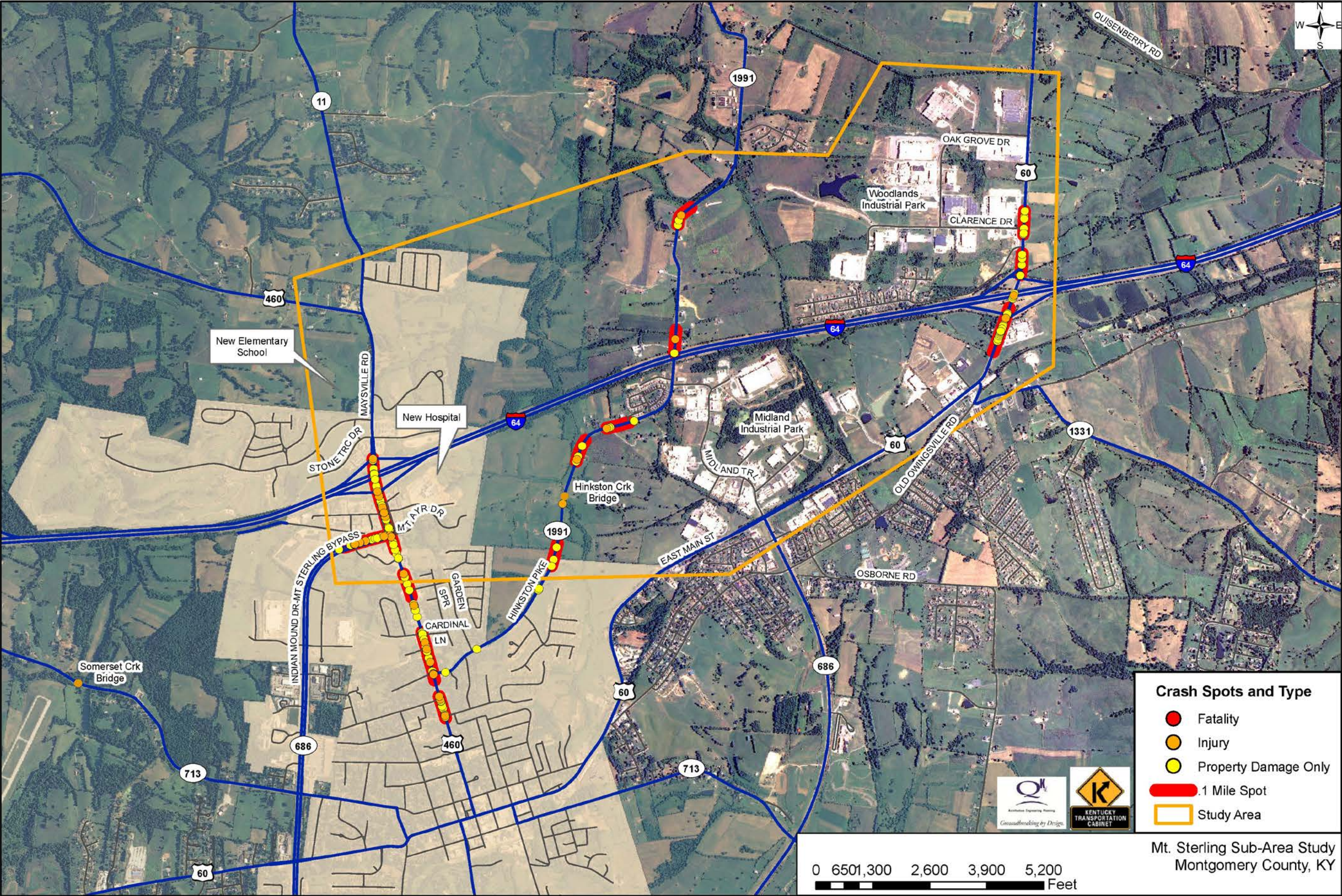


Figure 4: Crash Spots and Type

2.4 ADEQUACY RATING

The Composite Adequacy Rating Percentile is a method originally developed by FHWA and subsequently refined by KYTC to assess a roadway's condition. The ratings are calculated by individual functional class and based upon three roadway components—safety, congestion, and pavement condition—with each component comprised of several measures. The rating scores 100 as a perfect, or near perfect, highway. The Adequacy Percentile ranks a particular roadway section compared to other Kentucky roads in the same functional class into a percentile. For example, a road section with a composite adequacy percentile of 75.0 means that 25% of similar roads are rated better.

As indicated in Table 1, the Adequacy Ratings for the major roads indicate that 61% to 70% of Kentucky's roads are rated higher than sections of US 460 in the project corridor. By comparison, the ratings for KY 686 indicate that only 26% of the state's roads are rated higher from US 460 to KY 713, and only 6% of the state's roads are rated higher than the section from Old US 60E to US 60E. Adequacy ratings are not calculated by KYTC for roadways, such as KY 1991, that are functionally classified as Minor Collectors or Local Streets.

2.5 FUTURE YEAR LEVELS OF SERVICE

Projected future year roadway traffic volumes, levels of service, and other base data are shown in Exhibit 1 in Appendix A, and summarized in Table 1, for the current street and highway system (“no build”). The growth rates used to project future year traffic were determined after a review of the linear growth rate from historical count data maintained by KYTC; functional class average growth rate from the average traffic growth rates by functional class **Traffic Forecasting Report²** dated January 2008; examination of the population growth in Mt Sterling Montgomery County, and Kentucky; updated traffic counts performed by KYTC District 7 personnel; zoning and land use maps; recent and anticipated future expansions such as the hospital, school, and the Woodlands Industrial Park; and a review of the **St. Joseph Hospital Traffic Impact Study Mt Sterling, Kentucky;** and the **Montgomery County Schools Master Plan.** A growth rate of 2% was used for all routes in the western part of the study area. In the northeast portion of the study area around Woodlands Industrial Park, US 60E, KY 686 at US 60, and I-64 at US 60, a growth rate of 3% was used to project traffic to Year 2035. Congestion levels are projected to increase on US 60 north of I-64, on US 460 south of I-64, and on KY 686 at both its junctions with US 60 and US 460.

In the absence of a traffic model for Mount Sterling, engineering judgment was used to assign traffic ranges to new routes. Turning movements were performed at 11 intersections to understand the traffic patterns. Then, based on travel times and distances, traffic was estimated for new routes based on a range of percentage diversion.

Future Roadway Characteristics and other pertinent information regarding roadway characteristics are illustrated in Table 3 and Figure 5 of this study. Background information is located in Appendixes A and B.

² KTC-07-06/PL14-07-01F-Kentucky Transportation Center

Table 3: Projected Future Roadway Characteristic

Route	Beginning (MP)	Description	Ending MP	Description	Projected Year 2035 LOS	Projected 2035 ADT
US 60	7.185	KY 686	8.647	I-64	F	18,400
	8.647	I-64	8.951	Clarence Dr	F	22,000
	8.951	Clarence Dr	9.353	Oak Grove	A	22,000
US 460	7.316	KY 11	7.848	Stone Trace / Interstate Dr	B	16,100
	7.848	Stone Trace Dr / Interstate Dr	8.005	I-64 Overpass	D	18,500
	8.005	I-64 Overpass	8.281	KY 686/Mt Ayr Dr	F	34,400
KY 1991	0.000	US 460	1.768	Midland Trail	A	3,500
	1.768	Midland Trail	2.734	Hinkston Creek Bridge (B00032)	A	1,700
KY 686	0.000	US 460	1.364	KY 713	F	28,100
	6.081	Old US 60	6.333	US 60	F	14,200
I-64	108.445	Somerset Creek Bridge – B00026	109.621	US 460 Underpass	B	43,400
	109.621	US 460 Underpass	112.498	US 60 Underpass	B	44,100
	112.498	US 60 Underpass	115.184	Saltwell Creek Culvert – B00028	B	39,300

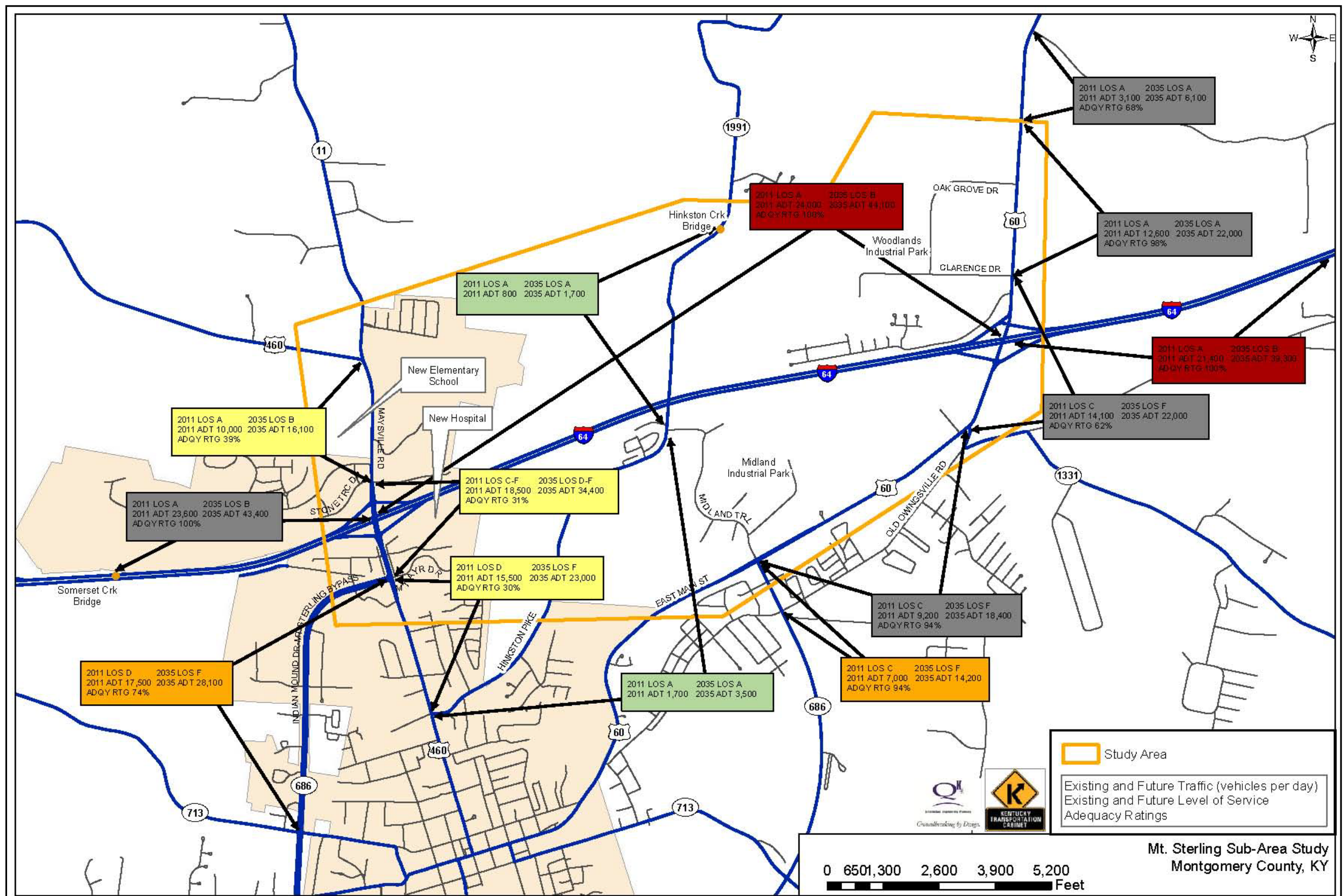


Figure 5: Existing and Future Roadway Characteristics

3.0 HUMAN ENVIRONMENTAL OVERVIEW

An environmental overview was conducted as a part of this overview. Figures 6, 7, and 8 summarize the overview. A summary of the known hazardous materials sites, including underground storage tanks, is provided as Appendix C (on a CD due to its volume). A letter report detailing known cultural historic and archaeological resources is included in Appendix D.

3.1 UST/HAZMAT

A search of 41 databases showed known or potential hazardous materials sites. Seventeen underground storage tanks were identified in or around the study area.

3.2 ARCHAEOLOGICAL AND HISTORIC SITES

An archaeological resource records search was conducted for this project in early 2011. The research included a review of the existing databases of the Office of State Archaeology. The research revealed that 51 archaeological sites have previously been identified within the study area: 39 of these sites are considered not eligible for listing in the National Register of Historic Places (NRHP); 11 have been insufficiently investigated for a determination of eligibility; and one site, on the southwest fringe of the study area, is listed in the NRHP and represents a pre-historic earth mound. In addition, 24 archaeological sites are located within a 1.24-mile buffer around the study area: 12 of those sites are considered not eligible for listing in the NRHP, while 12 others have been insufficiently investigated for a determination of eligibility.

A separate cultural historical resource overview was also conducted for the project study area in early 2011. This research included a review of the existing databases at the Kentucky Heritage Council. The overview identified one architectural resource that is currently listed in the NRHP although it has been demolished. This resource was located in the far southeast fringe of the study area. A second cultural resource in the study area was determined not eligible for listing in the NRHP, while a third site has been insufficiently investigated to make an eligibility determination. That third site is located within the Midlands Industrial Park. In addition, the Kentucky Heritage Council (KHC) has identified 10 buildings as “Historic Coded Properties,” meaning that, while they have not been formally surveyed, they have the potential to be historically significant.

3.3 AIR QUALITY AND NOISE IMPACTS

Sites within the study area where potential air quality concerns manifest themselves include all signalized intersections. Locations sensitive to transportation-related noise concerns include residential areas and the new school being constructed on the west side of US 460/KY 11 and north of I-64. As individual projects advance, noise analyses will be necessary.

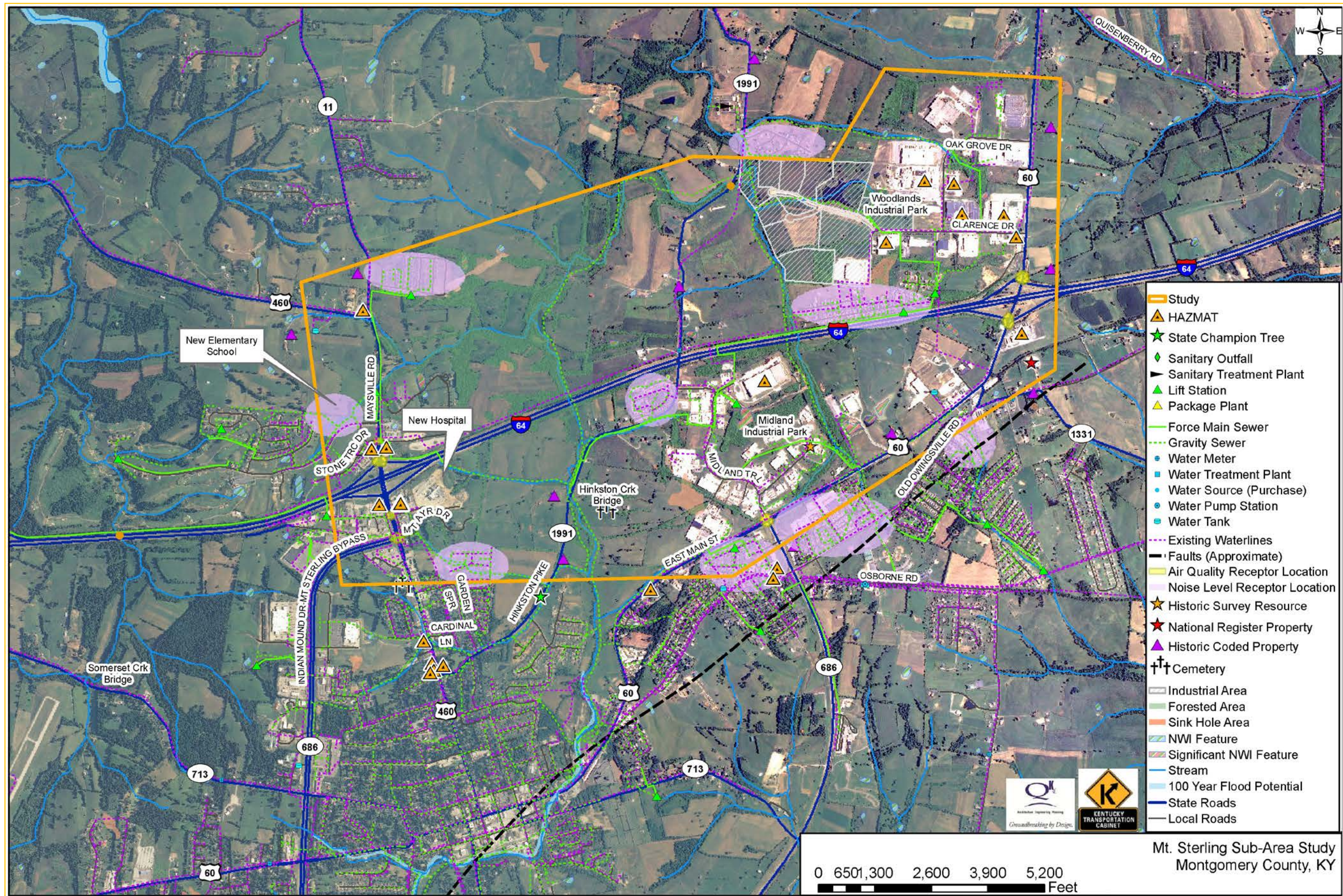


Figure 6: Environmental Footprint

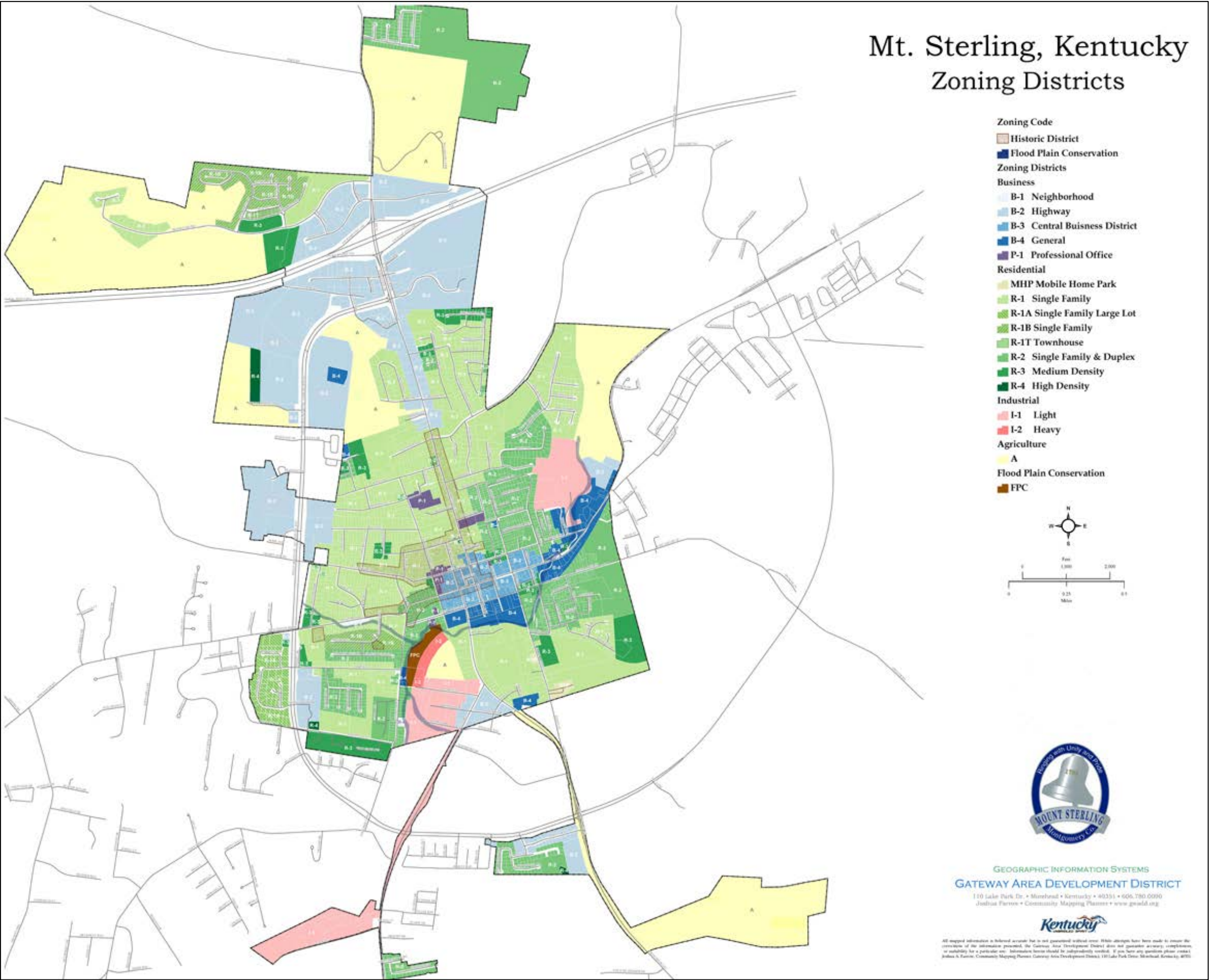


Figure 7: Mt. Sterling Land Use Map

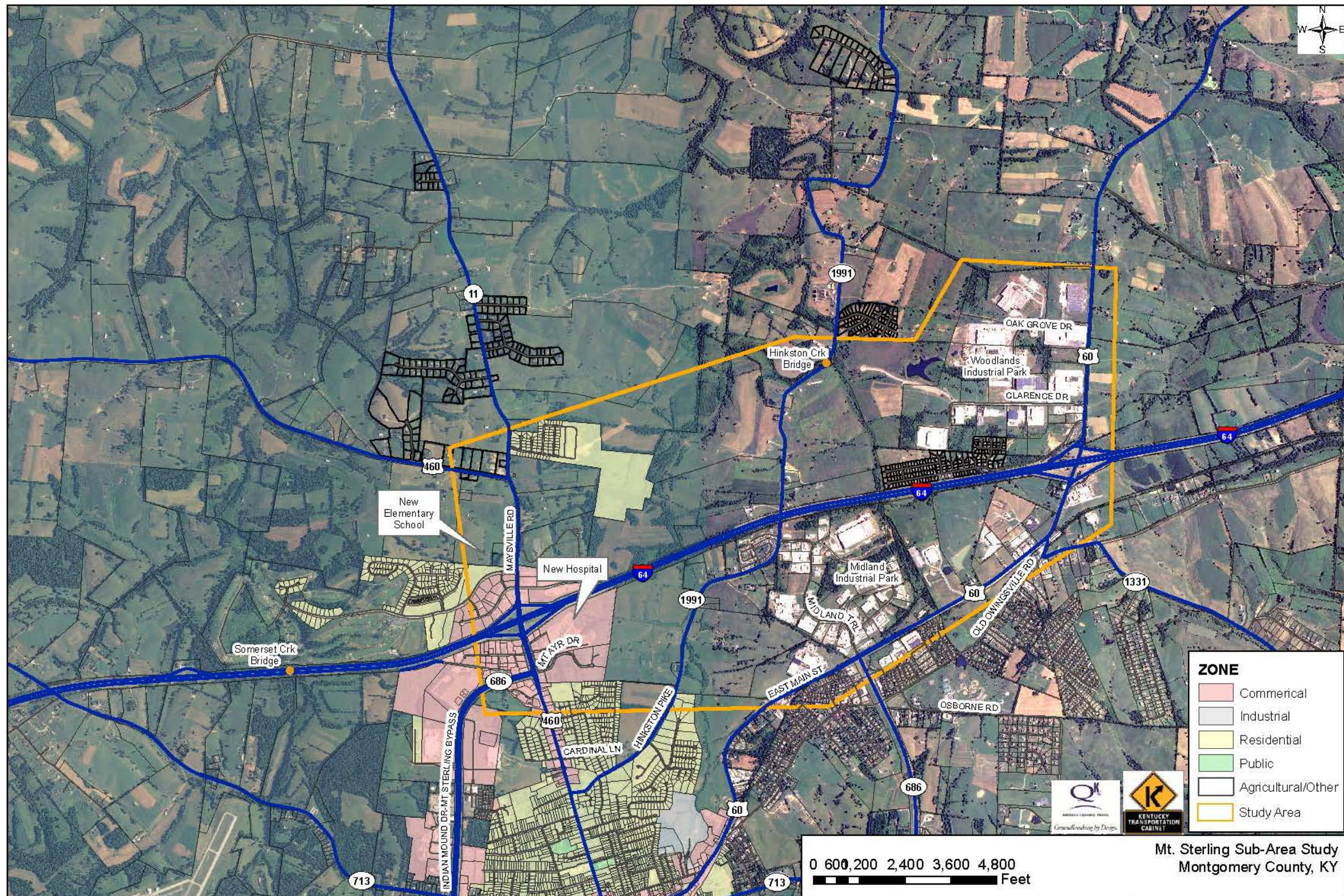


Figure 8: Residential Plats

3.4 LAND USE AND ZONING

The predominant land use within the study area is a mix of industrial and commercial development along major roadways, and a few residential clusters and institutional uses—namely the relocated St. Joseph Hospital and new elementary school northwest of I-64 Exit 110. North of the study area, land uses are primarily open agricultural. The Gateway Area Development District mapped zoning districts within the city limits of Mt. Sterling (Figure 7). The portion of Montgomery County outside the city of Mt. Sterling is not fully zoned, though some information on residential parcels is available (Figure 8).

3.5 ENVIRONMENTAL JUSTICE

Although not part of the scope of work, a preliminary review of the latest available U.S. Census data for the study area did not reveal environmental justice issues, in part because the study area is mostly industrial and commercial land use with few residential clusters. The US Census 2010 data was used for all categories but race and disability. Detailed Race data was not available for Year 2010 at the time of this study therefore Year 2000 data was used. As a result of this preliminary review, KYTC determined that the Gateway Area Development District would not perform a complete Environmental Justice report as a part of this study.

However, because the initial tool used did not map race with specific boundaries, further investigation of race and disability, revealed that the minority population in the study area is elevated as shown in Appendix E. Therefore, when or if projects progress from this study, a more in-depth comparison of the minority and disability impacts compared to the non-minority and non-disability impacts will be necessary.

4.0 NATURAL ENVIRONMENT

Herein is presented a brief summary of natural environmental issues within the study area. A complete Biological Overview Report is included in Appendix F.

4.1 AQUATIC ECOLOGY

Jurisdictional waters, as defined by the U.S. Army Corps of Engineers (USACE), are located within the study area. This includes an estimated 2.2-mile portion of Hinkston Creek, a perennial stream that flows south within the study area. In addition, there are multiple unnamed tributaries to Hinkston Creek that are potentially jurisdictional and could be impacted by roadway improvements. The headwaters of Salt Well Branch slightly encroach upon the study area to the east of US 60 with an estimated length of approximately 300 linear feet.

There are 23 potential palustrine wetlands present within the study area. No jurisdictional determinations were conducted during field surveys.

There are no outstanding waterways, wild rivers, or known exceptional waters within the study area. Mt. Sterling's wastewater treatment plant is located upstream of the study area. No aquatic macro invertebrate, fish, or water quality sampling was completed for this biological overview.

Coordination with USACE and the Kentucky Division of Water (KDOW) would be conducted during subsequent project development phases should proposed roadway improvements be undertaken that could impact jurisdictional waters and/or wetlands and require permits as a result.

4.2 TERRESTRIAL ECOLOGY, THREATENED AND ENDANGERED SPECIES

Terrestrial faunal species for which potential suitable habitat exists within the project study area are those readily adapted to habitat alteration and human disturbances. General terrestrial habitat types present within the study area include relatively small forest blocks, open areas (pasture/grasslands/agricultural), forest/field edge, and riparian zones. The largest section of relatively continuous forest exists in the northwestern section of the project along Hinkston Creek and to the west along unnamed tributaries to Hinkston Creek, although open areas such as grasslands and pasture make up the majority of the study area. Only small, scattered agricultural plots were observed during field verification. Riparian areas contribute some habitat but are minimal within the project study area and mainly located along Hinkston Creek and its tributaries.

The Kentucky Department of Fish and Wildlife Resources (KDFWR) Species Information System listed 10 mammal, 54 avian species, and 21 amphibian and reptile species that may possibly inhabit the study area. An ecological assessment of the terrestrial habitats would be necessary to accurately identify all taxonomic groups of terrestrial fauna present. No field surveys were conducted for terrestrial species within the project area.

The U.S. Fish and Wildlife Service (USFWS) identified one federally endangered mammal species, the Indiana bat (*Myotis sodalis*), and one federally endangered herbaceous plant species, running buffalo clover (*Trifolium stoloniferum*), as having a known occurrence in Montgomery County. The KDFWR Information System also indicated that the majority of the study area falls within the known summer habitat for the Indiana bat.

The Kentucky State Nature Preserves Commission (KSNPC) listed two occurrences of one mussel species, snuffbox (*Epioblasma triquerta*), recorded within the 5-mile buffer region of the study area for aquatic and federally listed species. Four additional species were noted from the 10-mile buffer for birds and mammals, including the sharp-shinned hawk (*Accipiter striatus*), Henslow's sparrow (*Ammodramus henslowii*), lark sparrow (*Chondestes grammacus*), and Indiana bat.

4.3 KARST AREAS

Mapping of karst features using the Kentucky Geological Survey's Geospatial Data Library revealed eight sinkholes but no known caves within the study area. Mapped features were located and field verified when possible; however, not all portions of the study area were readily accessible and more karst features may exist.

4.4 SPECIAL DESIGNATION LANDS

No state nature preserves, state parks, national parks, or wildlife management areas are present within the study area. Coordination with the Kentucky Division of Forestry revealed that there is one champion tree within the study area. A state champion hackberry (*Celtis occidentalis*) is located to the east of KY 1991 near Milepoint (MP) 0.6.

5.0 AGENCY AND STAKEHOLDER INVOLVEMENT

5.1 EARLY STAKEHOLDER INPUT

Following the first Project Team Meeting to discuss existing conditions, the Project Team sought input from stakeholders. The stakeholders included representatives from locally elected officials, the Mt. Sterling – Montgomery County Industrial Authority, Mount Sterling Police Department (MSPD), Mt. Sterling Water and Sewer, City of Mt. Sterling Planning and Zoning and Gateway Area Development District. The minutes of that meeting are located in Appendix G.

The members of the group raised the following concerns or issues:

- Would there be any benefit to another access to I-64 for Mt. Sterling?
- Concern has previously been expressed about a Hinkston Pike (KY 1991) to Clarence Drive connection because Hinkston Pike cannot handle the additional truck traffic. A route that would parallel I-64 and possibly bridge over Hinkston Pike and terminate near the new elementary school on Maysville Road is an alternate possibility.
- Some group members fear that any project that is south of I-64 Exit 110 will bring with it more congestion.
- Nestle had an explosion and the employees did not have an Interstate exit to use.
- Improvements will still likely have to be made to Hinkston Pike.
- The biggest part of Mt. Sterling's production workforce commutes from the South and East (Powell Bath, Menifee Counties). Management lives in Lexington and Winchester.
- Midland Trail Industrial Park has a very sharp curve that needs to be fixed. Trucks run off that curve daily.
- On US 460 South where a left turn lane was added, there is a big "hump", which results in a blind hill.

5.2 PROJECT DEVELOPMENT

Given the existing congestion and crash histories as well as the projected future levels of congestion, and input from the initial Stakeholders' Meeting, initial project concepts illustrated in Figure 9 and presented below, were developed to address these traffic and safety issues. Further, the desire for redundancy of transportation access to WIP in case of an emergency due to HazMat incidents that might result in closure of the main entrance, the relocated St. Joseph Hospital, and the new elementary school northwest of I-64 Exit 110 helped frame some of these concepts. Finally, potential future expansion of employment within WIP and development of satellite service functions near the hospital, either of which would generate additional traffic, also influenced the scope of these concepts.

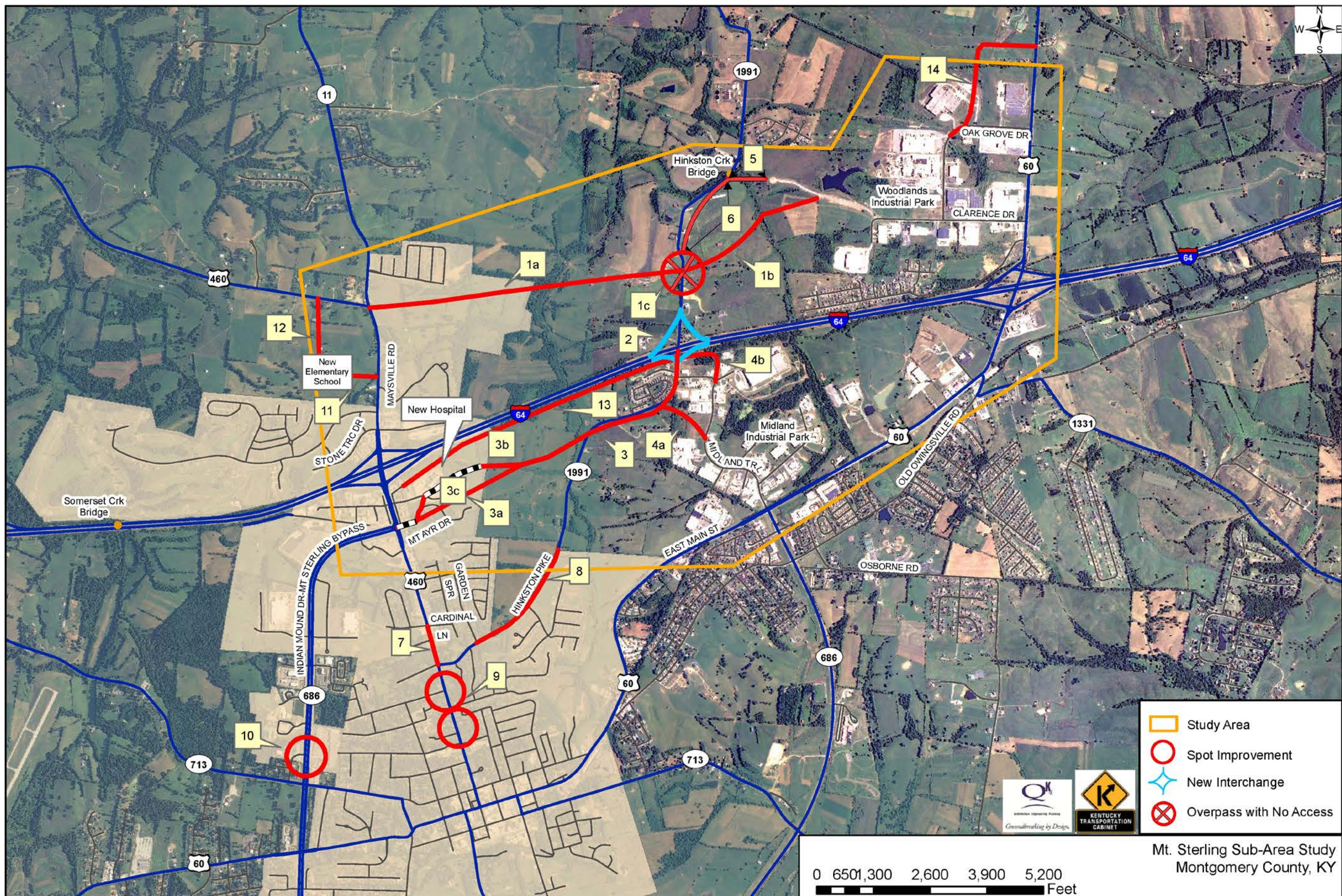
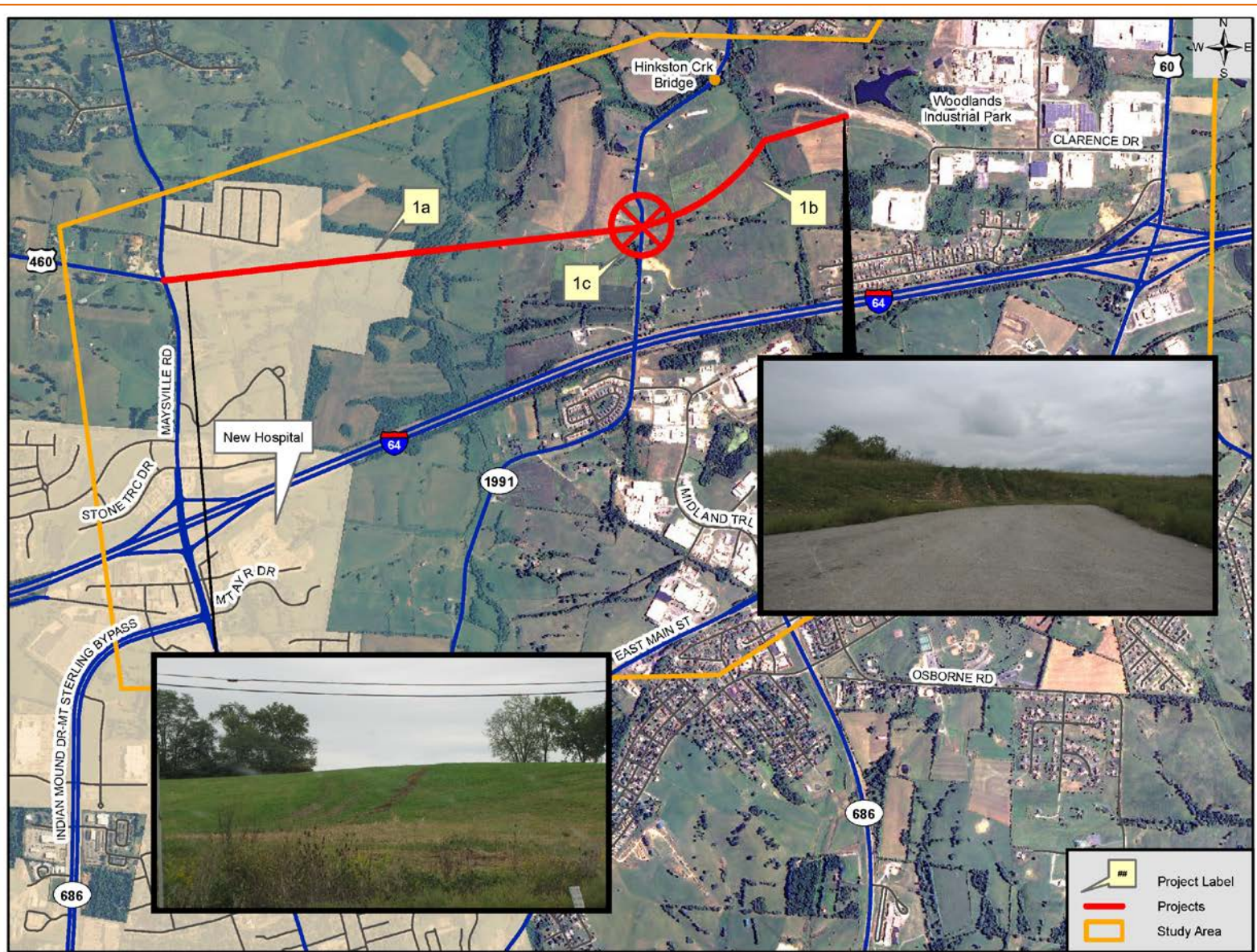


Figure 9: Original 14 Projects Identified

WOODLANDS INDUSTRIAL PARK CONNECTOR TO KY 1991 AND/OR US 460 - PROJECT 1 (1a, 1b, 1c)



Proposed Project: Project 1 is a 2.2-mile-long connector from US 460/KY 11 to Woodlands Industrial Park north of, and parallel to, I-64. It would serve between 1,300 and 3,900 vehicles per day in the year 2017, and would provide some degree of transportation redundancy to WIP depending upon the specific configuration of the alternative implemented. **Project 1a**, constructing only the portion of this project between US 460/KY 11 to KY 1991, would serve little current transportation purpose and would likely be used by fewer than 1,000 vehicles daily. **Project 1b**, constructing only the portion between WIP and KY 1991, would initially serve between 600 and 1,300 vehicles per day and would increase the traffic volumes on KY 1991 by this same volume, principally to the south of the new route. **Project 1c** constructing the complete link between US 460/KY 11 and WIP, but without providing access to KY 1991, would reduce likely traffic volumes on this project by as much as one-third.

Project Team Comments: The Project Team questioned the efficacy of Project 1c. Concerns had previously been expressed that a “back entrance” to WIP (Project 1b) might increase truck traffic on KY 1991. Currently this section of KY 1991 barely allows trucks to pass at the same time due to the substandard geometrics. Inclusion of Project 2a might mitigate this concern, at least as far south on KY 1991 as Midland Trail.

Stakeholder Input: Endorsed by a representative of the Montgomery County School System. Project 1a would provide an Alternative route to US 460 for the school system.

Recommendations: Project 1b is recommended for short-term improvements. However, since it is early in the project development stages, a project corridor encompassing both Projects 1b and 5 has been drawn to illustrate a connection could be made anywhere between Project 1b and Project 5. For ease of discussion, this is referred to as Project 1b.

Purpose: An additional access to the Woodlands Industrial Park (WIP) has been envisioned as a workplace safety benefit to provide for redundant egress in times of emergencies such as hazardous spills. In addition, congestion entering and exiting WIP during peak hours at present results in unacceptable levels of service on US 60 which are projected to degrade further in future years. Traffic is concentrated on a few existing routes, which leaves drivers with virtually no alternatives during these peak hours or when safety conditions warrant more options.

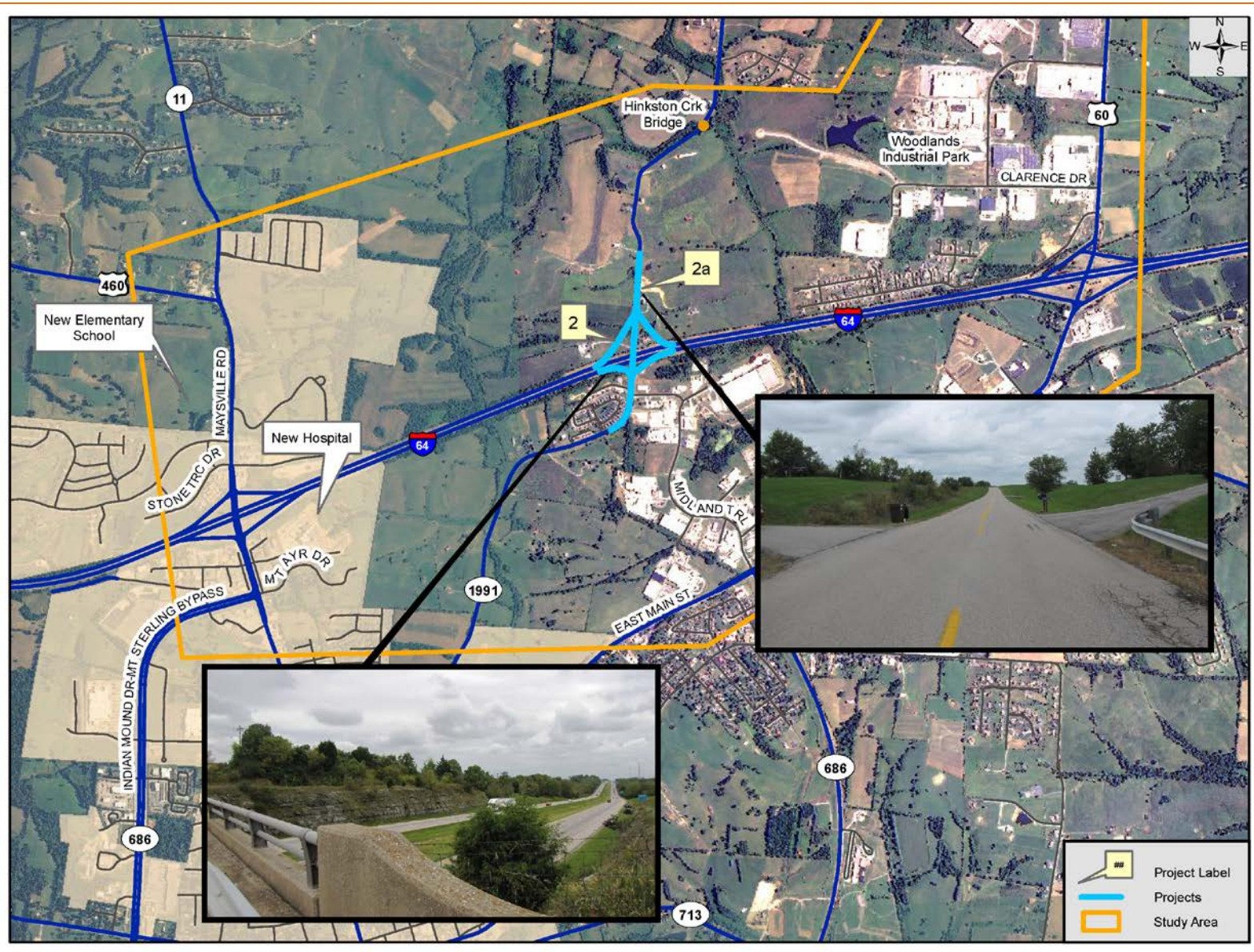
2017 Traffic Vehicles Per Day	
Project 1a	600-800
Project 1b	600-1300
Project 1c	1300-2600

Notes

Planning Level Cost Estimates (Thousands)

Length	Project 1a 8500 feet	Project 1b 3200 feet	Project 1a + 1b 11700 feet	Incremental Additional 1c 100 feet
Design	\$515	\$67	\$582	\$38
Right-of-Way	\$1,576	\$291	\$1,867	\$209
Utilities	\$100	\$50	\$150	\$50
Construction	\$5,148	\$675	\$5,823	\$382
Total	\$7,339	\$1,083	\$8,422	\$679

NEW I-64 INTERCHANGE AT, AND IMPROVEMENTS TO, KY 1991 (HINKSTON PIKE) - PROJECT 2 (2, 2a)



Purpose: Additional access to I-64 at KY 1991 has previously been envisioned locally, in part because of the additional direct access to both industrial parks such an interchange would provide. Congestion at present is tolerable at Exit 113 for most movements, but is forecasted to degrade in the future, in large part due to expected expansion of employment in WIP. Congestion at Exit 110 is already at undesirable levels, and is also forecast to degrade in the future since US 460 south, and in the vicinity of, Exit 110 has become the commercial center for the community.

2017 Traffic Vehicles Per Day	
Project 2	1400-1800*
Project 2a	3500-4200
*3000-4000 with Clarence Drive Extended	

Proposed Project: This project is an I-64 interchange at KY 1991. It is estimated that 1,600 vehicles daily, 56% to/from the west, would exit at this location in the year 2017, without other improvements. This project would provide transportation redundancy within the study area. An Interchange Justification Study (IJS) would be required before this project could be approved. KYTC would have to demonstrate to FHWA that constructing the new interchange would not negatively affect the operation of I-64. One of the likely conditions for such federal approval would also be improvements to KY 1991 between Midland Trail and Twin Oaks Boulevard. This would necessitate 1.2 miles of improvements to KY 1991. Projected usage of this interchange increases significantly if Project 1b is also constructed. If both the interchange and a new connection between WIP and KY 1991 are constructed, usage of the interchange may well increase to 4,000 vehicles daily, 65% to/from the east, while usage of the connector might increase to as much as 3,800 vehicles daily.

Project Team Comments: Concern was expressed that the weaving analysis that would be performed as part of a future FHWA Interchange Justification Study (IJS) might show the need for a collector-distributor roadway network between a new interchange and the existing interchange at Exit 113. Such a facility could add significantly to the cost of this project.

Stakeholder Input: Strong support for this project.

Recommendations: Project 2a, in the form of minor improvements to Hinkston Pike to accommodate Project 1b or 5, was recommended for short-term project implementation. Project 2 was not.

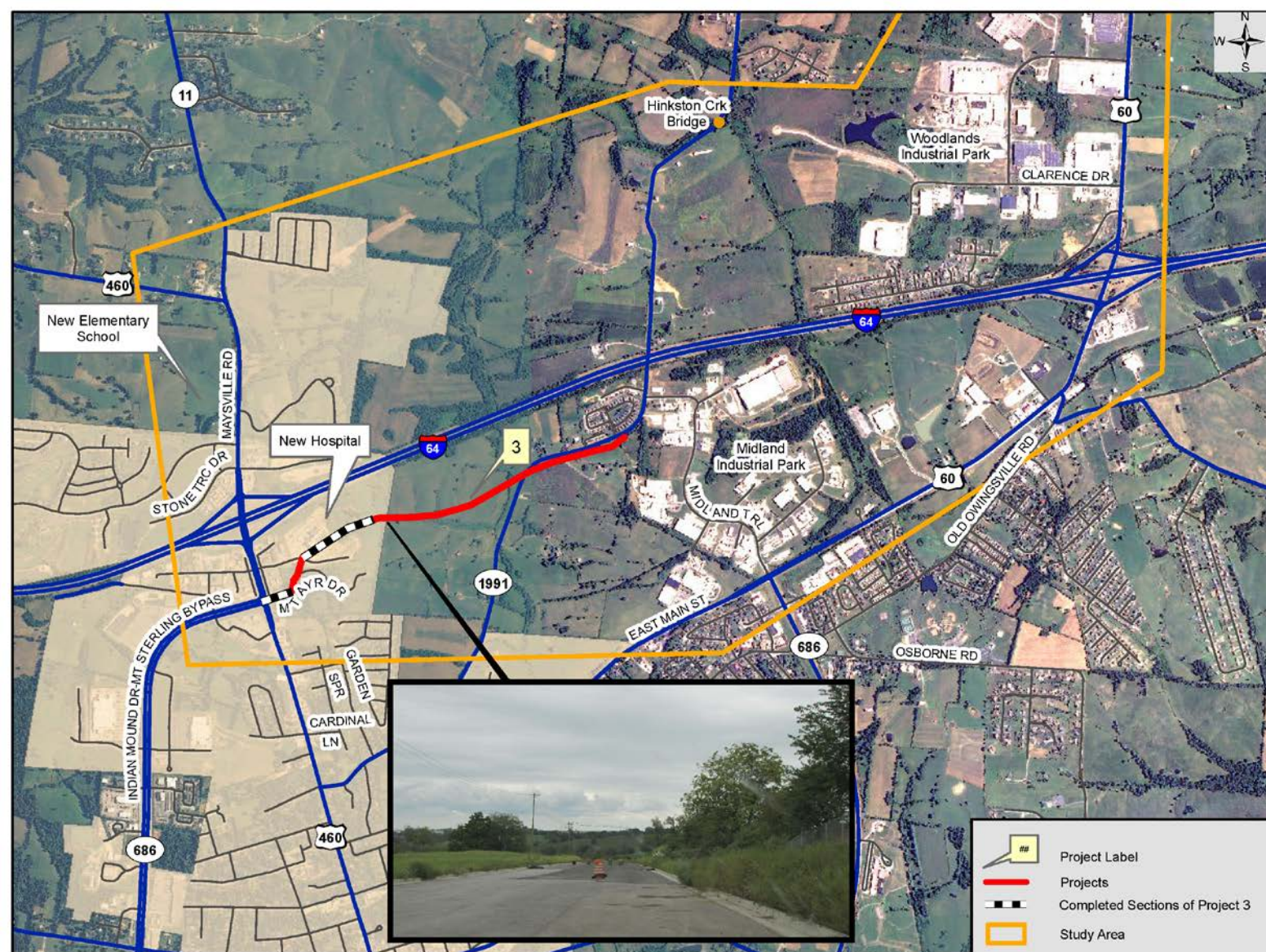
Notes

Planning Level Cost Estimates (Thousands)

Length	Project 2 3775 feet	Project 2a 1000 feet	Project 2 + 2a 4775 feet
Design	\$1,255	\$ 107	\$ 1,362
Right-of-Way	\$ 563	\$ 832	\$ 1,379
Utilities	\$ 300	\$ 100	\$ 400
Construction	\$12,551	\$ 1,068	\$13,619
Total	\$ 14,669	\$2,107	\$16,776

No costs for collector/distributor routes are included.

EXTEND KY 686 EAST TO KY 1991- PROJECT 3



Proposed Project: Project 3 would extend KY 686 (Bypass) eastward from its current terminus at US 460 to KY 1991, a distance of between 1.3 and 1.45 miles. This link would likely reduce traffic volumes on KY 1991 south of the link's intersection with KY 1991 by 15% to 50%. This project would provide some degree of transportation redundancy to the Midlands Industrial Park (MIP). While Project 3 and Project 1a would likely be mutually exclusive, at least in the near-term, Project 3 would provide a measure of transportation redundancy to WIP if Project 1b were also constructed. If both Projects 1b and 3 were constructed, it is estimated that between 3,500 and 5,000 vehicles would use this link while a 40% to 60% reduction in traffic could be expected on KY 1991. Significant residential and/or commercial impacts would likely be associated with Project 3. This project would provide enhanced access to the new hospital from the east and to the Midlands Industrial Park to the west. Combined with other improvements, it could also enhance access to WIP to the west.

Project Team Comments: Originally there was Project 3a, 3b and 3c, the Project Team agreed that Projects 3a and 3b would not be presented to the Project Stakeholders for the following reasons: Project 3a bisected a family cluster, and Project 3b would not provide connection to US 460 at a suitable location. Conversely, Project 3c presented both the major advantages of Projects 3a and 3b while overcoming their respective disadvantages. The Project Team directed that Project 3c, only, be presented to the Project Stakeholders as a single Project 3.

Stakeholder Input: No concerns other than the hospital representative feared that this project would attract additional traffic to the vicinity of the hospital. He requested that consideration be given to making this project one-way.

Recommendations: Project 3 was recommended for intermediate-term implementation.

Purpose: An extension of KY 686 to KY 1991, and ultimately its eastern terminus at US 60, has previously been envisioned locally to "complete the bypass" from its current three-quarter circle configuration. Further, a direct connection to the new hospital, and to the ancillary medical service functions expected to develop in that vicinity, would reduce travel time to the hospital from points east. While a convenience for non-emergency transportation, this issue could be more significant for medical emergency travel.

Traffic which would likely use this facility currently either: (a) uses US 60 east and US 460 north, traveling through the downtown area, (b) uses KY 1991 and Midland Trail, and/or (c) even I-64 between exits 110 and 113.

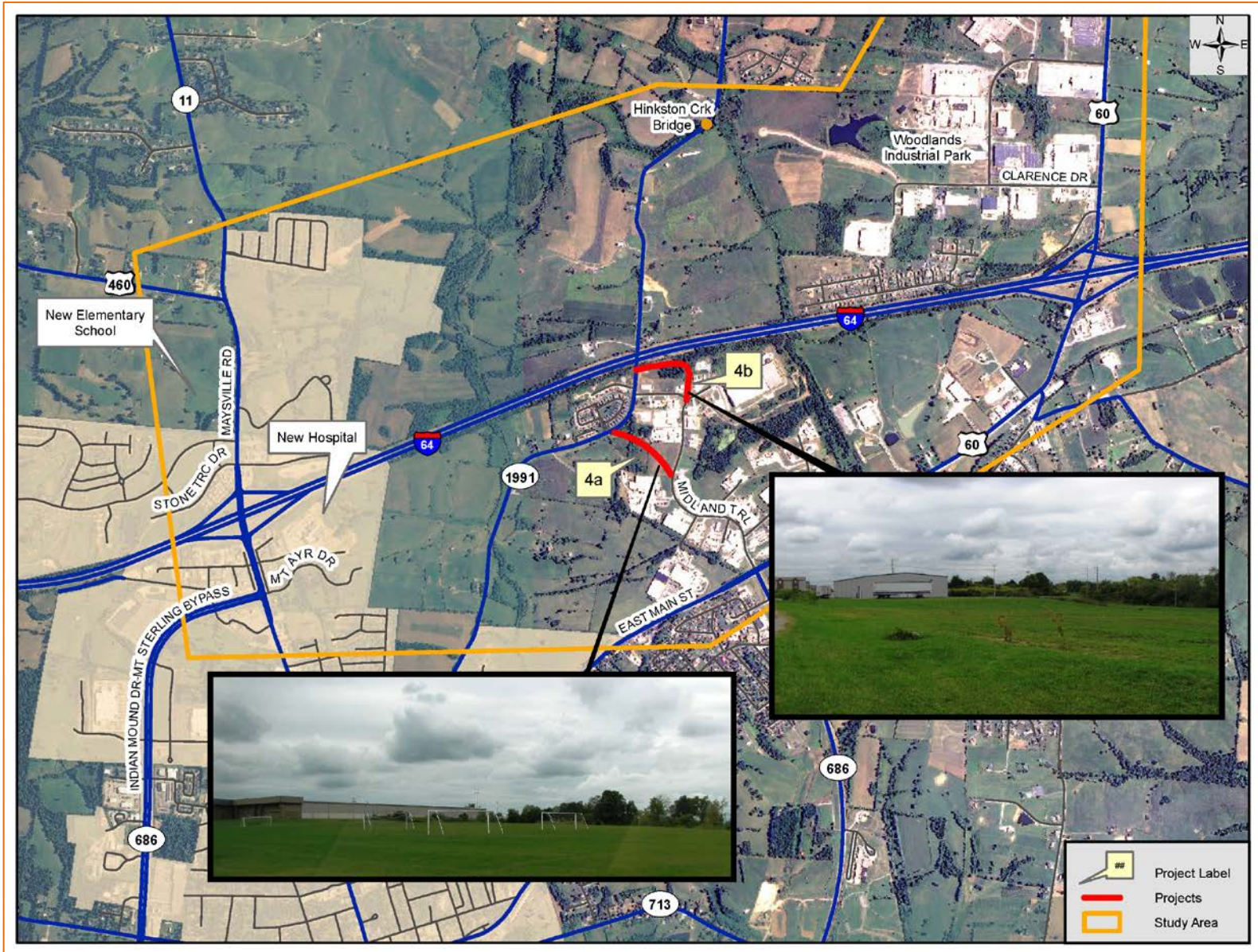
2017 Traffic Vehicles Per Day	
Project 3	2000-4000

Notes

Planning Level Cost Estimates (Thousands)

Length	Project 3c 7200 feet
Design	\$149
Right-of-Way	\$654
Utilities	\$750
Construction	\$1,488
Total	\$3,041

IMPROVE WEST END OF MIDLAND TRAIL- PROJECT 4 (4a, 4b)



Purpose: Midland Trail is the central traffic artery through the Midlands Industrial Park. Flint Drive is an intersecting street, at the end of which is located Lexington Metal Systems. Commercial vehicles, including tractor trailers, use these streets. The intersection of Midland Trail and Flint Drive is configured to ease access into Lexington Metal Systems at the end of Flint Drive. In so doing, through movement of tractor-trailer vehicles on Midland Trail at the Flint Drive intersection is constrained.

2017 Traffic Vehicles Per Day	
Project 4a and 4b	1000-2000

Proposed Project: Project 4 is 1/3 mile long and would replace the northern/westernmost portion of Midland Trail to avoid (Project 4a) or improve (Project 4b) the curve at the Midland Trail/Flint Drive intersection. **Project 4a** would provide this connection just north of the Kyosan Denki America facility near Midland Trail MP 0.5, and would bypass the current Midland Trail /Flint Drive intersection. **Project 4b** would provide this connection north of the current route and south of I-64, and would include modification to the Midland Trail/Flint Drive intersection. Project 4b likely could not be constructed if Project 2 is implemented.

Project Team Comments: It was noted that either Project 4a or 4b could be the responsibility of the local industrial authority rather than KYTC.

Stakeholder Input: Project 4a was preferable to Project 4b

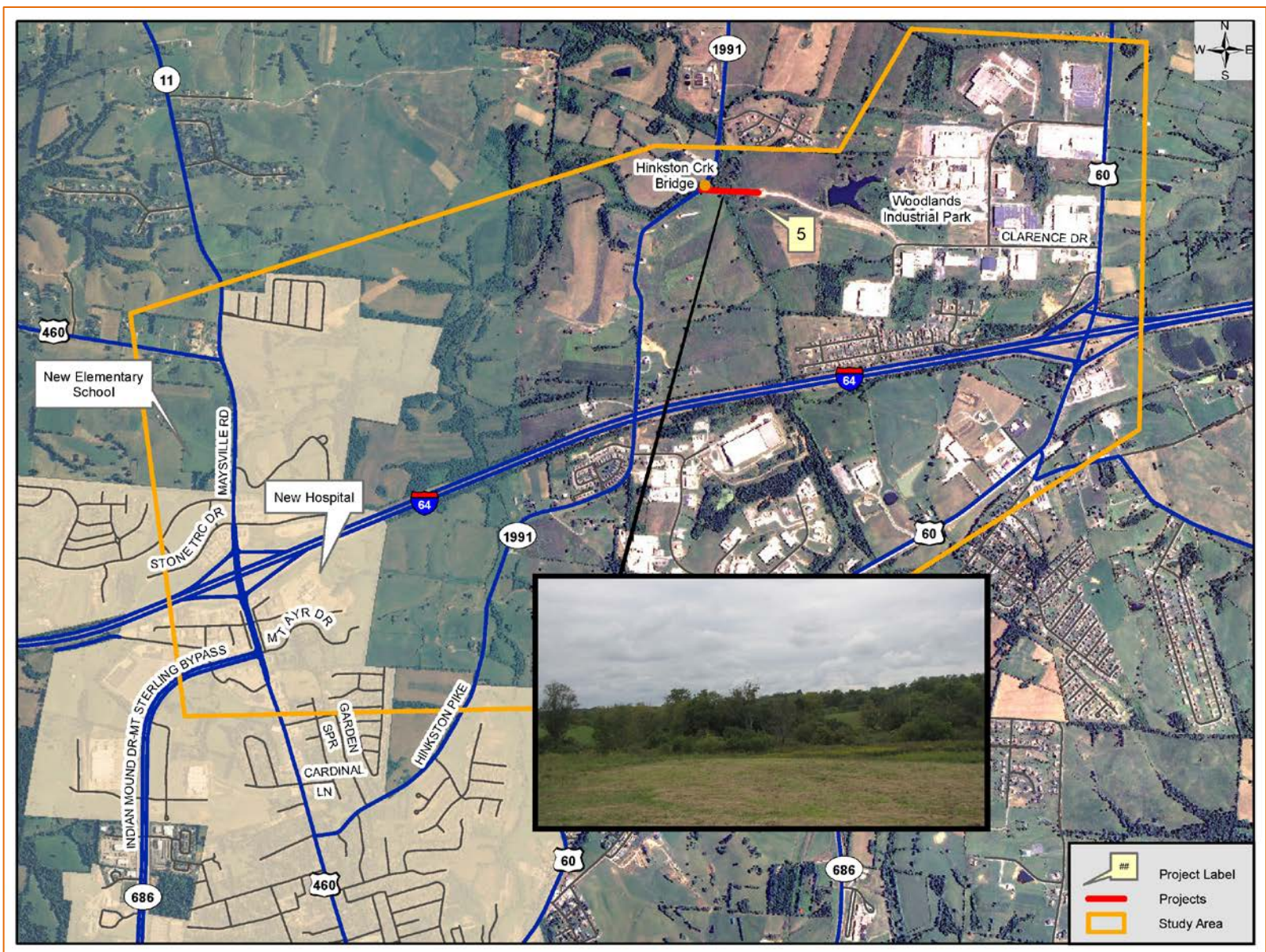
Recommendations: Project 4a was recommended for Short-term implementation.

Notes

Planning Level Cost Estimates (Thousands)

Length	Project 4a 1900 feet	Project 4b 1600 feet
Design	\$38	\$32
Right-of-Way	\$370	\$146
Utilities	\$50	\$100
Construction	\$384	\$320
Total	\$842	\$598

NEW CONNECTOR FROM KY 1991 TO WOODLANDS INDUSTRIAL PARK- PROJECT 5



Purpose: Additional access to the Woodlands Industrial Park has been envisioned both as a workplace safety benefit, i.e. redundant egress in times of emergencies, and as a congestion and highway safety benefit, reducing traffic volumes on existing roadway segments. Congestion entering and exiting WIP during peak hours at present results in unacceptable levels of service which are projected to degrade further in future years. Traffic is concentrated on a few existing routes, which leaves drivers with virtually no alternatives during these peak hours or when safety conditions warrant more options.

2017 Traffic Vehicles Per Day	
Project 5	600-1300

Proposed Project: This project would connect KY 1991 with WIP. It is similar to, and mutually exclusive with, Project 1b in that it would provide a connector road from Woodlands Industrial Park to KY 1991, though its location would be just south of Twin Oaks Boulevard. As with Project 1b, Project 5 would initially serve between 600 and 1,300 vehicles per day and would increase the traffic volumes on KY 1991 by this same volume, principally to the south of the new route. This project would provide transportation redundancy to Woodlands Industrial Park.

Project Team Comments: The Project Team decided that needed improvements to KY 1991 south of Project 5 to Midland Trail (Project 2b) would likely be minor unless Project 2 was also constructed.

Stakeholder Input: This project was preferable to Project 1b because they felt that it aligned with the Woodlands Industrial Park future expansion plats.

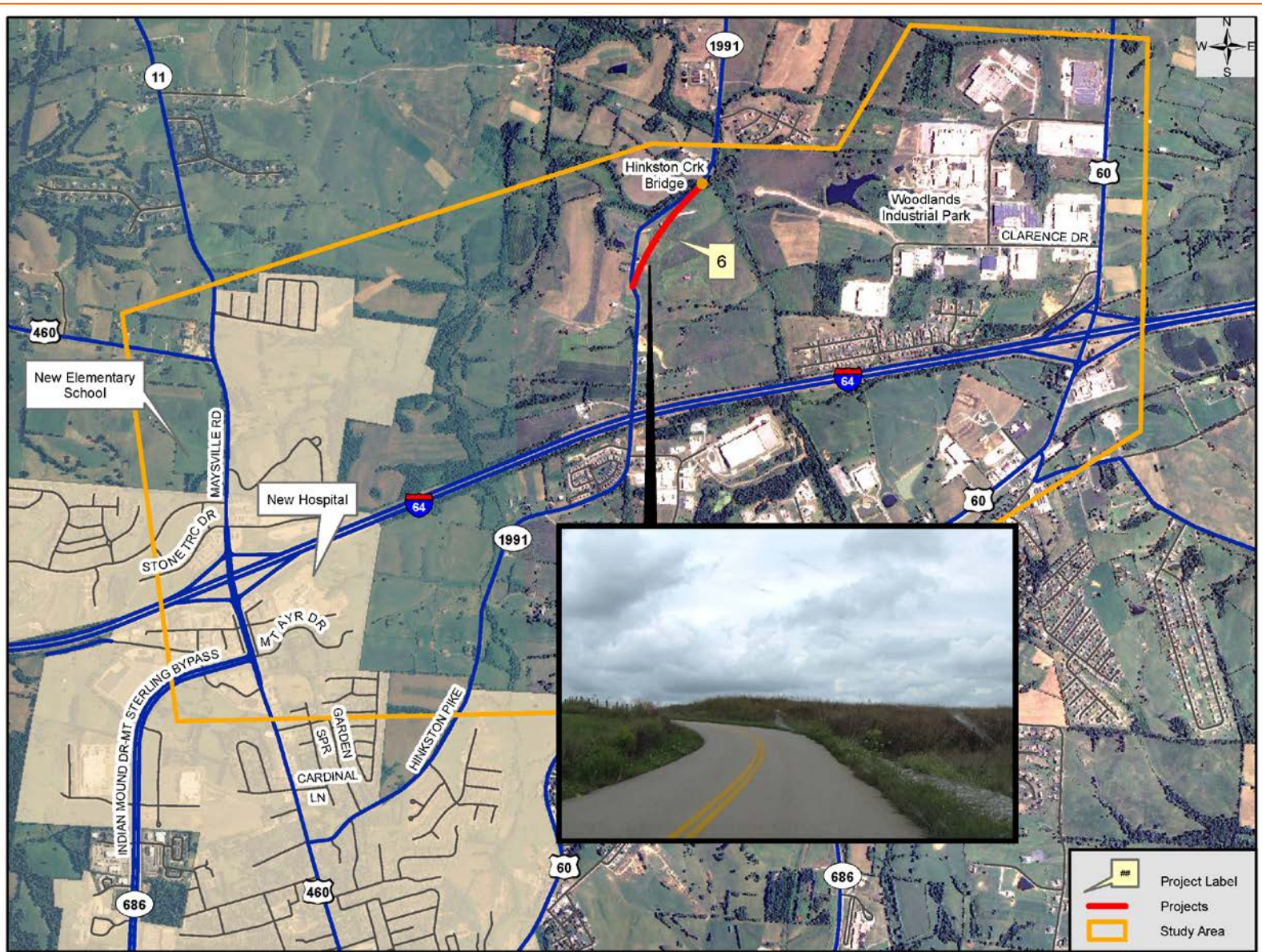
Recommendations: Project 5 was not specifically recommended for inclusion in either the short-term or intermediate term recommendations, but see recommendations for Project 1b.

Notes

Planning Level Cost Estimates (Thousands)

	Project 5 3700 feet
Length	
Design	\$78
Right-of-Way	\$339
Utilities	\$50
Construction	\$782
Total	\$1,249

HORIZONTAL ALIGNMENT IMPROVEMENTS TO KY 1991- PROJECT 6



Proposed Project: Project 6 would improve the horizontal alignment of KY 1991 between MP 2.2 and MP 2.8. Based on research conducted at the University of Kentucky (UK), this concept could reduce crashes and near-crashes by as much as 40%.

Project Team Comments: The Project Team decided that needed improvements to KY 1991 south of Project 5 to Midland Trail (Project 2b) would likely be minor unless Project 2 was also constructed.

Stakeholder Input: This project was favored in conjunction with Project 5.

Recommendations: This project was not specifically recommended for Short-term or Long-term implementation, but see comments for Project 1b.

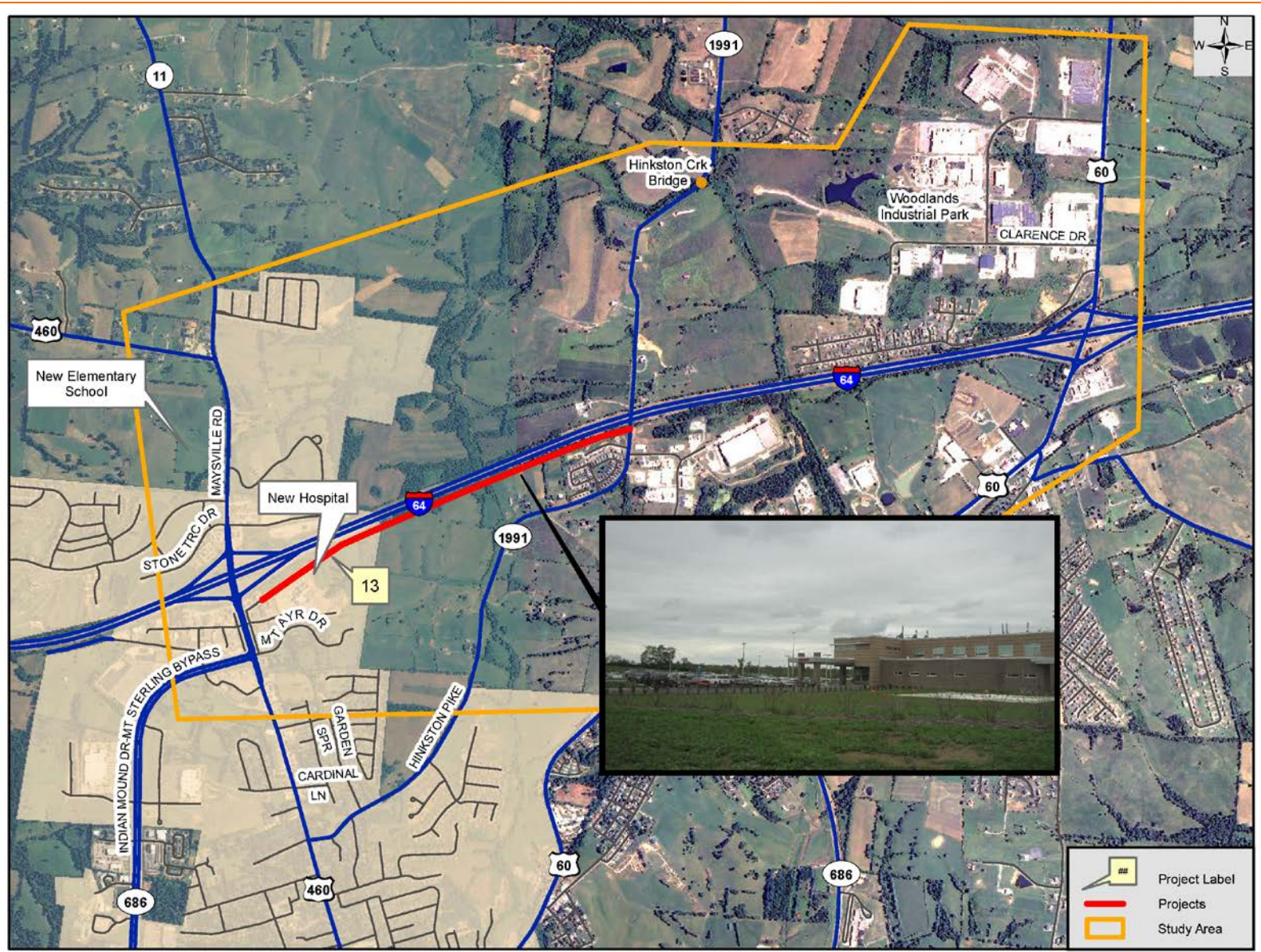
Purpose: This section of KY 1991 would likely experience an increase in traffic volumes of between 500 and 1000 vehicles daily if Alternate 5 were implemented. There are two horizontal curves in excess of 19 degrees in this roadway segment. Driving lane widths are nine feet, and shoulders are three feet wide. Though functionally classified as a local road, it is classified as a Rural Secondary route for maintenance purposes. Trucks are currently restricted to forty four thousand (44,000) pounds gross weight.

Notes

Planning Level Cost Estimates (Thousands)

	Project 6 3170 feet
Length	
Design	\$64
Right-of-Way	\$520
Utilities	\$25
Construction	\$641
Total	\$1,250

EXTEND RAGLAND AVENUE EAST TO KY 1991- PROJECT 13



Proposed Project: A 1.35 mile connection from the new hospital to KY 1991 just south of, and paralleling I-64. At 30 mph, this connection would reduce travel time to the hospital from KY 1991 by about 2.5 minutes. Project 13 would provide transportation connectivity between the new hospital (and the satellite medical services functions likely to develop in that vicinity) and KY 1991 by extending Ragland Avenue eastward, parallel to and just south of I-64. Project 13’s location is viewed as less desirable than Project 3 due to its greater distance from traffic generators other than the hospital and more rugged terrain. Because of Project 13’s less desirable location than Project 3 as an eastward extension of KY 686, it could be expected to provide service to fewer vehicles daily than Project 3.

Project Team Comments: None

Stakeholder Input: This project was viewed less favorably than either Projects 1 or 3. Hospital officials were concerned about the conceptual location shown for Project 13 with respect to the hospital parking lot.

Recommendations: This project was not recommended for short-term or intermediate term improvements.

Purpose: A direct connection to the new hospital, and to the ancillary medical service functions expected to develop in that vicinity, would reduce travel time to the hospital from points east. While a convenience for non-emergency transportation, this issue could be more significant for medical emergency travel. At present, there is not a route that makes this direct connection. Traffic travels 1.7 miles on KY 1991 and 0.9 miles on US 460 to make this trip.

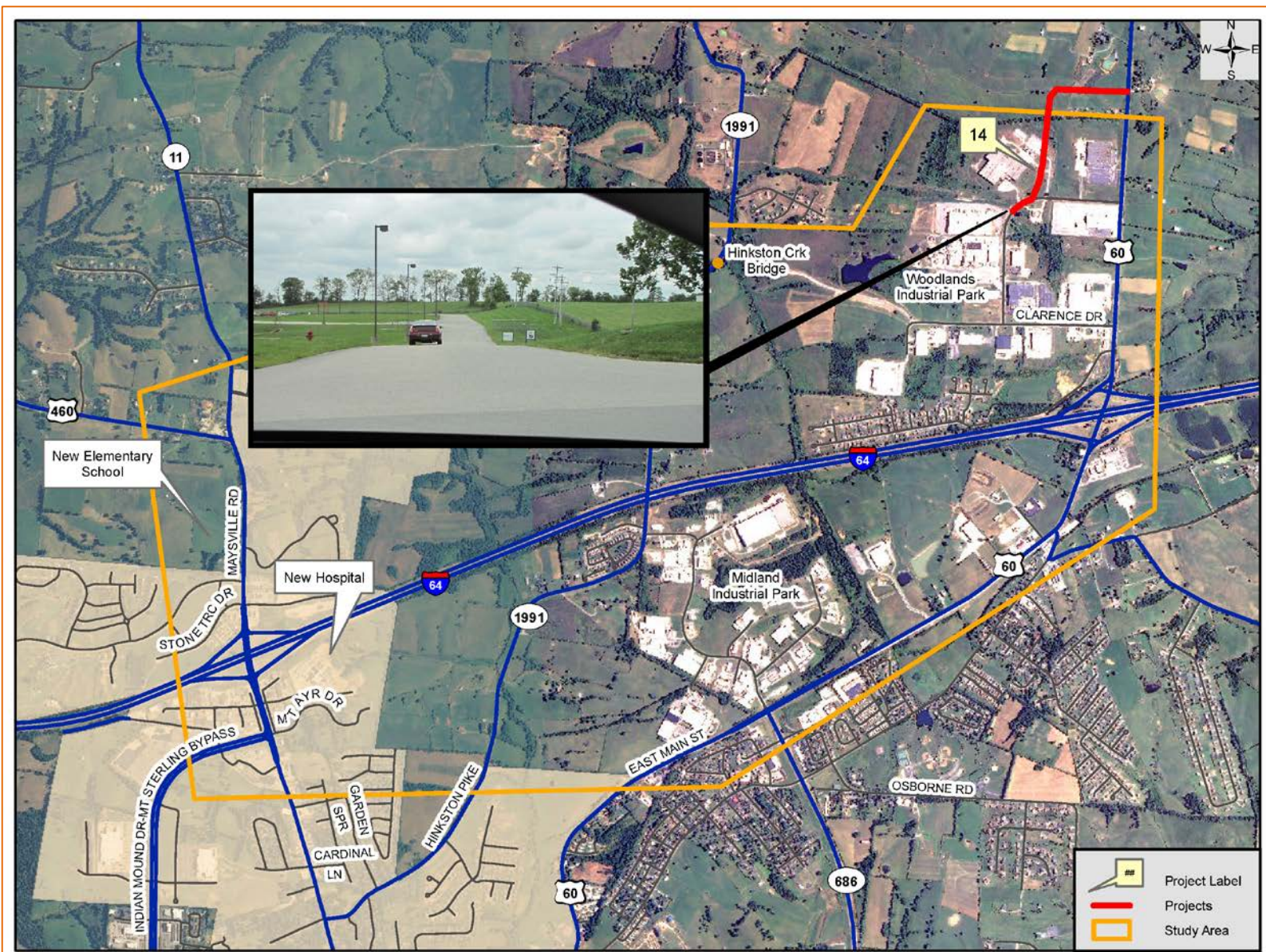
2017 Traffic Vehicles Per Day	
Project 13	1500-3500

Notes

Planning Level Cost Estimates (Thousands)

Length	Project 13 7130 feet
Design	\$174
Right-of-Way	\$654
Utilities	\$200
Construction	\$1,736
Total	\$2,764

THIRD US 60 ACCESS ROAD TO WOODLANDS INDUSTRIAL PARK- PROJECT 14



Proposed Project: Project 14 would provide transportation redundancy for Woodlands Industrial Park through the construction of a third access point to US 60 north of the industry Cooper Standard. This concept would connect with the current Clarence Drive/Oak Grove street network within Woodlands Industrial Park and could possibly, in combination with Projects 1, 3, 5, and/or 13, provide connectivity to US 460/KY 11. While Project 14 could contribute to such connectivity, the principal transportation purpose of this project would be to distribute access from US 60 to the industrial park over three, rather than two, locations.

Project Team Comments: The KYTC Project Team discussed the possibility of combining a more northern location of Project 1a with Project 14 to form a north side outer connector. However, the Project Team ultimately decided this concept did not merit due principally to the low volume of estimated traffic that would use such a facility.

Stakeholder Input: As envisioned by Project Stakeholders, this concept would connect with the current Clarence Drive/Oak Grove street network within WIP and could possibly, in combination with Project 1, 3, 5, and/or 13, provide connectivity to US 460/KY 11.

Recommendations: This project was not recommended for inclusion in the short-term or intermediate-term improvements.

Purpose: Additional access to the Woodlands Industrial Park has been envisioned both as a workplace safety benefit, i.e. redundant egress in times of emergencies, and as a congestion and highway safety benefit, reducing traffic volumes on existing roadway segments. Access to the Woodlands Industrial Park is currently provided from US 60 at two locations: Clarence Drive (MP 8.951) and Oak Grove Drive (MP 9.353). The Clarence Drive intersection currently operates at level-of-service D during the p.m. peak period. All other peak hour levels-of-service at these locations are currently B.

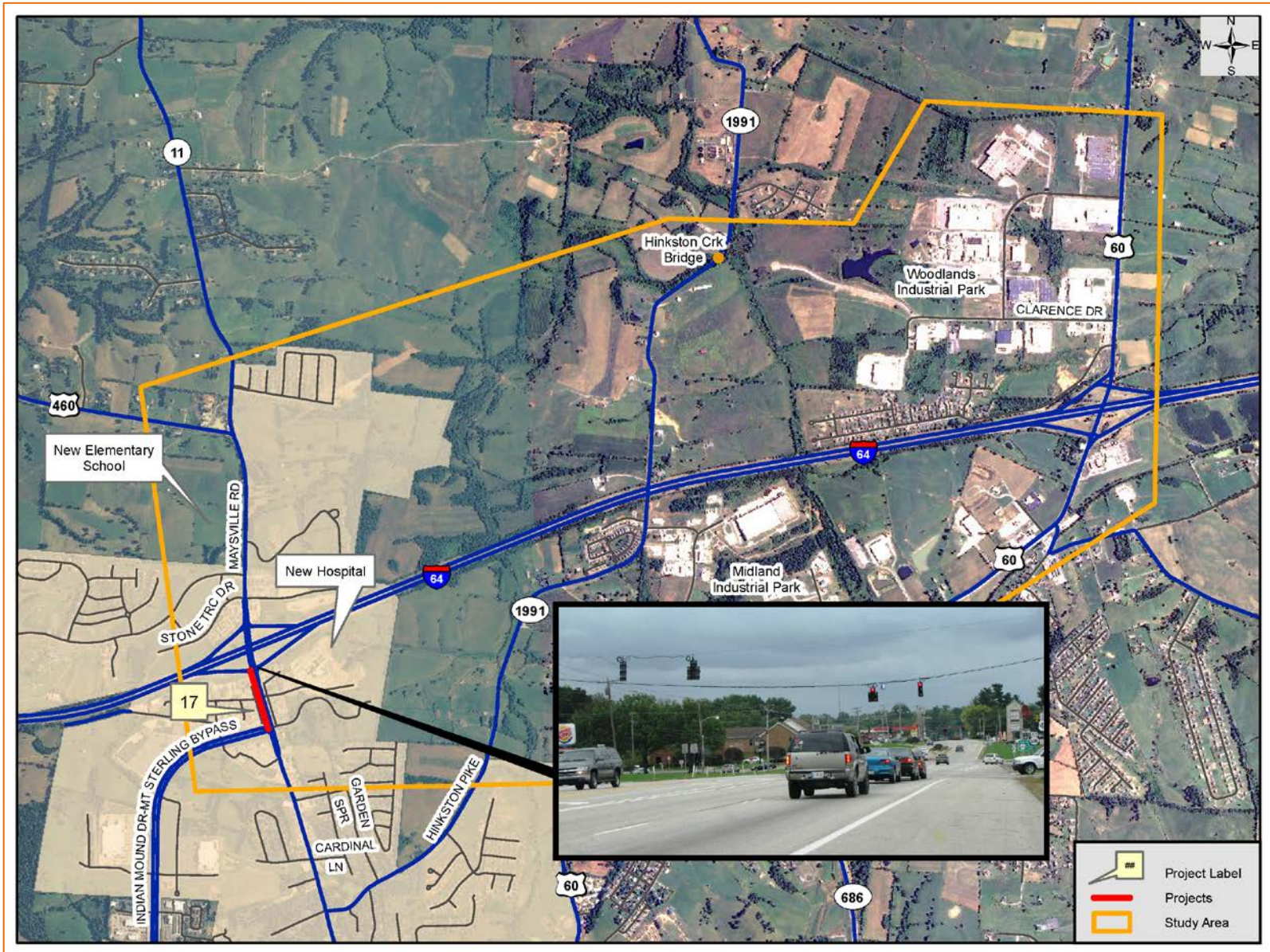
2017 Traffic Vehicles Per Day	
Project 14	1500-2200

Notes

Planning Level Cost Estimates (Thousands)

	Project 14 3700 feet
Length	
Design	\$81
Right-of-Way	\$339
Utilities	\$150
Construction	\$812
Total	\$1,382

ADDITIONAL SOUTHBOUND LANE ON US 460 FROM I-64 TO KY 686- PROJECT 17



Purpose: Congestion and safety issues have been identified on US460/KY 11 at I-64 Exit 110. Roadway geometrics provide a large-scale physical plant at this site, including mainline, ramps, and turning lanes. US 460/KY 11 features four through lanes with a dual left-turn northbound to I-64 westbound. Westbound entrance ramp is 2-lane at entry point; eastbound entrance ramp is 1-lane. Eastbound and westbound exit ramps are 3-lane at US 460/KY 11. Not all signals are currently interconnected.

Proposed Project: Both KYTC Project Team and Stakeholders recognized the low probability of major additional improvements to the existing conditions. The Project Team asked that signal timing on US 460/KY 11 be investigated for possible improvements. Signal timing analysis revealed that modest improvements to US 460 congestion levels could be achieved by adding an additional southbound lane between the I-64 eastbound exit ramp and KY 686 and that this action would provide the most significant level of relief, improving the current year level-of-service from D to C. The additional lane would allow the right-most I-64 eastbound exit turn-lane to provide continuous flow onto US 460/KY 11 as well as provide additional capacity on US 460/KY 11 from the ramp terminal to KY 686.

Project Team Comments: The Project Team endorsed this Project as an inexpensive way to provide congestion relief at Exit 110.

Stakeholder Input: This project was developed after both stakeholder meetings. However, stakeholders throughout this study were concerned with the congestion at Exit 110.

Recommendations: Project 17 was recommended for inclusion in the short-term recommendations.

Notes

Planning Level Cost Estimates (Thousands)

Length	Project 17 1100 feet
Design	\$44
Right-of-Way	\$25
Utilities	\$50
Construction	\$437
Total	\$556

Three sources contributed to these project concepts:

- Ideas historically expressed within the community
- Project Team
- Stakeholders' comments

Fourteen projects and an evaluation matrix comparing projects using various metrics were presented at the second Project Team Meeting as shown in Figure 9 and Table 4. Following Project Team review and discussion, three projects were not advanced to the next Stakeholders' Meeting. Those projects were Projects 10, 11, and 12. Details of that decision are included in the discussion below.

At its second meeting, (minutes found in Appendix G) the Project Team:

Questioned the efficacy of Project 1c while acknowledging the potential for increased truck traffic on KY 1991. At present KY 1991 has substandard geometrics that barely allow two trucks to pass.

Showed concern that a future weaving analysis for Project 2 may show the need for a collector/distributor roadway network between the new interchange and the existing interchange at Exit 113, and potentially increase the length of the existing bridge which would increase the cost. However, the Project Team did not remove this project from those to be discussed with the Project Stakeholders.

Projects 3a, 3b, and 3c would be presented as one project represented by 3c. Project 3a split a family cluster of homes that is unfavorable given there were other options. Project 3b created a less than desirable dogleg intersection. Therefore, Project 3c became Project 3.

- Agreed that Project 10 was both outside the project study area and beyond the scope of the current study. Project 10 would have modified the midblock entrance to the Kroger shopping complex on the east side of KY 686 to a "right-in/right-out only" access point. A Project Stakeholder identified the problem with violations of the "No Left Turn" sign for exiting traffic at this location. Full directional, signalized access to the Kroger shopping complex would still be provided both north of this location, opposite Mapleton Elementary School, and south of this location at KY 713.

Stated that Project 11 is incorporated into the construction plans of the scheduled US 460 improvement project (KYTC Highway Plan Item Number 7-317.00). This project would have provided for improved east-side access for the new elementary school to US 460/KY 11 in lieu of the current, interim access point opposite Rolling Hills Drive. This project's purpose is already being addressed with an improved access point as shown in the school site development plan analyzed in the November 2010 Traffic Engineering Study for the new school (Appendix H).

Decided that Project 12 has been considered by the Montgomery County School Board as a possible future addition, but is not currently scheduled. This project would have provided transportation redundancy for the new elementary school with a north-side access point to US 460.

Table 4: Alternatives Comparison Matrix for Original 14 Projects

PROJECT NUMBER		DESCRIPTION	COST ESTIMATE (\$,000)	IMPACTS TO		MUTUAL EXCLUSIVITY	ESTIMATE D 2017 ADT RANGE	TRAFFIC IMPACTS ON OTHER ROUTES	CRASH IMPACTS	PROVIDES TRANSPORTATIO N REDUNDANCY?
				NATURAL ENVIRONMENT	HUMAN ENVIRONMENT					
1	1	Connector Road from US 460/KY 11 to Woodlands Industrial Park	\$9,185							
	1a	Connector Road from US 460/KY 11 to KY 1991	\$7,400	Crosses stream; potential wetlands issues	Some area zoned residential near US 460	PROJS 3,13	600-800	Slight ⁽¹⁾	Slight	No
	1b	Connector Road from KY 1991 to Woodlands Industrial Park—Southern Option	\$1,085	Crosses stream tributary; potential wetlands issues		PROJ 5	600-1300	Modest ⁽²⁾	Slight	Yes
	1c	Overpass of I-64, with no access to, KY 1991	\$700	Potential wetlands issues	Potential residential impacts	PROJS 3, 5, 6, 13	1300-2600	Modest	Slight	Yes
2	2	New I 64 Interchange at KY 1991	\$14,669	Potential wetlands issues	Potential residential impacts	PROJS 4b, 13	1600 EXITS DAILY	Significant ⁽³⁾	Significant	Yes
	2a	Improvements to KY 1991 associated with construction of a new interchange	\$2,100	Potential archaeological sites	Potential residential and drainage impacts		3500-4200	Modest	Slight	Yes
3	3	Connector Road from KY 686 @ US 460 to KY 1991								
	3a	Connector Road directly from KY 686 to KY 1991	\$3,600	Crosses stream tributary; potential archaeological site	Significant residential impacts	PROJS 1a, 3b, 3c, 13	2000-4000	Significant	None	Yes
	3b	Connector Road from Falcon Drive to KY 1991	\$3,000	Crosses stream tributary		PROJFS 1a, 3a, 3c, 13		Significant	None	Yes
	3c	Blended Connector Road from KY 686 via Falcon Drive to KY 1991	\$3,200	Crosses stream tributary	Potential commercial impacts if implementation is delayed	PROJS 1a, 3a, 3b, 13		Significant	None	Yes
4	4	Connector Road from Midland Trail to KY 1991								
	4a	Connector Road from Midland Trail—north of Kyosan Denki America—to KY 1991	\$840		"Total take" of soccer fields	PROJ 4b	1000-2000	Modest	Modest	Yes
	4b	Connector Road from Midland Trail—between current Midland Trail and I 64—to KY 1991	\$600			PROJS 4a, 13		Modest	Modest	Yes
5	Connector Road from Woodlands Industrial Park to KY 1991 just south of Twin Oaks Boulevard, and improvements to 2400' of KY 1991		\$1,250	Crosses stream and tributaries, perhaps more than once; potential archaeological site	Constrained on north side by Twin Oaks residential area; other potential residential impacts	PROJ 1b	600-1300	Significant	Slight	Yes
6	Straighten curve on KY 1991 @ approximately MP 2.2-2.8		\$1,250		Potential residential and drainage impacts	----	N/A	None	Significant	No
7	Sidewalks, left-turn bays, and pedestrian lighting on US 460 between Cardinal Lane and KY 1991		\$1,500		Potential UST impacts; culvert; utility poles; potential historic home; retaining wall	----	N/A	None	Significant	No
8	KY 1991 between Garden Springs Drive and City Limits @ approximately MP 0.2-0.8: raise above floodplain		\$1,750	Whatever issues are present were addressed during the redesign of this roadway.		----	N/A	None	Modest	No
9	9	Flatten grade on US 460	\$1,500			----				No
	9a	US 460 south of Hinkston Pike: Flatten vertical crest to improve sight distance	\$750			----	N/A	None	Modest	No
	9b	US 460 south of Winn Street: Flatten vertical crest to improve sight distance	\$750			----	N/A	None	Modest	No
10	Right in/right out entrance to Kroger on KY 686		\$215			----	N/A	None	Slight	No
11	East-side access to new school from US 460/KY 11		\$1,400			----		None	None	No
12	North-side access to new school from US 460 west of its intersection with KY 11		\$3,500			----		Slight	None	Yes
13	Extend Ragland Avenue from new hospital to KY 1991, parallel to and just south of I 64		\$2,765			PROJS 1a, 2, 3	1500-3500	Slight	None	Yes
14	3rd entrance to US 60 from Woodlands Industrial Park connecting to internal street network in park.		\$1,385	Potential stream and wetlands issues	Potential impact to Walters Lane residential area	----	1500-2200	Modest	None	Yes
(1) Slight depicts a very small impact (2) More than a slight impact but less than significant (3) Consequential impacts										

Requested that signal timings on US 460 between KY 686 and Interstate Drive be reviewed to see if improvements could be recommended.

The Project Evaluation Matrix was modified to reflect the Project Team Meeting and that matrix and reduced number of alternatives was taken to the next Project Stakeholders' Meeting. A second Stakeholders' Meeting in which stakeholders' preferences and priorities among project concepts were sought, resulted in the suggestion of two additional projects (Projects 15 and 16). Project 15 consists of improvements to US 60 West, from KY 686 to I-64 Exit 101, as a way of reducing travel demand on US 460 in the vicinity of I-64 Exit 110. Project 16 suggested by the stakeholders was a possible one-way couplet in Woodlands Industrial Park where Oak Grove would be one-way in one direction while Clarence Drive would be one-way in the opposite direction between Oak Grove Drive and US 60.

At the second Stakeholders' Meeting, the stakeholders expressed their priorities as a combination of Projects 1a, 2, 2a, 3, 4a, 5 and 6. Taken together, this combination is estimated to cost \$25.84 million. Improvements to US 60 West from KY 686 to I-64 Exit 101 (added at the meeting) were estimated to cost almost as much (\$30.7 million) as the other Stakeholder priorities combined.

A third Project Team Meeting was held November 22, 2011. The Project Team decided Projects 7 and 9 are really out of the study area. Since these projects are high crash locations, and are supported by the Project Stakeholders, the Highway District 7 Office staff will examine these projects through possibly the Planning Process for a Project Identification Form (PIF) or the Highway Safety Improvement Program (HSIP). The remaining projects were considered candidates for either a short- or intermediate-term improvement program for the Mt. Sterling Sub Area. For purposes of this study, it is assumed any new roadways would not be opened to traffic before 2017. Also included in the following description of remaining projects, is more detailed stakeholder comments on what they considered priority where appropriate. These comments were gained at a second meeting for which minutes can be found in Appendix G.

5.3 PROJECT TEAM RECOMMENDATIONS

After review of current and projected future conditions, discussions with the Project Team and Project Stakeholders, and with a goal of maximizing transportation benefits commensurate with a modest level of expenditures, the following recommendations, as summarized in Table 5 and shown in Figure 10, are made:

5.3.1 IMMEDIATE/SHORT-TERM IMPROVEMENTS

Redundant Access to Woodlands Industrial Park

While improvements to the transportation system to reduce crashes and congestion are worthy goals in and of themselves, the value of a transportation network to provide a safe and, if necessary, redundant means for evacuation from a site during emergencies is one that cannot be easily quantified. Given the modest cost of providing such redundant access to WIP (project concepts considered range from \$1.1 million to \$2.5 million), it is recommended that one of these options be implemented.

Access to KY 1991, rather than additional access to US 60, represents both a better technical solution to this issue and better alignment with the preferences expressed by Project Stakeholders. Project Stakeholders seem to have preferred Project 5 over Project 1b because of a stated belief that Project 5 better aligns with future development within the WIP. However, Project 1b does this as well as Project 5 and has fewer stream crossings.

Further, inclusion of Project 6, while desirable, might be a less pressing need if Project 1b were implemented instead of Project 5. Therefore, Project 1b is recommended for immediate or short-term implementation. However, since this project would be in the early development stages, it was suggested that a project corridor encompassing both projects 1b and 5 be drawn to illustrate that a connection could be made anywhere between Project 1b and Project 5. For ease of discussion, this is referred to as Project 1b.

Enhance System Connections from the South and East to Woodlands Industrial Park

If either Project 1b or 5 is implemented, then many WIP-based users of this new connection will have a travel desire to access KY 686 at US 60 East for travel to the south and east. This enhances the value of an improved connection from KY 1991 to Midland Trail, especially as a cost-effective option to Project 2. Project 4a is preferable from a transportation systems perspective to 4b, and Project Stakeholders also preferred Project 4a. It is recommended that Project 4a be implemented if the previous recommendation (Projects 1b or 5/6) is accepted.

SHORT-TERM RECOMMENDATIONS	COST ESTIMATE (\$,000)	ESTIMATED RANGE OF YEAR 2017 ADT ON NEW ROUTES	PROJECTED IMPACTS ON OTHER ROUTES' TRAFFIC VOLUMES	PROJECTED IMPACTS ON OTHER ROUTES' CRASH INCIDENCE
Project 1b - Woodlands Industrial Park to KY 1991	\$1,085	600-1300	Modest	Slight
Project 2a - Improvements to KY 1991	\$2,100	N/A	None	Slight
Project 4a - Midland Trail north of Kyosan Denki America to KY 1991	\$840	N/A	Modest	Modest
Project 17—Add lane SB on US 460 from EB exit ramp to KY 686	\$556	N/A	None	None
INTERMEDIATE - TERM RECOMMENDATIONS				
Project 3 - Connector from KY 686 at US460 to KY 1991	\$3,200	2000-4000	Significant	None
Preserve Corridor for Project 1a	N/A	N/A	N/A	None

Table 5: Recommended Projects

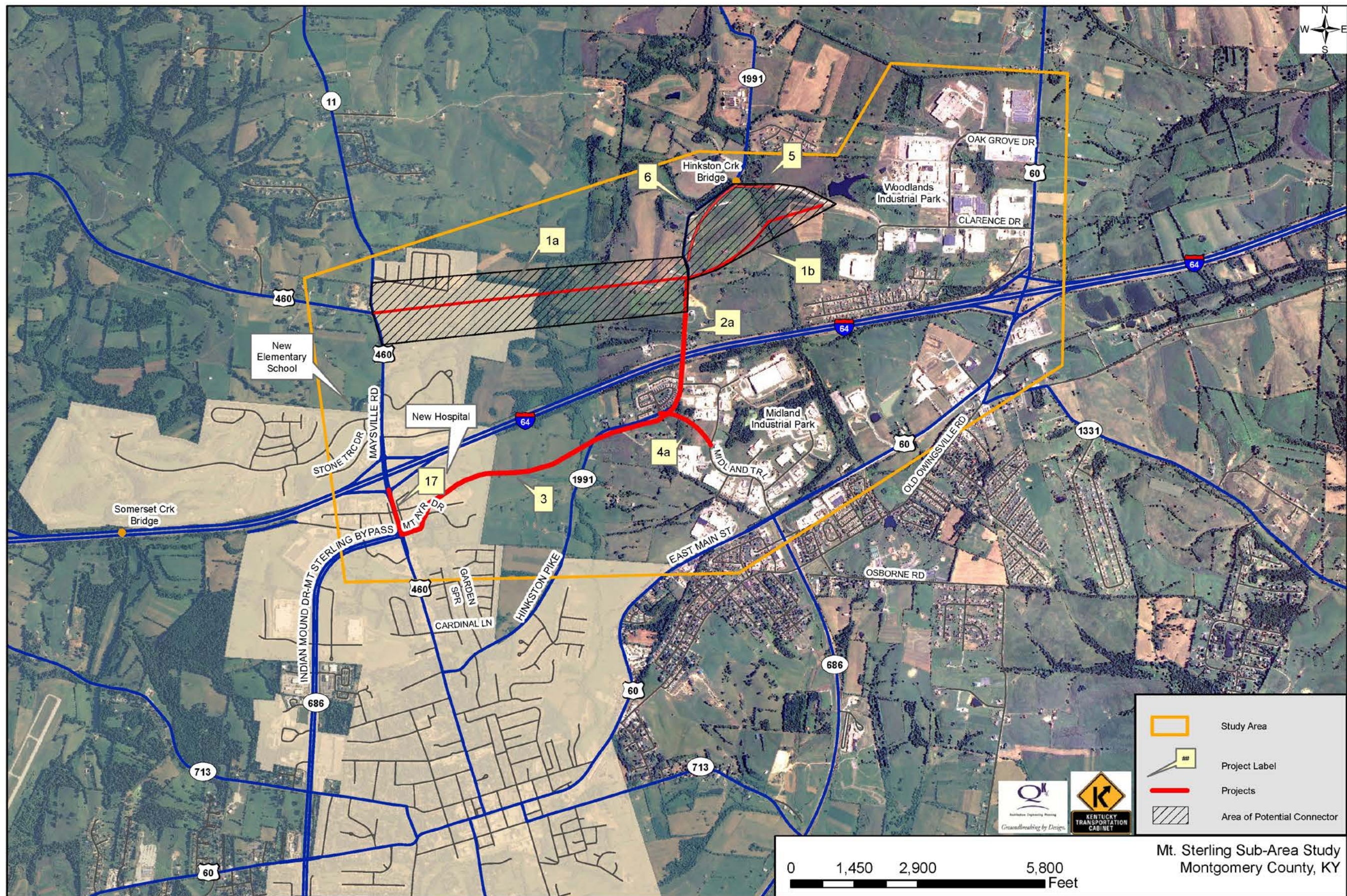


Figure 10: Recommended Projects

Additional Improvements to KY 1991

Improvements to KY 1991 south of Midland Trail (between MP 1.2 to MP 1.8) are currently scheduled for implementation through KYTC Highway Plan Item Numbers 7-240 and 7-8501. The stretch of KY 1991 between the currently scheduled improvements ending around MP 1.8 and the likely intersection with Project 1b, or the southern terminus of Project 6, (MP 2.2) could be improved with practical solutions or spot improvements. The KY 1991 structure over I-64 (Bridge Number 087B00030N) is adequately wide for two travel lanes (albeit without shoulders), is neither structurally deficient nor functionally obsolete, and has a sufficiency rating of 73.3. Improvements could be made to the existing roadway bed by widening the current 10-foot-wide driving lanes and narrowing the current 6-foot-wide earthen shoulders. The horizontal alignment between MP 1.8 and MP 2.2 is adequate. Final design of improvements to this 0.4-mile-long roadway segment should include these or other cost reduction techniques.

One Additional South-Bound Lane on US 460/KY 11 between I-64 Exit 110 Eastbound Exit Ramp and KY 686

A review of signal timing options requested by KYTC indicated this low-cost improvement would provide a modest reduction in congestion at this location. By creating a continuous right-turn lane for eastbound traffic exiting I-64, the possibility of backups onto mainline I-64 is reduced. This improvement could be implemented in the short term with minor repaving and striping of the existing shoulder. A more thorough improvement could be implemented for \$556,000.

5.3.2 INTERMEDIATE-TERM IMPROVEMENTS

Extension of KY 686 from US 460 to KY 1991

Implementation of Project 3 would initially attract between 2,000 and 4,000 vehicles daily, and this volume could be expected to increase somewhat if the Immediate/Short-Term Improvements discussed above were constructed. Implementation of both Projects 3 and 4a would, in effect, “complete the circle” of KY 686. Local government should initiate reservation of a transportation corridor to enable ultimate development of Project 3. If constructed, KYTC may consider rerouting KY 1991 to this new facility, with the current KY 1991 south of its intersection with Project 3 reverting to a local street.

Development Corridor Reservation for Project 1

As development occurs in the area north of I-64, east of US 460/KY 11, and west of KY 1991, it would be prudent for a transportation corridor to be reserved in the approximate area of Project 1a. If Project 3 is implemented, then much of the near-term transportation service that Project 1a would provide would be satisfied by Project 3. Reserving the Project 1a corridor for future transportation needs should be pursued by local government officials.

APPENDIX A

Route	Beginning MP	Beginning Feature	Ending MP	Ending Feature	Length	Lane Width	Shoulder Width	Speed Limit	Pavement Type	2011 ADT	Projected 2035 ADT	CCRF*	Composite Adequacy Rating	Composite Adequacy Rating Percentile	2011 Level of Service	2035 Level of Service
US 60E	7.185	KY 686	8.251	KY 1331	1.066	13	10	55	High Flexible	9,200	18,700	0.199	90.00	94.09	C	F
	8.251	KY 1331	8.647	I-64 OVERPASS	0.396	12	8	55-45		14,100	28,600	2.059	62.50	16.13	C	F
	8.647	I-64 OVERPASS	8.951	CLARENCE DRIVE	0.304	12		45		12,000	24,400	0.675	98.00	97.09	A	C
	8.951	CLARENCE DRIVE	9.353	OAK GROVE RD	0.402	12	4	45-55		10,700	22,000				A	A
US 460	7.848	STONE TRACE DR/INTERSTATE DR	8.1	SOUTH OF I-64 EASTBOUND RAMPS	0.252	12	10	55-45	Composite; Flexible over Rigid	23,700	36,700	1.340	62.10	31.44	F	F
	8.100	SOUTH OF I-64 EASTBOUND RAMPS	8.281	KY 686/MT AYR DR	0.181	12		45	High Flexible	19000	30600				D	F
	8.281	KY 686/MT AYR DR	8.909	KY 1991	0.628	11-12	2	45-35		15500	25000	1.190	58.5	30.13	D	F
KY 1991	0.000	US 460	0.203	GARDEN SPRINGS DR	0.203	8	2	55	Mixed Bituminous	2,130	4,300	0.218	N/A	N/A	A	A
	0.203	GARDEN SPRINGS DR	1.768	MIDLAND TRL	1.565	8				2,260	4,500	1.204			A	A
	1.768	MIDLAND TRL	2.734	HINKSTON CR. BRIDGE - B00032	0.966	8	6			800	1,700	0.666			A	A
KY 686	0.000	US 460	1.364	KY 713	1.364	12	10	45	High Flexible	17,500	28,100	1.134	74.40	51.19	D	F

Exhibit 1: Current and Projected Future Conditions

APPENDIX B

Analyst: JJL Inter.: US 460 & KY 686
 Agency: Qk4` Area Type: All other areas
 Date: 6/2/2011 Jurisd: KYTC
 Period: AM Design Hour Year : 2011
 Project ID: Mt Sterling Transportation Study
 E/W St: KY 686 N/S St: US 460

SIGNALIZED INTERSECTION SUMMARY

	Eastbound			Westbound			Northbound			Southbound		
	L	T	R	L	T	R	L	T	R	L	T	R
No. Lanes	2	1	1	1	1	0	1	2	0	1	2	0
LGConfig	L	T	R	L	TR		L	TR		L	TR	
Volume	240	30	100	20	10	10	160	290	20	10	320	340
Lane Width	12.0	12.0	12.0	12.0	12.0		12.0	12.0		12.0	12.0	
RTOR Vol			0			0			0			0

Duration 0.25 Area Type: All other areas

Signal Operations

Phase Combination		1	2	3	4	5	6	7	8
EB	Left	A				NB Left	A	A	
	Thru	A					Thru	A	
	Right	A					Right	A	
	Peds						Peds		
WB	Left		A			SB Left	A	A	
	Thru		A				Thru	A	
	Right		A				Right	A	
	Peds						Peds		
NB	Right					EB Right			
SB	Right					WB Right			
Green		14.0	8.8				12.1	29.8	
Yellow		4.3	4.3				3.6	4.3	
All Red		2.7	2.5				2.0	1.6	

Cycle Length: 90.0 secs

Intersection Performance Summary

Appr/ Lane Grp	Lane Group Capacity	Adj Sat Flow Rate (s)	Ratios		Lane Group		Approach	
			v/c	g/C	Delay	LOS	Delay	LOS
Eastbound								
L	545	3505	0.49	0.16	35.4	D		
T	296	1900	0.11	0.16	32.8	C	35.3	D
R	251	1615	0.44	0.16	35.7	D		
Westbound								
L	176	1805	0.13	0.10	37.4	D		
TR	172	1758	0.13	0.10	37.4	D	37.4	D
Northbound								
L	395	1805	0.45	0.53	13.8	B		
TR	1186	3583	0.29	0.33	22.4	C	19.5	B
Southbound								
L	577	1805	0.02	0.53	10.2	B		
TR	1105	3338	0.66	0.33	27.3	C	27.1	C

Intersection Delay = 27.0 (sec/veh) Intersection LOS = C

Analyst: JJL Inter.: US 460 & KY 686
 Agency: Qk4` Area Type: All other areas
 Date: 6/2/2011 Jurisd: KYTC
 Period: PM Design Hour Year : 2011
 Project ID: Mt Sterling Transportation Study
 E/W St: KY 686 N/S St: US 460

SIGNALIZED INTERSECTION SUMMARY

	Eastbound			Westbound			Northbound			Southbound		
	L	T	R	L	T	R	L	T	R	L	T	R
No. Lanes	2	1	1	1	1	0	1	2	0	1	2	0
LGConfig	L	T	R	L	TR		L	TR		L	TR	
Volume	490	80	280	40	40	10	300	360	70	20	450	510
Lane Width	12.0	12.0	12.0	12.0	12.0		12.0	12.0		12.0	12.0	
RTOR Vol			0			0			0			0

Duration 0.25 Area Type: All other areas

Signal Operations

Phase Combination	1	2	3	4	5	6	7	8
EB Left	A				NB Left	A	A	
Thru	A				Thru		A	
Right	A				Right		A	
Peds					Peds			
WB Left		A			SB Left	A	A	
Thru		A			Thru		A	
Right		A			Right		A	
Peds					Peds			
NB Right					EB Right			
SB Right					WB Right			
Green	28.8	10.1			18.8	57.0		
Yellow	4.3	4.3			3.6	4.3		
All Red	2.7	2.5			2.0	1.6		

Cycle Length: 140.0 secs

Intersection Performance Summary

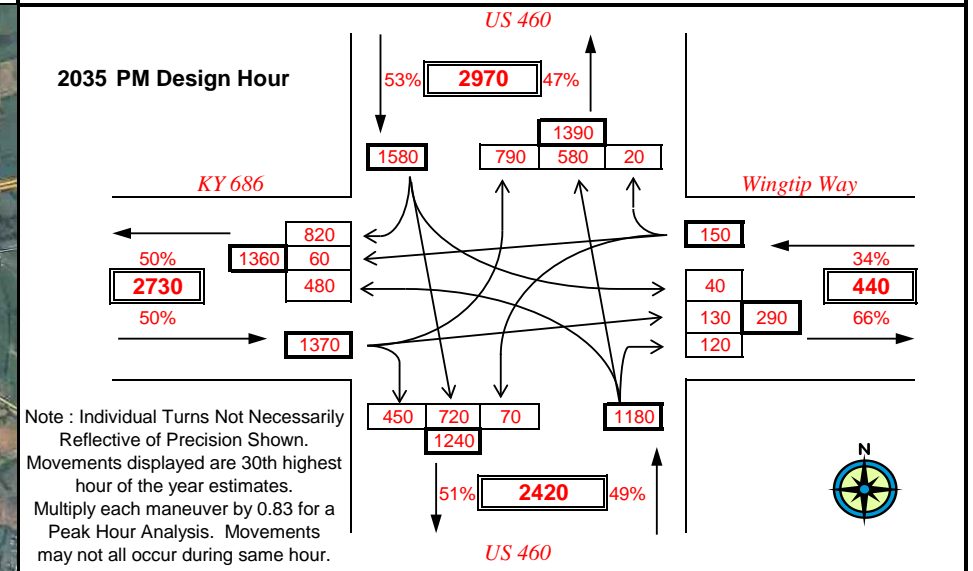
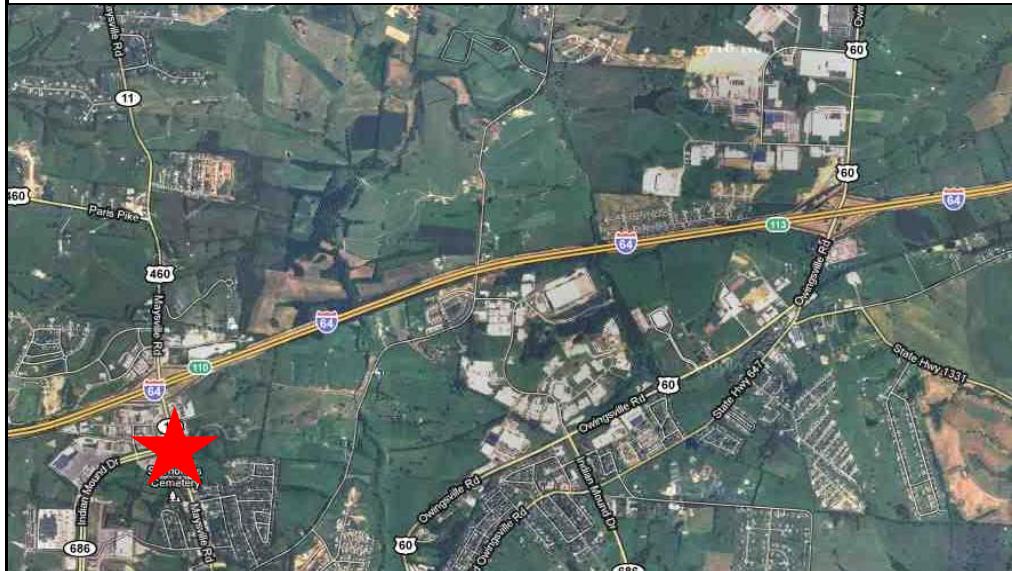
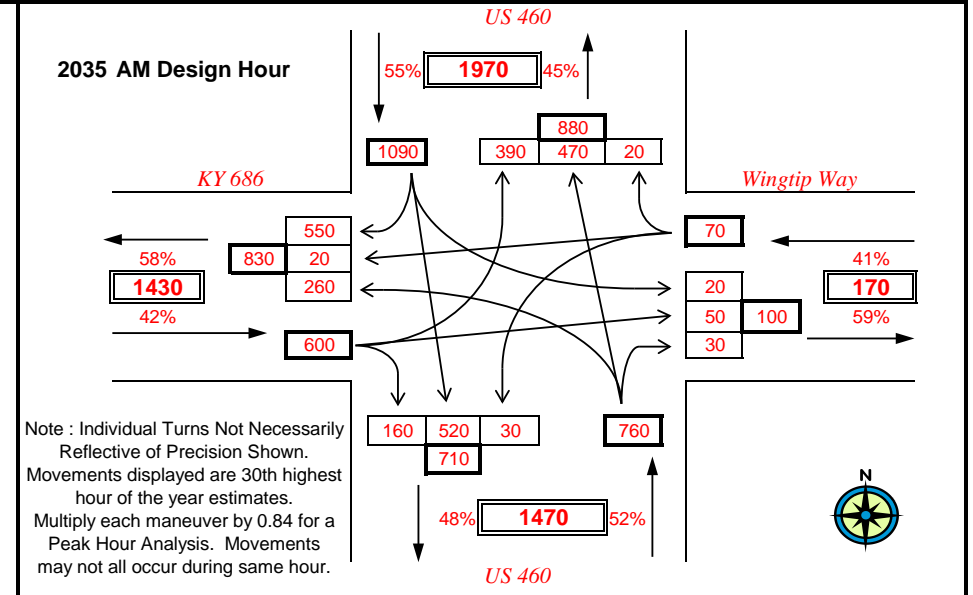
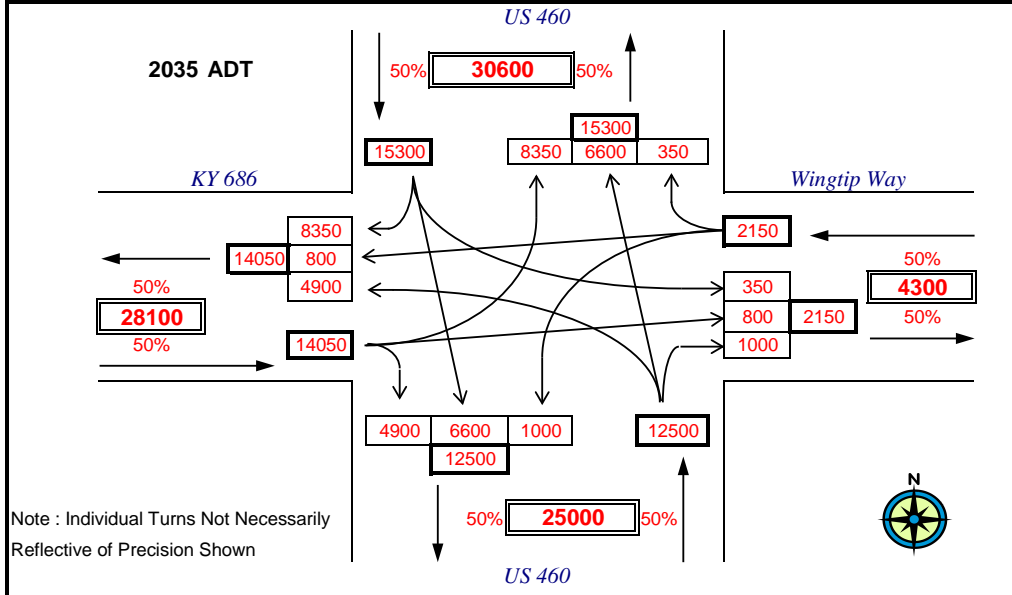
Appr/ Lane Grp	Lane Group Capacity	Adj Sat Flow Rate (s)	Ratios		Lane Group		Approach	
			v/c	g/C	Delay	LOS	Delay	LOS
Eastbound								
L	721	3505	0.75	0.21	56.8	E		
T	391	1900	0.23	0.21	46.6	D	66.1	E
R	332	1615	0.94	0.21	88.0	F		
Westbound								
L	130	1805	0.34	0.07	63.3	E		
TR	133	1843	0.41	0.07	64.2	E	63.8	E
Northbound								
L	335	1805	0.99	0.58	85.7	F		
TR	1437	3529	0.33	0.41	28.6	C	52.0	D
Southbound								
L	564	1805	0.04	0.58	13.0	B		
TR	1355	3329	0.79	0.41	39.4	D	38.9	D

Intersection Delay = 52.1 (sec/veh) Intersection LOS = D

PROJECT: Mt Sterling Transportation Study
 ITEM NUMBER:
 MARS NUMBER:
 REQUEST DATE:
 ANALYST: JJL
 SCENARIO: 2035 ADT and Design Hour Volumes
 INTERSECTION: T5: US 460 & KY 686

NOTE: K-Factors, Directional Distributions, and Peak Hour Factors were determined from a 2008 Turning Movement Count. AM and PM DHVs represent 30th highest hour estimates for each turn maneuver.

****DHV TURN MOVEMENT FORECASTS SHOULD NOT BE USED FOR SIGNAL TIMING OR WARRANT ANALYSIS**



Analyst: JJL Inter.: US 460 & KY 686
 Agency: Qk4` Area Type: All other areas
 Date: 6/2/2011 Jurisd: KYTC
 Period: AM Design Hour Year : 2035
 Project ID: Mt Sterling Transportation Study
 E/W St: KY 686 N/S St: US 460

SIGNALIZED INTERSECTION SUMMARY

	Eastbound			Westbound			Northbound			Southbound		
	L	T	R	L	T	R	L	T	R	L	T	R
No. Lanes	2	1	1	1	1	0	1	2	0	1	2	0
LGConfig	L	T	R	L	TR		L	TR		L	TR	
Volume	390	50	160	30	20	20	260	470	30	20	520	550
Lane Width	12.0	12.0	12.0	12.0	12.0		12.0	12.0		12.0	12.0	
RTOR Vol			0			0			0			0

Duration 0.25 Area Type: All other areas

Signal Operations

Phase Combination	1	2	3	4	5	6	7	8
EB Left	A				NB Left	A	A	
Thru	A				Thru		A	
Right	A				Right		A	
Peds					Peds			
WB Left		A			SB Left	A	A	
Thru		A			Thru		A	
Right		A			Right		A	
Peds					Peds			
NB Right					EB Right			
SB Right					WB Right			
Green	14.0	8.8			12.1	29.8		
Yellow	4.3	4.3			3.6	4.3		
All Red	2.7	2.5			2.0	1.6		

Cycle Length: 90.0 secs

Intersection Performance Summary

Appr/ Lane Grp	Lane Group Capacity	Adj Sat Flow Rate (s)	Ratios		Lane Group		Approach	
			v/c	g/C	Delay	LOS	Delay	LOS
Eastbound								
L	545	3505	0.79	0.16	44.6	D		
T	296	1900	0.19	0.16	33.4	C	43.8	D
R	251	1615	0.71	0.16	45.0	D		
Westbound								
L	176	1805	0.19	0.10	37.8	D		
TR	172	1758	0.26	0.10	38.4	D	38.1	D
Northbound								
L	327	1805	0.88	0.53	46.9	D		
TR	1187	3585	0.47	0.33	24.1	C	31.9	C
Southbound								
L	469	1805	0.05	0.53	10.8	B		
TR	1106	3339	1.08	0.33	79.7	E	78.5	E

Intersection Delay = 55.1 (sec/veh) Intersection LOS = E

Analyst: JJL Inter.: US 60 & KY 686
 Agency: Qk4 Area Type: All other areas
 Date: 5/24/2011 Jurisd: KYTC
 Period: PM Design Hour Year : 2035
 Project ID: Mt Sterling Transportation Study
 E/W St: US 60 N/S St:

SIGNALIZED INTERSECTION SUMMARY

	Eastbound			Westbound			Northbound			Southbound		
	L	T	R	L	T	R	L	T	R	L	T	R
No. Lanes	1	1	1	1	1	1	1	1	1	1	1	0
LGConfig	L	T	R	L	T	R	L	T	R	L	TR	
Volume	60	320	140	700	360	140	140	180	340	110	200	80
Lane Width	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	
RTOR Vol			0			0			0			0

Duration 0.25 Area Type: All other areas

Signal Operations

Phase Combination	1	2	3	4	5	6	7	8
EB Left	A				NB Left	A		
Thru	A				Thru	A		
Right	A				Right	A		
Peds					Peds			
WB Left	A				SB Left	A		
Thru	A				Thru	A		
Right	A				Right	A		
Peds					Peds			
NB Right					EB Right			
SB Right					WB Right			
Green	45.0				20.0	20.3		
Yellow	5.2				5.2	5.5		
All Red	1.0				1.2	1.2		

Cycle Length: 104.6 secs

Intersection Performance Summary

Appr/ Lane Grp	Lane Group Capacity	Adj Sat Flow Rate (s)	Ratios		Lane Group		Approach	
			v/c	g/C	Delay	LOS	Delay	LOS
Eastbound								
L	327	760	0.20	0.43	18.9	B		
T	817	1900	0.44	0.43	21.3	C	20.4	C
R	695	1615	0.22	0.43	19.0	B		
Westbound								
L	364	845	2.14	0.43	550.7	F		
T	817	1900	0.49	0.43	22.0	C	330.0	F
R	695	1615	0.22	0.43	19.0	B		
Northbound								
L	345	1805	0.45	0.19	38.4	D		
T	363	1900	0.55	0.19	40.0	D	105.7	F
R	309	1615	1.22	0.19	168.2	F		
Southbound								
L	350	1805	0.35	0.19	37.0	D		
TR	353	1818	0.88	0.19	62.8	E	55.6	E

Intersection Delay = 179.8 (sec/veh) Intersection LOS = F

Analyst: JJL Inter.: US 460 & Evans Dr
 Agency: Qk4 Area Type: All other areas
 Date: 6/2/2011 Jurisd: KYTC
 Period: AM Design Hour Year : 2011
 Project ID: Mt Sterling Transportation Study
 E/W St: Evans Dr N/S St: US 460

SIGNALIZED INTERSECTION SUMMARY

	Eastbound			Westbound			Northbound			Southbound		
	L	T	R	L	T	R	L	T	R	L	T	R
No. Lanes	1	1	1	1	1	1	1	2	0	1	2	0
LGConfig	L	T	R	L	T	R	L	TR		L	TR	
Volume	100	10	80	10	10	20	70	440	30	40	580	120
Lane Width	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0		12.0	12.0	
RTOR Vol			0			0			0			0

Duration 0.25 Area Type: All other areas

Signal Operations

Phase Combination	1	2	3	4	5	6	7	8
EB Left	A				NB Left	A	A	
Thru	A				Thru		A	
Right	A				Right		A	
Peds					Peds			
WB Left		A			SB Left	A	A	
Thru		A			Thru		A	
Right		A			Right		A	
Peds					Peds			
NB Right					EB Right			
SB Right					WB Right			
Green	14.8	9.2			9.7	29.8		
Yellow	3.6	3.6			3.6	4.3		
All Red	3.0	1.6			2.2	4.6		

Cycle Length: 90.0 secs

Intersection Performance Summary

Appr/ Lane Grp	Lane Group Capacity	Adj Sat Flow Rate (s)	Ratios		Lane Group		Approach	
			v/c	g/C	Delay	LOS	Delay	LOS
Eastbound								
L	297	1805	0.37	0.16	34.3	C		
T	312	1900	0.04	0.16	31.6	C	34.0	C
R	266	1615	0.33	0.16	34.0	C		
Westbound								
L	185	1805	0.06	0.10	36.6	D		
T	194	1900	0.06	0.10	36.6	D	36.9	D
R	165	1615	0.13	0.10	37.1	D		
Northbound								
L	354	1805	0.22	0.54	12.3	B		
TR	1186	3583	0.44	0.33	23.8	C	22.3	C
Southbound								
L	465	1805	0.09	0.54	10.6	B		
TR	1167	3525	0.67	0.33	27.3	C	26.4	C

Intersection Delay = 26.2 (sec/veh) Intersection LOS = C

Analyst: JJL Inter.: US 460 & Evans Dr
 Agency: Qk4 Area Type: All other areas
 Date: 6/2/2011 Jurisd: KYTC
 Period: PM Design Hour Year : 2011
 Project ID: Mt Sterling Transportation Study
 E/W St: Evans Dr N/S St: US 460

SIGNALIZED INTERSECTION SUMMARY

	Eastbound			Westbound			Northbound			Southbound		
	L	T	R	L	T	R	L	T	R	L	T	R
No. Lanes	1	1	1	1	1	1	1	2	0	1	2	0
LGConfig	L	T	R	L	T	R	L	TR		L	TR	
Volume	180	20	110	40	30	90	90	740	30	60	830	180
Lane Width	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0		12.0	12.0	
RTOR Vol			0			0			0			0

Duration 0.25 Area Type: All other areas

Signal Operations

Phase Combination	1	2	3	4	5	6	7	8
EB Left	A				NB Left	A	A	
Thru	A				Thru		A	
Right	A				Right		A	
Peds					Peds			
WB Left		A			SB Left	A	A	
Thru		A			Thru		A	
Right		A			Right		A	
Peds					Peds			
NB Right					EB Right			
SB Right					WB Right			
Green	25.0	17.3			12.1	59.1		
Yellow	3.6	3.6			3.6	4.3		
All Red	3.0	1.6			2.2	4.6		

Cycle Length: 140.0 secs

Intersection Performance Summary

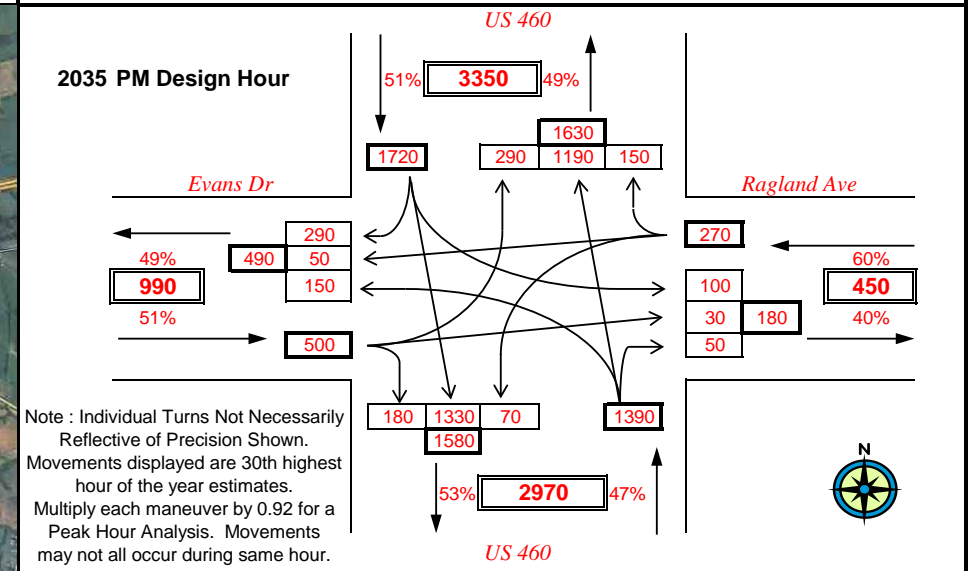
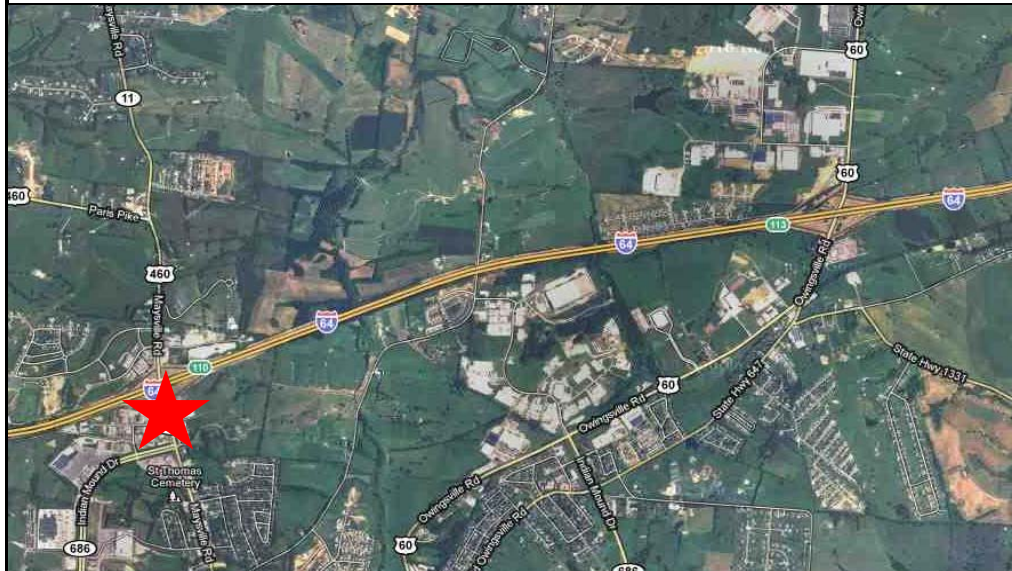
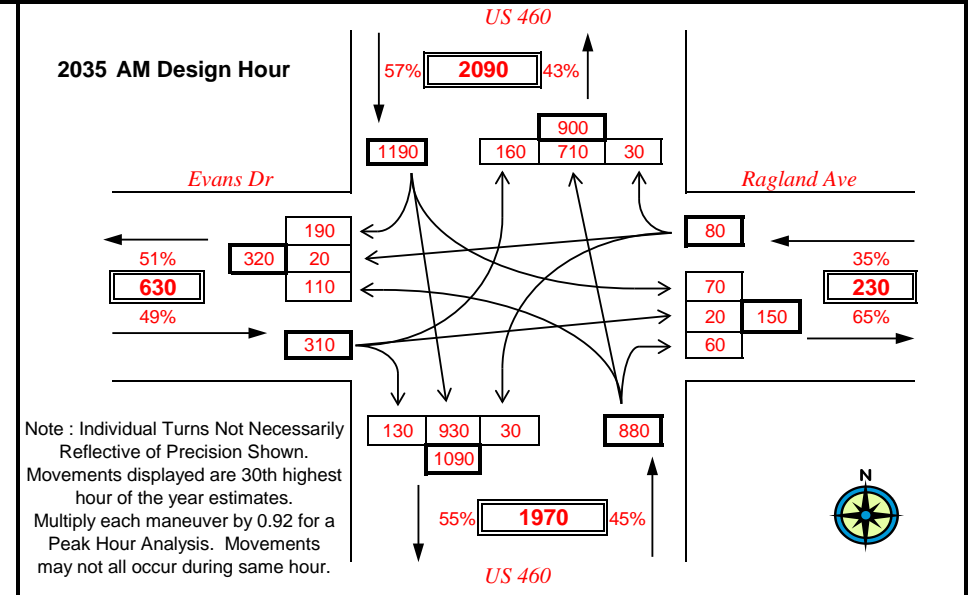
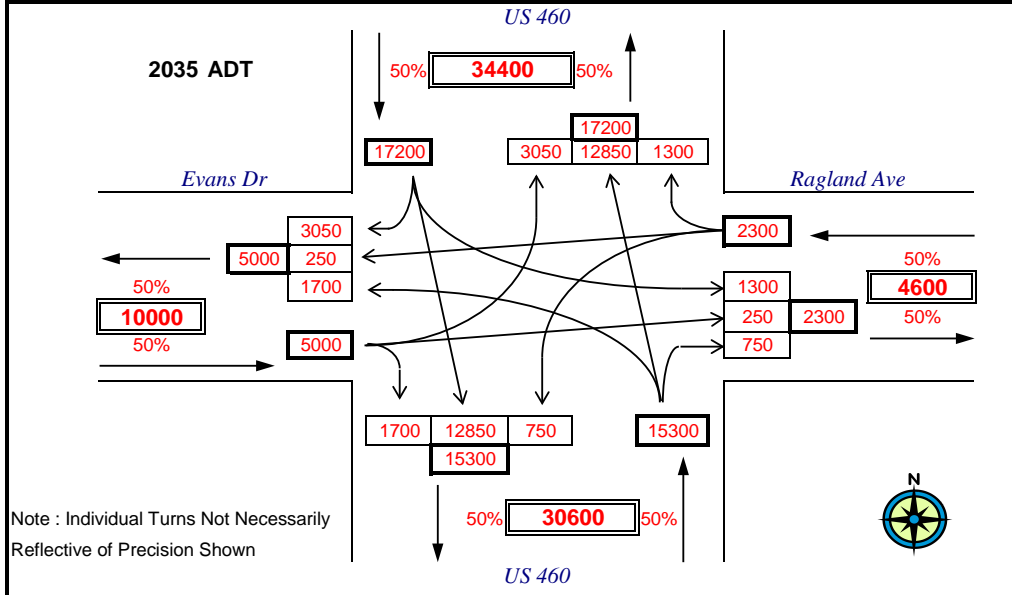
Appr/ Lane Grp	Lane Group Capacity	Adj Sat Flow Rate (s)	Ratios		Lane Group		Approach	
			v/c	g/C	Delay	LOS	Delay	LOS
Eastbound								
L	322	1805	0.62	0.18	56.8	E		
T	339	1900	0.06	0.18	47.9	D	54.6	D
R	288	1615	0.42	0.18	52.1	D		
Westbound								
L	223	1805	0.20	0.12	55.5	E		
T	235	1900	0.14	0.12	55.0	D	57.5	E
R	200	1615	0.50	0.12	59.3	E		
Northbound								
L	255	1805	0.39	0.57	21.6	C		
TR	1518	3597	0.56	0.42	31.2	C	30.1	C
Southbound								
L	341	1805	0.20	0.57	16.5	B		
TR	1486	3521	0.76	0.42	36.6	D	35.4	D

Intersection Delay = 37.5 (sec/veh) Intersection LOS = D

PROJECT: Mt Sterling Transportation Study
 ITEM NUMBER:
 MARS NUMBER:
 REQUEST DATE:
 ANALYST: JJL
 SCENARIO: 2035 ADT and Design Hour Volumes
 INTERSECTION: T4: US 460 & Evans Drive

NOTE: K-Factors, Directional Distributions, and Peak Hour Factors were determined from a 2008 Turning Movement Count. AM and PM DHVs represent 30th highest hour estimates for each turn maneuver.

****DHV TURN MOVEMENT FORECASTS SHOULD NOT BE USED FOR SIGNAL TIMING OR WARRANT ANALYSIS**



Analyst: JJL Inter.: US 460 & Evans Dr
 Agency: Qk4 Area Type: All other areas
 Date: 6/2/2011 Jurisd: KYTC
 Period: AM Design Hour Year : 2035
 Project ID: Mt Sterling Transportation Study
 E/W St: Evans Dr N/S St: US 460

SIGNALIZED INTERSECTION SUMMARY

	Eastbound			Westbound			Northbound			Southbound		
	L	T	R	L	T	R	L	T	R	L	T	R
No. Lanes	1	1	1	1	1	1	1	2	0	1	2	0
LGConfig	L	T	R	L	T	R	L	TR		L	TR	
Volume	160	20	130	30	20	30	110	710	60	70	930	190
Lane Width	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0		12.0	12.0	
RTOR Vol			0			0			0			0

Duration 0.25 Area Type: All other areas

Signal Operations

Phase Combination	1	2	3	4	5	6	7	8
EB Left	A				NB Left	A	A	
Thru	A				Thru		A	
Right	A				Right		A	
Peds					Peds			
WB Left		A			SB Left	A	A	
Thru		A			Thru		A	
Right		A			Right		A	
Peds					Peds			
NB Right					EB Right			
SB Right					WB Right			
Green	14.8	9.2			9.7	29.8		
Yellow	3.6	3.6			3.6	4.3		
All Red	3.0	1.6			2.2	4.6		

Cycle Length: 90.0 secs

Intersection Performance Summary

Appr/ Lane Grp	Lane Group Capacity	Adj Sat Flow Rate (s)	Ratios		Lane Group		Approach	
			v/c	g/C	Delay	LOS	Delay	LOS
Eastbound								
L	297	1805	0.60	0.16	38.2	D		
T	312	1900	0.07	0.16	31.9	C	37.2	D
R	266	1615	0.54	0.16	36.7	D		
Westbound								
L	185	1805	0.18	0.10	37.4	D		
T	194	1900	0.11	0.10	37.0	D	37.4	D
R	165	1615	0.20	0.10	37.6	D		
Northbound								
L	279	1805	0.44	0.54	18.4	B		
TR	1184	3575	0.72	0.33	28.7	C	27.4	C
Southbound								
L	325	1805	0.24	0.54	13.0	B		
TR	1167	3526	1.07	0.33	75.9	E	72.2	E

Intersection Delay = 50.6 (sec/veh) Intersection LOS = D

Analyst: JJL Inter.: US 460 & Evans Dr
 Agency: Qk4 Area Type: All other areas
 Date: 6/2/2011 Jurisd: KYTC
 Period: PM Design Hour Year : 2035
 Project ID: Mt Sterling Transportation Study
 E/W St: Evans Dr N/S St: US 460

SIGNALIZED INTERSECTION SUMMARY

	Eastbound			Westbound			Northbound			Southbound		
	L	T	R	L	T	R	L	T	R	L	T	R
No. Lanes	1	1	1	1	1	1	1	2	0	1	2	0
LGConfig	L	T	R	L	T	R	L	TR		L	TR	
Volume	290	30	180	70	50	150	150	1190	50	100	1330	290
Lane Width	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0		12.0	12.0	
RTOR Vol			0			0			0			0

Duration 0.25 Area Type: All other areas

Signal Operations

Phase Combination	1	2	3	4	5	6	7	8
EB Left	A				NB Left	A	A	
Thru	A				Thru		A	
Right	A				Right		A	
Peds					Peds			
WB Left		A			SB Left	A	A	
Thru		A			Thru		A	
Right		A			Right		A	
Peds					Peds			
NB Right					EB Right			
SB Right					WB Right			
Green	25.0	17.3			12.1	59.1		
Yellow	3.6	3.6			3.6	4.3		
All Red	3.0	1.6			2.2	4.6		

Cycle Length: 140.0 secs

Intersection Performance Summary

Appr/ Lane Grp	Lane Group Capacity	Adj Sat Flow Rate (s)	Ratios		Lane Group		Approach	
			v/c	g/C	Delay	LOS	Delay	LOS
Eastbound								
L	322	1805	1.00	0.18	107.7	F		
T	339	1900	0.10	0.18	48.2	D	87.3	F
R	288	1615	0.69	0.18	61.0	E		
Westbound								
L	223	1805	0.35	0.12	57.2	E		
T	235	1900	0.24	0.12	55.9	E	72.5	E
R	200	1615	0.83	0.12	85.2	F		
Northbound								
L	210	1805	0.80	0.57	59.5	E		
TR	1518	3596	0.91	0.42	46.2	D	47.7	D
Southbound								
L	210	1805	0.53	0.57	29.3	C		
TR	1486	3521	1.21	0.42	142.0	F	135.5	F

Intersection Delay = 93.4 (sec/veh) Intersection LOS = F

TWO-WAY STOP CONTROL SUMMARY

Analyst: JJJ
 Agency/Co.: Qk4
 Date Performed: 5/24/2011
 Analysis Time Period: AM Design Hour
 Intersection: US 460 & I 64 EB Ramps
 Jurisdiction: KYTC
 Units: U. S. Customary
 Analysis Year: 2011
 Project ID: Mt Sterling Transportation Study
 East/West Street: I 64 Eastbound Ramps
 North/South Street: US 460
 Intersection Orientation: NS

Study period (hrs): 0.25

Vehicle Volumes and Adjustments

Major Street:	Approach	Northbound			Southbound		
	Movement	1	2	3	4	5	6
		L	T	R	L	T	R
Volume		460	130		110	570	
Peak-Hour Factor, PHF		0.90	0.90		1.00	0.90	
Hourly Flow Rate, HFR		511	144		110	633	
Percent Heavy Vehicles		--	--		0	--	--
Median Type/Storage	Undivided				/		
RT Channelized?			No				
Lanes		2	1		1	2	
Configuration		T	R		L	T	
Upstream Signal?		No				No	

Minor Street:	Approach	Westbound			Eastbound		
	Movement	7	8	9	10	11	12
		L	T	R	L	T	R
Volume					50		170
Peak Hour Factor, PHF					0.90		0.90
Hourly Flow Rate, HFR					55		188
Percent Heavy Vehicles					5		5
Percent Grade (%)		0				0	
Flared Approach: Exists?/Storage					/		/
Lanes					1	1	
Configuration					L	R	

Delay, Queue Length, and Level of Service

Approach	NB	SB	Westbound			Eastbound		
Movement	1	4	7	8	9	10	11	12
Lane Config		L				L		R
v (vph)		110				55		188
C(m) (vph)		942				176		713
v/c		0.12				0.31		0.26
95% queue length		0.40				1.26		1.06
Control Delay		9.3				34.5		11.8
LOS		A				D		B
Approach Delay							17.0	
Approach LOS							C	

TWO-WAY STOP CONTROL SUMMARY

Analyst: JJL
 Agency/Co.: Qk4
 Date Performed: 5/24/2011
 Analysis Time Period: PM Design Hour
 Intersection: US 460 & I 64 EB Ramps
 Jurisdiction: KYTC
 Units: U. S. Customary
 Analysis Year: 2011
 Project ID: Mt Sterling Transportation Study
 East/West Street: I 64 Eastbound Ramps
 North/South Street: US 460
 Intersection Orientation: NS

Study period (hrs): 0.25

Vehicle Volumes and Adjustments

Major Street:	Approach	Northbound			Southbound		
	Movement	1	2	3	4	5	6
		L	T	R	L	T	R
Volume			690	320	120	590	
Peak-Hour Factor, PHF			0.90	0.90	0.90	0.90	
Hourly Flow Rate, HFR			766	355	133	655	
Percent Heavy Vehicles			--	--	5	--	--
Median Type/Storage		Undivided			/		
RT Channelized?			No				
Lanes			2	1		1	2
Configuration			T	R		L	T
Upstream Signal?			No			No	

Minor Street:	Approach	Westbound			Eastbound		
	Movement	7	8	9	10	11	12
		L	T	R	L	T	R
Volume					150		480
Peak Hour Factor, PHF					0.90		0.90
Hourly Flow Rate, HFR					166		533
Percent Heavy Vehicles					5		5
Percent Grade (%)			0			0	
Flared Approach: Exists?/Storage					/		
Lanes					1		1
Configuration					L		R

Delay, Queue Length, and Level of Service

Approach	NB	SB	Westbound			Eastbound		
Movement	1	4	7	8	9	10	11	12
Lane Config		L				L		R
v (vph)		133				166		533
C(m) (vph)		602				115		702
v/c		0.22				1.44		0.76
95% queue length		0.84				11.70		7.09
Control Delay		12.7				310.1		24.4
LOS		B				F		C
Approach Delay							92.3	
Approach LOS							F	

TWO-WAY STOP CONTROL SUMMARY

Analyst: JJJ
 Agency/Co.: Qk4
 Date Performed: 5/24/2011
 Analysis Time Period: AM Design Hour
 Intersection: US 460 & I 64 EB Ramps
 Jurisdiction: KYTC
 Units: U. S. Customary
 Analysis Year: 2035
 Project ID: Mt Sterling Transportation Study
 East/West Street: I 64 Eastbound Ramps
 North/South Street: US 460
 Intersection Orientation: NS

Study period (hrs): 0.25

Vehicle Volumes and Adjustments

Major Street:	Approach	Northbound			Southbound		
	Movement	1	2	3	4	5	6
		L	T	R	L	T	R
Volume			690	210	180	910	
Peak-Hour Factor, PHF			0.90	0.90	0.90	0.90	
Hourly Flow Rate, HFR			766	233	200	1011	
Percent Heavy Vehicles			--	--	5	--	--
Median Type/Storage		Undivided			/		
RT Channelized?			No				
Lanes			2	1		1	2
Configuration			T	R		L	T
Upstream Signal?			No			No	

Minor Street:	Approach	Westbound			Eastbound		
	Movement	7	8	9	10	11	12
		L	T	R	L	T	R
Volume					80		270
Peak Hour Factor, PHF					0.90		0.90
Hourly Flow Rate, HFR					88		300
Percent Heavy Vehicles					5		5
Percent Grade (%)			0			0	
Flared Approach: Exists?/Storage					/		
Lanes					1	1	
Configuration					L	R	

Delay, Queue Length, and Level of Service

Approach	NB	SB	Westbound			Eastbound		
Movement	1	4	7	8	9	10	11	12
Lane Config		L				L		R
v (vph)		200				88		300
C(m) (vph)		671				48		556
v/c		0.30				1.83		0.54
95% queue length		1.25				8.76		3.20
Control Delay		12.6				579.0		18.8
LOS		B				F		C
Approach Delay							145.9	
Approach LOS							F	

TWO-WAY STOP CONTROL SUMMARY

Analyst: JJL
 Agency/Co.: Qk4
 Date Performed: 5/24/2011
 Analysis Time Period: PM Design Hour
 Intersection: US 460 & I 64 EB Ramps
 Jurisdiction: KYTC
 Units: U. S. Customary
 Analysis Year: 2035
 Project ID: Mt Sterling Transportation Study
 East/West Street: I 64 Eastbound Ramps
 North/South Street: US 460
 Intersection Orientation: NS

Study period (hrs): 0.25

Vehicle Volumes and Adjustments

Major Street:	Approach	Northbound			Southbound		
	Movement	1	2	3	4	5	6
		L	T	R	L	T	R
Volume			1110	520	190	950	
Peak-Hour Factor, PHF			0.90	0.90	0.90	0.90	
Hourly Flow Rate, HFR			1233	577	211	1055	
Percent Heavy Vehicles			--	--	5	--	--
Median Type/Storage		Undivided			/		
RT Channelized?			No				
Lanes			2	1		1	2
Configuration			T	R		L	T
Upstream Signal?			No			No	

Minor Street:	Approach	Westbound			Eastbound		
	Movement	7	8	9	10	11	12
		L	T	R	L	T	R
Volume					240		770
Peak Hour Factor, PHF					0.90		0.90
Hourly Flow Rate, HFR					266		855
Percent Heavy Vehicles					5		5
Percent Grade (%)		0			0		
Flared Approach: Exists?/Storage					/		
Lanes					1		1
Configuration					L		R

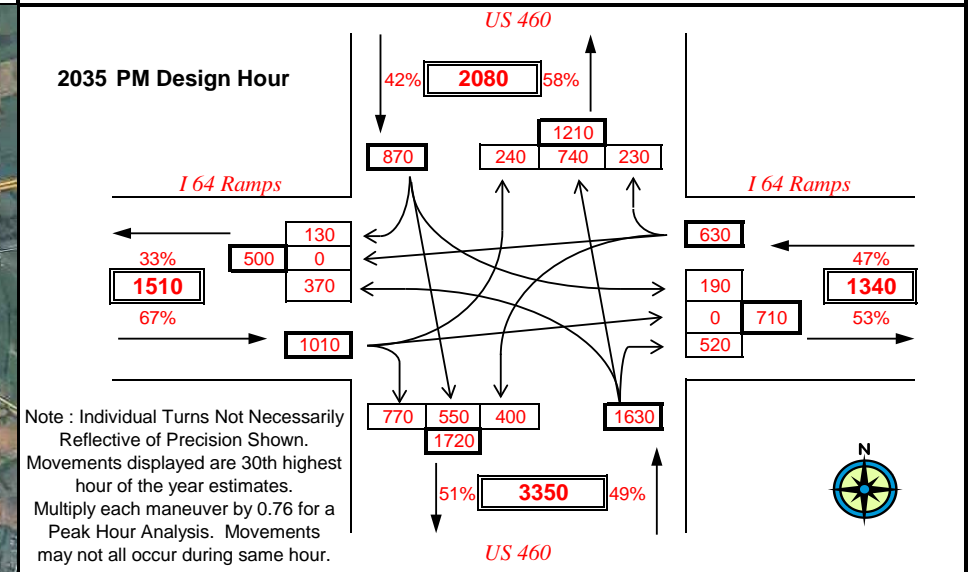
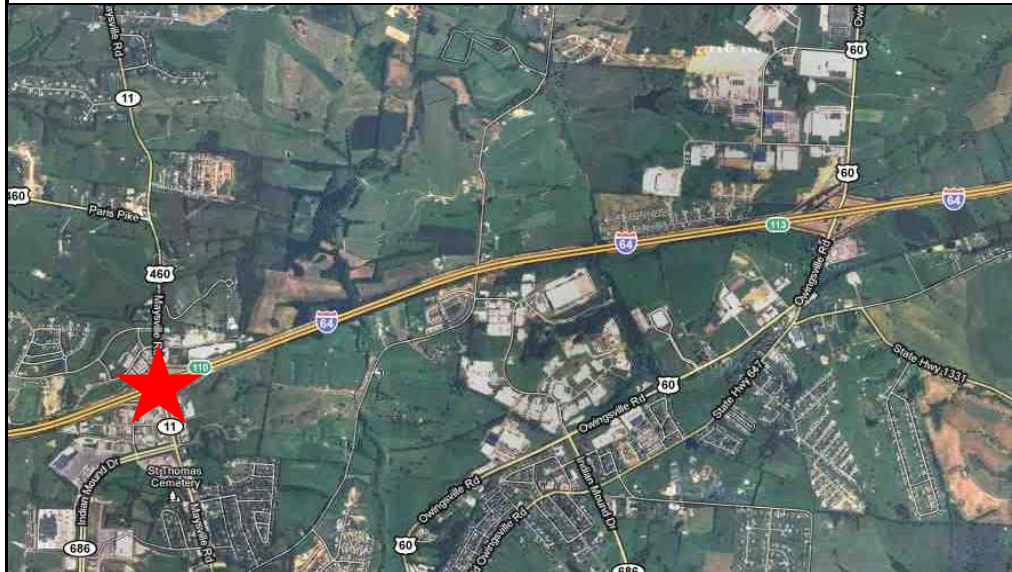
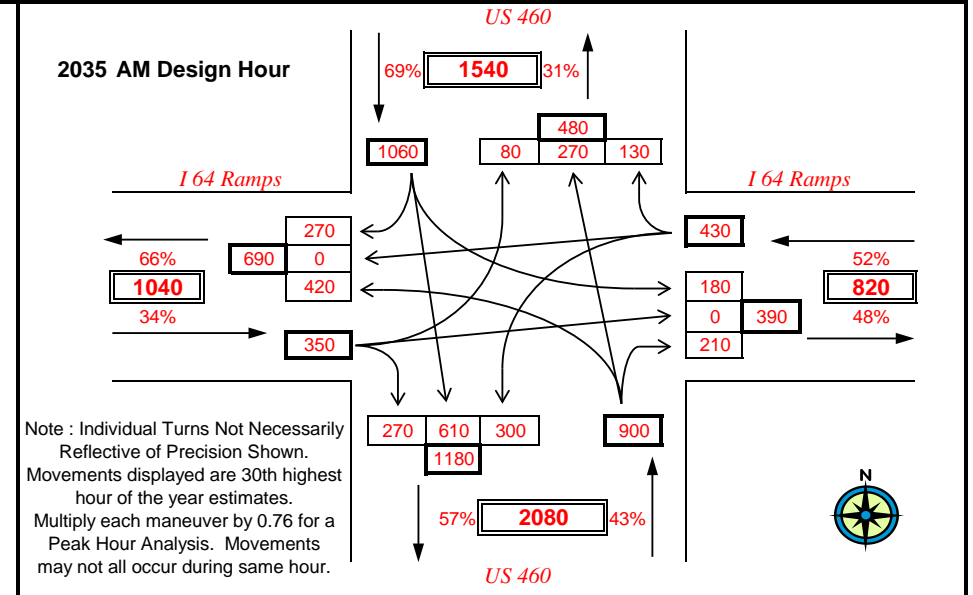
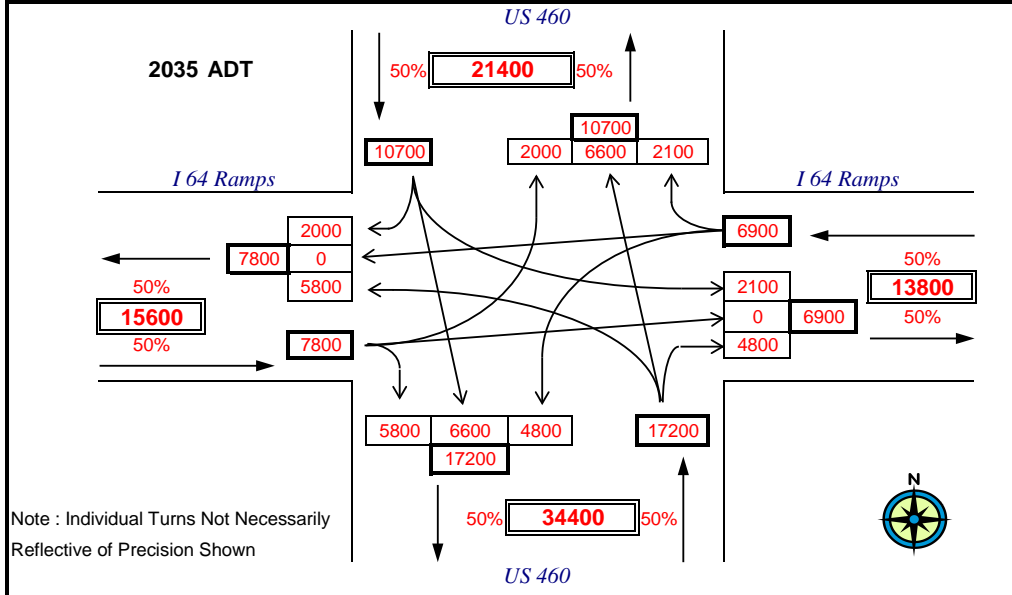
Delay, Queue Length, and Level of Service

Approach	NB	SB	Westbound			Eastbound		
Movement	1	4	7	8	9	10	11	12
Lane Config		L				L		R
v (vph)		211				266		855
C(m) (vph)		323				15		540
v/c		0.65				17.73		1.58
95% queue length		4.32				34.28		46.30
Control Delay		34.9				8021		291.2
LOS		D				F		F
Approach Delay							2125	
Approach LOS							F	

PROJECT: Mt Sterling Transportation Study
 ITEM NUMBER:
 MARS NUMBER:
 REQUEST DATE:
 ANALYST: JJL
 SCENARIO: 2035 ADT and Design Hour Volumes
 INTERSECTION: T2/3: US 460 & I 64 Ramps

NOTE: K-Factors, Directional Distributions, and Peak Hour Factors were determined from a 2008 Turning Movement Count. AM and PM DHVs represent 30th highest hour estimates for each turn maneuver.

****DHV TURN MOVEMENT FORECASTS SHOULD NOT BE USED FOR SIGNAL TIMING OR WARRANT ANALYSIS**



Analyst: JJL Inter.: I-64 & US 460 WB Ramps
 Agency: Qk4 Area Type: All other areas
 Date: 5/24/2011 Jurisd: KYTC
 Period: AM Design Hour Year : 2011
 Project ID: Mt Sterling Transportation Study
 E/W St: I 64 Westbound Ramps N/S St:

SIGNALIZED INTERSECTION SUMMARY

	Eastbound			Westbound			Northbound			Southbound		
	L	T	R	L	T	R	L	T	R	L	T	R
No. Lanes	0	0	0	2	0	1	2	2	0	0	2	1
LGConfig				L		R	L	T			T	R
Volume				190		80	260	220		490		170
Lane Width				12.0		12.0	12.0	12.0		12.0		12.0
RTOR Vol						0						0

Duration 0.25 Area Type: All other areas

Signal Operations

Phase Combination				1	2	3	4	5	6	7	8
EB	Left							NB	Left	A	
	Thru								Thru	A	
	Right								Right		
	Peds								Peds		
WB	Left	A						SB	Left		
	Thru								Thru	A	
	Right	A							Right	A	
	Peds								Peds		
NB	Right							EB	Right		
SB	Right							WB	Right		
Green		11.4							10.3	28.3	
Yellow		4.5							5.3	5.3	
All Red		1.0							1.5	1.5	

Cycle Length: 69.1 secs

Intersection Performance Summary

Appr/ Lane Grp	Lane Group Capacity	Adj Sat Flow Rate (s)	Ratios		Lane Group		Approach	
			v/c	g/C	Delay	LOS	Delay	LOS

Eastbound

Westbound

L	578	3505	0.37	0.16	26.0	C	26.1	C
R	266	1615	0.33	0.16	26.2	C		

Northbound

L	522	3505	0.55	0.15	28.6	C		
T	539	3618	0.45	0.15	27.4	C	28.0	C

Southbound

T	1482	3618	0.37	0.41	14.3	B	14.2	B
R	661	1615	0.29	0.41	13.9	B		

Intersection Delay = 21.2 (sec/veh) Intersection LOS = C

Analyst: JJL Inter.: I-64 & US 460 WB Ramps
 Agency: Qk4 Area Type: All other areas
 Date: 5/24/2011 Jurisd: KYTC
 Period: PM Design Hour Year : 2011
 Project ID: Mt Sterling Transportation Study
 E/W St: I 64 Westbound Ramps N/S St:

SIGNALIZED INTERSECTION SUMMARY

	Eastbound			Westbound			Northbound			Southbound		
	L	T	R	L	T	R	L	T	R	L	T	R
No. Lanes	0	0	0	2	0	1	2	2	0	0	2	1
LGConfig				L		R	L	T			T	R
Volume				250		140	230	610		460		80
Lane Width				12.0		12.0	12.0	12.0		12.0		12.0
RTOR Vol						0						0

Duration 0.25 Area Type: All other areas

Signal Operations

Phase Combination				1	2	3	4	5	6	7	8
EB	Left							NB	Left	A	
	Thru								Thru	A	
	Right								Right		
	Peds								Peds		
WB	Left	A						SB	Left		
	Thru								Thru	A	
	Right	A							Right	A	
	Peds								Peds		
NB	Right							EB	Right		
SB	Right							WB	Right		
Green		13.5							10.2	27.0	
Yellow		4.5							5.3	5.3	
All Red		1.0							1.5	1.5	

Cycle Length: 69.8 secs

Intersection Performance Summary

Appr/ Lane Grp	Lane Group Capacity	Adj Sat Flow Rate (s)	Ratios		Lane Group		Approach	
			v/c	g/C	Delay	LOS	Delay	LOS

Eastbound

Westbound

L	678	3505	0.41	0.19	25.1	C	25.5	C
R	312	1615	0.50	0.19	26.4	C		
Northbound								
L	512	3505	0.50	0.15	28.2	C		
T	529	3618	1.28	0.15	170.5	F	131.5	F

Southbound

T	1400	3618	0.37	0.39	15.4	B	15.2	B
R	625	1615	0.14	0.39	14.0	B		

Intersection Delay = 72.7 (sec/veh) Intersection LOS = E

HCS+: Signalized Intersections Release 5.3

Analyst: JJL Inter.: US 60 & I 64 WB Ramps
 Agency: Qk4 Area Type: All other areas
 Date: 6/2/2011 Jurisd: KYTC
 Period: AM Design Hour Year : 2035
 Project ID: Mt Sterling Transportaion Study
 E/W St: Interstate 64 Westbound Ramps N/S St: US 60

SIGNALIZED INTERSECTION SUMMARY

	Eastbound			Westbound			Northbound			Southbound		
	L	T	R	L	T	R	L	T	R	L	T	R
No. Lanes	0	0	0	1	0	1	1	1	0	0	1	0
LGConfig				L		R	L	T			T	
Volume				300		170	400	1000			580	
Lane Width				12.0		12.0	12.0	12.0			12.0	
RTOR Vol						0						

Duration 0.25 Area Type: All other areas

Signal Operations

Phase Combination				1	2	3	4	5	6	7	8
EB	Left							NB	Left	A	A
	Thru								Thru	A	A
	Right								Right		
	Peds								Peds		
WB	Left	A						SB	Left		
	Thru								Thru	A	
	Right	A							Right		
	Peds								Peds		
NB	Right							EB	Right		
SB	Right							WB	Right		
Green		17.6							15.8	30.2	
Yellow		5.3							5.3	5.3	
All Red		1.5							1.5	1.5	

Cycle Length: 84.0 secs

Intersection Performance Summary

Appr/	Lane	Adj Sat	Ratios		Lane Group		Approach	
Lane	Group	Flow Rate						
Grp	Capacity	(s)	v/c	g/C	Delay	LOS	Delay	LOS

Eastbound

Westbound

L	378	1805	0.88	0.21	52.9	D	45.3	D
R	338	1615	0.56	0.21	31.8	C		

Northbound

L	461	1805	0.96	0.63	54.0	D		
T	1194	1900	0.93	0.63	26.7	C	34.5	C

Southbound

T	683	1900	0.94	0.36	47.6	D	47.6	D
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Intersection Delay = 39.7 (sec/veh) Intersection LOS = D

Analyst: JJL Inter.: I-64 & US 460 WB Ramps
 Agency: Qk4 Area Type: All other areas
 Date: 5/24/2011 Jurisd: KYTC
 Period: PM Design Hour Year : 2035
 Project ID: Mt Sterling Transportation Study
 E/W St: I 64 Westbound Ramps N/S St:

SIGNALIZED INTERSECTION SUMMARY

	Eastbound			Westbound			Northbound			Southbound		
	L	T	R	L	T	R	L	T	R	L	T	R
No. Lanes	0	0	0	2	0	1	2	2	0	0	2	1
LGConfig				L		R	L	T			T	R
Volume				400		230	370	980		740		130
Lane Width				12.0		12.0	12.0	12.0		12.0		12.0
RTOR Vol						0						0

Duration 0.25 Area Type: All other areas

Signal Operations

Phase Combination				1	2	3	4	5	6	7	8
EB	Left							NB	Left	A	
	Thru								Thru	A	
	Right								Right		
	Peds								Peds		
WB	Left	A						SB	Left		
	Thru								Thru	A	
	Right	A							Right	A	
	Peds								Peds		
NB	Right							EB	Right		
SB	Right							WB	Right		
Green		13.5							10.2	27.0	
Yellow		4.5							5.3	5.3	
All Red		1.0							1.5	1.5	

Cycle Length: 69.8 secs

Intersection Performance Summary

Appr/ Lane Grp	Lane Group Capacity	Adj Sat Flow Rate (s)	Ratios		Lane Group		Approach	
			v/c	g/C	Delay	LOS	Delay	LOS

Eastbound

Westbound

L	678	3505	0.65	0.19	28.3	C	33.6	C
R	312	1615	0.82	0.19	42.9	D		

Northbound

L	512	3505	0.80	0.15	37.8	D		
T	529	3618	2.06	0.15	512.7	F	382.6	F

Southbound

T	1400	3618	0.59	0.39	17.6	B	17.2	B
R	625	1615	0.23	0.39	14.6	B		

Intersection Delay = 193.9 (sec/veh) Intersection LOS = F

TWO-WAY STOP CONTROL SUMMARY

Analyst: JJJ
 Agency/Co.: Qk4
 Date Performed: 5/24/2011
 Analysis Time Period: AM Design Hour
 Intersection: US 460 & Interstate Dr
 Jurisdiction: KYTC
 Units: U. S. Customary
 Analysis Year: 2011
 Project ID: Mt Sterling Transportation Study
 East/West Street: Interstate Dr / Stone Trace Rd
 North/South Street: US 460
 Intersection Orientation: NS Study period (hrs): 0.25

Vehicle Volumes and Adjustments

Major Street:	Approach Movement	Northbound			Southbound		
		1	2	3	4	5	6
		L	T	R	L	T	R
Volume		80	210	0	10	500	10
Peak-Hour Factor, PHF		0.90	0.90	0.90	0.90	0.90	0.90
Hourly Flow Rate, HFR		88	233	0	11	555	11
Percent Heavy Vehicles		5	--	--	5	--	--
Median Type/Storage		Undivided			/		
RT Channelized?		No					
Lanes		1	1	1	1	1	0
Configuration		L	T	R	L		TR
Upstream Signal?		No			No		

Minor Street:	Approach Movement	Westbound			Eastbound		
		7	8	9	10	11	12
		L	T	R	L	T	R
Volume		10	0	10	10	10	40
Peak Hour Factor, PHF		0.90	0.90	0.90	0.90	0.90	0.90
Hourly Flow Rate, HFR		11	0	11	11	11	44
Percent Heavy Vehicles		5	5	5	5	5	5
Percent Grade (%)		0			0		
Flared Approach: Exists?/Storage		No			/		
Lanes		0	1	0	0	1	0
Configuration		LTR			LTR		

Delay, Queue Length, and Level of Service

Approach	NB	SB	Westbound			Eastbound		
Movement	1	4	7	8	9	10	11	12
Lane Config	L	L		LTR			LTR	
v (vph)	88	11		22			66	
C(m) (vph)	991	1317		286			349	
v/c	0.09	0.01		0.08			0.19	
95% queue length	0.29	0.03		0.25			0.69	
Control Delay	9.0	7.8		18.6			17.7	
LOS	A	A		C			C	
Approach Delay				18.6			17.7	
Approach LOS				C			C	

TWO-WAY STOP CONTROL SUMMARY

Analyst: JJJ
 Agency/Co.: Qk4
 Date Performed: 5/24/2011
 Analysis Time Period: PM Design Hour
 Intersection: US 460 & Interstate Dr
 Jurisdiction: KYTC
 Units: U. S. Customary
 Analysis Year: 2011
 Project ID: Mt Sterling Transportation Study
 East/West Street: Interstate Dr / Stone Trace Rd
 North/South Street: US 460
 Intersection Orientation: NS Study period (hrs): 0.25

Vehicle Volumes and Adjustments

Major Street:	Approach Movement	Northbound			Southbound		
		1	2	3	4	5	6
		L	T	R	L	T	R
Volume		150	520	0	10	380	10
Peak-Hour Factor, PHF		0.90	0.90	0.90	0.90	0.90	0.90
Hourly Flow Rate, HFR		166	577	0	11	422	11
Percent Heavy Vehicles		5	--	--	5	--	--
Median Type/Storage		Undivided			/		
RT Channelized?		No					
Lanes		1	1	1	1	1	0
Configuration		L	T	R	L		TR
Upstream Signal?		No			No		

Minor Street:	Approach Movement	Westbound			Eastbound		
		7	8	9	10	11	12
		L	T	R	L	T	R
Volume		10	0	10	40	0	60
Peak Hour Factor, PHF		0.90	0.90	0.90	0.90	0.90	0.90
Hourly Flow Rate, HFR		11	0	11	44	0	66
Percent Heavy Vehicles		5	5	5	5	5	5
Percent Grade (%)		0			0		
Flared Approach: Exists?/Storage		No			/		
Lanes		0	1	0	0	1	0
Configuration		LTR			LTR		

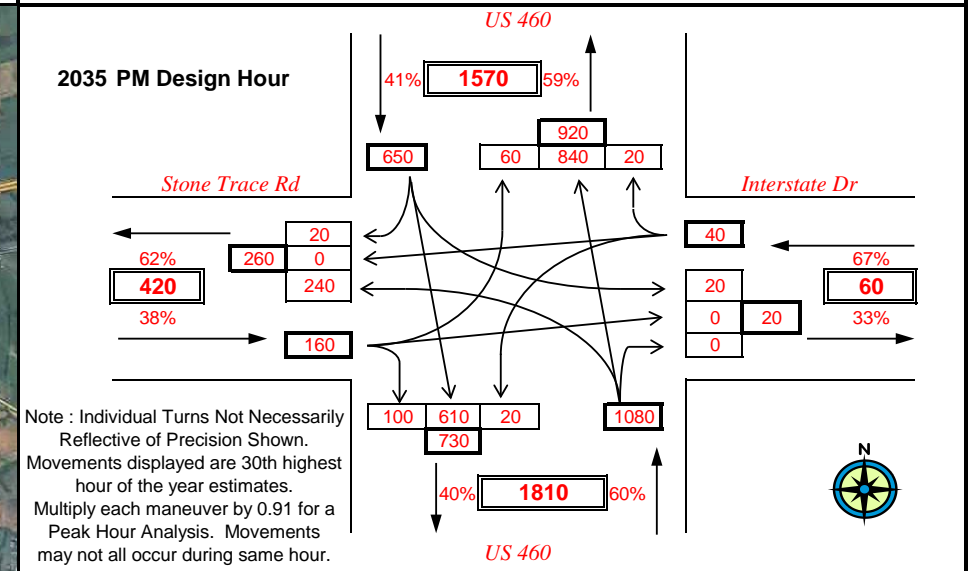
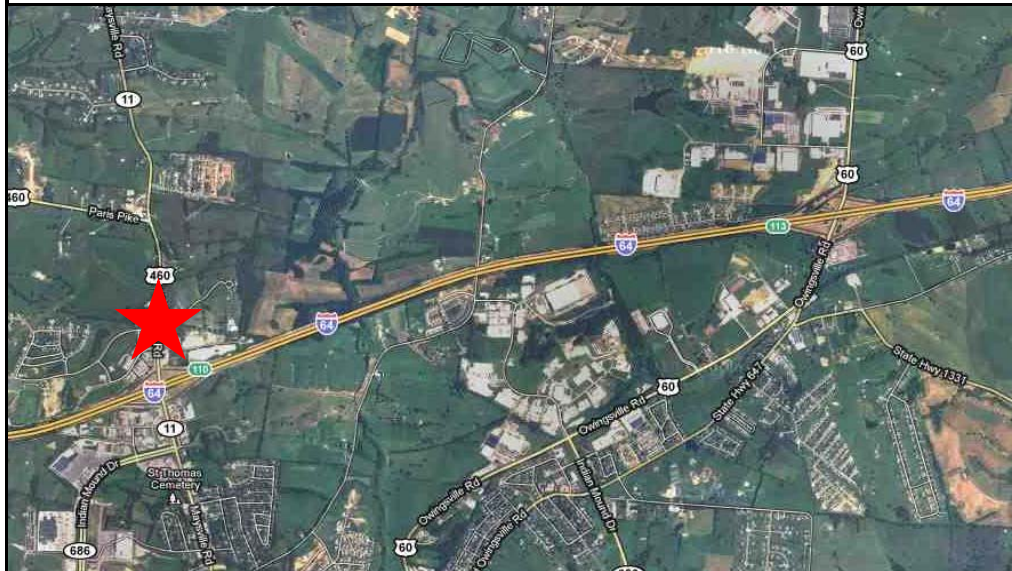
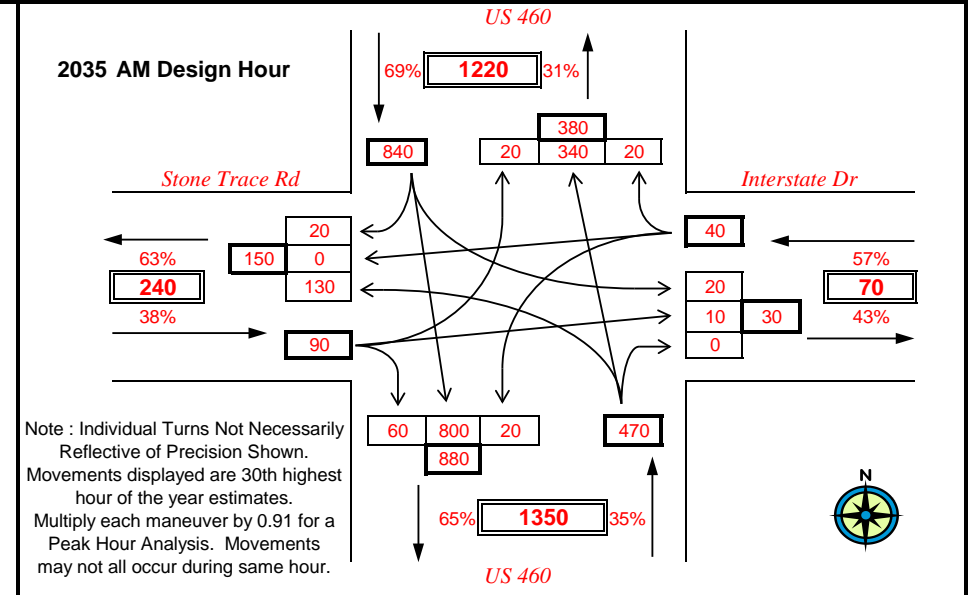
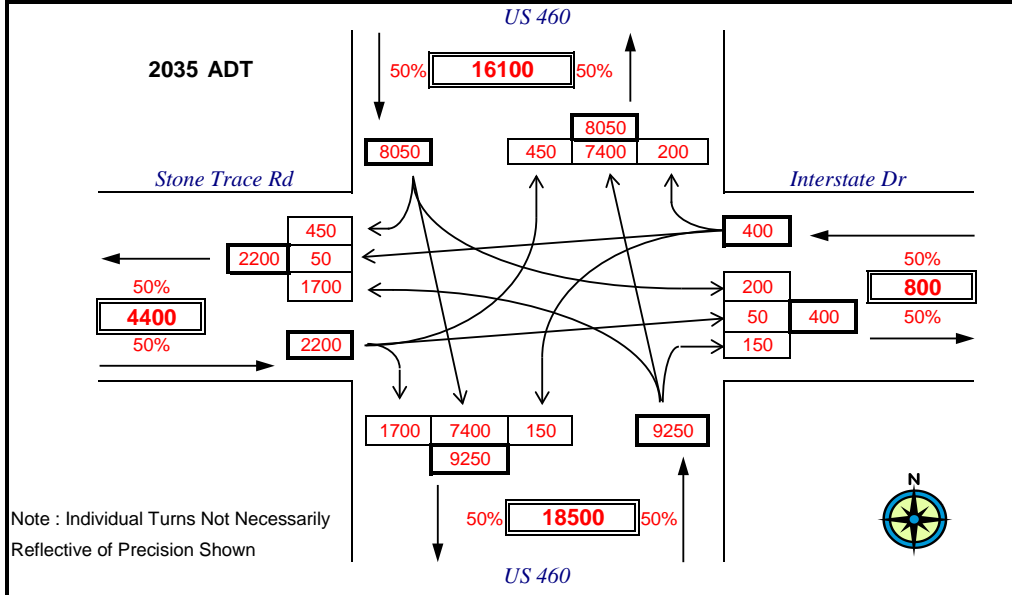
Delay, Queue Length, and Level of Service

Approach	NB	SB	Westbound			Eastbound		
Movement	1	4	7	8	9	10	11	12
Lane Config	L	L		LTR			LTR	
v (vph)	166	11		22			110	
C(m) (vph)	1111	982		157			211	
v/c	0.15	0.01		0.14			0.52	
95% queue length	0.52	0.03		0.48			2.69	
Control Delay	8.8	8.7		31.6			39.3	
LOS	A	A		D			E	
Approach Delay				31.6			39.3	
Approach LOS				D			E	

PROJECT: Mt Sterling Transportation Study
 ITEM NUMBER:
 MARS NUMBER:
 REQUEST DATE:
 ANALYST: JJL
 SCENARIO: 2035 ADT and Design Hour Volumes
 INTERSECTION: T1: US 460 & Interstate Dr

NOTE: K-Factors, Directional Distributions, and Peak Hour Factors were determined from a 2008 Turning Movement Count. AM and PM DHVs represent 30th highest hour estimates for each turn maneuver.

****DHV TURN MOVEMENT FORECASTS SHOULD NOT BE USED FOR SIGNAL TIMING OR WARRANT ANALYSIS**



TWO-WAY STOP CONTROL SUMMARY

Analyst: JJJ
 Agency/Co.: Qk4
 Date Performed: 5/24/2011
 Analysis Time Period: AM Design Hour
 Intersection: US 460 & Interstate Dr
 Jurisdiction: KYTC
 Units: U. S. Customary
 Analysis Year: 2035
 Project ID: Mt Sterling Transportation Study
 East/West Street: Interstate Dr / Stone Trace Rd
 North/South Street: US 460
 Intersection Orientation: NS Study period (hrs): 0.25

Vehicle Volumes and Adjustments

Major Street:	Approach Movement	Northbound			Southbound		
		1	2	3	4	5	6
		L	T	R	L	T	R
Volume		130	340	0	20	800	20
Peak-Hour Factor, PHF		0.90	0.90	0.90	0.90	0.90	0.90
Hourly Flow Rate, HFR		144	377	0	22	888	22
Percent Heavy Vehicles		5	--	--	5	--	--
Median Type/Storage		Undivided			/		
RT Channelized?		No					
Lanes		1	1	1	1	1	0
Configuration		L	T	R	L		TR
Upstream Signal?		No			No		

Minor Street:	Approach Movement	Westbound			Eastbound		
		7	8	9	10	11	12
		L	T	R	L	T	R
Volume		20	0	20	20	10	60
Peak Hour Factor, PHF		0.90	0.90	0.90	0.90	0.90	0.90
Hourly Flow Rate, HFR		22	0	22	22	11	66
Percent Heavy Vehicles		5	5	5	5	5	5
Percent Grade (%)		0			0		
Flared Approach: Exists?/Storage		No			/		
Lanes		0	1	0	0	1	0
Configuration		LTR			LTR		

Delay, Queue Length, and Level of Service

Approach	NB	SB	Westbound			Eastbound		
Movement	1	4	7	8	9	10	11	12
Lane Config	L	L		LTR			LTR	
v (vph)	144	22		44			99	
C(m) (vph)	736	1165		88			148	
v/c	0.20	0.02		0.50			0.67	
95% queue length	0.72	0.06		2.16			3.76	
Control Delay	11.1	8.1		81.3			68.3	
LOS	B	A		F			F	
Approach Delay				81.3			68.3	
Approach LOS				F			F	

TWO-WAY STOP CONTROL SUMMARY

Analyst: JJJ
 Agency/Co.: Qk4
 Date Performed: 5/24/2011
 Analysis Time Period: PM Design Hour
 Intersection: US 460 & Interstate Dr
 Jurisdiction: KYTC
 Units: U. S. Customary
 Analysis Year: 2035
 Project ID: Mt Sterling Transportation Study
 East/West Street: Interstate Dr / Stone Trace Rd
 North/South Street: US 460
 Intersection Orientation: NS Study period (hrs): 0.25

Vehicle Volumes and Adjustments

Major Street:	Approach Movement	Northbound			Southbound		
		1	2	3	4	5	6
		L	T	R	L	T	R
Volume		240	840	0	20	610	20
Peak-Hour Factor, PHF		0.90	0.90	0.90	0.90	0.90	0.90
Hourly Flow Rate, HFR		266	933	0	22	677	22
Percent Heavy Vehicles		5	--	--	5	--	--
Median Type/Storage		Undivided			/		
RT Channelized?		No					
Lanes		1	1	1	1	1	0
Configuration		L	T	R	L		TR
Upstream Signal?		No			No		

Minor Street:	Approach Movement	Westbound			Eastbound		
		7	8	9	10	11	12
		L	T	R	L	T	R
Volume		20	0	20	60	0	100
Peak Hour Factor, PHF		0.90	0.90	0.90	0.90	0.90	0.90
Hourly Flow Rate, HFR		22	0	22	66	0	111
Percent Heavy Vehicles		5	5	5	5	5	5
Percent Grade (%)		0			0		
Flared Approach: Exists?/Storage		No			/		
Lanes		0	1	0	0	1	0
Configuration		LTR			LTR		

Delay, Queue Length, and Level of Service

Approach	NB	SB	Westbound			Eastbound		
Movement	1	4	7	8	9	10	11	12
Lane Config	L	L		LTR			LTR	
v (vph)	266	22		44			177	
C(m) (vph)	884	721		30			54	
v/c	0.30	0.03		1.47			3.28	
95% queue length	1.27	0.09		5.03			18.89	
Control Delay	10.8	10.2		530.4			1185	
LOS	B	B		F			F	
Approach Delay				530.4			1185	
Approach LOS				F			F	

TWO-WAY STOP CONTROL SUMMARY

Analyst: JJJ
 Agency/Co.: Qk4
 Date Performed: 7/13/2011
 Analysis Time Period: AM Design Hour
 Intersection: KY 1991 & Midland Trail
 Jurisdiction: KYTC
 Units: U. S. Customary
 Analysis Year: 2011
 Project ID: Mt Sterling Transportation Study
 East/West Street: Midland Trail/Emerald Dr
 North/South Street: KY 1991
 Intersection Orientation: NS Study period (hrs): 0.25

Vehicle Volumes and Adjustments

Major Street:	Approach Movement	Northbound			Southbound		
		1	2	3	4	5	6
		L	T	R	L	T	R
Volume		0	10	60	30	20	0
Peak-Hour Factor, PHF		1.00	1.00	1.00	1.00	1.00	1.00
Hourly Flow Rate, HFR		0	10	60	30	20	0
Percent Heavy Vehicles		0	--	--	0	--	--
Median Type/Storage		Undivided			/		
RT Channelized?							
Lanes		0	1	0	0	1	0
Configuration		LTR			LTR		
Upstream Signal?		No			No		

Minor Street:	Approach Movement	Westbound			Eastbound		
		7	8	9	10	11	12
		L	T	R	L	T	R
Volume		40	10	20	0	10	0
Peak Hour Factor, PHF		1.00	1.00	1.00	1.00	1.00	1.00
Hourly Flow Rate, HFR		40	10	20	0	10	0
Percent Heavy Vehicles		0	0	0	0	0	0
Percent Grade (%)			0			0	
Flared Approach: Exists?/Storage		No			/		
Lanes		0	1	0	0	1	0
Configuration		LTR			LTR		

Delay, Queue Length, and Level of Service

Approach	NB	SB	Westbound			Eastbound		
Movement	1	4	7	8	9	10	11	12
Lane Config	LTR	LTR		LTR			LTR	
v (vph)	0	30		70			10	
C(m) (vph)	1609	1544		869			730	
v/c	0.00	0.02		0.08			0.01	
95% queue length	0.00	0.06		0.26			0.04	
Control Delay	7.2	7.4		9.5			10.0-	
LOS	A	A		A			A	
Approach Delay				9.5			10.0-	
Approach LOS				A			A	

TWO-WAY STOP CONTROL SUMMARY

Analyst: JJJ
 Agency/Co.: Qk4
 Date Performed: 7/13/2011
 Analysis Time Period: PM Design Hour
 Intersection: KY 1991 & Midland Trail
 Jurisdiction: KYTC
 Units: U. S. Customary
 Analysis Year: 2011
 Project ID: Mt Sterling Transportation Study
 East/West Street: Midland Trail/Emerald Dr
 North/South Street: KY 1991
 Intersection Orientation: NS Study period (hrs): 0.25

Vehicle Volumes and Adjustments

Major Street:	Approach Movement	Northbound			Southbound		
		1	2	3	4	5	6
		L	T	R	L	T	R
Volume		10	30	70	30	10	0
Peak-Hour Factor, PHF		1.00	1.00	1.00	1.00	1.00	1.00
Hourly Flow Rate, HFR		10	30	70	30	10	0
Percent Heavy Vehicles		0	--	--	0	--	--
Median Type/Storage		Undivided			/		
RT Channelized?							
Lanes		0	1	0	0	1	0
Configuration		LTR			LTR		
Upstream Signal?		No			No		

Minor Street:	Approach Movement	Westbound			Eastbound		
		7	8	9	10	11	12
		L	T	R	L	T	R
Volume		70	10	20	0	10	0
Peak Hour Factor, PHF		1.00	1.00	1.00	1.00	1.00	1.00
Hourly Flow Rate, HFR		70	10	20	0	10	0
Percent Heavy Vehicles		0	0	0	0	0	0
Percent Grade (%)			0			0	
Flared Approach: Exists?/Storage		No			/		
Lanes		0	1	0	0	1	0
Configuration		LTR			LTR		

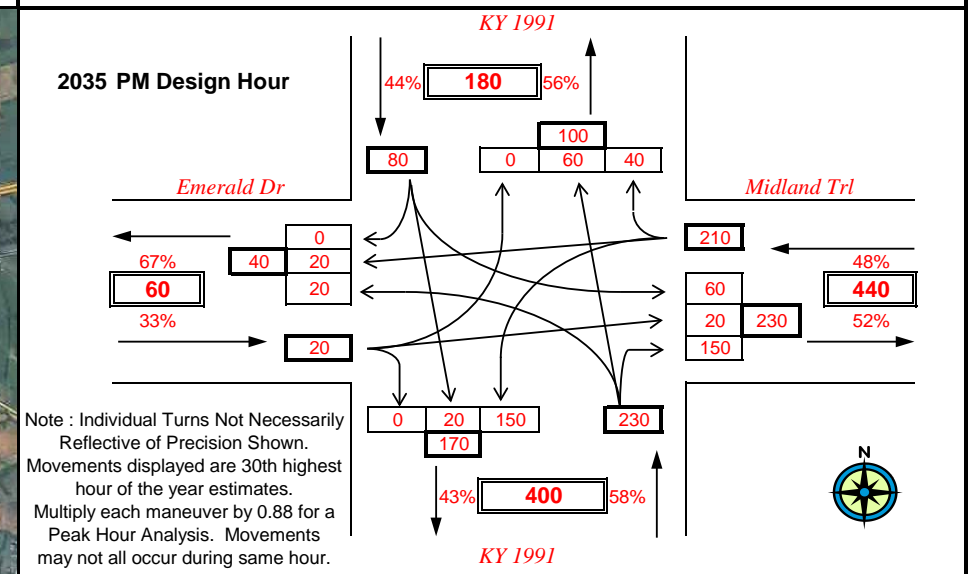
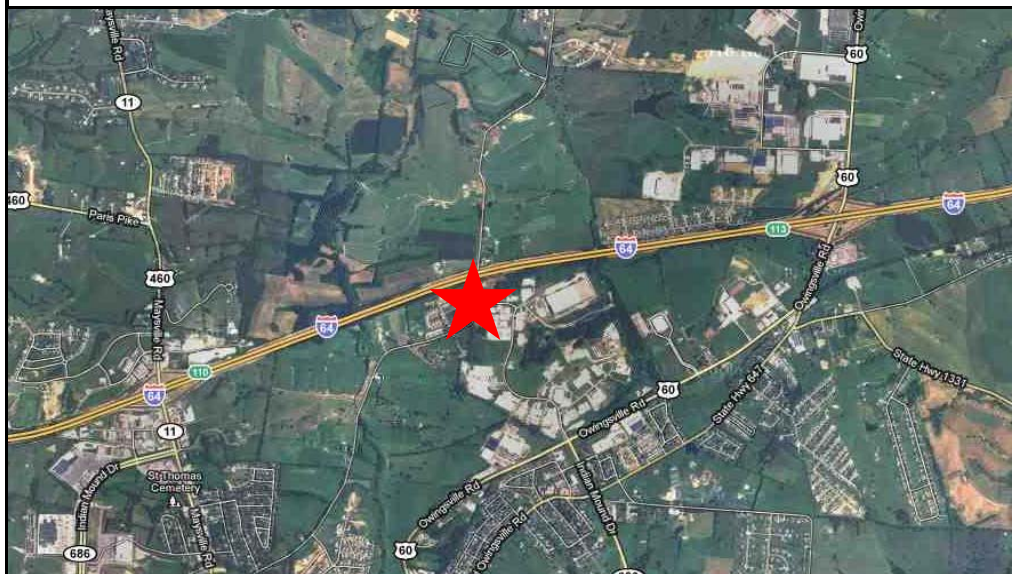
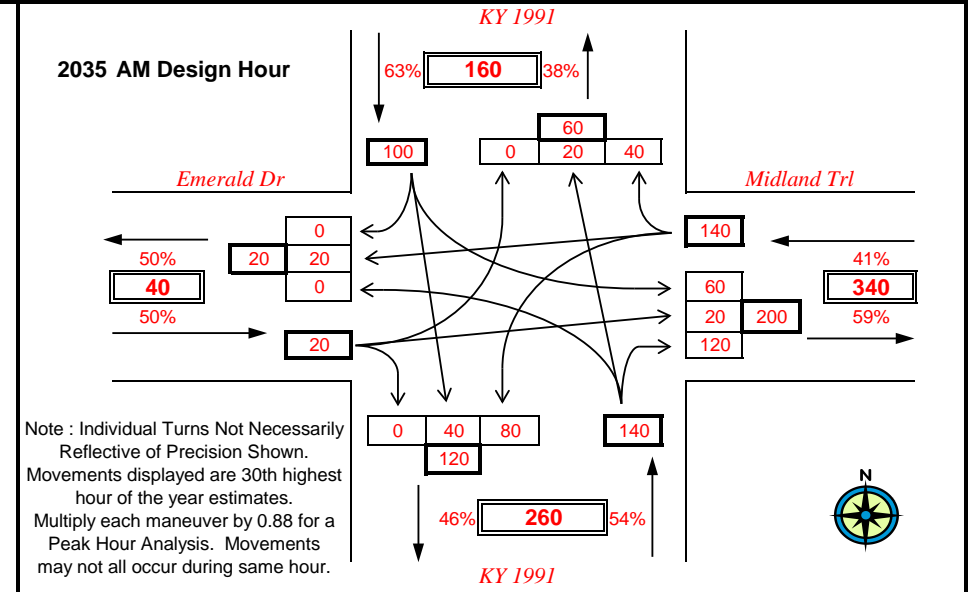
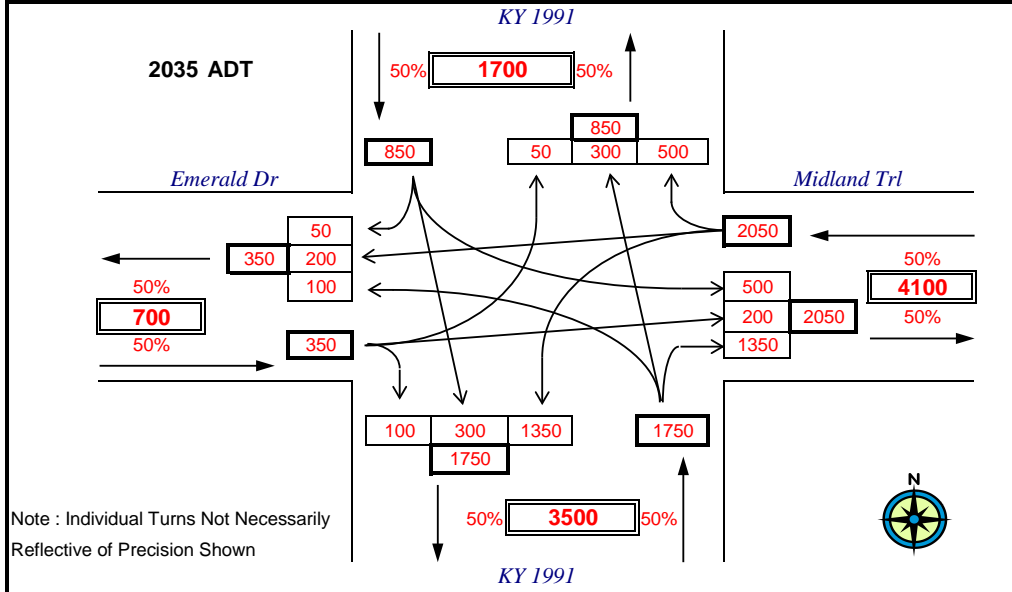
Delay, Queue Length, and Level of Service

Approach	NB	SB	Westbound			Eastbound		
Movement	1	4	7	8	9	10	11	12
Lane Config	LTR	LTR		LTR			LTR	
v (vph)	10	30		100			10	
C(m) (vph)	1623	1505		813			689	
v/c	0.01	0.02		0.12			0.01	
95% queue length	0.02	0.06		0.42			0.04	
Control Delay	7.2	7.4		10.0+			10.3	
LOS	A	A		B			B	
Approach Delay				10.0+			10.3	
Approach LOS				B			B	

PROJECT: Mt Sterling Transportation Study
 ITEM NUMBER:
 MARS NUMBER:
 REQUEST DATE:
 ANALYST: JJL
 SCENARIO: 2035 ADT and Design Hour Volumes
 INTERSECTION: T6: KY 1991 & Midland Trl

NOTE: K-Factors, Directional Distributions, and Peak Hour Factors were determined from a 2008 Turning Movement Count. AM and PM DHVs represent 30th highest hour estimates for each turn maneuver.

****DHV TURN MOVEMENT FORECASTS SHOULD NOT BE USED FOR SIGNAL TIMING OR WARRANT ANALYSIS**



TWO-WAY STOP CONTROL SUMMARY

Analyst: JJJ
 Agency/Co.: Qk4
 Date Performed: 7/13/2011
 Analysis Time Period: AM Design Hour
 Intersection: KY 1991 & Midland Trail
 Jurisdiction: KYTC
 Units: U. S. Customary
 Analysis Year: 2035
 Project ID: Mt Sterling Transportation Study
 East/West Street: Midland Trail/Emerald Dr
 North/South Street: KY 1991
 Intersection Orientation: NS

Study period (hrs): 0.25

Vehicle Volumes and Adjustments

Major Street:	Approach Movement	Northbound			Southbound		
		1	2	3	4	5	6
		L	T	R	L	T	R
Volume		0	20	120	60	40	0
Peak-Hour Factor, PHF		1.00	1.00	1.00	1.00	1.00	1.00
Hourly Flow Rate, HFR		0	20	120	60	40	0
Percent Heavy Vehicles		0	--	--	0	--	--
Median Type/Storage		Undivided			/		
RT Channelized?							
Lanes		0	1	0	0	1	0
Configuration		LTR			LTR		
Upstream Signal?		No			No		

Minor Street:	Approach Movement	Westbound			Eastbound		
		7	8	9	10	11	12
		L	T	R	L	T	R
Volume		80	20	40	0	20	0
Peak Hour Factor, PHF		1.00	1.00	1.00	1.00	1.00	1.00
Hourly Flow Rate, HFR		80	20	40	0	20	0
Percent Heavy Vehicles		0	0	0	0	0	0
Percent Grade (%)			0			0	
Flared Approach: Exists?/Storage		No			/		
Lanes		0	1	0	0	1	0
Configuration		LTR			LTR		

Delay, Queue Length, and Level of Service

Approach	NB	SB	Westbound			Eastbound		
Movement	1	4	7	8	9	10	11	12
Lane Config	LTR	LTR		LTR			LTR	
v (vph)	0	60		140			20	
C(m) (vph)	1583	1456		730			590	
v/c	0.00	0.04		0.19			0.03	
95% queue length	0.00	0.13		0.71			0.11	
Control Delay	7.3	7.6		11.1			11.3	
LOS	A	A		B			B	
Approach Delay				11.1			11.3	
Approach LOS				B			B	

TWO-WAY STOP CONTROL SUMMARY

Analyst: JJJ
 Agency/Co.: Qk4
 Date Performed: 7/13/2011
 Analysis Time Period: PM Design Hour
 Intersection: KY 1991 & Midland Trail
 Jurisdiction: KYTC
 Units: U. S. Customary
 Analysis Year: 2035
 Project ID: Mt Sterling Transportation Study
 East/West Street: Midland Trail/Emerald Dr
 North/South Street: KY 1991
 Intersection Orientation: NS

Study period (hrs): 0.25

Vehicle Volumes and Adjustments

Major Street:	Approach Movement	Northbound			Southbound		
		1	2	3	4	5	6
		L	T	R	L	T	R
Volume		20	60	20	60	20	0
Peak-Hour Factor, PHF		1.00	1.00	1.00	1.00	1.00	1.00
Hourly Flow Rate, HFR		20	60	20	60	20	0
Percent Heavy Vehicles		0	--	--	0	--	--
Median Type/Storage		Undivided			/		
RT Channelized?							
Lanes		0	1	0	0	1	0
Configuration		LTR			LTR		
Upstream Signal?		No			No		

Minor Street:	Approach Movement	Westbound			Eastbound		
		7	8	9	10	11	12
		L	T	R	L	T	R
Volume		150	20	40	0	20	0
Peak Hour Factor, PHF		1.00	1.00	1.00	1.00	1.00	1.00
Hourly Flow Rate, HFR		150	20	40	0	20	0
Percent Heavy Vehicles		0	0	0	0	0	0
Percent Grade (%)			0			0	
Flared Approach: Exists?/Storage				No	/		No
Lanes		0	1	0	0	1	0
Configuration		LTR			LTR		

Delay, Queue Length, and Level of Service

Approach	NB	SB	Westbound			Eastbound		
Movement	1	4	7	8	9	10	11	12
Lane Config	LTR	LTR		LTR			LTR	
v (vph)	20	60		210			20	
C(m) (vph)	1609	1531		695			614	
v/c	0.01	0.04		0.30			0.03	
95% queue length	0.04	0.12		1.27			0.10	
Control Delay	7.3	7.4		12.4			11.1	
LOS	A	A		B			B	
Approach Delay				12.4			11.1	
Approach LOS				B			B	

Analyst: JJL Inter.: US 60 & KY 686
 Agency: Qk4 Area Type: All other areas
 Date: 5/24/2011 Jurisd: KYTC
 Period: AM Design Hour Year : 2011
 Project ID: Mt Sterling Transportation Study
 E/W St: US 60 N/S St:

SIGNALIZED INTERSECTION SUMMARY

	Eastbound			Westbound			Northbound			Southbound		
	L	T	R	L	T	R	L	T	R	L	T	R
No. Lanes	1	1	1	1	1	1	1	1	1	1	1	0
LGConfig	L	T	R	L	T	R	L	T	R	L	TR	
Volume	30	80	30	200	130	80	70	100	270	30	70	20
Lane Width	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	
RTOR Vol			0			0			0			0

Duration 0.25 Area Type: All other areas

Signal Operations

Phase Combination	1	2	3	4	5	6	7	8
EB Left	A				NB Left	A		
Thru	A				Thru	A		
Right	A				Right	A		
Peds					Peds			
WB Left	A				SB Left	A		
Thru	A				Thru	A		
Right	A				Right	A		
Peds					Peds			
NB Right					EB Right			
SB Right					WB Right			
Green	19.8				18.4	10.1		
Yellow	5.2				5.2	5.5		
All Red	1.0				1.2	1.2		

Cycle Length: 67.6 secs

Intersection Performance Summary

Appr/ Lane Grp	Lane Group Capacity	Adj Sat Flow Rate (s)	Ratios		Lane Group		Approach	
			v/c	g/C	Delay	LOS	Delay	LOS
Eastbound								
L	370	1264	0.09	0.29	17.5	B		
T	557	1900	0.16	0.29	17.9	B	17.7	B
R	473	1615	0.07	0.29	17.3	B		
Westbound								
L	389	1329	0.57	0.29	22.3	C		
T	557	1900	0.26	0.29	18.5	B	20.3	C
R	473	1615	0.19	0.29	18.1	B		
Northbound								
L	491	1805	0.16	0.27	18.9	B		
T	517	1900	0.21	0.27	19.2	B	23.5	C
R	440	1615	0.68	0.27	26.3	C		
Southbound								
L	270	1805	0.12	0.15	25.1	C		
TR	274	1837	0.36	0.15	26.7	C	26.3	C

Intersection Delay = 21.9 (sec/veh) Intersection LOS = C

Analyst: JJL Inter.: US 60 & KY 686
 Agency: Qk4 Area Type: All other areas
 Date: 5/24/2011 Jurisd: KYTC
 Period: PM Design Hour Year : 2011
 Project ID: Mt Sterling Transportation Study
 E/W St: US 60 N/S St:

SIGNALIZED INTERSECTION SUMMARY

	Eastbound			Westbound			Northbound			Southbound		
	L	T	R	L	T	R	L	T	R	L	T	R
No. Lanes	1	1	1	1	1	1	1	1	1	1	1	0
LGConfig	L	T	R	L	T	R	L	T	R	L	TR	
Volume	30	160	60	350	180	60	60	90	170	50	100	40
Lane Width	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	
RTOR Vol			0			0			0			0

Duration 0.25 Area Type: All other areas

Signal Operations

Phase Combination	1	2	3	4	5	6	7	8
EB Left	A				NB Left	A		
Thru	A				Thru	A		
Right	A				Right	A		
Peds					Peds			
WB Left	A				SB Left	A		
Thru	A				Thru	A		
Right	A				Right	A		
Peds					Peds			
NB Right					EB Right			
SB Right					WB Right			
Green	30.8				15.4	13.1		
Yellow	5.2				5.2	5.5		
All Red	1.0				1.2	1.2		

Cycle Length: 78.6 secs

Intersection Performance Summary

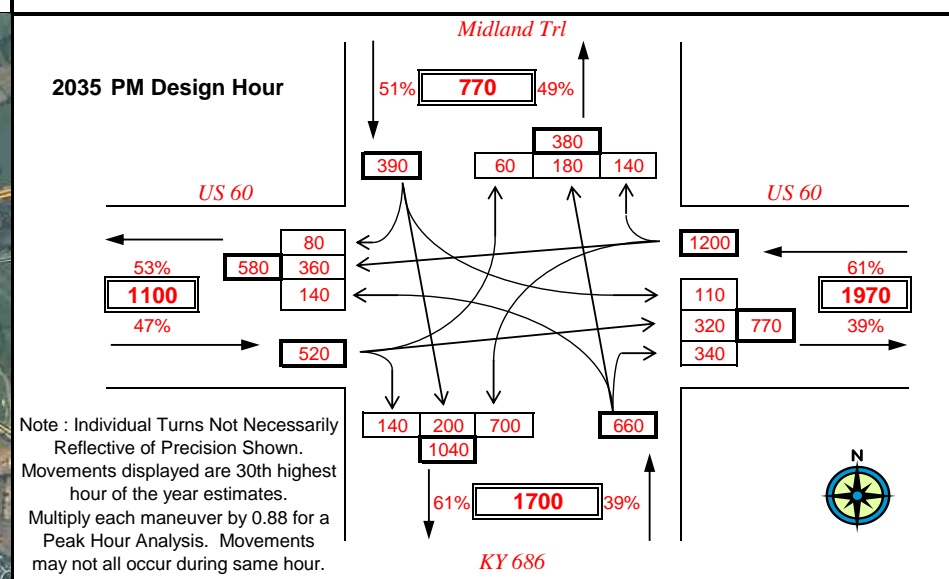
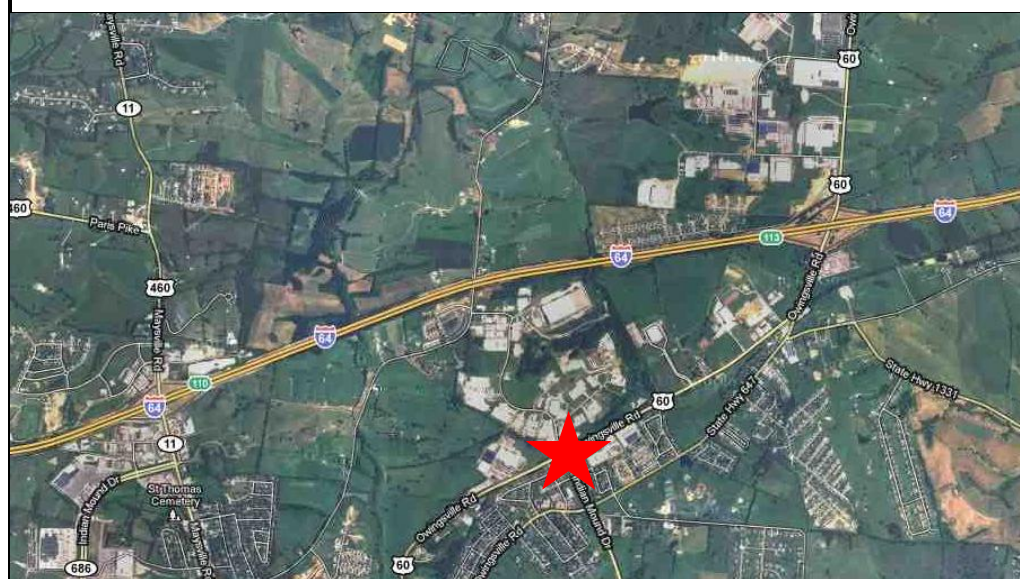
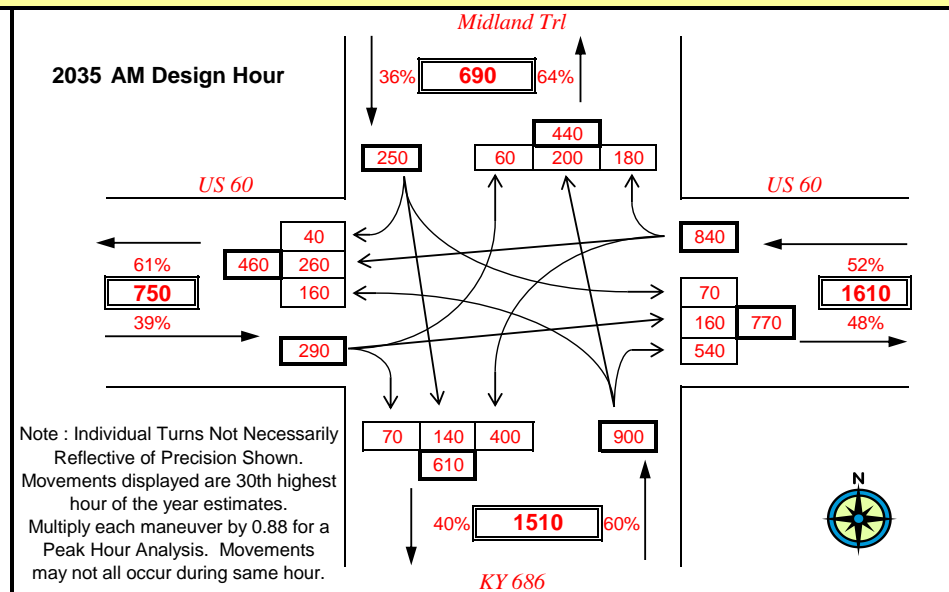
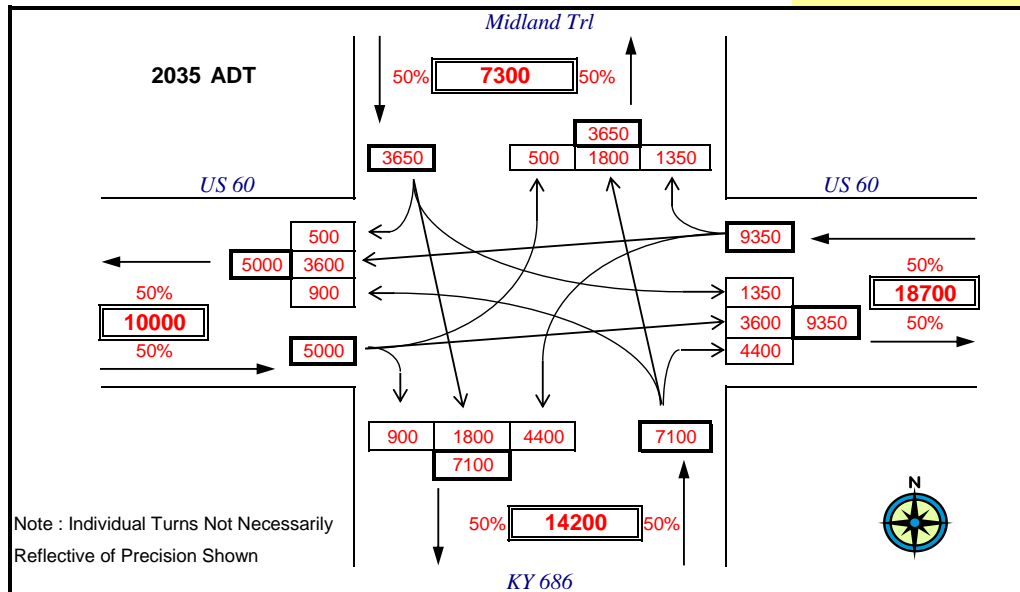
Appr/ Lane Grp	Lane Group Capacity	Adj Sat Flow Rate (s)	Ratios		Lane Group		Approach	
			v/c	g/C	Delay	LOS	Delay	LOS
Eastbound								
L	471	1201	0.07	0.39	15.0	B		
T	745	1900	0.24	0.39	16.2	B	15.8	B
R	633	1615	0.11	0.39	15.2	B		
Westbound								
L	480	1225	0.81	0.39	31.4	C		
T	745	1900	0.27	0.39	16.4	B	25.2	C
R	633	1615	0.11	0.39	15.2	B		
Northbound								
L	354	1805	0.19	0.20	26.6	C		
T	372	1900	0.27	0.20	27.2	C	29.6	C
R	316	1615	0.60	0.20	31.9	C		
Southbound								
L	301	1805	0.19	0.17	28.5	C		
TR	303	1819	0.51	0.17	31.3	C	30.6	C

Intersection Delay = 25.3 (sec/veh) Intersection LOS = C

PROJECT: Mt Sterling Transportation Study
 ITEM NUMBER: 0
 MARS NUMBER: 0
 REQUEST DATE: 1/0/1900
 ANALYST: JJL
 SCENARIO: 2035 ADT and Design Hour Volumes
 INTERSECTION: T7: US 60 & KY 686

NOTE: K-Factors, Directional Distributions, and Peak Hour Factors were determined from a 2008 Turning Movement Count. AM and PM DHVs represent 30th highest hour estimates for each turn maneuver.

****DHV TURN MOVEMENT FORECASTS SHOULD NOT BE USED FOR SIGNAL TIMING OR WARRANT ANALYSIS**



Analyst: JJL Inter.: US 60 & KY 686
 Agency: Qk4 Area Type: All other areas
 Date: 5/24/2011 Jurisd: KYTC
 Period: AM Design Hour Year : 2035
 Project ID: Mt Sterling Transportation Study
 E/W St: US 60 N/S St: KY 686

SIGNALIZED INTERSECTION SUMMARY

	Eastbound			Westbound			Northbound			Southbound		
	L	T	R	L	T	R	L	T	R	L	T	R
No. Lanes	1	1	1	1	1	1	1	1	1	1	1	0
LGConfig	L	T	R	L	T	R	L	T	R	L	TR	
Volume	60	160	70	400	260	180	160	200	540	70	140	40
Lane Width	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	
RTOR Vol			0			0			0			0

Duration 0.25 Area Type: All other areas

Signal Operations

Phase Combination	1	2	3	4	5	6	7	8
EB Left	A				NB Left	A		
Thru	A				Thru	A		
Right	A				Right	A		
Peds					Peds			
WB Left	A				SB Left	A		
Thru	A				Thru	A		
Right	A				Right	A		
Peds					Peds			
NB Right					EB Right			
SB Right					WB Right			
Green	40.3				20.0	16.8		
Yellow	5.2				5.2	5.5		
All Red	1.0				1.2	1.2		

Cycle Length: 96.4 secs

Intersection Performance Summary

Appr/ Lane Grp	Lane Group Capacity	Adj Sat Flow Rate (s)	Ratios		Lane Group		Approach	
			v/c	g/C	Delay	LOS	Delay	LOS
Eastbound								
L	411	983	0.16	0.42	17.7	B		
T	794	1900	0.22	0.42	18.2	B	17.8	B
R	675	1615	0.12	0.42	17.2	B		
Westbound								
L	512	1225	0.87	0.42	40.2	D		
T	794	1900	0.36	0.42	19.5	B	29.2	C
R	675	1615	0.30	0.42	18.9	B		
Northbound								
L	374	1805	0.48	0.21	34.5	C		
T	394	1900	0.56	0.21	36.1	D	257.7	F
R	335	1615	1.79	0.21	405.9	F		
Southbound								
L	315	1805	0.25	0.17	34.8	C		
TR	320	1837	0.63	0.17	40.7	D	39.0	D

Intersection Delay = 119.0 (sec/veh) Intersection LOS = F

Analyst: JJL Inter.: US 60 & KY 686
 Agency: Qk4 Area Type: All other areas
 Date: 5/24/2011 Jurisd: KYTC
 Period: PM Design Hour Year : 2035
 Project ID: Mt Sterling Transportation Study
 E/W St: US 60 N/S St:

SIGNALIZED INTERSECTION SUMMARY

	Eastbound			Westbound			Northbound			Southbound		
	L	T	R	L	T	R	L	T	R	L	T	R
No. Lanes	1	1	1	1	1	1	1	1	1	1	1	0
LGConfig	L	T	R	L	T	R	L	T	R	L	TR	
Volume	60	320	140	700	360	140	140	180	340	110	200	80
Lane Width	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	
RTOR Vol			0			0			0			0

Duration 0.25 Area Type: All other areas

Signal Operations

Phase Combination	1	2	3	4	5	6	7	8
EB Left	A				NB Left	A		
Thru	A				Thru	A		
Right	A				Right	A		
Peds					Peds			
WB Left	A				SB Left	A		
Thru	A				Thru	A		
Right	A				Right	A		
Peds					Peds			
NB Right					EB Right			
SB Right					WB Right			
Green	45.0				20.0	20.3		
Yellow	5.2				5.2	5.5		
All Red	1.0				1.2	1.2		

Cycle Length: 104.6 secs

Intersection Performance Summary

Appr/ Lane Grp	Lane Group Capacity	Adj Sat Flow Rate (s)	Ratios		Lane Group		Approach	
			v/c	g/C	Delay	LOS	Delay	LOS
Eastbound								
L	327	760	0.20	0.43	18.9	B		
T	817	1900	0.44	0.43	21.3	C	20.4	C
R	695	1615	0.22	0.43	19.0	B		
Westbound								
L	364	845	2.14	0.43	550.7	F		
T	817	1900	0.49	0.43	22.0	C	330.0	F
R	695	1615	0.22	0.43	19.0	B		
Northbound								
L	345	1805	0.45	0.19	38.4	D		
T	363	1900	0.55	0.19	40.0	D	105.7	F
R	309	1615	1.22	0.19	168.2	F		
Southbound								
L	350	1805	0.35	0.19	37.0	D		
TR	353	1818	0.88	0.19	62.8	E	55.6	E

Intersection Delay = 179.8 (sec/veh) Intersection LOS = F

HCS+: Signalized Intersections Release 5.3

Analyst: JJL Inter.: US 60 & I64 EB Ramps
 Agency: Qk4 Area Type: All other areas
 Date: 6/2/2011 Jurisd: KYTC
 Period: AM Design Hour Year : 2011
 Project ID: Mt Sterling Transportation Study
 E/W St: I 64 Eastbound Ramps N/S St: US 60

SIGNALIZED INTERSECTION SUMMARY

	Eastbound			Westbound			Northbound			Southbound		
	L	T	R	L	T	R	L	T	R	L	T	R
No. Lanes	1	0	1	0	0	0	0	1	0	1	1	0
LGConfig	L		R					T		L	T	
Volume	200		110				530			50	390	
Lane Width	12.0		12.0				12.0			12.0	12.0	
RTOR Vol			0									

Duration 0.25 Area Type: All other areas

Signal Operations

Phase Combination	1	2	3	4	5	6	7	8
EB Left	A				NB Left			
Thru					Thru	A		
Right	A				Right			
Peds					Peds			
WB Left					SB Left	A	A	
Thru					Thru	A	A	
Right					Right			
Peds					Peds			
NB Right					EB Right			
SB Right					WB Right			
Green	18.7				7.9	38.5		
Yellow	5.0				5.0	5.0		
All Red	1.5				1.5	1.5		

Cycle Length: 84.6 secs

Intersection Performance Summary

Appr/	Lane	Adj Sat	Ratios		Lane Group		Approach	
Lane	Group	Flow Rate						
Grp	Capacity	(s)	v/c	g/C	Delay	LOS	Delay	LOS

Eastbound

L	399	1805	0.56	0.22	31.0	C	30.1	C
R	357	1615	0.34	0.22	28.3	C		

Westbound

Northbound

T	865	1900	0.68	0.46	20.4	C	20.4	C
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Southbound

L	425	1805	0.13	0.63	8.6	A		
T	1188	1900	0.36	0.63	7.9	A	8.0	A

Intersection Delay = 18.5 (sec/veh) Intersection LOS = B

Analyst: JJL Inter.: US 60 & I64 EB Ramps
 Agency: Qk4 Area Type: All other areas
 Date: 6/2/2011 Jurisd: KYTC
 Period: PM Design Hour Year : 2011
 Project ID: Mt Sterling Transportation Study
 E/W St: I 64 Eastbound Ramps N/S St: US 60

SIGNALIZED INTERSECTION SUMMARY

	Eastbound			Westbound			Northbound			Southbound		
	L	T	R	L	T	R	L	T	R	L	T	R
No. Lanes	1	0	1	0	0	0	0	1	0	1	1	0
LGConfig	L		R					T		L	T	
Volume	140		240					420		100	690	
Lane Width	12.0		12.0					12.0		12.0	12.0	
RTOR Vol			0									

Duration 0.25 Area Type: All other areas

Signal Operations

Phase Combination	1	2	3	4	5	6	7	8
EB Left	A				NB Left			
Thru					Thru	A		
Right	A				Right			
Peds					Peds			
WB Left					SB Left	A	A	
Thru					Thru	A	A	
Right					Right			
Peds					Peds			
NB Right					EB Right			
SB Right					WB Right			
Green	13.3				9.0	28.2		
Yellow	5.0				5.0	5.0		
All Red	1.5				1.5	1.5		

Cycle Length: 70.0 secs

Intersection Performance Summary

Appr/ Lane Grp	Lane Group Capacity	Adj Sat Flow Rate (s)	Ratios		Lane Group		Approach	
			v/c	g/C	Delay	LOS	Delay	LOS

Eastbound

L	343	1805	0.45	0.19	26.1	C	41.2	D
R	307	1615	0.87	0.19	50.0	D		

Westbound

Northbound

T	765	1900	0.61	0.40	18.0	B	18.0	B
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Southbound

L	492	1805	0.23	0.62	7.4	A		
T	1186	1900	0.65	0.62	9.5	A	9.3	A

Intersection Delay = 19.2 (sec/veh) Intersection LOS = B

Analyst: JJL Inter.: US 60 & I64 EB Ramps
 Agency: Qk4 Area Type: All other areas
 Date: 6/2/2011 Jurisd: KYTC
 Period: AM Design Hour Year : 2035
 Project ID: Mt Sterling Transportation Study
 E/W St: I 64 Eastbound Ramps N/S St: US 60

SIGNALIZED INTERSECTION SUMMARY

	Eastbound			Westbound			Northbound			Southbound		
	L	T	R	L	T	R	L	T	R	L	T	R
No. Lanes	1	0	1	0	0	0	0	1	0	1	1	0
LGConfig	L		R					T		L	T	
Volume	310		180					1090		80	800	
Lane Width	12.0		12.0					12.0		12.0	12.0	
RTOR Vol			0									

Duration 0.25 Area Type: All other areas

Signal Operations

Phase Combination	1	2	3	4	5	6	7	8
EB Left	A				NB Left			
Thru					Thru	A		
Right	A				Right			
Peds					Peds			
WB Left					SB Left	A	A	
Thru					Thru	A	A	
Right					Right			
Peds					Peds			
NB Right					EB Right			
SB Right					WB Right			
Green	18.7				7.9	38.5		
Yellow	5.0				5.0	5.0		
All Red	1.5				1.5	1.5		

Cycle Length: 84.6 secs

Intersection Performance Summary

Appr/ Lane Grp	Lane Group Capacity	Adj Sat Flow Rate (s)	Ratios		Lane Group		Approach	
			v/c	g/C	Delay	LOS	Delay	LOS

Eastbound

L 399 1805 0.86 0.22 49.0 D 42.5 D

R 357 1615 0.56 0.22 31.3 C

Westbound

Northbound

T 865 1900 1.40 0.46 210.1 F 210.1 F

Southbound

L 259 1805 0.34 0.63 14.6 B

T 1188 1900 0.75 0.63 13.8 B 13.9 B

Intersection Delay = 106.5 (sec/veh) Intersection LOS = F

Analyst: JJL Inter.: US 60 & I64 EB Ramps
 Agency: Qk4 Area Type: All other areas
 Date: 6/2/2011 Jurisd: KYTC
 Period: PM Design Hour Year : 2035
 Project ID: Mt Sterling Transportation Study
 E/W St: I 64 Eastbound Ramps N/S St: US 60

SIGNALIZED INTERSECTION SUMMARY

	Eastbound			Westbound			Northbound			Southbound		
	L	T	R	L	T	R	L	T	R	L	T	R
No. Lanes	1	0	1	0	0	0	0	1	0	1	1	0
LGConfig	L		R					T		L	T	
Volume	220		400				880			150	1540	
Lane Width	12.0		12.0				12.0			12.0	12.0	
RTOR Vol			0									

Duration 0.25 Area Type: All other areas

Signal Operations

Phase Combination	1	2	3	4	5	6	7	8
EB Left	A				NB Left			
Thru					Thru	A		
Right	A				Right			
Peds					Peds			
WB Left					SB Left	A	A	
Thru					Thru	A	A	
Right					Right			
Peds					Peds			
NB Right					EB Right			
SB Right					WB Right			
Green	13.3				9.0	28.2		
Yellow	5.0				5.0	5.0		
All Red	1.5				1.5	1.5		

Cycle Length: 70.0 secs

Intersection Performance Summary

Appr/ Lane Grp	Lane Group Capacity	Adj Sat Flow Rate (s)	Ratios		Lane Group		Approach	
			v/c	g/C	Delay	LOS	Delay	LOS

Eastbound

L	343	1805	0.71	0.19	33.3	C	171.0	F
R	307	1615	1.45	0.19	246.6	F		

Westbound

Northbound

T	765	1900	1.28	0.40	156.2	F	156.2	F
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Southbound

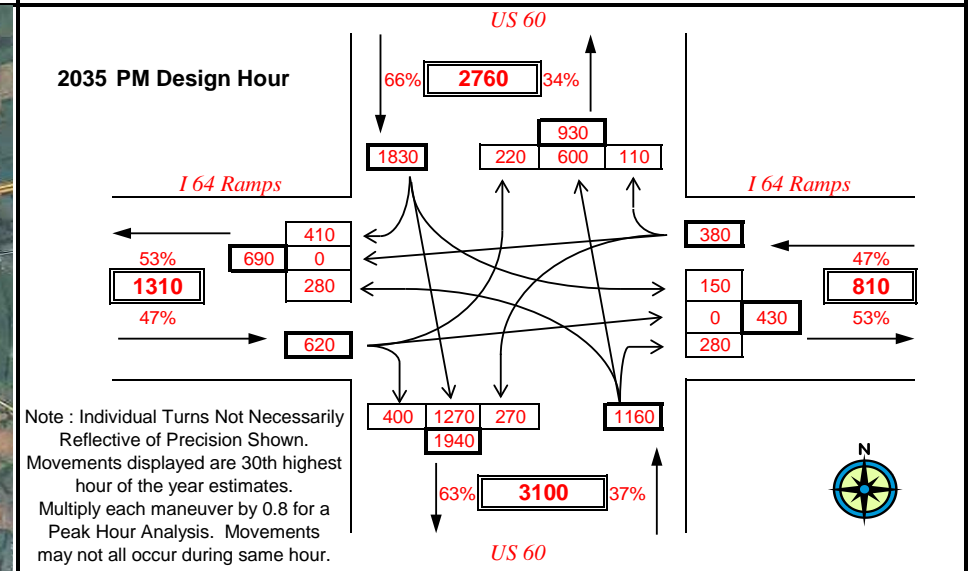
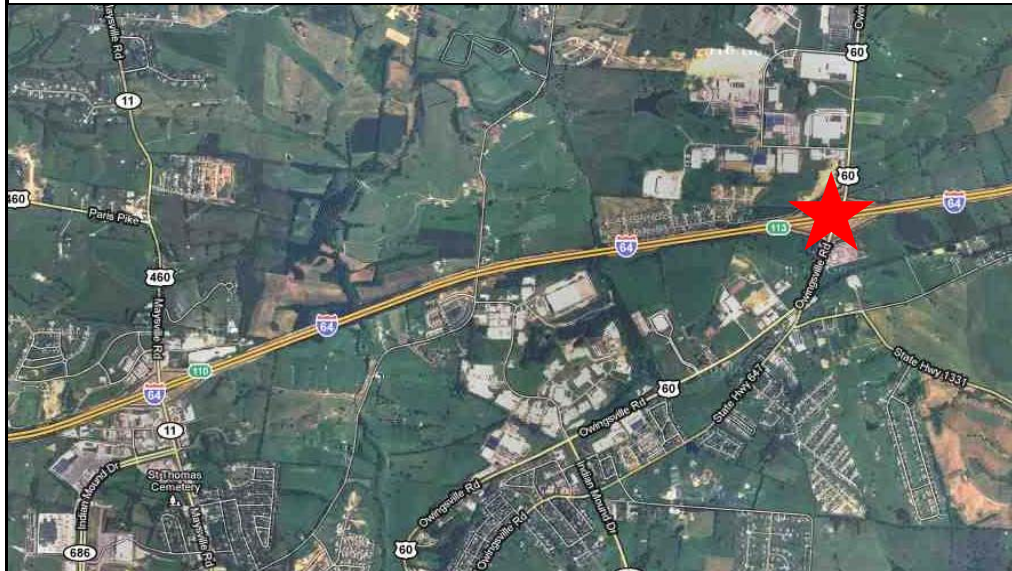
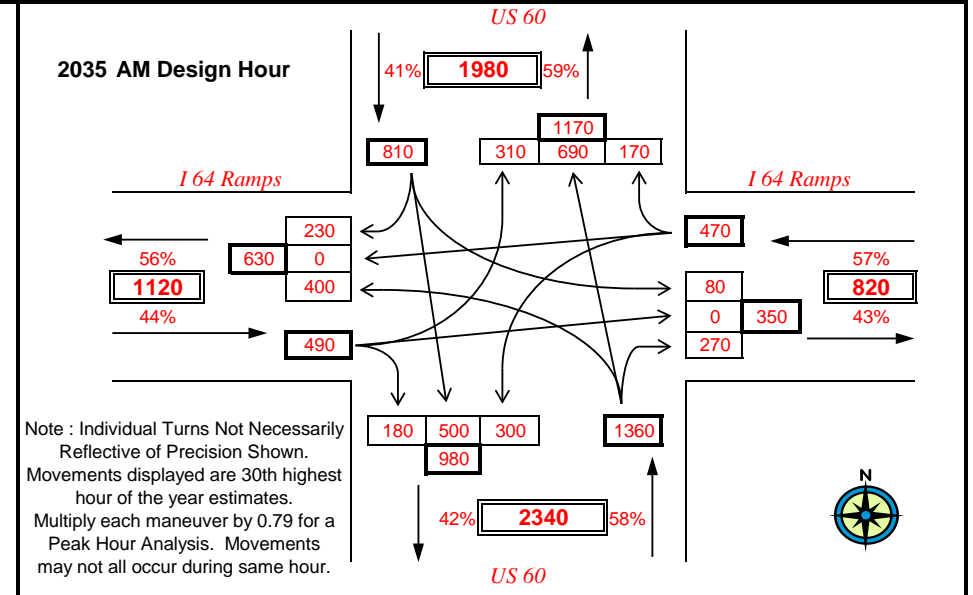
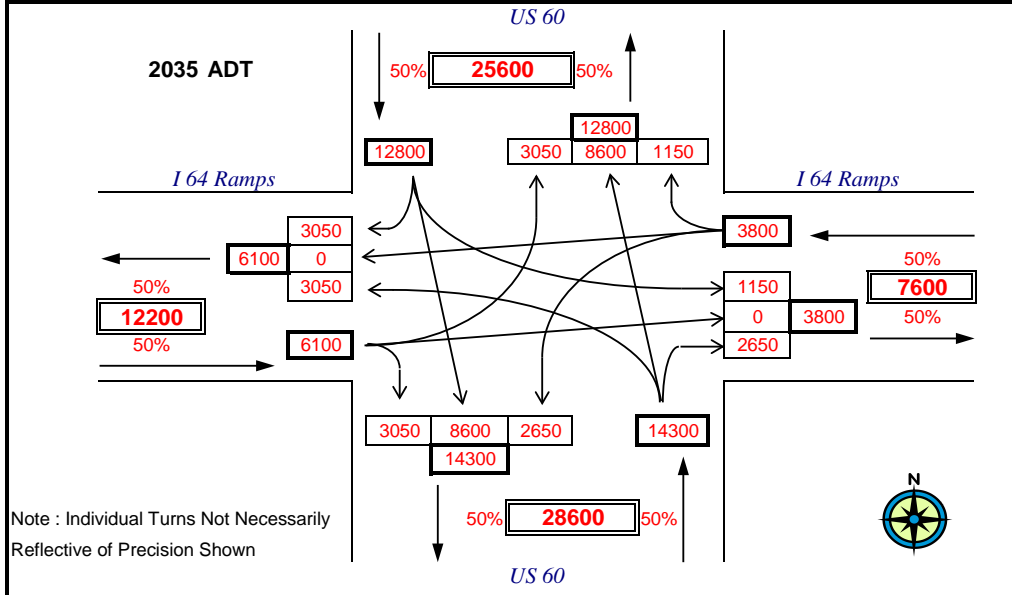
L	341	1805	0.49	0.62	12.8	B		
T	1186	1900	1.44	0.62	217.2	F	199.0	F

Intersection Delay = 181.8 (sec/veh) Intersection LOS = F

PROJECT: Mt Sterling Transportation Study
 ITEM NUMBER:
 MARS NUMBER:
 REQUEST DATE:
 ANALYST: JJL
 SCENARIO: 2035 ADT and Design Hour Volumes
 INTERSECTION: T10/11: US 60 & I 64 Ramps

NOTE: K-Factors, Directional Distributions, and Peak Hour Factors were determined from a 2008 Turning Movement Count. AM and PM DHVs represent 30th highest hour estimates for each turn maneuver.

****DHV TURN MOVEMENT FORECASTS SHOULD NOT BE USED FOR SIGNAL TIMING OR WARRANT ANALYSIS**



HCS+: Signalized Intersections Release 5.3

Analyst: JJL Inter.: US 60 & I 64 WB Ramps
 Agency: Qk4 Area Type: All other areas
 Date: 6/2/2011 Jurisd: KYTC
 Period: AM Design Hour Year : 2011
 Project ID: Mt Sterling Transportaion Study
 E/W St: Interstate 64 Westbound Ramps N/S St: US 60

SIGNALIZED INTERSECTION SUMMARY

	Eastbound			Westbound			Northbound			Southbound		
	L	T	R	L	T	R	L	T	R	L	T	R
No. Lanes	0	0	0	1	0	1	1	1	0	0	1	0
LGConfig				L		R	L	T			T	
Volume				180		110	240	490			260	
Lane Width				12.0		12.0	12.0	12.0			12.0	
RTOR Vol						0						

Duration 0.25 Area Type: All other areas

Signal Operations

Phase Combination				1	2	3	4	5	6	7	8
EB	Left							NB	Left	A	A
	Thru								Thru	A	A
	Right								Right		
	Peds								Peds		
WB	Left	A						SB	Left		
	Thru								Thru	A	
	Right	A							Right		
	Peds								Peds		
NB	Right							EB	Right		
SB	Right							WB	Right		
Green		17.6							15.8	30.2	
Yellow		5.3							5.3	5.3	
All Red		1.5							1.5	1.5	

Cycle Length: 84.0 secs

Intersection Performance Summary

Appr/	Lane	Adj Sat	Ratios		Lane Group		Approach	
Lane	Group	Flow Rate						
Grp	Capacity	(s)	v/c	g/C	Delay	LOS	Delay	LOS

Eastbound

Westbound

L	378	1805	0.53	0.21	30.9	C	30.2	C
R	338	1615	0.36	0.21	29.1	C		
Northbound								
L	654	1805	0.41	0.63	8.6	A		
T	1194	1900	0.46	0.63	8.4	A	8.5	A

Southbound

T	683	1900	0.42	0.36	20.7	C	20.7	C
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Intersection Delay = 15.9 (sec/veh) Intersection LOS = B

Analyst: JJL Inter.: US 60 & I 64 WB Ramps
 Agency: Qk4 Area Type: All other areas
 Date: 6/2/2011 Jurisd: KYTC
 Period: PM Design Hour Year : 2011
 Project ID: Mt Sterling Transportaion Study
 E/W St: Interstate 64 Westbound Ramps N/S St: US 60

SIGNALIZED INTERSECTION SUMMARY

	Eastbound			Westbound			Northbound			Southbound		
	L	T	R	L	T	R	L	T	R	L	T	R
No. Lanes	0	0	0	1	0	1	1	1	0	0	1	0
LGConfig				L		R	L	T			T	
Volume				160		70	170	390		630		
Lane Width				12.0		12.0	12.0	12.0		12.0		
RTOR Vol						0						

Duration 0.25 Area Type: All other areas

Signal Operations

Phase Combination				1	2	3	4	5	6	7	8
EB	Left							NB	Left	A	A
	Thru								Thru	A	A
	Right								Right		
	Peds								Peds		
WB	Left	A						SB	Left		
	Thru								Thru	A	
	Right	A							Right		
	Peds								Peds		
NB	Right							EB	Right		
SB	Right							WB	Right		
Green		11.0							7.7	30.9	
Yellow		5.3							5.3	5.3	
All Red		1.5							1.5	1.5	

Cycle Length: 70.0 secs

Intersection Performance Summary

Appr/	Lane	Adj Sat	Ratios		Lane Group		Approach	
Lane	Group	Flow Rate						
Grp	Capacity	(s)	v/c	g/C	Delay	LOS	Delay	LOS

Eastbound

Westbound

L	284	1805	0.63	0.16	31.9	C	30.4	C
R	254	1615	0.31	0.16	26.8	C		
Northbound								
L	396	1805	0.48	0.65	9.4	A		
T	1232	1900	0.35	0.65	5.8	A	6.9	A

Southbound

T	839	1900	0.83	0.44	24.6	C	24.6	C
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Intersection Delay = 18.5 (sec/veh) Intersection LOS = B

HCS+: Signalized Intersections Release 5.3

Analyst: JJL Inter.: US 60 & I 64 WB Ramps
 Agency: Qk4 Area Type: All other areas
 Date: 6/2/2011 Jurisd: KYTC
 Period: AM Design Hour Year : 2035
 Project ID: Mt Sterling Transportaion Study
 E/W St: Interstate 64 Westbound Ramps N/S St: US 60

SIGNALIZED INTERSECTION SUMMARY

	Eastbound			Westbound			Northbound			Southbound		
	L	T	R	L	T	R	L	T	R	L	T	R
No. Lanes	0	0	0	1	0	1	1	1	0	0	1	0
LGConfig				L		R	L	T			T	
Volume				300		170	400	1000		580		
Lane Width				12.0		12.0	12.0	12.0		12.0		
RTOR Vol						0						

Duration 0.25 Area Type: All other areas

Signal Operations

Phase Combination				1	2	3	4	5	6	7	8
EB	Left							NB	Left	A	A
	Thru								Thru	A	A
	Right								Right		
	Peds								Peds		
WB	Left	A						SB	Left		
	Thru								Thru	A	
	Right	A							Right		
	Peds								Peds		
NB	Right							EB	Right		
SB	Right							WB	Right		
Green		17.6							15.8	30.2	
Yellow		5.3							5.3	5.3	
All Red		1.5							1.5	1.5	

Cycle Length: 84.0 secs

Intersection Performance Summary

Appr/	Lane	Adj Sat	Ratios		Lane Group		Approach	
Lane	Group	Flow Rate						
Grp	Capacity	(s)	v/c	g/C	Delay	LOS	Delay	LOS

Eastbound

Westbound

L	378	1805	0.88	0.21	52.9	D	45.3	D
R	338	1615	0.56	0.21	31.8	C		

Northbound

L	461	1805	0.96	0.63	54.0	D		
T	1194	1900	0.93	0.63	26.7	C	34.5	C

Southbound

T	683	1900	0.94	0.36	47.6	D	47.6	D
---	-----	------	------	------	------	---	------	---

Intersection Delay = 39.7 (sec/veh) Intersection LOS = D

Analyst: JJL Inter.: US 60 & I 64 WB Ramps
 Agency: Qk4 Area Type: All other areas
 Date: 6/2/2011 Jurisd: KYTC
 Period: PM Design Hour Year : 2035
 Project ID: Mt Sterling Transportaion Study
 E/W St: Interstate 64 Westbound Ramps N/S St: US 60

SIGNALIZED INTERSECTION SUMMARY

	Eastbound			Westbound			Northbound			Southbound		
	L	T	R	L	T	R	L	T	R	L	T	R
No. Lanes	0	0	0	1	0	1	1	1	0	0	1	0
LGConfig				L		R	L	T			T	
Volume				270		110	280	820			1420	
Lane Width				12.0		12.0	12.0	12.0			12.0	
RTOR Vol						0						

Duration 0.25 Area Type: All other areas

Signal Operations

Phase Combination		1	2	3	4	5	6	7	8
EB	Left					NB Left	A	A	
	Thru					Thru	A	A	
	Right					Right			
	Peds					Peds			
WB	Left	A				SB Left			
	Thru					Thru	A		
	Right	A				Right			
	Peds					Peds			
NB	Right					EB Right			
SB	Right					WB Right			
Green		11.0					7.7	30.9	
Yellow		5.3					5.3	5.3	
All Red		1.5					1.5	1.5	

Cycle Length: 70.0 secs

Intersection Performance Summary

Appr/ Lane Grp	Lane Group Capacity	Adj Sat Flow Rate (s)	Ratios		Lane Group		Approach	
			v/c	g/C	Delay	LOS	Delay	LOS

Eastbound

Westbound

L	284	1805	1.06	0.16	98.5	F	78.2	E
R	254	1615	0.48	0.16	28.3	C		

Northbound

L	308	1805	1.01	0.65	67.6	E		
T	1232	1900	0.74	0.65	10.7	B	25.2	C

Southbound

T	839	1900	1.88	0.44	420.4	F	420.4	F
---	-----	------	------	------	-------	---	-------	---

Intersection Delay = 225.7 (sec/veh) Intersection LOS = F

TWO-WAY STOP CONTROL SUMMARY

Analyst: JJL
 Agency/Co.: Qk4
 Date Performed: 5/24/2011
 Analysis Time Period: AM Design Hour
 Intersection: US 60 & Clarence Dr
 Jurisdiction: KYTC
 Units: U. S. Customary
 Analysis Year: 2011
 Project ID: Mt Sterling Transportation Study
 East/West Street: Clarence Drive
 North/South Street: US 60
 Intersection Orientation: NS

Study period (hrs): 0.25

Vehicle Volumes and Adjustments

Major Street:	Approach	Northbound			Southbound		
	Movement	1	2	3	4	5	6
		L	T	R	L	T	R
Volume		280	280			210	30
Peak-Hour Factor, PHF		0.90	0.90			0.90	0.90
Hourly Flow Rate, HFR		311	311			233	33
Percent Heavy Vehicles		5	--	--		--	--
Median Type/Storage		Undivided			/		
RT Channelized?							
Lanes		0	1			1	0
Configuration		LT			TR		
Upstream Signal?		No			No		

Minor Street:	Approach	Westbound			Eastbound		
	Movement	7	8	9	10	11	12
		L	T	R	L	T	R
Volume					10		130
Peak Hour Factor, PHF					0.90		0.90
Hourly Flow Rate, HFR					11		144
Percent Heavy Vehicles					5		5
Percent Grade (%)			0			0	
Flared Approach: Exists?/Storage					/		No /
Lanes					0		0
Configuration						LR	

Delay, Queue Length, and Level of Service

Approach	NB	SB	Westbound			Eastbound		
Movement	1	4	7	8	9	10	11	12
Lane Config	LT						LR	
v (vph)	311						155	
C(m) (vph)	1281						608	
v/c	0.24						0.25	
95% queue length	0.95						1.01	
Control Delay	8.7						12.9	
LOS	A						B	
Approach Delay							12.9	
Approach LOS							B	

TWO-WAY STOP CONTROL SUMMARY

Analyst: JJL
 Agency/Co.: Qk4
 Date Performed: 5/24/2011
 Analysis Time Period: PM Design Hour
 Intersection: US 60 & Clarence Dr
 Jurisdiction: KYTC
 Units: U. S. Customary
 Analysis Year: 2011
 Project ID: Mt Sterling Transportation Study
 East/West Street: Clarence Drive
 North/South Street: US 60
 Intersection Orientation: NS

Study period (hrs): 0.25

Vehicle Volumes and Adjustments

Major Street:	Approach	Northbound			Southbound		
	Movement	1	2	3	4	5	6
		L	T	R	L	T	R
Volume		250	150			380	20
Peak-Hour Factor, PHF		0.90	0.90			0.90	0.90
Hourly Flow Rate, HFR		277	166			422	22
Percent Heavy Vehicles		5	--	--		--	--
Median Type/Storage		Undivided			/		
RT Channelized?							
Lanes		0	1			1	0
Configuration		LT			TR		
Upstream Signal?		No			No		

Minor Street:	Approach	Westbound			Eastbound		
	Movement	7	8	9	10	11	12
		L	T	R	L	T	R
Volume					20		360
Peak Hour Factor, PHF					0.90		0.90
Hourly Flow Rate, HFR					22		400
Percent Heavy Vehicles					5		5
Percent Grade (%)			0			0	
Flared Approach: Exists?/Storage					/		No /
Lanes					0		0
Configuration						LR	

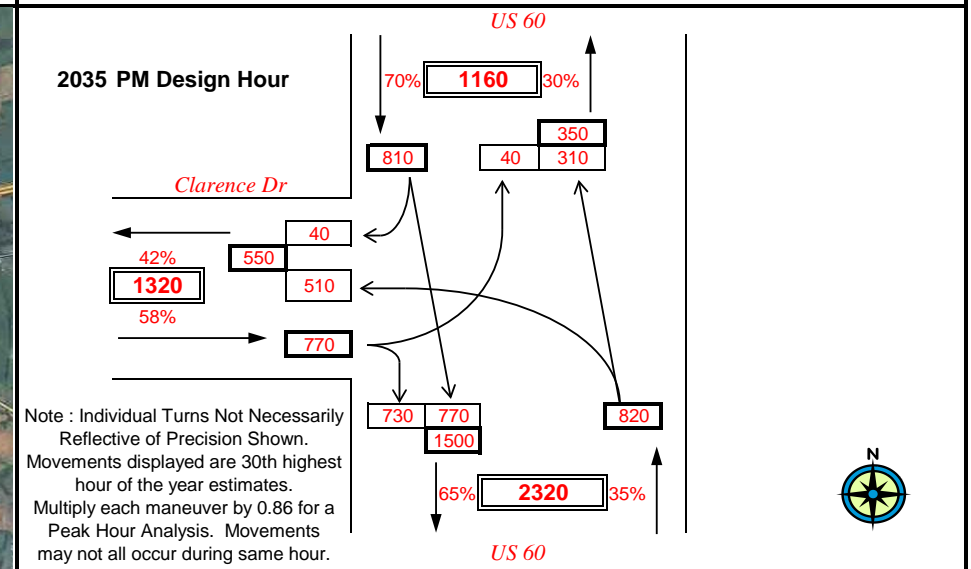
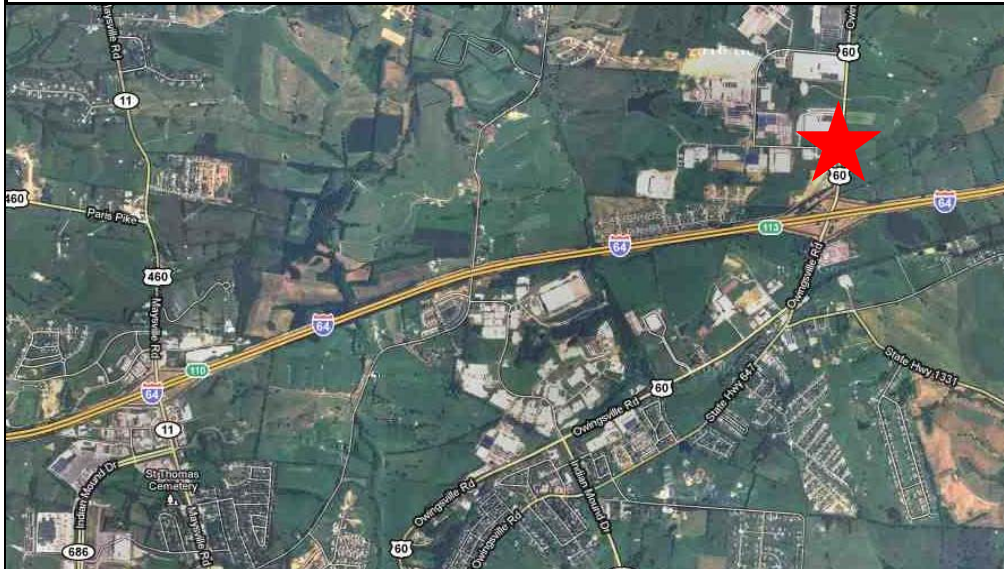
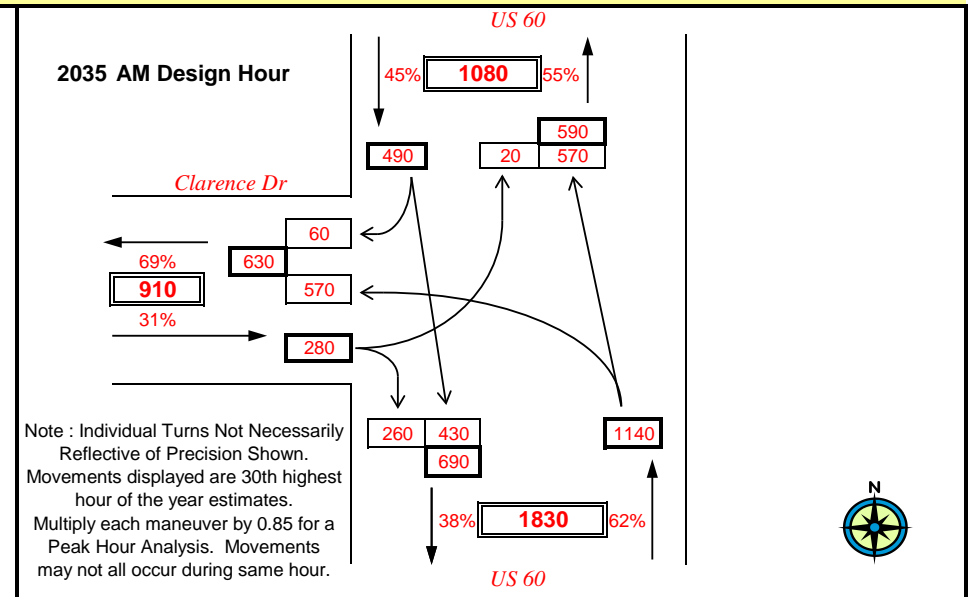
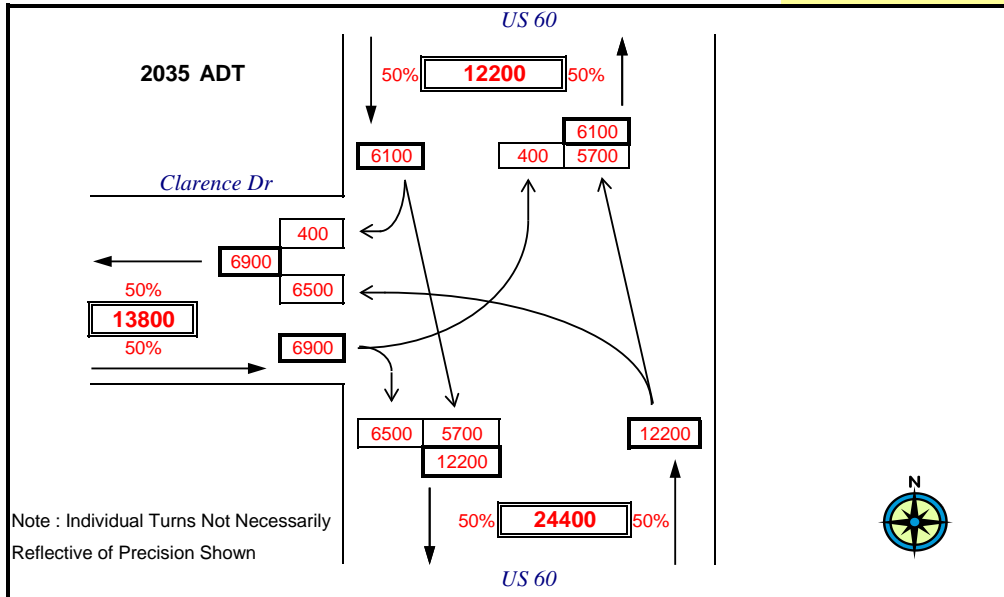
Delay, Queue Length, and Level of Service

Approach	NB	SB	Westbound			Eastbound		
Movement	1	4	7	8	9	10	11	12
Lane Config	LT						LR	
v (vph)	277						422	
C(m) (vph)	1100						537	
v/c	0.25						0.79	
95% queue length	1.00						7.30	
Control Delay	9.4						32.0	
LOS	A						D	
Approach Delay							32.0	
Approach LOS							D	

PROJECT: US 68 Widen Turn Lanes
 ITEM NUMBER:
 MARS NUMBER:
 REQUEST DATE:
 ANALYST: JJJ
 SCENARIO: 2035 ADT and Design Hour Volumes
 INTERSECTION: T9: US 60 & Clarence Dr

NOTE: K-Factors, Directional Distributions, and Peak Hour Factors were determined from a 2008 Turning Movement Count. AM and PM DHVs represent 30th highest hour estimates for each turn maneuver.

****DHV TURN MOVEMENT FORECASTS SHOULD NOT BE USED FOR SIGNAL TIMING OR WARRANT ANALYSIS**



TWO-WAY STOP CONTROL SUMMARY

Analyst: JJL
 Agency/Co.: Qk4
 Date Performed: 5/24/2011
 Analysis Time Period: AM Design Hour
 Intersection: US 60 & Clarence Dr
 Jurisdiction: KYTC
 Units: U. S. Customary
 Analysis Year: 2035
 Project ID: Mt Sterling Transportation Study
 East/West Street: Clarence Drive
 North/South Street: US 60
 Intersection Orientation: NS

Study period (hrs): 0.25

Vehicle Volumes and Adjustments

Major Street:	Approach	Northbound			Southbound		
	Movement	1	2	3	4	5	6
		L	T	R	L	T	R
Volume		570	570			430	60
Peak-Hour Factor, PHF		0.90	0.90			0.90	0.90
Hourly Flow Rate, HFR		633	633			477	66
Percent Heavy Vehicles		5	--	--		--	--
Median Type/Storage		Undivided			/		
RT Channelized?							
Lanes		0	1			1	0
Configuration		LT			TR		
Upstream Signal?		No			No		

Minor Street:	Approach	Westbound			Eastbound		
	Movement	7	8	9	10	11	12
		L	T	R	L	T	R
Volume					20		260
Peak Hour Factor, PHF					0.90		0.90
Hourly Flow Rate, HFR					22		288
Percent Heavy Vehicles					5		5
Percent Grade (%)			0			0	
Flared Approach: Exists?/Storage					/		No /
Lanes					0		0
Configuration						LR	

Delay, Queue Length, and Level of Service

Approach	NB	SB	Westbound			Eastbound		
Movement	1	4	7	8	9	10	11	12
Lane Config	LT						LR	
v (vph)	633						310	
C(m) (vph)	1011						140	
v/c	0.63						2.21	
95% queue length	4.58						25.76	
Control Delay	14.3						620.6	
LOS	B						F	
Approach Delay							620.6	
Approach LOS							F	

TWO-WAY STOP CONTROL SUMMARY

Analyst: JJJ
 Agency/Co.: Qk4
 Date Performed: 5/24/2011
 Analysis Time Period: PM Design Hour
 Intersection: US 60 & Clarence Dr
 Jurisdiction: KYTC
 Units: U. S. Customary
 Analysis Year: 2035
 Project ID: Mt Sterling Transportation Study
 East/West Street: Clarence Drive
 North/South Street: US 60
 Intersection Orientation: NS

Study period (hrs): 0.25

Vehicle Volumes and Adjustments

Major Street:	Approach	Northbound			Southbound		
	Movement	1	2	3	4	5	6
		L	T	R	L	T	R
Volume		510	40			770	40
Peak-Hour Factor, PHF		0.90	0.90			0.90	0.90
Hourly Flow Rate, HFR		566	44			855	44
Percent Heavy Vehicles		5	--	--		--	--
Median Type/Storage		Undivided			/		
RT Channelized?							
Lanes		0	1			1	0
Configuration		LT			TR		
Upstream Signal?		No			No		

Minor Street:	Approach	Westbound			Eastbound		
	Movement	7	8	9	10	11	12
		L	T	R	L	T	R
Volume					40		730
Peak Hour Factor, PHF					0.90		0.90
Hourly Flow Rate, HFR					44		811
Percent Heavy Vehicles					5		5
Percent Grade (%)			0			0	
Flared Approach: Exists?/Storage					/		No /
Lanes					0		0
Configuration						LR	

Delay, Queue Length, and Level of Service

Approach	NB	SB	Westbound			Eastbound		
Movement	1	4	7	8	9	10	11	12
Lane Config	LT						LR	
v (vph)	566						855	
C(m) (vph)	743						155	
v/c	0.76						5.52	
95% queue length	7.23						91.02	
Control Delay	23.6						2088	
LOS	C						F	
Approach Delay							2088	
Approach LOS							F	

TWO-WAY STOP CONTROL SUMMARY

Analyst: JJL
 Agency/Co.: Qk4
 Date Performed: 5/24/2011
 Analysis Time Period: AM Design Hour
 Intersection: US 60 & Oak Grove Rd
 Jurisdiction: KYTC
 Units: U. S. Customary
 Analysis Year: 2011
 Project ID: Mt Sterling Transportation Study
 East/West Street: Oak Grove Rd
 North/South Street: US 60
 Intersection Orientation: NS

Study period (hrs): 0.25

Vehicle Volumes and Adjustments

Major Street:	Approach	Northbound			Southbound		
	Movement	1	2	3	4	5	6
		L	T	R	L	T	R
Volume		210	80			120	10
Peak-Hour Factor, PHF		0.90	0.90			0.90	0.90
Hourly Flow Rate, HFR		233	88			133	11
Percent Heavy Vehicles		5	--	--		--	--
Median Type/Storage		Undivided			/		
RT Channelized?							
Lanes		1	1			1	0
Configuration		L	T				TR
Upstream Signal?			No			No	

Minor Street:	Approach	Westbound			Eastbound		
	Movement	7	8	9	10	11	12
		L	T	R	L	T	R
Volume					10		120
Peak Hour Factor, PHF					0.90		0.90
Hourly Flow Rate, HFR					11		133
Percent Heavy Vehicles					5		5
Percent Grade (%)			0			0	
Flared Approach: Exists?/Storage					/		No /
Lanes					0		0
Configuration						LR	

Delay, Queue Length, and Level of Service

Approach	NB	SB	Westbound			Eastbound		
Movement	1	4	7	8	9	10	11	12
Lane Config	L						LR	
v (vph)	233						144	
C(m) (vph)	1420						800	
v/c	0.16						0.18	
95% queue length	0.59						0.65	
Control Delay	8.0						10.5	
LOS	A						B	
Approach Delay							10.5	
Approach LOS							B	

TWO-WAY STOP CONTROL SUMMARY

Analyst: JJJ
 Agency/Co.: Qk4
 Date Performed: 5/24/2011
 Analysis Time Period: PM Design Hour
 Intersection: US 60 & Oak Grove Rd
 Jurisdiction: KYTC
 Units: U. S. Customary
 Analysis Year: 2011
 Project ID: Mt Sterling Transportation Study
 East/West Street: Oak Grove Rd
 North/South Street: US 60
 Intersection Orientation: NS

Study period (hrs): 0.25

Vehicle Volumes and Adjustments

Major Street:	Approach	Northbound			Southbound		
	Movement	1	2	3	4	5	6
		L	T	R	L	T	R
Volume		30	140			110	10
Peak-Hour Factor, PHF		0.90	0.90			0.90	0.90
Hourly Flow Rate, HFR		33	155			122	11
Percent Heavy Vehicles		5	--	--		--	--
Median Type/Storage		Undivided			/		
RT Channelized?							
Lanes		1	1			1	0
Configuration		L	T				TR
Upstream Signal?			No			No	

Minor Street:	Approach	Westbound			Eastbound		
	Movement	7	8	9	10	11	12
		L	T	R	L	T	R
Volume					30		290
Peak Hour Factor, PHF					0.90		0.90
Hourly Flow Rate, HFR					33		322
Percent Heavy Vehicles					5		5
Percent Grade (%)			0			0	
Flared Approach: Exists?/Storage					/		No /
Lanes					0		0
Configuration						LR	

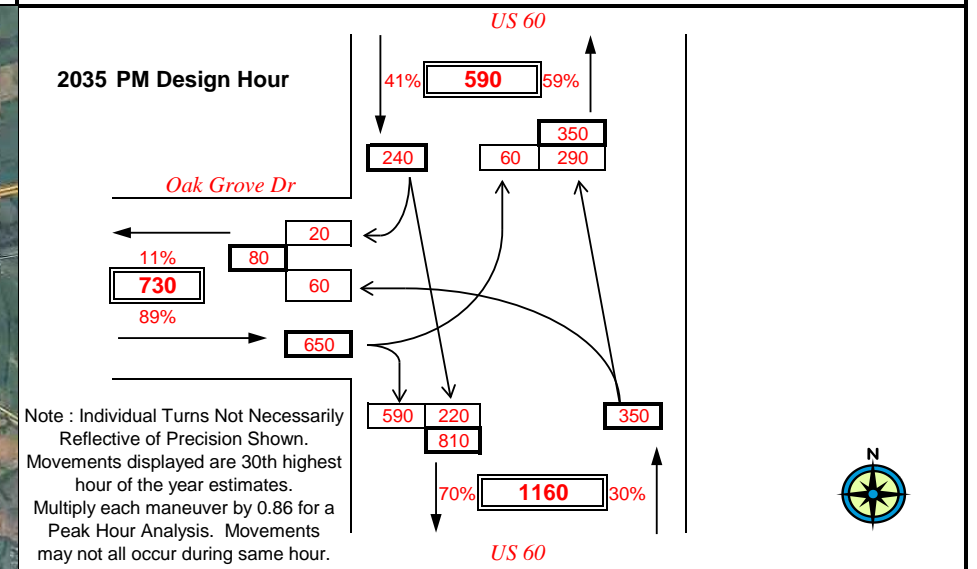
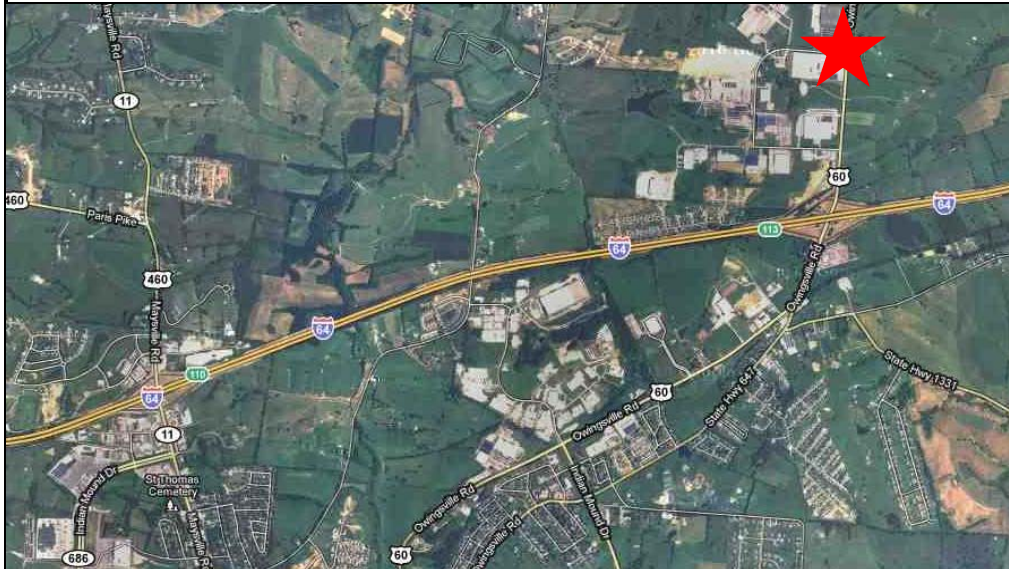
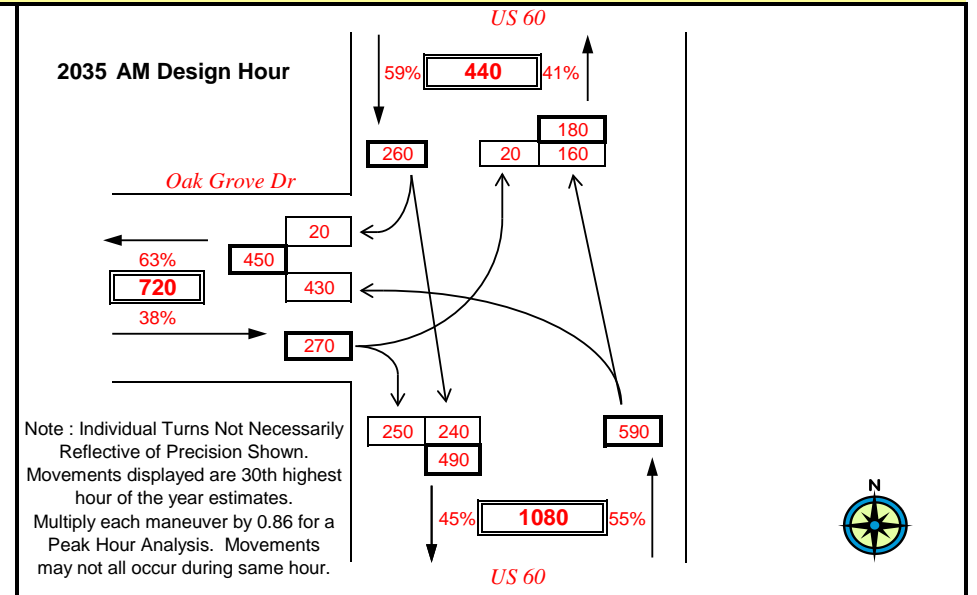
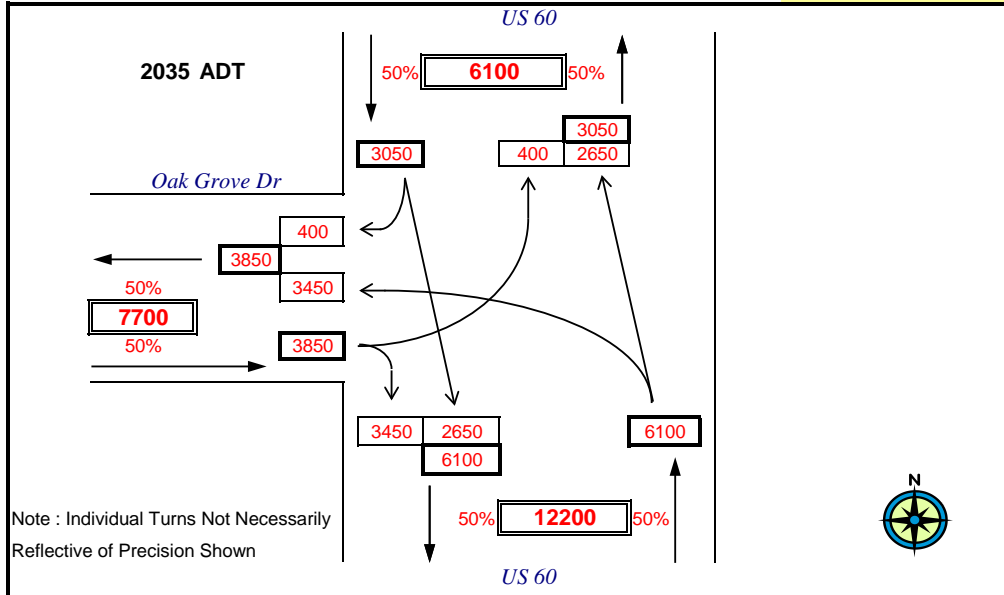
Delay, Queue Length, and Level of Service

Approach	NB	SB	Westbound			Eastbound		
Movement	1	4	7	8	9	10	11	12
Lane Config	L						LR	
v (vph)	33						355	
C(m) (vph)	1433						877	
v/c	0.02						0.40	
95% queue length	0.07						1.98	
Control Delay	7.6						11.9	
LOS	A						B	
Approach Delay							11.9	
Approach LOS							B	

PROJECT: Mt Sterling Transportation Study
 ITEM NUMBER:
 MARS NUMBER:
 REQUEST DATE:
 ANALYST: JJL
 SCENARIO: 2035 ADT and Design Hour Volumes
 INTERSECTION: T8: US 60 & Oak Grove Dr

NOTE: K-Factors, Directional Distributions, and Peak Hour Factors were determined from a 2008 Turning Movement Count. AM and PM DHVs represent 30th highest hour estimates for each turn maneuver.

****DHV TURN MOVEMENT FORECASTS SHOULD NOT BE USED FOR SIGNAL TIMING OR WARRANT ANALYSIS**



TWO-WAY STOP CONTROL SUMMARY

Analyst: JJL
 Agency/Co.: Qk4
 Date Performed: 5/24/2011
 Analysis Time Period: AM Design Hour
 Intersection: US 60 & Oak Grove Rd
 Jurisdiction: KYTC
 Units: U. S. Customary
 Analysis Year: 2035
 Project ID: Mt Sterling Transportation Study
 East/West Street: Oak Grove Rd
 North/South Street: US 60
 Intersection Orientation: NS

Study period (hrs): 0.25

Vehicle Volumes and Adjustments

Major Street:	Approach	Northbound			Southbound		
	Movement	1	2	3	4	5	6
		L	T	R	L	T	R
Volume		430	160			240	20
Peak-Hour Factor, PHF		0.90	0.90			0.90	0.90
Hourly Flow Rate, HFR		477	177			266	22
Percent Heavy Vehicles		5	--	--		--	--
Median Type/Storage		Undivided			/		
RT Channelized?							
Lanes		1	1			1	0
Configuration		L	T				TR
Upstream Signal?			No			No	

Minor Street:	Approach	Westbound			Eastbound		
	Movement	7	8	9	10	11	12
		L	T	R	L	T	R
Volume					20		250
Peak Hour Factor, PHF					0.90		0.90
Hourly Flow Rate, HFR					22		277
Percent Heavy Vehicles					5		5
Percent Grade (%)			0			0	
Flared Approach: Exists?/Storage					/		No /
Lanes					0		0
Configuration						LR	

Delay, Queue Length, and Level of Service

Approach	NB	SB	Westbound			Eastbound		
Movement	1	4	7	8	9	10	11	12
Lane Config	L						LR	
v (vph)	477						299	
C(m) (vph)	1257						498	
v/c	0.38						0.60	
95% queue length	1.80						3.90	
Control Delay	9.6						22.5	
LOS	A						C	
Approach Delay							22.5	
Approach LOS							C	

TWO-WAY STOP CONTROL SUMMARY

Analyst: JJJ
 Agency/Co.: Qk4
 Date Performed: 5/24/2011
 Analysis Time Period: PM Design Hour
 Intersection: US 60 & Oak Grove Rd
 Jurisdiction: KYTC
 Units: U. S. Customary
 Analysis Year: 2035
 Project ID: Mt Sterling Transportation Study
 East/West Street: Oak Grove Rd
 North/South Street: US 60
 Intersection Orientation: NS

Study period (hrs): 0.25

Vehicle Volumes and Adjustments

Major Street:	Approach	Northbound			Southbound		
	Movement	1	2	3	4	5	6
		L	T	R	L	T	R
Volume		60	290			220	20
Peak-Hour Factor, PHF		0.90	0.90			0.90	0.90
Hourly Flow Rate, HFR		66	322			244	22
Percent Heavy Vehicles		5	--	--		--	--
Median Type/Storage		Undivided			/		
RT Channelized?							
Lanes		1	1			1	0
Configuration		L	T				TR
Upstream Signal?			No			No	

Minor Street:	Approach	Westbound			Eastbound		
	Movement	7	8	9	10	11	12
		L	T	R	L	T	R
Volume					60		590
Peak Hour Factor, PHF					0.90		0.90
Hourly Flow Rate, HFR					66		655
Percent Heavy Vehicles					5		5
Percent Grade (%)			0			0	
Flared Approach: Exists?/Storage					/		No /
Lanes					0		0
Configuration						LR	

Delay, Queue Length, and Level of Service

Approach	NB	SB	Westbound			Eastbound		
Movement	1	4	7	8	9	10	11	12
Lane Config	L						LR	
v (vph)	66						721	
C(m) (vph)	1281						707	
v/c	0.05						1.02	
95% queue length	0.16						17.34	
Control Delay	8.0						63.1	
LOS	A						F	
Approach Delay							63.1	
Approach LOS							F	

0.1 mile Spot Buildup Analysis for District 7 (Data From 2007 to 2009)

County	Prefix	Route	BMP	EMP	Accidents	AADT	RU	MT	FC	CRF	District	RSE Unique	Crashes	FatalCrashes	Fatalities	InjuryCrashes	Injuries
87	US	60	8.40	8.50	11	12518.00	Rural	Undivided	7 majc	1.42	7	087 US-60	11	0	0	0	0
87	US	60	8.50	8.60	23	12587.00	Rural	Undivided	7 majc	2.96	7	087 US-60	23	0	0	1	1
87	US	60	8.74	8.84	6	5272.00	Rural	Undivided	7 majc	1.32	7	087 US-60	6	0	0	0	0
87	US	60	8.93	9.03	5	5270.00	Rural	Undivided	7 majc	1.10	7	087 US-60	5	0	0	0	0
87	US	460	7.95	8.05	19	10772.00	Urban	Divided	14 pa non	2.00	7	087 US-460	19	0	0	0	0
87	US	460	8.06	8.16	17	17453.00	Urban	Divided	14 pa non	1.28	7	087 US-460	17	0	0	4	6
87	US	460	8.16	8.26	27	18077.00	Urban	Divided	14 pa non	1.98	7	087 US-460	27	0	0	4	8
87	US	460	8.26	8.36	14	14272.00	Urban	Undivided	Mixed	1.34	7	087 US-460	14	0	0	2	3
87	US	460	8.47	8.57	9	12733.00	Urban	Undivided	16 ma	0.93	7	087 US-460	9	0	0	1	1
87	US	460	8.72	8.82	11	12655.00	Urban	Undivided	16 ma	1.14	7	087 US-460	11	0	0	2	3
87	US	460	8.84	8.94	13	12731.00	Urban	Undivided	16 ma	1.35	7	087 US-460	13	0	0	4	10
87	US	460	9.01	9.11	21	12705.00	Urban	Undivided	16 ma	2.18	7	087 US-460	21	0	0	4	4
87	KY	686	0.00	0.10	20	14800.00	Urban	Divided	14 pa non	1.69	7	087 KY-686	20	0	0	5	7
87	KY	686	0.12	0.22	15	14720.00	Urban	Divided	14 pa non	1.27	7	087 KY-686	15	0	0	5	16
87	KY	1991	0.72	0.82	3	1870.00	Urban	Undivided	Mixed	0.98	7	087 KY-1991	3	0	0	0	0
87	KY	1991	1.19	1.29	4	1690.00	Rural	Undivided	9 local	1.60	7	087 KY-1991	4	0	0	1	1
87	KY	1991	1.40	1.50	3	1547.00	Rural	Undivided	9 local	1.25	7	087 KY-1991	3	0	0	0	0
87	KY	1991	1.91	2.01	2	1236.00	Rural	Undivided	9 local	0.93	7	087 KY-1991	2	0	0	1	1
87	KY	1991	2.47	2.57	3	1244.00	Rural	Undivided	9 local	1.39	7	087 KY-1991	3	0	0	1	2

APPENDIX C

FirstSearch Technology Corporation

Environmental FirstSearch™ Report

Target Property:

I-64

MOUNT STERLING KY 40353

Job Number: MOUNT STERLING KY

PREPARED FOR:

FirstSearch Technology

PO Box 481805

Charlotte, NC 28269

01-18-11



Tel: (407) 265-8900

Fax: (407) 265-8904

Environmental FirstSearch Search Summary Report

Target Site: I-64

MOUNT STERLING KY 40353

FirstSearch Summary

Database	Sel	Updated	Radius	Site	1/8	1/4	1/2	1/2>	ZIP	TOTALS
NPL	Y	10-21-10	1.00	0	0	0	0	0	0	0
NPL Delisted	Y	10-21-10	0.25	0	0	0	-	-	0	0
CERCLIS	Y	11-30-10	0.50	0	0	0	0	-	0	0
NFRAP	Y	11-30-10	0.25	0	0	0	-	-	6	6
RCRA COR ACT	Y	11-10-10	1.00	0	0	0	0	0	0	0
RCRA TSD	Y	11-10-10	0.50	0	0	0	0	-	1	1
RCRA GEN	Y	11-10-10	0.25	13	1	0	-	-	1	15
RCRA NLR	Y	11-10-10	0.25	16	2	4	-	-	12	34
Federal Brownfield	Y	12-10-10	0.25	0	0	0	-	-	0	0
ERNS	Y	10-21-10	0.15	13	0	0	-	-	3	16
Tribal Lands	Y	12-01-05	0.25	0	0	0	-	-	2	2
State/Tribal Sites	Y	09-08-10	1.00	1	0	0	3	0	34	38
State Spills 90	Y	NA	0.25	0	0	0	-	-	0	0
State Spills 80	Y	NA	0.25	0	0	0	-	-	0	0
State/Tribal SWL	Y	01-01-09	0.50	0	0	0	0	-	3	3
State/Tribal LUST	Y	11-01-10	0.50	10	2	0	1	-	6	19
State/Tribal UST/AST	Y	11-05-10	0.25	25	6	3	-	-	9	43
State/Tribal EC	Y	NA	0.25	0	0	0	-	-	0	0
State/Tribal IC	Y	NA	0.25	0	0	0	-	-	0	0
State/Tribal VCP	Y	NA	0.25	0	0	0	-	-	0	0
State/Tribal Brownfields	Y	09-13-10	0.25	0	0	0	-	-	0	0
Receptors	Y	01-01-05	0.50	0	0	0	0	-	0	0
NPDES	Y	07-16-10	0.25	17	1	3	-	-	18	39
FINDS	Y	05-29-09	0.25	57	5	11	-	-	50	123
TRIS	Y	12-16-10	0.25	11	0	0	-	-	0	11
HMIRS	Y	10-27-10	0.25	0	0	0	-	-	3	3
NCDB	Y	01-10-11	0.25	5	0	0	-	-	5	10
PADS	Y	11-05-10	0.25	0	0	0	-	-	0	0
AIRS	Y	01-06-11	0.25	12	0	0	-	-	9	21

Notice of Disclaimer

Due to the limitations, constraints, inaccuracies and incompleteness of government information and computer mapping data currently available to FirstSearch Technology Corp., certain conventions have been utilized in preparing the locations of all federal, state and local agency sites residing in FirstSearch Technology Corp.'s databases. All EPA NPL and state landfill sites are depicted by a rectangle approximating their location and size. The boundaries of the rectangles represent the eastern and western most longitudes; the northern and southern most latitudes. As such, the mapped areas may exceed the actual areas and do not represent the actual boundaries of these properties. All other sites are depicted by a point representing their approximate address location and make no attempt to represent the actual areas of the associated property. Actual boundaries and locations of individual properties can be found in the files residing at the agency responsible for such information.

Waiver of Liability

Although FirstSearch Technology Corp. uses its best efforts to research the actual location of each site, FirstSearch Technology Corp. does not and can not warrant the accuracy of these sites with regard to exact location and size. All authorized users of FirstSearch Technology Corp.'s services proceeding are signifying an understanding of FirstSearch Technology Corp.'s searching and mapping conventions, and agree to waive any and all liability claims associated with search and map results showing incomplete and or inaccurate site locations.

- Continued on next page -

Environmental FirstSearch Search Summary Report

Target Site: I-64

MOUNT STERLING KY 40353

FirstSearch Summary

Database	Sel	Updated	Radius	Site	1/8	1/4	1/2	1/2>	ZIP	TOTALS
DOCKET	Y	01-09-06	0.25	2	0	0	-	-	1	3
Nuclear Permits	Y	04-30-99	0.50	0	0	0	0	-	0	0
Releases	Y	10-21-10	0.25	0	0	0	-	-	2	2
Federal Other	Y	01-01-09	0.25	0	0	0	-	-	0	0
SETS PRP	Y	11-19-02	0.25	0	0	0	-	-	0	0
State Permits	Y	NA	0.25	0	0	0	-	-	0	0
State Other	Y	01-01-07	0.25	0	0	0	-	-	0	0
Federal IC/EC	Y	11-04-10	0.25	0	0	0	-	-	0	0
Dry Cleaners	Y	NA	0.25	0	0	0	-	-	0	0
Meth Labs	Y	12-03-10	0.25	0	0	0	-	-	1	1
HW Manifest	Y	NA	0.25	0	0	0	-	-	0	0
Vapor Intrusion	Y	03-06-08	0.25	0	0	0	-	-	0	0
- TOTALS -				182	17	21	4	0	166	390

Notice of Disclaimer

Due to the limitations, constraints, inaccuracies and incompleteness of government information and computer mapping data currently available to FirstSearch Technology Corp., certain conventions have been utilized in preparing the locations of all federal, state and local agency sites residing in FirstSearch Technology Corp.'s databases. All EPA NPL and state landfill sites are depicted by a rectangle approximating their location and size. The boundaries of the rectangles represent the eastern and western most longitudes; the northern and southern most latitudes. As such, the mapped areas may exceed the actual areas and do not represent the actual boundaries of these properties. All other sites are depicted by a point representing their approximate address location and make no attempt to represent the actual areas of the associated property. Actual boundaries and locations of individual properties can be found in the files residing at the agency responsible for such information.

Waiver of Liability

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***Environmental FirstSearch
Site Information Report***

Request Date: 01-18-11
Requestor Name: Brian Morgan
Standard: AAI

Search Type: AREA
8.51 sq mile(s)
Job Number: MOUNT STERLING KY
Filtered Report

Target Site: I-64
MOUNT STERLING KY 40353

Demographics

Sites: 390	Non-Geocoded: 166	Population: NA
Radon: 1.8 - 11.1 PCI/L		

Site Location

	<u>Degrees (Decimal)</u>	<u>Degrees (Min/Sec)</u>		<u>UTMs</u>
Longitude:	-83.92533	-83:55:31	Easting:	243422.865
Latitude:	38.083748	38:5:1	Northing:	4218943.32
Elevation:	N/A		Zone:	17

Comment

Comment:

Additional Requests/Services

Adjacent ZIP Codes: 1 Mile(s)

Services:

ZIP Code	City Name	ST	Dist/Dir	Sel
40360	OWINGSVILLE	KY	0.00 --	Y

	Requested?	Date
Fire Insurance Maps	No	
Aerial Photographs	No	
Historical Topos	No	
City Directories	No	
Title Search/Env Liens	No	
Municipal Reports	No	
Online Topos	No	

Environmental FirstSearch

Sites Summary Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

TOTAL: 390 **GEOCODED:** 224 **NON GEOCODED:** 166 **SELECTED:** 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
1	FINDS	A. O. SMITH ELECTRICAL PRODUCT 110001375360/FRS	2001 OWINGSVILLE RD MOUNT STERLING KY 40353	0.00 --	N/A	12
1	RCRAGN	A.O. SMITH CORPORATION KYD006439327/SGN	2001 OWINGSVILLE RD MOUNT STERLING KY 40353	0.00 --	N/A	2
1	AIR	A O SMITH ELEC PROD CO KY0975235/AIRS DATABASE	2001 OWINGSVILLE RD MOUNT STERLING KY 40353	0.00 --	N/A	3
1	NCDB	SMITH A O CORP NCDB-0801-024790/TSCA	2001 OWINGSVILLE RD MOUNT STERLING KY 40353	0.00 --	N/A	5
1	FINDS	SMITH A O CORP KYD006439327	2001 OWINGSVILLHWY 60 RD E MOUNT STERLING KY 40353	0.00 --	N/A	18
1	NPDES	A O SMITH ELECTRICAL PROD KY0002771/MINOR	US 60 MOUNT STERLING KY 40353	0.00 --	N/A	8
1	NPDES	A O SMITH ELECTRICAL PROD CO KYR000015/MINOR	2001 OWINGSVILLE RD MOUNT STERLING KY 40353	0.00 --	N/A	9
1	NCDB	A O SMITH FPC NCDB-0801-028721/TSCA	2001 OWINGSVILLE RD MOUNT STERLING KY 40353	0.00 --	N/A	16
1	UST	A O SMITH CORP 2859087/VERIFIED REMOVAL	2001 OWINGSVILLE RD MOUNT STERLING KY 40353	0.00 --	N/A	17
1	TRIS	A. O. SMITH ELECTRICAL PRODUCT 40353SMTHL2001O/OPEN	2001 OWINGSVILLE RD MOUNT STERLING KY 40353	0.00 --	N/A	10
1	TRIS	A. O. SMITH ELECTRICAL PRODS. KYD006439327/OPEN	2001 OWINGSVILLE RD MOUNT STERLING KY 40353	0.00 --	N/A	14
1	RCRANLR	A.O. SMITH CORPORATION KYD006439327/NLR	2001 OWINGSVILLE RD MOUNT STERLING KY 40353	0.00 --	N/A	7
2	RCRAGN	BOB S CLEANERS KYD981477003/VGN	516 N MAYSVILLE RD MOUNT STERLING KY 40353	0.00 --	N/A	20
2	FINDS	BOBS CLEANERS KYD981477003	516 N MAYSVILLE RD MOUNT STERLING KY 40353	0.00 --	N/A	23
2	FINDS	BOB S CLEANERS 110003229774/FRS	516 N MAYSVILLE RD MOUNT STERLING KY 40353	0.00 --	N/A	22
2	RCRANLR	BOB S CLEANERS KYD981477003/NLR	516 N MAYSVILLE RD MOUNT STERLING KY 40353	0.00 --	N/A	18
2	AIR	BOBS CLEANERS 2117300032/AIRS DATABASE	516 MAYSVILLE RD MOUNT STERLING KY 40353	0.00 --	N/A	19
3	TRIS	NESTLE PREPARED FOODS CO 40353CHFMR150OA/OPEN	150 OAK GROVE DR MOUNT STERLING KY 40353	0.00 --	N/A	24
3	DOCKET	NESTLE USA INCORPORATED 04-2005-5001/ICIS	150 OAK GROVE DR MOUNT STERLING KY 40353	0.00 --	N/A	59
3	ERNS	150 OAK GROVE DRIVE NRC-946519/FIXED	150 OAK GROVE DR MOUNT STERLING KY 40353	0.00 --	N/A	35
3	RCRANLR	CHEF AMERICA EAST INC. KY0000096776/NLR	150 OAK GROVE DR MOUNT STERLING KY 40353	0.00 --	N/A	44

Environmental FirstSearch

Sites Summary Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

TOTAL: 390 **GEOCODED:** 224 **NON GEOCODED:** 166 **SELECTED:** 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
3	ERNS	CHEF AMERICA 509850/FIXED FACILITY	150 OAK GROVE DR MOUNT STERLING KY 40353	0.00 --	N/A	27
3	ERNS	CHEF AMERICA 504066/UNKNOWN	150 OAK GROVE DR MOUNT STERLING KY 40353	0.00 --	N/A	26
3	ERNS	CHEF AMERICA 509851/FIXED FACILITY	150 OAK GROVE DR MOUNT STERLING KY 40353	0.00 --	N/A	26
3	AIR	NESTLE PREPARED FOODS CO KY0960497/AIRS DATABASE	150 OAK GROVE DR MOUNT STERLING KY 40353	0.00 --	N/A	25
3	ERNS	150 OAK GROVE DRIVE NRC-873450/FIXED	150 OAK GROVE DR MOUNT STERLING KY 40353	0.00 --	N/A	43
3	FINDS	NESTLE USA INCORPORATED 110000562187/FRS	150 OAK GROVE DR MOUNT STERLING KY 40353	0.00 --	N/A	41
3	NCDB	NESTLE USA INCORPORATED 1800050806/EPCRA	150 OAK GROVE DR MOUNT STERLING KY 40353	0.00 --	N/A	46
3	TRIS	CHEF AMERICA EAST INC. KY0000096776/OPEN	150 OAK GROVE DR MOUNT STERLING KY 40353	0.00 --	N/A	58
3	FINDS	CHEF AMERICA EAST INC 110013872069/FRS	OAK GROVE DR MOUNT STERLING KY 40353	0.00 --	N/A	57
3	ERNS	NRC-726243/STORAGE TANK	150 OAK GROVE DR MOUNT STERLING KY 40353	0.00 --	N/A	33
3	ERNS	NRC-747336/FIXED	150 OAK GROVE DR MOUNT STERLING KY 40353	0.00 --	N/A	55
3	ERNS	NRC-838957/FIXED	150 OAK GROVE DR MOUNT STERLING KY 40353	0.00 --	N/A	37
3	ERNS	NRC-844857/FIXED	150 OAK GROVE DR MOUNT STERLING KY 40353	0.00 --	N/A	29
3	NPDES	NESTLE USA PREPARED FOODS DIV KYR001557/MINOR	150 OAK GROVE DR MOUNT STERLING KY 40353	0.00 --	N/A	31
3	ERNS	CHEF AMERICA 504068/UNKNOWN	150 OAK GROVE DR MOUNT STERLING KY 40353	0.00 --	N/A	35
3	FINDS	CHEF AMERICA EAST INC KY0000096776	150 OAK GR DR MOUNT STERLING KY 40353	0.00 --	N/A	58
3	RCRAGN	CHEF AMERICA EAST INC. KY0000096776/VGN	150 OAK GROVE DR MOUNT STERLING KY 40353	0.00 --	N/A	39
4	RCRAGN	CHEMICAL ENVIRONMENTAL SOLUTIO KYR000021097/VGN	254 MIDLAND TRL MOUNT STERLING KY 40353	0.00 --	N/A	63
4	RCRANLR	CHEMICAL ENVIRONMENTAL SOLUTIO KYR000021097/NLR	254 MIDLAND TRL MOUNT STERLING KY 40353	0.00 --	N/A	60
4	FINDS	CHEMICAL ENVIRONMENTAL SOLUTIO 110003255566/FRS	254 MIDLAND TRL MOUNT STERLING KY 40353	0.00 --	N/A	62

Environmental FirstSearch

Sites Summary Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

TOTAL: 390 **GEOCODED:** 224 **NON GEOCODED:** 166 **SELECTED:** 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
5	TRIS	COOPER STANDARD AUTOMOTIVE 40353CPRTR2500A	250 OAK GROVE DR MOUNT STERLING KY 40353	0.00 --	N/A	68
5	DOCKET	COOPER-STANDARD AUTOMOTIVE INC 04-2005-9931/ICIS	250 OAK GROVE DR MOUNT STERLING KY 40353	0.00 --	N/A	64
5	AIR	COOPER-STANDARD AUTOMOTIVE INC KY0925078/AIRS DATABASE	250 OAK GROVE DR MOUNT STERLING KY 40353	0.00 --	N/A	65
5	FINDS	COOPER-STANDARD AUTOMOTIVE INC 110000378939/FRS	250 OAK GROVE DR MOUNT STERLING KY 40353	0.00 --	N/A	73
5	FINDS	COOPER TIRE and RUBBER CO ENG KY0001998194	250 OAK GROVE DR MOUNT STERLING KY 40353	0.00 --	N/A	75
5	TRIS	COOPER TIRE and RUBBER CO. KY0001998194/OPEN	250 OAK GROVE DR MOUNT STERLING KY 40353	0.00 --	N/A	71
5	NPDES	COOPER TIRE and RUBBER CO KYR001612/MINOR	250 OAK GROVE DR MOUNT STERLING KY 40353	0.00 --	N/A	66
5	RCRAGN	COOPER-STANDARD AUTOMOTIVE INC KYR000006825/VGN	250 OAK GROVE DR MOUNT STERLING KY 40353	0.00 --	N/A	70
6	RCRANLR	HEARTLAND PETROLEUM, LLC KYR000042283/NLR	481 ADENA DR MOUNT STERLING KY 40353	0.00 --	N/A	75
6	FINDS	HEARTLAND PETROLEUM, LLC 110021008899/FRS	481 ADENA DR MOUNT STERLING KY 40353	0.00 --	N/A	77
6	RCRAGN	HEARTLAND PETROLEUM, LLC KYR000042283/USED OIL	481 ADENA DR MOUNT STERLING KY 40353	0.00 --	N/A	79
7	RCRAGN	HOFFMAN ENCLOSURES INC KYR000017566/VGN	200 OAK GROVE DR MOUNT STERLING KY 40353	0.00 --	N/A	81
7	AIR	HOFFMAN ENGINEERING CO 2117300031/AIRS DATABASE	200 OAK GROVE DR MOUNT STERLING KY 40353	0.00 --	N/A	80
7	FINDS	HOFFMAN 110003253470/FRS	200 OAK GROVE DR MOUNT STERLING KY 40353	0.00 --	N/A	84
7	RCRANLR	HOFFMAN ENCLOSURES INC KYR000017566/NLR	200 OAK GROVE DR MOUNT STERLING KY 40353	0.00 --	N/A	82
8	FINDS	KROGER CO - STORE 712 110037390962/FRS	810 INDIAN MOUND DR MOUNT STERLING KY 40353	0.00 --	N/A	86
8	RCRAGN	KROGER CO - STORE 712 KYR000048967/VGN	810 INDIAN MOUND DR MOUNT STERLING KY 40353	0.00 --	N/A	85
9	FINDS	LOWE S OF MT. STERLING 2768 110037391998/FRS	550 INDIAN MOUND DR MOUNT STERLING KY 40353	0.00 --	N/A	87
9	NPDES	LOWE S OF MT. STERLING KYR108858/MINOR	550 INDIAN MOUND DR MOUNT STERLING KY 40353	0.00 --	N/A	86
9	RCRAGN	LOWE S OF MT. STERLING 2768 KYR000048470/VGN	550 INDIAN MOUND DR MOUNT STERLING KY 40353	0.00 --	N/A	89

Environmental FirstSearch

Sites Summary Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

TOTAL: 390 **GEOCODED:** 224 **NON GEOCODED:** 166 **SELECTED:** 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
10	RCRAGN	MASCO BUILDER CABINET GROUP KY0000058867/VGN	WOODLAND INDUSTRIAL PARK MOUNT STERLING KY 40353	0.00 --	N/A	91
10	FINDS	TEXWOOD IND CABINET DIV KY0000058867	US HWY 60 WOODLANDS IND PAR MOUNT STERLING KY 40353	0.00 --	N/A	90
11	FINDS	SUMMIT POLYMERS INCORPORATED M 110000378957/FRS	160 CLARENCE DR MOUNT STERLING KY 40353	0.00 --	N/A	100
11	AIR	SUMMIT POLYMERS INC KY0909611/AIRS DATABASE	160 CLARENCE DR MOUNT STERLING KY 40353	0.00 --	N/A	103
11	TRIS	SUMMIT POLYMERS INC. KYD985116037/OPEN	160 CLARENCE DR MOUNT STERLING KY 40353	0.00 --	N/A	101
11	RCRAGN	SUMMITT POLYMERS, INC. KYD985116037/LGN	160 CLARENCE DR MOUNT STERLING KY 40353	0.00 --	N/A	102
11	FINDS	SUMMIT POLYMERS KYD985116037	160 CLARENCE DR MOUNT STERLING KY 40353	0.00 --	N/A	101
12	RCRAGN	TRANSCRAFT CORPORATION KYR000008060/SGN	3379 OWINGSVILLE RD MOUNT STERLING KY 40353	0.00 --	N/A	105
13	RCRANLR	WAL-MART SUPERCENTER 1140 KYR000016279/NLR	499 INDIAN MOUND DR MOUNT STERLING KY 40353	0.00 --	N/A	106
13	FINDS	WAL-MART SUPERCENTER 1140 110003252827/FRS	499 INDIAN MOUND DR MOUNT STERLING KY 40353	0.00 --	N/A	109
13	RCRAGN	WAL-MART SUPERCENTER 1140 KYR000016279/SGN	499 INDIAN MOUND DR MOUNT STERLING KY 40353	0.00 --	N/A	108
14	FINDS	BONFIELD ENVIRONMENTAL SERVICE 110013364652/FRS	216 MIDLAND TRL MOUNT STERLING KY 40353	0.00 --	N/A	115
14	RCRANLR	BONFIELD ENVIRONMENTAL SERVICE KYR000033233/NLR	216 MIDLAND TRL MOUNT STERLING KY 40353	0.00 --	N/A	114
15	RCRANLR	KIRK NATIONALEASE KY0000633511/NLR	220 MIDLAND TRL MOUNT STERLING KY 40353	0.00 --	N/A	124
15	FINDS	KIRK NATIONALEASE CO KY0000633511	220 MIDLAND TRL MOUNT STERLING KY 40353	0.00 --	N/A	124
16	LUST	RICH OIL (SSA) 3822 7916087/CLOSURE WORKGROUP	530 MAYSVILLE RD MOUNT STERLING KY 40353	0.00 --	N/A	130
16	FINDS	RICH OIL 7222 110003243151/FRS	530 MAYSVILLE RD MOUNT STERLING KY 40353	0.00 --	N/A	132
16	FINDS	RICH OIL 7222 KYD985114701	530 MAYSVILLE RD MOUNT STERLING KY 40353	0.00 --	N/A	125
16	RCRANLR	RICH OIL 7222 KYD985114701/NLR	530 MAYSVILLE RD MOUNT STERLING KY 40353	0.00 --	N/A	128
16	UST	SPEEDWAY 3822 7916087/VERIFIED REMOVAL	530 MAYSVILLE RD MOUNT STERLING KY 40353	0.00 --	N/A	127

Environmental FirstSearch

Sites Summary Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

TOTAL: 390 **GEOCODED:** 224 **NON GEOCODED:** 166 **SELECTED:** 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
17	LUST	MOUNT STERLING GRUNBERG STATIO 212087	619 MAYSVILLE RD MOUNT STERLING KY 40353	0.00 --	N/A	137
17	FINDS	SOMERSET REFINERY, INC., THE 110018891920/FRS	619 MAYSVILLE RD MOUNT STERLING KY 40353	0.00 --	N/A	133
17	LUST	MT. STERLING SOMERSET OIL STAT 212-087/CLOSURE WORKGROUP	619 MAYSVILLE RD MOUNT STERLING KY 40353	0.00 --	N/A	136
17	LUST	MT. STERLING SOMERSET OIL STAT 0212087/SITE INVESTIGATION W	619 MAYSVILLE RD MOUNT STERLING KY 40353	0.00 --	N/A	136
17	RCRANLR	SOMERSET REFINERY, INC., THE KYR000036806/NLR	619 MAYSVILLE RD MOUNT STERLING KY 40353	0.00 --	N/A	138
17	UST	MOUNT STERLING GRUNBERG STATIO 212087/TEMPORARILY CLOSED	619 MAYSVILLE RD MOUNT STERLING KY 40353	0.00 --	N/A	135
18	FINDS	SUNOCO SVC STA KYD000832949	I64 and US60 MOUNT STERLING KY 40353	0.00 --	N/A	146
18	FINDS	SUNOCO SERVICE STATION 110008358598/FRS	I-64 and US 60 MOUNT STERLING KY 40353	0.00 --	N/A	141
18	RCRANLR	SUNOCO SERVICE STATION KYD000832949/NLR	I64 and US60 MOUNT STERLING KY 40353	0.00 --	N/A	144
18	FINDS	SUN MAINTENANCE KYD985111160	3049 OWINGSVILLE RD MOUNT STERLING KY 40353	0.00 --	N/A	146
18	FINDS	SUN MAINTENANCE 110003241340/FRS	3049 OWINGSVILLE RD MOUNT STERLING KY 40353	0.00 --	N/A	145
18	UST	SUN COMPANY INC (R and M) 3710087/VERIFIED REMOVAL	I 64 and US MOUNT STERLING KY 40353	0.00 --	N/A	143
18	RCRANLR	SUN MAINTENANCE KYD985111160/NLR	3049 OWINGSVILLE RD MOUNT STERLING KY 40353	0.00 --	N/A	140
19	FINDS	SUPERAMERICA 5650 KY0001139674	611 MAYSVILLE RD MOUNT STERLING KY 40353	0.00 --	N/A	149
19	FINDS	SUPERAMERICA 5650 110003245131/FRS	611 MAYSVILLE RD MOUNT STERLING KY 40353	0.00 --	N/A	147
19	RCRANLR	SUPERAMERICA 5650 KYR000001594/NLR	611 MAYSVILLE RD MOUNT STERLING KY 40353	0.00 --	N/A	148
19	UST	SPEEDWAY SUPERAMERICA LLC 9650 7893087/ACTIVE	611 MAYSVILLE RD MOUNT STERLING KY 40353	0.00 --	N/A	151
20	RCRANLR	TRANSCRAFT CORPORATION KYR000008060/NLR	3379 OWINGSVILLE RD MOUNT STERLING KY 40353	0.00 --	N/A	156
20	TRIS	TRANSCRAFT CORP 40353TRNSC3379W/OPEN	3379 OWINGSVILLE RD MOUNT STERLING KY 40353	0.00 --	N/A	152
20	FINDS	TRANSCRAFT CORP 110003248931/FRS	3379 OWINGSVILLE RD MOUNT STERLING KY 40353	0.00 --	N/A	154

Environmental FirstSearch

Sites Summary Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

TOTAL: 390 **GEOCODED:** 224 **NON GEOCODED:** 166 **SELECTED:** 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
20	FINDS	TRANSCRAFT CORP KY0000887604	3379 OWINGSVILLE RD MOUNT STERLING KY 40353	0.00 --	N/A	157
21	RCRANLR	TROJAN, INC. KYD985082700/NLR	198 TROJAN ST MOUNT STERLING KY 40353	0.00 --	N/A	161
21	NCDB	TROJAN, INC. NCDB-0801-027169/TSCA	198 TROJANST MOUNT STERLING KY 40353	0.00 --	N/A	163
21	NCDB	TROJAN, INC. NCDB-20050914KY02/TSCA	198 TROJAN ST MOUNT STERLING KY 40353	0.00 --	N/A	164
21	FINDS	TROJAN INC KYD985082700	198 TROJAN ST MOUNT STERLING KY 40353	0.00 --	N/A	160
21	FINDS	TROJAN, INC. 110003236506/FRS	198 TROJAN ST MOUNT STERLING KY 40353	0.00 --	N/A	159
21	FINDS	TROJAN, INC. 110011772812/FRS	198 TROJAN ST MOUNT STERLING KY 40353	0.00 --	N/A	165
22	ERNS	PBS CHEMICAL CO INC 452475/HIGHWAY RELATED	105 OAK DROVE DR MOUNT STERLING KY 40353	0.00 --	N/A	166
23	ERNS	SUPER AMERICA 183112/FIXED FACILITY	611 MAYSVILLE RD MOUNT STERLING KY 40353	0.00 --	N/A	167
24	ERNS	NRC-523861/FIXED	171 OAK GROVE INDUSTRIAL PA MOUNT STERLING KY 40353	0.00 --	N/A	169
25	NPDES	BENNYS USED CARS and AUTO PART KYR001374/MINOR	UNKNOWN MOUNT STERLING KY 40353	0.00 --	N/A	171
25	FINDS	BENNYS USED CARS and AUTO PART 110006756091/FRS	1352 OWINGSVILLE RD MOUNT STERLING KY 40353	0.00 --	N/A	172
26	NPDES	CITY CARTAGE CO KYR001235/MINOR	UNKNOWN MOUNT STERLING KY 40353	0.00 --	N/A	174
26	FINDS	CITY CARTAGE CO 110006756279/FRS	109 ADENA DR MOUNT STERLING KY 40353	0.00 --	N/A	173
27	NPDES	FLEX O LITE INC KYR000130/MINOR	221 MIDLAND TRL MOUNT STERLING KY 40353	0.00 --	N/A	175
27	AIR	FLEX-O-LITE, INC. KY0796208/AIRS DATABASE	221 MIDLAND TRL MOUNT STERLING KY 40353	0.00 --	N/A	178
27	FINDS	FLEX O LITE INC KYD985096270	221 MIDLAND TR MOUNT STERLING KY 40353	0.00 --	N/A	178
27	FINDS	FLEX-O-LITE, INC. 110001383636/FRS	221 MIDLAND TRL MOUNT STERLING KY 40353	0.00 --	N/A	177
28	NPDES	FRIENDSHIP FORD KYR105343/MINOR	UNKNOWN MOUNT STERLING KY 40353	0.00 --	N/A	179
28	FINDS	FRIENDSHIP FORD 110015606646/FRS	751 INDIAN MOUND DR MOUNT STERLING KY 40353	0.00 --	N/A	180

Environmental FirstSearch

Sites Summary Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

TOTAL: 390 **GEOCODED:** 224 **NON GEOCODED:** 166 **SELECTED:** 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
29	AIR	SONOCO INDUSTRIAL CONTAINER KY0910435/AIRS DATABASE	215 MIDLAND TRL MOUNT STERLING KY 40353	0.00 --	N/A	181
29	FINDS	SONOCO INDUSTRIAL CONTAINER 110001233102/FRS	215 MIDLAND TRL MOUNT STERLING KY 40353	0.00 --	N/A	183
29	FINDS	SONOCO PRODUCTS CO KY0001005750	215 MIDLAND TRL MOUNT STERLING KY 40353	0.00 --	N/A	181
29	FINDS	GREIF PLASTIC DRUM INC 110009956985/FRS	215 MIDLAND TRL MOUNT STERLING KY 40353	0.00 --	N/A	185
29	NPDES	GREIF PLASTIC DRUM INC KYR000237/MINOR	215 MIDLAND TRL MOUNT STERLING KY 40353	0.00 --	N/A	184
30	NPDES	HINKSTON CREEK STP KYR104869/MINOR	UNKNOWN MOUNT STERLING KY 40353	0.00 --	N/A	188
30	FINDS	MT STERLING HINKSTON CRK STP 110009933251/FRS	2159 HINKSTON PIKE MOUNT STERLING KY 40353	0.00 --	N/A	187
31	AIR	KYOSAN DENSO MANUFACTURING KY 2117300040/AIRS DATABASE	65 CLARENCE DR MOUNT STERLING KY 40353	0.00 --	N/A	193
31	FINDS	KYOSAN DENSO MFG KY LLC 110020738415/FRS	65 CLARENCE DR MOUNT STERLING KY 40353	0.00 --	N/A	189
31	NPDES	KYOSAN DENSO MFG KY LLC KYR106092/MINOR	UNKNOWN MOUNT STERLING KY 40353	0.00 --	N/A	190
32	NPDES	LOW PRESSURE GRINDER AND SANIT KYR10E178/MINOR	105 PARIS PIKE MOUNT STERLING KY 40353	0.00 --	N/A	193
32	NPDES	WATER MAIN EXTENSION KYR10E179/MINOR	105 PARIS PIKE MOUNT STERLING KY 40353	0.00 --	N/A	193
33	FINDS	ROLLING FRITO-LAY SALES LP 110022421592/FRS	284 MIDLAND TRL MOUNT STERLING KY 40353	0.00 --	N/A	197
33	NPDES	ROLLING FRITO-LAY SALES LP KYR002097/MINOR	UNKNOWN MOUNT STERLING KY 40353	0.00 --	N/A	196
34	NPDES	SUPER EXPRESS STOP KY0109037/MINOR	100 CLARENCE DR MOUNT STERLING KY 40353	0.00 --	N/A	198
34	UST	SUPER EXPRESS STOP 1009087/ACTIVE	100 CLARENCE DR MOUNT STERLING KY 40353	0.00 --	N/A	200
35	NPDES	VALHALLA SUBD UNIT 1 KYR104112/MINOR	UNKNOWN MOUNT STERLING KY 40353	0.00 --	N/A	201
35	FINDS	VALHALLA SUBD UNIT 1 110006753398/FRS	2000 MAYSVILLE RD MOUNT STERLING KY 40353	0.00 --	N/A	202
36	FINDS	EASTSIDE FOOD MART 110035845841/FRS	601 DOE RUN DR MOUNT STERLING KY 40353	0.00 --	N/A	203
37	FINDS	MAPLETON ELEMENTARY SCHOOL 110036741595/FRS	809 INDIAN MOUND DR MOUNT STERLING KY 40353	0.00 --	N/A	207

Environmental FirstSearch

Sites Summary Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

TOTAL: 390 **GEOCODED:** 224 **NON GEOCODED:** 166 **SELECTED:** 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
37	FINDS	MAPLETON ELEMENTARY SCHOOL 110021506547/FRS	809 INDIAN MOUND DR MOUNT STERLING KY 40353	0.00 --	N/A	208
38	FINDS	MID-STATE PLASTICS PROCESSING KY0000944785	280 MIDLAND TRL MOUNT STERLING KY 40353	0.00 --	N/A	209
39	FINDS	MOUNT STERLING ELEMENTARY SCHO 110021511425/FRS	6601 INDIAN MOUND DR MOUNT STERLING KY 40353	0.00 --	N/A	210
39	FINDS	MOUNT STERLING ELEMENTARY SCHO 110036741611/FRS	6601 INDIAN MOUND DR MOUNT STERLING KY 40353	0.00 --	N/A	209
40	FINDS	NESTLE USA PREPARED FOODS DIV 110009055930/FRS	MOUNT STERLING PLANT MOUNT STERLING KY 40353	0.00 --	N/A	211
41	FINDS	PILOT TRAVEL CENTER 110037484497/FRS	3060 OWINGSVILLE RD MOUNT STERLING KY 40353	0.00 --	N/A	212
41	UST	PILOT TRAVEL CENTER 041 83975/ACTIVE	3060 OWINGSVILLE RD MOUNT STERLING KY 40353	0.00 --	N/A	214
42	AIR	MASCO BUILDER CABINET GROUP KY0887692/AIRS DATABASE	51 CLARENCE DR MOUNT STERLING KY 40353	0.00 --	N/A	216
42	FINDS	QUALITY CABINETS KY0001903160	51 CLARENCE DR MOUNT STERLING KY 40353	0.00 --	N/A	217
42	FINDS	QUALITY CABINETS 110000378948/FRS	51 CLARENCE DR MOUNT STERLING KY 40353	0.00 --	N/A	219
42	TRIS	MASCO BUILDER CABINET GROUP MT 40353QLTYC51CLA	51 CLARENCE DR MOUNT STERLING KY 40353	0.00 --	N/A	221
42	TRIS	QUALITY CABINETS KY0001903160/OPEN	51 CLARENCE DR MOUNT STERLING KY 40353	0.00 --	N/A	223
43	FINDS	TRANSCRAFT CORPORATION 110001370613/FRS	3397 OWINGSVILLE RD MOUNT STERLING KY 40353	0.00 --	N/A	225
43	AIR	TRANSCRAFT CORPORATION KY0904414/AIRS DATABASE	3397 OWINGSVILLE RD MOUNT STERLING KY 40353	0.00 --	N/A	223
44	TRIS	SUMMIT POLYMERS INC. 40353SMMTP160CL/OPEN	160 CLARENCE DR MOUNT STERLING KY 40353	0.00 --	N/A	226
45	STATE	ENSCOR CONSTRUCTION CO KYST-0304-1249959/CLOSED	UNKNOWN MOUNT STERLING KY 40353	0.00 --	N/A	227
46	LUST	AGLES MARATHON 2450087	505 MAYSVILLE RD MOUNT STERLING KY 40353	0.00 --	N/A	230
46	UST	AGLES MARATHON 2450087/ACTIVE	503 MAYSVILLE RD MOUNT STERLING KY 40353	0.00 --	N/A	233
47	UST	APPLE MARKET 5015 20020840/ACTIVE	102 STONE TRACE DR MOUNT STERLING KY 40353	0.00 --	N/A	235
48	UST	BOBS AUTO SALES 7532087/VERIFIED REMOVAL	950 WINCHESTER US 60 RD MOUNT STERLING KY 40353	0.00 --	N/A	239

Environmental FirstSearch

Sites Summary Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

TOTAL: 390 **GEOCODED:** 224 **NON GEOCODED:** 166 **SELECTED:** 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
49	UST	COLE FORD 48479/VERIFIED REMOVAL	465 N MAYSVILLE RD MOUNT STERLING KY 40353	0.00 --	N/A	243
49	UST	COLE FORD 173087	MAYSVILLE RD MOUNT STERLING KY 40353	0.00 --	N/A	241
50	UST	DAIRY MART NO 160 10000421/ACTIVE	892 INDIAN MOUND DR MOUNT STERLING KY 40353	0.00 --	N/A	244
51	UST	DAIRY MART NO 163 5281087/VERIFIED REMOVAL	521 MAYSVILLE RD MOUNT STERLING KY 40353	0.00 --	N/A	246
52	UST	EASTLAND GROCERY 5302087/ACTIVE	517 KENTUCKY AVE MOUNT STERLING KY 40353	0.00 --	N/A	249
53	UST	EASTSIDE FOOD MART 4261087/ACTIVE	601 DOE RUN STE DR MOUNT STERLING KY 40353	0.00 --	N/A	251
54	UST	FAST LANE NO 9 1015087/ACTIVE	RT 686 MOUNT STERLING KY 40353	0.00 --	N/A	252
55	UST	FIRST CLASS TRAVEL CENTER 4434087/ACTIVE	I 64 and 460 MOUNT STERLING KY 40353	0.00 --	N/A	254
56	LUST	GASOLINE ALLEY 11 4894087	1005 MAYSVILLE RD MOUNT STERLING KY 40353	0.00 --	N/A	256
56	UST	GASOLINE ALLEY 11 4894087/ACTIVE	1005 MAYSVILLE RD MOUNT STERLING KY 40353	0.00 --	N/A	261
57	UST	GATEWOOD PROPERTY 1024087/VERIFIED REMOVAL	3170 OWINGSVILLE RD MOUNT STERLING KY 40353	0.00 --	N/A	264
57	LUST	GATEWOOD PROPERTY 1024087/CLOSURE WORKGROUP	3170 OWINGSVILLE RD MOUNT STERLING KY 40353	0.00 --	N/A	265
58	UST	GOODYEAR TIRE CENTER 1862 9173087/VERIFIED REMOVAL	806 ALEXA DR MOUNT STERLING KY 40353	0.00 --	N/A	266
59	LUST	HARDY MART 2310087	711 MAYSVILLE RD MOUNT STERLING KY 40353	0.00 --	N/A	268
59	LUST	HARDY MART MT STERLING 58988	711 MAYSVILLE RD MOUNT STERLING KY 40353	0.00 --	N/A	273
59	UST	HARDY MART 2310087/ACTIVE	711 MAYSVILLE RD MOUNT STERLING KY 40353	0.00 --	N/A	271
60	UST	HEILIG MEYERS DISTRIBUTION CEN 1763087/VERIFIED REMOVAL	301 FLINT DR MOUNT STERLING KY 40353	0.00 --	N/A	274
61	UST	KEATH BLDG SUPPLIES 1021087/VERIFIED REMOVAL	1440 OWINGSVILLE RD MOUNT STERLING KY 40353	0.00 --	N/A	281
61	LUST	KEATH BUILDING SUPPLIES 1021087/CLOSURE WORKGROUP	1440 OWINGSVILLE RD MOUNT STERLING KY 40353	0.00 --	N/A	283
62	UST	KENNEY INC 1093087/VERIFIED REMOVAL	105 PARIS PK MOUNT STERLING KY 40353	0.00 --	N/A	284

Environmental FirstSearch

Sites Summary Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

TOTAL: 390 **GEOCODED:** 224 **NON GEOCODED:** 166 **SELECTED:** 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
63	AIR	NOOYEN MANUFACTURING INC 2117300041/AIRS DATABASE	111 ADENA DR MOUNT STERLING KY 40353	0.00 --	N/A	290
64	UST	RED HED NO 3 6769087/UNVER REMOVAL/CLOSUR	637 E MAIN ST MOUNT STERLING KY 40353	0.05 SW	N/A	287
65	UST	HIGHLEY MOTORS INC 4189087/VERIFIED REMOVAL	601 W MAIN ST MOUNT STERLING KY 40353	0.06 SW	N/A	278
65	LUST	HIGHLEY MOTORS INC 4189087	601 W MAIN ST MOUNT STERLING KY 40353	0.06 SW	N/A	276
66	FINDS	ASHLAND BRANDED MARKETING INC KYD985086594	MAIN AND HIGH ST MOUNT STERLING KY 40353	0.07 SW	N/A	112
66	FINDS	ASHLAND PETROLEUM CO BM 428-0 110008364830/FRS	MAIN and HIGH ST MOUNT STERLING KY 40353	0.07 SW	N/A	111
66	RCRANLR	ASHLAND PETROLEUM CO BM 428-0 KYD985086594/NLR	MAIN AND HIGH ST MOUNT STERLING KY 40353	0.07 SW	N/A	110
67	FINDS	COOPER TIRE AND RUBBER CO KY0001507714	3571 OWINGSVILLE RD MOUNT STERLING KY 40353	0.07 NW	N/A	175
67	NPDES	COOPER TIRE and RUBBER CO KYR101094/MINOR	3571 OWINGSVILLE RD MOUNT STERLING KY 40353	0.07 NW	N/A	175
68	UST	ASHLAND BRANDED MARKETING 428 7529087/VERIFIED REMOVAL	E HIGH ST MOUNT STERLING KY 40353	0.08 SW	N/A	236
68	UST	ASHLAND BRANDED MARKETING 428 7536087/VERIFIED REMOVAL	MAIN and HIGH STS MOUNT STERLING KY 40353	0.08 SW	N/A	238
69	UST	DISCOUNT TOBACCO CENTER 2749087/ACTIVE	1499 INDIAN MOUNT (ALLIANCE MOUNT STERLING KY 40353	0.09 SW	N/A	248
70	LUST	SAINT JOSEPH MOUNT STERLING 4162087	50 STERLING AVE MOUNT STERLING KY 40353	0.10 SW	N/A	97
70	FINDS	CHILES MARY HOSPITAL INC KYD985082221	50 STERLING AVE MOUNT STERLING KY 40353	0.10 SW	N/A	95
70	UST	SAINT JOSEPH MOUNT STERLING 4162087/ACTIVE	50 STERLING AVE MOUNT STERLING KY 40353	0.10 SW	N/A	96
70	FINDS	MARY CHILES HOSPITAL (RADIOLOG 110003236301/FRS	50 STERLING AVE MOUNT STERLING KY 40353	0.10 SW	N/A	93
70	RCRANLR	MARY CHILES HOSPITAL (RADIOLOG KYD985082221/NLR	50 STERLING AVE MOUNT STERLING KY 40353	0.10 SW	N/A	98
70	RCRAGN	SAINT JOSEPH MOUNT STERLING KYD985082221/VGN	50 STERLING AVE MOUNT STERLING KY 40353	0.10 SW	N/A	94
71	NPDES	MCHS TURF and TRACK KYR10E638/MINOR	212 N MAYSVILLE ST MOUNT STERLING KY 40353	0.16 SW	N/A	196
71	FINDS	MONTGOMERY COUNTY EARLY LEARNI 110036061695/FRS	212 N MAYSVILLE ST MOUNT STERLING KY 40353	0.16 SW	N/A	193

Environmental FirstSearch

Sites Summary Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

TOTAL: 390 **GEOCODED:** 224 **NON GEOCODED:** 166 **SELECTED:** 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
71	FINDS	MONTGOMERY CO CENTRAL ALTERNAT 110021523742/FRS	212 N MAYSVILLE RD MOUNT STERLING KY 40353	0.16 SW	N/A	195
71	NPDES	MONTGOMERY CO HS SITE IMPROVEM KYR107925/MINOR	212 N MAYSVILLE ST MOUNT STERLING KY 40353	0.16 SW	N/A	193
71	NPDES	MONTGOMERY CO HIGH SCHOOL KYR105380/MINOR	UNKNOWN MOUNT STERLING KY 40353	0.16 SW	N/A	193
71	FINDS	MONTGOMERY CO HIGH SCHOOL 110015606156/FRS	212 N MAYSVILLE ST MOUNT STERLING KY 40353	0.16 SW	N/A	194
72	FINDS	BELLSOUTH TELECOMMUNICATIONS, 110003218866/FRS	206 N MAYSVILLE MOUNT STERLING KY 40353	0.17 SW	N/A	113
72	RCRANLR	BELLSOUTH TELECOMMUNICATIONS, KY0000798827/NLR	206 N MAYSVILLE ST MOUNT STERLING KY 40353	0.17 SW	N/A	112
73	UST	COCA COLA BOTTLING MIDEAST INC 4284087/VERIFIED REMOVAL	212 E HIGH ST MOUNT STERLING KY 40353	0.21 SW	N/A	240
74	FINDS	COCA-COLA DIST WHSE KYD985081637	212 E HIGH ST MOUNT STERLING KY 40353	0.22 SW	N/A	117
74	RCRANLR	COCA-COLA DISTRIBUTION WAREHOU KYD985081637/NLR	212 E HIGH ST MOUNT STERLING KY 40353	0.22 SW	N/A	116
74	FINDS	COCA-COLA DISTRIBUTION WAREHOU 110003235981/FRS	212 E HIGH ST MOUNT STERLING KY 40353	0.22 SW	N/A	118
75	FINDS	JERRY;S GAS and GO KY0000140301	421 E MAIN ST MOUNT STERLING KY 40353	0.22 SW	N/A	122
75	FINDS	JERRY S GAS and CO. 110003217484/FRS	421 E MAIN ST MOUNT STERLING KY 40353	0.22 SW	N/A	123
75	RCRANLR	JERRY S GAS and CO. KY0000140301/NLR	421 E MAIN ST MOUNT STERLING KY 40353	0.22 SW	N/A	122
76	UST	JERRY GAS and GO 6764087/VERIFIED REMOVAL	421 E MAIN ST MOUNT STERLING KY 40353	0.22 SW	N/A	280
77	UST	MT STERLING FIRE DEPARTMENT 3047087/UNVER REMOVAL/CLOSUR	419 E MAIN ST MOUNT STERLING KY 40353	0.22 SW	N/A	285
78	FINDS	GATEWAY GAS and OIL CO KY0000949735	420 E MAIN ST MOUNT STERLING KY 40353	0.23 SW	N/A	203
79	FINDS	DUTCH ISHMAEL CHEV-OLDS 110003222110/FRS	418 E MAIN ST MOUNT STERLING KY 40353	0.24 SW	N/A	120
79	RCRANLR	DUTCH ISHMAEL CHEV-OLDS KYD016773004/NLR	418 E MAIN ST MOUNT STERLING KY 40353	0.24 SW	N/A	121
79	FINDS	DUTCH ISHMAEL CHEV OLDS KYD016773004	418 E MAIN ST MOUNT STERLING KY 40353	0.24 SW	N/A	119
80	STATE	FORMER MT STERLING MANUFACTURE 107692/ACTIVE	310 E MAIN ST MOUNT STERLING KY 40353	0.26 SW	N/A	227

***Environmental FirstSearch
Sites Summary Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

TOTAL: 390 **GEOCODED:** 224 **NON GEOCODED:** 166 **SELECTED:** 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
81	LUST	GIVEN OIL SERVICE 4435087	207 E MAIN ST MOUNT STERLING KY 40353	0.28 SW	N/A	206
81	STATE	GIVEN OIL SERVICE 39376/ACTIVE	207 E MAIN ST MOUNT STERLING KY 40353	0.28 SW	N/A	204
82	STATE	MT STERLING ADVOCATE KYST-0503-000048/CLOSED	UNKNOWN MOUNT STERLING KY 40353	0.42 SW	N/A	228

Environmental FirstSearch

Sites Summary Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

TOTAL: 390 **GEOCODED:** 224 **NON GEOCODED:** 166 **SELECTED:** 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
	LUST	WILSON FOOD MART 6766006	822 E UNITED STATES HIGHWAY OWINGSVILLE KY 40360	NON GC	N/A	N/A
	FINDS	MOUNT STERLING WASTEWATER TREA 110000708789/FRS	DISPOSAL PLANT RD MOUNT STERLING KY 40353	NON GC	N/A	N/A
	FINDS	MARY CHILES HOSPITAL 110011736470/FRS	STERLING AVE MOUNT STERLING KY 40353	NON GC	N/A	N/A
	RELEASE	231514/UNKNOWN (NRC)	HOWARD MILLS CR. HOWARD MIL MOUNT STERLING KY 40353	NON GC	N/A	N/A
	FINDS	LANGLEY FOODS INC 110003252792/FRS	4 MIDLAND INDUSTRIAL PARK T MOUNT STERLING KY 40353	NON GC	N/A	N/A
	FINDS	HILLENDALE FARM 110008356894/FRS	US 60 1/2 MILE E. OF I-64 MOUNT STERLING KY 40353	NON GC	N/A	N/A
	RELEASE	CITGO TRUCK STOP NRC-531879/MOBILE	EXIT 113 OFF I-64 MOUNT STERLING KY 40353	NON GC	N/A	N/A
	LUST	CRAYCRAFTS GROCERY 1000006	965 PRESTON RD OWINGSVILLE KY 40360	NON GC	N/A	N/A
	HMIRS	GROENDYKE TRANSPORT INC 2000031004/HIGHWAY (FOR HIRE)	STERLING WATER PLANT MOUNT STERLING KY 40353	NON GC	N/A	N/A
	FINDS	MANN DAM KY0001062249	SPENCER RD MOUNT STERLING KY 40353	NON GC	N/A	N/A
	FINDS	HILLENDALE FARM KY0000100453	US 60 1/2 MI E OF I-64 MOUNT STEERLIN KY 40353	NON GC	N/A	N/A
	FINDS	KTC STPR 460-2(70), FD52 087 0 110015607789/FRS	MOUNT STERLING FRENCHBURG R MONTGOMERY COU KY 40353	NON GC	N/A	N/A
	UST	JACOBS GROCERY 1011087/VERIFIED REMOVAL	MAYSVILLE (JCT HWY 11 RD MOUNT STERLING KY 40353	NON GC	N/A	N/A
	STATE	SALTWELL RD - BATH CO 20331/CLOSED	UNKNOWN OWINGSVILLE KY 40360	NON GC	N/A	N/A
	STATE	TEXAS EASTERN 00237/ACTIVE	HWY60 MIDLAND TRAIL OWINGSVILLE KY 40360	NON GC	N/A	N/A
	STATE	TEXAS EASTERN - OFF-SITE EQUIP KYST-0491/ACTIVE	UNKNOWN OWINGSVILLE KY 40360	NON GC	N/A	N/A
	STATE	TEXAS EASTERN TRANSMISSION LP KYST-0492/ACTIVE	UNKNOWN OWINGSVILLE KY 40360	NON GC	N/A	N/A
	STATE	TEXAS EASTERN TRANSMISSION LP KYST-0207-50450/ACTIVE	OFF FLAT CREEK RD OWINGSVILLE KY 40360	NON GC	N/A	N/A
	STATE	UNKNOWN A0530/CLOSED	UNKNOWN OWINGSVILLE KY 40360	NON GC	N/A	N/A
	SWL	RUMPKE OF KENTUCKY MONTGOMERY KYSW-1206-003188/ACTIVE	30 LAIRSON RD JEFFERSONVILLE KY 40353	NON GC	N/A	N/A

Environmental FirstSearch

Sites Summary Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

TOTAL: 390 **GEOCODED:** 224 **NON GEOCODED:** 166 **SELECTED:** 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
	UST	UNKNOWN 7931006/CLOSED PRIOR TO 1988	MAIN and US ST OWINGSVILLE KY 40360	NON GC	N/A	N/A
	UST	HUNT and MAY MOTOR CO 9140087/CLOSED PRIOR TO 1988	MAIN ST MOUNT STERLING KY 40353	NON GC	N/A	N/A
	LUST	SUPER EXPRESS STOP 1009087	100 CLARENCE DR MOUNT STERLING KY 40353	NON GC	N/A	N/A
	UST	LANGLEY FOODS INC (BOBS FOOD S 5242087/VERIFIED REMOVAL	4 MIDLAND INDUSTRIAL PARK T MOUNT STERLING KY 40353	NON GC	N/A	N/A
	FINDS	MT STERLING LANDFILL KYD980557102	SPENCER RD MOUNT STERLING KY 40353	NON GC	N/A	N/A
	UST	MONTGOMERY CO JAIL 1001087/VERIFIED REMOVAL	CHENAULT LN MOUNT STERLING KY 40353	NON GC	N/A	N/A
	UST	MONTGOMERY CO ROAD DEPARTMENT 9087/VERIFIED REMOVAL	MONTGOMERY-CHENAULT LN MOUNT STERLING KY 40353	NON GC	N/A	N/A
	UST	MOUNT STERLING WWTP 1085087/VER CLOSED IN PLACE	DISPOSAL PLANT RD MOUNT STERLING KY 40353	NON GC	N/A	N/A
	LUST	JACOBS GROCERY 1011087	MAYSVILLE RD MOUNT STERLING KY 40353	NON GC	N/A	N/A
	LUST	PARCEL 77 1008087	HWY 460 CAMARGO KY 40353	NON GC	N/A	N/A
	LUST	RANGER CARDLOCK SYSTEMS SITE 9138087	WILMONT DR MOUNT STERLING KY 40353	NON GC	N/A	N/A
	SWL	CLEM FARM 006-00004/OPERATING	ROUTE 1 KY 1325 OWINGSVILLE KY 40360	NON GC	N/A	N/A
	AIR	THE WALKER CO OF KY INC KY0936351/AIRS DATABASE	P.O. BOX 308 MOUNT STERLING KY 40353	NON GC	N/A	N/A
	HMIRS	PASCHALL TRUCK LINES INC 1999081024/HIGHWAY (FOR HIRE)	REST I-64 EAST MOUNT STERLING KY 40353	NON GC	N/A	N/A
	NFRAP	DESPAIN, MARY BURN SITE KYD981472434/NFRAP-NFRAP-N	MT.SHERMAN RD MOUNT STERLING KY 40353	NON GC	N/A	N/A
	AIR	THE WALKER CO - ATLAS CONCRETE KY1019997/AIRS DATABASE	PO BOX 308 MOUNT STERLING KY 40353	NON GC	N/A	N/A
	FINDS	KTC STPS 5316(10) PCN 041201 110022912133/FRS	OWINGSVILLE I 64 CONN KY367 OWINGSVILLE KY 40360	NON GC	N/A	N/A
	ERNS	NRC-522821/FIXED	E MAIN ST OWINGSVILLE KY 40360	NON GC	N/A	N/A
	ERNS	NRC-850096/FIXED	E HIGH ST OWINGSVILLE KY 40360	NON GC	N/A	N/A
	NPDES	ASHLAND BRANDED MARKETING 428 KY0039403/MINOR	E HIGH ST MOUNT STERLING KY 40353	NON GC	N/A	N/A

Environmental FirstSearch

Sites Summary Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

TOTAL: 390 **GEOCODED:** 224 **NON GEOCODED:** 166 **SELECTED:** 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
	NPDES	HERB BOTTS MEMORIAL PARK ACCE KYR10F108/MINOR	6305 INDIAN MOUND RD MOUNT STERLING KY 40353	NON GC	N/A	N/A
	FINDS	ASHLAND BRANDED MARKETING BULK KYD985097591	E HIGH ST MOUNT STEERLIN KY 40353	NON GC	N/A	N/A
	NFRAP	FLENCO ASPHALT DUMP KYD985066398/NFRAP-NFRAP-N	HOG CREEK ROUTE 11 RD LEVEE KY 40353	NON GC	N/A	N/A
	AIR	GIVEN OIL SERVICE 110013872023/AIRS DATABASE	207 EAST MAIN ST MOUNT STERLING KY 40353	NON GC	N/A	N/A
	NPDES	KTC FD07 0068 008 010 KYR100842/MINOR	MONTGOMERY COUNTY US 60 MOUNT STERLING KY 40353	NON GC	N/A	N/A
	NPDES	OLD SILO GOLF COURSE KYR102012/MINOR	SILVER LAKE DR MOUNT STERLING KY 40353	NON GC	N/A	N/A
	AIR	THE WALKER CO OF KY INC KY0936360/AIRS DATABASE	P O BOX 308 MOUNT STERLING KY 40353	NON GC	N/A	N/A
	AIR	THE WALKER CO OF KY INC KY0936361/AIRS DATABASE	P O BOX 308 MOUNT STERLING KY 40353	NON GC	N/A	N/A
	AIR	THE WALKER CO OF KY INC KY0936362/AIRS DATABASE	P.O. BOX 308 MOUNT STERLING KY 40353	NON GC	N/A	N/A
	AIR	THE WALKER CO OF KY INC - MENI KY1019750/AIRS DATABASE	HIGHWAY 713 PO BOX 308 FRENCHBURG KY 40353	NON GC	N/A	N/A
	AIR	THE WALKER CO OF KY INC - MONT KY1002269/AIRS DATABASE	PO BOX 308 MOUNT STERLING KY 40353	NON GC	N/A	N/A
	DOCKET	OIL SPILL (D and D CATTLE DBA 04-2004-5029/ICIS	W I-64 AT MILE MARKER 125.2 OWINGSVILLE KY 40360	NON GC	N/A	N/A
	NPDES	REPAIRS AT MONTGOMERY CO REST KYR10E807/MINOR	I-64 W MOUNT STERLING KY 40353	NON GC	N/A	N/A
	NPDES	JOHN DEERE EQUIPMENT KYR10F131/MINOR	3117 OWINGSVILLE RD MOUNT STERLING KY 40353	NON GC	N/A	N/A
	TRIBALLAND	BUREAU OF INDIAN AFFAIRS CONTA BIA-40353	UNKNOWN KY 40353	NON GC	N/A	N/A
	FINDS	HIGHWAY CONCRETE PIPE INC 110013872014/FRS	MOUNT STERLING MOUNT STERLING KY 40353	NON GC	N/A	N/A
	FINDS	GOLD KIST DISTRIBUTION 110008358080/FRS	US HIGHWAY 60 EAST MOUNT STERLING KY 40353	NON GC	N/A	N/A
	STATE	MARY DESPAIN PROPERTY KYST-1767/ACTIVE	UNKNOWN MOUNT STERLING KY 40353	NON GC	N/A	N/A
	NCDB	MARY CHILES HOSPITAL NCDB-0801-024791/TSCA	STERLING AVE MOUNT STERLING KY 40353	NON GC	N/A	N/A
	FINDS	VERIZON WIRELESS CELLULAR TOWE 110032820464/FRS	135 INTERSTATE DR MOUNT STERLING KY 40353	NON GC	N/A	N/A

Environmental FirstSearch

Sites Summary Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

TOTAL: 390 **GEOCODED:** 224 **NON GEOCODED:** 166 **SELECTED:** 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
	FINDS	GATEWAY SERVICE CORP KYD980557094	BARLOW RIDGE RD MOUNT STERLING KY 40353	NON GC	N/A	N/A
	NCDB	PRECISION RESOURCE 1800050799/EPCRA	171 OAK GROVE DR MOUNT STERLING KY 40353	NON GC	N/A	N/A
	NCDB	THE WALKER COMPANY NCDB-20050914KY02/TSCA	P O BOX 308 MOUNT STERLING KY 40353	NON GC	N/A	N/A
	NPDES	TEXAS EASTERN TRANS CORP KY0096237/MINOR	OWINGSVILLE COMP STAT BATH KY 40360	NON GC	N/A	N/A
	NCDB	BATH COUNTY SCHOOLS NCDB-20050830KYA1/TSCA	P O BOX 409 OWINGSVILLE KY 40360	NON GC	N/A	N/A
	HMIRS	OVERNITE TRANSPORTATION CO 1993100925/HIGHWAY (FOR HIRE)	US HWY 60 EAST MIDLAND TRAI MOUNT STERLING KY 40353	NON GC	N/A	N/A
	TRIBALLAND	BUREAU OF INDIAN AFFAIRS CONTA BIA-40360	UNKNOWN KY 40360	NON GC	N/A	N/A
	FINDS	WALKER CO OF KY/MONTGOMERY SOT 110010320571/FRS	PO BOX 308 MOUNT STERLING KY 40353	NON GC	N/A	N/A
	FINDS	ASHLAND PETROLEUM CO. 428-000 110008365679/FRS	E HIGH ST MOUNT STERLING KY 40353	NON GC	N/A	N/A
	NFRAP	HOBART CORP KYD004482618/NFRAP-NFRAP-N	LEVEE RD MOUNT STEERLIN KY 40353	NON GC	N/A	N/A
	AIR	DONNELLY CORPORATION KY0907676/AIRS DATABASE	CLARENCE DR MOUNT STERLING KY 40353	NON GC	N/A	N/A
	FINDS	BATH COUNTY SCHOOLS 110023162049/FRS	P O BOX 409 OWINGSVILLE KY 40360	NON GC	N/A	N/A
	FINDS	DONOTECH ELECTRONIC MFG INC KYD985115948	KENDALL SPRINGS RD OWINGSVILLE KY 40360	NON GC	N/A	N/A
	FINDS	DONOTECH ELECTRONIC MFG INC. 110008367249/FRS	KENDALL SPRINGS RD OWINGSVILLE KY 40360	NON GC	N/A	N/A
	FINDS	KTC IM 64-6(56)1223 PCN 051019 110022911740/FRS	OWINGSVILLE MOUNT STERLING BATH COUNTY KY 40360	NON GC	N/A	N/A
	NCDB	TOTAL LOGISTIC CONTROL (TLC) 1800050804/EPCRA	180 OAK GROVE DR MOUNT STERLING KY 40353	NON GC	N/A	N/A
	FINDS	REMOTE SERVICES INC/DAIRY MART KY0002120228	RT 3 MAYSVILLE RD MOUNT STERLING KY 40353	NON GC	N/A	N/A
	FINDS	BATH COUNTY HIGH SCHOOL 110021687673/FRS	645 CHENAULT DR OWINGSVILLE KY 40360	NON GC	N/A	N/A
	STATE	COLUMBIA GAS - MONTGOMERY CO KYST-1773/ACTIVE	UNKNOWN MOUNT STERLING KY 40353	NON GC	N/A	N/A
	STATE	MONTGOMERY CO TRUCK INCIDENT KYST-1775/CLOSED	UNKNOWN MOUNT STERLING KY 40353	NON GC	N/A	N/A

Environmental FirstSearch

Sites Summary Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

TOTAL: 390 **GEOCODED:** 224 **NON GEOCODED:** 166 **SELECTED:** 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
	STATE	MOUNT STERLING CITY LANDFILL KYST-1777/CLOSED	UNKNOWN MOUNT STERLING KY 40353	NON GC	N/A	N/A
	STATE	MOUNT STERLING INDUSTRIES KYST-1776/ACTIVE	UNKNOWN MOUNT STERLING KY 40353	NON GC	N/A	N/A
	FINDS	BATH CO INDUSTRIAL PARK 110030443544/FRS	KENELL SPRINGS RD OWINGSVILLE KY 40360	NON GC	N/A	N/A
	FINDS	THE WALKER CO. OF KY., INC. 110031499858/FRS	HWY 713, PO BOX 308 FRENCHBURG KY 40353	NON GC	N/A	N/A
	FINDS	STILL WATER COMMUNITY 110037487118/FRS	S QUEEN ST MOUNT STERLING KY 40353	NON GC	N/A	N/A
	NFRAP	TEXAS EASTERN GAS PIPELINE CO. KYD981931280/NFRAP-NFRAP-N	HWY 111 NORTH OWINGSVILLE KY 40360	NON GC	N/A	N/A
	RCRANLR	GOLD KIST DISTRIBUTION KY0001018936/NLR	US HIGHWAY 60 EAST MOUNT STEERLIN KY 40353	NON GC	N/A	N/A
	RCRANLR	KYDOH FE02-006-0064-128.93(B56 KYR000008227/NLR	I-64 OVER LICKING RIVER OWINGSVILLE KY 40360	NON GC	N/A	N/A
	RCRAGN	COLE FORD MERCURY, INC. KYD023804834/VGN	MAYSVILLE RD MOUNT STEERLIN KY 40353	NON GC	N/A	N/A
	FINDS	PEOPLE S EXCHANGE BANK 110037482756/FRS	KY 686 and TERRY DR W MOUNT STERLING KY 40353	NON GC	N/A	N/A
	METHLAB	NATIONAL CLANDESTINE LABORATOR NCLRKY-0908-5/NOT REPORTED	5852 E UNITED STATES HIGHWA OWINGSVILLE KY 40360	NON GC	N/A	N/A
	RCRATSD	DONOTECH ELECTRONIC MFG INC. KYD985115948/TSD	KENDALL SPRINGS RD OWINGSVILLE KY 40360	NON GC	N/A	N/A
	NPDES	TERRY PROPERTY KYR107205/MINOR	KY 646 MT STERLING BYP KY 40353	NON GC	N/A	N/A
	NPDES	KTC MONTGOMERY CO MAINT GARAGE KYG500036/MINOR	MIDLAND INDUSTRIAL PARK TRL MOUNT STERLING KY 40353	NON GC	N/A	N/A
	NPDES	KTC STPR 460-2(70), FD52 087 0 KYR105201/MINOR	MOUNT STERLING FRENCHBURG R MONTGOMERY COU KY 40353	NON GC	N/A	N/A
	NPDES	LOCUST STREET KYR10E236/MINOR	522 E LOCUST ST MOUNT STERLING KY 40353	NON GC	N/A	N/A
	STATE	GAP FILLER ANNEX P-82B KYST-0902-0000006/CLOSED	UNKNOWN OWINGSVILLE KY 40360	NON GC	N/A	N/A
	FINDS	REMOTE SERVICES INC/DAIRY MART 110008370468/FRS	MAYSVILLE RD MOUNT STERLING KY 40353	NON GC	N/A	N/A
	FINDS	KYDOH FE02 006 0064 128.93 B56 KY0001802651	I-64 OVER LICKING RIVER OWINGSVILLE KY 40360	NON GC	N/A	N/A
	FINDS	BATH COUNTY MIDDLE SCHOOL 110036800423/FRS	335 W MAIN ST OWINGSVILLE KY 40360	NON GC	N/A	N/A

Environmental FirstSearch

Sites Summary Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

TOTAL: 390 **GEOCODED:** 224 **NON GEOCODED:** 166 **SELECTED:** 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
	RCRANLR	HILLENDAL FARM KY0000100453/NLR	US 60 1/2 MILE E. OF I-64 MOUNT STEERLIN KY 40353	NON GC	N/A	N/A
	RCRANLR	LANGLEY FOODS INC KYR000016238/NLR	4 MIDLAND INDUSTRIAL PK TRL MOUNT STERLING KY 40353	NON GC	N/A	N/A
	RCRANLR	REMOTE SERVICES INC/DAIRY MART KYR000009647/NLR	RT 3 MAYSVILLE RD MOUNT STERLING KY 40353	NON GC	N/A	N/A
	RCRANLR	DONOTECH ELECTRONIC MFG INC. KYD985115948/NLR	KENDALL SPRINGS RD OWINGSVILLE KY 40360	NON GC	N/A	N/A
	FINDS	KYDOH FE02 006 0064 117.83 B53 KY0001802636	I-64 OVER SLATE CREEK OWINGSVILLE KY 40360	NON GC	N/A	N/A
	RCRANLR	KYDOH FE02-006-0064-117.83(B53 KYR000008219/NLR	I-64 OVER SLATE CREEK OWINGSVILLE KY 40360	NON GC	N/A	N/A
	RCRANLR	ASHLAND PETROLEUM CO. 428-000 KYD985097591/NLR	E HIGH ST MOUNT STEERLIN KY 40353	NON GC	N/A	N/A
	RCRANLR	CITY OF MT. STERLING KYR000051706/NLR	20 RAILROAD ST MT. STERLING KY 40353	NON GC	N/A	N/A
	STATE	ASHLAND PETROLEUM CO B4426/CLOSED	UNKNOWN MOUNT STERLING KY 40353	NON GC	N/A	N/A
	RCRANLR	COCKRELL DAVID L KYD980845531/NLR	E D HIGH ST MOUNT STERLING KY 40353	NON GC	N/A	N/A
	ERNS	391566/HIGHWAY RELATED	I-64 OWINGSVILLE KY 40360	NON GC	N/A	N/A
	FINDS	KYDOH FE02-006-0064-117.83(B53 110008369773/FRS	I-64 OVER SLATE CREEK OWINGSVILLE KY 40360	NON GC	N/A	N/A
	FINDS	KYDOH FE02-006-0064-128.93(B56 110008369782/FRS	I-64 OVER LICKING RIVER OWINGSVILLE KY 40360	NON GC	N/A	N/A
	FINDS	OIL SPILL (D and D CATTLE DBA 110018929454/FRS	W I-64 AT MILE MARKER 125.2 OWINGSVILLE KY 40360	NON GC	N/A	N/A
	RCRANLR	COLE FORD MERCURY, INC. KYD023804834/NLR	MAYSVILLE RD MOUNT STEERLIN KY 40353	NON GC	N/A	N/A
	FINDS	OIL SPILL (GILSTER MARY LEE CO 110030481191/FRS	LICK RIVER BRIDGE OWINGSVILLE KY 40360	NON GC	N/A	N/A
	RCRANLR	COLUMBIA GAS OF KENTUCKY INC. KYR000028993/NLR	STEPSTONE RD MOUNT STERLING KY 40353	NON GC	N/A	N/A
	FINDS	BATH COUNTY HIGH SCHOOL 110036800370/FRS	645 CHENAULT DR OWINGSVILLE KY 40360	NON GC	N/A	N/A
	STATE	ASHLAND OIL A7988/CLOSED	UNKNOWN MOUNT STERLING KY 40353	NON GC	N/A	N/A
	NPDES	MAPLETON ELEMENTARY SCHOOL KYR108831/MINOR	809 INDIAN MOUND RD MOUNT STERLING KY 40353	NON GC	N/A	N/A

Environmental FirstSearch

Sites Summary Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

TOTAL: 390 **GEOCODED:** 224 **NON GEOCODED:** 166 **SELECTED:** 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
	FINDS	KYDOH FE02 006 0064 120.02 B48 KY0001802669	I-64 OVER KENDALL SPGS OWINGSVILLE KY 40360	NON GC	N/A	N/A
	STATE	FLENCO ASPHALT DUMP KYST-0902-0000162/CLOSED	UNKNOWN MOUNT STERLING KY 40353	NON GC	N/A	N/A
	FINDS	COLE FORD MERCURY, INC KYD023804834	MAYSVILLE RD MOUNT STEERLIN KY 40353	NON GC	N/A	N/A
	FINDS	COLE FORD MERCURY, INC. 110008359212/FRS	MAYSVILLE RD MOUNT STERLING KY 40353	NON GC	N/A	N/A
	FINDS	COLUMBIA GAS OF KENTUCKY INC. 110006898651/FRS	STEPSTONE RD MOUNT STERLING KY 40353	NON GC	N/A	N/A
	FINDS	COOPER TIRE and RUBBER CO 110009953657/FRS	WOODLAND INDUSTRIAL PARK MOUNT STERLING KY 40353	NON GC	N/A	N/A
	FINDS	DONNELLY CORP KY0001224153	CLARENCE DR MOUNT STERLING KY 40353	NON GC	N/A	N/A
	FINDS	HINKSTON CRK TRUNK SEW CONT 2 110012316181/FRS	HINKSTON PIKE MOUNT STERLING KY 40353	NON GC	N/A	N/A
	FINDS	KTC MONTGOMERY CO MAINT GARAGE 110009744116/FRS	MIDLAND INDUSTRIAL PARK TRL MOUNT STERLING KY 40353	NON GC	N/A	N/A
	STATE	COLUMBIA GULF - NORTH MEANS KYST-1766/ACTIVE	UNKNOWN MOUNT STERLING KY 40353	NON GC	N/A	N/A
	FINDS	OLD SILO GOLF COURSE 110009053889/FRS	SILVER LAKE DR MOUNT STERLING KY 40353	NON GC	N/A	N/A
	STATE	FLENCO ASPHALT DUMP KYST-1769/ACTIVE	HOG CREEK RD MOUNT STERLING KY 40353	NON GC	N/A	N/A
	FINDS	MT STERLING STP KYD991276692	E HIGH ST MOUNT STERLING KY 40353	NON GC	N/A	N/A
	STATE	FLENCO CONSTRUCTION CO KYST-1770/ACTIVE	UNKNOWN MOUNT STERLING KY 40353	NON GC	N/A	N/A
	STATE	GATEWAY SERVICE CORP KYST-1771/CLOSED	UNKNOWN MOUNT STERLING KY 40353	NON GC	N/A	N/A
	STATE	HOBART CORP KYST-1772/ACTIVE	UNKNOWN MOUNT STERLING KY 40353	NON GC	N/A	N/A
	STATE	HOWARDS MILL ROAD RECLOSURE DU 99760/CLOSED	HOWARDS MILL RD MOUNT STERLING KY 40353	NON GC	N/A	N/A
	STATE	I 64 W REST AREA - MONTGOMERY 103509/CLOSED	I-64 MOUNT STERLING KY 40353	NON GC	N/A	N/A
	FINDS	BATH COUNTY MIDDLE SCHOOL 110021687744/FRS	335 W MAIN ST OWINGSVILLE KY 40360	NON GC	N/A	N/A
	STATE	MONTGOMERY CO MAINTENANCE GARA 3184/CLOSED	MIDLAND INDUSTRIAL PARK TRL MOUNT STERLING KY 40353	NON GC	N/A	N/A

Environmental FirstSearch

Sites Summary Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

TOTAL: 390 **GEOCODED:** 224 **NON GEOCODED:** 166 **SELECTED:** 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
	FINDS	COCKRELL DAVID L 110008361272/FRS	E.D. HIGH ST MOUNT STERLING KY 40353	NON GC	N/A	N/A
	STATE	KY 111 DRUM KYST-0490/CLOSED	UNKNOWN OWINGSVILLE KY 40360	NON GC	N/A	N/A
	STATE	ELBERT SPENCER FARM KYST-1768/CLOSED	UNKNOWN MOUNT STERLING KY 40353	NON GC	N/A	N/A
	SWL	OWINGSVILLE WWTP KYSW-0406-000096/INACTIVE	290 RAWLEIGH HAVENS DR OWINGSVILLE KY 40360	NON GC	N/A	N/A
	NPDES	MT STERLING PLACE APARTMENTS KYR106996/MINOR	MT STERLING KY 686 BYP MOUNT STERLING KY 40353	NON GC	N/A	N/A
	NPDES	MT STERLING STP KY0020044/MAJOR	DISPOSAL PLANT RD MOUNT STERLING KY 40353	NON GC	N/A	N/A
	STATE	OLD MOUNT STERLING LANDFILL 02108/CLOSED	UNKNOWN MOUNT STERLING KY 40353	NON GC	N/A	N/A
	STATE	TEXAS EASTERN KYST-1778/ACTIVE	UNKNOWN MOUNT STERLING KY 40353	NON GC	N/A	N/A
	STATE	TEXAS EASTERN - MONTGOMERY CO 54634/ACTIVE	UNKNOWN MOUNT STERLING KY 40353	NON GC	N/A	N/A
	STATE	TEXAS EASTERN - OFF-SITE EQUIP KYST-1779/ACTIVE	THOMPSON RD MOUNT STERLING KY 40353	NON GC	N/A	N/A
	STATE	TURLEY ROAD DRUMS KYST-1780/CLOSED	UNKNOWN MOUNT STERLING KY 40353	NON GC	N/A	N/A
	STATE	WOODROW SPENCER STORAGE 20294/CLOSED	UNKNOWN MOUNT STERLING KY 40353	NON GC	N/A	N/A
	NPDES	THE WALKER COMPANY POWELL ST KYR107675/MINOR	5232 STATE HIGHWAY 213 MOUNT STERLING KY 40353	NON GC	N/A	N/A
	NFRAP	MOUNT STERLING LANDFILL KYD980557102/NFRAP-NFRAP-N	SPENCER RD MOUNT STERLING KY 40353	NON GC	N/A	N/A
	STATE	CAVE RUN DAM TANK KYST-0487/CLOSED	UNKNOWN OWINGSVILLE KY 40360	NON GC	N/A	N/A
	NFRAP	GATEWAY SERVICE CORP KYD980557094/NFRAP-NFRAP-N	BARLOW RIDGE RD MOUNT STERLING KY 40353	NON GC	N/A	N/A
	UST	FRIENDLY MART EXXON NO 3 1018087/ACTIVE	WINGTIP WAY MOUNT STERLING KY 40353	NON GC	N/A	N/A
	NPDES	TRACTOR SUPPLY COMPANY KYR10F139/MINOR	804 INDIAN MOUND DR MOUNT STERLING KY 40353	NON GC	N/A	N/A
	NPDES	WAL-MART STORES INC KYR101019/MINOR	SUPERCENTERKY 484 / INDIAN MOUNT STERLING KY 40353	NON GC	N/A	N/A
	UST	TROJAN INC 4153087/VERIFIED REMOVAL	OLD OWINGSVILLE RD MOUNT STERLING KY 40353	NON GC	N/A	N/A

***Environmental FirstSearch
Sites Summary Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

TOTAL: 390 **GEOCODED:** 224 **NON GEOCODED:** 166 **SELECTED:** 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
	FINDS	OWINGSVILLE ELEMENTARY SCHOOL 110021687646/FRS	50 CHENAULT DR OWINGSVILLE KY 40360	NON GC	N/A	N/A
	NPDES	WALMART SUPERCENTER KYR101003/MINOR	KY 484 INDIAN MOUND DRMT ST MOUNT STERLING KY 40353	NON GC	N/A	N/A
	FINDS	OWINGSVILLE ELEMENTARY SCHOOL 110036798258/FRS	50 CHENAULT DR OWINGSVILLE KY 40360	NON GC	N/A	N/A
	FINDS	COCKRELL DAVID L KYD980845531	E D HIGH ST MOUNT STERLING KY 40353	NON GC	N/A	N/A
	STATE	OWINGSVILLE CANTONMENT KYST-0902-0000007/ACTIVE	UNKNOWN OWINGSVILLE KY 40360	NON GC	N/A	N/A
	STATE	ARMY CORPS OF ENGINEERS B0806/CLOSED	UNKNOWN OWINGSVILLE KY 40360	NON GC	N/A	N/A

Environmental FirstSearch

Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 71 **DIST/DIR:** 0.00 -- **ELEVATION:** 1025 **MAP ID:** 1

NAME:	A. O. SMITH ELECTRICAL PRODUCTS CO.	REV:	7/10/07
ADDRESS:	2001 OWINGSVILLE RD	ID1:	110001375360
	MOUNT STERLING KY 40353	ID2:	KYD006439327
	MONTGOMERY	STATUS:	FRS
CONTACT:		PHONE:	
SOURCE:			

FACILITY REGISTRATION INFORMATION:

PROGRAM:	AIRS/AFS	PROGRAM ID:	2117300009
PROVIDED BY:	FEDERAL AGENCY	AGENCY INTERESTED:	
AGENCY INT QUAL:		INTEREST ENDED:	
INT END QUAL:		SOURCE OF DATA:	AIRS/AFS
LAST REPORTED:	3/29/2007	LAST EXTRACTED:	5/14/2007 2:17:21 PM
ENFORCEMENT ACT:			
REG PROGRAM:	AIR MAJOR - A CLEAN AIR ACT STATIONARY SOURCE MAJOR DISCHARGER OF AIR POLLUTANTS ACCORDING TO THE ALABAMA POWER DECISION S DEFINITION OF A MAJOR SOURCE OR THE 1993 EPA COMPLIANCE MONITORING BRANCH CLASSIFICATION GUIDANCE. A FACILITY IS CLASSIFIED AS A MAJOR DISCHARGER IF: (A) ACTUAL OR POTENTIAL EMISSIONS ARE ABOVE THE APPLICABLE MAJOR SOURCE THRESHOLDS; OR (B) ACTUAL OR POTENTIAL CONTROLLED EMISSIONS > 100 TONS/YEAR AS PER ALABAMA POWER DECISION; OR (C) UNREGULATED POLLUTANT ACTUAL OR POTENTIAL CONTROLLED EMISSIONS > 100 TONS/YEAR AS PER ALABAMA POWER DECISION.		

PROGRAM:	NEI	PROGRAM ID:	NEIKY1730009
PROVIDED BY:	FEDERAL AGENCY	AGENCY INTERESTED:	
AGENCY INT QUAL:		INTEREST ENDED:	
INT END QUAL:		SOURCE OF DATA:	NEI
LAST REPORTED:		LAST EXTRACTED:	6/14/2005 11:09:39 AM
ENFORCEMENT ACT:			
REG PROGRAM:	CRITERIA AND HAZARDOUS AIR POLLUTANT INVENTORY		

PROGRAM:	AIRS/AFS	PROGRAM ID:	2117300009
PROVIDED BY:	FEDERAL AGENCY	AGENCY INTERESTED:	
AGENCY INT QUAL:		INTEREST ENDED:	
INT END QUAL:		SOURCE OF DATA:	AIRS/AFS
LAST REPORTED:	11/13/2006	LAST EXTRACTED:	
ENFORCEMENT ACT:			
REG PROGRAM:	AIR MINOR - A FACILITY IS CLASSIFIED AS A CLEAN AIR ACT STATIONARY SOURCE MINOR DISCHARGER OF AIR POLLUTANTS IF: (A) POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR; OR (B) MAJOR SOURCE THRESHOLDS ARE NOT DEFINED, OR CLASSIFICATION IS UNKNOWN.		

PROGRAM:	NCDB	PROGRAM ID:	I04 19910823KY016 1
PROVIDED BY:	FEDERAL AGENCY	AGENCY INTERESTED:	
AGENCY INT QUAL:		INTEREST ENDED:	
INT END QUAL:		SOURCE OF DATA:	NCDB
LAST REPORTED:		LAST EXTRACTED:	
ENFORCEMENT ACT:			
REG PROGRAM:	COMPLIANCE ACTIVITY - A COMPLIANCE MONITORING OR ENFORCEMENT ACTIVITY, FROM THE TIME AN INSPECTOR CONDUCTS AN INSPECTION UNTIL THE TIME THE INSPECTOR CLOSSES OR THE CASE SETTLES THE ENFORCEMENT ACTION.		

PROGRAM:	TRIS	PROGRAM ID:	40353SMTHL2001O
PROVIDED BY:	FEDERAL AGENCY	AGENCY INTERESTED:	12/31/1987
AGENCY INT QUAL:	FIRST REPORTING YEAR	INTEREST ENDED:	1/1/1994
INT END QUAL:	YEAR REPORTING STOPPED	SOURCE OF DATA:	TRI REPORTING FORM

- Continued on next page -

Environmental FirstSearch

Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 71 **DIST/DIR:** 0.00 -- **ELEVATION:** 1025 **MAP ID:** 1

NAME: A. O. SMITH ELECTRICAL PRODUCTS CO. ADDRESS: 2001 OWINGSVILLE RD MOUNT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE:	REV: 7/10/07 ID1: 110001375360 ID2: KYD006439327 STATUS: FRS PHONE:
---	--

LAST REPORTED: 6/28/1994 **LAST EXTRACTED:**

ENFORCEMENT ACT:

REG PROGRAM: TRI REPORTER - A TOXIC RELEASE INVENTORY REPORTER IS A FACILITY WHICH: EMPLOYS THE EQUIVALENT OF 10 OR MORE FULL-TIME EMPLOYEES; AND IS INCLUDED IN STANDARD INDUSTRIAL CLASSIFICATION (SIC) CODES 10XX, 12XX, 20XX-39XX, 4911, 4931, 4939, 4953, 5169, 5171, OR 7389; AND MANUFACTURES (DEFINED TO INCLUDE IMPORTING), PROCESSES, OR OTHERWISE USES ANY EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW ACT (EPCRA) SECTION 313 CHEMICAL IN QUANTITIES GREATER THAN THE ESTABLISHED THRESHOLD IN THE COURSE OF A CALENDAR YEAR (I.E., MANUFACTURES OR PROCESSES OVER 25,000 POUNDS OF THE APPROXIMATELY 600 DESIGNATED CHEMICALS OR 28 CHEMICAL CATEGORIES SPECIFIED IN THE REGULATIONS, OR USES MORE THAN 10,000 POUNDS OF ANY DESIGNATED CHEMICAL OR CATEGORY).

PROGRAM: NCDB PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: ENFORCEMENT ACT: REG PROGRAM: COMPLIANCE ACTIVITY - A COMPLIANCE MONITORING OR ENFORCEMENT ACTIVITY, FROM THE TIME AN INSPECTOR CONDUCTS AN INSPECTION UNTIL THE TIME THE INSPECTOR CLOSSES OR THE CASE SETTLES THE ENFORCEMENT ACTION.	PROGRAM ID: I04 19990222KY022 2 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: NCDB LAST EXTRACTED:
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PROGRAM: FRS PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: ENFORCEMENT ACT: REG PROGRAM: FACILITY -	PROGRAM ID: 110001375360 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: FRS LAST EXTRACTED:
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PROGRAM: PCS PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: ORIGINAL PERMIT ISSUE DATE INT END QUAL: LAST REPORTED: 8/28/1997 ENFORCEMENT ACT: REG PROGRAM: NPDES NON-MAJOR - A CLEAN WATER ACT (CWA) NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) NON-MAJOR DISCHARGER OF POLLUTANTS INTO WATERS OF THE UNITED STATES.	PROGRAM ID: KY0002771 AGENCY INTERESTED: 12/15/1973 INTEREST ENDED: SOURCE OF DATA: NPDES PERMIT LAST EXTRACTED:
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PROGRAM: RCRAINFO PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: 6/26/1995 ENFORCEMENT ACT: REG PROGRAM: CESQG - HAZARDOUS WASTE CONDITIONALLY EXEMPT SMALL QUANTITY GENERATORS GENERATE: A) 100 KILOGRAMS OR LESS OF HAZARDOUS WASTE PER CALENDAR MONTH, AND ACCUMULATE 1000 KG OR LESS OF HAZARDOUS WASTE AT ANY TIME; OR (B) ONE KILOGRAM OR LESS OF ACUTELY HAZARDOUS WASTE PER CALENDAR MONTH, AND ACCUMULATE AT ANY TIME: 1 KG OR LESS OF ACUTELY HAZARDOUS WASTE; OR 100 KG OR LESS OF ANY RESIDUE OR CONTAMINATED SOIL, WASTE OR OTHER DEBRIS RESULTING FROM THE CLEANUP OF A SPILL, INTO OR ON ANY LAND OR WATER,	PROGRAM ID: KYD006439327 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: NOTIFICATION (RCRA) LAST EXTRACTED:
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- Continued on next page -

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 71 **DIST/DIR:** 0.00 -- **ELEVATION:** 1025 **MAP ID:** 1

NAME: A. O. SMITH ELECTRICAL PRODUCTS CO.
ADDRESS: 2001 OWINGSVILLE RD
MOUNT STERLING KY 40353
MONTGOMERY

REV: 7/10/07
ID1: 110001375360
ID2: KYD006439327
STATUS: FRS
PHONE:

CONTACT:
SOURCE:

OF ACUTELY HAZARDOUS WASTE; OR (C) 100 KG OR LESS OF ANY RESIDUE OR CONTAMINATED SOIL, WASTE OR OTHER DEBRIS RESULTING FROM THE CLEANUP OF A SPILL, INTO OR ON ANY LAND OR WATER, OF ACUTELY HAZARDOUS WASTE DURING ANY CALENDAR MONTH, AND ACCUMULATE AT ANY TIME: 1 KG OR LESS OF ACUTELY HAZARDOUS WASTE; OR 100 KG OR LESS OF ANY RESIDUE OR CONTAMINATED SOIL, WASTE OR OTHER DEBRIS RESULTING FROM THE CLEANUP OF A SPILL, INTO OR ON ANY LAND OR WATER, OF ACUTELY HAZARDOUS WASTE.

SITE TYPE: STATIONARY
INTEREST STATUS: ACTIVE
DATA QUALITY: V
LOCATION DESC:
ADDRESS TYPE: REGULAR URBAN
LAST REPORTED:
POSTED TO DATABASE: 3/1/2000
DATA UPDATED: 1/10/2007 11:44:02 AM
ENTERED PERSON/METHOD: REFRESH
PARENT REG ID:
CONFIDENCE IN ADDR: MEDIUM
ENFORCEMENT SENSITIVE: N
REQ MANUAL REVIEW:
REASON MAN REVIEW:
SMALL BUS POLICY:
ENFORCEMENT ACTION:
DATA PUB ACCESS: YES
INTERNAL SYS ID:

FEDERAL FACILITY: NO
FEDERAL AGENCY:
TRIBAL LAND: NO
TRIBAL LAND NAME:
CONGRESSIONAL DIST: 06
LEGISLATIVE DIST: 05
HYDROLOGICAL UNTIS: 05100102
EPA REGION: 04
AIRSHED:
CENSUS BLOCK:

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

RCRAGN

SEARCH ID: 1 **DIST/DIR:** 0.00 -- **ELEVATION:** 1025 **MAP ID:** 1

NAME: A.O. SMITH CORPORATION ADDRESS: 2001 OWINGSVILLE RD MT. STERLING KY 40353 MONTGOMERY CONTACT: SOURCE: EPA	REV: 11/10/10 ID1: KYD006439327 ID2: STATUS: SGN PHONE:
--	--

SITE INFORMATION

CONTACT INFORMATION: BUTCH RICHARDSON
2001 OWINGSVILLE RD.
MT. STERLING KY 40353

PHONE: 6064981020

UNIVERSE INFORMATION:

NAIC INFORMATION

335312 - MOTOR AND GENERATOR MANUFACTURING

ENFORCEMENT INFORMATION:

AGENCY:	S - STATE	DATE:	3/7/1989
TYPE:	120 - WRITTEN INFORMAL		
AGENCY:	S - STATE	DATE:	12/5/1988
TYPE:	120 - WRITTEN INFORMAL		
AGENCY:	S - STATE	DATE:	4/17/1990
TYPE:	120 - WRITTEN INFORMAL		
AGENCY:	S - STATE	DATE:	9/21/1990
TYPE:	120 - WRITTEN INFORMAL		
AGENCY:	S - STATE	DATE:	4/17/1990
TYPE:	120 - WRITTEN INFORMAL		
AGENCY:	S - STATE	DATE:	12/5/1988
TYPE:	120 - WRITTEN INFORMAL		
AGENCY:	S - STATE	DATE:	9/21/1990
TYPE:	120 - WRITTEN INFORMAL		
AGENCY:	S - STATE	DATE:	3/7/1989
TYPE:	120 - WRITTEN INFORMAL		

VIOLATION INFORMATION:

VIOLATION NUMBER:	0007	RESPONSIBLE:	S - STATE
DETERMINED:	12/5/1988	DETERMINED BY:	S - STATE
CITATION:			
RESOLVED:	12/16/1988		

- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

RCRAGN

SEARCH ID: 1 **DIST/DIR:** 0.00 -- **ELEVATION:** 1025 **MAP ID:** 1

NAME: A.O. SMITH CORPORATION
ADDRESS: 2001 OWINGSVILLE RD
MT. STERLING KY 40353
MONTGOMERY

REV: 11/10/10
ID1: KYD006439327
ID2:
STATUS: SGN
PHONE:

CONTACT:
SOURCE: EPA

TYPE: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)

VIOLATION NUMBER: 0008 **RESPONSIBLE:** S - STATE
DETERMINED: 3/7/1989 **DETERMINED BY:** S - STATE
CITATION:
RESOLVED: 3/7/1989
TYPE: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)

VIOLATION NUMBER: 0009 **RESPONSIBLE:** S - STATE
DETERMINED: 4/12/1990 **DETERMINED BY:** S - STATE
CITATION:
RESOLVED: 5/17/1990
TYPE: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)

VIOLATION NUMBER: 0010 **RESPONSIBLE:** S - STATE
DETERMINED: 9/21/1990 **DETERMINED BY:** S - STATE
CITATION:
RESOLVED: 10/1/1990
TYPE: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)

HAZARDOUS WASTE INFORMATION:

Ignitable waste

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

AIR

SEARCH ID: 211 **DIST/DIR:** 0.00 -- **ELEVATION:** 1025 **MAP ID:** 1

NAME: A O SMITH ELEC PROD CO
ADDRESS: 2001 OWINGSVILLE RD
MOUNT STERLING KY 40353
MONTGOMERY

REV: 1/6/11
ID1: KY0975235
ID2: 00009
STATUS: AIRS DATABASE
PHONE:

CONTACT:
SOURCE: EPA

SITE INFORMATION

COMPLIANCE PLANT ID: 00009
EPA PLANT ID: 110001375360
DUN and BRADSTREET NUMBER:
AIR QUALITY REGION: 103
PRIMARY SIC NUMBER: 3621
NAIC: 335312
DEFAULT COMPLIANCE STATUS: IN VIOLATION - NO SCHEDULE 89/03/09 IWG
DEFAULT CLASSIFICATION CODE: ACTUAL OR POTENTIAL EMISSIONS ARE ABOVE THE APPLICABLE MAJOR SOURCE THRESHOLDS.
GOVERNMENT FACILITY: 0
CMS CATEGORY: TITLE V MAJOR
HIGH PRIORITY VIOLATER FLAG:

OPERATING STATUS: O
YEAR MEASURED:
PRINCIPAL PRODUCT:
LAST UPDATED: 8/11/2008
AMBIENT MONITORING:
SOURCE MONITORING EQUIP:
STATE IMPLIMENTED PROG:
PLANT DESC: ELECTRICAL MOTOR COMPON.

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

NCDB

SEARCH ID: 208 **DIST/DIR:** 0.00 -- **ELEVATION:** 1025 **MAP ID:** 1

NAME: SMITH A O CORP ADDRESS: 2001 OWINGSVILLE RD MT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE: EPA	REV: 1/21/10 ID1: NCDB-0801-024790 ID2: 19910823KY016 1 STATUS: TSCA PHONE:
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SITE INFORMATION

EPA REGION:	04	INSPECTION REG OR ST:	KY
INSPECTOR ID:	KY016	INSPECTION DATE:	8/23/91
INSPECTOR NAME:	FUNKHOUSER,LLOYD	NUMBER OF SAMPLES:	0
NUMBER OF AUDITS:	0	DUNN and BRAD NUMBER:	
FEDERAL FACILITY:	N	LEGISLATION CODE:	T
NUMBER OF SCHOOLS:	0	SCHOOL TYPE:	
EPA PESTICIDE ID:		EPA FIFRA REG ID:	
FACILITY FUNCTION:	US - USER		
INVESTIGATION TYPE:	6PS - SECTION 6 PCB STATE CONDUCTED - STORAGE; VIOLS OTHER THAN COMM ST APPROV		
REASON:	NSS - NEUTRAL SCHEME, STATE		
REFERRAL TYPE :			
PRINT INFO:	A.O. SMITH CORP. 2001 OWINGSVILLE RD. MT STERLING KY 40353-		

SIC INFORMATION:

SIC 1:
SIC 2:
SIC 3:
SIC 4:
SIC 5:
SIC 6:

SAMPLE INFORMATION

CASE REVIEW INFORMATION:

SAMPLE NUMBER:	0	ACTION WARRANTED:	N
DOCKET NUMBER:		CASE NUMBER:	
START DATE:	10/11/91	COMPLETION DATE:	10/16/91

IMPORT INFORMATION

- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

NCDB

SEARCH ID: 208	DIST/DIR: 0.00 --	ELEVATION: 1025	MAP ID: 1
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NAME: SMITH A O CORP
ADDRESS: 2001 OWINGSVILLE RD
MT STERLING KY 40353
MONTGOMERY

REV: 1/21/10
ID1: NCDB-0801-024790
ID2: 19910823KY016 1
STATUS: TSCA
PHONE:

CONTACT:
SOURCE: EPA

REFERRAL INFORMATION:

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 123 **DIST/DIR:** 0.00 -- **ELEVATION:** 1025 **MAP ID:** 1

NAME: SMITH A O CORP
ADDRESS: 2001 OWINGSVILLHWY 60 RD E
MOUNT STERLING KY 40353
MONTGOMERY
CONTACT:
SOURCE:

REV:
ID1: KYD006439327
ID2:
STATUS:
PHONE:

DETAILS NOT AVAILABLE

NPDES

SEARCH ID: 50 **DIST/DIR:** 0.00 -- **ELEVATION:** 313.8 **MAP ID:** 1

NAME: A O SMITH ELECTRICAL PROD
ADDRESS: US 60
MT STERLING KY 40353
MONTGOMERY
CONTACT:
SOURCE: EPA

REV: 11/9/10
ID1: KY0002771
ID2:
STATUS: MINOR
PHONE:

SITE INFORMATION

PERMIT ISSUED: 6/17/2008
PERMIT EXPIRED: 7/31/2013
RECEIVING WATERS: UT / HINKSTON CRK

SIC INFORMATION:

3621 - MOTORS AND GENERATORS

MAILING CONTACT: A O SMITH ELECTRICAL PRODS CO
A O SMITH CORP 11270 WEST PARK PL
MILWAUKEE WI 53223

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

NPDES

SEARCH ID: 51	DIST/DIR: 0.00 --	ELEVATION: 1025	MAP ID: 1
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NAME: A O SMITH ELECTRICAL PROD CO
ADDRESS: 2001 OWINGSVILLE RD
MT STERLING KY 40353
MONTGOMERY

REV: 11/9/10
ID1: KYR000015
ID2:
STATUS: MINOR
PHONE:

CONTACT:
SOURCE: EPA

SITE INFORMATION

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

NCDB

SEARCH ID: 206 **DIST/DIR:** 0.00 -- **ELEVATION:** 1025 **MAP ID:** 1

NAME: A O SMITH FPC ADDRESS: 2001 OWINGSVILLE RD MT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE: EPA	REV: 1/21/10 ID1: NCDB-0801-028721 ID2: 19990222KY022 2 STATUS: TSCA PHONE:
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SITE INFORMATION

EPA REGION:	04	INSPECTION REG OR ST:	KY
INSPECTOR ID:	KY022	INSPECTION DATE:	2/22/99
INSPECTOR NAME:	GEORGE WEEMS	NUMBER OF SAMPLES:	0
NUMBER OF AUDITS:	0	DUNN and BRAD NUMBER:	
FEDERAL FACILITY:	N	LEGISLATION CODE:	T
NUMBER OF SCHOOLS:	0	SCHOOL TYPE:	
EPA PESTICIDE ID:		EPA FIFRA REG ID:	
FACILITY FUNCTION:	US - USER		
INVESTIGATION TYPE:	6PS - SECTION 6 PCB STATE CONDUCTED - STORAGE; VIOLS OTHER THAN COMM ST APPROV		
REASON:	NSS - NEUTRAL SCHEME, STATE		
REFERRAL TYPE :			
PRINT INFO:	A O SMITH CORP ONE PARK PLALZA MILWAUKEE WI 53224-3690		

SIC INFORMATION:

SIC 1:
SIC 2:
SIC 3:
SIC 4:
SIC 5:
SIC 6:

SAMPLE INFORMATION

CASE REVIEW INFORMATION:

SAMPLE NUMBER:	0	ACTION WARRANTED:	N
DOCKET NUMBER:		CASE NUMBER:	TSCAIV-99-KY027
START DATE:	3/23/99	COMPLETION DATE:	3/23/99

IMPORT INFORMATION

- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

NCDB

SEARCH ID: 206	DIST/DIR: 0.00 --	ELEVATION: 1025	MAP ID: 1
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NAME: A O SMITH FPC ADDRESS: 2001 OWINGSVILLE RD MT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE: EPA	REV: 1/21/10 ID1: NCDB-0801-028721 ID2: 19990222KY022 2 STATUS: TSCA PHONE:
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REFERRAL INFORMATION:

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

UST

SEARCH ID: 159	DIST/DIR: 0.00 --	ELEVATION: 1025	MAP ID: 1
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NAME: A O SMITH CORP ADDRESS: 2001 OWINGSVILLE RD MOUNT STERLING KY 40353 MONTGOMERY CONTACT: A O SMITH CORP SOURCE: KY DEP	REV: 11/5/10 ID1: 2859087 ID2: 3176 STATUS: VERIFIED REMOVAL PHONE:
--	--

OWNER INFORMATION

OWNER NAME: A O SMITH CORP
OWNER ADDRESS: 2001 OWINGSVILLE RD
MT STERLING KY 40353
OWNER PHONE: 606-498-1020

TANK INFORMATION

TANK NUMBER: 1	TANK STATUS: VERIFIED REMOVAL
TANK INSTALLED DATE: 1/1/1978	TANK CAPACITY: 10000 GALLONS
REMOVED DATE: 1/13/1993	
INERT MATERIAL:	TANK CONTENTS: HAZARDOUS
CONSTRUCTION MATERIAL: SINGLE WALL STEEL	
CORROSION PROTECTION: UNKNOWN	
RELEASE DETECTION: NONE	
INTERNAL PROTECTION: UNKNOWN	
OVERFILL PROTECTION: UNKNOWN	
SPILL PREVENTION: UNKNOWN	
PIPE MATERIAL: STEEL	
PIPE TYPE: UNKNOWN	
CORROSION PROTECTION: UNKNOWN	
PIPE RELEASE DETECTION: UNK	

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

TRIS

SEARCH ID: 145	DIST/DIR: 0.00 --	ELEVATION: 1025	MAP ID: 1
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NAME: A. O. SMITH ELECTRICAL PRODUCTS CO.	REV: 2/25/10
ADDRESS: 2001 OWINGSVILLE RD	ID1: 40353SMTHL2001O
MOUNT STERLING KY 40353	ID2:
MONTGOMERY	STATUS: OPEN
CONTACT: BUTCH RICHARDSON	PHONE: 6064981020
SOURCE: EPA	

SITE INFORMATION

SIC INFORMATION

3621

REPORTED INFORMATION

REPORTING YEAR:	CONTACT PERSON:	CONTACT PHONE:
1987	MARSHALL COX	6064981020
1988	MARSHALL H. COX	6064981020
1989	MARSHALL H. COX	6064981020
1990	ALBERT C. RICHARDSON	6064981020
1991	ALBERT C. RICHARDSON	6064981020
1992	BUTCH RICHARDSON	6064981020
1993	BUTCH RICHARDSON	6064981020

<u>YEAR</u>	<u>CHEMICAL</u>	<u>ONE TIME RELEASE QTY(LBS)</u>
1987	ALUMINUM (FUME OR DUST)	
1987	COPPER	
1988	COPPER	
1989	COPPER	
1990	COPPER	
1991	COPPER	0
1992	COPPER	0
1993	COPPER	0

OFF SITE TREATMENT LOCATION

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

TRIS

SEARCH ID: 144	DIST/DIR: 0.00 --	ELEVATION: 1025	MAP ID: 1
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NAME: A. O. SMITH ELECTRICAL PRODS.
ADDRESS: 2001 OWINGSVILLE RD
MOUNT STERLING KY 40353
MONTGOMERY
CONTACT: BUTCH RICHARDSON
SOURCE:

REV:
ID1: KYD006439327
ID2: 40353SMTHL2001O
STATUS: OPEN
PHONE: 6064981020

DETAILS NOT AVAILABLE

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

RCRANLR

SEARCH ID: 15 **DIST/DIR:** 0.00 -- **ELEVATION:** 1025 **MAP ID:** 1

NAME: A.O. SMITH CORPORATION ADDRESS: 2001 OWINGSVILLE RD MOUNT STERLING KY 40353 MONTGOMERY CONTACT: BUTCH RICHARDSON SOURCE: EPA	REV: 8/8/01 ID1: KYD006439327 ID2: STATUS: NLR PHONE: 6064981020
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SITE INFORMATION

CONTACT INFORMATION: BUTCH RICHARDSON
SAFETY SUPERV.
2001 OWINGSVILLE RD.
MT. STERLING KY 40353

PHONE: 6064981020

CONTACT INFORMATION: MARSHALL COX
MANAGER
2001 OWINGSVILLE RD.
MT STERLING KY 40353

PHONE: 6064981020

UNIVERSE NAME:

NO LONGER REGULATED

SIC INFORMATION:

3621 - MANUFACTURING - MOTORS AND GENERATORS

ENFORCEMENT INFORMATION:

AGENCY:	S - STATE	DATE:	17-APR-90
TYPE:	120 - WRITTEN INFORMAL		

AGENCY:	S - STATE	DATE:	07-MAR-89
TYPE:	120 - WRITTEN INFORMAL		

AGENCY:	S - STATE	DATE:	21-SEP-90
TYPE:	120 - WRITTEN INFORMAL		

AGENCY:	S - STATE	DATE:	05-DEC-88
TYPE:	120 - WRITTEN INFORMAL		

VIOLATION INFORMATION:

VIOLATION NUMBER:	0007	RESPONSIBLE:	S - STATE
DETERMINED:	05-DEC-88	DETERMINED BY:	S - STATE
CITATION:		RESOLVED:	16-DEC-88
TYPE:	GER - GENERATOR ALL REQUIREMENTS		

VIOLATION NUMBER:	0008	RESPONSIBLE:	S - STATE
DETERMINED:	07-MAR-89	DETERMINED BY:	S - STATE

- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

RCRANLR

SEARCH ID: 15	DIST/DIR: 0.00 --	ELEVATION: 1025	MAP ID: 1
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NAME: A.O. SMITH CORPORATION
ADDRESS: 2001 OWINGSVILLE RD
MOUNT STERLING KY 40353
MONTGOMERY
CONTACT: BUTCH RICHARDSON
SOURCE: EPA

REV: 8/8/01
ID1: KYD006439327
ID2:
STATUS: NLR
PHONE: 6064981020

CITATION:	RESOLVED:	07-MAR-89
TYPE:	GER - GENERATOR ALL REQUIREMENTS	

VIOLATION NUMBER:	0009	RESPONSIBLE:	S - STATE
DETERMINED:	12-APR-90	DETERMINED BY:	S - STATE
CITATION:		RESOLVED:	17-MAY-90
TYPE:	GER - GENERATOR ALL REQUIREMENTS		

VIOLATION NUMBER:	0010	RESPONSIBLE:	S - STATE
DETERMINED:	21-SEP-90	DETERMINED BY:	S - STATE
CITATION:		RESOLVED:	01-OCT-90
TYPE:	GER - GENERATOR ALL REQUIREMENTS		

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

RCRAGN

SEARCH ID: 2	DIST/DIR: 0.00 --	ELEVATION: 1013	MAP ID: 2
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NAME: BOB S CLEANERS ADDRESS: 516 N MAYSVILLE RD MT. STERLING KY 40353 MONTGOMERY CONTACT: SOURCE: EPA	REV: 11/10/10 ID1: KYD981477003 ID2: STATUS: VGN PHONE:
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SITE INFORMATION

CONTACT INFORMATION: GILBERT BERRYMAN
516 N. MAYSVILLE ROAD
MT. STERLING KY 40353

PHONE: 6064982844

UNIVERSE INFORMATION:

NAIC INFORMATION

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

HAZARDOUS WASTE INFORMATION:

D000

The following spent halogenated solvents: Tetrachloroethylene, methylene chloride, trichloroethylene, 1,1,1-trichloroethane, chlorobenzene, 1,1,2-trichloro-1,2,2-trifluoroethane, ortho-dichlorobenzene, trichlorofluoromethane

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS			
SEARCH ID: 77	DIST/DIR: 0.00 --	ELEVATION: 1013	MAP ID: 2
NAME: BOBS CLEANERS ADDRESS: 516 N MAYSVILLE RD MOUNT STERLING KY 40353 MONTGOMERY		REV: ID1: KYD981477003 ID2: STATUS: PHONE:	
CONTACT: SOURCE:			
DETAILS NOT AVAILABLE			

Environmental FirstSearch

Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 76 **DIST/DIR:** 0.00 -- **ELEVATION:** 1013 **MAP ID:** 2

NAME: BOB S CLEANERS ADDRESS: 516 N MAYSVILLE RD MT. STERLING KY 40353 MONTGOMERY CONTACT: SOURCE:	REV: 7/10/07 ID1: 110003229774 ID2: KYD981477003 STATUS: FRS PHONE:
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FACILITY REGISTRATION INFORMATION:

PROGRAM: PROVIDED BY: AGENCY INT QUAL: INT END QUAL: LAST REPORTED: ENFORCEMENT ACT: REG PROGRAM:	FRS FEDERAL AGENCY FACILITY -	PROGRAM ID: AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: LAST EXTRACTED:	110003229774 FRS
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PROGRAM: PROVIDED BY: AGENCY INT QUAL: INT END QUAL: LAST REPORTED: ENFORCEMENT ACT: REG PROGRAM:	RCRAINFO FEDERAL AGENCY 7/14/1986 CESQG - HAZARDOUS WASTE CONDITIONALLY EXEMPT SMALL QUANTITY GENERATORS	PROGRAM ID: AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: LAST EXTRACTED:	KYD981477003 NOTIFICATION (RCRA)
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GENERATE: A) 100 KILOGRAMS OR LESS OF HAZARDOUS WASTE PER CALENDAR MONTH, AND ACCUMULATE 1000 KG OR LESS OF HAZARDOUS WASTE AT ANY TIME; OR (B) ONE KILOGRAM OR LESS OF ACUTELY HAZARDOUS WASTE PER CALENDAR MONTH, AND ACCUMULATE AT ANY TIME: 1 KG OR LESS OF ACUTELY HAZARDOUS WASTE; OR 100 KG OR LESS OF ANY RESIDUE OR CONTAMINATED SOIL, WASTE OR OTHER DEBRIS RESULTING FROM THE CLEANUP OF A SPILL, INTO OR ON ANY LAND OR WATER, OF ACUTELY HAZARDOUS WASTE; OR (C) 100 KG OR LESS OF ANY RESIDUE OR CONTAMINATED SOIL, WASTE OR OTHER DEBRIS RESULTING FROM THE CLEANUP OF A SPILL, INTO OR ON ANY LAND OR WATER, OF ACUTELY HAZARDOUS WASTE DURING ANY CALENDAR MONTH, AND ACCUMULATE AT ANY TIME: 1 KG OR LESS OF ACUTELY HAZARDOUS WASTE; OR 100 KG OR LESS OF ANY RESIDUE OR CONTAMINATED SOIL, WASTE OR OTHER DEBRIS RESULTING FROM THE CLEANUP OF A SPILL, INTO OR ON ANY LAND OR WATER, OF ACUTELY HAZARDOUS WASTE.

SITE TYPE:	STATIONARY
INTEREST STATUS:	ACTIVE
DATA QUALITY:	V
LOCATION DESC:	
ADDRESS TYPE:	REGULAR URBAN
LAST REPORTED:	
POSTED TO DATABASE:	3/1/2000
DATA UPDATED:	1/5/2006 7:01:23 PM
ENTERED PERSON/METHOD:	REFRESH
PARENT REG ID:	
CONFIDENCE IN ADDR:	MEDIUM
ENFORCEMENT SENSITIVE:	N
REQ MANUAL REVIEW:	
REASON MAN REVIEW:	
SMALL BUS POLICY:	
ENFORCEMENT ACTION:	
DATA PUB ACCESS:	YES
INTERNAL SYS ID:	
FEDERAL FACILITY:	NO
FEDERAL AGENCY:	
TRIBAL LAND:	NO

- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 76	DIST/DIR: 0.00 --	ELEVATION: 1013	MAP ID: 2
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NAME: BOB S CLEANERS
ADDRESS: 516 N MAYSVILLE RD
MT. STERLING KY 40353
MONTGOMERY

REV: 7/10/07
ID1: 110003229774
ID2: KYD981477003
STATUS: FRS
PHONE:

CONTACT:
SOURCE:

TRIBAL LAND NAME:
CONGRESSIONAL DIST: 06
LEGISLATIVE DIST: 05
HYDROLOGICAL UNTIS: 05100102
EPA REGION: 04
AIRSHED:
CENSUS BLOCK:

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

RCRANLR

SEARCH ID: 18	DIST/DIR: 0.00 --	ELEVATION: 1013	MAP ID: 2
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NAME: BOB S CLEANERS ADDRESS: 516 N MAYSVILLE RD MOUNT STERLING KY 40353 MONTGOMERY CONTACT: GILBERT BERRYMAN SOURCE: EPA	REV: 8/8/01 ID1: KYD981477003 ID2: STATUS: NLR PHONE: 6064982844
--	---

SITE INFORMATION

CONTACT INFORMATION: GILBERT BERRYMAN
MANAGER
516 N. MAYSVILLE ROAD
MT. STERLING KY 40353

PHONE: 6064982844

UNIVERSE NAME:

NO LONGER REGULATED

SIC INFORMATION:

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

AIR

SEARCH ID: 212	DIST/DIR: 0.00 --	ELEVATION: 1013	MAP ID: 2
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NAME: BOBS CLEANERS ADDRESS: 516 MAYSVILLE RD MOUNT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE: EPA	REV: 1/6/11 ID1: 2117300032 ID2: 00032 STATUS: AIRS DATABASE PHONE:
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SITE INFORMATION

COMPLIANCE PLANT ID:	00032
EPA PLANT ID:	110003229774
DUN and BRADSTREET NUMBER:	
AIR QUALITY REGION:	103
PRIMARY SIC NUMBER:	7216
NAIC:	
DEFAULT COMPLIANCE STATUS:	IN COMPLIANCE - INSPECTION 89/03/09 IWG
DEFAULT CLASSIFICATION CODE:	POTENTIAL UNCONTROLLED EMISSIONS <100 TONS/YEAR
GOVERNMENT FACILITY:	0
CMS CATEGORY:	
HIGH PRIORITY VIOLATER FLAG:	

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

TRIS

SEARCH ID: 150	DIST/DIR: 0.00 --	ELEVATION: 1023	MAP ID: 3
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NAME: NESTLE PREPARED FOODS CO
ADDRESS: 150 OAK GROVE DR
MOUNT STERLING KY 40353
MONTGOMERY
CONTACT: JIM TRISKETT
SOURCE: EPA

REV: 2/25/10
ID1: 40353CHFMR150OA
ID2:
STATUS: OPEN
PHONE: 8594984300

SITE INFORMATION

SIC INFORMATION

2038

REPORTED INFORMATION

REPORTING YEAR:	CONTACT PERSON:	CONTACT PHONE:
1993	STEPHEN DAY	6064984300
1995	STEPHEN DAY	6064984300
1996	STEPHEN DAY	6064984300
2004	JIM TRISKETT	8594984300

<u>YEAR</u>	<u>CHEMICAL</u>	<u>ONE TIME RELEASE QTY(LBS)</u>
1993	AMMONIA	0
1995	AMMONIA	0
1996	AMMONIA	400
2004	AMMONIA	

OFF SITE TREATMENT LOCATION

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

DOCKET

SEARCH ID: 224 **DIST/DIR:** 0.00 -- **ELEVATION:** 1023 **MAP ID:** 3

NAME: NESTLE USA INCORPORATED
ADDRESS: 150 OAK GROVE DR
MOUNT STERLING KY 40353
MONTGOMERY
CONTACT:
SOURCE: EPA

REV: 1/30/07
ID1: 04-2005-5001
ID2: 04-2005-5001
STATUS: ICIS
PHONE:

SITE INFORMATION

ICIS = INTEGRATED COMPLIANCE INFORMATION SYSTEM

ENFORCEMENT NUMBER: 04-2005-5001
ACTION TYPE: ADMINISTRATIVE - FORMAL
ACTIVITY STATUS: CLOSED
COURT DOCKET NUM:
HQ DIVISION:
ENFORCEMENT OUTCOME: FINAL ORDER WITH PENALTY
BRANCH:
VOL SELF DISCLOSURE:

ENFORCEMENT TYPE: 311B6BF
VIOLATION TYPE: OIL SPILL VIOLATION UNDER CWA/OPA
REFIEF REQUESTED:

DEFENDANT NAME: NESTLE, INC.
NAMED IN COMPLAINT: YES
NAMED IN SETTLEMENT: YES

CONCLUSION ID: 54662
CONCLUSION NAME: NESTLE, INC.
SETTLE LODGE DATE: 02/18/2005
SETTLE ENTERED DATE: 02/18/2005
PENALTY SOUGHT AMT: \$500
FED PENALTY ACCESSED AMT: \$500
LOCAL PENALTY AMT:
TOTAL SEP AMT(DERIVED):
COMP ACTION AMT: \$5,000
COST REC AWARDED AMT:

CASE SUMMARY:

2/9/05 - OIL SPILL SEEP ISSUED, ASSESSING A PENALTY OF \$500.
AT 150 OAK GROVE, MOUNT STERING, KY, RESPONDENT DISCHARGED
APPROX 100 GALLONS OF OIL.

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

ERNS

SEARCH ID: 38	DIST/DIR: 0.00 --	ELEVATION: 1023	MAP ID: 3
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NAME: 150 OAK GROVE DRIVE ADDRESS: 150 OAK GROVE DR MOUNT STERLING KY MONTGOMERY CONTACT: SOURCE: NRC	REV: 7/23/10 ID1: NRC-946519 ID2: STATUS: FIXED PHONE:
--	---

SITE INFORMATION

THIS INFORMATION WAS OBTAINED FROM THE NATIONAL RESPONSE CENTER

INCIDENT DATE:	04-JUL-2010 09:10
REPORTED DATE:	04-JUL-2010 09:23
TYPE OF INCIDENT:	FIXED
CAUSE OF INCIDENT:	UNKNOWN
MEDIUM AFFECTED:	AIR
MATERIAL NAME:	AMMONIA, ANHYDROUS
LOCATION:	150 OAK GROVE DRIVE
SUSPECTED COMPANY:	NESTLE PREPARED FOODS
DESCRIPTION:	CALLER IS REPORTING AN AMMONIA LEAK AT THE PLANT DUE TO UNKNOWN CAUSES.

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

RCRANLR

SEARCH ID: 20	DIST/DIR: 0.00 --	ELEVATION: 1023	MAP ID: 3
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NAME: CHEF AMERICA EAST INC. ADDRESS: 150 OAK GROVE DR MOUNT STERLING KY 40353 MONTGOMERY CONTACT: STEPHEN DAY SOURCE: EPA	REV: 8/8/01 ID1: KY0000096776 ID2: STATUS: NLR PHONE: 6064984300
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SITE INFORMATION

CONTACT INFORMATION: STEPHEN DAY
ENGINEER
150 OAK GROVE DRIVE
MT. STERLING KY 40353

PHONE: 6064984300

UNIVERSE NAME:

NO LONGER REGULATED

SIC INFORMATION:

9999 - PUBLIC ADMIN. - NONCLASSIFIABLE ESTABLISHMENT

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

ERNS

SEARCH ID: 40 **DIST/DIR:** 0.00 -- **ELEVATION:** 1023 **MAP ID:** 3

NAME: CHEF AMERICA ADDRESS: 150 OAK GROVE DR MT STERLING KY MONTGOMERY CONTACT: SOURCE: EPA	REV: 8/16/1996 ID1: 509850 ID2: STATUS: FIXED FACILITY PHONE:
--	--

SPILL INFORMATION

DATE OF SPILL: 8/16/1996 **TIME OF SPILL:** 2130

PRODUCT RELEASED (1): AMMONIA, ANHYDROUS
QUANTITY (1): 0
UNITS

CAUSE OF RELEASE

DUMPING: NO	EQUIPMENT FAILURE: NO	
NATURAL PHENOMENON: NO	OPERATOR ERROR: NO	
OTHER CAUSE: NO	TRANSP	

ERNS

SEARCH ID: 41 **DIST/DIR:** 0.00 -- **ELEVATION:** 1023 **MAP ID:** 3

NAME: CHEF AMERICA ADDRESS: 150 OAK GROVE DR MOUNT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE: EPA	REV: 01-20-98 ID1: 504066 ID2: STATUS: UNKNOWN PHONE:
---	--

CERCLIS (Y/N):

MAT: AMMONIA, ANHYDROUS **QUANT:** 0 UNKNOWN

LOCATION: 150 OAK GROVE DRIVE
CITY: MT STERLING KY **REPORTED:** 08/16/96

SOURCE: UNKNOWN **MEDIUM:** AIR
RE-FRIDGERATION SYSTEM / 2 LIQUID LINE.....A VALVE WAS LEFT OPEN
CAUSE: UNKNOWN

ACT: RELEASE WAS SECURED / FIRE DEPT IS ON-SCENE
BY:

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

ERNS

SEARCH ID: 42	DIST/DIR: 0.00 --	ELEVATION: 1023	MAP ID: 3
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NAME: CHEF AMERICA ADDRESS: 150 OAK GROVE DR MT STERLING KY MONTGOMERY CONTACT: SOURCE: EPA	REV: 8/16/1996 ID1: 509851 ID2: STATUS: FIXED FACILITY PHONE:
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SPILL INFORMATION

DATE OF SPILL: 8/16/1996 **TIME OF SPILL:** 2130

PRODUCT RELEASED (1): AMMONIA, ANHYDROUS
QUANTITY (1): 700

UNI

CAUSE OF RELEASE

DUMPING: NO	EQUIPMENT FAILURE: NO	
NATURAL PHENOMENON: NO	OPERATOR ERROR: NO	
OTHER CAUSE: NO	TRANSP	

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

AIR

SEARCH ID: 218 **DIST/DIR:** 0.00 -- **ELEVATION:** 1023 **MAP ID:** 3

NAME: NESTLE PREPARED FOODS CO
ADDRESS: 150 OAK GROVE DR
MOUNT STERLING KY 40353
MONTGOMERY
CONTACT:
SOURCE: EPA

REV: 1/6/11
ID1: KY0960497
ID2: 00029
STATUS: AIRS DATABASE
PHONE:

SITE INFORMATION

COMPLIANCE PLANT ID: 00029
EPA PLANT ID: 110000562187
DUN and BRADSTREET NUMBER:
AIR QUALITY REGION: 103
PRIMARY SIC NUMBER: 2038
NAIC: 311412
DEFAULT COMPLIANCE STATUS: UNKNOWN WITH REGARD TO PROCEDURAL COMPLIANCE 89/03/09 IWG
DEFAULT CLASSIFICATION CODE: POTENTIAL UNCONTROLLED EMISSIONS <100 TONS/YEAR
GOVERNMENT FACILITY: 0
CMS CATEGORY:
HIGH PRIORITY VIOLATER FLAG:

OPERATING STATUS: O
YEAR MEASURED:
PRINCIPAL PRODUCT:
LAST UPDATED: 10/15/2004
AMBIENT MONITORING:
SOURCE MONITORING EQUIP:
STATE IMPLIMENTED PROG:
PLANT DESC: FROZEN FOODS

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

ERNS

SEARCH ID: 37	DIST/DIR: 0.00 --	ELEVATION: 1023	MAP ID: 3
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NAME: 150 OAK GROVE DRIVE
ADDRESS: 150 OAK GROVE DR
MOUNT STERLING KY
MONTGOMERY
CONTACT:
SOURCE: NRC

REV: 7/30/08
ID1: NRC-873450
ID2:
STATUS: FIXED
PHONE:

SITE INFORMATION

THIS INFORMATION WAS OBTAINED FROM THE NATIONAL RESPONSE CENTER

INCIDENT DATE:	08-JUN-2008 15:45
REPORTED DATE:	08-JUN-2008 15:58
TYPE OF INCIDENT:	FIXED
CAUSE OF INCIDENT:	UNKNOWN
MEDIUM AFFECTED:	AIR
MATERIAL NAME:	AMMONIA, ANHYDROUS
LOCATION:	150 OAK GROVE DRIVE
SUSPECTED COMPANY:	

DESCRIPTION: THE CALLER REPORTED THAT THERE IS A DISCHARGE OF MATERIAL AT THE FACILITY.
THE CALLER STATES THAT THE SOURCE IS ON THE ROOF BUT NOT SURE WHERE EXACTLY ON THE ROOF.

Environmental FirstSearch

Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 115 **DIST/DIR:** 0.00 -- **ELEVATION:** 1023 **MAP ID:** 3

NAME: NESTLE USA INCORPORATED ADDRESS: 150 OAK GROVE DR MOUNT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE:	REV: 7/10/07 ID1: 110000562187 ID2: KY0000096776 STATUS: FRS PHONE:
--	--

FACILITY REGISTRATION INFORMATION:

PROGRAM: TRIS PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: FIRST REPORTING YEAR INT END QUAL: YEAR REPORTING STOPPED LAST REPORTED: 8/4/1997 ENFORCEMENT ACT: REG PROGRAM: TRI REPORTER - A TOXIC RELEASE INVENTORY REPORTER IS A FACILITY WHICH: EMPLOYS THE EQUIVALENT OF 10 OR MORE FULL-TIME EMPLOYEES; AND IS INCLUDED IN STANDARD INDUSTRIAL CLASSIFICATION (SIC) CODES 10XX, 12XX, 20XX-39XX, 4911, 4931, 4939, 4953, 5169, 5171, OR 7389; AND MANUFACTURES (DEFINED TO INCLUDE IMPORTING), PROCESSES, OR OTHERWISE USES ANY EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW ACT (EPCRA) SECTION 313 CHEMICAL IN QUANTITIES GREATER THAN THE ESTABLISHED THRESHOLD IN THE COURSE OF A CALENDAR YEAR (I.E., MANUFACTURES OR PROCESSES OVER 25,000 POUNDS OF THE APPROXIMATELY 600 DESIGNATED CHEMICALS OR 28 CHEMICAL CATEGORIES SPECIFIED IN THE REGULATIONS, OR USES MORE THAN 10,000 POUNDS OF ANY DESIGNATED CHEMICAL OR CATEGORY).	PROGRAM ID: 40353CHFMR1500A AGENCY INTERESTED: 12/31/1993 INTEREST ENDED: 1/1/1997 SOURCE OF DATA: TRI REPORTING FORM LAST EXTRACTED:
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PROGRAM: PCS PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: ORIGINAL PERMIT ISSUE DATE INT END QUAL: LAST REPORTED: 10/1/1997 ENFORCEMENT ACT: REG PROGRAM: NPDES NON-MAJOR - A CLEAN WATER ACT (CWA) NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) NON-MAJOR DISCHARGER OF POLLUTANTS INTO WATERS OF THE UNITED STATES.	PROGRAM ID: KYR001557 AGENCY INTERESTED: 9/27/1995 INTEREST ENDED: SOURCE OF DATA: NPDES PERMIT LAST EXTRACTED:
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PROGRAM: ICIS PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: COMPLAINT/PROPOSED ORDER INT END QUAL: LAST REPORTED: 3/1/2005 4:03:18 PM ENFORCEMENT ACT: REG PROGRAM: FORMAL ENFORCEMENT ACTION - A CIVIL JUDICIAL OR ADMINISTRATIVE ENFORCEMENT CASE UNDER AN ENVIRONMENTAL STATUTE.	PROGRAM ID: 7345244 AGENCY INTERESTED: 2/18/2005 INTEREST ENDED: SOURCE OF DATA: ICIS LAST EXTRACTED: 4/6/2005 2:19:02 PM
---	--

PROGRAM: AIRS/AFS PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: 7/2/2001 ENFORCEMENT ACT: REG PROGRAM: AIR MINOR - A FACILITY IS CLASSIFIED AS A CLEAN AIR ACT STATIONARY SOURCE MINOR DISCHARGER OF AIR POLLUTANTS IF: (A) POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR; OR (B) MAJOR SOURCE THRESHOLDS ARE NOT DEFINED, OR CLASSIFICATION IS UNKNOWN.	PROGRAM ID: 2117300029 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: AIRS/AFS LAST EXTRACTED:
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PROGRAM: RCRAINFO PROVIDED BY: FEDERAL AGENCY	PROGRAM ID: KY0000096776 AGENCY INTERESTED:
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- Continued on next page -

Environmental FirstSearch

Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 115 **DIST/DIR:** 0.00 -- **ELEVATION:** 1023 **MAP ID:** 3

NAME: NESTLE USA INCORPORATED ADDRESS: 150 OAK GROVE DR MOUNT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE:	REV: 7/10/07 ID1: 110000562187 ID2: KY0000096776 STATUS: FRS PHONE:
--	--

AGENCY INT QUAL: INT END QUAL: LAST REPORTED: 1/11/1995 ENFORCEMENT ACT: REG PROGRAM: CESQG - HAZARDOUS WASTE CONDITIONALLY EXEMPT SMALL QUANTITY GENERATORS GENERATE: A) 100 KILOGRAMS OR LESS OF HAZARDOUS WASTE PER CALENDAR MONTH, AND ACCUMULATE 1000 KG OR LESS OF HAZARDOUS WASTE AT ANY TIME; OR (B) ONE KILOGRAM OR LESS OF ACUTELY HAZARDOUS WASTE PER CALENDAR MONTH, AND ACCUMULATE AT ANY TIME: 1 KG OR LESS OF ACUTELY HAZARDOUS WASTE; OR 100 KG OR LESS OF ANY RESIDUE OR CONTAMINATED SOIL, WASTE OR OTHER DEBRIS RESULTING FROM THE CLEANUP OF A SPILL, INTO OR ON ANY LAND OR WATER, OF ACUTELY HAZARDOUS WASTE; OR (C) 100 KG OR LESS OF ANY RESIDUE OR CONTAMINATED SOIL, WASTE OR OTHER DEBRIS RESULTING FROM THE CLEANUP OF A SPILL, INTO OR ON ANY LAND OR WATER, OF ACUTELY HAZARDOUS WASTE DURING ANY CALENDAR MONTH, AND ACCUMULATE AT ANY TIME: 1 KG OR LESS OF ACUTELY HAZARDOUS WASTE; OR 100 KG OR LESS OF ANY RESIDUE OR CONTAMINATED SOIL, WASTE OR OTHER DEBRIS RESULTING FROM THE CLEANUP OF A SPILL, INTO OR ON ANY LAND OR WATER, OF ACUTELY HAZARDOUS WASTE.	INTEREST ENDED: SOURCE OF DATA: NOTIFICATION (RCRA) LAST EXTRACTED:
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PROGRAM: ICIS PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: ACTUAL ACTIVITY DATE INT END QUAL: LAST REPORTED: 12/15/2005 4:40:43 PM ENFORCEMENT ACT: REG PROGRAM: ENFORCEMENT/COMPLIANCE ACTIVITY - ENFORCEMENT/COMPLIANCE ACTIVITY	PROGRAM ID: 7345244 AGENCY INTERESTED: 6/30/2005 INTEREST ENDED: SOURCE OF DATA: ICIS LAST EXTRACTED: 4/26/2006 9:03:27 AM
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PROGRAM: FRS PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: ENFORCEMENT ACT: REG PROGRAM: FACILITY -	PROGRAM ID: 110000562187 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: FRS LAST EXTRACTED:
--	--

SITE TYPE: STATIONARY
INTEREST STATUS: ACTIVE
DATA QUALITY: V
LOCATION DESC:
ADDRESS TYPE: REGULAR URBAN
LAST REPORTED:
POSTED TO DATABASE: 3/1/2000
DATA UPDATED: 6/6/2007 4:01:46 AM
ENTERED PERSON/METHOD: REFRESH
PARENT REG ID:
CONFIDENCE IN ADDR: MEDIUM
ENFORCEMENT SENSITIVE: N
REQ MANUAL REVIEW:
REASON MAN REVIEW:
SMALL BUS POLICY: N
ENFORCEMENT ACTION:
DATA PUB ACCESS: YES
INTERNAL SYS ID:

- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 115	DIST/DIR: 0.00 --	ELEVATION: 1023	MAP ID: 3
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NAME: NESTLE USA INCORPORATED
ADDRESS: 150 OAK GROVE DR
MOUNT STERLING KY 40353
MONTGOMERY

REV: 7/10/07
ID1: 110000562187
ID2: KY0000096776
STATUS: FRS
PHONE:

CONTACT:
SOURCE:

FEDERAL FACILITY: NO
FEDERAL AGENCY:
TRIBAL LAND: NO
TRIBAL LAND NAME:
CONGRESSIONAL DIST: 06
LEGISLATIVE DIST: 05
HYDROLOGICAL UNTIS: 05100101
EPA REGION: 04
AIRSHED:
CENSUS BLOCK:

Environmental FirstSearch

Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

NCDB

SEARCH ID: 207 **DIST/DIR:** 0.00 -- **ELEVATION:** 1023 **MAP ID:** 3

NAME: NESTLE USA INCORPORATED
ADDRESS: 150 OAK GROVE DR
MOUNT STERLING KY 40353
MONTGOMERY
CONTACT:
SOURCE: EPA

REV: 1/10/11
ID1: 1800050806
ID2: 1800050806
STATUS: EPCRA
PHONE:

EPA REGION: Region 4
ICIS FAC ID: 1800050806
PROGRAMMATIC ID: ICIS 1800050806
FEDERAL STATUTE: EPCRA
SECTION VIOLATED: EMERGENCY AND HAZARDOUS CHEMICAL INVENTORY FORMS
COMP MONITORING STARTED: 4/28/2010
COMP MONITORING PLANNED END:
YEAR COMP MONITORING ENDED: 2010
COMP MONITORING TYPE: CEI
COMP MONITORING ACTIVITY: NESTLE EPCRA INSPECTION
COMP MONITORING ACTION REASON: RII

CONTACT PERSON

NAME: DEANNE GRANT
AFFILIATION TYPE: INSPECTOR

EPA REGION: Region 4
ICIS FAC ID: 1800050806
PROGRAMMATIC ID: ICIS 1800050806
FEDERAL STATUTE: EPCRA
SECTION VIOLATED: EMERGENCY AND HAZARDOUS CHEMICAL INVENTORY FORMS
COMP MONITORING STARTED: 4/28/2010
COMP MONITORING PLANNED END:
YEAR COMP MONITORING ENDED: 2010
COMP MONITORING TYPE: CEI
COMP MONITORING ACTIVITY: NESTLE EPCRA INSPECTION
COMP MONITORING ACTION REASON: RII

CONTACT PERSON

NAME: ROBERT SCOGIN
AFFILIATION TYPE: INSPECTOR

EPA REGION: Region 4
ICIS FAC ID: 1800050806
PROGRAMMATIC ID: ICIS 1800050806
FEDERAL STATUTE: EPCRA
SECTION VIOLATED: MATERIAL SAFETY DATA SHEETS (MSDS)
COMP MONITORING STARTED: 4/28/2010
COMP MONITORING PLANNED END:
YEAR COMP MONITORING ENDED: 2010
COMP MONITORING TYPE: CEI
COMP MONITORING ACTIVITY: NESTLE EPCRA INSPECTION
COMP MONITORING ACTION REASON: RII

CONTACT PERSON

NAME: ROBERT SCOGIN
AFFILIATION TYPE: INSPECTOR

- Continued on next page -

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

NCDB

SEARCH ID: 207 **DIST/DIR:** 0.00 -- **ELEVATION:** 1023 **MAP ID:** 3

NAME: NESTLE USA INCORPORATED
ADDRESS: 150 OAK GROVE DR
MOUNT STERLING KY 40353
MONTGOMERY
CONTACT:
SOURCE: EPA

REV: 1/10/11
ID1: 1800050806
ID2: 1800050806
STATUS: EPCRA
PHONE:

EPA REGION: Region 4
ICIS FAC ID: 1800050806
PROGRAMMATIC ID: ICIS 1800050806
FEDERAL STATUTE: EPCRA
SECTION VIOLATED: EMERGENCY AND HAZARDOUS CHEMICAL INVENTORY FORMS
COMP MONITORING STARTED: 4/28/2010
COMP MONITORING PLANNED END:
YEAR COMP MONITORING ENDED: 2010
COMP MONITORING TYPE: LNR
COMP MONITORING ACTIVITY: NESTLE EPCRA INSPECTION
COMP MONITORING ACTION REASON: RII

CONTACT PERSON

NAME: ROBERT SCOGIN
AFFILIATION TYPE: INSPECTOR

EPA REGION: Region 4
ICIS FAC ID: 1800050806
PROGRAMMATIC ID: ICIS 1800050806
FEDERAL STATUTE: EPCRA
SECTION VIOLATED: MATERIAL SAFETY DATA SHEETS (MSDS)
COMP MONITORING STARTED: 4/28/2010
COMP MONITORING PLANNED END:
YEAR COMP MONITORING ENDED: 2010
COMP MONITORING TYPE: CEI
COMP MONITORING ACTIVITY: NESTLE EPCRA INSPECTION
COMP MONITORING ACTION REASON: RII

CONTACT PERSON

NAME: DEANNE GRANT
AFFILIATION TYPE: INSPECTOR

EPA REGION: Region 4
ICIS FAC ID: 1800050806
PROGRAMMATIC ID: ICIS 1800050806
FEDERAL STATUTE: EPCRA
SECTION VIOLATED: EMERGENCY RELEASE NOTIFICATION SECTION 313 PROGRAM
COMP MONITORING STARTED: 4/28/2010
COMP MONITORING PLANNED END:
YEAR COMP MONITORING ENDED: 2010
COMP MONITORING TYPE: LNR
COMP MONITORING ACTIVITY: NESTLE EPCRA INSPECTION
COMP MONITORING ACTION REASON: RII

CONTACT PERSON

NAME: ROBERT SCOGIN
AFFILIATION TYPE: INSPECTOR

- Continued on next page -

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

NCDB

SEARCH ID: 207 **DIST/DIR:** 0.00 -- **ELEVATION:** 1023 **MAP ID:** 3

NAME: NESTLE USA INCORPORATED
ADDRESS: 150 OAK GROVE DR
MOUNT STERLING KY 40353
MONTGOMERY
CONTACT:
SOURCE: EPA

REV: 1/10/11
ID1: 1800050806
ID2: 1800050806
STATUS: EPCRA
PHONE:

EPA REGION: Region 4
ICIS FAC ID: 1800050806
PROGRAMMATIC ID: ICIS 1800050806
FEDERAL STATUTE: EPCRA
SECTION VIOLATED: COMPREHENSIVE EMERGENCY RESPONSE PLANS
COMP MONITORING STARTED: 4/28/2010
COMP MONITORING PLANNED END:
YEAR COMP MONITORING ENDED: 2010
COMP MONITORING TYPE: LNR
COMP MONITORING ACTIVITY: NESTLE EPCRA INSPECTION
COMP MONITORING ACTION REASON: RII

CONTACT PERSON

NAME: DEANNE GRANT
AFFILIATION TYPE: INSPECTOR

EPA REGION: Region 4
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CONTACT PERSON

NAME: ROBERT SCOGIN
AFFILIATION TYPE: INSPECTOR

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COMP MONITORING ACTION REASON: RII

CONTACT PERSON

NAME: DEANNE GRANT

- Continued on next page -

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

NCDB

SEARCH ID: 207 **DIST/DIR:** 0.00 -- **ELEVATION:** 1023 **MAP ID:** 3

NAME: NESTLE USA INCORPORATED
ADDRESS: 150 OAK GROVE DR
MOUNT STERLING KY 40353
MONTGOMERY
CONTACT:
SOURCE: EPA

REV: 1/10/11
ID1: 1800050806
ID2: 1800050806
STATUS: EPCRA
PHONE:

AFFILIATION TYPE: INSPECTOR

EPA REGION: Region 4
ICIS FAC ID: 1800050806
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CONTACT PERSON

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EPA REGION: Region 4
ICIS FAC ID: 1800050806
PROGRAMMATIC ID: ICIS 1800050806
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SECTION VIOLATED: SUBSTANCES AND FACILITIES COVERED AND NOTIFICATION
COMP MONITORING STARTED: 4/28/2010
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CONTACT PERSON

- Continued on next page -

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

NCDB

SEARCH ID: 207 **DIST/DIR:** 0.00 -- **ELEVATION:** 1023 **MAP ID:** 3

NAME: NESTLE USA INCORPORATED
ADDRESS: 150 OAK GROVE DR
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MONTGOMERY
CONTACT:
SOURCE: EPA

REV: 1/10/11
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ID2: 1800050806
STATUS: EPCRA
PHONE:

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EPA REGION: Region 4
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PROGRAMMATIC ID: ICIS 1800050806
FEDERAL STATUTE: EPCRA
SECTION VIOLATED: MATERIAL SAFETY DATA SHEETS (MSDS)
COMP MONITORING STARTED: 4/28/2010
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YEAR COMP MONITORING ENDED: 2010
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EPA REGION: Region 4
ICIS FAC ID: 1800050806
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SECTION VIOLATED: TOXIC CHEMICAL RELEASE REPORTING (TRI)
COMP MONITORING STARTED: 4/28/2010
COMP MONITORING PLANNED END:
YEAR COMP MONITORING ENDED: 2010
COMP MONITORING TYPE: CEI
COMP MONITORING ACTIVITY: NESTLE EPCRA INSPECTION
COMP MONITORING ACTION REASON: RII

- Continued on next page -

Environmental FirstSearch

Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

NCDB

SEARCH ID: 207 **DIST/DIR:** 0.00 -- **ELEVATION:** 1023 **MAP ID:** 3

NAME: NESTLE USA INCORPORATED
ADDRESS: 150 OAK GROVE DR
MOUNT STERLING KY 40353
MONTGOMERY
CONTACT:
SOURCE: EPA

REV: 1/10/11
ID1: 1800050806
ID2: 1800050806
STATUS: EPCRA
PHONE:

CONTACT PERSON

NAME: ROBERT SCOGIN
AFFILIATION TYPE: INSPECTOR

EPA REGION: Region 4
ICIS FAC ID: 1800050806
PROGRAMMATIC ID: ICIS 1800050806
FEDERAL STATUTE: EPCRA
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COMP MONITORING ACTIVITY: NESTLE EPCRA INSPECTION
COMP MONITORING ACTION REASON: RII

- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

NCDB

SEARCH ID: 207 **DIST/DIR:** 0.00 -- **ELEVATION:** 1023 **MAP ID:** 3

NAME: NESTLE USA INCORPORATED
ADDRESS: 150 OAK GROVE DR
MOUNT STERLING KY 40353
MONTGOMERY
CONTACT:
SOURCE: EPA

REV: 1/10/11
ID1: 1800050806
ID2: 1800050806
STATUS: EPCRA
PHONE:

CONTACT PERSON

NAME: ROBERT SCOGIN
AFFILIATION TYPE: INSPECTOR

EPA REGION: Region 4
ICIS FAC ID: 1800050806
PROGRAMMATIC ID: ICIS 1800050806
FEDERAL STATUTE: EPCRA
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COMP MONITORING STARTED: 4/28/2010
COMP MONITORING PLANNED END:
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CONTACT PERSON

NAME: DEANNE GRANT
AFFILIATION TYPE: INSPECTOR

EPA REGION: Region 4
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COMP MONITORING ACTIVITY: NESTLE EPCRA INSPECTION
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CONTACT PERSON

NAME: ROBERT SCOGIN
AFFILIATION TYPE: INSPECTOR

EPA REGION: Region 4
ICIS FAC ID: 1800050806
PROGRAMMATIC ID: ICIS 1800050806
FEDERAL STATUTE: EPCRA
SECTION VIOLATED: MATERIAL SAFETY DATA SHEETS (MSDS)
COMP MONITORING STARTED: 4/28/2010
COMP MONITORING PLANNED END:
YEAR COMP MONITORING ENDED: 2010
COMP MONITORING TYPE: LNR
COMP MONITORING ACTIVITY: NESTLE EPCRA INSPECTION

- Continued on next page -

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

NCDB

SEARCH ID: 207 **DIST/DIR:** 0.00 -- **ELEVATION:** 1023 **MAP ID:** 3

NAME: NESTLE USA INCORPORATED
ADDRESS: 150 OAK GROVE DR
MOUNT STERLING KY 40353
MONTGOMERY
CONTACT:
SOURCE: EPA

REV: 1/10/11
ID1: 1800050806
ID2: 1800050806
STATUS: EPCRA
PHONE:

COMP MONITORING ACTION REASON: RII

CONTACT PERSON

NAME: ROBERT SCOGIN
AFFILIATION TYPE: INSPECTOR

EPA REGION: Region 4
ICIS FAC ID: 1800050806
PROGRAMMATIC ID: ICIS 1800050806
FEDERAL STATUTE: EPCRA
SECTION VIOLATED: TOXIC CHEMICAL RELEASE REPORTING (TRI)
COMP MONITORING STARTED: 4/28/2010
COMP MONITORING PLANNED END:
YEAR COMP MONITORING ENDED: 2010
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CONTACT PERSON

NAME: DEANNE GRANT
AFFILIATION TYPE: INSPECTOR

EPA REGION: Region 4
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CONTACT PERSON

NAME: DEANNE GRANT
AFFILIATION TYPE: INSPECTOR

EPA REGION: Region 4
ICIS FAC ID: 1800050806
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FEDERAL STATUTE: EPCRA
SECTION VIOLATED: SUBSTANCES AND FACILITIES COVERED AND NOTIFICATION
COMP MONITORING STARTED: 4/28/2010
COMP MONITORING PLANNED END:
YEAR COMP MONITORING ENDED: 2010
COMP MONITORING TYPE: CEI

- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

NCDB

SEARCH ID: 207	DIST/DIR: 0.00 --	ELEVATION: 1023	MAP ID: 3
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NAME: NESTLE USA INCORPORATED
ADDRESS: 150 OAK GROVE DR
MOUNT STERLING KY 40353
MONTGOMERY

REV: 1/10/11
ID1: 1800050806
ID2: 1800050806
STATUS: EPCRA
PHONE:

CONTACT:
SOURCE: EPA

COMP MONITORING ACTIVITY: NESTLE EPCRA INSPECTION
COMP MONITORING ACTION REASON: RII

CONTACT PERSON

NAME: ROBERT SCOGIN
AFFILIATION TYPE: INSPECTOR

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

TRIS

SEARCH ID: 146	DIST/DIR: 0.00 --	ELEVATION: 1023	MAP ID: 3
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NAME: CHEF AMERICA EAST INC.
ADDRESS: 150 OAK GROVE DR
MOUNT STERLING KY 40353
MONTGOMERY
CONTACT: STEPHEN DAY
SOURCE:

REV:
ID1: KY0000096776
ID2: 40353CHFMR1500A
STATUS: OPEN
PHONE: 6064984300

DETAILS NOT AVAILABLE

Environmental FirstSearch

Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 80 **DIST/DIR:** 0.00 -- **ELEVATION:** 1023 **MAP ID:** 3

NAME: CHEF AMERICA EAST INC ADDRESS: OAK GROVE DR MT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE:	REV: 7/10/07 ID1: 110013872069 ID2: STATUS: FRS PHONE:
---	---

FACILITY REGISTRATION INFORMATION:

PROGRAM: NEI PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: ENFORCEMENT ACT: REG PROGRAM:	PROGRAM ID: NEIKY1730029 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: NEI LAST EXTRACTED: 6/14/2005 11:10:47 AM CRITERIA AND HAZARDOUS AIR POLLUTANT INVENTORY
---	---

PROGRAM: FRS PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: 4/4/2003 2:29:28 PM ENFORCEMENT ACT: REG PROGRAM:	PROGRAM ID: 110013872069 AGENCY INTERESTED: 4/4/2003 2:29:27 PM INTEREST ENDED: SOURCE OF DATA: NEI99-CRT LAST EXTRACTED: FACILITY -
---	---

SITE TYPE: STATIONARY
INTEREST STATUS: ACTIVE
DATA QUALITY: V
LOCATION DESC:
ADDRESS TYPE: IRREGULAR
LAST REPORTED:
POSTED TO DATABASE: 4/4/2003 2:29:28 PM
DATA UPDATED: 5/18/2005 5:25:36 PM
ENTERED PERSON/METHOD: REFRESH
PARENT REG ID:
CONFIDENCE IN ADDR: MEDIUM
ENFORCEMENT SENSITIVE:
REQ MANUAL REVIEW: Y
REASON MAN REVIEW: , NAME MISMATCH , ADDRESS MISMATCH -NEI
SMALL BUS POLICY:
ENFORCEMENT ACTION:
DATA PUB ACCESS: YES
INTERNAL SYS ID:

FEDERAL FACILITY:
FEDERAL AGENCY:
TRIBAL LAND: NO
TRIBAL LAND NAME:
CONGRESSIONAL DIST:
LEGISLATIVE DIST:
HYDROLOGICAL UNTIS:
EPA REGION: 04
AIRSHED:
CENSUS BLOCK:

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

ERNS

SEARCH ID: 46 **DIST/DIR:** 0.00 -- **ELEVATION:** 1023 **MAP ID:** 3

NAME: ADDRESS: 150 OAK GROVE DR MOUNT STERLING KY MONTGOMERY CONTACT: TOMMY JACKSON SOURCE: NRC	REV: 12/31/04 ID1: NRC-726243 ID2: STATUS: STORAGE TANK PHONE: 8594984300
--	--

SITE INFORMATION

THIS INFORMATION WAS OBTAINED FROM THE NATIONAL RESPONSE CENTER

DATE RECEIVED: 6/25/2004 4:24:00 PM	6/25/2004 4:19:15 PM	DATE COMPLETE:
CALL TAKER:	REC7955	CALL TYPE: INC

RESPONSIBLE PARTY: TOMMY JACKSON
PHONE 1: 8594984300 PRIMARY
PHONE 2:
PHONE 3:

RESPONSIBLE COMPANY: NESTLE
ORGANIZATION TYPE: PRIVATE ENTERPRISE

ADDRESS: 150 OAK GROVE DR.
MOUNT STERLING KY

SOURCE: TELEPHONE

INCIDENT INFORMATION

INCIDENT DESCRIPTION: A TRANSFER LINE CONNECTED TO A STORAGE TANK RUPTURED CAUSING A RELEASE OF VEGETABLE OIL INTO A STORM DRAIN.

INCIDENT TYPE: STORAGE TANK	INCIDENT CAUSE: EQUIPMENT FAILURE	INCIDENT DATE DESC:
INCIDENT DATE: 6/24/2004 8:00:00 PM OCCURRED		

DISTANCE FROM CITY:	DISTANCE UNITS:
DIRECTION FROM CITY:	LOCATION SECTION:
LOCATION TOWNSHIP:	LOCATION RANGE:

AIRCRAFT TYPE:	AIRCRAFT MODEL:
AIRCRAFT ID:	AIRCRAFT FUEL CAPACITY:
AIRCRAFT FUEL CAPACITY UNITS:	AIRCRAFT FUEL ON BOARD:
AIRCRAFT FUEL ON BOARD UNITS:	AIRCRAFT SPOT NUMBER:
AIRCRAFT HANGER:	AIRCRAFT RUNWAY NUM:
ROAD MILE MARKER:	BUILDING ID:
TYPE OF FIXED OBJECT:	POWER GEN FACILITY: UNKNOWN
GENERATING CAPACITY:	TYPE OF FUEL:
NPDES:	NPDES COMPLIANCE: UNKNOWN
PIPELINE TYPE:	DOT REGULATED: UNKNOWN
PIPELINE ABOVE GROUND: ABOVE	EXPOSED UNDERWATER: NO
PIPELINE COVERED: UNKNOWN	GRADE CROSSING: NO
LOCATION SUBDIVISION:	RAILROAD MILEPOST:
TYPE VEHICLE INVOLVED:	CROSSING DEVICE TYPE:
DEVICE OPERATIONAL: YES	
DOT CROSSING NUMBER:	BRAKE FAILURE: NO

- Continued on next page -

Environmental FirstSearch

Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

ERNS

SEARCH ID: 46 **DIST/DIR:** 0.00 -- **ELEVATION:** 1023 **MAP ID:** 3

NAME: ADDRESS: 150 OAK GROVE DR MOUNT STERLING KY MONTGOMERY CONTACT: TOMMY JACKSON SOURCE: NRC	REV: 12/31/04 ID1: NRC-726243 ID2: STATUS: STORAGE TANK PHONE: 8594984300
--	--

TANK ABOVE GROUND: TANK REGULATED: TANK ID: CAPACITY OF TANK UNITS: ACTUAL AMOUNT UNITS: PLATFORM LETTER: LOCATION BLOCK ID:	ABOVE UNKNOWN 	TRANSPORTABLE CONTAINER: UNKNOWN TANK REGULATED BY: CAPACITY OF TANK: ACTUAL AMOUNT: PLATFORM RIG NAME: LOCATION AREA ID:
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DESCRIPTION OF TANK: VEGETABLE OIL TANK

OCSG NUMBER: STATE LEASE NUMBER: BERTH SLIP NUMBER: INITIAL CONT RELEASE NUM: ALLISION: STRUCTURE NAME: AIRBAG DEPLOYED: SERVICE DISRUPT TIME: TRANSIT BUS FLAG: CR END DATE:	NO 	OCSF NUMBER: PIER DOCK NUMBER: CONTIN RELEASE TYPE: CONT RELEASE PERMIT: TYPE OF STRUCTURE: STRUCT OPERATIONAL: UNKNOWN DATE NORMAL SERVICE: SERVICE DISRUPT UNITS: CR BEGIN DATE: CR CHANGE DATE:
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FIRE INVOLVED: ANY EVACUATIONS: WHO EVACUATED: ANY INJURIES: NUMBER HOSPITALIZED: NUMBER FATALITIES: DAMAGE AMOUNT: AIR CORRIDOR DESC: WATERWAY CLOSED: WATERWAY CLOSURE TIME: ROAD DESC: CLOSURE DIRECTION:	NO NO NO NO NO 	FIRE EXTINGUISHED: UNKNOWN NUMBER EVACUATED: RADIUS OF EVACUATION: NUMBER INJURED: ANY FATALITIES: NO ANY DAMAGES: NO AIR CORRIDOR CLOSED: NO AIR CLOSURE TIME: WATERWAY DESC: ROAD CLOSED: NO ROAD CLOSURE TIME: MAJOR ARTERY: NO
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TRACK CLOSED: TRACK CLOSURE TIME: MEDIUM DESC: BODY OF WATER: NEAREST RIVER MILE MARK: EST DUR OF RELEASE: TRACK CLOSE DIR: ST AGENCY RPT NUM: WEATHER CONDITIONS: WIND SPEED: WATER SUPPLY CONTAM: SHEEN COLOR: SHEEN ODOR DESCRIPTION: CURRENT SPEED: WATER TEMPERATURE:	NO WATER STORM DRAIN NONE CLEAR NO 	TRACK DESC: MEDIA INTEREST: NONE ADDTL MEDIUM INFO: STORM DRAIN TRIBUTARY OF: RETENTION POND RELEASE SECURED: YES RELEASE RATE: ST AGENCY ON SCENE: OTHER AGENCY NOTIFIED: AIR TEMPERATURE: WIND DIRECTION: SHEEN SIZE: DIR OF SHEEN TRAVEL: WAVE CONDITION: CURRENT DIRECTION:
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DESC OF REMEDIAL ACTION: USED A VAC TRUCK TO RECOVER THE MATERIAL

EMPL FATALITY: **PASS FATALITY:**

- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

ERNS

SEARCH ID: 46 **DIST/DIR:** 0.00 -- **ELEVATION:** 1023 **MAP ID:** 3

NAME: ADDRESS: 150 OAK GROVE DR MOUNT STERLING KY MONTGOMERY CONTACT: TOMMY JACKSON SOURCE: NRC	REV: 12/31/04 ID1: NRC-726243 ID2: STATUS: STORAGE TANK PHONE: 8594984300
--	--

COMMUNITY IMPACT:	NO	WIND SPEED UNITS:
EMPLOYEE INJURIES:		PASSENGER INJURIES:
OCCUPANT FATALITY:		CURRENT SPEED UNITS:
ROAD CLOSURE UNITS:		TRACK CLOSURE UNITS:
SHEEN SIZE UNITS:		STATE AGENCY NOTIFIED: DEP
FED AGENCY NOTIFIED:		NEAREST RIVER MILE MARK:
SHEEN SIZE LENGTH:		SHEEN SIZE LENGTH UNITS:
SHEEN SIZE WIDTH:		SHEEN SIZE WIDTH UNITS:
OFFSHORE:	N	DURATION UNIT:
RELEASE RATE UNIT:		RELEASE RATE RATE:

ADDITIONAL INFO: NONE

MATERIAL INFORMATION

CHRIS CODE:	OVG	CASE NUMBER: 000000-00-0
UN NUMBER:		REACHED WATER: YES
NAME OF MATERIAL:	OIL, EDIBLE: VEGETABLE	
AMOUNT OF MATERIAL:	100 GALLON(S)	
AMOUNT IN WATER:	100 GALLON(S)	

OTHER MATERIAL INFORMATION

MOBILE DETAILS INFORMATION

TRAIN INFORMATION

VESSEL INFORMATION

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

ERNS

SEARCH ID: 47 **DIST/DIR:** 0.00 -- **ELEVATION:** **MAP ID:** 3

NAME: ADDRESS: 150 OAK GROVE DR MOUNT STERLING KY 40353 MONTGOMERY CONTACT: TOMMY JACKSON SOURCE: NRC	REV: 12/31/05 ID1: NRC-747336 ID2: STATUS: FIXED PHONE: 8594992215
--	---

SITE INFORMATION

THIS INFORMATION WAS OBTAINED FROM THE NATIONAL RESPONSE CENTER

DATE RECEIVED: 1/16/2005 11:17:42 AM	DATE COMPLETE:	
CALL TAKER:	WRP4565	CALL TYPE: INC

RESPONSIBLE PARTY:	TOMMY JACKSON
PHONE 1:	8594992215 PRIMARY
PHONE 2:	
PHONE 3:	

RESPONSIBLE COMPANY:	NESTLE
ORGANIZATION TYPE:	PRIVATE ENTERPRISE

ADDRESS:	150 OAK GROVE DR MOUNT STERLING KY 40353
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SOURCE:	TELEPHONE
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INCIDENT INFORMATION

INCIDENT DESCRIPTION: CALLER REPORTING A LUBE OIL SPILL INTO A STORM DRAIN FROM PUMP LEFT ON DUE TO OPERATOR ERROR.

INCIDENT TYPE:	FIXED	INCIDENT CAUSE:	OPERATOR ERROR
INCIDENT DATE:	1/15/2005 1:35:00 PM	INCIDENT DATE DESC:	
DISCOVERED			
DISTANCE FROM CITY:		DISTANCE UNITS:	
DIRECTION FROM CITY:		LOCATION SECTION:	
LOCATION TOWNSHIP:		LOCATION RANGE:	
AIRCRAFT TYPE:		AIRCRAFT MODEL:	
AIRCRAFT ID:		AIRCRAFT FUEL CAPACITY:	
AIRCRAFT FUEL CAPACITY UNITS:		AIRCRAFT FUEL ON BOARD:	
AIRCRAFT FUEL ON BOARD UNITS:		AIRCRAFT SPOT NUMBER:	
AIRCRAFT HANGER:		AIRCRAFT RUNWAY NUM:	
ROAD MILE MARKER:		BUILDING ID:	
TYPE OF FIXED OBJECT:	MANUFACTURING FACILITY	POWER GEN FACILITY:	NO
GENERATING CAPACITY:		TYPE OF FUEL:	
NPDES:		NPDES COMPLIANCE:	UNKNOWN
PIPELINE TYPE:		DOT REGULATED:	UNKNOWN
PIPELINE ABOVE GROUND:	ABOVE	EXPOSED UNDERWATER:	NO
PIPELINE COVERED:	UNKNOWN	GRADE CROSSING:	NO
LOCATION SUBDIVISION:		RAILROAD MILEPOST:	
TYPE VEHICLE INVOLVED:		CROSSING DEVICE TYPE:	
DEVICE OPERATIONAL:	YES		
DOT CROSSING NUMBER:		BRAKE FAILURE:	NO

- Continued on next page -

JOB: MOUNT STERLING KY

- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

ERNS

SEARCH ID: 47 **DIST/DIR:** 0.00 -- **ELEVATION:** **MAP ID:** 3

NAME: ADDRESS: 150 OAK GROVE DR MOUNT STERLING KY 40353 MONTGOMERY CONTACT: TOMMY JACKSON SOURCE: NRC	REV: 12/31/05 ID1: NRC-747336 ID2: STATUS: FIXED PHONE: 8594992215
--	---

COMMUNITY IMPACT: NO	WIND SPEED UNITS:	
EMPLOYEE INJURIES:	PASSENGER INJURIES:	
OCCUPANT FATALITY:	CURRENT SPEED UNITS:	
ROAD CLOSURE UNITS:	TRACK CLOSURE UNITS:	
SHEEN SIZE UNITS:	STATE AGENCY NOTIFIED:	KY OEM
FED AGENCY NOTIFIED:	NEAREST RIVER MILE MARK:	
SHEEN SIZE LENGTH:	SHEEN SIZE LENGTH UNITS:	
SHEEN SIZE WIDTH:	SHEEN SIZE WIDTH UNITS:	
OFFSHORE: N	DURATION UNIT:	
RELEASE RATE UNIT:	RELEASE RATE RATE:	

ADDITIONAL INFO: CALLER HAD NO FURTHER INFORMATION

MATERIAL INFORMATION

CHRIS CODE:	OLB	CASE NUMBER:	000000-00-0
UN NUMBER:		REACHED WATER:	YES
NAME OF MATERIAL:	OIL, MISC: LUBRICATING		
AMOUNT OF MATERIAL:	200 GALLON(S)		
AMOUNT IN WATER:	200 GALLON(S)		

OTHER MATERIAL INFORMATION

MOBILE DETAILS INFORMATION

TRAIN INFORMATION

VESSEL INFORMATION

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

ERNS

SEARCH ID: 48 **DIST/DIR:** 0.00 -- **ELEVATION:** 1023 **MAP ID:** 3

NAME: ADDRESS: 150 OAK GROVE DR MOUNT STERLING KY 40353 MONTGOMERY	REV: 12/31/07 ID1: NRC-838957 ID2: STATUS: FIXED PHONE:
CONTACT: SOURCE: NRC	

SITE INFORMATION

THIS INFORMATION WAS OBTAINED FROM THE NATIONAL RESPONSE CENTER

DATE RECEIVED: 6/18/2007 10:06:49 AM	DATE COMPLETE:	CALL TYPE: INC
CALL TAKER:		

RESPONSIBLE PARTY:
PHONE 1:
PHONE 2:
PHONE 3:

RESPONSIBLE COMPANY: NESTLE
ORGANIZATION TYPE: PRIVATE ENTERPRISE

ADDRESS:
MOUNT STERLING KY 40353

SOURCE: TELEPHONE

INCIDENT INFORMATION

INCIDENT DESCRIPTION: //UPDATE TO REPORT 837928// CALLER REPORTED THAT ANHYDROUS AMMONIA RELEASED FROM A REFRIGERATION SYSTEM DUE TO A RUPTURE IN A FREEZER COIL.

INCIDENT TYPE: FIXED	INCIDENT CAUSE: EQUIPMENT FAILURE	
INCIDENT DATE: 6/8/2007 2:00:00 AM	INCIDENT DATE DESC:	
OCCURRED		
DISTANCE FROM CITY:	DISTANCE UNITS:	
DIRECTION FROM CITY:	LOCATION SECTION:	
LOCATION TOWNSHIP:	LOCATION RANGE:	
AIRCRAFT TYPE:	AIRCRAFT MODEL:	
AIRCRAFT ID:	AIRCRAFT FUEL CAPACITY:	
AIRCRAFT FUEL CAPACITY UNITS:	AIRCRAFT FUEL ON BOARD:	
AIRCRAFT FUEL ON BOARD UNITS:	AIRCRAFT SPOT NUMBER:	
AIRCRAFT HANGER:	AIRCRAFT RUNWAY NUM:	
ROAD MILE MARKER:	BUILDING ID:	
TYPE OF FIXED OBJECT: MANUFACTURING FACILITY	POWER GEN FACILITY: NO	
GENERATING CAPACITY:	TYPE OF FUEL:	
NPDES:	NPDES COMPLIANCE: UNKNOWN	
PIPELINE TYPE:	DOT REGULATED: UNKNOWN	
PIPELINE ABOVE GROUND: ABOVE	EXPOSED UNDERWATER: NO	
PIPELINE COVERED: UNKNOWN	GRADE CROSSING: UNKNOWN	
LOCATION SUBDIVISION:	RAILROAD MILEPOST:	
TYPE VEHICLE INVOLVED:	CROSSING DEVICE TYPE:	
DEVICE OPERATIONAL: YES		
DOT CROSSING NUMBER:	BRAKE FAILURE: UNKNOWN	

- Continued on next page -

Environmental FirstSearch

Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

ERNS

SEARCH ID: 48 **DIST/DIR:** 0.00 -- **ELEVATION:** 1023 **MAP ID:** 3

NAME: ADDRESS: 150 OAK GROVE DR MOUNT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE: NRC	REV: 12/31/07 ID1: NRC-838957 ID2: STATUS: FIXED PHONE:
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TANK ABOVE GROUND: TANK REGULATED: TANK ID: CAPACITY OF TANK UNITS: ACTUAL AMOUNT UNITS: PLATFORM LETTER: LOCATION BLOCK ID:	ABOVE UNKNOWN 	TRANSPORTABLE CONTAINER: UNKNOWN TANK REGULATED BY: CAPACITY OF TANK: ACTUAL AMOUNT: PLATFORM RIG NAME: LOCATION AREA ID:
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DESCRIPTION OF TANK:

OCSG NUMBER: STATE LEASE NUMBER: BERTH SLIP NUMBER: INITIAL CONT RELEASE NUM: ALLISION: STRUCTURE NAME: AIRBAG DEPLOYED: SERVICE DISRUPT TIME: TRANSIT BUS FLAG: CR END DATE:	UNKNOWN UNKNOWN UNKNOWN 	OCSF NUMBER: PIER DOCK NUMBER: CONTIN RELEASE TYPE: CONT RELEASE PERMIT: TYPE OF STRUCTURE: STRUCT OPERATIONAL: UNKNOWN DATE NORMAL SERVICE: SERVICE DISRUPT UNITS: CR BEGIN DATE: CR CHANGE DATE:
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FIRE INVOLVED: ANY EVACUATIONS: WHO EVACUATED: ANY INJURIES: NUMBER HOSPITALIZED: NUMBER FATALITIES: DAMAGE AMOUNT: AIR CORRIDOR DESC: WATERWAY CLOSED: WATERWAY CLOSURE TIME: ROAD DESC: CLOSURE DIRECTION:	NO YES EMPLOYEES NO NO NO NO NO NO NO NO NO 	FIRE EXTINGUISHED: UNKNOWN NUMBER EVACUATED: RADIUS OF EVACUATION: NUMBER INJURED: ANY FATALITIES: NO ANY DAMAGES: NO AIR CORRIDOR CLOSED: NO AIR CLOSURE TIME: WATERWAY DESC: ROAD CLOSED: NO ROAD CLOSURE TIME: MAJOR ARTERY: NO TRACK CLOSED: NO TRACK CLOSURE TIME: MEDIUM DESC: AIR BODY OF WATER: NEAREST RIVER MILE MARK: EST DUR OF RELEASE: TRACK CLOSE DIR: ST AGENCY RPT NUM: NO REPORT WEATHER CONDITIONS: CLEAR WIND SPEED: WATER SUPPLY CONTAM: UNKNOWN SHEEN COLOR: SHEEN ODOR DESCRIPTION: CURRENT SPEED: WATER TEMPERATURE:
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DESC OF REMEDIAL ACTION:	RELEASE IS SECURED	TRACK DESC: MEDIA INTEREST: NONE ADDTL MEDIUM INFO: / ATMOSPHERE TRIBUTARY OF: RELEASE SECURED: YES RELEASE RATE: ST AGENCY ON SCENE: NONE OTHER AGENCY NOTIFIED: AIR TEMPERATURE: WIND DIRECTION: SHEEN SIZE: DIR OF SHEEN TRAVEL: WAVE CONDITION: CURRENT DIRECTION:
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EMPL FATALITY: **PASS FATALITY:**

- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

ERNS

SEARCH ID: 48 **DIST/DIR:** 0.00 -- **ELEVATION:** 1023 **MAP ID:** 3

NAME: ADDRESS: 150 OAK GROVE DR MOUNT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE: NRC	REV: 12/31/07 ID1: NRC-838957 ID2: STATUS: FIXED PHONE:
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COMMUNITY IMPACT: EMPLOYEE INJURIES: OCCUPANT FATALITY: ROAD CLOSURE UNITS: SHEEN SIZE UNITS: FED AGENCY NOTIFIED: EPA SHEEN SIZE LENGTH: SHEEN SIZE WIDTH: OFFSHORE: N RELEASE RATE UNIT:	WIND SPEED UNITS: PASSENGER INJURIES: CURRENT SPEED UNITS: TRACK CLOSURE UNITS: STATE AGENCY NOTIFIED: NONE NEAREST RIVER MILE MARK: SHEEN SIZE LENGTH UNITS: SHEEN SIZE WIDTH UNITS: DURATION UNIT: RELEASE RATE RATE:
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ADDITIONAL INFO: CALLER HAD NO ADDITIONAL INFORMATION.

MATERIAL INFORMATION

CHRIS CODE: UN NUMBER:	AMA 	CASE NUMBER: 007664-41-7 REACHED WATER: NO
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NAME OF MATERIAL: AMMONIA, ANHYDROUS
AMOUNT OF MATERIAL: 2423 POUND(S)
AMOUNT IN WATER:

OTHER MATERIAL INFORMATION

MOBILE DETAILS INFORMATION

TRAIN INFORMATION

VESSEL INFORMATION

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

ERNS

SEARCH ID: 49 **DIST/DIR:** 0.00 -- **ELEVATION:** 1023 **MAP ID:** 3

NAME: ADDRESS: 150 OAK GROVE DR MOUNT STERLING KY 40353 MONTGOMERY	REV: 12/31/07 ID1: NRC-844857 ID2: STATUS: FIXED PHONE:
CONTACT: SOURCE: NRC	

SITE INFORMATION

THIS INFORMATION WAS OBTAINED FROM THE NATIONAL RESPONSE CENTER

DATE RECEIVED: 1:11:03 PM	8/8/2007 1:08:32 PM	DATE COMPLETE: 8/8/2007
CALL TAKER:	CALL TYPE:	INC

RESPONSIBLE PARTY:
PHONE 1:
PHONE 2:
PHONE 3:

RESPONSIBLE COMPANY: NESTLE
ORGANIZATION TYPE: PRIVATE ENTERPRISE

ADDRESS:
MOUNT STERLING KY 40353

SOURCE: TELEPHONE

INCIDENT INFORMATION

INCIDENT DESCRIPTION: UPDATE TO REPORT 843786/////CALLER STATED THERE WAS A RELEASE OF MATERIALS FROM AMMONIA PIPING DUE TO A GASKET FAILURE.

INCIDENT TYPE: FIXED	INCIDENT CAUSE: EQUIPMENT FAILURE	
INCIDENT DATE: 7/29/2007 8:05:00 PM	INCIDENT DATE DESC:	
OCCURRED		
DISTANCE FROM CITY:	DISTANCE UNITS:	
DIRECTION FROM CITY:	LOCATION SECTION:	
LOCATION TOWNSHIP:	LOCATION RANGE:	
AIRCRAFT TYPE:	AIRCRAFT MODEL:	
AIRCRAFT ID:	AIRCRAFT FUEL CAPACITY:	
AIRCRAFT FUEL CAPACITY UNITS:	AIRCRAFT FUEL ON BOARD:	
AIRCRAFT FUEL ON BOARD UNITS:	AIRCRAFT SPOT NUMBER:	
AIRCRAFT HANGER:	AIRCRAFT RUNWAY NUM:	
ROAD MILE MARKER:	BUILDING ID:	
TYPE OF FIXED OBJECT: MANUFACTURING FACILITY	POWER GEN FACILITY: NO	
GENERATING CAPACITY:	TYPE OF FUEL:	
NPDES:	NPDES COMPLIANCE: UNKNOWN	
PIPELINE TYPE:	DOT REGULATED: UNKNOWN	
PIPELINE ABOVE GROUND: ABOVE	EXPOSED UNDERWATER: NO	
PIPELINE COVERED: UNKNOWN	GRADE CROSSING: UNKNOWN	
LOCATION SUBDIVISION:	RAILROAD MILEPOST:	
TYPE VEHICLE INVOLVED:	CROSSING DEVICE TYPE:	
DEVICE OPERATIONAL: YES		
DOT CROSSING NUMBER:	BRAKE FAILURE: UNKNOWN	

- Continued on next page -

Environmental FirstSearch

Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

ERNS

SEARCH ID: 49 **DIST/DIR:** 0.00 -- **ELEVATION:** 1023 **MAP ID:** 3

NAME: ADDRESS: 150 OAK GROVE DR MOUNT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE: NRC	REV: 12/31/07 ID1: NRC-844857 ID2: STATUS: FIXED PHONE:
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TANK ABOVE GROUND: TANK REGULATED: TANK ID: CAPACITY OF TANK UNITS: ACTUAL AMOUNT UNITS: PLATFORM LETTER: LOCATION BLOCK ID:	ABOVE UNKNOWN	TRANSPORTABLE CONTAINER: UNKNOWN TANK REGULATED BY: CAPACITY OF TANK: ACTUAL AMOUNT: PLATFORM RIG NAME: LOCATION AREA ID:
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DESCRIPTION OF TANK:

OCSG NUMBER: STATE LEASE NUMBER: BERTH SLIP NUMBER: INITIAL CONT RELEASE NUM: ALLISION: STRUCTURE NAME: AIRBAG DEPLOYED: SERVICE DISRUPT TIME: TRANSIT BUS FLAG: CR END DATE:	UNKNOWN UNKNOWN	OCSF NUMBER: PIER DOCK NUMBER: CONTIN RELEASE TYPE: CONT RELEASE PERMIT: TYPE OF STRUCTURE: STRUCT OPERATIONAL: UNKNOWN DATE NORMAL SERVICE: SERVICE DISRUPT UNITS: CR BEGIN DATE: CR CHANGE DATE:
--	--	---

FIRE INVOLVED: ANY EVACUATIONS: WHO EVACUATED: ANY INJURIES: NUMBER HOSPITALIZED: NUMBER FATALITIES: DAMAGE AMOUNT: AIR CORRIDOR DESC: WATERWAY CLOSED: WATERWAY CLOSURE TIME: ROAD DESC: CLOSURE DIRECTION:	NO NO NO NO NO	FIRE EXTINGUISHED: UNKNOWN NUMBER EVACUATED: RADIUS OF EVACUATION: NUMBER INJURED: ANY FATALITIES: NO ANY DAMAGES: NO AIR CORRIDOR CLOSED: NO AIR CLOSURE TIME: WATERWAY DESC: ROAD CLOSED: NO ROAD CLOSURE TIME: MAJOR ARTERY: NO
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TRACK CLOSED: TRACK CLOSURE TIME: MEDIUM DESC: BODY OF WATER: NEAREST RIVER MILE MARK: EST DUR OF RELEASE: TRACK CLOSE DIR: ST AGENCY RPT NUM: WEATHER CONDITIONS: WIND SPEED: WATER SUPPLY CONTAM: SHEEN COLOR: SHEEN ODOR DESCRIPTION: CURRENT SPEED: WATER TEMPERATURE:	NO AIR UNKNOWN UNKNOWN	TRACK DESC: MEDIA INTEREST: NONE ADDTL MEDIUM INFO: TRIBUTARY OF: RELEASE SECURED: YES RELEASE RATE: ST AGENCY ON SCENE: OTHER AGENCY NOTIFIED: AIR TEMPERATURE: WIND DIRECTION: SHEEN SIZE: DIR OF SHEEN TRAVEL: WAVE CONDITION: CURRENT DIRECTION:
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DESC OF REMEDIAL ACTION: NONE

EMPL FATALITY: **PASS FATALITY:**

- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

ERNS

SEARCH ID: 49 **DIST/DIR:** 0.00 -- **ELEVATION:** 1023 **MAP ID:** 3

NAME: ADDRESS: 150 OAK GROVE DR MOUNT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE: NRC	REV: 12/31/07 ID1: NRC-844857 ID2: STATUS: FIXED PHONE:
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COMMUNITY IMPACT: EMPLOYEE INJURIES: OCCUPANT FATALITY: ROAD CLOSURE UNITS: SHEEN SIZE UNITS: FED AGENCY NOTIFIED: EPA IV SHEEN SIZE LENGTH: SHEEN SIZE WIDTH: OFFSHORE: N RELEASE RATE UNIT:	WIND SPEED UNITS: PASSENGER INJURIES: CURRENT SPEED UNITS: TRACK CLOSURE UNITS: STATE AGENCY NOTIFIED: LEPC NEAREST RIVER MILE MARK: SHEEN SIZE LENGTH UNITS: SHEEN SIZE WIDTH UNITS: DURATION UNIT: RELEASE RATE RATE:
--	--

ADDITIONAL INFO: CALLER WAS UPDATING THE AMOUNT RELEASED.

MATERIAL INFORMATION

CHRIS CODE: UN NUMBER:	AMA	CASE NUMBER: 007664-41-7 REACHED WATER: NO
NAME OF MATERIAL: AMOUNT OF MATERIAL: AMOUNT IN WATER:	AMMONIA, ANHYDROUS 660 POUND(S)	

OTHER MATERIAL INFORMATION

MOBILE DETAILS INFORMATION

TRAIN INFORMATION

VESSEL INFORMATION

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

NPDES

SEARCH ID: 66	DIST/DIR: 0.00 --	ELEVATION: 1023	MAP ID: 3
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NAME: NESTLE USA PREPARED FOODS DIV
ADDRESS: 150 OAK GROVE DR
MT STERLING KY 40353
MONTGOMERY
CONTACT:
SOURCE: EPA

REV: 11/9/10
ID1: KYR001557
ID2:
STATUS: MINOR
PHONE:

SITE INFORMATION

PERMIT ISSUED: 9/13/2002
PERMIT EXPIRED: 9/30/2007
RECEIVING WATERS: UT / INTERMITTENT STREAM

SIC INFORMATION:

2038 - FROZEN SPECIALTIES, NEC

MAILING CONTACT: NESTLE USA PREPARED FOODS DIV
30003 BAINBRIDGE RD
OLON OH 44139

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

ERNS

SEARCH ID: 39 **DIST/DIR:** 0.00 -- **ELEVATION:** 1023 **MAP ID:** 3

NAME: CHEF AMERICA ADDRESS: 150 OAK GROVE DR MOUNT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE: EPA	REV: 01-20-98 ID1: 504068 ID2: STATUS: UNKNOWN PHONE:
---	--

CERCLIS (Y/N):

MAT: AMMONIA, ANHYDROUS **QUANT:** 700 POUNDS

LOCATION: 150 OAK GROVE DRIVE
CITY: MT STERLING KY **REPORTED:** 08/16/96

SOURCE: UNKNOWN **MEDIUM:** AIR
2 INCH AMMONIA PIPING / VALVE NOT CLOSED DURING PRESSURIZATION
CAUSE: UNKNOWN

ACT: RELEASE SECURED / CLEANUP CREW ON SCENE
BY:

FINDS

SEARCH ID: 79 **DIST/DIR:** 0.00 -- **ELEVATION:** 1023 **MAP ID:** 3

NAME: CHEF AMERICA EAST INC ADDRESS: 150 OAK GR DR MOUNT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE:	REV: ID1: KY0000096776 ID2: STATUS: PHONE:
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DETAILS NOT AVAILABLE

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

RCRAGN

SEARCH ID: 3	DIST/DIR: 0.00 --	ELEVATION: 1023	MAP ID: 3
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NAME: CHEF AMERICA EAST INC.
ADDRESS: 150 OAK GROVE DR
MT. STERLING KY 40353
MONTGOMERY
CONTACT:
SOURCE: EPA

REV: 11/10/10
ID1: KY0000096776
ID2:
STATUS: VGN
PHONE:

SITE INFORMATION

CONTACT INFORMATION: STEPHEN DAY
150 OAK GROVE DRIVE
MT. STERLING KY 40353

PHONE: 6064984300

UNIVERSE INFORMATION:

NAIC INFORMATION

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

HAZARDOUS WASTE INFORMATION:

Tetrachloroethylene
Ignitable waste

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

RCRAGN

SEARCH ID: 4	DIST/DIR: 0.00 --	ELEVATION: 1004	MAP ID: 4
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NAME: CHEMICAL ENVIRONMENTAL SOLUTIONS INC ADDRESS: 254 MIDLAND TRL MT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE: EPA	REV: 7/14/10 ID1: KYR000021097 ID2: STATUS: VGN PHONE:
---	---

SITE INFORMATION

CONTACT INFORMATION: WAYNE MOSLEY
254 MIDLAND TRAIL
MT STERLING KY 40353

PHONE: 6064970507

UNIVERSE INFORMATION:

NAIC INFORMATION

561499 - ALL OTHER BUSINESS SUPPORT SERVICES

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

HAZARDOUS WASTE INFORMATION:

Silver
Mercury
Lead
Arsenic
Chromium

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

RCRANLR

SEARCH ID: 21	DIST/DIR: 0.00 --	ELEVATION: 1004	MAP ID: 4
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NAME: CHEMICAL ENVIRONMENTAL SOLUTIONS INC ADDRESS: 254 MIDLAND TRL MT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE: EPA	REV: 11/10/10 ID1: KYR000021097 ID2: STATUS: NLR PHONE:
---	--

SITE INFORMATION

CONTACT INFORMATION: WAYNE MOSLEY
PRES.ANALY.CHEM
254 MIDLAND TRAIL
MT STERLING KY 40353

PHONE: 6064970507

UNIVERSE NAME:

NO LONGER REGULATED

SIC INFORMATION:

7389 - SERVICES - BUSINESS SERVICES, NEC

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

Environmental FirstSearch

Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 81 **DIST/DIR:** 0.00 -- **ELEVATION:** 1004 **MAP ID:** 4

NAME: CHEMICAL ENVIRONMENTAL SOLUTIONS INC ADDRESS: 254 MIDLAND TRL MT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE:	REV: 7/10/07 ID1: 110003255566 ID2: KYR000021097 STATUS: FRS PHONE:
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FACILITY REGISTRATION INFORMATION:

PROGRAM: FRS PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: ENFORCEMENT ACT: REG PROGRAM: FACILITY -	PROGRAM ID: 110003255566 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: FRS LAST EXTRACTED:	
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PROGRAM: RCRAINFO PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: 9/20/1999 ENFORCEMENT ACT:	PROGRAM ID: KYR000021097 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: NOTIFICATION (RCRA) LAST EXTRACTED:	
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REG PROGRAM: CESQG - HAZARDOUS WASTE CONDITIONALLY EXEMPT SMALL QUANTITY GENERATORS
 GENERATE: A) 100 KILOGRAMS OR LESS OF HAZARDOUS WASTE PER CALENDAR MONTH, AND ACCUMULATE 1000 KG OR LESS OF HAZARDOUS WASTE AT ANY TIME; OR (B) ONE KILOGRAM OR LESS OF ACUTELY HAZARDOUS WASTE PER CALENDAR MONTH, AND ACCUMULATE AT ANY TIME: 1 KG OR LESS OF ACUTELY HAZARDOUS WASTE; OR 100 KG OR LESS OF ANY RESIDUE OR CONTAMINATED SOIL, WASTE OR OTHER DEBRIS RESULTING FROM THE CLEANUP OF A SPILL, INTO OR ON ANY LAND OR WATER, OF ACUTELY HAZARDOUS WASTE; OR (C) 100 KG OR LESS OF ANY RESIDUE OR CONTAMINATED SOIL, WASTE OR OTHER DEBRIS RESULTING FROM THE CLEANUP OF A SPILL, INTO OR ON ANY LAND OR WATER, OF ACUTELY HAZARDOUS WASTE DURING ANY CALENDAR MONTH, AND ACCUMULATE AT ANY TIME: 1 KG OR LESS OF ACUTELY HAZARDOUS WASTE; OR 100 KG OR LESS OF ANY RESIDUE OR CONTAMINATED SOIL, WASTE OR OTHER DEBRIS RESULTING FROM THE CLEANUP OF A SPILL, INTO OR ON ANY LAND OR WATER, OF ACUTELY HAZARDOUS WASTE.

SITE TYPE: STATIONARY
INTEREST STATUS: ACTIVE
DATA QUALITY: V
LOCATION DESC:
ADDRESS TYPE: REGULAR URBAN
LAST REPORTED:
POSTED TO DATABASE: 3/1/2000
DATA UPDATED: 1/5/2006 4:39:12 PM
ENTERED PERSON/METHOD: REFRESH
PARENT REG ID:
CONFIDENCE IN ADDR: MEDIUM
ENFORCEMENT SENSITIVE: N
REQ MANUAL REVIEW:
REASON MAN REVIEW:
SMALL BUS POLICY:
ENFORCEMENT ACTION:
DATA PUB ACCESS: YES
INTERNAL SYS ID:

FEDERAL FACILITY: NO
FEDERAL AGENCY:
TRIBAL LAND: NO

- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 81	DIST/DIR: 0.00 --	ELEVATION: 1004	MAP ID: 4
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NAME: CHEMICAL ENVIRONMENTAL SOLUTIONS INC
ADDRESS: 254 MIDLAND TRL
MT STERLING KY 40353
MONTGOMERY

REV: 7/10/07
ID1: 110003255566
ID2: KYR000021097
STATUS: FRS
PHONE:

CONTACT:
SOURCE:

TRIBAL LAND NAME:
CONGRESSIONAL DIST: 06
LEGISLATIVE DIST: 05
HYDROLOGICAL UNTIS: 05100102
EPA REGION: 04
AIRSHED:
CENSUS BLOCK:

Environmental FirstSearch

Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

TRIS

SEARCH ID: 147 **DIST/DIR:** 0.00 -- **ELEVATION:** 1024 **MAP ID:** 5

NAME: COOPER STANDARD AUTOMOTIVE ADDRESS: 250 OAK GROVE DR MOUNT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE: EPA	REV: 12/16/10 ID1: 40353CPRTR2500A ID2: STATUS: PHONE:
---	---

SITE INFORMATION

SIC INFORMATION

NA -

REPORTED INFORMATION

REPORTING YEAR:	CONTACT PERSON:	CONTACT PHONE:
1996	AUGUST FINET III	6064979600
1997	AUGUST FINET III	6064979600
1998	AUGUST FINET III	6064979600
1999	KENNETH W. HAYNES	8594979600
2000	KENNETH W. HAYNES	8594979600
2001	KENNETH W. HAYNES	8594979600
2002	KENNETH W. HAYNES	8594979600
2003	SAM A. DONOHEW	8594979600
2004	SAM A. DONOHEW	8594979600
2005	SAM A. DONOHEW	8594979600

<u>YEAR</u>	<u>CHEMICAL</u>	<u>ONE TIME RELEASE QTY(LBS)</u>
1996	ZINC COMPOUNDS	
1997	ZINC COMPOUNDS	0
1998	CARBON DISULFIDE	
1998	ZINC COMPOUNDS	
1999	ZINC COMPOUNDS	
1999	CARBON DISULFIDE	
2000	CARBON DISULFIDE	
2000	ZINC COMPOUNDS	
2001	CARBON DISULFIDE	
2001	ZINC COMPOUNDS	

- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

TRIS

SEARCH ID: 147 **DIST/DIR:** 0.00 -- **ELEVATION:** 1024 **MAP ID:** 5

NAME: COOPER STANDARD AUTOMOTIVE ADDRESS: 250 OAK GROVE DR MOUNT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE: EPA	REV: 12/16/10 ID1: 40353CPRTR2500A ID2: STATUS: PHONE:
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2002	CARBON DISULFIDE
2002	ZINC COMPOUNDS
2003	CARBON DISULFIDE
2003	ZINC COMPOUNDS
2004	ZINC COMPOUNDS
2004	CARBON DISULFIDE
2005	CARBON DISULFIDE
2005	ZINC COMPOUNDS
2006	CARBON DISULFIDE
2006	ZINC COMPOUNDS
2007	CARBON DISULFIDE
2007	ZINC COMPOUNDS

OFF SITE TREATMENT LOCATION

YEAR: 2004
NAME: RUMPKE OF KENTUCKY
ADDRESS: 30 LARSON RD.
MOUNT STERLING KY 40337

RCRA NUMBER: NA

YEAR: 2004
NAME: TERIS
ADDRESS: 309 AMERICAN CIRCLE
MOUNT STERLING AR 71730

RCRA NUMBER: ARD069748192

YEAR: 2005
NAME: RUMPKE OF KENTUCKY
ADDRESS: 30 LARSON RD.
MOUNT STERLING KY 40337

RCRA NUMBER: NA

YEAR: 2005
NAME: TERIS
ADDRESS: 309 AMERICAN CIRCLE
MOUNT STERLING AR 71730

- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

TRIS

SEARCH ID: 147	DIST/DIR: 0.00 --	ELEVATION: 1024	MAP ID: 5
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NAME: COOPER STANDARD AUTOMOTIVE
ADDRESS: 250 OAK GROVE DR
MOUNT STERLING KY 40353
MONTGOMERY

REV: 12/16/10
ID1: 40353CPRTR2500A
ID2:
STATUS:
PHONE:

CONTACT:
SOURCE: EPA

RCRA NUMBER: ARD069748192

YEAR: 2006
NAME: RUMPKE OF KENTUCKY
ADDRESS: 30 LARSON RD.
MOUNT STERLING KY 40337

RCRA NUMBER: NA

YEAR: 2006
NAME: TERIS
ADDRESS: 309 AMERICAN CIRCLE
MOUNT STERLING AR 71730

RCRA NUMBER: ARD069748192

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

DOCKET

SEARCH ID: 223	DIST/DIR: 0.00 --	ELEVATION: 1024	MAP ID: 5
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NAME: COOPER-STANDARD AUTOMOTIVE INC
ADDRESS: 250 OAK GROVE DR
MOUNT STERLING KY 40353
MONTGOMERY

REV: 1/9/06
ID1: 04-2005-9931
ID2: 110000378939
STATUS: ICIS
PHONE:

CONTACT:
SOURCE: EPA

ENFORCEMENT TYPE: CAA 113D1 ADMINISTRATIVE PENALTY CASE
VIOLATION TYPE: VIOLATION OF A PERMIT REQUIREMENT
REFIEF REQUESTED:

DEFENDANT NAME: COOPER STANDARD AUTOMOTIVE, INC.
NAMED IN SETTLEMENT: YES

NAMED IN COMPLAINT:

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

AIR

SEARCH ID: 213	DIST/DIR: 0.00 --	ELEVATION: 1024	MAP ID: 5
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NAME: COOPER-STANDARD AUTOMOTIVE INC ADDRESS: 250 OAK GROVE DR MOUNT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE: EPA	REV: 1/6/11 ID1: KY0925078 ID2: 00030 STATUS: AIRS DATABASE PHONE:
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SITE INFORMATION

COMPLIANCE PLANT ID:	00030
EPA PLANT ID:	110000378939
DUN and BRADSTREET NUMBER:	
AIR QUALITY REGION:	103
PRIMARY SIC NUMBER:	3052
NAIC:	326211
DEFAULT COMPLIANCE STATUS:	IN COMPLIANCE - CERTIFICATION 89/03/09 IWG
DEFAULT CLASSIFICATION CODE:	ACTUAL OR POTENTIAL EMISSIONS ARE ABOVE THE APPLICABLE MAJOR SOURCE THRESHOLDS.
GOVERNMENT FACILITY:	0
CMS CATEGORY:	TITLE V MAJOR
HIGH PRIORITY VIOLATER FLAG:	
OPERATING STATUS:	O
YEAR MEASURED:	
PRINCIPAL PRODUCT:	
LAST UPDATED:	10/23/2008
AMBIENT MONITORING:	
SOURCE MONITORING EQUIP:	
STATE IMPLIMENTED PROG:	
PLANT DESC:	

Environmental FirstSearch

Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 88 **DIST/DIR:** 0.00 -- **ELEVATION:** 1024 **MAP ID:** 5

NAME: COOPER-STANDARD AUTOMOTIVE INCORPORATED ADDRESS: 250 OAK GROVE DR MOUNT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE:	REV: 7/10/07 ID1: 110000378939 ID2: KYR000006825 STATUS: FRS PHONE:
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FACILITY REGISTRATION INFORMATION:

PROGRAM: AIRS/AFS PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: 3/29/2007 ENFORCEMENT ACT: REG PROGRAM: AIR MAJOR - A CLEAN AIR ACT STATIONARY SOURCE MAJOR DISCHARGER OF AIR POLLUTANTS ACCORDING TO THE ALABAMA POWER DECISION S DEFINITION OF A MAJOR SOURCE OR THE 1993 EPA COMPLIANCE MONITORING BRANCH CLASSIFICATION GUIDANCE. A FACILITY IS CLASSIFIED AS A MAJOR DISCHARGER IF: (A) ACTUAL OR POTENTIAL EMISSIONS ARE ABOVE THE APPLICABLE MAJOR SOURCE THRESHOLDS; OR (B) ACTUAL OR POTENTIAL CONTROLLED EMISSIONS > 100 TONS/YEAR AS PER ALABAMA POWER DECISION; OR (C) UNREGULATED POLLUTANT ACTUAL OR POTENTIAL CONTROLLED EMISSIONS > 100 TONS/YEAR AS PER ALABAMA POWER DECISION.	PROGRAM ID: 2117300030 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: AIRS/AFS LAST EXTRACTED:	
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PROGRAM: TRIS PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: FIRST REPORTING YEAR INT END QUAL: YEAR REPORTING STOPPED LAST REPORTED: 6/1/2006 ENFORCEMENT ACT: REG PROGRAM: TRI REPORTER - A TOXIC RELEASE INVENTORY REPORTER IS A FACILITY WHICH: EMPLOYS THE EQUIVALENT OF 10 OR MORE FULL-TIME EMPLOYEES; AND IS INCLUDED IN STANDARD INDUSTRIAL CLASSIFICATION (SIC) CODES 10XX, 12XX, 20XX-39XX, 4911, 4931, 4939, 4953, 5169, 5171, OR 7389; AND MANUFACTURES (DEFINED TO INCLUDE IMPORTING), PROCESSES, OR OTHERWISE USES ANY EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW ACT (EPCRA) SECTION 313 CHEMICAL IN QUANTITIES GREATER THAN THE ESTABLISHED THRESHOLD IN THE COURSE OF A CALENDAR YEAR (I.E., MANUFACTURES OR PROCESSES OVER 25,000 POUNDS OF THE APPROXIMATELY 600 DESIGNATED CHEMICALS OR 28 CHEMICAL CATEGORIES SPECIFIED IN THE REGULATIONS, OR USES MORE THAN 10,000 POUNDS OF ANY DESIGNATED CHEMICAL OR CATEGORY).	PROGRAM ID: 40353CPRTR2500A AGENCY INTERESTED: 12/31/1996 INTEREST ENDED: 1/1/2006 SOURCE OF DATA: TRI REPORTING FORM LAST EXTRACTED:	
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PROGRAM: FRS PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: ENFORCEMENT ACT: REG PROGRAM: FACILITY -	PROGRAM ID: 110000378939 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: FRS LAST EXTRACTED:	
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PROGRAM: NEI PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: ENFORCEMENT ACT: REG PROGRAM: CRITERIA AND HAZARDOUS AIR POLLUTANT INVENTORY	PROGRAM ID: NEIKY173246 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: NEI LAST EXTRACTED: 6/14/2005 11:00:52 AM	
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PROGRAM: PCS	PROGRAM ID: KYR001612	
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- Continued on next page -

Environmental FirstSearch

Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 88 **DIST/DIR:** 0.00 -- **ELEVATION:** 1024 **MAP ID:** 5

NAME: COOPER-STANDARD AUTOMOTIVE INCORPORATED ADDRESS: 250 OAK GROVE DR MOUNT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE:	REV: 7/10/07 ID1: 110000378939 ID2: KYR000006825 STATUS: FRS PHONE:
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PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: ORIGINAL PERMIT ISSUE DATE INT END QUAL: LAST REPORTED: 10/1/1997 ENFORCEMENT ACT: REG PROGRAM: NPDES NON-MAJOR - A CLEAN WATER ACT (CWA) NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) NON-MAJOR DISCHARGER OF POLLUTANTS INTO WATERS OF THE UNITED STATES.	AGENCY INTERESTED: 7/3/1996 INTEREST ENDED: SOURCE OF DATA: NPDES PERMIT LAST EXTRACTED:	
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PROGRAM: RCRAINFO PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: 1/27/2003 ENFORCEMENT ACT: REG PROGRAM: CESQG - HAZARDOUS WASTE CONDITIONALLY EXEMPT SMALL QUANTITY GENERATORS GENERATE: A) 100 KILOGRAMS OR LESS OF HAZARDOUS WASTE PER CALENDAR MONTH, AND ACCUMULATE 1000 KG OR LESS OF HAZARDOUS WASTE AT ANY TIME; OR (B) ONE KILOGRAM OR LESS OF ACUTELY HAZARDOUS WASTE PER CALENDAR MONTH, AND ACCUMULATE AT ANY TIME: 1 KG OR LESS OF ACUTELY HAZARDOUS WASTE; OR 100 KG OR LESS OF ANY RESIDUE OR CONTAMINATED SOIL, WASTE OR OTHER DEBRIS RESULTING FROM THE CLEANUP OF A SPILL, INTO OR ON ANY LAND OR WATER, OF ACUTELY HAZARDOUS WASTE; OR (C) 100 KG OR LESS OF ANY RESIDUE OR CONTAMINATED SOIL, WASTE OR OTHER DEBRIS RESULTING FROM THE CLEANUP OF A SPILL, INTO OR ON ANY LAND OR WATER, OF ACUTELY HAZARDOUS WASTE DURING ANY CALENDAR MONTH, AND ACCUMULATE AT ANY TIME: 1 KG OR LESS OF ACUTELY HAZARDOUS WASTE; OR 100 KG OR LESS OF ANY RESIDUE OR CONTAMINATED SOIL, WASTE OR OTHER DEBRIS RESULTING FROM THE CLEANUP OF A SPILL, INTO OR ON ANY LAND OR WATER, OF ACUTELY HAZARDOUS WASTE.	PROGRAM ID: KYR000006825 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: RCRAINFO LAST EXTRACTED: 10/20/2003 2:30:15 PM	
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SITE TYPE: INTEREST STATUS: DATA QUALITY: LOCATION DESC: ADDRESS TYPE: LAST REPORTED: POSTED TO DATABASE: DATA UPDATED: ENTERED PERSON/METHOD: PARENT REG ID: CONFIDENCE IN ADDR: ENFORCEMENT SENSITIVE: REQ MANUAL REVIEW: REASON MAN REVIEW: SMALL BUS POLICY: ENFORCEMENT ACTION: DATA PUB ACCESS: INTERNAL SYS ID:	STATIONARY ACTIVE V REGULAR URBAN 3/1/2000 1/10/2007 11:44:12 AM REFRESH MEDIUM N YES
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FEDERAL FACILITY: FEDERAL AGENCY: TRIBAL LAND: TRIBAL LAND NAME: CONGRESSIONAL DIST: LEGISLATIVE DIST: HYDROLOGICAL UNTIS:	NO NO 06 05 05100101
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- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 88	DIST/DIR: 0.00 --	ELEVATION: 1024	MAP ID: 5
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NAME: COOPER-STANDARD AUTOMOTIVE INCORPORATED
ADDRESS: 250 OAK GROVE DR
MOUNT STERLING KY 40353
MONTGOMERY

REV: 7/10/07
ID1: 110000378939
ID2: KYR000006825
STATUS: FRS
PHONE:

CONTACT:
SOURCE:

EPA REGION: 04
AIRSHED:
CENSUS BLOCK:

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 86 **DIST/DIR:** 0.00 -- **ELEVATION:** 1024 **MAP ID:** 5

NAME: COOPER TIRE and RUBBER CO ENG PRODUCTS DIV
ADDRESS: 250 OAK GROVE DR
MOUNT STERLING KY 40353
MONTGOMERY

REV:
ID1: KY0001998194
ID2:
STATUS:
PHONE:

CONTACT:
SOURCE:

DETAILS NOT AVAILABLE

TRIS

SEARCH ID: 148 **DIST/DIR:** 0.00 -- **ELEVATION:** 1024 **MAP ID:** 5

NAME: COOPER TIRE and RUBBER CO.
ADDRESS: 250 OAK GROVE DR
CAMARGO KY 40353
MONTGOMERY

REV:
ID1: KY0001998194
ID2: 40353CPRTR250OA
STATUS: OPEN
PHONE: 6064979600

CONTACT: AUGUST FINET III
SOURCE:

DETAILS NOT AVAILABLE

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

NPDES

SEARCH ID: 54	DIST/DIR: 0.00 --	ELEVATION: 1024	MAP ID: 5
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NAME: COOPER TIRE and RUBBER CO
ADDRESS: 250 OAK GROVE DR
MT STERLING KY 40353
MONTGOMERY
CONTACT:
SOURCE: EPA

REV: 11/9/10
ID1: KYR001612
ID2:
STATUS: MINOR
PHONE:

SITE INFORMATION

PERMIT ISSUED:	9/13/2002
PERMIT EXPIRED:	9/30/2007
RECEIVING WATERS:	HINKSTON CRK

SIC INFORMATION:

3052 - RUBBER and PLASTICS HOSE and BELT

MAILING CONTACT:	COOPER TIRE and RUBBER CO 250 OAK GROVE DR MT STERLING KY 40353
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Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

RCRAGN

SEARCH ID: 5 **DIST/DIR:** 0.00 -- **ELEVATION:** 1024 **MAP ID:** 5

NAME: COOPER-STANDARD AUTOMOTIVE INC.
ADDRESS: 250 OAK GROVE DR
MT STERLING KY 40353
MONTGOMERY
CONTACT:
SOURCE: EPA

REV: 11/10/10
ID1: KYR000006825
ID2:
STATUS: VGN
PHONE:

SITE INFORMATION

CONTACT INFORMATION: RUSSELL BLANTON
250 OAK GROVE DR
MT STERLING KY 40353

PHONE: 8594979600

UNIVERSE INFORMATION:

NAIC INFORMATION

32622 - RUBBER AND PLASTICS HOSES AND BELTING MANUFACTURING

ENFORCEMENT INFORMATION:

AGENCY: S - STATE **DATE:** 5/28/1998
TYPE: 115 - WARNING LETTER

AGENCY: S - STATE **DATE:** 5/28/1998
TYPE: 115 - WARNING LETTER

VIOLATION INFORMATION:

VIOLATION NUMBER: 0001 **RESPONSIBLE:** S - STATE
DETERMINED: 5/28/1998 **DETERMINED BY:** S - STATE
CITATION: 224.46-580
RESOLVED: 6/16/1998
TYPE: GENERATOR-OTHER REQUIREMENTS

HAZARDOUS WASTE INFORMATION:

Ignitable waste

Methyl ethyl ketone

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, b

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 to

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

RCRANLR

SEARCH ID: 24	DIST/DIR: 0.00 --	ELEVATION: 997	MAP ID: 6
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NAME: HEARTLAND PETROLEUM, LLC
ADDRESS: 481 ADENA DR
MT STERLING KY 40353
MONTGOMERY
CONTACT: STEFANIE EHNOT
SOURCE: EPA

REV: 7/3/08
ID1: KYR000042283
ID2:
STATUS: NLR
PHONE: 7404527794

SITE INFORMATION

CONTACT INFORMATION: STEFANIE EHNOT
P O BOX 3000
ZANESVILLE OH 43702

PHONE: 7404527794

UNIVERSE INFORMATION:

NAIC INFORMATION

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

HAZARDOUS WASTE INFORMATION:

NONE

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 97 **DIST/DIR:** 0.00 -- **ELEVATION:** 997 **MAP ID:** 6

NAME: HEARTLAND PETROLEUM, LLC	REV: 7/10/07
ADDRESS: 481 ADENA DR	ID1: 110021008899
MT STERLING KY 40353	ID2: KYR000042283
MONTGOMERY	STATUS: FRS
CONTACT:	PHONE:
SOURCE:	

FACILITY REGISTRATION INFORMATION:

PROGRAM: RCRAINFO	PROGRAM ID: KYR000042283	
PROVIDED BY: FEDERAL AGENCY	AGENCY INTERESTED:	
AGENCY INT QUAL:	INTEREST ENDED:	
INT END QUAL:	SOURCE OF DATA: RCRAINFO	
LAST REPORTED: 1/31/2005	LAST EXTRACTED: 5/5/2005 11:47:47 AM	
ENFORCEMENT ACT:		
REG PROGRAM: USED OIL PROGRAM - AN ENVIRONMENTAL PROGRAM THAT PROMOTES THE PROPER MANAGEMENT OF USED OIL, INCLUDING STANDARDS AND REGULATIONS THAT APPLY TO IDENTIFYING, STORING, RECYCLING, TRANSPORTING, AND BURNING USED OIL.		

PROGRAM: FRS	PROGRAM ID: 110021008899	
PROVIDED BY: FEDERAL AGENCY	AGENCY INTERESTED: 5/5/2005 11:47:45 AM	
AGENCY INT QUAL:	INTEREST ENDED:	
INT END QUAL:	SOURCE OF DATA: RCRAINFO	
LAST REPORTED: 5/5/2005 11:47:47 AM	LAST EXTRACTED:	
ENFORCEMENT ACT:		
REG PROGRAM: FACILITY -		

SITE TYPE: STATIONARY
INTEREST STATUS: ACTIVE
DATA QUALITY: V
LOCATION DESC:
ADDRESS TYPE: REGULAR URBAN
LAST REPORTED:
POSTED TO DATABASE: 5/5/2005 11:47:47 AM
DATA UPDATED: 1/5/2006 7:31:35 PM
ENTERED PERSON/METHOD: REFRESH
PARENT REG ID:
CONFIDENCE IN ADDR:
ENFORCEMENT SENSITIVE:
REQ MANUAL REVIEW:
REASON MAN REVIEW:
SMALL BUS POLICY:
ENFORCEMENT ACTION:
DATA PUB ACCESS: YES
INTERNAL SYS ID:

FEDERAL FACILITY: NO
FEDERAL AGENCY:
TRIBAL LAND: NO
TRIBAL LAND NAME:
CONGRESSIONAL DIST:
LEGISLATIVE DIST: 05
HYDROLOGICAL UNTIS:
EPA REGION: 04
AIRSHED:
CENSUS BLOCK:

- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 97	DIST/DIR: 0.00 --	ELEVATION: 997	MAP ID: 6
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NAME: HEARTLAND PETROLEUM, LLC
ADDRESS: 481 ADENA DR
MT STERLING KY 40353
MONTGOMERY

REV: 7/10/07
ID1: 110021008899
ID2: KYR000042283
STATUS: FRS
PHONE:

CONTACT:
SOURCE:

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

RCRAGN

SEARCH ID: 6 **DIST/DIR:** 0.00 -- **ELEVATION:** 997 **MAP ID:** 6

NAME: HEARTLAND PETROLEUM, LLC
ADDRESS: 481 ADENA DR
MT STERLING KY 40353
MONTGOMERY
CONTACT:
SOURCE: EPA

REV: 11/10/10
ID1: KYR000042283
ID2:
STATUS: USED OIL
PHONE:

SITE INFORMATION

CONTACT INFORMATION: STEFANIE EHNOT
P O BOX 3000
ZANESVILLE OH 43702

PHONE: 7404527794

UNIVERSE INFORMATION:

SUBJECT TO CORRECTIVE ACTION (SUBJCA)

SUBJCA:	N - NO
SUBJCA TSD 3004:	N - NO
SUBJCA NON TSD:	N - NO
SIGNIFICANT NON-COMPLIANCE(SNC):	
BEGINNING OF THE YEAR SNC:	
PERMIT WORKLOAD:	----
CLOSURE WORKLOAD:	----
POST CLOSURE WORKLOAD:	----
PERMITTING /CLOSURE/POST-CLOSURE PROGRESS:	----
CORRECTIVE ACTION WORKLOAD:	N - NO
GENERATOR STATUS:	N

SUBJECT TO CORRECTIVE ACTION (SUBJCA)

SUBJCA:	N - NO
SUBJCA TSD 3004:	N - NO
SUBJCA NON TSD:	N - NO
SIGNIFICANT NON-COMPLIANCE(SNC):	
BEGINNING OF THE YEAR SNC:	
PERMIT WORKLOAD:	----
CLOSURE WORKLOAD:	----
POST CLOSURE WORKLOAD:	----
PERMITTING /CLOSURE/POST-CLOSURE PROGRESS:	----
CORRECTIVE ACTION WORKLOAD:	N - NO
GENERATOR STATUS:	N

INSTITUTIONAL CONTROL:	N
HUMAN EXPOSURE:	N
GW CONTROLS:	N
LAND TYPE:	P

NAIC INFORMATION

48423 - SPECIALIZED FREIGHT (EXCEPT USED GOODS) TRUCKING, LONG-DISTANCE
48422 - SPECIALIZED FREIGHT (EXCEPT USED GOODS) TRUCKING, LOCAL

- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

RCRAGN

SEARCH ID: 6	DIST/DIR: 0.00 --	ELEVATION: 997	MAP ID: 6
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NAME: HEARTLAND PETROLEUM, LLC
ADDRESS: 481 ADENA DR
MT STERLING KY 40353
MONTGOMERY
CONTACT:
SOURCE: EPA

REV: 11/10/10
ID1: KYR000042283
ID2:
STATUS: USED OIL
PHONE:

VIOLATION INFORMATION:

HAZARDOUS WASTE INFORMATION:

NONE

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

RCRAGN

SEARCH ID: 7	DIST/DIR: 0.00 --	ELEVATION: 1008	MAP ID: 7
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NAME: HOFFMAN ENCLOSURES INC
ADDRESS: 200 OAK GROVE DR
MT STERLING KY 40353
MONTGOMERY
CONTACT:
SOURCE: EPA

REV: 11/10/10
ID1: KYR000017566
ID2:
STATUS: VGN
PHONE:

SITE INFORMATION

CONTACT INFORMATION: VERYL BERNHARDY
200 OAK GROVE DR
MT STERLING KY 40353

PHONE: 6064973213

UNIVERSE INFORMATION:

NAIC INFORMATION

335932 - NONCURRENT-CARRYING WIRING DEVICE MANUFACTURING

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

HAZARDOUS WASTE INFORMATION:

Ignitable waste
Corrosive waste

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

AIR

SEARCH ID: 215	DIST/DIR: 0.00 --	ELEVATION: 1008	MAP ID: 7
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NAME: HOFFMAN ENGINEERING CO
ADDRESS: 200 OAK GROVE DR
MOUNT STERLING KY 40353
MONTGOMERY
CONTACT:
SOURCE: EPA

REV: 1/6/11
ID1: 2117300031
ID2: 00031
STATUS: AIRS DATABASE
PHONE:

SITE INFORMATION

COMPLIANCE PLANT ID:	00031
EPA PLANT ID:	110003253470
DUN and BRADSTREET NUMBER:	
AIR QUALITY REGION:	103
PRIMARY SIC NUMBER:	3644
NAIC:	335999
DEFAULT COMPLIANCE STATUS:	IN COMPLIANCE - INSPECTION 89/03/09 IWG
DEFAULT CLASSIFICATION CODE:	POTENTIAL UNCONTROLLED EMISSIONS <100 TONS/YEAR
GOVERNMENT FACILITY:	0
CMS CATEGORY:	
HIGH PRIORITY VIOLATER FLAG:	

Environmental FirstSearch

Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 98 **DIST/DIR:** 0.00 -- **ELEVATION:** 1008 **MAP ID:** 7

NAME: HOFFMAN ADDRESS: 200 OAK GROVE DR MOUNT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE:	REV: 7/10/07 ID1: 110003253470 ID2: KYR000017566 STATUS: FRS PHONE:
--	--

FACILITY REGISTRATION INFORMATION:

PROGRAM: PCS PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: ORIGINAL PERMIT ISSUE DATE INT END QUAL: LAST REPORTED: 10/1/1997 ENFORCEMENT ACT: REG PROGRAM: NPDES NON-MAJOR - A CLEAN WATER ACT (CWA) NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) NON-MAJOR DISCHARGER OF POLLUTANTS INTO WATERS OF THE UNITED STATES.	PROGRAM ID: KYR101283 AGENCY INTERESTED: 8/30/1996 INTEREST ENDED: SOURCE OF DATA: NPDES PERMIT LAST EXTRACTED: 8/27/2002 9:05:33 AM
---	---

PROGRAM: FRS PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: ENFORCEMENT ACT: REG PROGRAM: FACILITY -	PROGRAM ID: 110003253470 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: FRS LAST EXTRACTED:
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PROGRAM: NEI PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: ENFORCEMENT ACT: REG PROGRAM: CRITERIA AND HAZARDOUS AIR POLLUTANT INVENTORY	PROGRAM ID: NEI2KY300031 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: NEI LAST EXTRACTED: 6/14/2005 10:55:29 AM
--	--

PROGRAM: RCRAINFO PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: 9/3/1998 ENFORCEMENT ACT: REG PROGRAM: CESQG - HAZARDOUS WASTE CONDITIONALLY EXEMPT SMALL QUANTITY GENERATORS GENERATE: A) 100 KILOGRAMS OR LESS OF HAZARDOUS WASTE PER CALENDAR MONTH, AND ACCUMULATE 1000 KG OR LESS OF HAZARDOUS WASTE AT ANY TIME; OR (B) ONE KILOGRAM OR LESS OF ACUTELY HAZARDOUS WASTE PER CALENDAR MONTH, AND ACCUMULATE AT ANY TIME: 1 KG OR LESS OF ACUTELY HAZARDOUS WASTE; OR 100 KG OR LESS OF ANY RESIDUE OR CONTAMINATED SOIL, WASTE OR OTHER DEBRIS RESULTING FROM THE CLEANUP OF A SPILL, INTO OR ON ANY LAND OR WATER, OF ACUTELY HAZARDOUS WASTE; OR (C) 100 KG OR LESS OF ANY RESIDUE OR CONTAMINATED SOIL, WASTE OR OTHER DEBRIS RESULTING FROM THE CLEANUP OF A SPILL, INTO OR ON ANY LAND OR WATER, OF ACUTELY HAZARDOUS WASTE DURING ANY CALENDAR MONTH, AND ACCUMULATE AT ANY TIME: 1 KG OR LESS OF ACUTELY HAZARDOUS WASTE; OR 100 KG OR LESS OF ANY RESIDUE OR CONTAMINATED SOIL, WASTE OR OTHER DEBRIS RESULTING FROM THE CLEANUP OF A SPILL, INTO OR ON ANY LAND OR WATER, OF ACUTELY HAZARDOUS WASTE.	PROGRAM ID: KYR000017566 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: NOTIFICATION (RCRA) LAST EXTRACTED:
---	--

SITE TYPE: STATIONARY
INTEREST STATUS: ACTIVE
DATA QUALITY: V

- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 98 **DIST/DIR:** 0.00 -- **ELEVATION:** 1008 **MAP ID:** 7

NAME: HOFFMAN ADDRESS: 200 OAK GROVE DR MOUNT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE:	REV: 7/10/07 ID1: 110003253470 ID2: KYR000017566 STATUS: FRS PHONE:
--	--

LOCATION DESC:
ADDRESS TYPE: REGULAR URBAN
LAST REPORTED:
POSTED TO DATABASE: 3/1/2000
DATA UPDATED: 5/16/2001 12:02:31 PM
ENTERED PERSON/METHOD: FRS
PARENT REG ID:
CONFIDENCE IN ADDR: MEDIUM
ENFORCEMENT SENSITIVE: N
REQ MANUAL REVIEW:
REASON MAN REVIEW:
SMALL BUS POLICY:
ENFORCEMENT ACTION:
DATA PUB ACCESS: YES
INTERNAL SYS ID:

FEDERAL FACILITY: NO
FEDERAL AGENCY:
TRIBAL LAND: NO
TRIBAL LAND NAME:
CONGRESSIONAL DIST: 06
LEGISLATIVE DIST: 05
HYDROLOGICAL UNTIS: 05100101
EPA REGION: 04
AIRSHED:
CENSUS BLOCK:

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

RCRANLR

SEARCH ID: 25	DIST/DIR: 0.00 --	ELEVATION: 1008	MAP ID: 7
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NAME: HOFFMAN ENCLOSURES INC
ADDRESS: 200 OAK GROVE DR
MOUNT STERLING KY 40353
MONTGOMERY
CONTACT: VERYL BERNHARDY
SOURCE: EPA

REV: 8/8/01
ID1: KYR000017566
ID2:
STATUS: NLR
PHONE: 6064973213

SITE INFORMATION

CONTACT INFORMATION: VERYL BERNHARDY
PROC MANAGER
200 OAK GROVE DR
MT STERLING KY 40353

PHONE: 6064973213

UNIVERSE NAME:

NO LONGER REGULATED

SIC INFORMATION:

3644 - MANUFACTURING - NONCURRENT-CARRYING WIRING DEVICES

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 102	DIST/DIR: 0.00 --	ELEVATION: 1026	MAP ID: 8
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NAME: KROGER CO - STORE 712 ADDRESS: 810 INDIAN MOUND DR MT. STERLING KY 40353 MONTGOMERY CONTACT: SOURCE: EPA	REV: 5/22/09 ID1: 110037390962 ID2: KYR000048967 STATUS: FRS PHONE:
---	--

FACILITY REGISTRATION INFORMATION:

PROGRAM ID: KYR000048967
PROGRAM: RCRAINFO
PROGRAM NAME: RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION
PROGRAM DESCRIPTION: RCRAInfo is EPA s comprehensive information system that supports the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984 through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA. RCRAInfo also supports generation of the National Hazardous Waste Biennial Report. All generators and treatment, storage, and disposal facilities who handle hazardous waste are required to report to the EPA Administrator at least once every two years to support creation of the Biennial Report.

NIAC INFORMATION

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

RCRAGN

SEARCH ID: 8 **DIST/DIR:** 0.00 -- **ELEVATION:** 1026 **MAP ID:** 8

NAME: KROGER CO - STORE 712 ADDRESS: 810 INDIAN MOUND DR MT. STERLING KY 40353 MONTGOMERY CONTACT: SOURCE: EPA	REV: 11/10/10 ID1: KYR000048967 ID2: STATUS: VGN PHONE:
---	--

SITE INFORMATION

UNIVERSE INFORMATION:

SUBJECT TO CORRECTIVE ACTION (SUBJCA)

SUBJCA:	N - NO
SUBJCA TSD 3004:	N - NO
SUBJCA NON TSD:	N - NO
SIGNIFICANT NON-COMPLIANCE(SNC):	
BEGINNING OF THE YEAR SNC:	
PERMIT WORKLOAD:	----
CLOSURE WORKLOAD:	----
POST CLOSURE WORKLOAD:	----
PERMITTING /CLOSURE/POST-CLOSURE PROGRESS:	----
CORRECTIVE ACTION WORKLOAD:	N - NO
GENERATOR STATUS:	CEG - CONDITIONALLY EXEMPT SMALL QUANTITY GENERATORS:
GENERATES LESS THAN 100 KG/MONTH OF HAZARDOUS WASTE	

SUBJECT TO CORRECTIVE ACTION (SUBJCA)

SUBJCA:	N - NO
SUBJCA TSD 3004:	N - NO
SUBJCA NON TSD:	N - NO
SIGNIFICANT NON-COMPLIANCE(SNC):	
BEGINNING OF THE YEAR SNC:	
PERMIT WORKLOAD:	----
CLOSURE WORKLOAD:	----
POST CLOSURE WORKLOAD:	----
PERMITTING /CLOSURE/POST-CLOSURE PROGRESS:	----
CORRECTIVE ACTION WORKLOAD:	N - NO
GENERATOR STATUS:	CEG - CONDITIONALLY EXEMPT SMALL QUANTITY GENERATORS:
GENERATES LESS THAN 100 KG/MONTH OF HAZARDOUS WASTE	

INSTITUTIONAL CONTROL:	N
HUMAN EXPOSURE:	N
GW CONTROLS:	N
LAND TYPE:	P

NAIC INFORMATION

44511 - SUPERMARKETS AND OTHER GROCERY (EXCEPT CONVENIENCE) STORES

VIOLATION INFORMATION:

Environmental FirstSearch

Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 104 **DIST/DIR:** 0.00 -- **ELEVATION:** 1038 **MAP ID:** 9

NAME: LOWE S OF MT. STERLING 2768
ADDRESS: 550 INDIAN MOUND DR
MOUNT STERLING KY 40353
MONTGOMERY
CONTACT:
SOURCE: EPA

REV: 5/22/09
ID1: 110037391998
ID2: KYR000048470
STATUS: FRS
PHONE:

FACILITY REGISTRATION INFORMATION:

PROGRAM ID: KYR000048470

PROGRAM: RCRAINFO

PROGRAM NAME: RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION

PROGRAM DESCRIPTION: RCRAInfo is EPA's comprehensive information system that supports the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984 through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA. RCRAInfo also supports generation of the National Hazardous Waste Biennial Report. All generators and treatment, storage, and disposal facilities who handle hazardous waste are required to report to the EPA Administrator at least once every two years to support creation of the Biennial Report.

NIAC INFORMATION

NPDES

SEARCH ID: 62 **DIST/DIR:** 0.00 -- **ELEVATION:** 1038 **MAP ID:** 9

NAME: LOWE S OF MT. STERLING
ADDRESS: 550 INDIAN MOUND DR
MOUNT STERLING KY 40353
MONTGOMERY
CONTACT:
SOURCE: EPA

REV: 11/9/10
ID1: KYR108858
ID2:
STATUS: MINOR
PHONE:

SITE INFORMATION

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

RCRAGN

SEARCH ID: 9 **DIST/DIR:** 0.00 -- **ELEVATION:** 1038 **MAP ID:** 9

NAME: LOWE S OF MT. STERLING 2768 ADDRESS: 550 INDIAN MOUND DR MOUNT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE: EPA	REV: 11/10/10 ID1: KYR000048470 ID2: STATUS: VGN PHONE:
---	--

SITE INFORMATION

CONTACT INFORMATION: ROB GASS
P.O. BOX 1000-LPMO
MOORESVILLE NC 28115

PHONE: 7047586033

UNIVERSE INFORMATION:

SUBJECT TO CORRECTIVE ACTION (SUBJCA)

SUBJCA:	N - NO
SUBJCA TSD 3004:	N - NO
SUBJCA NON TSD:	N - NO
SIGNIFICANT NON-COMPLIANCE(SNC):	
BEGINNING OF THE YEAR SNC:	
PERMIT WORKLOAD:	----
CLOSURE WORKLOAD:	----
POST CLOSURE WORKLOAD:	----
PERMITTING /CLOSURE/POST-CLOSURE PROGRESS:	----
CORRECTIVE ACTION WORKLOAD:	N - NO
GENERATOR STATUS:	CEG - CONDITIONALLY EXEMPT SMALL QUANTITY GENERATORS:
GENERATES LESS THAN 100 KG/MONTH OF HAZARDOUS WASTE	

SUBJECT TO CORRECTIVE ACTION (SUBJCA)

SUBJCA:	N - NO
SUBJCA TSD 3004:	N - NO
SUBJCA NON TSD:	N - NO
SIGNIFICANT NON-COMPLIANCE(SNC):	
BEGINNING OF THE YEAR SNC:	
PERMIT WORKLOAD:	----
CLOSURE WORKLOAD:	----
POST CLOSURE WORKLOAD:	----
PERMITTING /CLOSURE/POST-CLOSURE PROGRESS:	----
CORRECTIVE ACTION WORKLOAD:	N - NO
GENERATOR STATUS:	CEG - CONDITIONALLY EXEMPT SMALL QUANTITY GENERATORS:
GENERATES LESS THAN 100 KG/MONTH OF HAZARDOUS WASTE	

INSTITUTIONAL CONTROL:	N
HUMAN EXPOSURE:	N
GW CONTROLS:	N
LAND TYPE:	P

NAIC INFORMATION

44419 - OTHER BUILDING MATERIAL DEALERS

- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

RCRAGN

SEARCH ID: 9	DIST/DIR: 0.00 --	ELEVATION: 1038	MAP ID: 9
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NAME: LOWE S OF MT. STERLING 2768
ADDRESS: 550 INDIAN MOUND DR
MOUNT STERLING KY 40353
MONTGOMERY

REV: 11/10/10
ID1: KYR000048470
ID2:
STATUS: VGN
PHONE:

CONTACT:
SOURCE: EPA

44411 - HOME CENTERS

VIOLATION INFORMATION:

HAZARDOUS WASTE INFORMATION:

D001 - Ignitable waste
D002 - Corrosive waste
D006 - Cadmium

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

RCRAGN

SEARCH ID: 10	DIST/DIR: 0.00 --	ELEVATION: 998	MAP ID: 10
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NAME: MASCO BUILDER CABINET GROUP
ADDRESS: WOODLAND INDUSTRIAL PARK
MOUNT STERLING KY 40353
MONTGOMERY
CONTACT:
SOURCE: EPA

REV: 11/10/10
ID1: KY0000058867
ID2:
STATUS: VGN
PHONE:

SITE INFORMATION

CONTACT INFORMATION: CLINT BUCHNER
515 BIG STONE GAP ROAD
DUNCANVILLE TX 75137

PHONE: 9727254497

CONTACT INFORMATION: MANI BALAKRISHNAN
515 BIG STONE GAP ROAD
DUNCANVILLE TX 75137

PHONE: 9727254381

CONTACT INFORMATION: MANI BALAKRISHNAN
515 BIG STONE GAP ROAD
DUNCANVILLE TX 75137

PHONE: 9727254381

UNIVERSE INFORMATION:

NAIC INFORMATION

33711 - WOOD KITCHEN CABINET AND COUNTERTOP MANUFACTURING

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

HAZARDOUS WASTE INFORMATION:

Benzene
Lead
Trichloroethylene
Methyl ethyl ketone
Ignitable waste

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 to

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, b
Tetrachloroethylene

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS			
SEARCH ID: 135	DIST/DIR: 0.00 --	ELEVATION: 998	MAP ID: 10
NAME: TEXWOOD IND CABINET DIV ADDRESS: US HWY 60 WOODLANDS IND PARK MOUNT STERLING KY 40353 MONTGOMERY		REV: ID1: KY0000058867 ID2: STATUS: PHONE:	
CONTACT: SOURCE:			
DETAILS NOT AVAILABLE			

Environmental FirstSearch

Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 128 **DIST/DIR:** 0.00 -- **ELEVATION:** 988 **MAP ID:** 11

NAME: SUMMIT POLYMERS INCORPORATED MOUNT STERLING ADDRESS: 160 CLARENCE DR MOUNT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE:	REV: 7/10/07 ID1: 110000378957 ID2: KYD985116037 STATUS: FRS PHONE:
---	--

FACILITY REGISTRATION INFORMATION:

PROGRAM: RCRAINFO PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: FIRST REPORTING YEAR INT END QUAL: LAST REPORTED: 7/10/2002 ENFORCEMENT ACT: REG PROGRAM: HAZARDOUS WASTE BIENNIAL REPORTER - HAZARDOUS WASTE BIENNIAL REPORTER	PROGRAM ID: KYD985116037 AGENCY INTERESTED: 12/31/1999 INTEREST ENDED: SOURCE OF DATA: RCRAINFO LAST EXTRACTED: 2/13/2004 6:32:19 PM
---	---

PROGRAM: NEI PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: ENFORCEMENT ACT: REG PROGRAM: CRITERIA AND HAZARDOUS AIR POLLUTANT INVENTORY	PROGRAM ID: NEIKY173247 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: NEI LAST EXTRACTED: 6/14/2005 11:04:25 AM
--	---

PROGRAM: FRS PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: ENFORCEMENT ACT: REG PROGRAM: FACILITY -	PROGRAM ID: 110000378957 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: FRS LAST EXTRACTED:
--	--

PROGRAM: TRIS PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: FIRST REPORTING YEAR INT END QUAL: LAST REPORTED: 6/11/2001 ENFORCEMENT ACT: REG PROGRAM: TRI REPORTER - A TOXIC RELEASE INVENTORY REPORTER IS A FACILITY WHICH: EMPLOYS THE EQUIVALENT OF 10 OR MORE FULL-TIME EMPLOYEES; AND IS INCLUDED IN STANDARD INDUSTRIAL CLASSIFICATION (SIC) CODES 10XX, 12XX, 20XX-39XX, 4911, 4931, 4939, 4953, 5169, 5171, OR 7389; AND MANUFACTURES (DEFINED TO INCLUDE IMPORTING), PROCESSES, OR OTHERWISE USES ANY EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW ACT (EPCRA) SECTION 313 CHEMICAL IN QUANTITIES GREATER THAN THE ESTABLISHED THRESHOLD IN THE COURSE OF A CALENDAR YEAR (I.E., MANUFACTURES OR PROCESSES OVER 25,000 POUNDS OF THE APPROXIMATELY 600 DESIGNATED CHEMICALS OR 28 CHEMICAL CATEGORIES SPECIFIED IN THE REGULATIONS, OR USES MORE THAN 10,000 POUNDS OF ANY DESIGNATED CHEMICAL OR CATEGORY).	PROGRAM ID: 40353SMMTP160CL AGENCY INTERESTED: 12/31/1996 INTEREST ENDED: SOURCE OF DATA: TRI REPORTING FORM LAST EXTRACTED: 9/23/2002 5:36:28 PM
---	--

PROGRAM: AIRS/AFS PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: 3/9/2007 ENFORCEMENT ACT:	PROGRAM ID: 2117300024 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: AIRS/AFS LAST EXTRACTED:
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- Continued on next page -

Environmental FirstSearch

Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 128 **DIST/DIR:** 0.00 -- **ELEVATION:** 988 **MAP ID:** 11

NAME: SUMMIT POLYMERS INCORPORATED MOUNT STERLING ADDRESS: 160 CLARENCE DR MOUNT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE:	REV: 7/10/07 ID1: 110000378957 ID2: KYD985116037 STATUS: FRS PHONE:
---	--

REG PROGRAM: AIR SYNTHETIC MINOR - A FACILITY IS CLASSIFIED AS A CLEAN AIR ACT STATIONARY SOURCE SYNTHETIC MINOR DISCHARGER OF AIR POLLUTANTS IF: (A) POTENTIAL EMISSIONS ARE BELOW ALL APPLICABLE MAJOR SOURCE THRESHOLDS IF AND ONLY IF THE SOURCE COMPLIES WITH FEDERALLY ENFORCEABLE REGULATIONS OR LIMITATIONS; OR (B) ACTUAL EMISSIONS < 100 TONS/YEAR, BUT POTENTIAL UNCONTROLLED EMISSIONS > 100 TONS/YEAR; OR (C) UNREGULATED POLLUTANT ACTUAL EMISSIONS < 100 TONS/YEAR.

PROGRAM: RCRINFO PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: 6/23/2005 ENFORCEMENT ACT:	PROGRAM ID: KYD985116037 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: RCRINFO LAST EXTRACTED: 11/8/2004 1:44:31 PM
--	---

REG PROGRAM: SQG - HAZARDOUS WASTE SMALL QUANTITY GENERATORS GENERATE: (A) MORE THAN 100 AND LESS THAN 1000 KILOGRAMS OF HAZARDOUS WASTE DURING ANY CALENDAR MONTH AND ACCUMULATE LESS THAN 6000 KG OF HAZARDOUS WASTE AT ANY TIME; OR (B) 100 KG OR LESS OF HAZARDOUS WASTE DURING ANY CALENDAR MONTH, AND ACCUMULATE MORE THAN 1000 KG OF HAZARDOUS WASTE AT ANY TIME.

SITE TYPE: STATIONARY
INTEREST STATUS: ACTIVE
DATA QUALITY: V
LOCATION DESC:
ADDRESS TYPE: REGULAR URBAN
LAST REPORTED:
POSTED TO DATABASE: 3/1/2000
DATA UPDATED: 1/10/2007 11:44:07 AM
ENTERED PERSON/METHOD: REFRESH
PARENT REG ID:
CONFIDENCE IN ADDR: MEDIUM
ENFORCEMENT SENSITIVE: N
REQ MANUAL REVIEW:
REASON MAN REVIEW:
SMALL BUS POLICY:
ENFORCEMENT ACTION:
DATA PUB ACCESS: YES
INTERNAL SYS ID:

FEDERAL FACILITY: NO
FEDERAL AGENCY:
TRIBAL LAND: NO
TRIBAL LAND NAME:
CONGRESSIONAL DIST: 06
LEGISLATIVE DIST: 05
HYDROLOGICAL UNTIS: 05100101
EPA REGION: 04
AIRSHED:
CENSUS BLOCK:

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

AIR

SEARCH ID: 221	DIST/DIR: 0.00 --	ELEVATION: 988	MAP ID: 11
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NAME: SUMMIT POLYMERS INC ADDRESS: 160 CLARENCE DR MOUNT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE: EPA	REV: 1/6/11 ID1: KY0909611 ID2: 00024 STATUS: AIRS DATABASE PHONE:
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SITE INFORMATION

COMPLIANCE PLANT ID:	00024
EPA PLANT ID:	110000378957
DUN and BRADSTREET NUMBER:	
AIR QUALITY REGION:	103
PRIMARY SIC NUMBER:	3089
NAIC:	326199
DEFAULT COMPLIANCE STATUS:	UNKNOWN WITH REGARD TO PROCEDURAL COMPLIANCE 89/03/09 IWG
DEFAULT CLASSIFICATION CODE:	POTENTIAL EMISSIONS ARE BELOW ALL APPLICABLE MAJOR SOURCE ENFORCEABLE
REGULATIONS OR LIMITATIONS.	
GOVERNMENT FACILITY:	0
CMS CATEGORY:	80% SYNTHETIC MINOR
HIGH PRIORITY VIOLATER FLAG:	
OPERATING STATUS:	O
YEAR MEASURED:	
PRINCIPAL PRODUCT:	
LAST UPDATED:	12/29/2008
AMBIENT MONITORING:	
SOURCE MONITORING EQUIP:	
STATE IMPLIMENTED PROG:	
PLANT DESC:	

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

TRIS

SEARCH ID: 152	DIST/DIR: 0.00 --	ELEVATION: 988	MAP ID: 11
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NAME: SUMMIT POLYMERS INC. ADDRESS: 160 CLARENCE DR MOUNT STERLING KY 40353 MONTGOMERY CONTACT: CHUCK SUTTON SOURCE:	REV: ID1: KYD985116037 ID2: 40353SMMTP160CL STATUS: OPEN PHONE: 6064985456
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DETAILS NOT AVAILABLE

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

RCRAGN

SEARCH ID: 12	DIST/DIR: 0.00 --	ELEVATION: 988	MAP ID: 11
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NAME: SUMMITT POLYMERS, INC.
ADDRESS: 160 CLARENCE DR
MT. STERLING KY 40353
MONTGOMERY
CONTACT:
SOURCE: EPA

REV: 11/10/10
ID1: KYD985116037
ID2:
STATUS: LGN
PHONE:

SITE INFORMATION

CONTACT INFORMATION: ERIC M. PATTERSON
160 CLARENCE DRIVE
MT. STERLING KY 40353

PHONE: 8594985456

UNIVERSE INFORMATION:

NAIC INFORMATION

336399 - ALL OTHER MOTOR VEHICLE PARTS MANUFACTURING
326199 - ALL OTHER PLASTICS PRODUCT MANUFACTURING

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

HAZARDOUS WASTE INFORMATION:

Mercury
Methyl ethyl ketone
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, b
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 to
Ignitable waste

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS			
SEARCH ID: 127	DIST/DIR: 0.00 --	ELEVATION: 988	MAP ID: 11
NAME: SUMMIT POLYMERS ADDRESS: 160 CLARENCE DR MOUNT STERLING KY 40353 MONTGOMERY		REV: ID1: KYD985116037 ID2: STATUS: PHONE:	
CONTACT: SOURCE:			
DETAILS NOT AVAILABLE			

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

RCRAGN

SEARCH ID: 13 **DIST/DIR:** 0.00 -- **ELEVATION:** 1006 **MAP ID:** 12

NAME: TRANSCRAFT CORPORATION
ADDRESS: 3379 OWINGSVILLE RD
MT STERLING KY 40353
MONTGOMERY
CONTACT: JONATHAN LANDSAW
SOURCE: EPA

REV: 9/8/08
ID1: KYR000008060
ID2:
STATUS: SGN
PHONE: 859-498-2382

SITE INFORMATION

CONTACT INFORMATION: MICHAEL GORDY
PO BOX 500
ANNA IL 629060500

PHONE: 6188335151

UNIVERSE INFORMATION:

NAIC INFORMATION

336212 - TRUCK TRAILER MANUFACTURING

ENFORCEMENT INFORMATION:

AGENCY: S - STATE **DATE:** 4/6/1999
TYPE: 115 - WARNING LETTER

AGENCY: S - STATE **DATE:** 4/26/1999
TYPE: 115 - WARNING LETTER

AGENCY: S - STATE **DATE:** 4/26/1999
TYPE: 115 - WARNING LETTER

AGENCY: S - STATE **DATE:** 4/6/1999
TYPE: 115 - WARNING LETTER

VIOLATION INFORMATION:

VIOLATION NUMBER: 0001 **RESPONSIBLE:** S - STATE
DETERMINED: 4/6/1999 **DETERMINED BY:** S - STATE
CITATION:
RESOLVED: 5/14/1999
TYPE: GENERATOR-RECORDKEEPING REQUIREMENTS

VIOLATION NUMBER: 0002 **RESPONSIBLE:** S - STATE
DETERMINED: 4/26/1999 **DETERMINED BY:** S - STATE
CITATION: 224.46-580
RESOLVED: 5/14/1999
TYPE: GENERATOR-OTHER REQUIREMENTS

HAZARDOUS WASTE INFORMATION:

Ignitable waste

The following spent non-halogenated solvents: Xylene, acetone, ethyl acetate, ethyl benzene, ethyl ether, methyl isobutyl ketone, n-butyl alcohol,

- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

RCRAGN

SEARCH ID: 13	DIST/DIR: 0.00 --	ELEVATION: 1006	MAP ID: 12
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NAME: TRANSCRAFT CORPORATION
ADDRESS: 3379 OWINGSVILLE RD
MT STERLING KY 40353
MONTGOMERY
CONTACT: JONATHAN LANDSAW
SOURCE: EPA

REV: 9/8/08
ID1: KYR000008060
ID2:
STATUS: SGN
PHONE: 859-498-2382

cyclohexanone, and methanol; all spent solvent mixtures/ blends containing, b
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 to

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

RCRANLR

SEARCH ID: 36	DIST/DIR: 0.00 --	ELEVATION: 1018	MAP ID: 13
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NAME: WAL-MART SUPERCENTER 1140
ADDRESS: 499 INDIAN MOUND DR
MT STERLING KY 40353
MONTGOMERY
CONTACT: ANGELA WISE
SOURCE: EPA

REV: 11/13/08
ID1: KYR000016279
ID2:
STATUS: NLR
PHONE: 5012731949

SITE INFORMATION

CONTACT INFORMATION: ANGELA WISE
702 SW 8TH STREET
BENTONVILLE AR 727168013

PHONE: 5012731949

UNIVERSE INFORMATION:

NAIC INFORMATION

45211 - DEPARTMENT STORES

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

HAZARDOUS WASTE INFORMATION:

NONE

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 143 **DIST/DIR:** 0.00 -- **ELEVATION:** 1018 **MAP ID:** 13

NAME: WAL-MART SUPERCENTER 1140 ADDRESS: 499 INDIAN MOUND DR MT STERLING KY 40353 MONTGOMERY	REV: 7/10/07 ID1: 110003252827 ID2: KYR000016279 STATUS: FRS PHONE:
CONTACT:	
SOURCE:	

FACILITY REGISTRATION INFORMATION:

PROGRAM: RCRAINFO	PROGRAM ID: KYR000016279	
PROVIDED BY: FEDERAL AGENCY	AGENCY INTERESTED:	
AGENCY INT QUAL:	INTEREST ENDED:	
INT END QUAL:	SOURCE OF DATA: NOTIFICATION	
LAST REPORTED: 8/10/1998	LAST EXTRACTED: 5/18/2003 1:40:17 AM	
ENFORCEMENT ACT:		
REG PROGRAM: NOT IN A UNIVERSE - THE HANDLER IS NOT CURRENTLY IN ANY HAZARDOUS WASTE UNIVERSE.		

PROGRAM: FRS	PROGRAM ID: 110003252827	
PROVIDED BY: FEDERAL AGENCY	AGENCY INTERESTED:	
AGENCY INT QUAL:	INTEREST ENDED:	
INT END QUAL:	SOURCE OF DATA: FRS	
LAST REPORTED:	LAST EXTRACTED:	
ENFORCEMENT ACT:		
REG PROGRAM: FACILITY -		

SITE TYPE: STATIONARY
INTEREST STATUS: ACTIVE
DATA QUALITY: V
LOCATION DESC:
ADDRESS TYPE: REGULAR URBAN
LAST REPORTED:
POSTED TO DATABASE: 3/1/2000
DATA UPDATED: 1/5/2006 7:09:57 PM
ENTERED PERSON/METHOD: REFRESH
PARENT REG ID:
CONFIDENCE IN ADDR: MEDIUM
ENFORCEMENT SENSITIVE: N
REQ MANUAL REVIEW:
REASON MAN REVIEW:
SMALL BUS POLICY:
ENFORCEMENT ACTION:
DATA PUB ACCESS: YES
INTERNAL SYS ID:

FEDERAL FACILITY: NO
FEDERAL AGENCY:
TRIBAL LAND: NO
TRIBAL LAND NAME:
CONGRESSIONAL DIST: 06
LEGISLATIVE DIST: 05
HYDROLOGICAL UNTIS: 05100102
EPA REGION: 04
AIRSHED:
CENSUS BLOCK:

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

RCRAGN

SEARCH ID: 14 **DIST/DIR:** 0.00 -- **ELEVATION:** 1018 **MAP ID:** 13

NAME: WAL-MART SUPERCENTER 1140
ADDRESS: 499 INDIAN MOUND DR
MT STERLING KY 40353
MONTGOMERY
CONTACT:
SOURCE: EPA

REV: 11/10/10
ID1: KYR000016279
ID2:
STATUS: SGN
PHONE:

SITE INFORMATION

CONTACT INFORMATION: JUSTIN WILSON
P.O. BOX 8041
BENTONVILLE AR 72712-8041

PHONE: 4792043517

UNIVERSE INFORMATION:

SUBJECT TO CORRECTIVE ACTION (SUBJCA)

SUBJCA:	N - NO
SUBJCA TSD 3004:	N - NO
SUBJCA NON TSD:	N - NO
SIGNIFICANT NON-COMPLIANCE(SNC):	N - NO
BEGINNING OF THE YEAR SNC:	
PERMIT WORKLOAD:	----
CLOSURE WORKLOAD:	----
POST CLOSURE WORKLOAD:	----
PERMITTING /CLOSURE/POST-CLOSURE PROGRESS:	----
CORRECTIVE ACTION WORKLOAD:	N - NO
GENERATOR STATUS:	SQG - SMALL QUANTITY GENERATOR: GENERATES 100 - 1000
KG/MONTH OF HAZARDOUS WASTE	
INSTITUTIONAL CONTROL:	N
HUMAN EXPOSURE:	
GW CONTROLS:	
LAND TYPE:	P

NAIC INFORMATION

45211 - DEPARTMENT STORES

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

HAZARDOUS WASTE INFORMATION:

D001 - Ignitable waste
D002 - Corrosive waste
D004 - Arsenic
D005 - Barium
D006 - Cadmium
D007 - Chromium

- Continued on next page -

Environmental FirstSearch

Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

RCRAGN

SEARCH ID: 14 **DIST/DIR:** 0.00 -- **ELEVATION:** 1018 **MAP ID:** 13

NAME: WAL-MART SUPERCENTER 1140 ADDRESS: 499 INDIAN MOUND DR MT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE: EPA	REV: 11/10/10 ID1: KYR000016279 ID2: STATUS: SGN PHONE:
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D008 - Lead
 D009 - Mercury
 D010 - Selenium
 D011 - Silver
 D016 - 2,4-D (2,4-Dichlorophenoxyacetic acid)
 D018 - Benzene
 D022 - Chloroform
 D024 - m-Cresol
 D026 - Cresol
 D027 - 1,4-Dichlorobenzene
 D035 - Methyl ethyl ketone
 D039 - Tetrachloroethylene
 NONE
 NONE
 P001 - 2H-1-Benzopyran-2-one, 4-hydroxy-3-(3-oxo-1- phenylbutyl)-, and salts, when present at concentrations greater than 0.3% (OR) Warfarin, and salts, when present at concentrations greater than 0.3%
 P046 - alpha,alpha-Dimethylphenethylamine (OR) Benzenethanamine, alpha, alpha-dimethyl-
 P075 - Nicotine, and salts (OR) Pyridine, 3-(1-methyl-2-pyrrolidinyl)-,(S)-, and salts
 U002 - 2-Propanone (I) (OR) Acetone (I)
 U034 - Acetaldehyde, trichloro- (OR) Chloral
 U035 - Benzenebutanoic acid, 4-<bis(2-chloroethyl)amino>- (OR) Chlorambucil
 U058 - 2H-1,3,2-Oxazaphosphorin-2-amine, N,N-bis(2- chloroethyl)tetrahydro-, 2-oxide (OR) Cyclophosphamide
 U072 - Benzene, 1,4-dichloro- (OR) p-Dichlorobenzene
 U080 - Methane, dichloro- (OR) Methylene chloride
 U122 - Formaldehyde
 U129 - Cyclohexane, 1,2,3,4,5,6-hexachloro-, (1alpha, 2alpha, 3beta, 4alpha, 5alpha, 6beta)- (OR) Lindane
 U132 - Hexachlorophene (OR) Phenol, 2,2 -methylenebis<3,4,6-trichloro-
 U150 - L-Phenylalanine, 4-<bis(2-chloroethyl)amino>- (OR) Melfalan
 U154 - Methanol (I) (OR) Methyl alcohol (I)
 U159 - 2-Butanone (I,T) (OR) Methyl ethyl ketone (MEK) (I,T)
 U165 - Naphthalene
 U182 - 1,3,5-Trioxane, 2,4,6-trimethyl- (OR) Paraldehyde
 U188 - Phenol
 U200 - Reserpine (OR) Yohimban-16-carboxylic acid, 11,17-dimethoxy-18- <(3,4,5-trimethoxybenzoyl)oxy>-, methyl ester, (3beta, 16beta, 17alpha, 18beta, 20alpha)-
 U205 - Selenium sulfide (OR) Selenium sulfide SeS2 (R,T)
 U249 - Zinc phosphide Zn3P2, when present at concentrations of 10% or less
 U279 - Carbaryl (OR) 1-Naphthalenol, methylcarbamate
 U409 - Carbamic acid, 1,2-phenylenebis (iminocarbonothioyl) bis-, dimethyl ester (OR) Thiophanate-methyl
 U411 - Phenol, 2-(1-methylethoxy)-, methylcarbamate (OR) Propoxur

Environmental FirstSearch

Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 78 **DIST/DIR:** 0.00 -- **ELEVATION:** 996 **MAP ID:** 14

NAME: BONFIELD ENVIRONMENTAL SERVICES ADDRESS: 216 MIDLAND TRL MT. STERLING KY 40353 MONTGOMERY CONTACT: SOURCE:	REV: 7/10/07 ID1: 110013364652 ID2: KYR000033233 STATUS: FRS PHONE:
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FACILITY REGISTRATION INFORMATION:

PROGRAM: FRS PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: 12/23/2002 3:32:29 PM ENFORCEMENT ACT: REG PROGRAM: FACILITY -	PROGRAM ID: 110013364652 AGENCY INTERESTED: 12/23/2002 3:32:29 PM INTEREST ENDED: SOURCE OF DATA: RCRAINFO LAST EXTRACTED:
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PROGRAM: RCRAINFO PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: 11/1/2002 ENFORCEMENT ACT: REG PROGRAM: NOT IN A UNIVERSE - THE HANDLER IS NOT CURRENTLY IN ANY HAZARDOUS WASTE UNIVERSE.	PROGRAM ID: KYR000033233 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: NOTIFICATION LAST EXTRACTED: 5/18/2003 1:40:11 AM
--	--

SITE TYPE: STATIONARY
INTEREST STATUS: ACTIVE
DATA QUALITY: V
LOCATION DESC:
ADDRESS TYPE: REGULAR URBAN
LAST REPORTED:
POSTED TO DATABASE: 12/23/2002 3:32:29 PM
DATA UPDATED: 1/29/2003 3:01:56 PM
ENTERED PERSON/METHOD: CCULVER
PARENT REG ID:
CONFIDENCE IN ADDR: MEDIUM
ENFORCEMENT SENSITIVE:
REQ MANUAL REVIEW:
REASON MAN REVIEW:
SMALL BUS POLICY:
ENFORCEMENT ACTION:
DATA PUB ACCESS: YES
INTERNAL SYS ID:

FEDERAL FACILITY: NO
FEDERAL AGENCY:
TRIBAL LAND: NO
TRIBAL LAND NAME:
CONGRESSIONAL DIST:
LEGISLATIVE DIST: 05
HYDROLOGICAL UNTIS:
EPA REGION: 04
AIRSHED:
CENSUS BLOCK:

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

RCRANLR

SEARCH ID: 19	DIST/DIR: 0.00 --	ELEVATION: 996	MAP ID: 14
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NAME: BONFIELD ENVIRONMENTAL SERVICES
ADDRESS: 216 MIDLAND TRL
MT. STERLING KY 40353
MONTGOMERY
CONTACT:
SOURCE: EPA

REV: 11/10/10
ID1: KYR000033233
ID2:
STATUS: NLR
PHONE:

SITE INFORMATION

CONTACT INFORMATION: DENNIS BONFIELD
PO BOX 450
MT. STERLING KY 40353

PHONE: 8594981993

UNIVERSE INFORMATION:

NAIC INFORMATION

42272 - PETROLEUM AND PETROLEUM PRODUCTS WHOLESALERS (EXCEPT BULK STATIONS AND TERMINALS)

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

RCRANLR

SEARCH ID: 27	DIST/DIR: 0.00 --	ELEVATION: 1027	MAP ID: 15
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NAME: KIRK NATIONALEASE ADDRESS: 220 MIDLAND TRL MT. STERLING KY 40353 MONTGOMERY CONTACT: SOURCE: EPA	REV: 11/10/10 ID1: KY0000633511 ID2: STATUS: NLR PHONE:
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SITE INFORMATION

CONTACT INFORMATION: GREG MARTIN
800 VANDEMARK ROAD
SIDNEY OH 45365

PHONE: 5134981151

UNIVERSE INFORMATION:

NAIC INFORMATION

53212 - TRUCK, UTILITY TRAILER, AND RV (RECREATIONAL VEHICLE) RENTAL AND LEASING

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

HAZARDOUS WASTE INFORMATION:

NONE

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS			
SEARCH ID: 101	DIST/DIR: 0.00 --	ELEVATION: 1027	MAP ID: 15
NAME: KIRK NATIONALEASE CO ADDRESS: 220 MIDLAND TRL MOUNT STERLING KY 40353 MONTGOMERY		REV: ID1: KY0000633511 ID2: STATUS: PHONE:	
CONTACT: SOURCE:			
DETAILS NOT AVAILABLE			

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

LUST

SEARCH ID: 204 **DIST/DIR:** 0.00 -- **ELEVATION:** 1030 **MAP ID:** 16

NAME: RICH OIL (SSA) 3822 ADDRESS: 530 MAYSVILLE RD MT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE: KY DEP	REV: 05/27/06 ID1: 7916087 ID2: 7916-087 STATUS: CLOSURE WORKGROUP PHONE:
--	--

SITE INFORMATION

WORK GROUP: CLOSURE WORKGROUP
CONTAMINATED: SOIL

UST INFORMATION

OWNER INFORMATION

OWNER NAME: SPEEDWAY SUPERAMERICA
OWNER ADDRESS: P O BOX 1500
SPRINGFIELD OH 45501 937-864-3000

TANK INFORMATION

TANK NUMBER: 2
TANK MASTER AI ID: 58962
TANK STATUS: VERIFIED REMOVAL
TANK INSTALLED DATE: 3/28/1977
TANK CAPACITY: 10000 GALLONS
LAST CONTAINED PRODUCT DATE:
TEMP CLOSED DATE: 9/24/2004
TANK REMOVED DATE: 1/24/2005
CLOSED IN PLACE DATE:
INERT MATERIAL:
TANK CONTENTS: GASOLINE
CONSTRUCTION MATERIAL: SINGLE WALL STEEL
CORROSION PROTECTION: COATING AND CATHODIC PROTECTION
RELEASE DETECTION: AUTOMATIC TANK GAUGING
INTERNAL PROTECTION: INTERNAL LINING NOT APPLICABLE
OVERFILL PROTECTION: FLOW RESTRICTOR
SPILL PREVENTION: CATCHMENT BASIN
PIPE MATERIAL: STEEL
PIPE TYPE: PRESSURIZED
CORROSION PROTECTION: COATING AND CATHODIC PROTECTION
PIPE RELEASE DETECTION: ELD
SECONDARY CONTAINMENT: ELD

TANK INFORMATION

TANK NUMBER: 1
TANK MASTER AI ID: 58962
TANK STATUS: VERIFIED REMOVAL
TANK INSTALLED DATE: 3/28/1977
TANK CAPACITY: 10000 GALLONS
LAST CONTAINED PRODUCT DATE:
TEMP CLOSED DATE: 9/29/2004
TANK REMOVED DATE: 1/24/2005
CLOSED IN PLACE DATE:
INERT MATERIAL:
TANK CONTENTS: GASOLINE
CONSTRUCTION MATERIAL: SINGLE WALL STEEL
CORROSION PROTECTION: COATING AND CATHODIC PROTECTION

- Continued on next page -

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

LUST

SEARCH ID: 204 **DIST/DIR:** 0.00 -- **ELEVATION:** 1030 **MAP ID:** 16

NAME: RICH OIL (SSA) 3822 ADDRESS: 530 MAYSVILLE RD MT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE: KY DEP	REV: 05/27/06 ID1: 7916087 ID2: 7916-087 STATUS: CLOSURE WORKGROUP PHONE:
--	--

RELEASE DETECTION:	AUTOMATIC TANK GAUGING
INTERNAL PROTECTION:	INTERIOR LINING PROTECTION
OVERFILL PROTECTION:	FLOW RESTRICTOR
SPILL PREVENTION:	CATCHMENT BASIN
PIPE MATERIAL:	STEEL
PIPE TYPE:	PRESSURIZED
CORROSION PROTECTION:	FIELD INSTALLED CATHODIC PROTECTION
PIPE RELEASE DETECTION:	ELD
SECONDARY CONTAINMENT:	ELD

TANK INFORMATION

TANK NUMBER:	4
TANK MASTER AI ID:	58962
TANK STATUS:	VERIFIED REMOVAL
TANK INSTALLED DATE:	3/28/1977
TANK CAPACITY:	10000 GALLONS
LAST CONTAINED PRODUCT DATE:	
TEMP CLOSED DATE:	9/24/2004
TANK REMOVED DATE:	1/24/2005
CLOSED IN PLACE DATE:	
INERT MATERIAL:	
TANK CONTENTS:	GASOLINE
CONSTRUCTION MATERIAL:	SINGLE WALL STEEL
CORROSION PROTECTION:	COATING AND CATHODIC PROTECTION
RELEASE DETECTION:	AUTOMATIC TANK GAUGING
INTERNAL PROTECTION:	INTERNAL LINING NOT APPLICABLE
OVERFILL PROTECTION:	FLOW RESTRICTOR
SPILL PREVENTION:	CATCHMENT BASIN
PIPE MATERIAL:	STEEL
PIPE TYPE:	PRESSURIZED
CORROSION PROTECTION:	FIELD INSTALLED CATHODIC PROTECTION
PIPE RELEASE DETECTION:	ELD
SECONDARY CONTAINMENT:	ELD

TANK INFORMATION

TANK NUMBER:	3
TANK MASTER AI ID:	58962
TANK STATUS:	VERIFIED REMOVAL
TANK INSTALLED DATE:	3/28/1977
TANK CAPACITY:	10000 GALLONS
LAST CONTAINED PRODUCT DATE:	
TEMP CLOSED DATE:	9/24/2004
TANK REMOVED DATE:	1/24/2005
CLOSED IN PLACE DATE:	
INERT MATERIAL:	
TANK CONTENTS:	GASOLINE
CONSTRUCTION MATERIAL:	SINGLE WALL STEEL
CORROSION PROTECTION:	COATING AND CATHODIC PROTECTION
RELEASE DETECTION:	AUTOMATIC TANK GAUGING
INTERNAL PROTECTION:	INTERNAL LINING NOT APPLICABLE
OVERFILL PROTECTION:	FLOW RESTRICTOR

- Continued on next page -

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

LUST

SEARCH ID: 204	DIST/DIR: 0.00 --	ELEVATION: 1030	MAP ID: 16
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NAME: RICH OIL (SSA) 3822
ADDRESS: 530 MAYSVILLE RD
MT STERLING KY 40353
MONTGOMERY

REV: 05/27/06
ID1: 7916087
ID2: 7916-087
STATUS: CLOSURE WORKGROUP
PHONE:

CONTACT:
SOURCE: KY DEP

SPILL PREVENTION:	CATCHMENT BASIN
PIPE MATERIAL:	STEEL
PIPE TYPE:	PRESSURIZED
CORROSION PROTECTION:	FIELD INSTALLED CATHODIC PROTECTION
PIPE RELEASE DETECTION:	ELD
SECONDARY CONTAINMENT:	ELD

Environmental FirstSearch

Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 121 **DIST/DIR:** 0.00 -- **ELEVATION:** 1030 **MAP ID:** 16

NAME: RICH OIL 7222 ADDRESS: 530 MAYSVILLE RD MT. STERLING KY 40353 MONTGOMERY CONTACT: SOURCE:	REV: 7/10/07 ID1: 110003243151 ID2: KYD985114701 STATUS: FRS PHONE:
--	--

FACILITY REGISTRATION INFORMATION:

PROGRAM: FRS PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: ENFORCEMENT ACT: REG PROGRAM: FACILITY -	PROGRAM ID: 110003243151 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: FRS LAST EXTRACTED:
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PROGRAM: RCRAINFO PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: 11/21/1997 ENFORCEMENT ACT: REG PROGRAM: NOT IN A UNIVERSE - THE HANDLER IS NOT CURRENTLY IN ANY HAZARDOUS WASTE UNIVERSE.	PROGRAM ID: KYD985114701 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: NOTIFICATION LAST EXTRACTED: 5/18/2003 1:40:29 AM
---	--

SITE TYPE: STATIONARY
INTEREST STATUS: ACTIVE
DATA QUALITY: V
LOCATION DESC:
ADDRESS TYPE: REGULAR URBAN
LAST REPORTED:
POSTED TO DATABASE: 3/1/2000
DATA UPDATED: 1/5/2006 3:30:47 PM
ENTERED PERSON/METHOD: REFRESH
PARENT REG ID:
CONFIDENCE IN ADDR: MEDIUM
ENFORCEMENT SENSITIVE: N
REQ MANUAL REVIEW:
REASON MAN REVIEW:
SMALL BUS POLICY:
ENFORCEMENT ACTION:
DATA PUB ACCESS: YES
INTERNAL SYS ID:

FEDERAL FACILITY: NO
FEDERAL AGENCY:
TRIBAL LAND: NO
TRIBAL LAND NAME:
CONGRESSIONAL DIST: 06
LEGISLATIVE DIST: 05
HYDROLOGICAL UNTIS: 05100102
EPA REGION: 04
AIRSHED:
CENSUS BLOCK:

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 120 **DIST/DIR:** 0.00 -- **ELEVATION:** 1030 **MAP ID:** 16

NAME: RICH OIL 7222
ADDRESS: 530 MAYSVILLE RD
MT. STERLING KY 40353
MONTGOMERY

REV:
ID1: KYD985114701
ID2:
STATUS:
PHONE:

CONTACT:
SOURCE:

DETAILS NOT AVAILABLE

RCRANLR

SEARCH ID: 29 **DIST/DIR:** 0.00 -- **ELEVATION:** 1030 **MAP ID:** 16

NAME: RICH OIL 7222
ADDRESS: 530 MAYSVILLE RD
MT. STERLING KY 40353
MONTGOMERY

REV: 11/10/10
ID1: KYD985114701
ID2:
STATUS: NLR
PHONE:

CONTACT:
SOURCE: EPA

SITE INFORMATION

CONTACT INFORMATION: JOHN HELMS
3499 DABNEY DRIVE
LEXINGTON KY 40509

PHONE: 6063572522

UNIVERSE INFORMATION:

NAIC INFORMATION

4471 - GASOLINE STATIONS

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

HAZARDOUS WASTE INFORMATION:

NONE

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

UST

SEARCH ID: 189 **DIST/DIR:** 0.00 -- **ELEVATION:** 1030 **MAP ID:** 16

NAME: SPEEDWAY 3822 ADDRESS: 530 MAYSVILLE RD MOUNT STERLING KY 40353 MONTGOMERY CONTACT: SPEEDWAY SUPERAMERICA LLC SOURCE: KY DEP	REV: 11/5/10 ID1: 7916087 ID2: 58962 STATUS: VERIFIED REMOVAL PHONE:
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OWNER INFORMATION

OWNER NAME: SPEEDWAY SUPERAMERICA LLC
OWNER ADDRESS: PO BOX 1500
SPRINGFIELD OH 45501
OWNER PHONE: 937-864-3000

TANK INFORMATION

TANK NUMBER: 1	TANK STATUS: VERIFIED REMOVAL
TANK INSTALLED DATE: 3/28/1977	TANK CAPACITY: 10000 GALLONS
REMOVED DATE: 1/24/2005	
INERT MATERIAL:	TANK CONTENTS: GASOLINE
CONSTRUCTION MATERIAL: SINGLE WALL STEEL	
CORROSION PROTECTION: COATING AND CATHODIC PROTECTION	
RELEASE DETECTION: AUTOMATIC TANK GAUGING	
INTERNAL PROTECTION: INTERIOR LINING PROTECTION	
OVERFILL PROTECTION: FLOW RESTRICTOR	
SPILL PREVENTION: SWS	

PIPE MATERIAL: STEEL
PIPE TYPE: PRESSURIZED
CORROSION PROTECTION: FIELD INSTALLED CATHODIC PROTECTION
PIPE RELEASE DETECTION: ELD

TANK NUMBER: 2	TANK STATUS: VERIFIED REMOVAL
TANK INSTALLED DATE: 3/28/1977	TANK CAPACITY: 10000 GALLONS
REMOVED DATE: 1/24/2005	
INERT MATERIAL:	TANK CONTENTS: GASOLINE
CONSTRUCTION MATERIAL: SINGLE WALL STEEL	
CORROSION PROTECTION: COATING AND CATHODIC PROTECTION	
RELEASE DETECTION: AUTOMATIC TANK GAUGING	
INTERNAL PROTECTION: NA	
OVERFILL PROTECTION: FLOW RESTRICTOR	
SPILL PREVENTION: SWS	

PIPE MATERIAL: STEEL
PIPE TYPE: PRESSURIZED
CORROSION PROTECTION: COATING AND CATHODIC PROTECTION
PIPE RELEASE DETECTION: ELD

TANK NUMBER: 3	TANK STATUS: VERIFIED REMOVAL
TANK INSTALLED DATE: 3/28/1977	TANK CAPACITY: 10000 GALLONS
REMOVED DATE: 1/24/2005	
INERT MATERIAL:	TANK CONTENTS: GASOLINE
CONSTRUCTION MATERIAL: SINGLE WALL STEEL	
CORROSION PROTECTION: COATING AND CATHODIC PROTECTION	
RELEASE DETECTION: AUTOMATIC TANK GAUGING	

- Continued on next page -

JOB: MOUNT STERLING KY

Site Details Page - 115

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

LUST

SEARCH ID: 201	DIST/DIR: 0.00 --	ELEVATION: 1018	MAP ID: 17
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NAME: MOUNT STERLING GRUNBERG STATION LLC ADDRESS: 619 MAYSVILLE RD MOUNT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE: KY DEP	REV: 8/1/10 ID1: 212087 ID2: 58956 STATUS: PHONE:
---	--

SITE INFORMATION

AI ID:	58956
UST NUMBER:	212087
FINANCIAL ACCOUNT:	
USTB TECH REVIEWER:	ANDERSON
RANK:	6 - All other facilities that are not included in Ranks 1, 2, 3, 4, or 5

Environmental FirstSearch

Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 124 **DIST/DIR:** 0.00 -- **ELEVATION:** 1018 **MAP ID:** 17

NAME: SOMERSET REFINERY, INC., THE ADDRESS: 619 MAYSVILLE RD MT. STERLING KY 40353 MONTGOMERY CONTACT: SOURCE:	REV: 7/10/07 ID1: 110018891920 ID2: KYR000036806 STATUS: FRS PHONE:
---	--

FACILITY REGISTRATION INFORMATION:

PROGRAM: FRS PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: 11/8/2004 7:54:10 AM ENFORCEMENT ACT: REG PROGRAM: FACILITY -	PROGRAM ID: 110018891920 AGENCY INTERESTED: 11/8/2004 7:54:09 AM INTEREST ENDED: SOURCE OF DATA: RCRAINFO LAST EXTRACTED:
---	--

PROGRAM: RCRAINFO PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: 7/8/2004 ENFORCEMENT ACT: REG PROGRAM: NOT IN A UNIVERSE - THE HANDLER IS NOT CURRENTLY IN ANY HAZARDOUS WASTE UNIVERSE.	PROGRAM ID: KYR000036806 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: RCRAINFO LAST EXTRACTED: 11/8/2004 7:54:10 AM
---	--

SITE TYPE: STATIONARY
INTEREST STATUS: ACTIVE
DATA QUALITY: V
LOCATION DESC:
ADDRESS TYPE: REGULAR URBAN
LAST REPORTED:
POSTED TO DATABASE: 11/8/2004 7:54:10 AM
DATA UPDATED: 1/5/2006 6:31:49 PM
ENTERED PERSON/METHOD: REFRESH
PARENT REG ID:
CONFIDENCE IN ADDR:
ENFORCEMENT SENSITIVE:
REQ MANUAL REVIEW:
REASON MAN REVIEW:
SMALL BUS POLICY:
ENFORCEMENT ACTION:
DATA PUB ACCESS: YES
INTERNAL SYS ID:

FEDERAL FACILITY: NO
FEDERAL AGENCY:
TRIBAL LAND: NO
TRIBAL LAND NAME:
CONGRESSIONAL DIST:
LEGISLATIVE DIST: 05
HYDROLOGICAL UNTIS:
EPA REGION: 04
AIRSHED:
CENSUS BLOCK:

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

LUST

SEARCH ID: 203 **DIST/DIR:** 0.00 -- **ELEVATION:** 1018 **MAP ID:** 17

NAME: MT. STERLING SOMERSET OIL STATION
ADDRESS: 619 MAYSVILLE RD
MT STERLING KY 40353
MONTGOMERY
CONTACT:
SOURCE: KY DEP

REV: 04/16/07
ID1: 212-087
ID2: 212-087
STATUS: CLOSURE WORKGROUP
PHONE:

SITE INFORMATION

AI ID: 58956
SITE NUMBER: 212-087
WORK GROUP: CLOSURE WORKGROUP
CONTAMINATED: SOIL

UST INFORMATION

LUST

SEARCH ID: 202 **DIST/DIR:** 0.00 -- **ELEVATION:** 1018 **MAP ID:** 17

NAME: MT. STERLING SOMERSET OIL STATION
ADDRESS: 619 MAYSVILLE RD
MT STERLING KY 40353
MONTGOMERY
CONTACT:
SOURCE: KY DEP

REV: 07/23/07
ID1: 0212087
ID2: 0212-087
STATUS: SITE INVESTIGATION WORKGROUP
PHONE:

ARCHIVED LUST INFORMATION

WORK GROUP: SITE INVESTIGATION WORKGROUP
CONTAMINATED: SOIL

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

RCRANLR

SEARCH ID: 30	DIST/DIR: 0.00 --	ELEVATION: 1018	MAP ID: 17
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NAME: SOMERSET REFINERY, INC., THE
ADDRESS: 619 MAYSVILLE RD
MT. STERLING KY 40353
MONTGOMERY
CONTACT:
SOURCE: EPA

REV: 11/10/10
ID1: KYR000036806
ID2:
STATUS: NLR
PHONE:

SITE INFORMATION

CONTACT INFORMATION: KEVIN HELTON
P O BOX 737
SOMERSET KY 42502

PHONE: 6066793450

UNIVERSE INFORMATION:

NAIC INFORMATION

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

HAZARDOUS WASTE INFORMATION:

Benzene
Ignitable waste
Lead

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

UST

SEARCH ID: 184 **DIST/DIR:** 0.00 -- **ELEVATION:** 1018 **MAP ID:** 17

NAME: MOUNT STERLING GRUNBERG STATION LLC ADDRESS: 619 MAYSVILLE RD MOUNT STERLING KY 40353 MONTGOMERY CONTACT: MT STERLING GRUNBERG STATION LLC SOURCE: KY DEP	REV: 11/5/10 ID1: 212087 ID2: 58956 STATUS: TEMPORARILY CLOSED PHONE:
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OWNER INFORMATION

OWNER NAME: MT STERLING GRUNBERG STATION LLC
OWNER ADDRESS: 600 MONTICELLO ST
SOMERSET KY 42501
OWNER PHONE: 606-679-6301

TANK INFORMATION

TANK NUMBER: 1 TANK INSTALLED DATE: 6/30/1968 REMOVED DATE: 4/20/2010 INERT MATERIAL: CONSTRUCTION MATERIAL: SINGLE WALL STEEL CORROSION PROTECTION: IMPRESSED CURRENT CATHODIC PROTECTION RELEASE DETECTION: STATISTICAL INVENTORY RECONCILIATION INTERNAL PROTECTION: NA OVERFILL PROTECTION: AUTOMATIC SHUTOFF DEVICE SPILL PREVENTION: SWS	TANK STATUS: VERIFIED REMOVAL TANK CAPACITY: 12000 GALLONS TANK CONTENTS: GASOLINE
---	---

PIPE MATERIAL: FIBERGLASS REINFORCED PLASTIC
PIPE TYPE: SUCTION
CORROSION PROTECTION: NOT APPLICABLE
PIPE RELEASE DETECTION: SIR

TANK NUMBER: 2 TANK INSTALLED DATE: 6/30/1968 REMOVED DATE: 4/20/2010 INERT MATERIAL: CONSTRUCTION MATERIAL: SINGLE WALL STEEL CORROSION PROTECTION: IMPRESSED CURRENT CATHODIC PROTECTION RELEASE DETECTION: STATISTICAL INVENTORY RECONCILIATION INTERNAL PROTECTION: NA OVERFILL PROTECTION: AUTOMATIC SHUTOFF DEVICE SPILL PREVENTION: SWS	TANK STATUS: VERIFIED REMOVAL TANK CAPACITY: 12000 GALLONS TANK CONTENTS: GASOLINE
---	---

PIPE MATERIAL: FIBERGLASS REINFORCED PLASTIC
PIPE TYPE: SUCTION
CORROSION PROTECTION: NOT APPLICABLE
PIPE RELEASE DETECTION: SIR

TANK NUMBER: 3 TANK INSTALLED DATE: 7/31/1980 REMOVED DATE: 4/20/2010 INERT MATERIAL: CONSTRUCTION MATERIAL: SINGLE WALL STEEL CORROSION PROTECTION: IMPRESSED CURRENT CATHODIC PROTECTION RELEASE DETECTION: STATISTICAL INVENTORY RECONCILIATION	TANK STATUS: VERIFIED REMOVAL TANK CAPACITY: 12000 GALLONS TANK CONTENTS: GASOLINE
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- Continued on next page -

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

UST

SEARCH ID: 184 **DIST/DIR:** 0.00 -- **ELEVATION:** 1018 **MAP ID:** 17

NAME: MOUNT STERLING GRUNBERG STATION LLC	REV: 11/5/10
ADDRESS: 619 MAYSVILLE RD	ID1: 212087
MOUNT STERLING KY 40353	ID2: 58956
MONTGOMERY	STATUS: TEMPORARILY CLOSED
CONTACT: MT STERLING GRUNBERG STATION LLC	PHONE:
SOURCE: KY DEP	

INTERNAL PROTECTION: NA
OVERFILL PROTECTION: AUTOMATIC SHUTOFF DEVICE
SPILL PREVENTION: SWS

PIPE MATERIAL: FIBERGLASS REINFORCED PLASTIC
PIPE TYPE: SUCTION
CORROSION PROTECTION: NOT APPLICABLE
PIPE RELEASE DETECTION: NON

TANK NUMBER: 4	TANK STATUS: VERIFIED REMOVAL
TANK INSTALLED DATE: 6/10/1975	TANK CAPACITY: 6000 GALLONS
REMOVED DATE: 4/20/2010	
INERT MATERIAL:	TANK CONTENTS: DIESEL
CONSTRUCTION MATERIAL: SINGLE WALL STEEL	
CORROSION PROTECTION: IMPRESSED CURRENT CATHODIC PROTECTION	
RELEASE DETECTION: STATISTICAL INVENTORY RECONCILIATION	
INTERNAL PROTECTION: NA	
OVERFILL PROTECTION: AUTOMATIC SHUTOFF DEVICE	
SPILL PREVENTION: SWS	

PIPE MATERIAL: FIBERGLASS REINFORCED PLASTIC
PIPE TYPE: SUCTION
CORROSION PROTECTION: NOT APPLICABLE
PIPE RELEASE DETECTION: SIR

TANK NUMBER: 5	TANK STATUS: VERIFIED REMOVAL
TANK INSTALLED DATE: 6/10/1975	TANK CAPACITY: 4000 GALLONS
REMOVED DATE: 4/20/2010	
INERT MATERIAL:	TANK CONTENTS: KEROSENE
CONSTRUCTION MATERIAL: SINGLE WALL STEEL	
CORROSION PROTECTION: IMPRESSED CURRENT CATHODIC PROTECTION	
RELEASE DETECTION: STATISTICAL INVENTORY RECONCILIATION	
INTERNAL PROTECTION: NA	
OVERFILL PROTECTION: AUTOMATIC SHUTOFF DEVICE	
SPILL PREVENTION: SWS	

PIPE MATERIAL: FIBERGLASS REINFORCED PLASTIC
PIPE TYPE: SUCTION
CORROSION PROTECTION: NOT APPLICABLE
PIPE RELEASE DETECTION: SIR

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS			
SEARCH ID: 132	DIST/DIR: 0.00 --	ELEVATION: 1018	MAP ID: 18
NAME: SUNOCO SVC STA ADDRESS: I64 and US60 MT STERLING KY 40353 MONTGOMERY		REV: ID1: KYD000832949 ID2: STATUS: PHONE:	
CONTACT: SOURCE:			
DETAILS NOT AVAILABLE			

Environmental FirstSearch

Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 131 **DIST/DIR:** 0.00 -- **ELEVATION:** 1018 **MAP ID:** 18

NAME: SUNOCO SERVICE STATION ADDRESS: I-64 and US 60 MT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE:	REV: 7/10/07 ID1: 110008358598 ID2: KYD000832949 STATUS: FRS PHONE:
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FACILITY REGISTRATION INFORMATION:

PROGRAM: FRS PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: ENFORCEMENT ACT: REG PROGRAM: FACILITY -	PROGRAM ID: 110008358598 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: FRS LAST EXTRACTED:
--	--

PROGRAM: RCRAINFO PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: 8/18/1980 ENFORCEMENT ACT: REG PROGRAM: NOT IN A UNIVERSE - THE HANDLER IS NOT CURRENTLY IN ANY HAZARDOUS WASTE UNIVERSE.	PROGRAM ID: KYD000832949 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: NOTIFICATION LAST EXTRACTED: 5/18/2003 1:31:56 AM
--	--

SITE TYPE: STATIONARY
INTEREST STATUS: ACTIVE
DATA QUALITY: V
LOCATION DESC:
ADDRESS TYPE: DIRECTION
LAST REPORTED:
POSTED TO DATABASE: 3/1/2000
DATA UPDATED: 1/5/2006 8:42:19 PM
ENTERED PERSON/METHOD: REFRESH
PARENT REG ID:
CONFIDENCE IN ADDR: MEDIUM
ENFORCEMENT SENSITIVE: N
REQ MANUAL REVIEW:
REASON MAN REVIEW:
SMALL BUS POLICY:
ENFORCEMENT ACTION:
DATA PUB ACCESS: YES
INTERNAL SYS ID:

FEDERAL FACILITY: NO
FEDERAL AGENCY:
TRIBAL LAND: NO
TRIBAL LAND NAME:
CONGRESSIONAL DIST: 06
LEGISLATIVE DIST: 05
HYDROLOGICAL UNTIS: 05100102
EPA REGION: 04
AIRSHED:
CENSUS BLOCK:

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

RCRANLR

SEARCH ID: 32	DIST/DIR: 0.00 --	ELEVATION: 1018	MAP ID: 18
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NAME: SUNOCO SERVICE STATION
ADDRESS: I64 and US60
MT STERLING KY 40353
MONTGOMERY
CONTACT:
SOURCE: EPA

REV: 11/10/10
ID1: KYD000832949
ID2:
STATUS: NLR
PHONE:

SITE INFORMATION

CONTACT INFORMATION: JOHN STATON
I64 and US60
MT STERLING KY 40353

PHONE: 3133582540

UNIVERSE INFORMATION:

NAIC INFORMATION

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

HAZARDOUS WASTE INFORMATION:

NONE

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS			
SEARCH ID: 129	DIST/DIR: 0.00 --	ELEVATION: 1018	MAP ID: 18
NAME: SUN MAINTENANCE ADDRESS: 3049 OWINGSVILLE RD MT. STERLING KY 40353 MONTGOMERY		REV: ID1: KYD985111160 ID2: STATUS: PHONE:	
CONTACT: SOURCE:			
DETAILS NOT AVAILABLE			

Environmental FirstSearch

Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 130 **DIST/DIR:** 0.00 -- **ELEVATION:** 1018 **MAP ID:** 18

NAME: SUN MAINTENANCE ADDRESS: 3049 OWINGSVILLE RD MT. STERLING KY 40353 MONTGOMERY CONTACT: SOURCE:	REV: 7/10/07 ID1: 110003241340 ID2: KYD985111160 STATUS: FRS PHONE:
---	--

FACILITY REGISTRATION INFORMATION:

PROGRAM: FRS PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: ENFORCEMENT ACT: REG PROGRAM: FACILITY -	PROGRAM ID: 110003241340 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: FRS LAST EXTRACTED:
--	--

PROGRAM: RCRAINFO PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: 10/18/1993 ENFORCEMENT ACT: REG PROGRAM: NOT IN A UNIVERSE - THE HANDLER IS NOT CURRENTLY IN ANY HAZARDOUS WASTE UNIVERSE.	PROGRAM ID: KYD985111160 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: NOTIFICATION LAST EXTRACTED: 5/18/2003 1:40:31 AM
---	--

SITE TYPE: STATIONARY
INTEREST STATUS: ACTIVE
DATA QUALITY: V
LOCATION DESC:
ADDRESS TYPE: REGULAR URBAN
LAST REPORTED:
POSTED TO DATABASE: 3/1/2000
DATA UPDATED: 1/5/2006 5:08:58 PM
ENTERED PERSON/METHOD: REFRESH
PARENT REG ID:
CONFIDENCE IN ADDR: MEDIUM
ENFORCEMENT SENSITIVE: N
REQ MANUAL REVIEW:
REASON MAN REVIEW:
SMALL BUS POLICY:
ENFORCEMENT ACTION:
DATA PUB ACCESS: YES
INTERNAL SYS ID:

FEDERAL FACILITY: NO
FEDERAL AGENCY:
TRIBAL LAND: NO
TRIBAL LAND NAME:
CONGRESSIONAL DIST: 06
LEGISLATIVE DIST: 05
HYDROLOGICAL UNTIS: 05100101
EPA REGION: 04
AIRSHED:
CENSUS BLOCK:

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

UST

SEARCH ID: 191 **DIST/DIR:** 0.00 -- **ELEVATION:** 1018 **MAP ID:** 18

NAME: SUN COMPANY INC (R and M) ADDRESS: I 64 and US MOUNT STERLING KY 40353 MONTGOMERY CONTACT: SUNOCO INC SOURCE: KY DEP	REV: 11/5/10 ID1: 3710087 ID2: 63325 STATUS: VERIFIED REMOVAL PHONE:
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OWNER INFORMATION

OWNER NAME: SUNOCO INC
OWNER ADDRESS: 1801 MARKET ST 20TH FL
PHILADELPHIA PA 19103
OWNER PHONE: 215-977-3000

TANK INFORMATION

TANK NUMBER: 1 TANK INSTALLED DATE: 1/1/1970 REMOVED DATE: 4/29/1992 INERT MATERIAL: CONSTRUCTION MATERIAL: SINGLE WALL STEEL CORROSION PROTECTION: NONE RELEASE DETECTION: NONE INTERNAL PROTECTION: NA OVERFILL PROTECTION: UNKNOWN SPILL PREVENTION: UNKNOWN	TANK STATUS: VERIFIED REMOVAL TANK CAPACITY: 8000 GALLONS TANK CONTENTS: GASOLINE
--	--

PIPE MATERIAL: STEEL PIPE TYPE: UNKNOWN CORROSION PROTECTION: UNKNOWN PIPE RELEASE DETECTION: UNK	
--	--

TANK NUMBER: 2 TANK INSTALLED DATE: 1/1/1970 REMOVED DATE: 4/29/1992 INERT MATERIAL: CONSTRUCTION MATERIAL: SINGLE WALL STEEL CORROSION PROTECTION: NONE RELEASE DETECTION: NONE INTERNAL PROTECTION: NA OVERFILL PROTECTION: UNKNOWN SPILL PREVENTION: UNKNOWN	TANK STATUS: VERIFIED REMOVAL TANK CAPACITY: 6000 GALLONS TANK CONTENTS: GASOLINE
--	--

PIPE MATERIAL: STEEL PIPE TYPE: UNKNOWN CORROSION PROTECTION: UNKNOWN PIPE RELEASE DETECTION: UNK	
--	--

TANK NUMBER: 3 TANK INSTALLED DATE: 1/1/1970 REMOVED DATE: 4/29/1992 INERT MATERIAL: CONSTRUCTION MATERIAL: SINGLE WALL STEEL CORROSION PROTECTION: NONE RELEASE DETECTION: NONE	TANK STATUS: VERIFIED REMOVAL TANK CAPACITY: 4000 GALLONS TANK CONTENTS: GASOLINE
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- Continued on next page -

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

UST

SEARCH ID: 191 **DIST/DIR:** 0.00 -- **ELEVATION:** 1018 **MAP ID:** 18

NAME: SUN COMPANY INC (R and M)
ADDRESS: I 64 and US
MOUNT STERLING KY 40353
MONTGOMERY
CONTACT: SUNOCO INC
SOURCE: KY DEP

REV: 11/5/10
ID1: 3710087
ID2: 63325
STATUS: VERIFIED REMOVAL
PHONE:

INTERNAL PROTECTION: NA
OVERFILL PROTECTION: UNKNOWN
SPILL PREVENTION: UNKNOWN

PIPE MATERIAL: STEEL
PIPE TYPE: UNKNOWN
CORROSION PROTECTION: UNKNOWN
PIPE RELEASE DETECTION: UNK

TANK NUMBER: 4
TANK INSTALLED DATE: 1/1/1970
REMOVED DATE: 4/29/1992
INERT MATERIAL:
CONSTRUCTION MATERIAL: SINGLE WALL STEEL
CORROSION PROTECTION: NONE
RELEASE DETECTION: NONE
INTERNAL PROTECTION: NA
OVERFILL PROTECTION: UNKNOWN
SPILL PREVENTION: UNKNOWN

TANK STATUS: VERIFIED REMOVAL
TANK CAPACITY: 550 GALLONS
TANK CONTENTS: OIL

PIPE MATERIAL: STEEL
PIPE TYPE: UNKNOWN
CORROSION PROTECTION: UNKNOWN
PIPE RELEASE DETECTION: UNK

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

RCRANLR

SEARCH ID: 31 **DIST/DIR:** 0.00 -- **ELEVATION:** 1018 **MAP ID:** 18

NAME: SUN MAINTENANCE
ADDRESS: 3049 OWINGSVILLE RD
MT. STERLING KY 40353
MONTGOMERY
CONTACT:
SOURCE: EPA

REV: 11/10/10
ID1: KYD985111160
ID2:
STATUS: NLR
PHONE:

SITE INFORMATION

CONTACT INFORMATION: DALE HADER
3049 OWINGSVILLE ROAD
MT. STERLING KY 40353

PHONE: 5134962388

UNIVERSE INFORMATION:

NAIC INFORMATION

4471 - GASOLINE STATIONS

ENFORCEMENT INFORMATION:

AGENCY:	S - STATE	DATE:	4/7/1993
TYPE:	120 - WRITTEN INFORMAL		
AGENCY:	S - STATE	DATE:	4/7/1993
TYPE:	120 - WRITTEN INFORMAL		
AGENCY:	S - STATE	DATE:	9/21/1993
TYPE:	120 - WRITTEN INFORMAL		
AGENCY:	S - STATE	DATE:	9/22/1993
TYPE:	120 - WRITTEN INFORMAL		
AGENCY:	S - STATE	DATE:	9/22/1993
TYPE:	120 - WRITTEN INFORMAL		
AGENCY:	S - STATE	DATE:	9/21/1993
TYPE:	120 - WRITTEN INFORMAL		

VIOLATION INFORMATION:

VIOLATION NUMBER:	0001	RESPONSIBLE:	S - STATE
DETERMINED:	4/7/1993	DETERMINED BY:	S - STATE
CITATION:	32:040		
RESOLVED:	4/16/1993		
TYPE:	GENERATOR-RECORDKEEPING REQUIREMENTS		
VIOLATION NUMBER:	0002	RESPONSIBLE:	S - STATE
DETERMINED:	9/21/1993	DETERMINED BY:	S - STATE
CITATION:	32:010		
RESOLVED:	10/18/1993		

- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

RCRANLR

SEARCH ID: 31	DIST/DIR: 0.00 --	ELEVATION: 1018	MAP ID: 18
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NAME: SUN MAINTENANCE
ADDRESS: 3049 OWINGSVILLE RD
MT. STERLING KY 40353
MONTGOMERY

REV: 11/10/10
ID1: KYD985111160
ID2:
STATUS: NLR
PHONE:

CONTACT:
SOURCE: EPA

TYPE: GENERATOR-RECORDKEEPING REQUIREMENTS

VIOLATION NUMBER: 0003	RESPONSIBLE: S - STATE
DETERMINED: 9/21/1993	DETERMINED BY: S - STATE
CITATION: krs 224.46-580	
RESOLVED: 12/8/1994	
TYPE: GENERATOR-OTHER REQUIREMENTS	

HAZARDOUS WASTE INFORMATION:

NONE

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS			
SEARCH ID: 133	DIST/DIR: 0.00 --	ELEVATION: 1015	MAP ID: 19
NAME: SUPERAMERICA 5650 ADDRESS: 611 MAYSVILLE RD MT STERLING KY 40353 MONTGOMERY		REV: ID1: KY0001139674 ID2: STATUS: PHONE:	
CONTACT: SOURCE:			
DETAILS NOT AVAILABLE			

Environmental FirstSearch

Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 134 **DIST/DIR:** 0.00 -- **ELEVATION:** 1015 **MAP ID:** 19

NAME: SUPERAMERICA 5650 ADDRESS: 611 MAYSVILLE RD MT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE:	REV: 7/10/07 ID1: 110003245131 ID2: KYR000001594 STATUS: FRS PHONE:
---	--

FACILITY REGISTRATION INFORMATION:

PROGRAM: FRS PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: ENFORCEMENT ACT: REG PROGRAM: FACILITY -	PROGRAM ID: 110003245131 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: FRS LAST EXTRACTED:
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PROGRAM: RCRAINFO PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: 11/21/1997 ENFORCEMENT ACT: REG PROGRAM: NOT IN A UNIVERSE - THE HANDLER IS NOT CURRENTLY IN ANY HAZARDOUS WASTE UNIVERSE.	PROGRAM ID: KYR000001594 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: NOTIFICATION LAST EXTRACTED: 5/18/2003 1:40:27 AM
---	--

SITE TYPE: STATIONARY
INTEREST STATUS: ACTIVE
DATA QUALITY: V
LOCATION DESC:
ADDRESS TYPE: REGULAR URBAN
LAST REPORTED:
POSTED TO DATABASE: 3/1/2000
DATA UPDATED: 1/5/2006 6:28:02 PM
ENTERED PERSON/METHOD: REFRESH
PARENT REG ID:
CONFIDENCE IN ADDR: MEDIUM
ENFORCEMENT SENSITIVE: N
REQ MANUAL REVIEW:
REASON MAN REVIEW:
SMALL BUS POLICY:
ENFORCEMENT ACTION:
DATA PUB ACCESS: YES
INTERNAL SYS ID:

FEDERAL FACILITY: NO
FEDERAL AGENCY:
TRIBAL LAND: NO
TRIBAL LAND NAME:
CONGRESSIONAL DIST: 06
LEGISLATIVE DIST: 05
HYDROLOGICAL UNTIS: 05100102
EPA REGION: 04
AIRSHED:
CENSUS BLOCK:

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

RCRANLR

SEARCH ID: 33	DIST/DIR: 0.00 --	ELEVATION: 1015	MAP ID: 19
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NAME: SUPERAMERICA 5650 ADDRESS: 611 MAYSVILLE RD MT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE: EPA	REV: 11/10/10 ID1: KYR000001594 ID2: STATUS: NLR PHONE:
---	--

SITE INFORMATION

CONTACT INFORMATION: JOHN M. HELMS
3499 DABNEY DRIVE
LEXINGTON KY 40509

PHONE: 6063572522

UNIVERSE INFORMATION:

NAIC INFORMATION

4471 - GASOLINE STATIONS

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

HAZARDOUS WASTE INFORMATION:

NONE

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

UST

SEARCH ID: 190 **DIST/DIR:** 0.00 -- **ELEVATION:** 1015 **MAP ID:** 19

NAME: SPEEDWAY SUPERAMERICA LLC 9650 ADDRESS: 611 MAYSVILLE RD MOUNT STERLING KY 40353 MONTGOMERY CONTACT: SPEEDWAY SUPERAMERICA LLC SOURCE: KY DEP	REV: 11/5/10 ID1: 7893087 ID2: 58967 STATUS: ACTIVE PHONE:
--	---

OWNER INFORMATION

OWNER NAME: SPEEDWAY SUPERAMERICA LLC
OWNER ADDRESS: PO BOX 1500
SPRINGFIELD OH 45501
OWNER PHONE: 937-864-3000

TANK INFORMATION

TANK NUMBER: 1	TANK STATUS: ACTIVE	
TANK INSTALLED DATE: 1/1/1988	TANK CAPACITY: 1500 GALLONS	
REMOVED DATE:		
INERT MATERIAL:	TANK CONTENTS: KEROSENE	
CONSTRUCTION MATERIAL: SINGLE WALL STEEL		
CORROSION PROTECTION: IMPRESSED CURRENT CATHODIC PROTECTION		
RELEASE DETECTION: AUTOMATIC TANK GAUGING		
INTERNAL PROTECTION: NA		
OVERFILL PROTECTION: AUTOMATIC SHUTOFF DEVICE		
SPILL PREVENTION: SWS		

PIPE MATERIAL: STEEL
PIPE TYPE: SUCTION
CORROSION PROTECTION: IMPRESSED CURRENT CATHODIC PROTECTION
PIPE RELEASE DETECTION: CKV

TANK NUMBER: 2	TANK STATUS: ACTIVE	
TANK INSTALLED DATE: 1/1/1985	TANK CAPACITY: 8000 GALLONS	
REMOVED DATE:		
INERT MATERIAL:	TANK CONTENTS: DIESEL	
CONSTRUCTION MATERIAL: SINGLE WALL STEEL		
CORROSION PROTECTION: IMPRESSED CURRENT CATHODIC PROTECTION		
RELEASE DETECTION: AUTOMATIC TANK GAUGING		
INTERNAL PROTECTION: NA		
OVERFILL PROTECTION: FLOW RESTRICTOR		
SPILL PREVENTION: SWS		

PIPE MATERIAL: STEEL
PIPE TYPE: PRESSURIZED
CORROSION PROTECTION: IMPRESSED CURRENT CATHODIC PROTECTION
PIPE RELEASE DETECTION: NON

TANK NUMBER: 3	TANK STATUS: ACTIVE	
TANK INSTALLED DATE: 1/1/1985	TANK CAPACITY: 12000 GALLONS	
REMOVED DATE:		
INERT MATERIAL:	TANK CONTENTS: GASOLINE	
CONSTRUCTION MATERIAL: SINGLE WALL STEEL		
CORROSION PROTECTION: IMPRESSED CURRENT CATHODIC PROTECTION		
RELEASE DETECTION: AUTOMATIC TANK GAUGING		

- Continued on next page -

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

UST

SEARCH ID: 190 **DIST/DIR:** 0.00 -- **ELEVATION:** 1015 **MAP ID:** 19

NAME: SPEEDWAY SUPERAMERICA LLC 9650 ADDRESS: 611 MAYSVILLE RD MOUNT STERLING KY 40353 MONTGOMERY CONTACT: SPEEDWAY SUPERAMERICA LLC SOURCE: KY DEP	REV: 11/5/10 ID1: 7893087 ID2: 58967 STATUS: ACTIVE PHONE:
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INTERNAL PROTECTION: NA
OVERFILL PROTECTION: FLOW RESTRICTOR
SPILL PREVENTION: SWS

PIPE MATERIAL: STEEL
PIPE TYPE: PRESSURIZED
CORROSION PROTECTION: IMPRESSED CURRENT CATHODIC PROTECTION
PIPE RELEASE DETECTION: NON

TANK NUMBER: 4	TANK STATUS: ACTIVE	
TANK INSTALLED DATE: 1/1/1970	TANK CAPACITY: 6000 GALLONS	
REMOVED DATE:		
INERT MATERIAL:	TANK CONTENTS: GASOLINE	
CONSTRUCTION MATERIAL: SINGLE WALL STEEL		
CORROSION PROTECTION: IMPRESSED CURRENT CATHODIC PROTECTION		
RELEASE DETECTION: AUTOMATIC TANK GAUGING		
INTERNAL PROTECTION: NA		
OVERFILL PROTECTION: FLOW RESTRICTOR		
SPILL PREVENTION: SWS		

PIPE MATERIAL: STEEL
PIPE TYPE: PRESSURIZED
CORROSION PROTECTION: IMPRESSED CURRENT CATHODIC PROTECTION
PIPE RELEASE DETECTION: NON

TANK NUMBER: 5	TANK STATUS: ACTIVE	
TANK INSTALLED DATE: 1/1/1985	TANK CAPACITY: 12000 GALLONS	
REMOVED DATE:		
INERT MATERIAL:	TANK CONTENTS: GASOLINE	
CONSTRUCTION MATERIAL: SINGLE WALL STEEL		
CORROSION PROTECTION: IMPRESSED CURRENT CATHODIC PROTECTION		
RELEASE DETECTION: AUTOMATIC TANK GAUGING		
INTERNAL PROTECTION: NA		
OVERFILL PROTECTION: FLOW RESTRICTOR		
SPILL PREVENTION: SWS		

PIPE MATERIAL: STEEL
PIPE TYPE: PRESSURIZED
CORROSION PROTECTION: IMPRESSED CURRENT CATHODIC PROTECTION
PIPE RELEASE DETECTION: NON

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

RCRANLR

SEARCH ID: 34 **DIST/DIR:** 0.00 -- **ELEVATION:** 1005 **MAP ID:** 20

NAME: TRANSCRAFT CORPORATION ADDRESS: 3379 OWINGSVILLE RD MT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE: EPA	REV: 11/10/10 ID1: KYR000008060 ID2: STATUS: NLR PHONE:
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SITE INFORMATION

CONTACT INFORMATION: JONATHAN LANDSAW
OWINGSVILLE RD
MT STERLING KY 40353

PHONE: 859-498-2382

UNIVERSE INFORMATION:

SUBJECT TO CORRECTIVE ACTION (SUBJCA)

SUBJCA:	N - NO
SUBJCA TSD 3004:	N - NO
SUBJCA NON TSD:	N - NO
SIGNIFICANT NON-COMPLIANCE(SNC):	
BEGINNING OF THE YEAR SNC:	
PERMIT WORKLOAD:	----
CLOSURE WORKLOAD:	----
POST CLOSURE WORKLOAD:	----
PERMITTING /CLOSURE/POST-CLOSURE PROGRESS:	----
CORRECTIVE ACTION WORKLOAD:	N - NO
GENERATOR STATUS:	N

SUBJECT TO CORRECTIVE ACTION (SUBJCA)

SUBJCA:	N - NO
SUBJCA TSD 3004:	N - NO
SUBJCA NON TSD:	N - NO
SIGNIFICANT NON-COMPLIANCE(SNC):	
BEGINNING OF THE YEAR SNC:	
PERMIT WORKLOAD:	----
CLOSURE WORKLOAD:	----
POST CLOSURE WORKLOAD:	----
PERMITTING /CLOSURE/POST-CLOSURE PROGRESS:	----
CORRECTIVE ACTION WORKLOAD:	N - NO
GENERATOR STATUS:	N

INSTITUTIONAL CONTROL:	N
HUMAN EXPOSURE:	N
GW CONTROLS:	N
LAND TYPE:	P

NAIC INFORMATION

336212 - TRUCK TRAILER MANUFACTURING

VIOLATION INFORMATION:

- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

RCRANLR

SEARCH ID: 34	DIST/DIR: 0.00 --	ELEVATION: 1005	MAP ID: 20
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NAME: TRANSCRAFT CORPORATION
ADDRESS: 3379 OWINGSVILLE RD
MT STERLING KY 40353
MONTGOMERY
CONTACT:
SOURCE: EPA

REV: 11/10/10
ID1: KYR000008060
ID2:
STATUS: NLR
PHONE:

VIOLATION NUMBER: 1	RESPONSIBLE: S
DETERMINED: 19990406	DETERMINED BY: S
CITATION:	RESOLVED: 19990514
TYPE: 262	
VIOLATION NUMBER: 2	RESPONSIBLE: S
DETERMINED: 19990426	DETERMINED BY: S
CITATION:	RESOLVED: 19990514
TYPE: 262	

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

TRIS

SEARCH ID: 154 **DIST/DIR:** 0.00 -- **ELEVATION:** 1005 **MAP ID:** 20

NAME: TRANSCRAFT CORP ADDRESS: 3379 OWINGSVILLE RD MOUNT STERLING KY 40353 MONTGOMERY CONTACT: ANDREW FRISBIE SOURCE: EPA	REV: 2/25/10 ID1: 40353TRNSC3379W ID2: STATUS: OPEN PHONE: 7657715443
--	--

SITE INFORMATION

SIC INFORMATION

NA -

REPORTED INFORMATION

REPORTING YEAR:	CONTACT PERSON:	CONTACT PHONE:
2005	MICHAEL GORDY	6188335151

<u>YEAR</u>	<u>CHEMICAL</u>	<u>ONE TIME RELEASE QTY(LBS)</u>
2005	MANGANESE	
2006	MANGANESE	
2006	NICKEL	
2006	LEAD	
2007	LEAD	
2007	MANGANESE	
2007	NICKEL	

OFF SITE TREATMENT LOCATION

YEAR: 2005
NAME: BAKER IRON and METAL COMPANY
ADDRESS: 740 ROCKCASTLE AVENUE
MOUNT STERLING KY 40505

RCRA NUMBER: NA

YEAR: 2006
NAME: BAKER IRON METAL COMPANY
ADDRESS: 740 ROCKCASTLE AVENUE
MOUNT STERLING KY 40505

RCRA NUMBER: NA

Environmental FirstSearch

Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 137 **DIST/DIR:** 0.00 -- **ELEVATION:** 1005 **MAP ID:** 20

NAME: TRANSCRAFT CORP ADDRESS: 3379 OWINGSVILLE RD MOUNT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE:	REV: 7/10/07 ID1: 110003248931 ID2: KYR000008060 STATUS: FRS PHONE:
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FACILITY REGISTRATION INFORMATION:

PROGRAM: PCS PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: 8/9/2004 ENFORCEMENT ACT: REG PROGRAM: NPDES NON-MAJOR - A CLEAN WATER ACT (CWA) NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) NON-MAJOR DISCHARGER OF POLLUTANTS INTO WATERS OF THE UNITED STATES.	PROGRAM ID: KYR002060 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: NPDES PERMIT LAST EXTRACTED: 5/26/2005 9:48:21 AM
---	---

PROGRAM: NEI PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: ENFORCEMENT ACT: REG PROGRAM: CRITERIA AND HAZARDOUS AIR POLLUTANT INVENTORY	PROGRAM ID: NEIKY2117300 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: NEI LAST EXTRACTED: 6/14/2005 11:13:49 AM
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PROGRAM: RCRINFO PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: 9/13/2004 ENFORCEMENT ACT: REG PROGRAM: SQG - HAZARDOUS WASTE SMALL QUANTITY GENERATORS GENERATE: (A) MORE THAN 100 AND LESS THAN 1000 KILOGRAMS OF HAZARDOUS WASTE DURING ANY CALENDAR MONTH AND ACCUMULATE LESS THAN 6000 KG OF HAZARDOUS WASTE AT ANY TIME; OR (B) 100 KG OR LESS OF HAZARDOUS WASTE DURING ANY CALENDAR MONTH, AND ACCUMULATE MORE THAN 1000 KG OF HAZARDOUS WASTE AT ANY TIME.	PROGRAM ID: KYR000008060 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: NOTIFICATION (RCRA) LAST EXTRACTED:
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PROGRAM: FRS PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: ENFORCEMENT ACT: REG PROGRAM: FACILITY -	PROGRAM ID: 110003248931 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: FRS LAST EXTRACTED:
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PROGRAM: TRIS PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: FIRST REPORTING YEAR INT END QUAL: YEAR REPORTING STOPPED LAST REPORTED: 7/5/2006 ENFORCEMENT ACT: REG PROGRAM: TRI REPORTER - A TOXIC RELEASE INVENTORY REPORTER IS A FACILITY WHICH: EMPLOYS THE EQUIVALENT OF 10 OR MORE FULL-TIME EMPLOYEES; AND IS INCLUDED IN STANDARD INDUSTRIAL CLASSIFICATION (SIC) CODES 10XX, 12XX, 20XX-39XX, 4911, 4931, 4939, 4953, 5169, 5171, OR 7389; AND MANUFACTURES (DEFINED TO INCLUDE IMPORTING),	PROGRAM ID: 40353TRNSC3379W AGENCY INTERESTED: 12/31/2005 INTEREST ENDED: 1/1/2006 SOURCE OF DATA: TRIS LAST EXTRACTED: 9/19/2006 7:32:56 PM
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- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 137 **DIST/DIR:** 0.00 -- **ELEVATION:** 1005 **MAP ID:** 20

NAME: TRANSCRAFT CORP ADDRESS: 3379 OWINGSVILLE RD MOUNT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE:	REV: 7/10/07 ID1: 110003248931 ID2: KYR000008060 STATUS: FRS PHONE:
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PROCESSES, OR OTHERWISE USES ANY EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW ACT (EPCRA) SECTION 313 CHEMICAL IN QUANTITIES GREATER THAN THE ESTABLISHED THRESHOLD IN THE COURSE OF A CALENDAR YEAR (I.E., MANUFACTURES OR PROCESSES OVER 25,000 POUNDS OF THE APPROXIMATELY 600 DESIGNATED CHEMICALS OR 28 CHEMICAL CATEGORIES SPECIFIED IN THE REGULATIONS, OR USES MORE THAN 10,000 POUNDS OF ANY DESIGNATED CHEMICAL OR CATEGORY).

SITE TYPE:	STATIONARY
INTEREST STATUS:	ACTIVE
DATA QUALITY:	V
LOCATION DESC:	
ADDRESS TYPE:	REGULAR URBAN
LAST REPORTED:	
POSTED TO DATABASE:	3/1/2000
DATA UPDATED:	9/19/2006 7:32:57 PM
ENTERED PERSON/METHOD:	REFRESH
PARENT REG ID:	
CONFIDENCE IN ADDR:	MEDIUM
ENFORCEMENT SENSITIVE:	N
REQ MANUAL REVIEW:	
REASON MAN REVIEW:	
SMALL BUS POLICY:	
ENFORCEMENT ACTION:	
DATA PUB ACCESS:	YES
INTERNAL SYS ID:	
FEDERAL FACILITY:	NO
FEDERAL AGENCY:	
TRIBAL LAND:	NO
TRIBAL LAND NAME:	
CONGRESSIONAL DIST:	06
LEGISLATIVE DIST:	05
HYDROLOGICAL UNTIS:	05100101
EPA REGION:	04
AIRSHED:	
CENSUS BLOCK:	

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS			
SEARCH ID: 136	DIST/DIR: 0.00 --	ELEVATION: 1005	MAP ID: 20
NAME: TRANSCRAFT CORP ADDRESS: 3379 OWINGSVILLE RD MOUNT STERLING KY 40353 MONTGOMERY		REV: ID1: KY0000887604 ID2: STATUS: PHONE:	
CONTACT: SOURCE:			
DETAILS NOT AVAILABLE			

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

RCRANLR

SEARCH ID: 35 **DIST/DIR:** 0.00 -- **ELEVATION:** 972 **MAP ID:** 21

NAME: TROJAN, INC.
ADDRESS: 198 TROJAN ST
MT. STERLING KY 40353
MONTGOMERY
CONTACT:
SOURCE: EPA

REV: 11/10/10
ID1: KYD985082700
ID2:
STATUS: NLR
PHONE:

SITE INFORMATION

CONTACT INFORMATION: ED DUZYK
P.O. BOX 850
MT. STERLING KY 40353

PHONE: 6064980526

UNIVERSE INFORMATION:

NAIC INFORMATION

333313 - OFFICE MACHINERY MANUFACTURING

ENFORCEMENT INFORMATION:

AGENCY: S - STATE **DATE:** 2/28/1992
TYPE: 120 - WRITTEN INFORMAL

AGENCY: S - STATE **DATE:** 2/28/1992
TYPE: 120 - WRITTEN INFORMAL

VIOLATION INFORMATION:

VIOLATION NUMBER: 0001 **RESPONSIBLE:** S - STATE
DETERMINED: 2/26/1992 **DETERMINED BY:** S - STATE
CITATION: 35:020, sec 6
RESOLVED: 3/13/1992
TYPE: GENERATOR-PRE-TRANSPORT REQUIREMENTS

VIOLATION NUMBER: 0002 **RESPONSIBLE:** S - STATE
DETERMINED: 2/26/1992 **DETERMINED BY:** S - STATE
CITATION: 35:020, sec 7
RESOLVED: 3/13/1992
TYPE: GENERATOR-PRE-TRANSPORT REQUIREMENTS

VIOLATION NUMBER: 0003 **RESPONSIBLE:** S - STATE
DETERMINED: 2/26/1992 **DETERMINED BY:** S - STATE
CITATION: 35:040, sec 3
RESOLVED: 3/13/1992
TYPE: GENERATOR-PRE-TRANSPORT REQUIREMENTS

HAZARDOUS WASTE INFORMATION:

NONE

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

NCDB

SEARCH ID: 209 **DIST/DIR:** 0.00 -- **ELEVATION:** 972 **MAP ID:** 21

NAME: TROJAN, INC. ADDRESS: 198 TROJANST MT STEDING KY 40363 MONTGOMERY CONTACT: SOURCE: EPA	REV: 1/21/10 ID1: NCDB-0801-027169 ID2: 19951227KY022 1 STATUS: TSCA PHONE:
---	--

SITE INFORMATION

EPA REGION:	04	INSPECTION REG OR ST:	KY
INSPECTOR ID:	KY022	INSPECTION DATE:	12/27/95
INSPECTOR NAME:	WEEMS, GEORGE	NUMBER OF SAMPLES:	0
NUMBER OF AUDITS:	0	DUNN and BRAD NUMBER:	
FEDERAL FACILITY:	N	LEGISLATION CODE:	T
NUMBER OF SCHOOLS:	0	SCHOOL TYPE:	
EPA PESTICIDE ID:		EPA FIFRA REG ID:	
FACILITY FUNCTION:	US - USER		
INVESTIGATION TYPE:	6PS - SECTION 6 PCB STATE CONDUCTED - STORAGE; VIOLS OTHER THAN COMM ST APPROV		
REASON:	NSS - NEUTRAL SCHEME, STATE		
REFERRAL TYPE :			
PRINT INFO:	TROJAN, INC. 198 TROJANST MT STEDING KY 40363-		

SIC INFORMATION:

SIC 1:
SIC 2:
SIC 3:
SIC 4:
SIC 5:
SIC 6:

SAMPLE INFORMATION

CASE REVIEW INFORMATION:

SAMPLE NUMBER:	0	ACTION WARRANTED:	N
DOCKET NUMBER:		CASE NUMBER:	TSCAIV-96-KY123
START DATE:	7/19/96	COMPLETION DATE:	7/19/96

IMPORT INFORMATION

- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

NCDB

SEARCH ID: 209	DIST/DIR: 0.00 --	ELEVATION: 972	MAP ID: 21
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NAME: TROJAN, INC.
ADDRESS: 198 TROJANST
MT STEDING KY 40363
MONTGOMERY

REV: 1/21/10
ID1: NCDB-0801-027169
ID2: 19951227KY022 1
STATUS: TSCA
PHONE:

CONTACT:
SOURCE: EPA

REFERRAL INFORMATION:

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

NCDB

SEARCH ID: 210 **DIST/DIR:** 0.00 -- **ELEVATION:** 972 **MAP ID:** 21

NAME: TROJAN, INC. ADDRESS: 198 TROJAN ST MT. STERLING KY 40352 MONTGOMERY CONTACT: SOURCE: EPA	REV: 1/21/10 ID1: NCDB-20050914KY022 2 ID2: 20050914KY022 2 STATUS: TSCA PHONE:
--	--

SITE INFORMATION:

EPA REGION:	04
INSPECTOR ID:	20050914KY022 2
INSPECTION DATE:	9/14/2005
INSPECTOR NAME:	GEORGE WEEMS
LEGISLATION CODE:	T
FACILITY FUNCTION:	US - USER
INVESTIGATION TYPE:	SECTION 6 STATE CONDUCTED
REASON:	NSS - NEUTRAL SCHEME, STATE

FINDS

SEARCH ID: 139 **DIST/DIR:** 0.00 -- **ELEVATION:** 972 **MAP ID:** 21

NAME: TROJAN INC ADDRESS: 198 TROJAN ST MOUNT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE:	REV: ID1: KYD985082700 ID2: STATUS: PHONE:
--	---

DETAILS NOT AVAILABLE

Environmental FirstSearch

Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 141 **DIST/DIR:** 0.00 -- **ELEVATION:** 972 **MAP ID:** 21

NAME: TROJAN, INC. ADDRESS: 198 TROJAN ST MOUNT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE:	REV: 7/10/07 ID1: 110003236506 ID2: KYD985082700 STATUS: FRS PHONE:
--	--

FACILITY REGISTRATION INFORMATION:

PROGRAM: RCRAINFO PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: 4/14/1992 ENFORCEMENT ACT: REG PROGRAM: NOT IN A UNIVERSE - THE HANDLER IS NOT CURRENTLY IN ANY HAZARDOUS WASTE UNIVERSE.	PROGRAM ID: KYD985082700 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: NOTIFICATION LAST EXTRACTED: 5/18/2003 1:40:34 AM
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PROGRAM: NCDB PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: ENFORCEMENT ACT: REG PROGRAM: COMPLIANCE ACTIVITY - A COMPLIANCE MONITORING OR ENFORCEMENT ACTIVITY, FROM THE TIME AN INSPECTOR CONDUCTS AN INSPECTION UNTIL THE TIME THE INSPECTOR CLOSSES OR THE CASE SETTLES THE ENFORCEMENT ACTION.	PROGRAM ID: I04 19951227KY022 1 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: NCDB LAST EXTRACTED:
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PROGRAM: NCDB PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: ENFORCEMENT ACT: REG PROGRAM: COMPLIANCE ACTIVITY - A COMPLIANCE MONITORING OR ENFORCEMENT ACTIVITY, FROM THE TIME AN INSPECTOR CONDUCTS AN INSPECTION UNTIL THE TIME THE INSPECTOR CLOSSES OR THE CASE SETTLES THE ENFORCEMENT ACTION.	PROGRAM ID: I04 20050914KY022 2 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: NCDB LAST EXTRACTED: 12/5/2005 2:19:58 PM
--	---

PROGRAM: FRS PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: ENFORCEMENT ACT: REG PROGRAM: FACILITY -	PROGRAM ID: 110003236506 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: FRS LAST EXTRACTED:
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SITE TYPE: STATIONARY
INTEREST STATUS: ACTIVE
DATA QUALITY: V
LOCATION DESC:
ADDRESS TYPE: REGULAR URBAN
LAST REPORTED:
POSTED TO DATABASE: 3/1/2000
DATA UPDATED: 5/16/2001 11:49:18 AM
ENTERED PERSON/METHOD: FRS

- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 141	DIST/DIR: 0.00 --	ELEVATION: 972	MAP ID: 21
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NAME: TROJAN, INC.
ADDRESS: 198 TROJAN ST
MOUNT STERLING KY 40353
MONTGOMERY

REV: 7/10/07
ID1: 110003236506
ID2: KYD985082700
STATUS: FRS
PHONE:

CONTACT:
SOURCE:

PARENT REG ID:
CONFIDENCE IN ADDR: MEDIUM
ENFORCEMENT SENSITIVE: N
REQ MANUAL REVIEW:
REASON MAN REVIEW:
SMALL BUS POLICY:
ENFORCEMENT ACTION:
DATA PUB ACCESS: YES
INTERNAL SYS ID:

FEDERAL FACILITY: NO
FEDERAL AGENCY:
TRIBAL LAND: NO
TRIBAL LAND NAME:
CONGRESSIONAL DIST: 06
LEGISLATIVE DIST: 05
HYDROLOGICAL UNTIS: 05100101
EPA REGION: 04
AIRSHED:
CENSUS BLOCK:

Environmental FirstSearch

Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 140 **DIST/DIR:** 0.00 -- **ELEVATION:** 972 **MAP ID:** 21

NAME: TROJAN, INC. ADDRESS: 198 TROJAN ST MT STEDING KY 40363 MONTGOMERY CONTACT: SOURCE:	REV: 5/29/03 ID1: 110011772812 ID2: STATUS: FRS PHONE:
--	---

FACILITY REGISTRATION INFORMATION:

PROGRAM: NCDB PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: ENFORCEMENT ACT: REG PROGRAM:	PROGRAM ID: I04 19951227KY022 1 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: NCDB LAST EXTRACTED:	 COMPLIANCE ACTIVITY - A compliance monitoring or enforcement
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PROGRAM: FRS PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: ENFORCEMENT ACT: REG PROGRAM:	PROGRAM ID: 110011772812 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: FRS LAST EXTRACTED:	 FACILITY -
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SITE TYPE: STATIONARY
INTEREST STATUS: A
DATA QUALITY: mOiC
LOCATION DESC:
ADDRESS TYPE: REGULAR URBAN
LAST REPORTED:
POSTED TO DATABASE: 3/1/2000
DATA UPDATED: 4/24/2002 3:08:08 PM
ENTERED PERSON/METHOD: FRS
PARENT REG ID:
CONFIDENCE IN ADDR:
ENFORCEMENT SENSITIVE: N
REQ MANUAL REVIEW:
REASON MAN REVIEW: DUPLICATE
SMALL BUS POLICY:
ENFORCEMENT ACTION:
DATA PUB ACCESS: Y
INTERNAL SYS ID:

FEDERAL FACILITY:
FEDERAL AGENCY:
TRIBAL LAND:
TRIBAL LAND NAME:
CONGRESSIONAL DIST:
LEGISLATIVE DIST:
HYDROLOGICAL UNTIS:
EPA REGION: 04
AIRSHED:
CENSUS BLOCK:

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

ERNS

SEARCH ID: 43	DIST/DIR: 0.00 --	ELEVATION: 1024	MAP ID: 22
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NAME: PBS CHEMICAL CO INC
ADDRESS: 105 OAK DROVE DR
MOUNT STERLING KY
MONTGOMERY
CONTACT:
SOURCE: EPA

REV: 6/29/1995
ID1: 452475
ID2:
STATUS: HIGHWAY RELATED
PHONE:

SPILL INFORMATION

DATE OF SPILL: 6/29/1995 **TIME OF SPILL:** 1430

PRODUCT RELEASED (1): SODIUM HYDROXIDE; 50%
QUANTITY (1): 2400

CAUSE OF RELEASE

DUMPING: NO	EQUIPMENT FAILURE: NO
NATURAL PHENOMENON: NO	OPERATOR ERROR: NO
OTHER CAUSE: YES TRANS	

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

ERNS

SEARCH ID: 44 **DIST/DIR:** 0.00 -- **ELEVATION:** 1020 **MAP ID:** 23

NAME: SUPER AMERICA ADDRESS: 611 MAYSVILLE RD MOUNT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE: EPA	REV: 10/13/90 0 ID1: 183112 ID2: STATUS: FIXED FACILITY PHONE:
--	---

SPILL INFORMATION

DATE OF SPILL: 10/13/90 **TIME OF SPILL:** 1100

PRODUCT RELEASED (1): GASOLINE: AUTOMOTIVE (4.23G PB/G)
QUANTITY (1): 10
UNITS (1): GAL

PRODUCT RELEASED (2):
QUANTITY (2):
UNITS (2):

PRODUCT RELEASED (3):
QUANTITY (3):
UNITS (3):

MEDIUM/MEDIA AFFECTED

AIR: NO	GROUNDWATER: NO	
LAND: YES	FIXED FACILITY: NO	
WATER: NO	OTHER: NO	
WATERBODY AFFECTED BY RELEASE: ASPHALT		

CAUSE OF RELEASE

DUMPING: NO	EQUIPMENT FAILURE: NO	
NATURAL PHENOMENON: NO	OPERATOR ERROR: NO	
OTHER CAUSE: NO	TRANSP. ACCIDENT: NO	
UNKNOWN: NO		

ACTIONS TAKEN: LCL FIRE DEPT RESPONDED HOSED DOWN TANK AREA.
RELEASE DETECTION: STORAGE TANK / TANK OVERFLOWED DUE TO OPERATOR ERROR.
MISC. NOTES:

DISCHARGER INFORMATION

DISCHARGER ID: 183112	DUN and BRADSTREET :
TYPE OF DISCHARGER: PRIVATE ENTERPRISE	
NAME OF DISCHARGER: SUPER AMERICA	
ADDRESS: 611 MAYSVILLE RD	
MT. STERLING KY 40353	

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

ERNS

SEARCH ID: 45 **DIST/DIR:** 0.00 -- **ELEVATION:** 1023 **MAP ID:** 24

NAME: ADDRESS: 171 OAK GROVE INDUSTRIAL PARK DR MOUNT STERLING KY MONTGOMERY	REV: 12/31/00 ID1: NRC-523861 ID2: STATUS: FIXED PHONE:
CONTACT: SOURCE: EPA	

SITE INFORMATION

THIS INFORMATION WAS OBTAINED FROM THE NATIONAL RESPONSE CENTER

DATE RECEIVED: 3/22/2000 7:56:04 PM	DATE COMPLETE:	DATE COMPLETE:
CALL TAKER:	CALL TYPE:	INC

RESPONSIBLE PARTY:
PHONE 1:
PHONE 2:
PHONE 3:

RESPONSIBLE COMPANY: PRECISION RESOURCES
ORGANIZATION TYPE: PRIVATE ENTERPRISE

ADDRESS:
MOUNT STERLING KY

SOURCE: UNAVAILABLE

INCIDENT INFORMATION

INCIDENT DESCRIPTION: CALLER WAS CALLING ON BEHALF OF HIS WIFE WHO WAS INJURED IN A CHEMICAL SPILL AT HER PLACE OF WORK / COMPANY WOULD NOT SEND INJURED EMPLOYEES TO THE EMERGENCY ROOM

INCIDENT TYPE: FIXED	INCIDENT CAUSE: UNKNOWN	INCIDENT DATE DESC:
INCIDENT DATE: 3/22/2000 8:00:00 AM		
OCCURRED		

DISTANCE FROM CITY:	DISTANCE UNITS:	
DIRECTION FROM CITY:	LOCATION SECTION:	
LOCATION TOWNSHIP:	LOCATION RANGE:	

AIRCRAFT TYPE: UNKNOWN	AIRCRAFT MODEL:	
AIRCRAFT ID:	AIRCRAFT FUEL CAPACITY:	
AIRCRAFT FUEL CAPACITY UNITS:	AIRCRAFT FUEL ON BOARD:	
AIRCRAFT FUEL ON BOARD UNITS:	AIRCRAFT SPOT NUMBER:	
AIRCRAFT HANGER:	AIRCRAFT RUNWAY NUM:	
ROAD MILE MARKER:	BUILDING ID:	
TYPE OF FIXED OBJECT: MANUFACTURING FACILITY	POWER GEN FACILITY:	
UNKNOWN		
GENERATING CAPACITY:	TYPE OF FUEL:	
NPDES:	NPDES COMPLIANCE: UNKNOWN	
PIPELINE TYPE:	DOT REGULATED: UNKNOWN	
PIPELINE ABOVE GROUND: ABOVE	EXPOSED UNDERWATER: NO	
PIPELINE COVERED: UNKNOWN	GRADE CROSSING: NO	
LOCATION SUBDIVISION:	RAILROAD MILEPOST:	
TYPE VEHICLE INVOLVED:	CROSSING DEVICE TYPE:	
DEVICE OPERATIONAL: YES		

- Continued on next page -

Environmental FirstSearch

Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

ERNS

SEARCH ID: 45 **DIST/DIR:** 0.00 -- **ELEVATION:** 1023 **MAP ID:** 24

NAME: ADDRESS: 171 OAK GROVE INDUSTRIAL PARK DR MOUNT STERLING KY MONTGOMERY CONTACT: SOURCE: EPA	REV: 12/31/00 ID1: NRC-523861 ID2: STATUS: FIXED PHONE:
--	--

DOT CROSSING NUMBER: TANK ABOVE GROUND: ABOVE TANK REGULATED: UNKNOWN TANK ID: CAPACITY OF TANK UNITS: ACTUAL AMOUNT UNITS: PLATFORM LETTER: LOCATION BLOCK ID:	BRAKE FAILURE: NO TRANSPORTABLE CONTAINER: UNKNOWN TANK REGULATED BY: CAPACITY OF TANK: ACTUAL AMOUNT: PLATFORM RIG NAME: LOCATION AREA ID:
--	--

DESCRIPTION OF TANK:

OCSG NUMBER: STATE LEASE NUMBER: BERTH SLIP NUMBER: INITIAL CONT RELEASE NUM: ALLSION: NO STRUCTURE NAME: AIRBAG DEPLOYED: SERVICE DISRUPT TIME: TRANSIT BUS FLAG: CR END DATE:	OCSF NUMBER: PIER DOCK NUMBER: CONTIN RELEASE TYPE: CONT RELEASE PERMIT: TYPE OF STRUCTURE: STRUCT OPERATIONAL: UNKNOWN DATE NORMAL SERVICE: SERVICE DISRUPT UNITS: CR BEGIN DATE: CR CHANGE DATE:
--	---

FIRE INVOLVED: NO ANY EVACUATIONS: NO WHO EVACUATED: ANY INJURIES: YES NUMBER HOSPITALIZED: NUMBER FATALITIES: DAMAGE AMOUNT: AIR CORRIDOR DESC: WATERWAY CLOSED: NO WATERWAY CLOSURE TIME: ROAD DESC: CLOSURE DIRECTION:	FIRE EXTINGUISHED: UNKNOWN NUMBER EVACUATED: RADIUS OF EVACUATION: NUMBER INJURED: ANY FATALITIES: NO ANY DAMAGES: NO AIR CORRIDOR CLOSED: NO AIR CLOSURE TIME: WATERWAY DESC: ROAD CLOSED: NO ROAD CLOSURE TIME: MAJOR ARTERY: NO
--	---

TRACK CLOSED: NO TRACK CLOSURE TIME: MEDIUM DESC: WATER BODY OF WATER: DRAIN NEAREST RIVER MILE MARK: EST DUR OF RELEASE: TRACK CLOSE DIR: ST AGENCY RPT NUM: WEATHER CONDITIONS: WIND SPEED: WATER SUPPLY CONTAM: UNKNOWN SHEEN COLOR: SHEEN ODOR DESCRIPTION: CURRENT SPEED: WATER TEMPERATURE:	TRACK DESC: MEDIA INTEREST: NONE ADDTL MEDIUM INFO: TRIBUTARY OF: RELEASE SECURED: YES RELEASE RATE: ST AGENCY ON SCENE: OTHER AGENCY NOTIFIED: AIR TEMPERATURE: WIND DIRECTION: SHEEN SIZE: DIR OF SHEEN TRAVEL: WAVE CONDITION: CURRENT DIRECTION:
--	---

DESC OF REMEDIAL ACTION: NONE

- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

ERNS

SEARCH ID: 45 **DIST/DIR:** 0.00 -- **ELEVATION:** 1023 **MAP ID:** 24

NAME: ADDRESS: 171 OAK GROVE INDUSTRIAL PARK DR MOUNT STERLING KY MONTGOMERY	REV: 12/31/00 ID1: NRC-523861 ID2: STATUS: FIXED PHONE:
CONTACT: SOURCE: EPA	

EMPL FATALITY: COMMUNITY IMPACT: NO EMPLOYEE INJURIES: OCCUPANT FATALITY: ROAD CLOSURE UNITS: SHEEN SIZE UNITS: FED AGENCY NOTIFIED: SHEEN SIZE LENGTH: SHEEN SIZE WIDTH: OFFSHORE: N RELEASE RATE UNIT:	PASS FATALITY: WIND SPEED UNITS: PASSENGER INJURIES: CURRENT SPEED UNITS: M TRACK CLOSURE UNITS: STATE AGENCY NOTIFIED: NEAREST RIVER MILE MARK: SHEEN SIZE LENGTH UNITS: SHEEN SIZE WIDTH UNITS: DURATION UNIT: RELEASE RATE RATE:
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ADDITIONAL INFO: CALLER HAD NO ADDITIONAL INFORMATION

MATERIAL INFORMATION

CHRIS CODE:	UNK	CASE NUMBER:	000000-00-0
UN NUMBER:		REACHED WATER:	YES
NAME OF MATERIAL:	UNKNOWN MATERIAL		
AMOUNT OF MATERIAL:	0 UNKNOWN AMOUNT		
AMOUNT IN WATER:	0 UNKNOWN AMOUNT		

OTHER MATERIAL INFORMATION

MOBILE DETAILS INFORMATION

TRAIN INFORMATION

VESSEL INFORMATION

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

NPDES

SEARCH ID: 52	DIST/DIR: 0.00 --	ELEVATION: 955	MAP ID: 25
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NAME: BENNYS USED CARS and AUTO PARTS
ADDRESS: UNKNOWN
MT STERLING KY 40353
MONTGOMERY
CONTACT:
SOURCE: EPA

REV: 11/9/10
ID1: KYR001374
ID2:
STATUS: MINOR
PHONE:

SITE INFORMATION

PERMIT ISSUED: 9/13/2002
PERMIT EXPIRED: 9/30/2007
RECEIVING WATERS: SLATE CRK / UT

SIC INFORMATION:

5015 - MOTOR VEHICLE PARTS, USED

MAILING CONTACT: BENNYS USED CARS and AUTO PARTS
BENNY WHISMAN 1352 OWINGSVILLE RD
MT STERLING KY 40353

Environmental FirstSearch

Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 75 **DIST/DIR:** 0.00 -- **ELEVATION:** 955 **MAP ID:** 25

NAME: BENNYS USED CARS and AUTO PARTS ADDRESS: 1352 OWINGSVILLE RD MT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE:	REV: 7/10/07 ID1: 110006756091 ID2: STATUS: FRS PHONE:
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FACILITY REGISTRATION INFORMATION:

PROGRAM: PCS PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: ORIGINAL PERMIT ISSUE DATE INT END QUAL: LAST REPORTED: 10/1/1997 ENFORCEMENT ACT: REG PROGRAM: NPDES NON-MAJOR - A CLEAN WATER ACT (CWA) NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) NON-MAJOR DISCHARGER OF POLLUTANTS INTO WATERS OF THE UNITED STATES.	PROGRAM ID: KYR001374 AGENCY INTERESTED: 1/13/1995 INTEREST ENDED: SOURCE OF DATA: NPDES PERMIT LAST EXTRACTED: 8/26/2002 6:57:41 PM
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PROGRAM: FRS PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: ENFORCEMENT ACT: REG PROGRAM: FACILITY -	PROGRAM ID: 110006756091 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: FRS LAST EXTRACTED:
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SITE TYPE: STATIONARY
INTEREST STATUS: ACTIVE
DATA QUALITY: V
LOCATION DESC:
ADDRESS TYPE: REGULAR URBAN
LAST REPORTED:
POSTED TO DATABASE: 3/1/2000
DATA UPDATED: 1/26/2006 8:29:39 PM
ENTERED PERSON/METHOD: REFRESH
PARENT REG ID:
CONFIDENCE IN ADDR: MEDIUM
ENFORCEMENT SENSITIVE: N
REQ MANUAL REVIEW:
REASON MAN REVIEW:
SMALL BUS POLICY:
ENFORCEMENT ACTION:
DATA PUB ACCESS: YES
INTERNAL SYS ID:

FEDERAL FACILITY: NO
FEDERAL AGENCY:
TRIBAL LAND: NO
TRIBAL LAND NAME:
CONGRESSIONAL DIST: 06
LEGISLATIVE DIST:
HYDROLOGICAL UNTIS: 05100102
EPA REGION: 04
AIRSHED:
CENSUS BLOCK:

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

NPDES

SEARCH ID: 53	DIST/DIR: 0.00 --	ELEVATION: 994	MAP ID: 26
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NAME: CITY CARTAGE CO ADDRESS: UNKNOWN MT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE: EPA	REV: 11/9/10 ID1: KYR001235 ID2: STATUS: MINOR PHONE:
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SITE INFORMATION

PERMIT ISSUED:	9/13/2002
PERMIT EXPIRED:	9/30/2007
RECEIVING WATERS:	MT STERLING STORM SEWER

SIC INFORMATION:

4212 - LOCAL TRUCKING WITHOUT STORAGE

MAILING CONTACT:	CITY CARTAGE CO 109 ADENA DR MT STERLING KY 40353
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Environmental FirstSearch

Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 83 **DIST/DIR:** 0.00 -- **ELEVATION:** 994 **MAP ID:** 26

NAME: CITY CARTAGE CO ADDRESS: 109 ADENA DR MT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE:	REV: 7/10/07 ID1: 110006756279 ID2: STATUS: FRS PHONE:
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FACILITY REGISTRATION INFORMATION:

PROGRAM: PROVIDED BY: AGENCY INT QUAL: INT END QUAL: LAST REPORTED: ENFORCEMENT ACT: REG PROGRAM:	FRS FEDERAL AGENCY FACILITY -	PROGRAM ID: 110006756279 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: FRS LAST EXTRACTED:
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PROGRAM: PROVIDED BY: AGENCY INT QUAL: INT END QUAL: LAST REPORTED: ENFORCEMENT ACT: REG PROGRAM:	PCS FEDERAL AGENCY ORIGINAL PERMIT ISSUE DATE 10/1/1997 NPDES NON-MAJOR - A CLEAN WATER ACT (CWA) NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) NON-MAJOR DISCHARGER OF POLLUTANTS INTO WATERS OF THE UNITED STATES.	PROGRAM ID: KYR001235 AGENCY INTERESTED: 12/12/1994 INTEREST ENDED: SOURCE OF DATA: NPDES PERMIT LAST EXTRACTED: 8/26/2002 6:57:14 PM
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SITE TYPE: INTEREST STATUS: DATA QUALITY: LOCATION DESC: ADDRESS TYPE: LAST REPORTED: POSTED TO DATABASE: DATA UPDATED: ENTERED PERSON/METHOD: PARENT REG ID: CONFIDENCE IN ADDR: ENFORCEMENT SENSITIVE: REQ MANUAL REVIEW: REASON MAN REVIEW: SMALL BUS POLICY: ENFORCEMENT ACTION: DATA PUB ACCESS: INTERNAL SYS ID:	STATIONARY ACTIVE V REGULAR URBAN 3/1/2000 1/26/2006 8:24:20 PM REFRESH MEDIUM N YES
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FEDERAL FACILITY: FEDERAL AGENCY: TRIBAL LAND: TRIBAL LAND NAME: CONGRESSIONAL DIST: LEGISLATIVE DIST: HYDROLOGICAL UNTIS: EPA REGION: AIRSHED: CENSUS BLOCK:	NO NO 06 05100102 04
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Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

NPDES

SEARCH ID: 56 **DIST/DIR:** 0.00 -- **ELEVATION:** 1014 **MAP ID:** 27

NAME: FLEX O LITE INC
ADDRESS: 221 MIDLAND TRL
MT STERLING KY 40353
MONTGOMERY
CONTACT:
SOURCE: EPA

REV: 11/9/10
ID1: KYR000130
ID2:
STATUS: MINOR
PHONE:

SITE INFORMATION

AIR

SEARCH ID: 214 **DIST/DIR:** 0.00 -- **ELEVATION:** 1014 **MAP ID:** 27

NAME: FLEX-O-LITE, INC.
ADDRESS: 221 MIDLAND TRL
MT. STERLING KY 40353
MONTGOMERY
CONTACT:
SOURCE: EPA

REV: 7/4/09
ID1: KY0796208
ID2:
STATUS: AIRS DATABASE
PHONE:

SITE INFORMATION

OPERATING STATUS: X
YEAR MEASURED:
PRINCIPAL PRODUCT:
LAST UPDATED: 7/7/1994
AMBIENT MONITORING:
SOURCE MONITORING EQUIP:
STATE IMPLIMENTED PROG:
PLANT DESC:

FINDS

SEARCH ID: 92 **DIST/DIR:** 0.00 -- **ELEVATION:** 1014 **MAP ID:** 27

NAME: FLEX O LITE INC
ADDRESS: 221 MIDLAND TR
MT STERLING KY 40353
MONTGOMERY
CONTACT:
SOURCE:

REV:
ID1: KYD985096270
ID2:
STATUS:
PHONE:

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS			
SEARCH ID: 92	DIST/DIR: 0.00 --	ELEVATION: 1014	MAP ID: 27
NAME: FLEX O LITE INC ADDRESS: 221 MIDLAND TR MT STERLING KY 40353 MONTGOMERY		REV: ID1: KYD985096270 ID2: STATUS: PHONE:	
CONTACT: SOURCE:			
DETAILS NOT AVAILABLE			

Environmental FirstSearch

Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 93 **DIST/DIR:** 0.00 -- **ELEVATION:** 1014 **MAP ID:** 27

NAME: FLEX-O-LITE, INC. ADDRESS: 221 MIDLAND TRL MT. STERLING KY 40353 MONTGOMERY CONTACT: SOURCE:	REV: 11/1/06 ID1: 110001383636 ID2: 2117300022 STATUS: FRS PHONE:
---	--

FACILITY REGISTRATION INFORMATION:

PROGRAM: AIRS/AFS PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: 7/7/1994 ENFORCEMENT ACT: REG PROGRAM: AIR SYNTHETIC MINOR - A FACILITY IS CLASSIFIED AS A CLEAN AIR ACT STATIONARY SOURCE SYNTHETIC MINOR DISCHARGER OF AIR POLLUTANTS IF: (A) POTENTIAL EMISSIONS ARE BELOW ALL APPLICABLE MAJOR SOURCE THRESHOLDS IF AND ONLY IF THE SOURCE COMPLIES WITH FEDERALLY ENFORCEABLE REGULATIONS OR LIMITATIONS; OR (B) ACTUAL EMISSIONS < 100 TONS/YEAR, BUT POTENTIAL UNCONTROLLED EMISSIONS > 100 TONS/YEAR; OR (C) UNREGULATED POLLUTANT ACTUAL EMISSIONS < 100 TONS/YEAR.	PROGRAM ID: 2117300022 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: AIRS/AFS LAST EXTRACTED:	
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PROGRAM: FRS PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: ENFORCEMENT ACT: REG PROGRAM: FACILITY -	PROGRAM ID: 110001383636 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: FRS LAST EXTRACTED:	
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SITE TYPE: STATIONARY
INTEREST STATUS: ACTIVE
DATA QUALITY: V
LOCATION DESC:
ADDRESS TYPE: REGULAR URBAN
LAST REPORTED:
POSTED TO DATABASE: 3/1/2000
DATA UPDATED: 2/4/2006 8:49:29 AM
ENTERED PERSON/METHOD: REFRESH
PARENT REG ID:
CONFIDENCE IN ADDR: MEDIUM
ENFORCEMENT SENSITIVE: N
REQ MANUAL REVIEW:
REASON MAN REVIEW:
SMALL BUS POLICY:
ENFORCEMENT ACTION:
DATA PUB ACCESS: YES
INTERNAL SYS ID:

FEDERAL FACILITY: NO
FEDERAL AGENCY:
TRIBAL LAND:
TRIBAL LAND NAME:
CONGRESSIONAL DIST: 06
LEGISLATIVE DIST:
HYDROLOGICAL UNTIS: 05100102
EPA REGION: 04

- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 93	DIST/DIR: 0.00 --	ELEVATION: 1014	MAP ID: 27
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NAME: FLEX-O-LITE, INC.
ADDRESS: 221 MIDLAND TRL
MT. STERLING KY 40353
MONTGOMERY

REV: 11/1/06
ID1: 110001383636
ID2: 2117300022
STATUS: FRS
PHONE:

CONTACT:
SOURCE:

AIRSHED:
CENSUS BLOCK:

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

NPDES

SEARCH ID: 57	DIST/DIR: 0.00 --	ELEVATION: 1036	MAP ID: 28
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NAME: FRIENDSHIP FORD
ADDRESS: UNKNOWN
MT STERLING KY 40353
MONTGOMERY
CONTACT:
SOURCE: EPA

REV: 11/9/10
ID1: KYR105343
ID2:
STATUS: MINOR
PHONE:

SITE INFORMATION

PERMIT ISSUED:	8/12/2003
PERMIT EXPIRED:	9/30/2007
RECEIVING WATERS:	SOMERSET CRK

SIC INFORMATION:

8741 - MANAGEMENT SERVICES

MAILING CONTACT:	FRIENDSHIP FORD THE WALKER CO OF KY PO BOX 308 MT STERLING KY 40353
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Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 94 **DIST/DIR:** 0.00 -- **ELEVATION:** 1036 **MAP ID:** 28

NAME: FRIENDSHIP FORD ADDRESS: 751 INDIAN MOUND DR MT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE:	REV: 11/1/06 ID1: 110015606646 ID2: STATUS: FRS PHONE:
--	---

FACILITY REGISTRATION INFORMATION:

PROGRAM: FRS PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: 8/21/2003 5:10:57 PM ENFORCEMENT ACT: REG PROGRAM: FACILITY -	PROGRAM ID: 110015606646 AGENCY INTERESTED: 8/21/2003 5:10:57 PM INTEREST ENDED: SOURCE OF DATA: PCS LAST EXTRACTED:
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PROGRAM: PCS PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: 5/2/2003 ENFORCEMENT ACT: REG PROGRAM: NPDES NON-MAJOR - A CLEAN WATER ACT (CWA) NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) NON-MAJOR DISCHARGER OF POLLUTANTS INTO WATERS OF THE UNITED STATES.	PROGRAM ID: KYR105343 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: NPDES PERMIT LAST EXTRACTED: 8/21/2003 5:10:57 PM
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SITE TYPE: STATIONARY
INTEREST STATUS: ACTIVE
DATA QUALITY: V
LOCATION DESC:
ADDRESS TYPE: REGULAR URBAN
LAST REPORTED:
POSTED TO DATABASE: 8/21/2003 5:10:57 PM
DATA UPDATED: 1/26/2006 6:56:50 PM
ENTERED PERSON/METHOD: REFRESH
PARENT REG ID:
CONFIDENCE IN ADDR:
ENFORCEMENT SENSITIVE:
REQ MANUAL REVIEW:
REASON MAN REVIEW:
SMALL BUS POLICY:
ENFORCEMENT ACTION:
DATA PUB ACCESS: YES
INTERNAL SYS ID:

FEDERAL FACILITY: NO
FEDERAL AGENCY:
TRIBAL LAND: NO
TRIBAL LAND NAME:
CONGRESSIONAL DIST:
LEGISLATIVE DIST:
HYDROLOGICAL UNTIS:
EPA REGION: 04
AIRSHED:
CENSUS BLOCK:

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

AIR

SEARCH ID: 220	DIST/DIR: 0.00 --	ELEVATION: 993	MAP ID: 29
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NAME: SONOCO INDUSTRIAL CONTAINER
ADDRESS: 215 MIDLAND TRL
MT STERLING KY 40353
MONTGOMERY
CONTACT:
SOURCE: EPA

REV: 7/4/09
ID1: KY0910435
ID2:
STATUS: AIRS DATABASE
PHONE:

SITE INFORMATION

OPERATING STATUS: C
YEAR MEASURED:
PRINCIPAL PRODUCT:
LAST UPDATED: 3/26/2008
AMBIENT MONITORING:
SOURCE MONITORING EQUIP:
STATE IMPLIMENTED PROG:
PLANT DESC:

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 125 **DIST/DIR:** 0.00 -- **ELEVATION:** 993 **MAP ID:** 29

NAME: SONOCO INDUSTRIAL CONTAINER ADDRESS: 215 MIDLAND TRL MT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE:	REV: 11/1/06 ID1: 110001233102 ID2: 2117300028 STATUS: FRS PHONE:
--	--

FACILITY REGISTRATION INFORMATION:

PROGRAM: PROVIDED BY: AGENCY INT QUAL: INT END QUAL: LAST REPORTED: ENFORCEMENT ACT: REG PROGRAM:	AIRS/AFS FEDERAL AGENCY 1/20/1995 AIR MINOR - A FACILITY IS CLASSIFIED AS A CLEAN AIR ACT STATIONARY SOURCE MINOR DISCHARGER OF AIR POLLUTANTS IF: (A) POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR; OR (B) MAJOR SOURCE THRESHOLDS ARE NOT DEFINED, OR CLASSIFICATION IS UNKNOWN.	PROGRAM ID: AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: LAST EXTRACTED:
--	---	---

PROGRAM: PROVIDED BY: AGENCY INT QUAL: INT END QUAL: LAST REPORTED: ENFORCEMENT ACT: REG PROGRAM:	FRS FEDERAL AGENCY FACILITY -	PROGRAM ID: AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: LAST EXTRACTED:
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SITE TYPE: STATIONARY
INTEREST STATUS: ACTIVE
DATA QUALITY: V
LOCATION DESC:
ADDRESS TYPE: REGULAR URBAN
LAST REPORTED:
POSTED TO DATABASE: 3/1/2000
DATA UPDATED: 2/4/2006 8:50:12 AM
ENTERED PERSON/METHOD: REFRESH
PARENT REG ID:
CONFIDENCE IN ADDR: MEDIUM
ENFORCEMENT SENSITIVE: N
REQ MANUAL REVIEW:
REASON MAN REVIEW:
SMALL BUS POLICY:
ENFORCEMENT ACTION:
DATA PUB ACCESS: YES
INTERNAL SYS ID:

FEDERAL FACILITY: NO
FEDERAL AGENCY:
TRIBAL LAND:
TRIBAL LAND NAME:
CONGRESSIONAL DIST: 06
LEGISLATIVE DIST:
HYDROLOGICAL UNTIS: 05100102
EPA REGION: 04
AIRSHED:
CENSUS BLOCK:

- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 125	DIST/DIR: 0.00 --	ELEVATION: 993	MAP ID: 29
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NAME: SONOCO INDUSTRIAL CONTAINER
ADDRESS: 215 MIDLAND TRL
MT STERLING KY 40353
MONTGOMERY

REV: 11/1/06
ID1: 110001233102
ID2: 2117300028
STATUS: FRS
PHONE:

CONTACT:
SOURCE:

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS			
SEARCH ID: 126	DIST/DIR: 0.00 --	ELEVATION: 993	MAP ID: 29
NAME: SONOCO PRODUCTS CO ADDRESS: 215 MIDLAND TRL MOUNT STERLING KY 40353 MONTGOMERY		REV: ID1: KY0001005750 ID2: STATUS: PHONE:	
CONTACT: SOURCE:			
DETAILS NOT AVAILABLE			

Environmental FirstSearch

Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 96 **DIST/DIR:** 0.00 -- **ELEVATION:** 993 **MAP ID:** 29

NAME: GREIF PLASTIC DRUM INC ADDRESS: 215 MIDLAND TRL MOUNT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE:	REV: 7/10/07 ID1: 110009956985 ID2: STATUS: FRS PHONE:
--	---

FACILITY REGISTRATION INFORMATION:

PROGRAM: PCS PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: ORIGINAL PERMIT ISSUE DATE INT END QUAL: LAST REPORTED: 10/1/1997 ENFORCEMENT ACT: REG PROGRAM: NPDES NON-MAJOR - A CLEAN WATER ACT (CWA) NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) NON-MAJOR DISCHARGER OF POLLUTANTS INTO WATERS OF THE UNITED STATES.	PROGRAM ID: KYR000237 AGENCY INTERESTED: 2/8/1993 INTEREST ENDED: SOURCE OF DATA: NPDES PERMIT LAST EXTRACTED: 8/27/2002 9:03:24 AM
--	--

PROGRAM: FRS PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: ENFORCEMENT ACT: REG PROGRAM: FACILITY -	PROGRAM ID: 110009956985 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: FRS LAST EXTRACTED:
--	--

SITE TYPE: STATIONARY
INTEREST STATUS: ACTIVE
DATA QUALITY: V
LOCATION DESC:
ADDRESS TYPE: REGULAR URBAN
LAST REPORTED:
POSTED TO DATABASE: 3/1/2000
DATA UPDATED: 9/17/2002 3:58:26 PM
ENTERED PERSON/METHOD: PRAISE
PARENT REG ID:
CONFIDENCE IN ADDR: MEDIUM
ENFORCEMENT SENSITIVE: N
REQ MANUAL REVIEW:
REASON MAN REVIEW:
SMALL BUS POLICY:
ENFORCEMENT ACTION:
DATA PUB ACCESS: YES
INTERNAL SYS ID:

FEDERAL FACILITY: NO
FEDERAL AGENCY:
TRIBAL LAND: NO
TRIBAL LAND NAME:
CONGRESSIONAL DIST: 06
LEGISLATIVE DIST:
HYDROLOGICAL UNTIS: 05100102
EPA REGION: 04
AIRSHED:
CENSUS BLOCK:

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

NPDES

SEARCH ID: 58	DIST/DIR: 0.00 --	ELEVATION: 993	MAP ID: 29
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NAME: GREIF PLASTIC DRUM INC
ADDRESS: 215 MIDLAND TRL
MT STERLING KY 40353
MONTGOMERY
CONTACT:
SOURCE: EPA

REV: 11/9/10
ID1: KYR000237
ID2:
STATUS: MINOR
PHONE:

SITE INFORMATION

PERMIT ISSUED:	9/13/2002
PERMIT EXPIRED:	9/30/2007
RECEIVING WATERS:	HINKSTON CRK

SIC INFORMATION:

3089 - PLASTICS PRODUCTS, NEC

MAILING CONTACT:	GREIF PLASTIC DRUM INC 215 MIDLAND TRAIL MT STERLING KY 40353
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***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

NPDES

SEARCH ID: 59	DIST/DIR: 0.00 --	ELEVATION: 908	MAP ID: 30
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NAME: HINKSTON CREEK STP ADDRESS: UNKNOWN MT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE: EPA	REV: 11/9/10 ID1: KYR104869 ID2: STATUS: MINOR PHONE:
---	--

SITE INFORMATION

PERMIT ISSUED: 9/13/2002
PERMIT EXPIRED: 9/30/2007
RECEIVING WATERS: HINKSTON CRK

SIC INFORMATION:

8741 - MANAGEMENT SERVICES

MAILING CONTACT: HINKSTON CREEK STP
MT STERLING WATER and SEWER 300 E MAIN ST
MT STERLING KY 40353

Environmental FirstSearch

Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 114 **DIST/DIR:** 0.00 -- **ELEVATION:** 908 **MAP ID:** 30

NAME: MT STERLING HINKSTON CRK STP ADDRESS: 2159 HINKSTON PIKE MOUNT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE:	REV: 7/10/07 ID1: 110009933251 ID2: STATUS: FRS PHONE:
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FACILITY REGISTRATION INFORMATION:

PROGRAM: FRS PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: ENFORCEMENT ACT: REG PROGRAM: FACILITY -	PROGRAM ID: 110009933251 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: FRS LAST EXTRACTED:
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PROGRAM: PCS PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: 5/23/2001 ENFORCEMENT ACT: REG PROGRAM: NPDES MAJOR - A CLEAN WATER ACT (CWA) NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) MAJOR DISCHARGER OF POLLUTANTS INTO WATERS OF THE UNITED STATES.	PROGRAM ID: KY0104400 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: NPDES PERMIT LAST EXTRACTED: 6/24/2004 1:45:47 PM
--	---

PROGRAM: PCS PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: ORIGINAL PERMIT ISSUE DATE INT END QUAL: LAST REPORTED: 3/18/2002 ENFORCEMENT ACT: REG PROGRAM: NPDES NON-MAJOR - A CLEAN WATER ACT (CWA) NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) NON-MAJOR DISCHARGER OF POLLUTANTS INTO WATERS OF THE UNITED STATES.	PROGRAM ID: KYR104869 AGENCY INTERESTED: 3/18/2002 INTEREST ENDED: SOURCE OF DATA: NPDES PERMIT LAST EXTRACTED:
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SITE TYPE: STATIONARY
INTEREST STATUS: ACTIVE
DATA QUALITY: V
LOCATION DESC:
ADDRESS TYPE: REGULAR URBAN
LAST REPORTED:
POSTED TO DATABASE: 3/1/2000
DATA UPDATED: 6/4/2002 10:49:16 AM
ENTERED PERSON/METHOD: JULIE
PARENT REG ID:
CONFIDENCE IN ADDR: MEDIUM
ENFORCEMENT SENSITIVE: N
REQ MANUAL REVIEW:
REASON MAN REVIEW:
SMALL BUS POLICY:
ENFORCEMENT ACTION:
DATA PUB ACCESS: YES
INTERNAL SYS ID:

FEDERAL FACILITY: NO

- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 114	DIST/DIR: 0.00 --	ELEVATION: 908	MAP ID: 30
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NAME: MT STERLING HINKSTON CRK STP
ADDRESS: 2159 HINKSTON PIKE
MOUNT STERLING KY 40353
MONTGOMERY

REV: 7/10/07
ID1: 110009933251
ID2:
STATUS: FRS
PHONE:

CONTACT:
SOURCE:

FEDERAL AGENCY:
TRIBAL LAND: NO
TRIBAL LAND NAME:
CONGRESSIONAL DIST: 06
LEGISLATIVE DIST:
HYDROLOGICAL UNTIS: 05100102
EPA REGION: 04
AIRSHED:
CENSUS BLOCK:

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

AIR

SEARCH ID: 216	DIST/DIR: 0.00 --	ELEVATION: 1011	MAP ID: 31
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NAME: KYOSAN DENSO MANUFACTURING KY LLC
ADDRESS: 65 CLARENCE DR
MOUNT STERLING KY 40353
MONTGOMERY
CONTACT:
SOURCE: EPA

REV: 1/6/11
ID1: 2117300040
ID2: 00040
STATUS: AIRS DATABASE
PHONE:

SITE INFORMATION

COMPLIANCE PLANT ID:	00040
EPA PLANT ID:	110039605745
DUN and BRADSTREET NUMBER:	
AIR QUALITY REGION:	103
PRIMARY SIC NUMBER:	3714
NAIC:	336211
DEFAULT COMPLIANCE STATUS:	IN COMPLIANCE - CERTIFICATION 89/03/09 IWG
DEFAULT CLASSIFICATION CODE:	POTENTIAL UNCONTROLLED EMISSIONS <100 TONS/YEAR
GOVERNMENT FACILITY:	0
CMS CATEGORY:	
HIGH PRIORITY VIOLATER FLAG:	

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 103 **DIST/DIR:** 0.00 -- **ELEVATION:** 1011 **MAP ID:** 31

NAME: KYOSAN DENSO MFG KY LLC ADDRESS: 65 CLARENCE DR MT STERLING KY 40353 MONTGOMERY	REV: 7/10/07 ID1: 110020738415 ID2: STATUS: FRS PHONE:
CONTACT: SOURCE:	

FACILITY REGISTRATION INFORMATION:

PROGRAM: PCS PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: 7/8/2004 ENFORCEMENT ACT: REG PROGRAM: NPDES NON-MAJOR - A CLEAN WATER ACT (CWA) NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) NON-MAJOR DISCHARGER OF POLLUTANTS INTO WATERS OF THE UNITED STATES.	PROGRAM ID: KYR106092 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: NPDES PERMIT LAST EXTRACTED: 3/1/2005 4:10:40 PM
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PROGRAM: FRS PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: 3/1/2005 4:10:40 PM ENFORCEMENT ACT: REG PROGRAM: FACILITY -	PROGRAM ID: 110020738415 AGENCY INTERESTED: 3/1/2005 4:10:40 PM INTEREST ENDED: SOURCE OF DATA: PCS LAST EXTRACTED:
--	--

SITE TYPE: STATIONARY
INTEREST STATUS: ACTIVE
DATA QUALITY: V
LOCATION DESC:
ADDRESS TYPE: REGULAR URBAN
LAST REPORTED:
POSTED TO DATABASE: 3/1/2005 4:10:40 PM
DATA UPDATED: 1/26/2006 6:53:17 PM
ENTERED PERSON/METHOD: REFRESH
PARENT REG ID:
CONFIDENCE IN ADDR:
ENFORCEMENT SENSITIVE:
REQ MANUAL REVIEW:
REASON MAN REVIEW:
SMALL BUS POLICY:
ENFORCEMENT ACTION:
DATA PUB ACCESS: YES
INTERNAL SYS ID:

FEDERAL FACILITY: NO
FEDERAL AGENCY:
TRIBAL LAND: NO
TRIBAL LAND NAME:
CONGRESSIONAL DIST:
LEGISLATIVE DIST:
HYDROLOGICAL UNTIS:
EPA REGION: 04
AIRSHED:
CENSUS BLOCK:

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

NPDES

SEARCH ID: 60	DIST/DIR: 0.00 --	ELEVATION: 1011	MAP ID: 31
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NAME: KYOSAN DENSO MFG KY LLC
ADDRESS: UNKNOWN
MT STERLING KY 40353
MONTGOMERY
CONTACT:
SOURCE: EPA

REV: 11/9/10
ID1: KYR106092
ID2:
STATUS: MINOR
PHONE:

SITE INFORMATION

PERMIT ISSUED:	12/22/2004
PERMIT EXPIRED:	9/30/2007
RECEIVING WATERS:	HINKSON CRK

SIC INFORMATION:

8741 - MANAGEMENT SERVICES

MAILING CONTACT:	KYOSAN DENSO MFG KY LLC YUJI UCHIDA 65 CLARENCE DR MT STERLING KY 40353
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***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

NPDES

SEARCH ID: 61 **DIST/DIR:** 0.00 -- **ELEVATION:** 988 **MAP ID:** 32

NAME: LOW PRESSURE GRINDER AND SANIT
ADDRESS: 105 PARIS PIKE
MOUNT STERLING KY 40353
MONTGOMERY
CONTACT:
SOURCE: EPA

REV: 11/9/10
ID1: KYR10E178
ID2:
STATUS: MINOR
PHONE:

SITE INFORMATION

NPDES

SEARCH ID: 70 **DIST/DIR:** 0.00 -- **ELEVATION:** 988 **MAP ID:** 32

NAME: WATER MAIN EXTENSION
ADDRESS: 105 PARIS PIKE
MOUNT STERLING KY 40353
MONTGOMERY
CONTACT:
SOURCE: EPA

REV: 11/9/10
ID1: KYR10E179
ID2:
STATUS: MINOR
PHONE:

SITE INFORMATION

Environmental FirstSearch

Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 122 **DIST/DIR:** 0.00 -- **ELEVATION:** 1001 **MAP ID:** 33

NAME: ROLLING FRITO-LAY SALES LP ADDRESS: 284 MIDLAND TRL MT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE:	REV: 7/10/07 ID1: 110022421592 ID2: STATUS: FRS PHONE:
---	---

FACILITY REGISTRATION INFORMATION:

PROGRAM: PCS PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: 9/1/2004 ENFORCEMENT ACT: REG PROGRAM: NPDES NON-MAJOR - A CLEAN WATER ACT (CWA) NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) NON-MAJOR DISCHARGER OF POLLUTANTS INTO WATERS OF THE UNITED STATES.	PROGRAM ID: KYR002097 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: NPDES PERMIT LAST EXTRACTED: 7/1/2005 2:08:41 PM
--	--

PROGRAM: FRS PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: 7/1/2005 2:08:41 PM ENFORCEMENT ACT: REG PROGRAM: FACILITY -	PROGRAM ID: 110022421592 AGENCY INTERESTED: 7/1/2005 2:08:41 PM INTEREST ENDED: SOURCE OF DATA: PCS LAST EXTRACTED:
--	--

SITE TYPE: STATIONARY
INTEREST STATUS: ACTIVE
DATA QUALITY: V
LOCATION DESC:
ADDRESS TYPE: REGULAR URBAN
LAST REPORTED:
POSTED TO DATABASE: 7/1/2005 2:08:41 PM
DATA UPDATED: 1/26/2006 8:23:13 PM
ENTERED PERSON/METHOD: REFRESH
PARENT REG ID:
CONFIDENCE IN ADDR:
ENFORCEMENT SENSITIVE:
REQ MANUAL REVIEW:
REASON MAN REVIEW:
SMALL BUS POLICY:
ENFORCEMENT ACTION:
DATA PUB ACCESS: YES
INTERNAL SYS ID:

FEDERAL FACILITY: NO
FEDERAL AGENCY:
TRIBAL LAND: NO
TRIBAL LAND NAME:
CONGRESSIONAL DIST:
LEGISLATIVE DIST:
HYDROLOGICAL UNTIS:
EPA REGION: 04
AIRSHED:
CENSUS BLOCK:

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

NPDES

SEARCH ID: 67	DIST/DIR: 0.00 --	ELEVATION: 1001	MAP ID: 33
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NAME: ROLLING FRITO-LAY SALES LP
ADDRESS: UNKNOWN
MT STERLING KY 40353
MONTGOMERY
CONTACT:
SOURCE: EPA

REV: 11/9/10
ID1: KYR002097
ID2:
STATUS: MINOR
PHONE:

SITE INFORMATION

PERMIT ISSUED:	5/27/2005
PERMIT EXPIRED:	9/30/2007
RECEIVING WATERS:	LONE BRANCH CRK

SIC INFORMATION:

4214 - LOCAL TRUCKING WITH STORAGE

MAILING CONTACT:	ROLLING FRITO-LAY SALES LP 2911 NEVADA BLVD CHARLOTTE NC 28201
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***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

NPDES			
SEARCH ID: 68	DIST/DIR: 0.00 --	ELEVATION: 1013	MAP ID: 34
NAME: SUPER EXPRESS STOP		REV: 11/9/10	
ADDRESS: 100 CLARENCE DR		ID1: KY0109037	
MT STERLING KY 40353		ID2:	
MONTGOMERY		STATUS: MINOR	
CONTACT:		PHONE:	
SOURCE: EPA			
 <u>SITE INFORMATION</u>			

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

UST

SEARCH ID: 192 **DIST/DIR:** 0.00 -- **ELEVATION:** 1013 **MAP ID:** 34

NAME: SUPER EXPRESS STOP ADDRESS: 100 CLARENCE DR MOUNT STERLING KY 40353 MONTGOMERY CONTACT: PARK N SAVE INC SOURCE: KY DEP	REV: 11/5/10 ID1: 1009087 ID2: 58966 STATUS: ACTIVE PHONE:
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OWNER INFORMATION

OWNER NAME: PARK N SAVE INC
OWNER ADDRESS: 2640 SPURR RD
LEXINGTON KY 40511
OWNER PHONE: 859-252-7272

TANK INFORMATION

TANK NUMBER: 1 TANK INSTALLED DATE: 4/30/1996 REMOVED DATE: INERT MATERIAL: CONSTRUCTION MATERIAL: SWM CORROSION PROTECTION: NOT APPLICABLE RELEASE DETECTION: AUTOMATIC TANK GAUGING INTERNAL PROTECTION: NA OVERFILL PROTECTION: FLOW RESTRICTOR SPILL PREVENTION: SWS	TANK STATUS: ACTIVE TANK CAPACITY: 20000 GALLONS TANK CONTENTS: DIESEL
---	---

PIPE MATERIAL: FLEXIBLE WALL PIPE TYPE: PRESSURIZED CORROSION PROTECTION: NOT APPLICABLE PIPE RELEASE DETECTION: NON	
---	--

TANK NUMBER: 2 TANK INSTALLED DATE: 4/30/1996 REMOVED DATE: INERT MATERIAL: CONSTRUCTION MATERIAL: SWM CORROSION PROTECTION: NOT APPLICABLE RELEASE DETECTION: AUTOMATIC TANK GAUGING INTERNAL PROTECTION: NA OVERFILL PROTECTION: FLOW RESTRICTOR SPILL PREVENTION: SWS	TANK STATUS: ACTIVE TANK CAPACITY: 10000 GALLONS TANK CONTENTS: REG
---	--

PIPE MATERIAL: FLEXIBLE WALL PIPE TYPE: PRESSURIZED CORROSION PROTECTION: NOT APPLICABLE PIPE RELEASE DETECTION: NON	
---	--

TANK NUMBER: 3 TANK INSTALLED DATE: 4/30/1996 REMOVED DATE: INERT MATERIAL: CONSTRUCTION MATERIAL: SWM CORROSION PROTECTION: NOT APPLICABLE RELEASE DETECTION: AUTOMATIC TANK GAUGING	TANK STATUS: ACTIVE TANK CAPACITY: 10000 GALLONS TANK CONTENTS: PRM
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- Continued on next page -

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

UST

SEARCH ID: 192	DIST/DIR: 0.00 --	ELEVATION: 1013	MAP ID: 34
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NAME: SUPER EXPRESS STOP ADDRESS: 100 CLARENCE DR MOUNT STERLING KY 40353 MONTGOMERY CONTACT: PARK N SAVE INC SOURCE: KY DEP	REV: 11/5/10 ID1: 1009087 ID2: 58966 STATUS: ACTIVE PHONE:
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INTERNAL PROTECTION:	NA
OVERFILL PROTECTION:	FLOW RESTRICTOR
SPILL PREVENTION:	SWS

PIPE MATERIAL:	FLEXIBLE WALL
PIPE TYPE:	PRESSURIZED
CORROSION PROTECTION:	NOT APPLICABLE
PIPE RELEASE DETECTION:	NON

TANK NUMBER:	4	TANK STATUS:	ACTIVE
TANK INSTALLED DATE:	4/30/1996	TANK CAPACITY:	4000 GALLONS
REMOVED DATE:			
INERT MATERIAL:		TANK CONTENTS:	DIESEL
CONSTRUCTION MATERIAL:	SWM		
CORROSION PROTECTION:	NOT APPLICABLE		
RELEASE DETECTION:	AUTOMATIC TANK GAUGING		
INTERNAL PROTECTION:	NA		
OVERFILL PROTECTION:	FLOW RESTRICTOR		
SPILL PREVENTION:	SWS		

PIPE MATERIAL:	FLEXIBLE WALL
PIPE TYPE:	PRESSURIZED
CORROSION PROTECTION:	NOT APPLICABLE
PIPE RELEASE DETECTION:	NON

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

NPDES

SEARCH ID: 69	DIST/DIR: 0.00 --	ELEVATION: 982	MAP ID: 35
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NAME: VALHALLA SUBD UNIT 1 ADDRESS: UNKNOWN MT STERLING KY 40353 MONTGOMERY	REV: 11/9/10 ID1: KYR104112 ID2: STATUS: MINOR PHONE:
CONTACT:	
SOURCE: EPA	

SITE INFORMATION

PERMIT ISSUED: 9/13/2002
PERMIT EXPIRED: 9/30/2007
RECEIVING WATERS: HINKSTON CRK

SIC INFORMATION:

8741 - MANAGEMENT SERVICES

MAILING CONTACT: VALHALLA SUBD UNIT 1
WISEMAN HOMES 592 EUREKA SPRINGS DR
LEXINGTON KY 40517

Environmental FirstSearch

Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 142 **DIST/DIR:** 0.00 -- **ELEVATION:** 982 **MAP ID:** 35

NAME: VALHALLA SUBD UNIT 1 ADDRESS: 2000 MAYSVILLE RD MT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE:	REV: 7/10/07 ID1: 110006753398 ID2: STATUS: FRS PHONE:
---	---

FACILITY REGISTRATION INFORMATION:

PROGRAM: FRS PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: ENFORCEMENT ACT: REG PROGRAM: FACILITY -	PROGRAM ID: 110006753398 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: FRS LAST EXTRACTED:	
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PROGRAM: PCS PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: ORIGINAL PERMIT ISSUE DATE INT END QUAL: LAST REPORTED: 8/30/1999 ENFORCEMENT ACT: REG PROGRAM: NPDES NON-MAJOR - A CLEAN WATER ACT (CWA) NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) NON-MAJOR DISCHARGER OF POLLUTANTS INTO WATERS OF THE UNITED STATES.	PROGRAM ID: KYR104112 AGENCY INTERESTED: 8/30/1999 INTEREST ENDED: SOURCE OF DATA: NPDES PERMIT LAST EXTRACTED: 8/26/2002 7:03:06 PM	
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SITE TYPE: STATIONARY
INTEREST STATUS: ACTIVE
DATA QUALITY: V
LOCATION DESC:
ADDRESS TYPE: REGULAR URBAN
LAST REPORTED:
POSTED TO DATABASE: 3/1/2000
DATA UPDATED: 1/26/2006 8:28:42 PM
ENTERED PERSON/METHOD: REFRESH
PARENT REG ID:
CONFIDENCE IN ADDR: MEDIUM
ENFORCEMENT SENSITIVE: N
REQ MANUAL REVIEW:
REASON MAN REVIEW:
SMALL BUS POLICY:
ENFORCEMENT ACTION:
DATA PUB ACCESS: YES
INTERNAL SYS ID:

FEDERAL FACILITY: NO
FEDERAL AGENCY:
TRIBAL LAND: NO
TRIBAL LAND NAME:
CONGRESSIONAL DIST: 06
LEGISLATIVE DIST:
HYDROLOGICAL UNTIS: 05100102
EPA REGION: 04
AIRSHED:
CENSUS BLOCK:

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 91 **DIST/DIR:** 0.00 -- **ELEVATION:** 991 **MAP ID:** 36

NAME: EASTSIDE FOOD MART ADDRESS: 601 DOE RUN DR MOUNT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE: EPA	REV: 5/22/09 ID1: 110035845841 ID2: STATUS: FRS PHONE:
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FACILITY REGISTRATION INFORMATION:

PROGRAM ID: 600045547
PROGRAM: ICIS
PROGRAM NAME: INTEGRATED COMPLIANCE INFORMATION SYSTEM
PROGRAM DESCRIPTION: ICIS provides a database that, when complete, will contain enforcement and compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions and a subset of the Permit Compliance System (PCS), which supports the National Pollutant Discharge Elimination System (NPDES). This information is maintained in ICIS by EPA in the Regional offices and at Headquarters. A future release of ICIS will completely replace PCS and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities that support compliance and enforcement programs, including incident tracking, compliance assistance, and compliance monitoring.

NIAC INFORMATION

FINDS

SEARCH ID: 106 **DIST/DIR:** 0.00 -- **ELEVATION:** 1036 **MAP ID:** 37

NAME: MAPLETON ELEMENTARY SCHOOL ADDRESS: 809 INDIAN MOUND DR MOUNT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE: EPA	REV: 5/22/09 ID1: 110036741595 ID2: STATUS: FRS PHONE:
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FACILITY REGISTRATION INFORMATION:

PROGRAM ID: 210425001058
PROGRAM: NCES
PROGRAM NAME: NATIONAL CENTER FOR EDUCATION STATISTICS
PROGRAM DESCRIPTION: The NCES is the primary federal database for collecting and analyzing data related to education in the United States and other Nations. It is located in the U.S. Department of Education, within the Institute of Education Sciences.

SUPPLEMENTAL INTEREST: REGULAR SCHOOL

NIAC INFORMATION

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 105 **DIST/DIR:** 0.00 -- **ELEVATION:** 1036 **MAP ID:** 37

NAME: MAPLETON ELEMENTARY SCHOOL ADDRESS: 809 INDIAN MOUND DR MT STERLING KY 40353 MONTGOMERY	REV: 7/10/07 ID1: 110021506547 ID2: STATUS: FRS PHONE:
CONTACT: SOURCE:	

FACILITY REGISTRATION INFORMATION:

PROGRAM: FRS PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: 5/20/2005 5:32:44 PM ENFORCEMENT ACT: REG PROGRAM: FACILITY -	PROGRAM ID: 110021506547 AGENCY INTERESTED: 5/20/2005 5:32:43 PM INTEREST ENDED: SOURCE OF DATA: NCES LAST EXTRACTED:
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PROGRAM: NCES PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: ENFORCEMENT ACT: REG PROGRAM:	PROGRAM ID: 210425001058 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: NCES LAST EXTRACTED: 5/20/2005 5:32:44 PM
--	--

REG PROGRAM: UNSPECIFIED UNIVERSE - THE HANDLER IS IN A HAZARDOUS WASTE UNIVERSE OTHER THAN TSD, GENERATOR (LQG, SQG, CESQG), TRANSPORTER, OR USED OIL PROGRAM.

SITE TYPE: STATIONARY
INTEREST STATUS: ACTIVE
DATA QUALITY: V
LOCATION DESC: 7
ADDRESS TYPE: REGULAR URBAN
LAST REPORTED:
POSTED TO DATABASE: 5/20/2005 5:32:44 PM
DATA UPDATED:
ENTERED PERSON/METHOD: REFRESH
PARENT REG ID:
CONFIDENCE IN ADDR:
ENFORCEMENT SENSITIVE:
REQ MANUAL REVIEW:
REASON MAN REVIEW:
SMALL BUS POLICY:
ENFORCEMENT ACTION:
DATA PUB ACCESS: YES
INTERNAL SYS ID:

FEDERAL FACILITY:
FEDERAL AGENCY:
TRIBAL LAND: NO
TRIBAL LAND NAME:
CONGRESSIONAL DIST:
LEGISLATIVE DIST:
HYDROLOGICAL UNTIS:
EPA REGION: 04
AIRSHED:
CENSUS BLOCK:

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS			
SEARCH ID: 108	DIST/DIR: 0.00 --	ELEVATION: 1009	MAP ID: 38
NAME: MID-STATE PLASTICS PROCESSING ADDRESS: 280 MIDLAND TRL MT STERLING KY 40353 MONTGOMERY		REV: ID1: KY0000944785 ID2: STATUS: PHONE:	
CONTACT: SOURCE:			
DETAILS NOT AVAILABLE			

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 113 **DIST/DIR:** 0.00 -- **ELEVATION:** 998 **MAP ID:** 39

NAME: MOUNT STERLING ELEMENTARY SCHOOL ADDRESS: 6601 INDIAN MOUND DR MT STERLING KY 40353 MONTGOMERY	REV: 7/10/07 ID1: 110021511425 ID2: STATUS: FRS PHONE:
CONTACT: SOURCE:	

FACILITY REGISTRATION INFORMATION:

PROGRAM: NCES	PROGRAM ID: 210425001060	
PROVIDED BY: FEDERAL AGENCY	AGENCY INTERESTED:	
AGENCY INT QUAL:	INTEREST ENDED:	
INT END QUAL:	SOURCE OF DATA: NCES	
LAST REPORTED:	LAST EXTRACTED: 5/20/2005 5:35:09 PM	
ENFORCEMENT ACT:		
REG PROGRAM: UNSPECIFIED UNIVERSE - THE HANDLER IS IN A HAZARDOUS WASTE UNIVERSE OTHER THAN TSD, GENERATOR (LQG, SQG, CESQG), TRANSPORTER, OR USED OIL PROGRAM.		

PROGRAM: FRS	PROGRAM ID: 110021511425	
PROVIDED BY: FEDERAL AGENCY	AGENCY INTERESTED: 5/20/2005 5:35:08 PM	
AGENCY INT QUAL:	INTEREST ENDED:	
INT END QUAL:	SOURCE OF DATA: NCES	
LAST REPORTED: 5/20/2005 5:35:09 PM	LAST EXTRACTED:	
ENFORCEMENT ACT:		
REG PROGRAM: FACILITY -		

SITE TYPE: STATIONARY
INTEREST STATUS: ACTIVE
DATA QUALITY: V
LOCATION DESC: 7
ADDRESS TYPE: REGULAR URBAN
LAST REPORTED:
POSTED TO DATABASE: 5/20/2005 5:35:08 PM
DATA UPDATED:
ENTERED PERSON/METHOD: REFRESH
PARENT REG ID:
CONFIDENCE IN ADDR:
ENFORCEMENT SENSITIVE:
REQ MANUAL REVIEW:
REASON MAN REVIEW:
SMALL BUS POLICY:
ENFORCEMENT ACTION:
DATA PUB ACCESS: YES
INTERNAL SYS ID:

FEDERAL FACILITY:
FEDERAL AGENCY:
TRIBAL LAND: NO
TRIBAL LAND NAME:
CONGRESSIONAL DIST:
LEGISLATIVE DIST:
HYDROLOGICAL UNTIS:
EPA REGION: 04
AIRSHED:
CENSUS BLOCK:

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 112	DIST/DIR: 0.00 --	ELEVATION: 998	MAP ID: 39
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NAME: MOUNT STERLING ELEMENTARY SCHO
ADDRESS: 6601 INDIAN MOUND DR
MOUNT STERLING KY 40353
MONTGOMERY
CONTACT:
SOURCE: EPA

REV: 5/22/09
ID1: 110036741611
ID2:
STATUS: FRS
PHONE:

FACILITY REGISTRATION INFORMATION:

PROGRAM ID: 210425001060
PROGRAM: NCES
PROGRAM NAME: NATIONAL CENTER FOR EDUCATION STATISTICS
PROGRAM DESCRIPTION: The NCES is the primary federal database for collecting and analyzing data related to education in the United States and other Nations. It is located in the U.S. Department of Education, within the Institute of Education Sciences.

PROGRAM ID: KYR108830
PROGRAM: PCS
PROGRAM NAME: PERMIT COMPLIANCE SYSTEM
PROGRAM DESCRIPTION: PCS is a computerized management information system that tracks National Pollutant Discharge Elimination System (NPDES) surface water permits issued under the Clean Water Act. PCS tracks the permit, compliance, and enforcement status of NPDES facilities. This system is being incrementally replaced by the NPDES module of ICIS.

SUPPLEMENTAL INTEREST: REGULAR SCHOOL

NIAC INFORMATION

Environmental FirstSearch

Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 116 **DIST/DIR:** 0.00 -- **ELEVATION:** 1010 **MAP ID:** 40

NAME: NESTLE USA PREPARED FOODS DIV ADDRESS: MOUNT STERLING PLANT MT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE:	REV: 5/29/03 ID1: 110009055930 ID2: STATUS: FRS PHONE:
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FACILITY REGISTRATION INFORMATION:

PROGRAM: PCS PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: ORIGINAL PERMIT ISSUE DATE INT END QUAL: LAST REPORTED: 10/1/1997 ENFORCEMENT ACT: REG PROGRAM: NPDES NON-MAJOR - A Clean Water Act (CWA) National Pollutant	PROGRAM ID: KYR001557 AGENCY INTERESTED: 9/27/1995 INTEREST ENDED: SOURCE OF DATA: NPDES PERMIT LAST EXTRACTED:
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PROGRAM: FRS PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: ENFORCEMENT ACT: REG PROGRAM: FACILITY -	PROGRAM ID: 110009055930 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: FRS LAST EXTRACTED:
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SITE TYPE: STATIONARY
INTEREST STATUS: A
DATA QUALITY: V
LOCATION DESC:
ADDRESS TYPE: IRREGULAR
LAST REPORTED:
POSTED TO DATABASE: 3/1/2000
DATA UPDATED: 10/29/2002 2:03:47 PM
ENTERED PERSON/METHOD: REFRESH
PARENT REG ID:
CONFIDENCE IN ADDR:
ENFORCEMENT SENSITIVE: N
REQ MANUAL REVIEW:
REASON MAN REVIEW:
SMALL BUS POLICY:
ENFORCEMENT ACTION:
DATA PUB ACCESS: Y
INTERNAL SYS ID:

FEDERAL FACILITY:
FEDERAL AGENCY:
TRIBAL LAND: N
TRIBAL LAND NAME:
CONGRESSIONAL DIST:
LEGISLATIVE DIST:
HYDROLOGICAL UNTIS:
EPA REGION: 04
AIRSHED:
CENSUS BLOCK:

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 117	DIST/DIR: 0.00 --	ELEVATION: 1014	MAP ID: 41
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NAME: PILOT TRAVEL CENTER ADDRESS: 3060 OWINGSVILLE RD MOUNT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE: EPA	REV: 5/22/09 ID1: 110037484497 ID2: STATUS: FRS PHONE:
---	---

FACILITY REGISTRATION INFORMATION:

PROGRAM ID: KYR108825
PROGRAM: PCS
PROGRAM NAME: PERMIT COMPLIANCE SYSTEM
PROGRAM DESCRIPTION: PCS is a computerized management information system that tracks National Pollutant Discharge Elimination System (NPDES) surface water permits issued under the Clean Water Act. PCS tracks the permit, compliance, and enforcement status of NPDES facilities. This system is being incrementally replaced by the NPDES module of ICIS.

NIAC INFORMATION

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

UST

SEARCH ID: 186 **DIST/DIR:** 0.00 -- **ELEVATION:** 1014 **MAP ID:** 41

NAME: PILOT TRAVEL CENTER 041 ADDRESS: 3060 OWINGSVILLE RD MOUNT STERLING KY 40353 MONTGOMERY CONTACT: NONE SOURCE: KY DEP	REV: 11/5/10 ID1: 83975 ID2: 83975 STATUS: ACTIVE PHONE:
---	---

OWNER INFORMATION

OWNER NAME: NONE
OWNER ADDRESS: NONE NONE NONE
OWNER PHONE: NONE

TANK INFORMATION

TANK NUMBER: 1 TANK INSTALLED DATE: 7/1/2007 REMOVED DATE: INERT MATERIAL: CONSTRUCTION MATERIAL: SWM CORROSION PROTECTION: NOT APPLICABLE RELEASE DETECTION: STATISTICAL INVENTORY RECONCILIATION INTERNAL PROTECTION: NA OVERFILL PROTECTION: FLOW RESTRICTOR SPILL PREVENTION: CATCHMENT BASIN	TANK STATUS: ACTIVE TANK CAPACITY: 9000 GALLONS TANK CONTENTS: GASOLINE
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PIPE MATERIAL: PIPE TYPE: CORROSION PROTECTION: PIPE RELEASE DETECTION:	FIBERGLASS REINFORCED PLASTIC PRESSURIZED NOT APPLICABLE NON
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TANK NUMBER: 1 TANK INSTALLED DATE: 7/1/2007 REMOVED DATE: INERT MATERIAL: CONSTRUCTION MATERIAL: SWM CORROSION PROTECTION: NOT APPLICABLE RELEASE DETECTION: STATISTICAL INVENTORY RECONCILIATION INTERNAL PROTECTION: NA OVERFILL PROTECTION: FLOW RESTRICTOR SPILL PREVENTION: CATCHMENT BASIN	TANK STATUS: ACTIVE TANK CAPACITY: 16000 GALLONS TANK CONTENTS: GASOLINE
--	---

PIPE MATERIAL: PIPE TYPE: CORROSION PROTECTION: PIPE RELEASE DETECTION:	FIBERGLASS REINFORCED PLASTIC PRESSURIZED NOT APPLICABLE NON
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TANK NUMBER: 2 TANK INSTALLED DATE: 7/1/2007 REMOVED DATE: INERT MATERIAL: CONSTRUCTION MATERIAL: SWM CORROSION PROTECTION: NOT APPLICABLE RELEASE DETECTION: STATISTICAL INVENTORY RECONCILIATION	TANK STATUS: ACTIVE TANK CAPACITY: 20000 GALLONS TANK CONTENTS: DIESEL
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- Continued on next page -

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

UST

SEARCH ID: 186 **DIST/DIR:** 0.00 -- **ELEVATION:** 1014 **MAP ID:** 41

NAME: PILOT TRAVEL CENTER 041 ADDRESS: 3060 OWINGSVILLE RD MOUNT STERLING KY 40353 MONTGOMERY CONTACT: NONE SOURCE: KY DEP	REV: 11/5/10 ID1: 83975 ID2: 83975 STATUS: ACTIVE PHONE:
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INTERNAL PROTECTION: NA
OVERFILL PROTECTION: FLOW RESTRICTOR
SPILL PREVENTION: CATCHMENT BASIN

PIPE MATERIAL: FIBERGLASS REINFORCED PLASTIC
PIPE TYPE: PRESSURIZED
CORROSION PROTECTION: NOT APPLICABLE
PIPE RELEASE DETECTION: NON

TANK NUMBER: 3 TANK INSTALLED DATE: 7/1/2007 REMOVED DATE: INERT MATERIAL: CONSTRUCTION MATERIAL: SWM CORROSION PROTECTION: NOT APPLICABLE RELEASE DETECTION: STATISTICAL INVENTORY RECONCILIATION INTERNAL PROTECTION: NA OVERFILL PROTECTION: FLOW RESTRICTOR SPILL PREVENTION: UNKNOWN	TANK STATUS: ACTIVE TANK CAPACITY: 20000 GALLONS TANK CONTENTS: DIESEL
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PIPE MATERIAL: FIBERGLASS REINFORCED PLASTIC
PIPE TYPE: PRESSURIZED
CORROSION PROTECTION: NOT APPLICABLE
PIPE RELEASE DETECTION: NON

TANK NUMBER: 4 TANK INSTALLED DATE: 7/1/2007 REMOVED DATE: INERT MATERIAL: CONSTRUCTION MATERIAL: SWM CORROSION PROTECTION: NOT APPLICABLE RELEASE DETECTION: STATISTICAL INVENTORY RECONCILIATION INTERNAL PROTECTION: NA OVERFILL PROTECTION: FLOW RESTRICTOR SPILL PREVENTION: UNKNOWN	TANK STATUS: ACTIVE TANK CAPACITY: 20000 GALLONS TANK CONTENTS: DIESEL
--	---

PIPE MATERIAL: FIBERGLASS REINFORCED PLASTIC
PIPE TYPE: PRESSURIZED
CORROSION PROTECTION: NOT APPLICABLE
PIPE RELEASE DETECTION: NON

TANK NUMBER: 5 TANK INSTALLED DATE: 7/1/2007 REMOVED DATE: INERT MATERIAL: CONSTRUCTION MATERIAL: SWM CORROSION PROTECTION: NOT APPLICABLE	TANK STATUS: ACTIVE TANK CAPACITY: 20000 GALLONS TANK CONTENTS: DIESEL
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- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

UST

SEARCH ID: 186	DIST/DIR: 0.00 --	ELEVATION: 1014	MAP ID: 41
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NAME: PILOT TRAVEL CENTER 041 ADDRESS: 3060 OWINGSVILLE RD MOUNT STERLING KY 40353 MONTGOMERY CONTACT: NONE SOURCE: KY DEP	REV: 11/5/10 ID1: 83975 ID2: 83975 STATUS: ACTIVE PHONE:
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RELEASE DETECTION: INTERNAL PROTECTION: OVERFILL PROTECTION: SPILL PREVENTION: PIPE MATERIAL: PIPE TYPE: CORROSION PROTECTION: PIPE RELEASE DETECTION:	STATISTICAL INVENTORY RECONCILIATION NA FLOW RESTRICTOR UNKNOWN FIBERGLASS REINFORCED PLASTIC PRESSURIZED NOT APPLICABLE NON
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***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

AIR

SEARCH ID: 217 **DIST/DIR:** 0.00 -- **ELEVATION:** 1022 **MAP ID:** 42

NAME: MASCO BUILDER CABINET GROUP
ADDRESS: 51 CLARENCE DR
MOUNT STERLING KY 40353
MONTGOMERY
CONTACT:
SOURCE: EPA

REV: 1/6/11
ID1: KY0887692
ID2: 00025
STATUS: AIRS DATABASE
PHONE:

SITE INFORMATION

COMPLIANCE PLANT ID: 00025
EPA PLANT ID: 110000378948
DUN and BRADSTREET NUMBER:
AIR QUALITY REGION: 103
PRIMARY SIC NUMBER: 2434
NAIC: 337110
DEFAULT COMPLIANCE STATUS: UNKNOWN COMPLIANCE STATUS 89/03/09 IWG
DEFAULT CLASSIFICATION CODE: ACTUAL OR POTENTIAL EMISSIONS ARE ABOVE THE APPLICABLE MAJOR SOURCE THRESHOLDS.
GOVERNMENT FACILITY: 0
CMS CATEGORY: TITLE V MAJOR
HIGH PRIORITY VIOLATER FLAG:

OPERATING STATUS: O
YEAR MEASURED:
PRINCIPAL PRODUCT:
LAST UPDATED: 8/11/2008
AMBIENT MONITORING:
SOURCE MONITORING EQUIP:
STATE IMPLIMENTED PROG:
PLANT DESC:

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS			
SEARCH ID: 118	DIST/DIR: 0.00 --	ELEVATION: 1022	MAP ID: 42
NAME: QUALITY CABINETS ADDRESS: 51 CLARENCE DR MOUNT STERLING KY 40353 MONTGOMERY		REV: ID1: KY0001903160 ID2: STATUS: PHONE:	
CONTACT: SOURCE:			
DETAILS NOT AVAILABLE			

Environmental FirstSearch

Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 119 **DIST/DIR:** 0.00 -- **ELEVATION:** 1022 **MAP ID:** 42

NAME: QUALITY CABINETS ADDRESS: 51 CLARENCE DR MOUNT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE:	REV: 7/10/07 ID1: 110000378948 ID2: KY0000058867 STATUS: FRS PHONE:
---	--

FACILITY REGISTRATION INFORMATION:

PROGRAM: NEI PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: ENFORCEMENT ACT: REG PROGRAM:	PROGRAM ID: NEI11261 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: NEI LAST EXTRACTED: 6/14/2005 11:08:55 AM REG PROGRAM: CRITERIA AND HAZARDOUS AIR POLLUTANT INVENTORY
---	--

PROGRAM: AIRS/AFS PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: 3/29/2007 ENFORCEMENT ACT: REG PROGRAM:	PROGRAM ID: 2117300025 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: AIRS/AFS LAST EXTRACTED: REG PROGRAM: AIR MAJOR - A CLEAN AIR ACT STATIONARY SOURCE MAJOR DISCHARGER OF AIR POLLUTANTS ACCORDING TO THE ALABAMA POWER DECISION S DEFINITION OF A MAJOR SOURCE OR THE 1993 EPA COMPLIANCE MONITORING BRANCH CLASSIFICATION GUIDANCE. A FACILITY IS CLASSIFIED AS A MAJOR DISCHARGER IF: (A) ACTUAL OR POTENTIAL EMISSIONS ARE ABOVE THE APPLICABLE MAJOR SOURCE THRESHOLDS; OR (B) ACTUAL OR POTENTIAL CONTROLLED EMISSIONS > 100 TONS/YEAR AS PER ALABAMA POWER DECISION; OR (C) UNREGULATED POLLUTANT ACTUAL OR POTENTIAL CONTROLLED EMISSIONS > 100 TONS/YEAR AS PER ALABAMA POWER DECISION.
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PROGRAM: FRS PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: ENFORCEMENT ACT: REG PROGRAM:	PROGRAM ID: 110000378948 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: FRS LAST EXTRACTED: REG PROGRAM: FACILITY -
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PROGRAM: TRIS PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: FIRST REPORTING YEAR INT END QUAL: YEAR REPORTING STOPPED LAST REPORTED: 7/3/2006 ENFORCEMENT ACT: REG PROGRAM:	PROGRAM ID: 40353QLTYC51CLA AGENCY INTERESTED: 12/31/1995 INTEREST ENDED: 1/1/2006 SOURCE OF DATA: TRI REPORTING FORM LAST EXTRACTED: REG PROGRAM: TRI REPORTER - A TOXIC RELEASE INVENTORY REPORTER IS A FACILITY WHICH: EMPLOYS THE EQUIVALENT OF 10 OR MORE FULL-TIME EMPLOYEES; AND IS INCLUDED IN STANDARD INDUSTRIAL CLASSIFICATION (SIC) CODES 10XX, 12XX, 20XX-39XX, 4911, 4931, 4939, 4953, 5169, 5171, OR 7389; AND MANUFACTURES (DEFINED TO INCLUDE IMPORTING), PROCESSES, OR OTHERWISE USES ANY EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW ACT (EPCRA) SECTION 313 CHEMICAL IN QUANTITIES GREATER THAN THE ESTABLISHED THRESHOLD IN THE COURSE OF A CALENDAR YEAR (I.E., MANUFACTURES OR PROCESSES OVER 25,000 POUNDS OF THE APPROXIMATELY 600 DESIGNATED CHEMICALS OR 28 CHEMICAL CATEGORIES SPECIFIED IN THE REGULATIONS, OR USES MORE THAN 10,000 POUNDS OF ANY DESIGNATED CHEMICAL OR CATEGORY).
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PROGRAM: RCRAINFO	PROGRAM ID: KY0000058867
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- Continued on next page -

Environmental FirstSearch

Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 119 **DIST/DIR:** 0.00 -- **ELEVATION:** 1022 **MAP ID:** 42

NAME: QUALITY CABINETS ADDRESS: 51 CLARENCE DR MOUNT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE:	REV: 7/10/07 ID1: 110000378948 ID2: KY0000058867 STATUS: FRS PHONE:
---	--

PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: 12/2/2005 ENFORCEMENT ACT: REG PROGRAM: SQG - HAZARDOUS WASTE SMALL QUANTITY GENERATORS GENERATE: (A) MORE THAN 100 AND LESS THAN 1000 KILOGRAMS OF HAZARDOUS WASTE DURING ANY CALENDAR MONTH AND ACCUMULATE LESS THAN 6000 KG OF HAZARDOUS WASTE AT ANY TIME; OR (B) 100 KG OR LESS OF HAZARDOUS WASTE DURING ANY CALENDAR MONTH, AND ACCUMULATE MORE THAN 1000 KG OF HAZARDOUS WASTE AT ANY TIME.	AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: NOTIFICATION (RCRA) LAST EXTRACTED:
--	---

SITE TYPE:	STATIONARY
INTEREST STATUS:	ACTIVE
DATA QUALITY:	V
LOCATION DESC:	
ADDRESS TYPE:	REGULAR URBAN
LAST REPORTED:	
POSTED TO DATABASE:	3/1/2000
DATA UPDATED:	1/10/2007 11:44:08 AM
ENTERED PERSON/METHOD:	REFRESH
PARENT REG ID:	
CONFIDENCE IN ADDR:	MEDIUM
ENFORCEMENT SENSITIVE:	N
REQ MANUAL REVIEW:	Y
REASON MAN REVIEW:	, NAME MISMATCH-AIRS/AFS
SMALL BUS POLICY:	
ENFORCEMENT ACTION:	
DATA PUB ACCESS:	YES
INTERNAL SYS ID:	

FEDERAL FACILITY:	NO
FEDERAL AGENCY:	
TRIBAL LAND:	NO
TRIBAL LAND NAME:	
CONGRESSIONAL DIST:	06
LEGISLATIVE DIST:	05
HYDROLOGICAL UNTIS:	05100102
EPA REGION:	04
AIRSHED:	
CENSUS BLOCK:	

Environmental FirstSearch

Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

TRIS

SEARCH ID: 149 **DIST/DIR:** 0.00 -- **ELEVATION:** 1022 **MAP ID:** 42

NAME: MASCO BUILDER CABINET GROUP MT STERLING ADDRESS: 51 CLARENCE DR MOUNT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE: EPA	REV: 12/16/10 ID1: 40353QLTYC51CLA ID2: STATUS: PHONE:
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SITE INFORMATION

SIC INFORMATION

NA -

REPORTED INFORMATION

REPORTING YEAR:	CONTACT PERSON:	CONTACT PHONE:
1995	STEVE BYRON	2142986101
1996	MARCUS DUGGINS	2142986101
1997	MARCUS DUGGINS	9722986101
1998	MARCUS DUGGINS	9722986101
1999	MARCUS DUGGINS	9722986101
2000	MARCUS DUGGINS	9722986101
2001	CLINT BUCHNER	9722986101
2002	MANI BALAKRISHNAN	9727254381
2003	MANI BALAKRISHNAN	9727254381
2004	MANI BALAKRISHNAN	9727254381
2005	MANI BALAKRISHNAN	9727254381

<u>YEAR</u>	<u>CHEMICAL</u>	<u>ONE TIME RELEASE QTY(LBS)</u>
1995	TOLUENE	0
1996	XYLENE (MIXED ISOMERS)	0
1996	TOLUENE	0
1997	XYLENE (MIXED ISOMERS)	0
1997	TOLUENE	0
1997	1,2,4-TRIMETHYLBENZENE	0
1998	XYLENE (MIXED ISOMERS)	0
1998	TOLUENE	0
1998	ETHYLBENZENE	0

- Continued on next page -

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

TRIS

SEARCH ID: 149 **DIST/DIR:** 0.00 -- **ELEVATION:** 1022 **MAP ID:** 42

NAME: MASCO BUILDER CABINET GROUP MT STERLING ADDRESS: 51 CLARENCE DR MOUNT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE: EPA	REV: 12/16/10 ID1: 40353QLTYC51CLA ID2: STATUS: PHONE:
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1998	1,2,4-TRIMETHYLBENZENE	0
1999	ETHYLBENZENE	0
1999	TOLUENE	0
1999	1,2,4-TRIMETHYLBENZENE	0
1999	XYLENE (MIXED ISOMERS)	0
2000	1,2,4-TRIMETHYLBENZENE	0
2000	XYLENE (MIXED ISOMERS)	0
2000	TOLUENE	0
2000	N-BUTYL ALCOHOL	0
2000	ETHYLBENZENE	0
2001	XYLENE (MIXED ISOMERS)	0
2001	TOLUENE	0
2001	1,2,4-TRIMETHYLBENZENE	0
2001	ETHYLBENZENE	0
2002	TOLUENE	0
2002	XYLENE (MIXED ISOMERS)	0
2002	ETHYLBENZENE	0
2002	1,2,4-TRIMETHYLBENZENE	0
2003	ETHYLBENZENE	0
2003	TOLUENE	0
2003	XYLENE (MIXED ISOMERS)	0
2004	XYLENE (MIXED ISOMERS)	0
2004	TOLUENE	0
2004	ETHYLBENZENE	0
2005	ETHYLBENZENE	0
2005	TOLUENE	0

- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

TRIS

SEARCH ID: 149	DIST/DIR: 0.00 --	ELEVATION: 1022	MAP ID: 42
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NAME: MASCO BUILDER CABINET GROUP MT STERLING
ADDRESS: 51 CLARENCE DR
MOUNT STERLING KY 40353
MONTGOMERY

REV: 12/16/10
ID1: 40353QLTYC51CLA
ID2:
STATUS:
PHONE:

CONTACT:
SOURCE: EPA

2005	XYLENE (MIXED ISOMERS)	0
2006	TOLUENE	0
2006	XYLENE (MIXED ISOMERS)	0
2006	ETHYLBENZENE	0
2007	ETHYLBENZENE	0
2007	TOLUENE	0
2007	XYLENE (MIXED ISOMERS)	0

OFF SITE TREATMENT LOCATION

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

TRIS

SEARCH ID: 151	DIST/DIR: 0.00 --	ELEVATION: 1022	MAP ID: 42
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NAME: QUALITY CABINETS ADDRESS: 51 CLARENCE DR MOUNT STERLING KY 40353 MONTGOMERY CONTACT: MARCUS DUGGINS SOURCE:	REV: ID1: KY0001903160 ID2: 40353QLTYC51CLA STATUS: OPEN PHONE: 2142986101
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DETAILS NOT AVAILABLE

Environmental FirstSearch

Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 138 **DIST/DIR:** 0.00 -- **ELEVATION:** 1004 **MAP ID:** 43

NAME: TRANSCRAFT CORPORATION ADDRESS: 3397 OWINGSVILLE RD MT. STERLING KY 40353 MONTGOMERY CONTACT: SOURCE:	REV: 7/10/07 ID1: 110001370613 ID2: 2117300027 STATUS: FRS PHONE:
--	--

FACILITY REGISTRATION INFORMATION:

PROGRAM: FRS PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: ENFORCEMENT ACT: REG PROGRAM: FACILITY -	PROGRAM ID: 110001370613 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: FRS LAST EXTRACTED:
--	--

PROGRAM: AIRS/AFS PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: 3/9/2007 ENFORCEMENT ACT: REG PROGRAM: AIR SYNTHETIC MINOR - A FACILITY IS CLASSIFIED AS A CLEAN AIR ACT STATIONARY SOURCE SYNTHETIC MINOR DISCHARGER OF AIR POLLUTANTS IF: (A) POTENTIAL EMISSIONS ARE BELOW ALL APPLICABLE MAJOR SOURCE THRESHOLDS IF AND ONLY IF THE SOURCE COMPLIES WITH FEDERALLY ENFORCEABLE REGULATIONS OR LIMITATIONS; OR (B) ACTUAL EMISSIONS < 100 TONS/YEAR, BUT POTENTIAL UNCONTROLLED EMISSIONS > 100 TONS/YEAR; OR (C) UNREGULATED POLLUTANT ACTUAL EMISSIONS < 100 TONS/YEAR.	PROGRAM ID: 2117300027 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: AIRS/AFS LAST EXTRACTED:
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SITE TYPE: STATIONARY INTEREST STATUS: ACTIVE DATA QUALITY: V LOCATION DESC: ADDRESS TYPE: REGULAR URBAN LAST REPORTED: POSTED TO DATABASE: 3/1/2000 DATA UPDATED: 1/10/2007 11:44:09 AM ENTERED PERSON/METHOD: REFRESH PARENT REG ID: CONFIDENCE IN ADDR: MEDIUM ENFORCEMENT SENSITIVE: N REQ MANUAL REVIEW: REASON MAN REVIEW: SMALL BUS POLICY: ENFORCEMENT ACTION: DATA PUB ACCESS: YES INTERNAL SYS ID: FEDERAL FACILITY: NO FEDERAL AGENCY: TRIBAL LAND: NO TRIBAL LAND NAME: CONGRESSIONAL DIST: 06 LEGISLATIVE DIST: HYDROLOGICAL UNTIS: 05100101 EPA REGION: 04	
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- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 138	DIST/DIR: 0.00 --	ELEVATION: 1004	MAP ID: 43
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NAME: TRANSCRAFT CORPORATION
ADDRESS: 3397 OWINGSVILLE RD
MT. STERLING KY 40353
MONTGOMERY

REV: 7/10/07
ID1: 110001370613
ID2: 2117300027
STATUS: FRS
PHONE:

CONTACT:
SOURCE:

AIRSHED:
CENSUS BLOCK:

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

AIR

SEARCH ID: 222	DIST/DIR: 0.00 --	ELEVATION: 1004	MAP ID: 43
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NAME: TRANSCRAFT CORPORATION
ADDRESS: 3397 OWINGSVILLE RD
MOUNT STERLING KY 40353
MONTGOMERY

REV: 1/6/11
ID1: KY0904414
ID2: 00027
STATUS: AIRS DATABASE
PHONE:

CONTACT:
SOURCE: EPA

SITE INFORMATION

COMPLIANCE PLANT ID:	00027
EPA PLANT ID:	110003248931
DUN and BRADSTREET NUMBER:	
AIR QUALITY REGION:	103
PRIMARY SIC NUMBER:	3715
NAIC:	336212
DEFAULT COMPLIANCE STATUS:	UNKNOWN COMPLIANCE STATUS 89/03/09 IWG
DEFAULT CLASSIFICATION CODE:	POTENTIAL EMISSIONS ARE BELOW ALL APPLICABLE MAJOR SOURCE ENFORCEABLE REGULATIONS OR LIMITATIONS.
GOVERNMENT FACILITY:	0
CMS CATEGORY:	80% SYNTHETIC MINOR
HIGH PRIORITY VIOLATER FLAG:	
OPERATING STATUS:	O
YEAR MEASURED:	
PRINCIPAL PRODUCT:	
LAST UPDATED:	8/11/2008
AMBIENT MONITORING:	
SOURCE MONITORING EQUIP:	
STATE IMPLIMENTED PROG:	
PLANT DESC:	

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

TRIS

SEARCH ID: 153	DIST/DIR: 0.00 --	ELEVATION: 990	MAP ID: 44
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NAME: SUMMIT POLYMERS INC.	REV: 2/25/10
ADDRESS: 160 CLARENCE DR	ID1: 40353SMMTP160CL
MOUNT STERLING KY 40353	ID2:
MONTGOMERY	STATUS: OPEN
CONTACT: CHRISTIE SMALLWOOD	PHONE: 8594985456
SOURCE: EPA	

SITE INFORMATION

SIC INFORMATION

NA -
3714

REPORTED INFORMATION

REPORTING YEAR:	CONTACT PERSON:	CONTACT PHONE:
1996	CHUCK SUTTON	6064985456
1997	MALONE OATES/DENNIS MESECHER	6064985456
1998	VELVA HALL / DENNIS MESECHER	6064985456
1999	VELVA HALL	8594985456
2000	CHRISTIE SMALLWOOD	8594985456
2001	CHRISTIE SMALLWOOD	8594985456
2002	CHRISTIE SMALLWOOD	8594985456

<u>YEAR</u>	<u>CHEMICAL</u>	<u>ONE TIME RELEASE QTY(LBS)</u>
1996	METHYL ETHYL KETONE	126
1997	METHYL ETHYL KETONE	32
1998	METHYL ETHYL KETONE	0
1999	TOLUENE	
1999	METHYL ETHYL KETONE	
2000	TOLUENE	
2001	TOLUENE	
2002	TOLUENE	

OFF SITE TREATMENT LOCATION

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

STATE

SEARCH ID: 155	DIST/DIR: 0.00 --	ELEVATION: 990	MAP ID: 45
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NAME: ENSCOR CONSTRUCTION CO
ADDRESS: UNKNOWN
MOUNT STERLING KY 40353
MONTGOMERY
CONTACT:
SOURCE: KY DEP

REV: 9/8/10
ID1: KYST-0304-1249959
ID2: 52760
STATUS: CLOSED
PHONE:

SITE INFORMATION

DESCRIPTION: ENSCOR CONSTRUCTION COMPANY (CLOSED: RESTORED)
REGULATORY DESCRIPTION: PETROLEUM CLEANUP
CLOSURE OPTION: OPTION C RESTORED
CLOSURE DATE: 6/21/2004
OWNER INFORMATION: 2002 MAYSVILLE ROAD
MT. STERLING KY 40353

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

LUST

SEARCH ID: 193 **DIST/DIR:** 0.00 -- **ELEVATION:** 1044 **MAP ID:** 46

NAME: AGLES MARATHON ADDRESS: 505 MAYSVILLE RD MOUNT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE: KY DEP	REV: 11/1/10 ID1: 2450087 ID2: 59010 STATUS: PHONE:
--	--

ARCHIVED LUST INFORMATION

WORK GROUP: CORECTIVE ACTION WORKGROUP
CONTAMINATED: GROUNDWATER

TANK INFORMATION

TANK NUMBER: 1
TANK MASTER AI ID: 59010
TANK STATUS: ACTIVE
TANK INSTALLED DATE: 1/1/1986
TANK CAPACITY: 1000 GALLONS

LAST CONTAINED PRODUCT DATE:

TEMP CLOSED DATE:
TANK REMOVED DATE:
CLOSED IN PLACE DATE:
INERT MATERIAL:

TANK CONTENTS: DIESEL
CONSTRUCTION MATERIAL: SINGLE WALL STEEL
CORROSION PROTECTION: DIELECTRIC COATED
RELEASE DETECTION: INVENTORY RECORDS /TANK TIGHTNESS TEST
INTERNAL
OVERFILL PROTECTION: AUTOMATIC SHUTOFF DEVICE
SPILL PREVENTION: CATCHMENT BASIN
PIPE MATERIAL: FIBERGLASS REINFORCED PLASTIC
PIPE TYPE: SUCTION

CORROSION PROTECTION: FIBERGLASS REIN. PLASTIC
PIPE RELEASE DETECTION: EXEMPT FROM LEAK DETECTION
SECONDARY CONTAINMENT: LDX

TANK INFORMATION

TANK NUMBER: 2
TANK MASTER AI ID: 59010
TANK STATUS: ACTIVE
TANK INSTALLED DATE: 1/1/1975
TANK CAPACITY: 10000 GALLONS

LAST CONTAINED PRODUCT DATE:

TEMP CLOSED DATE:
TANK REMOVED DATE:
CLOSED IN PLACE DATE:
INERT MATERIAL:

TANK CONTENTS: GASOLINE
CONSTRUCTION MATERIAL: SINGLE WALL STEEL
CORROSION PROTECTION: DIELECTRIC COATED
RELEASE DETECTION: INVENTORY RECORDS /TANK TIGHTNESS TEST
INTERNA

- Continued on next page -

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

LUST

SEARCH ID: 193 **DIST/DIR:** 0.00 -- **ELEVATION:** 1044 **MAP ID:** 46

NAME: AGLES MARATHON ADDRESS: 505 MAYSVILLE RD MOUNT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE: KY DEP	REV: 11/1/10 ID1: 2450087 ID2: 59010 STATUS: PHONE:
--	--

OVERFILL PROTECTION: AUTOMATIC SHUTOFF DEVICE
SPILL PREVENTION: CATCHMENT BASIN
PIPE MATERIAL: FIBERGLASS REINFORCED PLASTIC
PIPE TYPE: PRESSURIZED

CORROSION PROTECTION: FIBERGLASS REIN. PLASTIC
PIPE RELEASE DETECTION: ANN. LINE TIGHTNESS TEST
SECONDARY CONTAINMENT: ALT

TANK INFORMATION

TANK NUMBER: 3
TANK MASTER AI ID: 59010
TANK STATUS: ACTIVE
TANK INSTALLED DATE: 1/1/1975
TANK CAPACITY: 10000 GALLONS
LAST CONTAINED PRODUCT DATE:
TEMP CLOSED DATE:
TANK REMOVED DATE:
CLOSED IN PLACE DATE:
INERT MATERIAL:

TANK CONTENTS: GASOLINE
CONSTRUCTION MATERIAL: SINGLE WALL STEEL
CORROSION PROTECTION: DIELECTRIC COATED
RELEASE DETECTION: INVENTORY RECORDS /TANK TIGHTNESS TEST
INTERNA
OVERFILL PROTECTION: AUTOMATIC SHUTOFF DEVICE
SPILL PREVENTION: CATCHMENT BASIN
PIPE MATERIAL: FIBERGLASS REINFORCED PLASTIC
PIPE TYPE: PRESSURIZED

CORROSION PROTECTION: FIBERGLASS REIN. PLASTIC
PIPE RELEASE DETECTION: ANN. LINE TIGHTNESS TEST
SECONDARY CONTAINMENT: ALT

TANK INFORMATION

TANK NUMBER: 4
TANK MASTER AI ID: 59010
TANK STATUS: ACTIVE
TANK INSTALLED DATE: 1/1/1975
TANK CAPACITY: 4000 GALLONS
LAST CONTAINED PRODUCT DATE:
TEMP CLOSED DATE:
TANK REMOVED DATE:
CLOSED IN PLACE DATE:
INERT MATERIAL:

TANK CONTENTS: KEROSENE
CONSTRUCTION MATERIAL: SINGLE WALL STEEL

- Continued on next page -

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

LUST

SEARCH ID: 193 **DIST/DIR:** 0.00 -- **ELEVATION:** 1044 **MAP ID:** 46

NAME: AGLES MARATHON ADDRESS: 505 MAYSVILLE RD MOUNT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE: KY DEP	REV: 11/1/10 ID1: 2450087 ID2: 59010 STATUS: PHONE:
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CORROSION PROTECTION: DIELECTRIC COATED
RELEASE DETECTION: INVENTORY RECORDS /TANK TIGHTNESS TEST
INTERNAL PROTECTION: AUTOMATIC SHUTOFF DEVICE
SPILL PREVENTION: CATCHMENT BASIN
PIPE MATERIAL: FIBERGLASS REINFORCED PLASTIC
PIPE TYPE: PRESSURIZED

CORROSION PROTECTION: FIBERGLASS REIN. PLASTIC
PIPE RELEASE DETECTION: EXEMPT FROM LEAK DETECTION
SECONDARY CONTAINMENT: LDX

TANK INFORMATION

TANK NUMBER: 5
TANK MASTER AI ID: 59010
TANK STATUS: VERIFIED REMOVAL
TANK INSTALLED DATE: 1/1/1975
TANK CAPACITY: 4000
LAST CONTAINED PRODUCT DATE:
TEMP CLOSED DATE:
TANK REMOVED DATE: 4/11/1996
CLOSED IN PLACE DATE:
INERT MATERIAL:

TANK CONTENTS: GASOLINE
CONSTRUCTION MATERIAL: SINGLE WALL STEEL
CORROSION PROTECTION: NONE
RELEASE DETECTION: INVENTORY RECORDS /TANK TIGHTNESS TEST
INTERNAL PROTECTION:
OVERFILL PROTECTION: NONE
SPILL PREVENTION: NONE
PIPE MATERIAL: STEEL
PIPE TYPE: SUCTION

CORROSION PROTECTION: NONE
PIPE RELEASE DETECTION: CKV
SECONDARY CONTAINMENT: CKV

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

UST

SEARCH ID: 160 **DIST/DIR:** 0.00 -- **ELEVATION:** 1044 **MAP ID:** 46

NAME: AGLES MARATHON ADDRESS: 503 MAYSVILLE RD MOUNT STERLING KY 40353 MONTGOMERY CONTACT: BETTY ADAMS SOURCE: KY DEP	REV: 11/5/10 ID1: 2450087 ID2: 59010 STATUS: ACTIVE PHONE:
--	---

OWNER INFORMATION

OWNER NAME: BETTY ADAMS
OWNER ADDRESS: 107 HOLLY HILL DR
MOUNT STERLING KY 40353
OWNER PHONE: 859-498-5989

TANK INFORMATION

TANK NUMBER: 1	TANK STATUS: VERIFIED REMOVAL
TANK INSTALLED DATE: 1/1/1986	TANK CAPACITY: 1000 GALLONS
REMOVED DATE: 9/11/2008	
INERT MATERIAL:	TANK CONTENTS: DIESEL
CONSTRUCTION MATERIAL: SINGLE WALL STEEL	
CORROSION PROTECTION: DIELECTRIC COATED	
RELEASE DETECTION: INVENTORY RECORDS /TANK TIGHTNESS TEST	
INTERNAL PROTECTION: NA	
OVERFILL PROTECTION: AUTOMATIC SHUTOFF DEVICE	
SPILL PREVENTION: SWS	

PIPE MATERIAL: FIBERGLASS REINFORCED PLASTIC
PIPE TYPE: SUCTION
CORROSION PROTECTION: NOT APPLICABLE
PIPE RELEASE DETECTION: LDX

TANK NUMBER: 2	TANK STATUS: VERIFIED REMOVAL
TANK INSTALLED DATE: 1/1/1975	TANK CAPACITY: 10000 GALLONS
REMOVED DATE: 9/11/2008	
INERT MATERIAL:	TANK CONTENTS: GASOLINE
CONSTRUCTION MATERIAL: SINGLE WALL STEEL	
CORROSION PROTECTION: DIELECTRIC COATED	
RELEASE DETECTION: INVENTORY RECORDS /TANK TIGHTNESS TEST	
INTERNAL PROTECTION: NA	
OVERFILL PROTECTION: AUTOMATIC SHUTOFF DEVICE	
SPILL PREVENTION: SWS	

PIPE MATERIAL: FIBERGLASS REINFORCED PLASTIC
PIPE TYPE: PRESSURIZED
CORROSION PROTECTION: NOT APPLICABLE
PIPE RELEASE DETECTION: ALT

TANK NUMBER: 3	TANK STATUS: VERIFIED REMOVAL
TANK INSTALLED DATE: 1/1/1975	TANK CAPACITY: 10000 GALLONS
REMOVED DATE: 9/11/2008	
INERT MATERIAL:	TANK CONTENTS: GASOLINE
CONSTRUCTION MATERIAL: SINGLE WALL STEEL	
CORROSION PROTECTION: DIELECTRIC COATED	
RELEASE DETECTION: INVENTORY RECORDS /TANK TIGHTNESS TEST	

- Continued on next page -

Environmental FirstSearch

Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

UST

SEARCH ID: 160 **DIST/DIR:** 0.00 -- **ELEVATION:** 1044 **MAP ID:** 46

NAME: AGLES MARATHON ADDRESS: 503 MAYSVILLE RD MOUNT STERLING KY 40353 MONTGOMERY CONTACT: BETTY ADAMS SOURCE: KY DEP	REV: 11/5/10 ID1: 2450087 ID2: 59010 STATUS: ACTIVE PHONE:
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INTERNAL PROTECTION: NA
OVERFILL PROTECTION: AUTOMATIC SHUTOFF DEVICE
SPILL PREVENTION: SWS

PIPE MATERIAL: FIBERGLASS REINFORCED PLASTIC
PIPE TYPE: PRESSURIZED
CORROSION PROTECTION: NOT APPLICABLE
PIPE RELEASE DETECTION: ALT

TANK NUMBER: 4	TANK STATUS: VERIFIED REMOVAL
TANK INSTALLED DATE: 1/1/1975	TANK CAPACITY: 4000 GALLONS
REMOVED DATE: 9/11/2008	
INERT MATERIAL:	TANK CONTENTS: KEROSENE
CONSTRUCTION MATERIAL: SINGLE WALL STEEL	
CORROSION PROTECTION: DIELECTRIC COATED	
RELEASE DETECTION: INVENTORY RECORDS /TANK TIGHTNESS TEST	
INTERNAL PROTECTION: NA	
OVERFILL PROTECTION: AUTOMATIC SHUTOFF DEVICE	
SPILL PREVENTION: SWS	

PIPE MATERIAL: FIBERGLASS REINFORCED PLASTIC
PIPE TYPE: PRESSURIZED
CORROSION PROTECTION: NOT APPLICABLE
PIPE RELEASE DETECTION: LDX

TANK NUMBER: 5	TANK STATUS: VERIFIED REMOVAL
TANK INSTALLED DATE: 1/1/1975	TANK CAPACITY: 4000 GALLONS
REMOVED DATE: 4/11/1996	
INERT MATERIAL:	TANK CONTENTS: GASOLINE
CONSTRUCTION MATERIAL: SINGLE WALL STEEL	
CORROSION PROTECTION: NONE	
RELEASE DETECTION: INVENTORY RECORDS /TANK TIGHTNESS TEST	
INTERNAL PROTECTION: NA	
OVERFILL PROTECTION: UNKNOWN	
SPILL PREVENTION: UNKNOWN	

PIPE MATERIAL: STEEL
PIPE TYPE: SUCTION
CORROSION PROTECTION: NONE
PIPE RELEASE DETECTION: CKV

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

UST

SEARCH ID: 161 **DIST/DIR:** 0.00 -- **ELEVATION:** 1024 **MAP ID:** 47

NAME: APPLE MARKET 5015 ADDRESS: 102 STONE TRACE DR MOUNT STERLING KY 40353 MONTGOMERY CONTACT: WORKMAN OIL CO SOURCE: KY DEP	REV: 11/5/10 ID1: 20020840 ID2: 58963 STATUS: ACTIVE PHONE:
--	--

OWNER INFORMATION

OWNER NAME: WORKMAN OIL CO
OWNER ADDRESS: PO BOX 566
FOREST VA 24551
OWNER PHONE: 434-525-1615

TANK INFORMATION

TANK NUMBER: 1 TANK INSTALLED DATE: 11/22/1999 REMOVED DATE: INERT MATERIAL: CONSTRUCTION MATERIAL: DWM CORROSION PROTECTION: NOT APPLICABLE RELEASE DETECTION: AUTOMATIC TANK GAUGING INTERNAL PROTECTION: NA OVERFILL PROTECTION: FLOW RESTRICTOR SPILL PREVENTION: SWS	TANK STATUS: ACTIVE TANK CAPACITY: 20000 GALLONS TANK CONTENTS: GASOLINE
--	---

PIPE MATERIAL: FLEXIBLE WALL PIPE TYPE: PRESSURIZED CORROSION PROTECTION: NOT APPLICABLE PIPE RELEASE DETECTION: NON	
---	--

TANK NUMBER: 2 TANK INSTALLED DATE: 11/22/1999 REMOVED DATE: INERT MATERIAL: CONSTRUCTION MATERIAL: DWM CORROSION PROTECTION: NOT APPLICABLE RELEASE DETECTION: AUTOMATIC TANK GAUGING INTERNAL PROTECTION: NA OVERFILL PROTECTION: FLOW RESTRICTOR SPILL PREVENTION: SWS	TANK STATUS: ACTIVE TANK CAPACITY: 14000 GALLONS TANK CONTENTS: GASOLINE
--	---

PIPE MATERIAL: FLEXIBLE WALL PIPE TYPE: PRESSURIZED CORROSION PROTECTION: NOT APPLICABLE PIPE RELEASE DETECTION: NON	
---	--

TANK NUMBER: 2 TANK INSTALLED DATE: 11/22/1999 REMOVED DATE: INERT MATERIAL: CONSTRUCTION MATERIAL: DWM CORROSION PROTECTION: NOT APPLICABLE RELEASE DETECTION: AUTOMATIC TANK GAUGING	TANK STATUS: ACTIVE TANK CAPACITY: 6000 GALLONS TANK CONTENTS: DIESEL
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- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

UST

SEARCH ID: 161	DIST/DIR: 0.00 --	ELEVATION: 1024	MAP ID: 47
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NAME: APPLE MARKET 5015 ADDRESS: 102 STONE TRACE DR MOUNT STERLING KY 40353 MONTGOMERY CONTACT: WORKMAN OIL CO SOURCE: KY DEP	REV: 11/5/10 ID1: 20020840 ID2: 58963 STATUS: ACTIVE PHONE:
--	--

INTERNAL PROTECTION:	NA
OVERFILL PROTECTION:	FLOW RESTRICTOR
SPILL PREVENTION:	SWS

PIPE MATERIAL:	FLEXIBLE WALL
PIPE TYPE:	PRESSURIZED
CORROSION PROTECTION:	NOT APPLICABLE
PIPE RELEASE DETECTION:	NON

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

UST

SEARCH ID: 164	DIST/DIR: 0.00 --	ELEVATION: 967	MAP ID: 48
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NAME: BOBS AUTO SALES ADDRESS: 950 WINCHESTER US 60 RD MOUNT STERLING KY 40353 MONTGOMERY CONTACT: BOBBY BALLARD SOURCE: KY DEP	REV: 11/5/10 ID1: 7532087 ID2: 66676 STATUS: VERIFIED REMOVAL PHONE:
--	---

OWNER INFORMATION

OWNER NAME: BOBBY BALLARD
OWNER ADDRESS: 2201 CAMARGO RD
MT STERLING KY 40353
OWNER PHONE: 606-498-4613

TANK INFORMATION

TANK NUMBER: 1	TANK STATUS: VERIFIED REMOVAL
TANK INSTALLED DATE: 1/1/1966	TANK CAPACITY: 550 GALLONS
REMOVED DATE: 4/21/1994	
INERT MATERIAL:	TANK CONTENTS: GASOLINE
CONSTRUCTION MATERIAL: SINGLE WALL STEEL	
CORROSION PROTECTION: UNKNOWN	
RELEASE DETECTION: MANUAL TANK GAUGING	
INTERNAL PROTECTION: NA	
OVERFILL PROTECTION: UNKNOWN	
SPILL PREVENTION: UNKNOWN	
PIPE MATERIAL: STEEL	
PIPE TYPE: SUCTION	
CORROSION PROTECTION: NONE	
PIPE RELEASE DETECTION: NON	

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

UST

SEARCH ID: 167 **DIST/DIR:** 0.00 -- **ELEVATION:** 1032 **MAP ID:** 49

NAME: COLE FORD ADDRESS: 465 N MAYSVILLE RD MOUNT STERLING KY 40353 MONTGOMERY CONTACT: COLE FORD INC SOURCE: KY DEP	REV: 11/5/10 ID1: 48479 ID2: 48479 STATUS: VERIFIED REMOVAL PHONE:
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OWNER INFORMATION

OWNER NAME: COLE FORD INC
OWNER ADDRESS: MAYSVILLE RD
MT STERLING KY 40353
OWNER PHONE: 606-498-4012

TANK INFORMATION

TANK NUMBER: 1 TANK INSTALLED DATE: 1/1/1985 REMOVED DATE: 2/11/1993 INERT MATERIAL: CONSTRUCTION MATERIAL: SINGLE WALL STEEL CORROSION PROTECTION: UNKNOWN RELEASE DETECTION: NONE INTERNAL PROTECTION: UNKNOWN OVERFILL PROTECTION: UNKNOWN SPILL PREVENTION: UNKNOWN	TANK STATUS: VERIFIED REMOVAL TANK CAPACITY: 1000 GALLONS TANK CONTENTS: OIL
--	---

PIPE MATERIAL: STEEL PIPE TYPE: UNKNOWN CORROSION PROTECTION: UNKNOWN PIPE RELEASE DETECTION: UNK	
--	--

TANK NUMBER: 2 TANK INSTALLED DATE: 1/1/1950 REMOVED DATE: 5/3/2006 INERT MATERIAL: CONSTRUCTION MATERIAL: SINGLE WALL STEEL CORROSION PROTECTION: UNKNOWN RELEASE DETECTION: NONE INTERNAL PROTECTION: NA OVERFILL PROTECTION: UNKNOWN SPILL PREVENTION: UNKNOWN	TANK STATUS: VERIFIED REMOVAL TANK CAPACITY: 10000 GALLONS TANK CONTENTS: GASOLINE
--	---

PIPE MATERIAL: STEEL PIPE TYPE: SUCTION CORROSION PROTECTION: UNKNOWN PIPE RELEASE DETECTION: NON	
--	--

TANK NUMBER: 3 TANK INSTALLED DATE: 1/1/1950 REMOVED DATE: 5/3/2006 INERT MATERIAL: CONSTRUCTION MATERIAL: SINGLE WALL STEEL CORROSION PROTECTION: UNKNOWN RELEASE DETECTION: NONE	TANK STATUS: VERIFIED REMOVAL TANK CAPACITY: 10000 GALLONS TANK CONTENTS: GASOLINE
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- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

UST

SEARCH ID: 167	DIST/DIR: 0.00 --	ELEVATION: 1032	MAP ID: 49
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NAME: COLE FORD ADDRESS: 465 N MAYSVILLE RD MOUNT STERLING KY 40353 MONTGOMERY CONTACT: COLE FORD INC SOURCE: KY DEP	REV: 11/5/10 ID1: 48479 ID2: 48479 STATUS: VERIFIED REMOVAL PHONE:
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INTERNAL PROTECTION:	NA
OVERFILL PROTECTION:	UNKNOWN
SPILL PREVENTION:	UNKNOWN

PIPE MATERIAL:	STEEL
PIPE TYPE:	SUCTION
CORROSION PROTECTION:	UNKNOWN
PIPE RELEASE DETECTION:	NON

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

UST

SEARCH ID: 166 **DIST/DIR:** 0.00 -- **ELEVATION:** 1032 **MAP ID:** 49

NAME: COLE FORD ADDRESS: MAYSVILLE RD MT STERLING KY 40353 MONTGOMERY CONTACT: COLE FORD INC SOURCE: KY DEP	REV: 01/24/06 ID1: 173087 ID2: 48479 STATUS: PHONE:
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TANK NUMBER: TANK INSTALLED DATE: 1/1/1985 CONTAINED DATE: CLOSED DATE: INERT MATERIAL: CONSTRUCTION MATERIAL: SINGLE WALL STEEL CORROSION PROTECTION: UNKNOWN RELEASE DETECTION: NONE INTERNAL PROTECTION: UNKNOWN OVERFILL PROTECTION: UNKNOWN SECONDARY CONTAINMENT: SPILL PREVENTION: UNKNOWN	TANK STATUS: VERIFIED REMOVAL TANK CAPACITY: 1000 GALLONS REMOVED DATE: 2/11/1993 TEMP CLOSED: TANK CONTENTS: OIL
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PIPE MATERIAL: STEEL PIPE TYPE: UNKNOWN CORROSION PROTECTION: UNKNOWN PIPE RELEASE DETECTION: UNKNOWN SECONDARY CONAINMENT: UNK	
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OWNER INFORMATION

OWNER NAME: Cole Ford Inc
OWNER ADDRESS: MAYSVILLE RD
Mt Sterling KY 40353

TANK INFORMATION

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

UST

SEARCH ID: 168 **DIST/DIR:** 0.00 -- **ELEVATION:** 1034 **MAP ID:** 50

NAME: DAIRY MART NO 160 ADDRESS: 892 INDIAN MOUND DR MOUNT STERLING KY 40353 MONTGOMERY CONTACT: MACS CONVENIENCE STORES LLC SOURCE: KY DEP	REV: 11/5/10 ID1: 10000421 ID2: 59019 STATUS: ACTIVE PHONE:
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OWNER INFORMATION

OWNER NAME: MACS CONVENIENCE STORES LLC
OWNER ADDRESS: 4080 W JONATHAN MOORE PIKE
COLUMBUS IN 47201
OWNER PHONE: 812-379-9227

TANK INFORMATION

TANK NUMBER: 1 TANK INSTALLED DATE: 12/7/1998 REMOVED DATE: INERT MATERIAL: CONSTRUCTION MATERIAL: DOUBLE WALL FIBERGLASS CORROSION PROTECTION: NOT APPLICABLE RELEASE DETECTION: AUTOMATIC TANK GAUGING INTERNAL PROTECTION: NA OVERFILL PROTECTION: AUTOMATIC SHUTOFF DEVICE SPILL PREVENTION: SWS	TANK STATUS: ACTIVE TANK CAPACITY: 15000 GALLONS TANK CONTENTS: GASOLINE
---	---

PIPE MATERIAL: FLEXIBLE WALL PIPE TYPE: PRESSURIZED CORROSION PROTECTION: NOT APPLICABLE PIPE RELEASE DETECTION: NON	
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TANK NUMBER: 2 TANK INSTALLED DATE: 12/7/1998 REMOVED DATE: INERT MATERIAL: CONSTRUCTION MATERIAL: DOUBLE WALL FIBERGLASS CORROSION PROTECTION: NOT APPLICABLE RELEASE DETECTION: AUTOMATIC TANK GAUGING INTERNAL PROTECTION: NA OVERFILL PROTECTION: AUTOMATIC SHUTOFF DEVICE SPILL PREVENTION: SWS	TANK STATUS: ACTIVE TANK CAPACITY: 15000 GALLONS TANK CONTENTS: GASOLINE
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PIPE MATERIAL: FLEXIBLE WALL PIPE TYPE: PRESSURIZED CORROSION PROTECTION: NOT APPLICABLE PIPE RELEASE DETECTION: NON	
---	--

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

UST

SEARCH ID: 169 **DIST/DIR:** 0.00 -- **ELEVATION:** 1038 **MAP ID:** 51

NAME: DAIRY MART NO 163 ADDRESS: 521 MAYSVILLE RD MOUNT STERLING KY 40353 MONTGOMERY CONTACT: DAIRY MART ESTATE SOURCE: KY DEP	REV: 11/5/10 ID1: 5281087 ID2: 59020 STATUS: VERIFIED REMOVAL PHONE:
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OWNER INFORMATION

OWNER NAME: DAIRY MART ESTATE
OWNER ADDRESS: 1515 MARKET ST STE 820
PHILADELPHIA PA 19102
OWNER PHONE:

TANK INFORMATION

TANK NUMBER: 1 TANK INSTALLED DATE: 1/1/1976 REMOVED DATE: 4/17/2001 INERT MATERIAL: CONSTRUCTION MATERIAL: SINGLE WALL STEEL CORROSION PROTECTION: IMPRESSED CURRENT CATHODIC PROTECTION RELEASE DETECTION: STATISTICAL INVENTORY RECONCILIATION INTERNAL PROTECTION: NA OVERFILL PROTECTION: AUTOMATIC SHUTOFF DEVICE SPILL PREVENTION: SWS	TANK STATUS: VERIFIED REMOVAL TANK CAPACITY: 10000 GALLONS TANK CONTENTS: GASOLINE
--	---

PIPE MATERIAL: STEEL PIPE TYPE: SUCTION CORROSION PROTECTION: IMPRESSED CURRENT CATHODIC PROTECTION PIPE RELEASE DETECTION: SIR	
--	--

TANK NUMBER: 2 TANK INSTALLED DATE: 1/1/1978 REMOVED DATE: 4/17/2001 INERT MATERIAL: CONSTRUCTION MATERIAL: SINGLE WALL STEEL CORROSION PROTECTION: IMPRESSED CURRENT CATHODIC PROTECTION RELEASE DETECTION: STATISTICAL INVENTORY RECONCILIATION INTERNAL PROTECTION: NA OVERFILL PROTECTION: AUTOMATIC SHUTOFF DEVICE SPILL PREVENTION: SWS	TANK STATUS: VERIFIED REMOVAL TANK CAPACITY: 6000 GALLONS TANK CONTENTS: GASOLINE
--	--

PIPE MATERIAL: STEEL PIPE TYPE: SUCTION CORROSION PROTECTION: IMPRESSED CURRENT CATHODIC PROTECTION PIPE RELEASE DETECTION: SIR	
--	--

TANK NUMBER: 3 TANK INSTALLED DATE: 1/1/1978 REMOVED DATE: 4/17/2001 INERT MATERIAL: CONSTRUCTION MATERIAL: SINGLE WALL STEEL CORROSION PROTECTION: IMPRESSED CURRENT CATHODIC PROTECTION RELEASE DETECTION: STATISTICAL INVENTORY RECONCILIATION	TANK STATUS: VERIFIED REMOVAL TANK CAPACITY: 6000 GALLONS TANK CONTENTS: GASOLINE
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- Continued on next page -

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

UST

SEARCH ID: 169 **DIST/DIR:** 0.00 -- **ELEVATION:** 1038 **MAP ID:** 51

NAME: DAIRY MART NO 163 ADDRESS: 521 MAYSVILLE RD MOUNT STERLING KY 40353 MONTGOMERY CONTACT: DAIRY MART ESTATE SOURCE: KY DEP	REV: 11/5/10 ID1: 5281087 ID2: 59020 STATUS: VERIFIED REMOVAL PHONE:
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INTERNAL PROTECTION: NA
OVERFILL PROTECTION: AUTOMATIC SHUTOFF DEVICE
SPILL PREVENTION: SWS

PIPE MATERIAL: STEEL
PIPE TYPE: SUCTION
CORROSION PROTECTION: IMPRESSED CURRENT CATHODIC PROTECTION
PIPE RELEASE DETECTION: SIR

TANK NUMBER: 4 TANK INSTALLED DATE: 1/1/1986 REMOVED DATE: 2/27/1997 INERT MATERIAL: CONSTRUCTION MATERIAL: SINGLE WALL STEEL CORROSION PROTECTION: COATING AND CATHODIC PROTECTION RELEASE DETECTION: STATISTICAL INVENTORY RECONCILIATION INTERNAL PROTECTION: NA OVERFILL PROTECTION: UNKNOWN SPILL PREVENTION: UNKNOWN	TANK STATUS: VERIFIED REMOVAL TANK CAPACITY: 2000 GALLONS TANK CONTENTS: KEROSENE
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PIPE MATERIAL: STEEL
PIPE TYPE: SUCTION
CORROSION PROTECTION: NONE
PIPE RELEASE DETECTION: SIR

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

UST

SEARCH ID: 171 **DIST/DIR:** 0.00 -- **ELEVATION:** 1026 **MAP ID:** 52

NAME: EASTLAND GROCERY ADDRESS: 517 KENTUCKY AVE MOUNT STERLING KY 40353 MONTGOMERY CONTACT: BARRY ROBERTS SOURCE: KY DEP	REV: 11/5/10 ID1: 5302087 ID2: 59024 STATUS: ACTIVE PHONE:
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OWNER INFORMATION

OWNER NAME: BARRY ROBERTS
OWNER ADDRESS: 517 KENTUCKY AVE
MT STERLING KY 40358
OWNER PHONE: 606-498-6508

TANK INFORMATION

TANK NUMBER: 1 TANK INSTALLED DATE: 1/1/1967 REMOVED DATE: INERT MATERIAL: CONSTRUCTION MATERIAL: SINGLE WALL STEEL CORROSION PROTECTION: IMPRESSED CURRENT CATHODIC PROTECTION RELEASE DETECTION: NONE INTERNAL PROTECTION: INTERIOR LINING PROTECTION OVERFILL PROTECTION: AUTOMATIC SHUTOFF DEVICE SPILL PREVENTION: SWS	TANK STATUS: TEMPORARILY CLOSED TANK CAPACITY: 1000 GALLONS TANK CONTENTS: REG
--	---

PIPE MATERIAL: STEEL PIPE TYPE: SUCTION CORROSION PROTECTION: IMPRESSED CURRENT CATHODIC PROTECTION PIPE RELEASE DETECTION: CKV	
--	--

TANK NUMBER: 2 TANK INSTALLED DATE: 1/1/1967 REMOVED DATE: INERT MATERIAL: CONSTRUCTION MATERIAL: SINGLE WALL STEEL CORROSION PROTECTION: IMPRESSED CURRENT CATHODIC PROTECTION RELEASE DETECTION: INVENTORY RECORDS /TANK TIGHTNESS TEST INTERNAL PROTECTION: INTERIOR LINING PROTECTION OVERFILL PROTECTION: AUTOMATIC SHUTOFF DEVICE SPILL PREVENTION: SWS	TANK STATUS: ACTIVE TANK CAPACITY: 1000 GALLONS TANK CONTENTS: REG
--	---

PIPE MATERIAL: STEEL PIPE TYPE: SUCTION CORROSION PROTECTION: IMPRESSED CURRENT CATHODIC PROTECTION PIPE RELEASE DETECTION: CKV	
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Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

UST

SEARCH ID: 172 **DIST/DIR:** 0.00 -- **ELEVATION:** 1006 **MAP ID:** 53

NAME: EASTSIDE FOOD MART ADDRESS: 601 DOE RUN STE DR MOUNT STERLING KY 40353 MONTGOMERY CONTACT: TUTTLE PROPERTIES LLC SOURCE: KY DEP	REV: 11/5/10 ID1: 4261087 ID2: 59000 STATUS: ACTIVE PHONE:
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OWNER INFORMATION

OWNER NAME: TUTTLE PROPERTIES LLC
OWNER ADDRESS: PO BOX 856
MOUNT STERLING KY 40353
OWNER PHONE: 859-498-1124

TANK INFORMATION

TANK NUMBER: 1 TANK INSTALLED DATE: 1/1/1986 REMOVED DATE: INERT MATERIAL: CONSTRUCTION MATERIAL: SINGLE WALL STEEL CORROSION PROTECTION: COATING AND CATHODIC PROTECTION RELEASE DETECTION: STATISTICAL INVENTORY RECONCILIATION INTERNAL PROTECTION: NA OVERFILL PROTECTION: AUTOMATIC SHUTOFF DEVICE SPILL PREVENTION: SWS	TANK STATUS: ACTIVE TANK CAPACITY: 4000 GALLONS TANK CONTENTS: PRM
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PIPE MATERIAL: FIBERGLASS REINFORCED PLASTIC PIPE TYPE: PRESSURIZED CORROSION PROTECTION: NOT APPLICABLE PIPE RELEASE DETECTION: NON	
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TANK NUMBER: 2 TANK INSTALLED DATE: 1/1/1986 REMOVED DATE: INERT MATERIAL: CONSTRUCTION MATERIAL: SINGLE WALL STEEL CORROSION PROTECTION: COATING AND CATHODIC PROTECTION RELEASE DETECTION: STATISTICAL INVENTORY RECONCILIATION INTERNAL PROTECTION: NA OVERFILL PROTECTION: AUTOMATIC SHUTOFF DEVICE SPILL PREVENTION: SWS	TANK STATUS: ACTIVE TANK CAPACITY: 4000 GALLONS TANK CONTENTS: DIESEL
--	--

PIPE MATERIAL: FIBERGLASS REINFORCED PLASTIC PIPE TYPE: SUCTION CORROSION PROTECTION: NOT APPLICABLE PIPE RELEASE DETECTION: CKV	
---	--

TANK NUMBER: 3 TANK INSTALLED DATE: 1/1/1986 REMOVED DATE: INERT MATERIAL: CONSTRUCTION MATERIAL: SINGLE WALL STEEL CORROSION PROTECTION: COATING AND CATHODIC PROTECTION RELEASE DETECTION: STATISTICAL INVENTORY RECONCILIATION	TANK STATUS: ACTIVE TANK CAPACITY: 4000 GALLONS TANK CONTENTS: REG
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- Continued on next page -

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

UST

SEARCH ID: 172	DIST/DIR: 0.00 --	ELEVATION: 1006	MAP ID: 53
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NAME: EASTSIDE FOOD MART ADDRESS: 601 DOE RUN STE DR MOUNT STERLING KY 40353 MONTGOMERY CONTACT: TUTTLE PROPERTIES LLC SOURCE: KY DEP	REV: 11/5/10 ID1: 4261087 ID2: 59000 STATUS: ACTIVE PHONE:
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INTERNAL PROTECTION:	NA
OVERFILL PROTECTION:	AUTOMATIC SHUTOFF DEVICE
SPILL PREVENTION:	SWS

PIPE MATERIAL:	FIBERGLASS REINFORCED PLASTIC
PIPE TYPE:	PRESSURIZED
CORROSION PROTECTION:	NOT APPLICABLE
PIPE RELEASE DETECTION:	NON

TANK NUMBER:	4	TANK STATUS:	ACTIVE
TANK INSTALLED DATE:	1/1/1986	TANK CAPACITY:	4000 GALLONS
REMOVED DATE:			
INERT MATERIAL:		TANK CONTENTS:	REG
CONSTRUCTION MATERIAL:	SINGLE WALL STEEL		
CORROSION PROTECTION:	COATING AND CATHODIC PROTECTION		
RELEASE DETECTION:	STATISTICAL INVENTORY RECONCILIATION		
INTERNAL PROTECTION:	NA		
OVERFILL PROTECTION:	AUTOMATIC SHUTOFF DEVICE		
SPILL PREVENTION:	SWS		

PIPE MATERIAL:	FIBERGLASS REINFORCED PLASTIC
PIPE TYPE:	PRESSURIZED
CORROSION PROTECTION:	NOT APPLICABLE
PIPE RELEASE DETECTION:	NON

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

UST

SEARCH ID: 173 **DIST/DIR:** 0.00 -- **ELEVATION:** 1042 **MAP ID:** 54

NAME: FAST LANE NO 9	REV: 11/5/10
ADDRESS: RT 686	ID1: 1015087
MOUNT STERLING KY 40353	ID2: 58980
MONTGOMERY	STATUS: ACTIVE
CONTACT: FAST LANE INC	PHONE:
SOURCE: KY DEP	

OWNER INFORMATION

OWNER NAME: FAST LANE INC
OWNER ADDRESS: PO BOX 248
LOVELY KY 41231
OWNER PHONE: 606-395-5041

TANK INFORMATION

TANK NUMBER: 1	TANK STATUS: ACTIVE
TANK INSTALLED DATE: 8/10/1995	TANK CAPACITY: 12000 GALLONS
REMOVED DATE:	
INERT MATERIAL:	TANK CONTENTS: REG
CONSTRUCTION MATERIAL: SWM	
CORROSION PROTECTION: NOT APPLICABLE	
RELEASE DETECTION: AUTOMATIC TANK GAUGING	
INTERNAL PROTECTION: NA	
OVERFILL PROTECTION: FLOW RESTRICTOR	
SPILL PREVENTION: SWS	
PIPE MATERIAL: FLEXIBLE WALL	
PIPE TYPE: PRESSURIZED	
CORROSION PROTECTION: NOT APPLICABLE	
PIPE RELEASE DETECTION: NON	

TANK NUMBER: 2	TANK STATUS: ACTIVE
TANK INSTALLED DATE: 8/10/1995	TANK CAPACITY: 12000 GALLONS
REMOVED DATE:	
INERT MATERIAL:	TANK CONTENTS: PRM
CONSTRUCTION MATERIAL: SWM	
CORROSION PROTECTION: NOT APPLICABLE	
RELEASE DETECTION: AUTOMATIC TANK GAUGING	
INTERNAL PROTECTION: NA	
OVERFILL PROTECTION: FLOW RESTRICTOR	
SPILL PREVENTION: SWS	
PIPE MATERIAL: FLEXIBLE WALL	
PIPE TYPE: PRESSURIZED	
CORROSION PROTECTION: NOT APPLICABLE	
PIPE RELEASE DETECTION: NON	

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

UST

SEARCH ID: 174 **DIST/DIR:** 0.00 -- **ELEVATION:** 1017 **MAP ID:** 55

NAME: FIRST CLASS TRAVEL CENTER	REV: 11/5/10
ADDRESS: I 64 and 460	ID1: 4434087
MOUNT STERLING KY 40353	ID2: 58993
MONTGOMERY	STATUS: ACTIVE
CONTACT: KENTUCKY PETROLEUM SUPPLY LLC	PHONE:
SOURCE: KY DEP	

OWNER INFORMATION

OWNER NAME: KENTUCKY PETROLEUM SUPPLY LLC
OWNER ADDRESS: 1225 EARLY DR
WINCHESTER KY 40396
OWNER PHONE: 859-744-7778

TANK INFORMATION

TANK NUMBER: 1	TANK STATUS: ACTIVE	
TANK INSTALLED DATE: 1/1/1969	TANK CAPACITY: 8000 GALLONS	
REMOVED DATE:		
INERT MATERIAL:	TANK CONTENTS: GASOLINE	
CONSTRUCTION MATERIAL: FIBERGLASS REINFORCED PLASTIC		
CORROSION PROTECTION: NOT APPLICABLE		
RELEASE DETECTION: AUTOMATIC TANK GAUGING		
INTERNAL PROTECTION: NA		
OVERFILL PROTECTION: AUTOMATIC SHUTOFF DEVICE		
SPILL PREVENTION: SWS		

PIPE MATERIAL: FLEXIBLE WALL
PIPE TYPE: PRESSURIZED
CORROSION PROTECTION: NOT APPLICABLE
PIPE RELEASE DETECTION: NON

TANK NUMBER: 2	TANK STATUS: ACTIVE	
TANK INSTALLED DATE: 1/1/1969	TANK CAPACITY: 8000 GALLONS	
REMOVED DATE:		
INERT MATERIAL:	TANK CONTENTS: GASOLINE	
CONSTRUCTION MATERIAL: FIBERGLASS REINFORCED PLASTIC		
CORROSION PROTECTION: NOT APPLICABLE		
RELEASE DETECTION: AUTOMATIC TANK GAUGING		
INTERNAL PROTECTION: NA		
OVERFILL PROTECTION: AUTOMATIC SHUTOFF DEVICE		
SPILL PREVENTION: SWS		

PIPE MATERIAL: FLEXIBLE WALL
PIPE TYPE: PRESSURIZED
CORROSION PROTECTION: NOT APPLICABLE
PIPE RELEASE DETECTION: NON

TANK NUMBER: 3	TANK STATUS: ACTIVE	
TANK INSTALLED DATE: 1/1/1969	TANK CAPACITY: 8000 GALLONS	
REMOVED DATE:		
INERT MATERIAL:	TANK CONTENTS: GASOLINE	
CONSTRUCTION MATERIAL: FIBERGLASS REINFORCED PLASTIC		
CORROSION PROTECTION: NOT APPLICABLE		
RELEASE DETECTION: AUTOMATIC TANK GAUGING		

- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

UST

SEARCH ID: 174	DIST/DIR: 0.00 --	ELEVATION: 1017	MAP ID: 55
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NAME: FIRST CLASS TRAVEL CENTER ADDRESS: I 64 and 460 MOUNT STERLING KY 40353 MONTGOMERY CONTACT: KENTUCKY PETROLEUM SUPPLY LLC SOURCE: KY DEP	REV: 11/5/10 ID1: 4434087 ID2: 58993 STATUS: ACTIVE PHONE:
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INTERNAL PROTECTION:	NA
OVERFILL PROTECTION:	AUTOMATIC SHUTOFF DEVICE
SPILL PREVENTION:	SWS

PIPE MATERIAL:	FLEXIBLE WALL
PIPE TYPE:	PRESSURIZED
CORROSION PROTECTION:	NOT APPLICABLE
PIPE RELEASE DETECTION:	NON

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

LUST

SEARCH ID: 194 **DIST/DIR:** 0.00 -- **ELEVATION:** 1012 **MAP ID:** 56

NAME: GASOLINE ALLEY 11 ADDRESS: 1005 MAYSVILLE RD MOUNT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE: KY DEP	REV: 11/1/10 ID1: 4894087 ID2: 54998 STATUS: PHONE:
--	--

ARCHIVED LUST INFORMATION

WORK GROUP: SITE INVESTIGATION WORKGROUP
CONTAMINATED: SOIL AND GROUNDWATER

TANK INFORMATION

TANK NUMBER: 1
TANK MASTER AI ID: 54998
TANK STATUS: EXEMPT FROM UST REGS
TANK INSTALLED DATE: 1/1/1989
TANK CAPACITY:
LAST CONTAINED PRODUCT DATE:
TEMP CLOSED DATE:
TANK REMOVED DATE: 6/26/2002
CLOSED IN PLACE DATE:
INERT MATERIAL:

TANK CONTENTS: FUEL OIL
CONSTRUCTION MATERIAL: FIBERGLASS REINFORCED PLASTIC
CORROSION PROTECTION: FIBERGLASS REIN. PLASTIC
RELEASE DETECTION: NONE
INTERNAL PROTECTION:
OVERFILL PROTECTION: UNKNOWN
SPILL PREVENTION: UNKNOWN
PIPE MATERIAL: FIBERGLASS REINFORCED PLASTIC
PIPE TYPE: UNKNOWN

CORROSION PROTECTION: FIBERGLASS REIN. PLASTIC
PIPE RELEASE DETECTION: UNKNOWN
SECONDARY CONTAINMENT: UNK

TANK INFORMATION

TANK NUMBER: 2
TANK MASTER AI ID: 54998
TANK STATUS: VERIFIED REMOVAL
TANK INSTALLED DATE: 1/1/1980
TANK CAPACITY: 1000
LAST CONTAINED PRODUCT DATE:
TEMP CLOSED DATE: 9/19/2002
TANK REMOVED DATE: 10/8/2002
CLOSED IN PLACE DATE:
INERT MATERIAL:

TANK CONTENTS: GASOLINE
CONSTRUCTION MATERIAL: FIBERGLASS REINFORCED PLASTIC
CORROSION PROTECTION: FIBERGLASS REIN. PLASTIC
RELEASE DETECTION: INTERSTITIAL MONITORING / SECONDARY
OVERFILL PROTECTION: FLOW RESTRICTOR

- Continued on next page -

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

LUST

SEARCH ID: 194 **DIST/DIR:** 0.00 -- **ELEVATION:** 1012 **MAP ID:** 56

NAME: GASOLINE ALLEY 11 ADDRESS: 1005 MAYSVILLE RD MOUNT STERLING KY 40353 MONTGOMERY	REV: 11/1/10 ID1: 4894087 ID2: 54998 STATUS: PHONE:
CONTACT:	
SOURCE: KY DEP	

SPILL PREVENTION: CATCHMENT BASIN
PIPE MATERIAL: FIBERGLASS REINFORCED PLASTIC
PIPE TYPE: PRESSURIZED

CORROSION PROTECTION: FIBERGLASS REIN. PLASTIC
PIPE RELEASE DETECTION: AUTO. LINE LEAK DETECTOR
SECONDARY CONTAINMENT: ALD

TANK INFORMATION

TANK NUMBER: 3
TANK MASTER AI ID: 54998
TANK STATUS: VERIFIED REMOVAL
TANK INSTALLED DATE: 1/1/1980
TANK CAPACITY: 1000
LAST CONTAINED PRODUCT DATE:
TEMP CLOSED DATE: 9/19/2002
TANK REMOVED DATE: 10/8/2002
CLOSED IN PLACE DATE:
INERT MATERIAL:

TANK CONTENTS: GASOLINE
CONSTRUCTION MATERIAL: FIBERGLASS REINFORCED PLASTIC
CORROSION PROTECTION: FIBERGLASS REIN. PLASTIC
RELEASE DETECTION: INTERSTITIAL MONITORING / SECONDARY
OVERFILL PROTECTION: FLOW RESTRICTOR
SPILL PREVENTION: CATCHMENT BASIN
PIPE MATERIAL: FIBERGLASS REINFORCED PLASTIC
PIPE TYPE: PRESSURIZED

CORROSION PROTECTION: FIBERGLASS REIN. PLASTIC
PIPE RELEASE DETECTION: AUTO. LINE LEAK DETECTOR
SECONDARY CONTAINMENT: ALD

TANK INFORMATION

TANK NUMBER: 4
TANK MASTER AI ID: 54998
TANK STATUS: VERIFIED REMOVAL
TANK INSTALLED DATE: 1/1/1980
TANK CAPACITY: 1000
LAST CONTAINED PRODUCT DATE:
TEMP CLOSED DATE: 9/19/2002
TANK REMOVED DATE: 10/8/2002
CLOSED IN PLACE DATE:
INERT MATERIAL:

TANK CONTENTS: GASOLINE
CONSTRUCTION MATERIAL: FIBERGLASS REINFORCED PLASTIC
CORROSION PROTECTION: FIBERGLASS REIN. PLASTIC
RELEASE DETECTION: INTERSTITIAL MONITORING / SECONDARY

- Continued on next page -

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

LUST

SEARCH ID: 194 **DIST/DIR:** 0.00 -- **ELEVATION:** 1012 **MAP ID:** 56

NAME: GASOLINE ALLEY 11 ADDRESS: 1005 MAYSVILLE RD MOUNT STERLING KY 40353 MONTGOMERY	REV: 11/1/10 ID1: 4894087 ID2: 54998 STATUS: PHONE:
CONTACT:	
SOURCE: KY DEP	

OVERFILL PROTECTION: FLOW RESTRICTOR
SPILL PREVENTION: CATCHMENT BASIN
PIPE MATERIAL: FIBERGLASS REINFORCED PLASTIC
PIPE TYPE: PRESSURIZED

CORROSION PROTECTION: FIBERGLASS REIN. PLASTIC
PIPE RELEASE DETECTION: AUTO. LINE LEAK DETECTOR
SECONDARY CONTAINMENT: ALD

TANK INFORMATION

TANK NUMBER: 5
TANK MASTER AI ID: 54998
TANK STATUS: UNVERIFIED REMOVAL/CLOSURE
TANK INSTALLED DATE: 1/1/1980
TANK CAPACITY:
LAST CONTAINED PRODUCT DATE:
TEMP CLOSED DATE:
TANK REMOVED DATE: 6/26/2002
CLOSED IN PLACE DATE:
INERT MATERIAL:

TANK CONTENTS: USED OIL
CONSTRUCTION MATERIAL: DOUBLE WALL FIBERGLASS
CORROSION PROTECTION: FIBERGLASS REIN. PLASTIC
RELEASE DETECTION: INVENTORY RECORDS /TANK TIGHTNESS TEST

OVERFILL PROTECTION: EXEMPT FROM OVERFILL PROTECTION
SPILL PREVENTION: CATCHMENT BASIN
PIPE MATERIAL: FIBERGLASS REINFORCED PLASTIC
PIPE TYPE: SUCTION

CORROSION PROTECTION: FIBERGLASS REIN. PLASTIC
PIPE RELEASE DETECTION: EXEMPT FROM LEAK DETECTION
SECONDARY CONTAINMENT: LDX

TANK INFORMATION

TANK NUMBER: 6
TANK MASTER AI ID: 54998
TANK STATUS: ACTIVE
TANK INSTALLED DATE: 12/9/2002
TANK CAPACITY: 12000 GALLONS
LAST CONTAINED PRODUCT DATE:
TEMP CLOSED DATE:
TANK REMOVED DATE:
CLOSED IN PLACE DATE:
INERT MATERIAL:

TANK CONTENTS: GASOLINE
CONSTRUCTION MATERIAL: DOUBLE WALL FIBERGLASS

- Continued on next page -

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

LUST

SEARCH ID: 194 **DIST/DIR:** 0.00 -- **ELEVATION:** 1012 **MAP ID:** 56

NAME: GASOLINE ALLEY 11 ADDRESS: 1005 MAYSVILLE RD MOUNT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE: KY DEP	REV: 11/1/10 ID1: 4894087 ID2: 54998 STATUS: PHONE:
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CORROSION PROTECTION:	FIBERGLASS REIN. PLASTIC
RELEASE DETECTION:	AUTOMATIC TANK GAUGING
INTERNAL PR	
OVERFILL PROTECTION:	FLOW RESTRICTOR
SPILL PREVENTION:	CATCHMENT BASIN
PIPE MATERIAL:	FLEXIBLE WALL
PIPE TYPE:	PRESSURIZED

CORROSION PROTECTION:	FLEXIBLE WALL FIBERGLASS
PIPE RELEASE DETECTION:	AUTO. LINE LEAK DETECTOR
SECONDARY CONTAINMENT:	NON

TANK INFORMATION

TANK NUMBER: 7
TANK MASTER AI ID: 54998
TANK STATUS: ACTIVE
TANK INSTALLED DATE: 12/19/2002
TANK CAPACITY: 8000 GALLONS
LAST CONTAINED PRODUCT DATE:
TEMP CLOSED DATE:
TANK REMOVED DATE:
CLOSED IN PLACE DATE:
INERT MATERIAL:

TANK CONTENTS:	GASOLINE
CONSTRUCTION MATERIAL:	DOUBLE WALL FIBERGLASS
CORROSION PROTECTION:	FIBERGLASS REIN. PLASTIC
RELEASE DETECTION:	AUTOMATIC TANK GAUGING
INTERNAL PR	
OVERFILL PROTECTION:	FLOW RESTRICTOR
SPILL PREVENTION:	CATCHMENT BASIN
PIPE MATERIAL:	FLEXIBLE WALL
PIPE TYPE:	PRESSURIZED

CORROSION PROTECTION:	FLEXIBLE WALL FIBERGLASS
PIPE RELEASE DETECTION:	AUTO. LINE LEAK DETECTOR
SECONDARY CONTAINMENT:	NON

TANK INFORMATION

TANK NUMBER: 8
TANK MASTER AI ID: 54998
TANK STATUS: ACTIVE
TANK INSTALLED DATE: 12/19/2002
TANK CAPACITY: 4000 GALLONS
LAST CONTAINED PRODUCT DATE:
TEMP CLOSED DATE:
TANK REMOVED DATE:
CLOSED IN PLACE DATE:
INERT MATERIAL:

- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

LUST

SEARCH ID: 194	DIST/DIR: 0.00 --	ELEVATION: 1012	MAP ID: 56
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NAME: GASOLINE ALLEY 11 ADDRESS: 1005 MAYSVILLE RD MOUNT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE: KY DEP	REV: 11/1/10 ID1: 4894087 ID2: 54998 STATUS: PHONE:
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TANK CONTENTS: CONSTRUCTION MATERIAL: CORROSION PROTECTION: RELEASE DETECTION: INTERNAL PROT OVERFILL PROTECTION: SPILL PREVENTION: PIPE MATERIAL: PIPE TYPE: CORROSION PROTECTION: PIPE RELEASE DETECTION: SECONDARY CONTAINMENT:	DIESEL DOUBLE WALL FIBERGLASS FIBERGLASS REIN. PLASTIC AUTOMATIC TANK GAUGING FLOW RESTRICTOR CATCHMENT BASIN FLEXIBLE WALL PRESSURIZED FLEXIBLE WALL FIBERGLASS AUTO. LINE LEAK DETECTOR NON
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Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

UST

SEARCH ID: 175 **DIST/DIR:** 0.00 -- **ELEVATION:** 1012 **MAP ID:** 56

NAME: GASOLINE ALLEY 11 ADDRESS: 1005 MAYSVILLE RD MOUNT STERLING KY 40353 MONTGOMERY CONTACT: LYCO TRANSPORT LLC SOURCE: KY DEP	REV: 11/5/10 ID1: 4894087 ID2: 54998 STATUS: ACTIVE PHONE:
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OWNER INFORMATION

OWNER NAME: OSCAR HORNSBY INC
OWNER ADDRESS: 605 S MAIN ST
SOMERSET KY 42502
OWNER PHONE: 606-679-5511

OWNER INFORMATION

OWNER NAME: MOUNT STERLING FOOD MART LLC
OWNER ADDRESS: 1005 MAYSVILLE RD
MT STERLING KY 40353
OWNER PHONE: 859-497-9955

OWNER INFORMATION

OWNER NAME: LYCO TRANSPORT LLC
OWNER ADDRESS: 3197 AA HWY
MAYSVILLE KY 41056
OWNER PHONE: 606-759-8686

TANK INFORMATION

TANK NUMBER: 1	TANK STATUS:	EXEMPT FROM UST REGS
TANK INSTALLED DATE: 1/1/1989	TANK CAPACITY:	1000 GALLONS
REMOVED DATE: 6/26/2002	TANK CONTENTS:	FUEL OIL
INERT MATERIAL:		
CONSTRUCTION MATERIAL: FIBERGLASS REINFORCED PLASTIC		
CORROSION PROTECTION: NOT APPLICABLE		
RELEASE DETECTION: NONE		
INTERNAL PROTECTION: INTERIOR LINING PROTECTION		
OVERFILL PROTECTION: UNKNOWN		
SPILL PREVENTION: UNKNOWN		

PIPE MATERIAL: FIBERGLASS REINFORCED PLASTIC
PIPE TYPE: UNKNOWN
CORROSION PROTECTION: NOT APPLICABLE
PIPE RELEASE DETECTION: UNK

TANK NUMBER: 2	TANK STATUS:	VERIFIED REMOVAL
TANK INSTALLED DATE: 1/1/1980	TANK CAPACITY:	10000 GALLONS
REMOVED DATE: 10/8/2002	TANK CONTENTS:	GASOLINE
INERT MATERIAL:		
CONSTRUCTION MATERIAL: FIBERGLASS REINFORCED PLASTIC		
CORROSION PROTECTION: NOT APPLICABLE		
RELEASE DETECTION: INTERSTITIAL MONITORING / SECONDARY CONTAINMENT		
INTERNAL PROTECTION: NA		
OVERFILL PROTECTION: FLOW RESTRICTOR		
SPILL PREVENTION: SWS		

- Continued on next page -

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

UST

SEARCH ID: 175 **DIST/DIR:** 0.00 -- **ELEVATION:** 1012 **MAP ID:** 56

NAME: GASOLINE ALLEY 11 ADDRESS: 1005 MAYSVILLE RD MOUNT STERLING KY 40353 MONTGOMERY CONTACT: LYCO TRANSPORT LLC SOURCE: KY DEP	REV: 11/5/10 ID1: 4894087 ID2: 54998 STATUS: ACTIVE PHONE:
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PIPE MATERIAL: FIBERGLASS REINFORCED PLASTIC
PIPE TYPE: PRESSURIZED
CORROSION PROTECTION: NOT APPLICABLE
PIPE RELEASE DETECTION: ALD

TANK NUMBER: 3 TANK INSTALLED DATE: 1/1/1980 REMOVED DATE: 10/8/2002 INERT MATERIAL: CONSTRUCTION MATERIAL: FIBERGLASS REINFORCED PLASTIC CORROSION PROTECTION: NOT APPLICABLE RELEASE DETECTION: INTERSTITIAL MONITORING / SECONDARY CONTAINMENT INTERNAL PROTECTION: NA OVERFILL PROTECTION: FLOW RESTRICTOR SPILL PREVENTION: SWS	TANK STATUS: VERIFIED REMOVAL TANK CAPACITY: 10000 GALLONS TANK CONTENTS: GASOLINE
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PIPE MATERIAL: FIBERGLASS REINFORCED PLASTIC
PIPE TYPE: PRESSURIZED
CORROSION PROTECTION: NOT APPLICABLE
PIPE RELEASE DETECTION: ALD

TANK NUMBER: 4 TANK INSTALLED DATE: 1/1/1980 REMOVED DATE: 10/8/2002 INERT MATERIAL: CONSTRUCTION MATERIAL: FIBERGLASS REINFORCED PLASTIC CORROSION PROTECTION: NOT APPLICABLE RELEASE DETECTION: INTERSTITIAL MONITORING / SECONDARY CONTAINMENT INTERNAL PROTECTION: NA OVERFILL PROTECTION: FLOW RESTRICTOR SPILL PREVENTION: SWS	TANK STATUS: VERIFIED REMOVAL TANK CAPACITY: 10000 GALLONS TANK CONTENTS: GASOLINE
---	---

PIPE MATERIAL: FIBERGLASS REINFORCED PLASTIC
PIPE TYPE: PRESSURIZED
CORROSION PROTECTION: NOT APPLICABLE
PIPE RELEASE DETECTION: ALD

TANK NUMBER: 5 TANK INSTALLED DATE: 1/1/1980 REMOVED DATE: 6/26/2002 INERT MATERIAL: CONSTRUCTION MATERIAL: DOUBLE WALL FIBERGLASS CORROSION PROTECTION: NOT APPLICABLE RELEASE DETECTION: INVENTORY RECORDS /TANK TIGHTNESS TEST INTERNAL PROTECTION: NA OVERFILL PROTECTION: EXEMPT FROM OVERFILL PROTECTION SPILL PREVENTION: SWS	TANK STATUS: UNVERIFIED REMOVAL/CLOSURE TANK CAPACITY: 1000 GALLONS TANK CONTENTS: USED OIL
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- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

UST

SEARCH ID: 175 **DIST/DIR:** 0.00 -- **ELEVATION:** 1012 **MAP ID:** 56

NAME: GASOLINE ALLEY 11 ADDRESS: 1005 MAYSVILLE RD MOUNT STERLING KY 40353 MONTGOMERY CONTACT: LYCO TRANSPORT LLC SOURCE: KY DEP	REV: 11/5/10 ID1: 4894087 ID2: 54998 STATUS: ACTIVE PHONE:
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PIPE MATERIAL: FIBERGLASS REINFORCED PLASTIC
PIPE TYPE: SUCTION
CORROSION PROTECTION: NOT APPLICABLE
PIPE RELEASE DETECTION: LDX

TANK NUMBER: 6 TANK INSTALLED DATE: 12/9/2002 REMOVED DATE: INERT MATERIAL: CONSTRUCTION MATERIAL: DOUBLE WALL FIBERGLASS CORROSION PROTECTION: NOT APPLICABLE RELEASE DETECTION: AUTOMATIC TANK GAUGING INTERNAL PROTECTION: NA OVERFILL PROTECTION: FLOW RESTRICTOR SPILL PREVENTION: SWS	TANK STATUS: ACTIVE TANK CAPACITY: 12000 GALLONS TANK CONTENTS: GASOLINE
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PIPE MATERIAL: FLEXIBLE WALL
PIPE TYPE: PRESSURIZED
CORROSION PROTECTION: NOT APPLICABLE
PIPE RELEASE DETECTION: NON

TANK NUMBER: 7 TANK INSTALLED DATE: 12/19/2002 REMOVED DATE: INERT MATERIAL: CONSTRUCTION MATERIAL: DOUBLE WALL FIBERGLASS CORROSION PROTECTION: NOT APPLICABLE RELEASE DETECTION: AUTOMATIC TANK GAUGING INTERNAL PROTECTION: NA OVERFILL PROTECTION: FLOW RESTRICTOR SPILL PREVENTION: SWS	TANK STATUS: ACTIVE TANK CAPACITY: 8000 GALLONS TANK CONTENTS: GASOLINE
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PIPE MATERIAL: FLEXIBLE WALL
PIPE TYPE: PRESSURIZED
CORROSION PROTECTION: NOT APPLICABLE
PIPE RELEASE DETECTION: NON

TANK NUMBER: 8 TANK INSTALLED DATE: 12/19/2002 REMOVED DATE: INERT MATERIAL: CONSTRUCTION MATERIAL: DOUBLE WALL FIBERGLASS CORROSION PROTECTION: NOT APPLICABLE RELEASE DETECTION: AUTOMATIC TANK GAUGING INTERNAL PROTECTION: NA OVERFILL PROTECTION: FLOW RESTRICTOR	TANK STATUS: ACTIVE TANK CAPACITY: 4000 GALLONS TANK CONTENTS: DIESEL
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- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

UST

SEARCH ID: 175	DIST/DIR: 0.00 --	ELEVATION: 1012	MAP ID: 56
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NAME: GASOLINE ALLEY 11 ADDRESS: 1005 MAYSVILLE RD MOUNT STERLING KY 40353 MONTGOMERY CONTACT: LYCO TRANSPORT LLC SOURCE: KY DEP	REV: 11/5/10 ID1: 4894087 ID2: 54998 STATUS: ACTIVE PHONE:
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SPILL PREVENTION: SWS

PIPE MATERIAL: FLEXIBLE WALL
PIPE TYPE: PRESSURIZED
CORROSION PROTECTION: NOT APPLICABLE
PIPE RELEASE DETECTION: NON

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

UST

SEARCH ID: 176 **DIST/DIR:** 0.00 -- **ELEVATION:** 1002 **MAP ID:** 57

NAME: GATEWOOD PROPERTY ADDRESS: 3170 OWINGSVILLE RD MOUNT STERLING KY 40353 MONTGOMERY CONTACT: ROBERT GATEWOOD SOURCE: KY DEP	REV: 11/5/10 ID1: 1024087 ID2: 58986 STATUS: VERIFIED REMOVAL PHONE:
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OWNER INFORMATION

OWNER NAME: ROBERT GATEWOOD
OWNER ADDRESS: 306 W MAIN ST
MT STERLING KY 40353
OWNER PHONE: 606-498-2828

TANK INFORMATION

TANK NUMBER: 1	TANK STATUS: VERIFIED REMOVAL
TANK INSTALLED DATE: 1/1/1953	TANK CAPACITY: 560 GALLONS
REMOVED DATE: 7/6/1998	
INERT MATERIAL:	TANK CONTENTS: GASOLINE
CONSTRUCTION MATERIAL: SINGLE WALL STEEL	
CORROSION PROTECTION: NONE	
RELEASE DETECTION: NONE	
INTERNAL PROTECTION: NA	
OVERFILL PROTECTION: UNKNOWN	
SPILL PREVENTION: UNKNOWN	
PIPE MATERIAL: STEEL	
PIPE TYPE: SUCTION	
CORROSION PROTECTION: NONE	
PIPE RELEASE DETECTION: NON	

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

LUST

SEARCH ID: 195 **DIST/DIR:** 0.00 -- **ELEVATION:** 1002 **MAP ID:** 57

NAME: GATEWOOD PROPERTY ADDRESS: 3170 OWINGSVILLE RD MOUNT STERLING KY 40353 MONTGOMERY CONTACT: ROBERT GATEWOOD SOURCE: KY DEP	REV: 2/1/04 ID1: 1024087 ID2: 1024-087 STATUS: CLOSURE WORKGROUP PHONE:
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SITE INFORMATION

WORK GROUP: CLOSURE WORKGROUP
CONTAMINATED: SOIL

UST INFORMATION

OWNER INFORMATION

OWNER NAME: ROBERT GATEWOOD

OWNER ADDRESS: 136 W MAIN ST
MT STERLING KY 40353

TANK INFORMATION

TANK NUMBER: 1 TANK INSTALLED DATE: 1/1/1953 CONTAINED DATE: CLOSED DATE: INERT MATERIAL: CONSTRUCTION MATERIAL: SINGLE WALL STEEL CORROSION PROTECTION: NONE RELEASE DETECTION: NONE INTERNAL PROTECTION: NONE OVERFILL PROTECTION: NONE SECONDARY CONTAINMENT: SPILL PREVENTION: NONE	TANK STATUS: VERIFIED REMOVAL TANK CAPACITY: 560 GALLONS REMOVED DATE: 7/6/1998 TEMP CLOSED: 5/29/1998 TANK CONTENTS: GASOLINE
--	---

PIPE MATERIAL: STEEL PIPE TYPE: SUCTION CORROSION PROTECTION: NONE PIPE RELEASE DETECTION: NONE SECONDARY CONAINMENT:	
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***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

UST

SEARCH ID: 177 **DIST/DIR:** 0.00 -- **ELEVATION:** 1025 **MAP ID:** 58

NAME: GOODYEAR TIRE CENTER 1862
ADDRESS: 806 ALEXA DR
MOUNT STERLING KY 40353
MONTGOMERY
CONTACT: EASTIN TAUL FUNERAL HOME INC
SOURCE: KY DEP

REV: 11/5/10
ID1: 9173087
ID2: 68572
STATUS: VERIFIED REMOVAL
PHONE:

OWNER INFORMATION

OWNER NAME: EASTIN TAUL FUNERAL HOME INC
OWNER ADDRESS: 109 E MAIN ST
MT STERLING KY 40353
OWNER PHONE: 606-498-2400

TANK INFORMATION

TANK NUMBER:	1	TANK STATUS:	VERIFIED REMOVAL
TANK INSTALLED DATE:	1/1/1986	TANK CAPACITY:	550 GALLONS
REMOVED DATE:	9/15/1995		
INERT MATERIAL:		TANK CONTENTS:	OIL
CONSTRUCTION MATERIAL:	FIBERGLASS REINFORCED PLASTIC		
CORROSION PROTECTION:	NOT APPLICABLE		
RELEASE DETECTION:	NONE		
INTERNAL PROTECTION:	NA		
OVERFILL PROTECTION:	UNKNOWN		
SPILL PREVENTION:	UNKNOWN		
PIPE MATERIAL:	FIBERGLASS REINFORCED PLASTIC		
PIPE TYPE:	UNKNOWN		
CORROSION PROTECTION:	NOT APPLICABLE		
PIPE RELEASE DETECTION:	UNK		

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

LUST

SEARCH ID: 197 **DIST/DIR:** 0.00 -- **ELEVATION:** 1000 **MAP ID:** 59

NAME: HARDY MART ADDRESS: 711 MAYSVILLE RD MOUNT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE: KY DEP	REV: 11/1/10 ID1: 2310087 ID2: 58988 STATUS: PHONE:
--	--

SITE INFORMATION

AI ID: 58988
UST NUMBER: 2310087
FINANCIAL ACCOUNT: FRA - FINANCIAL RESPONSIBILITY ACCOUNT
USTB TECH REVIEWER: ANDERSON

RANK: 3 - Those facilities required to use the levels listed in Class III and Groundwater Table I of the Classification Outline, (August 2006), incorporated by reference in 401 KAR 42:080, where groundwater contamination has been confirmed at levels exceeding t

ARCHIVED LUST INFORMATION

WORK GROUP: CLOSURE WORKGROUP
CONTAMINATED: SOIL

TANK INFORMATION

TANK NUMBER: 1
TANK MASTER AI ID: 58988
TANK STATUS: VERIFIED REMOVAL
TANK INSTALLED DATE: 1/1/1969
TANK CAPACITY: 1000
LAST CONTAINED PRODUCT DATE:
TEMP CLOSED DATE:
TANK REMOVED DATE: 5/7/2003
CLOSED IN PLACE DATE:
INERT MATERIAL:

TANK CONTENTS: GASOLINE
CONSTRUCTION MATERIAL: SINGLE WALL STEEL
CORROSION PROTECTION: NOT APPLICABLE
RELEASE DETECTION: AUTOMATIC TANK GAUGING
INTERNAL PROTECTION:
OVERFILL PROTECTION: AUTOMATIC SHUTOFF DEVICE
SPILL PREVENTION: CATCHMENT BASIN
PIPE MATERIAL: FIBERGLASS REINFORCED PLASTIC
PIPE TYPE: PRESSURIZED

CORROSION PROTECTION: FIBERGLASS REIN. PLASTIC
PIPE RELEASE DETECTION: ANN. LINE TIGHTNESS TEST
SECONDARY CONTAINMENT: ALT

TANK INFORMATION

TANK NUMBER: 2
TANK MASTER AI ID: 58988
TANK STATUS: VERIFIED REMOVAL
TANK INSTALLED DATE: 1/1/1969
TANK CAPACITY: 1000
LAST CONTAINED PRODUCT DATE:

- Continued on next page -

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

LUST

SEARCH ID: 197 **DIST/DIR:** 0.00 -- **ELEVATION:** 1000 **MAP ID:** 59

NAME: HARDY MART ADDRESS: 711 MAYSVILLE RD MOUNT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE: KY DEP	REV: 11/1/10 ID1: 2310087 ID2: 58988 STATUS: PHONE:
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TEMP CLOSED DATE:
TANK REMOVED DATE: 5/7/2003
CLOSED IN PLACE DATE:
INERT MATERIAL:

TANK CONTENTS:	GASOLINE
CONSTRUCTION MATERIAL:	SINGLE WALL STEEL
CORROSION PROTECTION:	NOT APPLICABLE
RELEASE DETECTION:	AUTOMATIC TANK GAUGING
INTERNAL PROTECTION:	
OVERFILL PROTECTION:	AUTOMATIC SHUTOFF DEVICE
SPILL PREVENTION:	CATCHMENT BASIN
PIPE MATERIAL:	FIBERGLASS REINFORCED PLASTIC
PIPE TYPE:	PRESSURIZED

CORROSION PROTECTION: FIBERGLASS REIN. PLASTIC
PIPE RELEASE DETECTION: ANN. LINE TIGHTNESS TEST
SECONDARY CONTAINMENT: ALT

TANK INFORMATION

TANK NUMBER: 3
TANK MASTER AI ID: 58988
TANK STATUS: VERIFIED REMOVAL
TANK INSTALLED DATE: 1/1/1974
TANK CAPACITY: 6000
LAST CONTAINED PRODUCT DATE:
TEMP CLOSED DATE:
TANK REMOVED DATE: 5/7/2003
CLOSED IN PLACE DATE:
INERT MATERIAL:

TANK CONTENTS:	GASOLINE
CONSTRUCTION MATERIAL:	SINGLE WALL STEEL
CORROSION PROTECTION:	NOT APPLICABLE
RELEASE DETECTION:	AUTOMATIC TANK GAUGING
INTERNAL PROTECTION:	
OVERFILL PROTECTION:	AUTOMATIC SHUTOFF DEVICE
SPILL PREVENTION:	CATCHMENT BASIN
PIPE MATERIAL:	FIBERGLASS REINFORCED PLASTIC
PIPE TYPE:	PRESSURIZED

CORROSION PROTECTION: FIBERGLASS REIN. PLASTIC
PIPE RELEASE DETECTION: ANN. LINE TIGHTNESS TEST
SECONDARY CONTAINMENT: ALT

TANK INFORMATION

TANK NUMBER: 4
TANK MASTER AI ID: 58988
TANK STATUS: ACTIVE

- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

LUST

SEARCH ID: 197	DIST/DIR: 0.00 --	ELEVATION: 1000	MAP ID: 59
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NAME: HARDY MART ADDRESS: 711 MAYSVILLE RD MOUNT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE: KY DEP	REV: 11/1/10 ID1: 2310087 ID2: 58988 STATUS: PHONE:
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TANK INSTALLED DATE: 1/1/1982
TANK CAPACITY: 3000 GALLONS
LAST CONTAINED PRODUCT DATE:
TEMP CLOSED DATE:
TANK REMOVED DATE:
CLOSED IN PLACE DATE:
INERT MATERIAL:

TANK CONTENTS:	DIESEL
CONSTRUCTION MATERIAL:	SINGLE WALL STEEL
CORROSION PROTECTION:	NOT APPLICABLE
RELEASE DETECTION:	AUTOMATIC TANK GAUGING
INTERNAL PROTECTION:	
OVERFILL PROTECTION:	AUTOMATIC SHUTOFF DEVICE
SPILL PREVENTION:	CATCHMENT BASIN
PIPE MATERIAL:	FIBERGLASS REINFORCED PLASTIC
PIPE TYPE:	PRESSURIZED

CORROSION PROTECTION:	FIBERGLASS REIN. PLASTIC
PIPE RELEASE DETECTION:	ANN. LINE TIGHTNESS TEST
SECONDARY CONTAINMENT:	ALT

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

LUST

SEARCH ID: 198	DIST/DIR: 0.00 --	ELEVATION: 1000	MAP ID: 59
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NAME: HARDY MART MT STERLING	REV: 1/28/08
ADDRESS: 711 MAYSVILLE RD	ID1: 58988
MT STERLING KY 40353	ID2: 58988
MONTGOMERY	STATUS:
CONTACT:	PHONE:
SOURCE: KY DEP	

DETAILS NOT AVAILABLE

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

UST

SEARCH ID: 178 **DIST/DIR:** 0.00 -- **ELEVATION:** 1000 **MAP ID:** 59

NAME: HARDY MART ADDRESS: 711 MAYSVILLE RD MOUNT STERLING KY 40353 MONTGOMERY CONTACT: HARDY OIL CO INC SOURCE: KY DEP	REV: 11/5/10 ID1: 2310087 ID2: 58988 STATUS: ACTIVE PHONE:
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OWNER INFORMATION

OWNER NAME: HARDY OIL CO INC
OWNER ADDRESS: 74 RIVER DR
IRVINE KY 40336
OWNER PHONE: 606-723-3664

TANK INFORMATION

TANK NUMBER: 1 TANK INSTALLED DATE: 1/1/1969 REMOVED DATE: 5/7/2003 INERT MATERIAL: CONSTRUCTION MATERIAL: SINGLE WALL STEEL CORROSION PROTECTION: NOT APPLICABLE RELEASE DETECTION: AUTOMATIC TANK GAUGING INTERNAL PROTECTION: INTERIOR LINING PROTECTION OVERFILL PROTECTION: AUTOMATIC SHUTOFF DEVICE SPILL PREVENTION: SWS	TANK STATUS: VERIFIED REMOVAL TANK CAPACITY: 10000 GALLONS TANK CONTENTS: GASOLINE
--	---

PIPE MATERIAL: FIBERGLASS REINFORCED PLASTIC
PIPE TYPE: PRESSURIZED
CORROSION PROTECTION: NOT APPLICABLE
PIPE RELEASE DETECTION: ALT

TANK NUMBER: 2 TANK INSTALLED DATE: 1/1/1969 REMOVED DATE: 5/7/2003 INERT MATERIAL: CONSTRUCTION MATERIAL: SINGLE WALL STEEL CORROSION PROTECTION: NOT APPLICABLE RELEASE DETECTION: AUTOMATIC TANK GAUGING INTERNAL PROTECTION: INTERIOR LINING PROTECTION OVERFILL PROTECTION: AUTOMATIC SHUTOFF DEVICE SPILL PREVENTION: SWS	TANK STATUS: VERIFIED REMOVAL TANK CAPACITY: 10000 GALLONS TANK CONTENTS: GASOLINE
--	---

PIPE MATERIAL: FIBERGLASS REINFORCED PLASTIC
PIPE TYPE: PRESSURIZED
CORROSION PROTECTION: NOT APPLICABLE
PIPE RELEASE DETECTION: ALT

TANK NUMBER: 3 TANK INSTALLED DATE: 1/1/1974 REMOVED DATE: 5/7/2003 INERT MATERIAL: CONSTRUCTION MATERIAL: SINGLE WALL STEEL CORROSION PROTECTION: NOT APPLICABLE RELEASE DETECTION: AUTOMATIC TANK GAUGING	TANK STATUS: VERIFIED REMOVAL TANK CAPACITY: 6000 GALLONS TANK CONTENTS: GASOLINE
--	--

- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

UST

SEARCH ID: 178 **DIST/DIR:** 0.00 -- **ELEVATION:** 1000 **MAP ID:** 59

NAME: HARDY MART ADDRESS: 711 MAYSVILLE RD MOUNT STERLING KY 40353 MONTGOMERY CONTACT: HARDY OIL CO INC SOURCE: KY DEP	REV: 11/5/10 ID1: 2310087 ID2: 58988 STATUS: ACTIVE PHONE:
---	---

INTERNAL PROTECTION: INTERIOR LINING PROTECTION
OVERFILL PROTECTION: AUTOMATIC SHUTOFF DEVICE
SPILL PREVENTION: SWS

PIPE MATERIAL: FIBERGLASS REINFORCED PLASTIC
PIPE TYPE: PRESSURIZED
CORROSION PROTECTION: NOT APPLICABLE
PIPE RELEASE DETECTION: ALT

TANK NUMBER: 4	TANK STATUS: VERIFIED REMOVAL
TANK INSTALLED DATE: 1/1/1982	TANK CAPACITY: 3000 GALLONS
REMOVED DATE: 2/19/2010	
INERT MATERIAL:	TANK CONTENTS: DIESEL
CONSTRUCTION MATERIAL: SINGLE WALL STEEL	
CORROSION PROTECTION: NOT APPLICABLE	
RELEASE DETECTION: AUTOMATIC TANK GAUGING	
INTERNAL PROTECTION: INTERIOR LINING PROTECTION	
OVERFILL PROTECTION: AUTOMATIC SHUTOFF DEVICE	
SPILL PREVENTION: SWS	

PIPE MATERIAL: FIBERGLASS REINFORCED PLASTIC
PIPE TYPE: PRESSURIZED
CORROSION PROTECTION: NOT APPLICABLE
PIPE RELEASE DETECTION: ALT

TANK NUMBER: 5	TANK STATUS: ACTIVE
TANK INSTALLED DATE: 5/15/2003	TANK CAPACITY: 10000 GALLONS
REMOVED DATE:	
INERT MATERIAL:	TANK CONTENTS: GASOLINE
CONSTRUCTION MATERIAL: FIBERGLASS REINFORCED PLASTIC	
CORROSION PROTECTION: NOT APPLICABLE	
RELEASE DETECTION: AUTOMATIC TANK GAUGING	
INTERNAL PROTECTION: NA	
OVERFILL PROTECTION: UNKNOWN	
SPILL PREVENTION: SWS	

PIPE MATERIAL: FIBERGLASS REINFORCED PLASTIC
PIPE TYPE: PRESSURIZED
CORROSION PROTECTION: NOT APPLICABLE
PIPE RELEASE DETECTION: NON

TANK NUMBER: 6	TANK STATUS: ACTIVE
TANK INSTALLED DATE: 5/15/2003	TANK CAPACITY: 8000 GALLONS
REMOVED DATE:	
INERT MATERIAL:	TANK CONTENTS: GASOLINE
CONSTRUCTION MATERIAL: FIBERGLASS REINFORCED PLASTIC	
CORROSION PROTECTION: NOT APPLICABLE	

- Continued on next page -

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

UST

SEARCH ID: 178 **DIST/DIR:** 0.00 -- **ELEVATION:** 1000 **MAP ID:** 59

NAME: HARDY MART	REV: 11/5/10
ADDRESS: 711 MAYSVILLE RD	ID1: 2310087
MOUNT STERLING KY 40353	ID2: 58988
MONTGOMERY	STATUS: ACTIVE
CONTACT: HARDY OIL CO INC	PHONE:
SOURCE: KY DEP	

RELEASE DETECTION:	AUTOMATIC TANK GAUGING
INTERNAL PROTECTION:	NA
OVERFILL PROTECTION:	AUTOMATIC SHUTOFF DEVICE
SPILL PREVENTION:	SWS

PIPE MATERIAL:	FIBERGLASS REINFORCED PLASTIC
PIPE TYPE:	PRESSURIZED
CORROSION PROTECTION:	NOT APPLICABLE
PIPE RELEASE DETECTION:	NON

TANK NUMBER:	7	TANK STATUS:	ACTIVE
TANK INSTALLED DATE:	5/15/2003	TANK CAPACITY:	6000 GALLONS
REMOVED DATE:			
INERT MATERIAL:		TANK CONTENTS:	GASOLINE
CONSTRUCTION MATERIAL:	FIBERGLASS REINFORCED PLASTIC		
CORROSION PROTECTION:	NOT APPLICABLE		
RELEASE DETECTION:	AUTOMATIC TANK GAUGING		
INTERNAL PROTECTION:	NA		
OVERFILL PROTECTION:	AUTOMATIC SHUTOFF DEVICE		
SPILL PREVENTION:	SWS		

PIPE MATERIAL:	FIBERGLASS REINFORCED PLASTIC
PIPE TYPE:	PRESSURIZED
CORROSION PROTECTION:	NOT APPLICABLE
PIPE RELEASE DETECTION:	NON

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

UST

SEARCH ID: 179 **DIST/DIR:** 0.00 -- **ELEVATION:** 970 **MAP ID:** 60

NAME: HEILIG MEYERS DISTRIBUTION CENTER	REV: 11/5/10
ADDRESS: 301 FLINT DR	ID1: 1763087
MOUNT STERLING KY 40353	ID2: 58989
MONTGOMERY	STATUS: VERIFIED REMOVAL
CONTACT: CENTRAL FIDELITY PROPERTIES C/O APEX REALTY INC	PHONE:
SOURCE: KY DEP	

OWNER INFORMATION

OWNER NAME: CENTRAL FIDELITY PROPERTIES C/O APEX REALTY INC
OWNER ADDRESS: 651 PERIMETER DR STE 605
LEXINGTON KY 40517
OWNER PHONE: 859-269-5669

TANK INFORMATION

TANK NUMBER: 1	TANK STATUS:	VERIFIED REMOVAL
TANK INSTALLED DATE: 2/3/1989	TANK CAPACITY:	10000 GALLONS
REMOVED DATE: 9/19/2005	TANK CONTENTS:	DIESEL
INERT MATERIAL:		
CONSTRUCTION MATERIAL: FIBERGLASS REINFORCED PLASTIC		
CORROSION PROTECTION: NOT APPLICABLE		
RELEASE DETECTION: AUTOMATIC TANK GAUGING		
INTERNAL PROTECTION: NA		
OVERFILL PROTECTION: UNKNOWN		
SPILL PREVENTION: SWS		
PIPE MATERIAL: FIBERGLASS REINFORCED PLASTIC		
PIPE TYPE: UNKNOWN		
CORROSION PROTECTION: NOT APPLICABLE		
PIPE RELEASE DETECTION: ALD		

TANK NUMBER: 2	TANK STATUS:	VERIFIED REMOVAL
TANK INSTALLED DATE: 2/3/1989	TANK CAPACITY:	10000 GALLONS
REMOVED DATE: 9/19/2005	TANK CONTENTS:	DIESEL
INERT MATERIAL:		
CONSTRUCTION MATERIAL: FIBERGLASS REINFORCED PLASTIC		
CORROSION PROTECTION: NOT APPLICABLE		
RELEASE DETECTION: AUTOMATIC TANK GAUGING		
INTERNAL PROTECTION: NA		
OVERFILL PROTECTION: UNKNOWN		
SPILL PREVENTION: SWS		
PIPE MATERIAL: FIBERGLASS REINFORCED PLASTIC		
PIPE TYPE: UNKNOWN		
CORROSION PROTECTION: NOT APPLICABLE		
PIPE RELEASE DETECTION: ALD		

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

UST

SEARCH ID: 182 **DIST/DIR:** 0.00 -- **ELEVATION:** 988 **MAP ID:** 61

NAME: KEATH BLDG SUPPLIES ADDRESS: 1440 OWINGSVILLE RD NT STERLING KY 40353 MONTGOMERY CONTACT: KEATH BUILDING SUPPLIES INC SOURCE: KY DEP	REV: 11/5/10 ID1: 1021087 ID2: 58997 STATUS: VERIFIED REMOVAL PHONE:
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OWNER INFORMATION

OWNER NAME: KEATH BUILDING SUPPLIES INC
OWNER ADDRESS: 1440 OWINGSVILLE RD
MT STERLING KY 40353
OWNER PHONE: 606-498-4130

TANK INFORMATION

TANK NUMBER: 1 TANK INSTALLED DATE: 1/1/1974 REMOVED DATE: 6/23/1998 INERT MATERIAL: CONSTRUCTION MATERIAL: SINGLE WALL STEEL CORROSION PROTECTION: NONE RELEASE DETECTION: NONE INTERNAL PROTECTION: NA OVERFILL PROTECTION: UNKNOWN SPILL PREVENTION: UNKNOWN	TANK STATUS: VERIFIED REMOVAL TANK CAPACITY: 560 GALLONS TANK CONTENTS: GASOLINE
--	---

PIPE MATERIAL: UNKNOWN PIPE TYPE: SUCTION CORROSION PROTECTION: UNKNOWN PIPE RELEASE DETECTION: NON	
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TANK NUMBER: 2 TANK INSTALLED DATE: 1/1/1974 REMOVED DATE: 6/23/1998 INERT MATERIAL: CONSTRUCTION MATERIAL: SINGLE WALL STEEL CORROSION PROTECTION: NONE RELEASE DETECTION: NONE INTERNAL PROTECTION: NA OVERFILL PROTECTION: UNKNOWN SPILL PREVENTION: UNKNOWN	TANK STATUS: VERIFIED REMOVAL TANK CAPACITY: 560 GALLONS TANK CONTENTS: GASOLINE
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PIPE MATERIAL: UNKNOWN PIPE TYPE: SUCTION CORROSION PROTECTION: UNKNOWN PIPE RELEASE DETECTION: NON	
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Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

LUST

SEARCH ID: 200 **DIST/DIR:** 0.00 -- **ELEVATION:** 988 **MAP ID:** 61

NAME: KEATH BUILDING SUPPLIES
ADDRESS: 1440 OWINGSVILLE RD
MOUNT STERLING KY 40353
MONTGOMERY
CONTACT:
SOURCE: KY DEP

REV: 4/5/05
ID1: 1021087
ID2: 1021-087
STATUS: CLOSURE WORKGROUP
PHONE:

SITE INFORMATION

WORK GROUP: CLOSURE WORKGROUP
CONTAMINATED: SOIL

UST INFORMATION

OWNER INFORMATION

OWNER NAME:
OWNER ADDRESS: KEATH BUILDING SUPPLIES INC
1440 OWINGSVILLE RD
MT STERLING KY 40353

TANK NUMBER:	1	TANK STATUS:	NFA
TANK INSTALLED DATE:	1/1/1974	TANK CAPACITY:	560 GALLONS
CONTAINED DATE:		REMOVED DATE:	6/23/1998
CLOSED DATE:		TEMP CLOSED:	4/3/1998
INERT MATERIAL:		TANK CONTENTS:	GASOLINE
CONSTRUCTION MATERIAL:	SINGLE WALL STEEL		
CORROSION PROTECTION:	NONE		
RELEASE DETECTION:	NONE		
INTERNAL PROTECTION:	NONE		
OVERFILL PROTECTION:	NONE		
SECONDARY CONTAINMENT:			
SPILL PREVENTION:	NONE		

PIPE MATERIAL: UNKNOWN
PIPE TYPE: SUCTION
CORROSION PROTECTION: UNKNOWN
PIPE RELEASE DETECTION: NONE
SECONDARY CONAINMENT:

TANK NUMBER:	2	TANK STATUS:	NFA
TANK INSTALLED DATE:	1/1/1974	TANK CAPACITY:	560 GALLONS
CONTAINED DATE:		REMOVED DATE:	6/23/1998
CLOSED DATE:		TEMP CLOSED:	4/3/1998
INERT MATERIAL:		TANK CONTENTS:	GASOLINE
CONSTRUCTION MATERIAL:	SINGLE WALL STEEL		
CORROSION PROTECTION:	NONE		
RELEASE DETECTION:	NONE		
INTERNAL PROTECTION:	NONE		
OVERFILL PROTECTION:	NONE		
SECONDARY CONTAINMENT:			
SPILL PREVENTION:	NONE		

PIPE MATERIAL: UNKNOWN
PIPE TYPE: SUCTION
CORROSION PROTECTION: UNKNOWN
PIPE RELEASE DETECTION: NONE
SECONDARY CONAINMENT:

- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

LUST

SEARCH ID: 200	DIST/DIR: 0.00 --	ELEVATION: 988	MAP ID: 61
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NAME: KEATH BUILDING SUPPLIES
ADDRESS: 1440 OWINGSVILLE RD
MOUNT STERLING KY 40353
MONTGOMERY

REV: 4/5/05
ID1: 1021087
ID2: 1021-087
STATUS: CLOSURE WORKGROUP
PHONE:

CONTACT:
SOURCE: KY DEP

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

UST

SEARCH ID: 183	DIST/DIR: 0.00 --	ELEVATION: 989	MAP ID: 62
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NAME: KENNEY INC ADDRESS: 105 PARIS PK MOUNT STERLING KY 40353 MONTGOMERY CONTACT: KENNY INC SOURCE: KY DEP	REV: 11/5/10 ID1: 1093087 ID2: 58998 STATUS: VERIFIED REMOVAL PHONE:
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OWNER INFORMATION

OWNER NAME: KENNY INC
OWNER ADDRESS: 105 PARIS PIKE
MOUNT STERLING KY 40353
OWNER PHONE: 859-498-3686

TANK INFORMATION

TANK NUMBER: 1	TANK STATUS: VERIFIED REMOVAL
TANK INSTALLED DATE: 1/1/1982	TANK CAPACITY: 2000 GALLONS
REMOVED DATE: 9/22/2000	
INERT MATERIAL:	TANK CONTENTS: DIESEL
CONSTRUCTION MATERIAL: UNKNOWN	
CORROSION PROTECTION: UNKNOWN	
RELEASE DETECTION: NONE	
INTERNAL PROTECTION: UNKNOWN	
OVERFILL PROTECTION: UNKNOWN	
SPILL PREVENTION: UNKNOWN	
PIPE MATERIAL: UNKNOWN	
PIPE TYPE: SUCTION	
CORROSION PROTECTION: UNKNOWN	
PIPE RELEASE DETECTION: UNK	

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

AIR

SEARCH ID: 219	DIST/DIR: 0.00 --	ELEVATION: 990	MAP ID: 63
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NAME: NOOYEN MANUFACTURING INC
ADDRESS: 111 ADENA DR
MOUNT STERLING KY 40353
MONTGOMERY
CONTACT:
SOURCE: EPA

REV: 1/6/11
ID1: 2117300041
ID2: 00041
STATUS: AIRS DATABASE
PHONE:

SITE INFORMATION

COMPLIANCE PLANT ID:	00041
EPA PLANT ID:	110039605754
DUN and BRADSTREET NUMBER:	
AIR QUALITY REGION:	103
PRIMARY SIC NUMBER:	3441
NAIC:	332312
DEFAULT COMPLIANCE STATUS:	IN COMPLIANCE - CERTIFICATION 89/03/09 IWG
DEFAULT CLASSIFICATION CODE:	POTENTIAL UNCONTROLLED EMISSIONS <100 TONS/YEAR
GOVERNMENT FACILITY:	0
CMS CATEGORY:	
HIGH PRIORITY VIOLATER FLAG:	

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

UST

SEARCH ID: 187 **DIST/DIR:** 0.05 SW **ELEVATION:** 944 **MAP ID:** 64

NAME: RED HED NO 3 ADDRESS: 637 E MAIN ST MOUNT STERLING KY 40353 MONTGOMERY CONTACT: JOSH DUFF SOURCE: KY DEP	REV: 11/5/10 ID1: 6769087 ID2: 58961 STATUS: UNVER REMOVAL/CLOSURE PHONE:
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OWNER INFORMATION

OWNER NAME: RED HED OIL CO INC
OWNER ADDRESS: PO BOX 787
RICHMOND KY 40476
OWNER PHONE: 859-623-6705

OWNER INFORMATION

OWNER NAME: JOSH DUFF
OWNER ADDRESS: PO BOX 1056
MOUNT STERLING KY 40353
OWNER PHONE: 859-585-2108

TANK INFORMATION

TANK NUMBER: 1 TANK INSTALLED DATE: 1/1/1901 REMOVED DATE: 7/18/1989 INERT MATERIAL: CONSTRUCTION MATERIAL: SINGLE WALL STEEL CORROSION PROTECTION: UNKNOWN RELEASE DETECTION: NONE INTERNAL PROTECTION: UNKNOWN OVERFILL PROTECTION: UNKNOWN SPILL PREVENTION: UNKNOWN	TANK STATUS: VERIFIED REMOVAL TANK CAPACITY: 2000 GALLONS TANK CONTENTS: KEROSENE
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PIPE MATERIAL: STEEL PIPE TYPE: UNKNOWN CORROSION PROTECTION: UNKNOWN PIPE RELEASE DETECTION: UNK	
--	--

TANK NUMBER: 2 TANK INSTALLED DATE: 1/1/1901 REMOVED DATE: 7/18/1989 INERT MATERIAL: CONSTRUCTION MATERIAL: SINGLE WALL STEEL CORROSION PROTECTION: UNKNOWN RELEASE DETECTION: NONE INTERNAL PROTECTION: UNKNOWN OVERFILL PROTECTION: UNKNOWN SPILL PREVENTION: UNKNOWN	TANK STATUS: VERIFIED REMOVAL TANK CAPACITY: 5200 GALLONS TANK CONTENTS: GASOLINE
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PIPE MATERIAL: STEEL PIPE TYPE: UNKNOWN CORROSION PROTECTION: UNKNOWN PIPE RELEASE DETECTION: UNK	
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- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

UST

SEARCH ID: 187	DIST/DIR: 0.05 SW	ELEVATION: 944	MAP ID: 64
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NAME: RED HED NO 3 ADDRESS: 637 E MAIN ST MOUNT STERLING KY 40353 MONTGOMERY CONTACT: JOSH DUFF SOURCE: KY DEP	REV: 11/5/10 ID1: 6769087 ID2: 58961 STATUS: UNVER REMOVAL/CLOSURE PHONE:
---	--

TANK NUMBER: 3	TANK STATUS: VERIFIED REMOVAL
TANK INSTALLED DATE: 1/1/1901	TANK CAPACITY: 5200 GALLONS
REMOVED DATE: 7/18/1989	
INERT MATERIAL:	TANK CONTENTS: GASOLINE
CONSTRUCTION MATERIAL: SINGLE WALL STEEL	
CORROSION PROTECTION: UNKNOWN	
RELEASE DETECTION: NONE	
INTERNAL PROTECTION: UNKNOWN	
OVERFILL PROTECTION: UNKNOWN	
SPILL PREVENTION: UNKNOWN	
PIPE MATERIAL: STEEL	
PIPE TYPE: UNKNOWN	
CORROSION PROTECTION: UNKNOWN	
PIPE RELEASE DETECTION: UNK	

TANK NUMBER: 4	TANK STATUS: VERIFIED REMOVAL
TANK INSTALLED DATE: 1/1/1901	TANK CAPACITY: 4000 GALLONS
REMOVED DATE: 7/18/1989	
INERT MATERIAL:	TANK CONTENTS: GASOLINE
CONSTRUCTION MATERIAL: SINGLE WALL STEEL	
CORROSION PROTECTION: UNKNOWN	
RELEASE DETECTION: NONE	
INTERNAL PROTECTION: UNKNOWN	
OVERFILL PROTECTION: UNKNOWN	
SPILL PREVENTION: UNKNOWN	
PIPE MATERIAL: STEEL	
PIPE TYPE: UNKNOWN	
CORROSION PROTECTION: UNKNOWN	
PIPE RELEASE DETECTION: UNK	

TANK NUMBER: 5	TANK STATUS: VERIFIED REMOVAL
TANK INSTALLED DATE: 1/1/1901	TANK CAPACITY: 4000 GALLONS
REMOVED DATE: 7/18/1989	
INERT MATERIAL:	TANK CONTENTS: GASOLINE
CONSTRUCTION MATERIAL: SINGLE WALL STEEL	
CORROSION PROTECTION: UNKNOWN	
RELEASE DETECTION: NONE	
INTERNAL PROTECTION: UNKNOWN	
OVERFILL PROTECTION: UNKNOWN	
SPILL PREVENTION: UNKNOWN	
PIPE MATERIAL: STEEL	
PIPE TYPE: UNKNOWN	
CORROSION PROTECTION: UNKNOWN	
PIPE RELEASE DETECTION: UNK	

- Continued on next page -

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

UST

SEARCH ID: 187 **DIST/DIR:** 0.05 SW **ELEVATION:** 944 **MAP ID:** 64

NAME: RED HED NO 3 ADDRESS: 637 E MAIN ST MOUNT STERLING KY 40353 MONTGOMERY CONTACT: JOSH DUFF SOURCE: KY DEP	REV: 11/5/10 ID1: 6769087 ID2: 58961 STATUS: UNVER REMOVAL/CLOSURE PHONE:
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TANK NUMBER: 6	TANK STATUS: TEMPORARILY CLOSED
TANK INSTALLED DATE: 7/21/1989	TANK CAPACITY: 10000 GALLONS
REMOVED DATE:	
INERT MATERIAL:	TANK CONTENTS: REG
CONSTRUCTION MATERIAL: SINGLE WALL STEEL	
CORROSION PROTECTION: COATING AND CATHODIC PROTECTION	
RELEASE DETECTION: AUTOMATIC TANK GAUGING	
INTERNAL PROTECTION: NA	
OVERFILL PROTECTION: AUTOMATIC SHUTOFF DEVICE	
SPILL PREVENTION: SWS	

PIPE MATERIAL:	FIBERGLASS REINFORCED PLASTIC
PIPE TYPE:	PRESSURIZED
CORROSION PROTECTION:	NOT APPLICABLE
PIPE RELEASE DETECTION:	NON

TANK NUMBER: 7	TANK STATUS: TEMPORARILY CLOSED
TANK INSTALLED DATE: 7/21/1989	TANK CAPACITY: 10000 GALLONS
REMOVED DATE:	
INERT MATERIAL:	TANK CONTENTS: PRM
CONSTRUCTION MATERIAL: SINGLE WALL STEEL	
CORROSION PROTECTION: COATING AND CATHODIC PROTECTION	
RELEASE DETECTION: AUTOMATIC TANK GAUGING	
INTERNAL PROTECTION: NA	
OVERFILL PROTECTION: AUTOMATIC SHUTOFF DEVICE	
SPILL PREVENTION: SWS	

PIPE MATERIAL:	FIBERGLASS REINFORCED PLASTIC
PIPE TYPE:	PRESSURIZED
CORROSION PROTECTION:	NOT APPLICABLE
PIPE RELEASE DETECTION:	NON

TANK NUMBER: 8	TANK STATUS: TEMPORARILY CLOSED
TANK INSTALLED DATE: 7/21/1989	TANK CAPACITY: 4000 GALLONS
REMOVED DATE:	
INERT MATERIAL:	TANK CONTENTS: KEROSENE
CONSTRUCTION MATERIAL: SINGLE WALL STEEL	
CORROSION PROTECTION: COATING AND CATHODIC PROTECTION	
RELEASE DETECTION: AUTOMATIC TANK GAUGING	
INTERNAL PROTECTION: NA	
OVERFILL PROTECTION: AUTOMATIC SHUTOFF DEVICE	
SPILL PREVENTION: SWS	

PIPE MATERIAL:	FIBERGLASS REINFORCED PLASTIC
PIPE TYPE:	SUCTION
CORROSION PROTECTION:	NOT APPLICABLE
PIPE RELEASE DETECTION:	CKV

- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

UST

SEARCH ID: 187	DIST/DIR: 0.05 SW	ELEVATION: 944	MAP ID: 64
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NAME: RED HED NO 3 ADDRESS: 637 E MAIN ST MOUNT STERLING KY 40353 MONTGOMERY CONTACT: JOSH DUFF SOURCE: KY DEP	REV: 11/5/10 ID1: 6769087 ID2: 58961 STATUS: UNVER REMOVAL/CLOSURE PHONE:
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Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

UST

SEARCH ID: 180 **DIST/DIR:** 0.06 SW **ELEVATION:** 943 **MAP ID:** 65

NAME: HIGHLEY MOTORS INC ADDRESS: 601 W MAIN ST MOUNT STERLING KY 40353 MONTGOMERY CONTACT: MIKE HIGHLEY SOURCE: KY DEP	REV: 11/5/10 ID1: 4189087 ID2: 58990 STATUS: VERIFIED REMOVAL PHONE:
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OWNER INFORMATION

OWNER NAME: MIKE HIGHLEY
OWNER ADDRESS: 619 W MAIN ST
OWINGSVILLE KY 40360
OWNER PHONE: 606-498-1955

TANK INFORMATION

TANK NUMBER: 1 TANK INSTALLED DATE: 5/1/1986 REMOVED DATE: 7/8/1998 INERT MATERIAL: CONSTRUCTION MATERIAL: UNKNOWN CORROSION PROTECTION: NOT APPLICABLE RELEASE DETECTION: NONE INTERNAL PROTECTION: INTERIOR LINING PROTECTION OVERFILL PROTECTION: UNKNOWN SPILL PREVENTION: UNKNOWN	TANK STATUS: VERIFIED REMOVAL TANK CAPACITY: 4000 GALLONS TANK CONTENTS: GASOLINE
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PIPE MATERIAL: STEEL PIPE TYPE: SUCTION CORROSION PROTECTION: UNKNOWN PIPE RELEASE DETECTION: NON	
--	--

TANK NUMBER: 2 TANK INSTALLED DATE: 5/1/1986 REMOVED DATE: 7/8/1998 INERT MATERIAL: CONSTRUCTION MATERIAL: UNKNOWN CORROSION PROTECTION: NOT APPLICABLE RELEASE DETECTION: NONE INTERNAL PROTECTION: INTERIOR LINING PROTECTION OVERFILL PROTECTION: UNKNOWN SPILL PREVENTION: UNKNOWN	TANK STATUS: VERIFIED REMOVAL TANK CAPACITY: 4000 GALLONS TANK CONTENTS: GASOLINE
---	--

PIPE MATERIAL: STEEL PIPE TYPE: SUCTION CORROSION PROTECTION: UNKNOWN PIPE RELEASE DETECTION: NON	
--	--

TANK NUMBER: 3 TANK INSTALLED DATE: 5/1/1986 REMOVED DATE: 7/7/1998 INERT MATERIAL: CONSTRUCTION MATERIAL: UNKNOWN CORROSION PROTECTION: NOT APPLICABLE RELEASE DETECTION: NONE	TANK STATUS: VERIFIED REMOVAL TANK CAPACITY: 6000 GALLONS TANK CONTENTS: GASOLINE
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- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

UST

SEARCH ID: 180	DIST/DIR: 0.06 SW	ELEVATION: 943	MAP ID: 65
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NAME: HIGHLEY MOTORS INC ADDRESS: 601 W MAIN ST MOUNT STERLING KY 40353 MONTGOMERY CONTACT: MIKE HIGHLEY SOURCE: KY DEP	REV: 11/5/10 ID1: 4189087 ID2: 58990 STATUS: VERIFIED REMOVAL PHONE:
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INTERNAL PROTECTION: OVERFILL PROTECTION: SPILL PREVENTION: PIPE MATERIAL: PIPE TYPE: CORROSION PROTECTION: PIPE RELEASE DETECTION:	INTERIOR LINING PROTECTION UNKNOWN UNKNOWN STEEL SUCTION UNKNOWN NON
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Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

LUST

SEARCH ID: 199 **DIST/DIR:** 0.06 SW **ELEVATION:** 943 **MAP ID:** 65

NAME: HIGHLEY MOTORS INC ADDRESS: 601 W MAIN ST MOUNT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE: KY DEP	REV: 11/1/10 ID1: 4189087 ID2: 58990 STATUS: PHONE:
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SITE INFORMATION

AI ID: 58990
UST NUMBER: 4189087
FINANCIAL ACCOUNT: PSTA - PETROLEUM STORAGE TANK ACCOUNT
USTB TECH REVIEWER: ANDERSON

RANK: 3 - Those facilities required to use the levels listed in Class III and Groundwater Table I of the Classification Outline, (August 2006), incorporated by reference in 401 KAR 42:080, where groundwater contamination has been confirmed at levels exceeding t

ARCHIVED LUST INFORMATION

WORK GROUP: SITE INVESTIGATION WORKGROUP
CONTAMINATED: SOIL

TANK INFORMATION

TANK NUMBER: 1
TANK MASTER AI ID: 58990
TANK STATUS: VERIFIED REMOVAL
TANK INSTALLED DATE: 5/1/1986
TANK CAPACITY: 4000
LAST CONTAINED PRODUCT DATE:
TEMP CLOSED DATE: 3/5/1998
TANK REMOVED DATE: 7/8/1998
CLOSED IN PLACE DATE:
INERT MATERIAL:

TANK CONTENTS: GASOLINE
CONSTRUCTION MATERIAL: UNKNOWN
CORROSION PROTECTION: NOT APPLICABLE
RELEASE DETECTION: NONE
INTERNAL PROTECTION: INTERIOR LINING PROTECTIO
OVERFILL PROTECTION: NONE
SPILL PREVENTION: NONE
PIPE MATERIAL: STEEL
PIPE TYPE: SUCTION

CORROSION PROTECTION: UNKNOWN
PIPE RELEASE DETECTION: NONE
SECONDARY CONTAINMENT: NON

TANK INFORMATION

TANK NUMBER: 2
TANK MASTER AI ID: 58990
TANK STATUS: VERIFIED REMOVAL
TANK INSTALLED DATE: 5/1/1986
TANK CAPACITY: 4000
LAST CONTAINED PRODUCT DATE:

- Continued on next page -

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

LUST

SEARCH ID: 199 **DIST/DIR:** 0.06 SW **ELEVATION:** 943 **MAP ID:** 65

NAME: HIGHLEY MOTORS INC ADDRESS: 601 W MAIN ST MOUNT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE: KY DEP	REV: 11/1/10 ID1: 4189087 ID2: 58990 STATUS: PHONE:
---	--

TEMP CLOSED DATE: 3/5/1998
TANK REMOVED DATE: 7/8/1998
CLOSED IN PLACE DATE:
INERT MATERIAL:

TANK CONTENTS: GASOLINE
CONSTRUCTION MATERIAL: UNKNOWN
CORROSION PROTECTION: NOT APPLICABLE
RELEASE DETECTION: NONE
INTERNAL PROTECTION: INTERIOR LINING PROTECTIO
OVERFILL PROTECTION: NONE
SPILL PREVENTION: NONE
PIPE MATERIAL: STEEL
PIPE TYPE: SUCTION

CORROSION PROTECTION: UNKNOWN
PIPE RELEASE DETECTION: NONE
SECONDARY CONTAINMENT: NON

TANK INFORMATION

TANK NUMBER: 3
TANK MASTER AI ID: 58990
TANK STATUS: VERIFIED REMOVAL
TANK INSTALLED DATE: 5/1/1986
TANK CAPACITY: 6000
LAST CONTAINED PRODUCT DATE:
TEMP CLOSED DATE: 3/5/1998
TANK REMOVED DATE: 7/7/1998
CLOSED IN PLACE DATE:
INERT MATERIAL:

TANK CONTENTS: GASOLINE
CONSTRUCTION MATERIAL: UNKNOWN
CORROSION PROTECTION: NOT APPLICABLE
RELEASE DETECTION: NONE
INTERNAL PROTECTION: INTERIOR LINING PROTECTIO
OVERFILL PROTECTION: NONE
SPILL PREVENTION: NONE
PIPE MATERIAL: STEEL
PIPE TYPE: SUCTION

CORROSION PROTECTION: UNKNOWN
PIPE RELEASE DETECTION: NONE
SECONDARY CONTAINMENT: NON

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS			
SEARCH ID: 72	DIST/DIR: 0.07 SW	ELEVATION: 948	MAP ID: 66
NAME: ASHLAND BRANDED MARKETING INC 428 001		REV:	
ADDRESS: MAIN AND HIGH ST		ID1: KYD985086594	
MOUNT STERLING KY 40353		ID2:	
MONTGOMERY		STATUS:	
CONTACT:		PHONE:	
SOURCE:			
DETAILS NOT AVAILABLE			

Environmental FirstSearch

Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 73 **DIST/DIR:** 0.07 SW **ELEVATION:** 948 **MAP ID:** 66

NAME: ASHLAND PETROLEUM CO BM 428-001 ADDRESS: MAIN and HIGH ST MT. STERLING KY 40353 MONTGOMERY CONTACT: SOURCE:	REV: 7/10/07 ID1: 110008364830 ID2: KYD985086594 STATUS: FRS PHONE:
--	--

FACILITY REGISTRATION INFORMATION:

PROGRAM: FRS PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: ENFORCEMENT ACT: REG PROGRAM: FACILITY -	PROGRAM ID: 110008364830 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: FRS LAST EXTRACTED:
--	--

PROGRAM: RCRAINFO PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: 10/3/1997 ENFORCEMENT ACT: REG PROGRAM: NOT IN A UNIVERSE - THE HANDLER IS NOT CURRENTLY IN ANY HAZARDOUS WASTE UNIVERSE.	PROGRAM ID: KYD985086594 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: NOTIFICATION LAST EXTRACTED: 5/18/2003 1:40:33 AM
--	--

SITE TYPE: STATIONARY
INTEREST STATUS: ACTIVE
DATA QUALITY: V
LOCATION DESC:
ADDRESS TYPE: DIRECTION
LAST REPORTED:
POSTED TO DATABASE: 3/1/2000
DATA UPDATED: 1/5/2006 7:24:11 PM
ENTERED PERSON/METHOD: REFRESH
PARENT REG ID:
CONFIDENCE IN ADDR: MEDIUM
ENFORCEMENT SENSITIVE: N
REQ MANUAL REVIEW:
REASON MAN REVIEW:
SMALL BUS POLICY:
ENFORCEMENT ACTION:
DATA PUB ACCESS: YES
INTERNAL SYS ID:

FEDERAL FACILITY: NO
FEDERAL AGENCY:
TRIBAL LAND: NO
TRIBAL LAND NAME:
CONGRESSIONAL DIST: 06
LEGISLATIVE DIST: 05
HYDROLOGICAL UNTIS: 05100102
EPA REGION: 04
AIRSHED:
CENSUS BLOCK:

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

RCRANLR

SEARCH ID: 16	DIST/DIR: 0.07 SW	ELEVATION: 948	MAP ID: 66
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NAME: ASHLAND PETROLEUM CO BM 428-001 ADDRESS: MAIN AND HIGH ST MT. STERLING KY 40353 MONTGOMERY CONTACT: SOURCE: EPA	REV: 11/10/10 ID1: KYD985086594 ID2: STATUS: NLR PHONE:
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SITE INFORMATION

CONTACT INFORMATION: J H SMITH
P.O. BOX 391
ASHLAND KY 41114

PHONE: 6063295384

UNIVERSE INFORMATION:

NAIC INFORMATION

42272 - PETROLEUM AND PETROLEUM PRODUCTS WHOLESALERS (EXCEPT BULK STATIONS AND TERMINALS)

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

HAZARDOUS WASTE INFORMATION:

NONE

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 87 **DIST/DIR:** 0.07 NW **ELEVATION:** 1003 **MAP ID:** 67

NAME: COOPER TIRE AND RUBBER CO
ADDRESS: 3571 OWINGSVILLE RD
MOUNT STERLING KY 40353
MONTGOMERY

REV:
ID1: KY0001507714
ID2:
STATUS:
PHONE:

CONTACT:
SOURCE:

DETAILS NOT AVAILABLE

NPDES

SEARCH ID: 55 **DIST/DIR:** 0.07 NW **ELEVATION:** 1003 **MAP ID:** 67

NAME: COOPER TIRE and RUBBER CO
ADDRESS: 3571 OWINGSVILLE RD
MT STERLING KY 40353
MONTGOMERY

REV: 11/9/10
ID1: KYR101094
ID2:
STATUS: MINOR
PHONE:

CONTACT:
SOURCE: EPA

SITE INFORMATION

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

UST

SEARCH ID: 162	DIST/DIR: 0.08 SW	ELEVATION: 942	MAP ID: 68
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NAME: ASHLAND BRANDED MARKETING 428 000 (0167) ADDRESS: E HIGH ST MOUNT STERLING KY 40353 MONTGOMERY CONTACT: ASHLAND BRANDED MARKETING SOURCE: KY DEP	REV: 11/5/10 ID1: 7529087 ID2: 66674 STATUS: VERIFIED REMOVAL PHONE:
---	---

OWNER INFORMATION

OWNER NAME:	ASHLAND BRANDED MARKETING
OWNER ADDRESS:	5200 BLAZER PKWY DUBLIN OH 43017
OWNER PHONE:	614-790-4651

TANK INFORMATION

TANK NUMBER: 1	TANK STATUS: VERIFIED REMOVAL
TANK INSTALLED DATE: 1/1/1977	TANK CAPACITY: 2000 GALLONS
REMOVED DATE: 11/11/1995	
INERT MATERIAL:	TANK CONTENTS: GASOLINE
CONSTRUCTION MATERIAL: SINGLE WALL STEEL	
CORROSION PROTECTION: UNKNOWN	
RELEASE DETECTION: INVENTORY RECORDS /TANK TIGHTNESS TEST	
INTERNAL PROTECTION: UNKNOWN	
OVERFILL PROTECTION: UNKNOWN	
SPILL PREVENTION: UNKNOWN	
PIPE MATERIAL: STEEL	
PIPE TYPE: SUCTION	
CORROSION PROTECTION: UNKNOWN	
PIPE RELEASE DETECTION: ALT	

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

UST

SEARCH ID: 163 **DIST/DIR:** 0.08 SW **ELEVATION:** 942 **MAP ID:** 68

NAME: ASHLAND BRANDED MARKETING 428 001 0535	REV: 11/5/10
ADDRESS: MAIN and HIGH STS	ID1: 7536087
MOUNT STERLING KY 40353	ID2: 59009
MONTGOMERY	STATUS: VERIFIED REMOVAL
CONTACT: ASHLAND BRANDED MARKETING	PHONE:
SOURCE: KY DEP	

OWNER INFORMATION

OWNER NAME: ASHLAND BRANDED MARKETING
OWNER ADDRESS: 5200 BLAZER PKWY
DUBLIN OH 43017
OWNER PHONE: 614-790-4651

TANK INFORMATION

TANK NUMBER: 1	TANK STATUS: VERIFIED REMOVAL
TANK INSTALLED DATE: 1/1/1959	TANK CAPACITY: 1000 GALLONS
REMOVED DATE: 11/12/1991	
INERT MATERIAL:	TANK CONTENTS: USED OIL
CONSTRUCTION MATERIAL: SINGLE WALL STEEL	
CORROSION PROTECTION: UNKNOWN	
RELEASE DETECTION: NONE	
INTERNAL PROTECTION: UNKNOWN	
OVERFILL PROTECTION: UNKNOWN	
SPILL PREVENTION: UNKNOWN	
PIPE MATERIAL: STEEL	
PIPE TYPE: UNKNOWN	
CORROSION PROTECTION: UNKNOWN	
PIPE RELEASE DETECTION: UNK	

TANK NUMBER: 2	TANK STATUS: VERIFIED REMOVAL
TANK INSTALLED DATE: 1/1/1963	TANK CAPACITY: 4000 GALLONS
REMOVED DATE: 9/14/1992	
INERT MATERIAL:	TANK CONTENTS: GASOLINE
CONSTRUCTION MATERIAL: SINGLE WALL STEEL	
CORROSION PROTECTION: UNKNOWN	
RELEASE DETECTION: NONE	
INTERNAL PROTECTION: UNKNOWN	
OVERFILL PROTECTION: UNKNOWN	
SPILL PREVENTION: UNKNOWN	
PIPE MATERIAL: STEEL	
PIPE TYPE: UNKNOWN	
CORROSION PROTECTION: UNKNOWN	
PIPE RELEASE DETECTION: UNK	

TANK NUMBER: 3	TANK STATUS: VERIFIED REMOVAL
TANK INSTALLED DATE: 1/1/1963	TANK CAPACITY: 4000 GALLONS
REMOVED DATE: 9/14/1992	
INERT MATERIAL:	TANK CONTENTS: GASOLINE
CONSTRUCTION MATERIAL: SINGLE WALL STEEL	
CORROSION PROTECTION: UNKNOWN	
RELEASE DETECTION: NONE	

- Continued on next page -

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

UST

SEARCH ID: 163	DIST/DIR: 0.08 SW	ELEVATION: 942	MAP ID: 68
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NAME: ASHLAND BRANDED MARKETING 428 001 0535
ADDRESS: MAIN and HIGH STS
MOUNT STERLING KY 40353
MONTGOMERY
CONTACT: ASHLAND BRANDED MARKETING
SOURCE: KY DEP

REV: 11/5/10
ID1: 7536087
ID2: 59009
STATUS: VERIFIED REMOVAL
PHONE:

INTERNAL PROTECTION: UNKNOWN
OVERFILL PROTECTION: UNKNOWN
SPILL PREVENTION: UNKNOWN

PIPE MATERIAL: STEEL
PIPE TYPE: UNKNOWN
CORROSION PROTECTION: UNKNOWN
PIPE RELEASE DETECTION: UNK

TANK NUMBER: 4
TANK INSTALLED DATE: 1/1/1963
REMOVED DATE: 9/14/1992
INERT MATERIAL:
CONSTRUCTION MATERIAL: SINGLE WALL STEEL
CORROSION PROTECTION: UNKNOWN
RELEASE DETECTION: NONE
INTERNAL PROTECTION: UNKNOWN
OVERFILL PROTECTION: UNKNOWN
SPILL PREVENTION: UNKNOWN

TANK STATUS: VERIFIED REMOVAL
TANK CAPACITY: 4000 GALLONS
TANK CONTENTS: GASOLINE

PIPE MATERIAL: STEEL
PIPE TYPE: UNKNOWN
CORROSION PROTECTION: UNKNOWN
PIPE RELEASE DETECTION: UNK

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

UST

SEARCH ID: 170 **DIST/DIR:** 0.09 SW **ELEVATION:** 1027 **MAP ID:** 69

NAME: DISCOUNT TOBACCO CENTER ADDRESS: 1499 INDIAN MOUNT (ALLIANCE DRIVE) DR MOUNT STERLING KY 40353 MONTGOMERY CONTACT: RAMESH PATEL SOURCE: KY DEP	REV: 11/5/10 ID1: 2749087 ID2: 58987 STATUS: ACTIVE PHONE:
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OWNER INFORMATION

OWNER NAME: RAMESH PATEL
OWNER ADDRESS: 127 MILLSTONE DR
RICHMOND KY 40475
OWNER PHONE: 859-358-6591

TANK INFORMATION

TANK NUMBER: 1	TANK STATUS: TEMPORARILY CLOSED
TANK INSTALLED DATE: 1/1/1987	TANK CAPACITY: 6000 GALLONS
REMOVED DATE:	
INERT MATERIAL:	TANK CONTENTS: GASOLINE
CONSTRUCTION MATERIAL: SINGLE WALL STEEL	
CORROSION PROTECTION: COATING AND CATHODIC PROTECTION	
RELEASE DETECTION: STATISTICAL INVENTORY RECONCILIATION	
INTERNAL PROTECTION: NA	
OVERFILL PROTECTION: AUTOMATIC SHUTOFF DEVICE	
SPILL PREVENTION: SWS	

PIPE MATERIAL: FLEXIBLE WALL
PIPE TYPE: PRESSURIZED
CORROSION PROTECTION: NOT APPLICABLE
PIPE RELEASE DETECTION: NON

TANK NUMBER: 2	TANK STATUS: TEMPORARILY CLOSED
TANK INSTALLED DATE: 1/1/1987	TANK CAPACITY: 4000 GALLONS
REMOVED DATE:	
INERT MATERIAL:	TANK CONTENTS: GASOLINE
CONSTRUCTION MATERIAL: SINGLE WALL STEEL	
CORROSION PROTECTION: COATING AND CATHODIC PROTECTION	
RELEASE DETECTION: STATISTICAL INVENTORY RECONCILIATION	
INTERNAL PROTECTION: NA	
OVERFILL PROTECTION: AUTOMATIC SHUTOFF DEVICE	
SPILL PREVENTION: SWS	

PIPE MATERIAL: FLEXIBLE WALL
PIPE TYPE: PRESSURIZED
CORROSION PROTECTION: NOT APPLICABLE
PIPE RELEASE DETECTION: NON

TANK NUMBER: 3	TANK STATUS: TEMPORARILY CLOSED
TANK INSTALLED DATE: 1/1/1987	TANK CAPACITY: 4000 GALLONS
REMOVED DATE:	
INERT MATERIAL:	TANK CONTENTS: GASOLINE
CONSTRUCTION MATERIAL: SINGLE WALL STEEL	
CORROSION PROTECTION: COATING AND CATHODIC PROTECTION	
RELEASE DETECTION: STATISTICAL INVENTORY RECONCILIATION	

- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

UST

SEARCH ID: 170	DIST/DIR: 0.09 SW	ELEVATION: 1027	MAP ID: 69
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NAME: DISCOUNT TOBACCO CENTER ADDRESS: 1499 INDIAN MOUNT (ALLIANCE DRIVE) DR MOUNT STERLING KY 40353 MONTGOMERY CONTACT: RAMESH PATEL SOURCE: KY DEP	REV: 11/5/10 ID1: 2749087 ID2: 58987 STATUS: ACTIVE PHONE:
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INTERNAL PROTECTION:	NA
OVERFILL PROTECTION:	AUTOMATIC SHUTOFF DEVICE
SPILL PREVENTION:	SWS

PIPE MATERIAL:	FLEXIBLE WALL
PIPE TYPE:	PRESSURIZED
CORROSION PROTECTION:	NOT APPLICABLE
PIPE RELEASE DETECTION:	NON

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

LUST

SEARCH ID: 205 **DIST/DIR:** 0.10 SW **ELEVATION:** 1054 **MAP ID:** 70

NAME: SAINT JOSEPH MOUNT STERLING
ADDRESS: 50 STERLING AVE
MOUNT STERLING KY 40353
MONTGOMERY
CONTACT:
SOURCE: KY DEP

REV: 6/1/09
ID1: 4162087
ID2: 3186
STATUS:
PHONE:

SITE INFORMATION

AI ID: 3186
UST NUMBER: 4162087
FINANCIAL ACCOUNT:
USTB TECH REVIEWER: ANDERSON

RANK: 6 - All other facilities that are not included in Ranks 1, 2, 3, 4, or 5

FINDS

SEARCH ID: 82 **DIST/DIR:** 0.10 SW **ELEVATION:** 1054 **MAP ID:** 70

NAME: CHILES MARY HOSPITAL INC
ADDRESS: 50 STERLING AVE
MOUNT STERLING KY 40353
MONTGOMERY
CONTACT:
SOURCE:

REV:
ID1: KYD985082221
ID2:
STATUS:
PHONE:

DETAILS NOT AVAILABLE

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

UST

SEARCH ID: 188	DIST/DIR: 0.10 SW	ELEVATION: 1054	MAP ID: 70
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NAME: SAINT JOSEPH MOUNT STERLING ADDRESS: 50 STERLING AVE MOUNT STERLING KY 40353 MONTGOMERY CONTACT: SAINT JOSEPH HEALTH SYSTEM SOURCE: KY DEP	REV: 11/5/10 ID1: 4162087 ID2: 3186 STATUS: ACTIVE PHONE:
---	--

OWNER INFORMATION

OWNER NAME: SAINT JOSEPH HEALTH SYSTEM
OWNER ADDRESS: ONE ST JOSEPH DR
LEXINGTON KY 40504
OWNER PHONE: 859-313-1000

TANK INFORMATION

TANK NUMBER: 1	TANK STATUS: ACTIVE
TANK INSTALLED DATE: 1/1/1979	TANK CAPACITY: 5000 GALLONS
REMOVED DATE:	
INERT MATERIAL:	TANK CONTENTS: DIESEL
CONSTRUCTION MATERIAL: SINGLE WALL STEEL	
CORROSION PROTECTION: IMPRESSED CURRENT CATHODIC PROTECTION	
RELEASE DETECTION: EXEMPT FROM LEAK DETECTION	
INTERNAL PROTECTION: NA	
OVERFILL PROTECTION: AUTOMATIC SHUTOFF DEVICE	
SPILL PREVENTION: SWS	
PIPE MATERIAL: OTM	
PIPE TYPE: SUCTION	
CORROSION PROTECTION: IMPRESSED CURRENT CATHODIC PROTECTION	
PIPE RELEASE DETECTION: LDX	

TANK NUMBER: 2	TANK STATUS: VERIFIED CLOSED IN PLACE
TANK INSTALLED DATE: 1/1/1970	TANK CAPACITY: 500 GALLONS
REMOVED DATE:	
INERT MATERIAL:	TANK CONTENTS: DIESEL
CONSTRUCTION MATERIAL:	
CORROSION PROTECTION:	
RELEASE DETECTION:	
INTERNAL PROTECTION:	
OVERFILL PROTECTION:	
SPILL PREVENTION:	
PIPE MATERIAL:	
PIPE TYPE:	
CORROSION PROTECTION:	
PIPE RELEASE DETECTION:	

Environmental FirstSearch

Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 107 **DIST/DIR:** 0.10 SW **ELEVATION:** 1054 **MAP ID:** 70

NAME: MARY CHILES HOSPITAL (RADIOLOGY) ADDRESS: 50 STERLING AVE MOUNT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE:	REV: 7/10/07 ID1: 110003236301 ID2: KYD985082221 STATUS: FRS PHONE:
--	--

FACILITY REGISTRATION INFORMATION:

PROGRAM: RCRAINFO PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: 6/24/2005 ENFORCEMENT ACT: REG PROGRAM: CESQG - HAZARDOUS WASTE CONDITIONALLY EXEMPT SMALL QUANTITY GENERATORS GENERATE: A) 100 KILOGRAMS OR LESS OF HAZARDOUS WASTE PER CALENDAR MONTH, AND ACCUMULATE 1000 KG OR LESS OF HAZARDOUS WASTE AT ANY TIME; OR (B) ONE KILOGRAM OR LESS OF ACUTELY HAZARDOUS WASTE PER CALENDAR MONTH, AND ACCUMULATE AT ANY TIME: 1 KG OR LESS OF ACUTELY HAZARDOUS WASTE; OR 100 KG OR LESS OF ANY RESIDUE OR CONTAMINATED SOIL, WASTE OR OTHER DEBRIS RESULTING FROM THE CLEANUP OF A SPILL, INTO OR ON ANY LAND OR WATER, OF ACUTELY HAZARDOUS WASTE; OR (C) 100 KG OR LESS OF ANY RESIDUE OR CONTAMINATED SOIL, WASTE OR OTHER DEBRIS RESULTING FROM THE CLEANUP OF A SPILL, INTO OR ON ANY LAND OR WATER, OF ACUTELY HAZARDOUS WASTE DURING ANY CALENDAR MONTH, AND ACCUMULATE AT ANY TIME: 1 KG OR LESS OF ACUTELY HAZARDOUS WASTE; OR 100 KG OR LESS OF ANY RESIDUE OR CONTAMINATED SOIL, WASTE OR OTHER DEBRIS RESULTING FROM THE CLEANUP OF A SPILL, INTO OR ON ANY LAND OR WATER, OF ACUTELY HAZARDOUS WASTE.	PROGRAM ID: KYD985082221 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: NOTIFICATION (RCRA) LAST EXTRACTED:
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PROGRAM: NCDB PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: ENFORCEMENT ACT: REG PROGRAM: COMPLIANCE ACTIVITY - A COMPLIANCE MONITORING OR ENFORCEMENT ACTIVITY, FROM THE TIME AN INSPECTOR CONDUCTS AN INSPECTION UNTIL THE TIME THE INSPECTOR CLOSSES OR THE CASE SETTLES THE ENFORCEMENT ACTION.	PROGRAM ID: I04 19910829KY016 1 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: NCDB LAST EXTRACTED:
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PROGRAM: FRS PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: ENFORCEMENT ACT: REG PROGRAM: FACILITY -	PROGRAM ID: 110003236301 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: FRS LAST EXTRACTED:
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SITE TYPE: STATIONARY
INTEREST STATUS: ACTIVE
DATA QUALITY: V
LOCATION DESC:
ADDRESS TYPE: REGULAR URBAN
LAST REPORTED:
POSTED TO DATABASE: 3/1/2000
DATA UPDATED: 5/16/2001 11:49:10 AM
ENTERED PERSON/METHOD: FRS
PARENT REG ID:
CONFIDENCE IN ADDR: MEDIUM

- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 107	DIST/DIR: 0.10 SW	ELEVATION: 1054	MAP ID: 70
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NAME: MARY CHILES HOSPITAL (RADIOLOGY)
ADDRESS: 50 STERLING AVE
MOUNT STERLING KY 40353
MONTGOMERY

REV: 7/10/07
ID1: 110003236301
ID2: KYD985082221
STATUS: FRS
PHONE:

CONTACT:
SOURCE:

ENFORCEMENT SENSITIVE: N

REQ MANUAL REVIEW:

REASON MAN REVIEW:

SMALL BUS POLICY:

ENFORCEMENT ACTION:

DATA PUB ACCESS: YES

INTERNAL SYS ID:

FEDERAL FACILITY: NO

FEDERAL AGENCY:

TRIBAL LAND: NO

TRIBAL LAND NAME:

CONGRESSIONAL DIST: 06

LEGISLATIVE DIST: 05

HYDROLOGICAL UNTIS: 05100102

EPA REGION: 04

AIRSHED:

CENSUS BLOCK:

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

RCRANLR

SEARCH ID: 28	DIST/DIR: 0.10 SW	ELEVATION: 1054	MAP ID: 70
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NAME: MARY CHILES HOSPITAL (RADIOLOGY) ADDRESS: 50 STERLING AVE MOUNT STERLING KY 40353 MONTGOMERY CONTACT: TIM DAMRON SOURCE: EPA	REV: 8/8/01 ID1: KYD985082221 ID2: STATUS: NLR PHONE: 8594977732
---	---

SITE INFORMATION

CONTACT INFORMATION: TIM DAMRON
RADIOLGY DIR.
50 STERLING AVE
MT. STERLING KY 40353

PHONE: 8594977732

UNIVERSE NAME:

NO LONGER REGULATED

SIC INFORMATION:

8069 - SERVICES - SPECIALTY HOSPITALS, EXCEPT PSYCHIATRIC

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

RCRAGN

SEARCH ID: 11	DIST/DIR: 0.10 SW	ELEVATION: 1054	MAP ID: 70
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NAME: SAINT JOSEPH MOUNT STERLING
ADDRESS: 50 STERLING AVE
MT. STERLING KY 40353
MONTGOMERY
CONTACT:
SOURCE: EPA

REV: 11/10/10
ID1: KYD985082221
ID2:
STATUS: VGN
PHONE:

SITE INFORMATION

CONTACT INFORMATION: TIM DAMRON
50 STERLING AVE
MT. STERLING KY 40353

PHONE: 8594977732

UNIVERSE INFORMATION:

NAIC INFORMATION

62231 - SPECIALTY (EXCEPT PSYCHIATRIC AND SUBSTANCE ABUSE) HOSPITALS

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

HAZARDOUS WASTE INFORMATION:

Silver

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

NPDES

SEARCH ID: 63 **DIST/DIR:** 0.16 SW **ELEVATION:** 1005 **MAP ID:** 71

NAME: MCHS TURF and TRACK
ADDRESS: 212 N MAYSVILLE ST
MOUNT STERLING KY 40322
MONTGOMERY
CONTACT:
SOURCE: EPA

REV: 11/9/10
ID1: KYR10E638
ID2:
STATUS: MINOR
PHONE:

SITE INFORMATION

FINDS

SEARCH ID: 111 **DIST/DIR:** 0.16 SW **ELEVATION:** 1005 **MAP ID:** 71

NAME: MONTGOMERY COUNTY EARLY LEARNING CENTER
ADDRESS: 212 N MAYSVILLE ST
MOUNT STERLING KY 40353
MONTGOMERY
CONTACT:
SOURCE: EPA

REV: 5/22/09
ID1: 110036061695
ID2:
STATUS: FRS
PHONE:

FACILITY REGISTRATION INFORMATION:

PROGRAM ID: 210425002053
PROGRAM: NCES
PROGRAM NAME: NATIONAL CENTER FOR EDUCATION STATISTICS
PROGRAM DESCRIPTION: The NCES is the primary federal database for collecting and analyzing data related to education in the United States and other Nations. It is located in the U.S. Department of Education, within the Institute of Education Sciences.

NIAC INFORMATION

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 109 **DIST/DIR:** 0.16 SW **ELEVATION:** 1005 **MAP ID:** 71

NAME: MONTGOMERY CO CENTRAL ALTERNATIVE SCH ADDRESS: 212 N MAYSVILLE RD MT STERLING KY 40353 MONTGOMERY	REV: 7/10/07 ID1: 110021523742 ID2: STATUS: FRS PHONE:
CONTACT: SOURCE:	

FACILITY REGISTRATION INFORMATION:

PROGRAM: NCES	PROGRAM ID: 210425001706	
PROVIDED BY: FEDERAL AGENCY	AGENCY INTERESTED:	
AGENCY INT QUAL:	INTEREST ENDED:	
INT END QUAL:	SOURCE OF DATA: NCES	
LAST REPORTED:	LAST EXTRACTED: 5/20/2005 5:41:50 PM	
ENFORCEMENT ACT:		
REG PROGRAM: UNSPECIFIED UNIVERSE - THE HANDLER IS IN A HAZARDOUS WASTE UNIVERSE OTHER THAN TSD, GENERATOR (LQG, SQG, CESQG), TRANSPORTER, OR USED OIL PROGRAM.		

PROGRAM: FRS	PROGRAM ID: 110021523742	
PROVIDED BY: FEDERAL AGENCY	AGENCY INTERESTED: 5/20/2005 5:41:50 PM	
AGENCY INT QUAL:	INTEREST ENDED:	
INT END QUAL:	SOURCE OF DATA: NCES	
LAST REPORTED: 5/20/2005 5:41:50 PM	LAST EXTRACTED:	
ENFORCEMENT ACT:		
REG PROGRAM: FACILITY -		

SITE TYPE: STATIONARY
INTEREST STATUS: ACTIVE
DATA QUALITY: V
LOCATION DESC: 6
ADDRESS TYPE: REGULAR URBAN
LAST REPORTED:
POSTED TO DATABASE: 5/20/2005 5:41:50 PM
DATA UPDATED: 11/2/2005 2:43:49 PM
ENTERED PERSON/METHOD: BMOORE
PARENT REG ID:
CONFIDENCE IN ADDR:
ENFORCEMENT SENSITIVE:
REQ MANUAL REVIEW:
REASON MAN REVIEW:
SMALL BUS POLICY:
ENFORCEMENT ACTION:
DATA PUB ACCESS: YES
INTERNAL SYS ID:

FEDERAL FACILITY:
FEDERAL AGENCY:
TRIBAL LAND: NO
TRIBAL LAND NAME:
CONGRESSIONAL DIST:
LEGISLATIVE DIST:
HYDROLOGICAL UNTIS:
EPA REGION: 04
AIRSHED:
CENSUS BLOCK:

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

NPDES

SEARCH ID: 65 **DIST/DIR:** 0.16 SW **ELEVATION:** 1005 **MAP ID:** 71

NAME: MONTGOMERY CO HS SITE IMPROVEM
ADDRESS: 212 N MAYSVILLE ST
MOUNT STERLING KY 40322
MONTGOMERY
CONTACT:
SOURCE: EPA

REV: 11/9/10
ID1: KYR107925
ID2:
STATUS: MINOR
PHONE:

DETAILS NOT AVAILABLE

NPDES

SEARCH ID: 64 **DIST/DIR:** 0.16 SW **ELEVATION:** 1005 **MAP ID:** 71

NAME: MONTGOMERY CO HIGH SCHOOL
ADDRESS: UNKNOWN
MT STERLING KY 40322
MONTGOMERY
CONTACT:
SOURCE: EPA

REV: 11/9/10
ID1: KYR105380
ID2:
STATUS: MINOR
PHONE:

SITE INFORMATION

PERMIT ISSUED: 8/12/2003
PERMIT EXPIRED: 9/30/2007
RECEIVING WATERS: HINKSTON CRK

SIC INFORMATION:

8741 - MANAGEMENT SERVICES

MAILING CONTACT: MONTGOMERY CO HIGH SCHOOL
THE WALKER CO OF KY INC PO BOX 308
MT STERLING KY 40353

Environmental FirstSearch

Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 110 **DIST/DIR:** 0.16 SW **ELEVATION:** 1005 **MAP ID:** 71

NAME: MONTGOMERY CO HIGH SCHOOL ADDRESS: 212 N MAYSVILLE ST MT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE:	REV: 11/1/06 ID1: 110015606156 ID2: STATUS: FRS PHONE:
---	---

FACILITY REGISTRATION INFORMATION:

PROGRAM: PCS PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: 6/12/2003 ENFORCEMENT ACT: REG PROGRAM: NPDES NON-MAJOR - A CLEAN WATER ACT (CWA) NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) NON-MAJOR DISCHARGER OF POLLUTANTS INTO WATERS OF THE UNITED STATES.	PROGRAM ID: KYR105380 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: NPDES PERMIT LAST EXTRACTED: 8/21/2003 5:05:15 PM
---	---

PROGRAM: FRS PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: 8/21/2003 5:05:15 PM ENFORCEMENT ACT: REG PROGRAM: FACILITY -	PROGRAM ID: 110015606156 AGENCY INTERESTED: 8/21/2003 5:05:14 PM INTEREST ENDED: SOURCE OF DATA: PCS LAST EXTRACTED:
---	---

SITE TYPE: STATIONARY
INTEREST STATUS: ACTIVE
DATA QUALITY: V
LOCATION DESC:
ADDRESS TYPE: REGULAR URBAN
LAST REPORTED:
POSTED TO DATABASE: 8/21/2003 5:05:15 PM
DATA UPDATED: 1/26/2006 6:26:28 PM
ENTERED PERSON/METHOD: REFRESH
PARENT REG ID:
CONFIDENCE IN ADDR:
ENFORCEMENT SENSITIVE:
REQ MANUAL REVIEW:
REASON MAN REVIEW:
SMALL BUS POLICY:
ENFORCEMENT ACTION:
DATA PUB ACCESS: YES
INTERNAL SYS ID:

FEDERAL FACILITY: NO
FEDERAL AGENCY:
TRIBAL LAND: NO
TRIBAL LAND NAME:
CONGRESSIONAL DIST:
LEGISLATIVE DIST:
HYDROLOGICAL UNTIS:
EPA REGION: 04
AIRSHED:
CENSUS BLOCK:

Environmental FirstSearch

Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 74 **DIST/DIR:** 0.17 SW **ELEVATION:** 1004 **MAP ID:** 72

NAME: BELLSOUTH TELECOMMUNICATIONS, INC. ADDRESS: 206 N MAYSVILLE MT. STERLING KY 40353 MONTGOMERY CONTACT: SOURCE:	REV: 7/10/07 ID1: 110003218866 ID2: KY0000798827 STATUS: FRS PHONE:
--	--

FACILITY REGISTRATION INFORMATION:

PROGRAM: RCRAINFO PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: 1/19/2001 ENFORCEMENT ACT: REG PROGRAM:	PROGRAM ID: KY0000798827 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: NOTIFICATION LAST EXTRACTED: 5/18/2003 1:31:57 AM	NOT IN A UNIVERSE - THE HANDLER IS NOT CURRENTLY IN ANY HAZARDOUS WASTE UNIVERSE.
--	--	---

PROGRAM: FRS PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: ENFORCEMENT ACT: REG PROGRAM:	PROGRAM ID: 110003218866 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: FRS LAST EXTRACTED:	FACILITY -
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SITE TYPE: STATIONARY
INTEREST STATUS: ACTIVE
DATA QUALITY: V
LOCATION DESC:
ADDRESS TYPE: REGULAR URBAN
LAST REPORTED:
POSTED TO DATABASE: 3/1/2000
DATA UPDATED: 1/5/2006 1:45:37 PM
ENTERED PERSON/METHOD: REFRESH
PARENT REG ID:
CONFIDENCE IN ADDR: MEDIUM
ENFORCEMENT SENSITIVE: N
REQ MANUAL REVIEW:
REASON MAN REVIEW:
SMALL BUS POLICY:
ENFORCEMENT ACTION:
DATA PUB ACCESS: YES
INTERNAL SYS ID:

FEDERAL FACILITY: NO
FEDERAL AGENCY:
TRIBAL LAND: NO
TRIBAL LAND NAME:
CONGRESSIONAL DIST: 06
LEGISLATIVE DIST: 05
HYDROLOGICAL UNTIS: 05100102
EPA REGION: 04
AIRSHED:
CENSUS BLOCK:

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

RCRANLR

SEARCH ID: 17	DIST/DIR: 0.17 SW	ELEVATION: 1004	MAP ID: 72
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NAME: BELLSOUTH TELECOMMUNICATIONS, INC. ADDRESS: 206 N MAYSVILLE ST MT. STERLING KY 40353 MONTGOMERY CONTACT: SOURCE: EPA	REV: 11/10/10 ID1: KY0000798827 ID2: STATUS: NLR PHONE:
---	--

SITE INFORMATION

CONTACT INFORMATION: JUDITH LAWSON
3NW, 601 W. CHESTNUT STREET
LOUISVILLE KY 40202

PHONE: 5025828604

UNIVERSE INFORMATION:

NAIC INFORMATION

5133 - TELECOMMUNICATIONS

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

HAZARDOUS WASTE INFORMATION:

Cadmium
Corrosive waste

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

UST

SEARCH ID: 165 **DIST/DIR:** 0.21 SW **ELEVATION:** 992 **MAP ID:** 73

NAME: COCA COLA BOTTLING MIDEAST INC ADDRESS: 212 E HIGH ST MOUNT STERLING KY 40353 MONTGOMERY CONTACT: PROCTER and GAMBLE MANUFACTURING SOURCE: KY DEP	REV: 11/5/10 ID1: 4284087 ID2: 64430 STATUS: VERIFIED REMOVAL PHONE:
--	---

OWNER INFORMATION

OWNER NAME: PROCTER and GAMBLE MANUFACTURING
OWNER ADDRESS: NONE
CINCINNATI OH 45201
OWNER PHONE: 513-983-3510

TANK INFORMATION

TANK NUMBER: 1 TANK INSTALLED DATE: 1/1/1901 REMOVED DATE: 3/21/1991 INERT MATERIAL: CONSTRUCTION MATERIAL: SINGLE WALL STEEL CORROSION PROTECTION: NONE RELEASE DETECTION: NONE INTERNAL PROTECTION: NA OVERFILL PROTECTION: UNKNOWN SPILL PREVENTION: UNKNOWN	TANK STATUS: VERIFIED REMOVAL TANK CAPACITY: 550 GALLONS TANK CONTENTS: GASOLINE
--	---

PIPE MATERIAL: STEEL PIPE TYPE: SUCTION CORROSION PROTECTION: NONE PIPE RELEASE DETECTION: UNK	
---	--

TANK NUMBER: 2 TANK INSTALLED DATE: 1/1/1901 REMOVED DATE: 3/21/1991 INERT MATERIAL: CONSTRUCTION MATERIAL: SINGLE WALL STEEL CORROSION PROTECTION: NONE RELEASE DETECTION: NONE INTERNAL PROTECTION: NA OVERFILL PROTECTION: UNKNOWN SPILL PREVENTION: UNKNOWN	TANK STATUS: VERIFIED REMOVAL TANK CAPACITY: 9000 GALLONS TANK CONTENTS: GASOLINE
--	--

PIPE MATERIAL: STEEL PIPE TYPE: SUCTION CORROSION PROTECTION: NONE PIPE RELEASE DETECTION: UNK	
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***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 84 **DIST/DIR:** 0.22 SW **ELEVATION:** 994 **MAP ID:** 74

NAME: COCA-COLA DIST WHSE
ADDRESS: 212 E HIGH ST
MT. STERLING KY 40353
MONTGOMERY

REV:
ID1: KYD985081637
ID2:
STATUS:
PHONE:

CONTACT:
SOURCE:

DETAILS NOT AVAILABLE

RCRANLR

SEARCH ID: 22 **DIST/DIR:** 0.22 SW **ELEVATION:** 994 **MAP ID:** 74

NAME: COCA-COLA DISTRIBUTION WAREHOUSE
ADDRESS: 212 E HIGH ST
MT. STERLING KY 40353
MONTGOMERY

REV: 11/10/10
ID1: KYD985081637
ID2:
STATUS: NLR
PHONE:

CONTACT:
SOURCE: EPA

SITE INFORMATION

CONTACT INFORMATION: EUGENE E. CURRY
TWO PROCTER and GAMBLE PLAZA
CINCINNATI OH 45202

PHONE: 5139833661

UNIVERSE INFORMATION:

NAIC INFORMATION

49311 - GENERAL WAREHOUSING AND STORAGE

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

HAZARDOUS WASTE INFORMATION:

NONE

Environmental FirstSearch

Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 85 **DIST/DIR:** 0.22 SW **ELEVATION:** 994 **MAP ID:** 74

NAME: COCA-COLA DISTRIBUTION WAREHOUSE ADDRESS: 212 E HIGH ST MT. STERLING KY 40353 MONTGOMERY CONTACT: SOURCE:	REV: 7/10/07 ID1: 110003235981 ID2: KYD985081637 STATUS: FRS PHONE:
--	--

FACILITY REGISTRATION INFORMATION:

PROGRAM: FRS PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: ENFORCEMENT ACT: REG PROGRAM: FACILITY -	PROGRAM ID: 110003235981 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: FRS LAST EXTRACTED:
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PROGRAM: RCRAINFO PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: 5/7/1992 ENFORCEMENT ACT: REG PROGRAM: NOT IN A UNIVERSE - THE HANDLER IS NOT CURRENTLY IN ANY HAZARDOUS WASTE UNIVERSE.	PROGRAM ID: KYD985081637 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: NOTIFICATION LAST EXTRACTED: 5/18/2003 1:40:34 AM
---	--

SITE TYPE: STATIONARY
INTEREST STATUS: ACTIVE
DATA QUALITY: V
LOCATION DESC:
ADDRESS TYPE: REGULAR URBAN
LAST REPORTED:
POSTED TO DATABASE: 3/1/2000
DATA UPDATED: 1/5/2006 4:23:35 PM
ENTERED PERSON/METHOD: REFRESH
PARENT REG ID:
CONFIDENCE IN ADDR: MEDIUM
ENFORCEMENT SENSITIVE: N
REQ MANUAL REVIEW:
REASON MAN REVIEW:
SMALL BUS POLICY:
ENFORCEMENT ACTION:
DATA PUB ACCESS: YES
INTERNAL SYS ID:

FEDERAL FACILITY: NO
FEDERAL AGENCY:
TRIBAL LAND: NO
TRIBAL LAND NAME:
CONGRESSIONAL DIST: 06
LEGISLATIVE DIST: 05
HYDROLOGICAL UNTIS: 05100102
EPA REGION: 04
AIRSHED:
CENSUS BLOCK:

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS			
SEARCH ID: 100	DIST/DIR: 0.22 SW	ELEVATION: 955	MAP ID: 75
NAME: JERRY;S GAS and GO ADDRESS: 421 E MAIN ST MOUNT STERLING KY 40353 MONTGOMERY		REV: ID1: KY0000140301 ID2: STATUS: PHONE:	
CONTACT: SOURCE:			
DETAILS NOT AVAILABLE			

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 99 **DIST/DIR:** 0.22 SW **ELEVATION:** 955 **MAP ID:** 75

NAME: JERRY S GAS and CO. ADDRESS: 421 E MAIN ST MT. STERLING KY 40353 MONTGOMERY	REV: 7/10/07 ID1: 110003217484 ID2: KY0000140301 STATUS: FRS PHONE:
CONTACT:	
SOURCE:	

FACILITY REGISTRATION INFORMATION:

PROGRAM: RCRAINFO PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: 4/1/1994 ENFORCEMENT ACT: REG PROGRAM: NOT IN A UNIVERSE - THE HANDLER IS NOT CURRENTLY IN ANY HAZARDOUS WASTE UNIVERSE.	PROGRAM ID: KY0000140301 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: NOTIFICATION LAST EXTRACTED: 5/18/2003 1:31:59 AM
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PROGRAM: FRS PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: ENFORCEMENT ACT: REG PROGRAM: FACILITY -	PROGRAM ID: 110003217484 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: FRS LAST EXTRACTED:
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SITE TYPE: STATIONARY
INTEREST STATUS: ACTIVE
DATA QUALITY: V
LOCATION DESC:
ADDRESS TYPE: REGULAR URBAN
LAST REPORTED:
POSTED TO DATABASE: 3/1/2000
DATA UPDATED: 1/5/2006 9:42:13 PM
ENTERED PERSON/METHOD: REFRESH
PARENT REG ID:
CONFIDENCE IN ADDR: MEDIUM
ENFORCEMENT SENSITIVE: N
REQ MANUAL REVIEW:
REASON MAN REVIEW:
SMALL BUS POLICY:
ENFORCEMENT ACTION:
DATA PUB ACCESS: YES
INTERNAL SYS ID:

FEDERAL FACILITY: NO
FEDERAL AGENCY:
TRIBAL LAND: NO
TRIBAL LAND NAME:
CONGRESSIONAL DIST: 06
LEGISLATIVE DIST: 05
HYDROLOGICAL UNTIS: 05100102
EPA REGION: 04
AIRSHED:
CENSUS BLOCK:

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

RCRANLR

SEARCH ID: 26	DIST/DIR: 0.22 SW	ELEVATION: 955	MAP ID: 75
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NAME: JERRY S GAS and CO.
ADDRESS: 421 E MAIN ST
MT. STERLING KY 40353
MONTGOMERY
CONTACT:
SOURCE: EPA

REV: 11/10/10
ID1: KY0000140301
ID2:
STATUS: NLR
PHONE:

SITE INFORMATION

CONTACT INFORMATION: JERRY GARLAND
P.O. BOX 749
MT. STERLING KY 40353

PHONE: 6064982728

UNIVERSE INFORMATION:

NAIC INFORMATION

4471 - GASOLINE STATIONS

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

HAZARDOUS WASTE INFORMATION:

NONE

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

UST

SEARCH ID: 181 **DIST/DIR:** 0.22 SW **ELEVATION:** 954 **MAP ID:** 76

NAME: JERRY GAS and GO ADDRESS: 421 E MAIN ST MOUNT STERLING KY 40353 MONTGOMERY CONTACT: GATEWAY GAS and OIL INC SOURCE: KY DEP	REV: 11/5/10 ID1: 6764087 ID2: 69285 STATUS: VERIFIED REMOVAL PHONE:
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OWNER INFORMATION

OWNER NAME: GATEWAY GAS and OIL INC
OWNER ADDRESS: 125 S QUEEN ST
MT STERLING KY 40353
OWNER PHONE: 859-498-2728

TANK INFORMATION

TANK NUMBER: 1 TANK INSTALLED DATE: 1/1/1976 REMOVED DATE: 11/9/1993 INERT MATERIAL: CONSTRUCTION MATERIAL: SINGLE WALL STEEL CORROSION PROTECTION: UNKNOWN RELEASE DETECTION: NONE INTERNAL PROTECTION: UNKNOWN OVERFILL PROTECTION: UNKNOWN SPILL PREVENTION: UNKNOWN	TANK STATUS: VERIFIED REMOVAL TANK CAPACITY: 4000 GALLONS TANK CONTENTS: DIESEL
--	--

PIPE MATERIAL: STEEL PIPE TYPE: UNKNOWN CORROSION PROTECTION: UNKNOWN PIPE RELEASE DETECTION: UNK	
--	--

TANK NUMBER: 2 TANK INSTALLED DATE: 1/1/1976 REMOVED DATE: 11/9/1993 INERT MATERIAL: CONSTRUCTION MATERIAL: SINGLE WALL STEEL CORROSION PROTECTION: UNKNOWN RELEASE DETECTION: NONE INTERNAL PROTECTION: UNKNOWN OVERFILL PROTECTION: UNKNOWN SPILL PREVENTION: UNKNOWN	TANK STATUS: VERIFIED REMOVAL TANK CAPACITY: 4000 GALLONS TANK CONTENTS: GASOLINE
--	--

PIPE MATERIAL: STEEL PIPE TYPE: UNKNOWN CORROSION PROTECTION: UNKNOWN PIPE RELEASE DETECTION: UNK	
--	--

TANK NUMBER: 3 TANK INSTALLED DATE: 1/1/1976 REMOVED DATE: 11/9/1993 INERT MATERIAL: CONSTRUCTION MATERIAL: SINGLE WALL STEEL CORROSION PROTECTION: UNKNOWN RELEASE DETECTION: NONE	TANK STATUS: VERIFIED REMOVAL TANK CAPACITY: 4000 GALLONS TANK CONTENTS: GASOLINE
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- Continued on next page -

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

UST

SEARCH ID: 181	DIST/DIR: 0.22 SW	ELEVATION: 954	MAP ID: 76
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NAME: JERRY GAS and GO ADDRESS: 421 E MAIN ST MOUNT STERLING KY 40353 MONTGOMERY CONTACT: GATEWAY GAS and OIL INC SOURCE: KY DEP	REV: 11/5/10 ID1: 6764087 ID2: 69285 STATUS: VERIFIED REMOVAL PHONE:
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INTERNAL PROTECTION:	UNKNOWN
OVERFILL PROTECTION:	UNKNOWN
SPILL PREVENTION:	UNKNOWN

PIPE MATERIAL:	STEEL
PIPE TYPE:	UNKNOWN
CORROSION PROTECTION:	UNKNOWN
PIPE RELEASE DETECTION:	UNK

TANK NUMBER: 4	TANK STATUS: VERIFIED REMOVAL
TANK INSTALLED DATE: 1/1/1976	TANK CAPACITY: 4000 GALLONS
REMOVED DATE: 11/9/1993	
INERT MATERIAL:	TANK CONTENTS: GASOLINE
CONSTRUCTION MATERIAL: SINGLE WALL STEEL	
CORROSION PROTECTION: UNKNOWN	
RELEASE DETECTION: NONE	
INTERNAL PROTECTION: UNKNOWN	
OVERFILL PROTECTION: UNKNOWN	
SPILL PREVENTION: UNKNOWN	

PIPE MATERIAL:	STEEL
PIPE TYPE:	UNKNOWN
CORROSION PROTECTION:	UNKNOWN
PIPE RELEASE DETECTION:	UNK

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

UST

SEARCH ID: 185 **DIST/DIR:** 0.22 SW **ELEVATION:** 955 **MAP ID:** 77

NAME: MT STERLING FIRE DEPARTMENT ADDRESS: 419 E MAIN ST MOUNT STERLING KY 40353 MONTGOMERY CONTACT: JUDY WATER ASSOCIATION SOURCE: KY DEP	REV: 11/5/10 ID1: 3047087 ID2: 63859 STATUS: UNVER REMOVAL/CLOSURE PHONE:
---	--

OWNER INFORMATION

OWNER NAME: JUDY WATER ASSOCIATION
OWNER ADDRESS: NONE
MT STERLING KY 40353
OWNER PHONE: (859) 498-4809

TANK INFORMATION

TANK NUMBER: 1 TANK INSTALLED DATE: 1/1/1986 REMOVED DATE: 12/1/1988 INERT MATERIAL: CONSTRUCTION MATERIAL: SINGLE WALL STEEL CORROSION PROTECTION: UNKNOWN RELEASE DETECTION: NONE INTERNAL PROTECTION: UNKNOWN OVERFILL PROTECTION: UNKNOWN SPILL PREVENTION: UNKNOWN	TANK STATUS: TANK CLOSED PRIOR TO 1988 TANK CAPACITY: 560 GALLONS TANK CONTENTS: DIESEL
--	--

PIPE MATERIAL: STEEL PIPE TYPE: UNKNOWN CORROSION PROTECTION: UNKNOWN PIPE RELEASE DETECTION: UNK	
--	--

TANK NUMBER: 2 TANK INSTALLED DATE: 1/1/1981 REMOVED DATE: 12/1/1988 INERT MATERIAL: CONSTRUCTION MATERIAL: SINGLE WALL STEEL CORROSION PROTECTION: UNKNOWN RELEASE DETECTION: NONE INTERNAL PROTECTION: UNKNOWN OVERFILL PROTECTION: UNKNOWN SPILL PREVENTION: UNKNOWN	TANK STATUS: TANK CLOSED PRIOR TO 1988 TANK CAPACITY: 2000 GALLONS TANK CONTENTS: GASOLINE
--	---

PIPE MATERIAL: STEEL PIPE TYPE: UNKNOWN CORROSION PROTECTION: UNKNOWN PIPE RELEASE DETECTION: UNK	
--	--

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS			
SEARCH ID: 95	DIST/DIR: 0.23 SW	ELEVATION: 952	MAP ID: 78
NAME: GATEWAY GAS and OIL CO ADDRESS: 420 E MAIN ST MOUNT STERLING KY 40353 MONTGOMERY		REV: ID1: KY0000949735 ID2: STATUS: PHONE:	
CONTACT: SOURCE:			
DETAILS NOT AVAILABLE			

Environmental FirstSearch

Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 90 **DIST/DIR:** 0.24 SW **ELEVATION:** 952 **MAP ID:** 79

NAME: DUTCH ISHMAEL CHEV-OLDS ADDRESS: 418 E MAIN ST MT. STERLING KY 40353 MONTGOMERY CONTACT: SOURCE:	REV: 7/10/07 ID1: 110003222110 ID2: KYD016773004 STATUS: FRS PHONE:
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FACILITY REGISTRATION INFORMATION:

PROGRAM: RCRAINFO PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: 12/16/1992 ENFORCEMENT ACT: REG PROGRAM:	PROGRAM ID: KYD016773004 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: NOTIFICATION LAST EXTRACTED: 5/18/2003 1:31:52 AM NOT IN A UNIVERSE - THE HANDLER IS NOT CURRENTLY IN ANY HAZARDOUS WASTE UNIVERSE.
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PROGRAM: FRS PROVIDED BY: FEDERAL AGENCY AGENCY INT QUAL: INT END QUAL: LAST REPORTED: ENFORCEMENT ACT: REG PROGRAM:	PROGRAM ID: 110003222110 AGENCY INTERESTED: INTEREST ENDED: SOURCE OF DATA: FRS LAST EXTRACTED:
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SITE TYPE: STATIONARY
INTEREST STATUS: ACTIVE
DATA QUALITY: V
LOCATION DESC:
ADDRESS TYPE: REGULAR URBAN
LAST REPORTED:
POSTED TO DATABASE: 3/1/2000
DATA UPDATED: 1/5/2006 1:56:58 PM
ENTERED PERSON/METHOD: REFRESH
PARENT REG ID:
CONFIDENCE IN ADDR: MEDIUM
ENFORCEMENT SENSITIVE: N
REQ MANUAL REVIEW:
REASON MAN REVIEW:
SMALL BUS POLICY:
ENFORCEMENT ACTION:
DATA PUB ACCESS: YES
INTERNAL SYS ID:

FEDERAL FACILITY: NO
FEDERAL AGENCY:
TRIBAL LAND: NO
TRIBAL LAND NAME:
CONGRESSIONAL DIST: 06
LEGISLATIVE DIST: 05
HYDROLOGICAL UNTIS: 05100102
EPA REGION: 04
AIRSHED:
CENSUS BLOCK:

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

RCRANLR

SEARCH ID: 23	DIST/DIR: 0.24 SW	ELEVATION: 952	MAP ID: 79
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NAME: DUTCH ISHMAEL CHEV-OLDS
ADDRESS: 418 E MAIN ST
MT. STERLING KY 40353
MONTGOMERY
CONTACT:
SOURCE: EPA

REV: 11/10/10
ID1: KYD016773004
ID2:
STATUS: NLR
PHONE:

SITE INFORMATION

CONTACT INFORMATION: JEFF CROUCH
P.O. BOX 305
MT. STERLING KY 40353

PHONE: 6064980424

UNIVERSE INFORMATION:

NAIC INFORMATION

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

HAZARDOUS WASTE INFORMATION:

NONE

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

FINDS

SEARCH ID: 89 **DIST/DIR:** 0.24 SW **ELEVATION:** 952 **MAP ID:** 79

NAME: DUTCH ISHMAEL CHEV OLDS
ADDRESS: 418 E MAIN ST
MOUNT STERLING KY 40353
MONTGOMERY

REV:
ID1: KYD016773004
ID2:
STATUS:
PHONE:

CONTACT:
SOURCE:

DETAILS NOT AVAILABLE

STATE

SEARCH ID: 156 **DIST/DIR:** 0.26 SW **ELEVATION:** 954 **MAP ID:** 80

NAME: FORMER MT STERLING MANUFACTURED GAS PLANT
ADDRESS: 310 E MAIN ST
MOUNT STERLING KY 40353
MONTGOMERY

REV: 9/8/10
ID1: 107692
ID2: 107692
STATUS: ACTIVE
PHONE:

CONTACT:
SOURCE: KY DEP

SITE INFORMATION

DESCRIPTION: BROWNFIELDS
REGULATORY DESCRIPTION: FEDERAL SUPERFUND
CLOSURE OPTION:
CLOSURE DATE:
OWNER INFORMATION: 310 EAST MAIN STREET
MOUNT STERLING KY 40353

Environmental FirstSearch
Site Detail Report

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

LUST

SEARCH ID: 196 **DIST/DIR:** 0.28 SW **ELEVATION:** 981 **MAP ID:** 81

NAME: GIVEN OIL SERVICE ADDRESS: 207 E MAIN ST MOUNT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE: KY DEP	REV: 8/1/09 ID1: 4435087 ID2: 39376 STATUS: PHONE:
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TANK INFORMATION

TANK NUMBER: 3
TANK MASTER AI ID: 39376
TANK STATUS: VERIFIED CLOSED IN PLACE
TANK INSTALLED DATE: 1/1/1981
TANK CAPACITY:
LAST CONTAINED PRODUCT DATE:
TEMP CLOSED DATE: 12/21/1999
TANK REMOVED DATE:
CLOSED IN PLACE DATE: 10/5/2000
INERT MATERIAL:

TANK CONTENTS: GASOLINE
CONSTRUCTION MATERIAL: SINGLE WALL STEEL
CORROSION PROTECTION: UNKNOWN
RELEASE DETECTION: INVENTORY RECORDS /TANK TIGHTNESS TEST
INTERNAL PROTECTI
OVERFILL PROTECTION: AUTOMATIC SHUTOFF DEVICE
SPILL PREVENTION: CATCHMENT BASIN
PIPE MATERIAL: STEEL
PIPE TYPE: PRESSURIZED

CORROSION PROTECTION: UNKNOWN
PIPE RELEASE DETECTION: ANN. LINE TIGHTNESS TEST
SECONDARY CONTAINMENT: ALT

TANK INFORMATION

TANK NUMBER: 4
TANK MASTER AI ID: 39376
TANK STATUS: VERIFIED CLOSED IN PLACE
TANK INSTALLED DATE: 1/1/1981
TANK CAPACITY:
LAST CONTAINED PRODUCT DATE:
TEMP CLOSED DATE: 12/21/1998
TANK REMOVED DATE:
CLOSED IN PLACE DATE: 10/5/2000
INERT MATERIAL:

TANK CONTENTS: GASOLINE
CONSTRUCTION MATERIAL: SINGLE WALL STEEL
CORROSION PROTECTION: UNKNOWN
RELEASE DETECTION: INVENTORY RECORDS /TANK TIGHTNESS TEST
INTERNAL PROTECTI
OVERFILL PROTECTION: AUTOMATIC SHUTOFF DEVICE
SPILL PREVENTION: CATCHMENT BASIN
PIPE MATERIAL: STEEL
PIPE TYPE: PRESSURIZED

CORROSION PROTECTION: UNKNOWN

- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

LUST

SEARCH ID: 196	DIST/DIR: 0.28 SW	ELEVATION: 981	MAP ID: 81
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NAME: GIVEN OIL SERVICE ADDRESS: 207 E MAIN ST MOUNT STERLING KY 40353 MONTGOMERY CONTACT: SOURCE: KY DEP	REV: 8/1/09 ID1: 4435087 ID2: 39376 STATUS: PHONE:
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PIPE RELEASE DETECTION: ANN. LINE TIGHTNESS TEST
SECONDARY CONTAINMENT: ALT

***Environmental FirstSearch
Site Detail Report***

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

STATE

SEARCH ID: 157 **DIST/DIR:** 0.28 SW **ELEVATION:** 981 **MAP ID:** 81

NAME: GIVEN OIL SERVICE	REV: 9/8/10
ADDRESS: 207 E MAIN ST	ID1: 39376
MOUNT STERLING KY 40353	ID2: 39376
MONTGOMERY	STATUS: ACTIVE
CONTACT:	PHONE:
SOURCE: KY DEP	

SITE INFORMATION

DESCRIPTION: LEAKED WASTE OIL
REGULATORY DESCRIPTION: PETROLEUM CLEANUP
CLOSURE OPTION:
CLOSURE DATE:
OWNER INFORMATION:

STATE

SEARCH ID: 158 **DIST/DIR:** 0.42 SW **ELEVATION:** 1000 **MAP ID:** 82

NAME: MT STERLING ADVOCATE	REV: 9/8/10
ADDRESS: UNKNOWN	ID1: KYST-0503-000048
MOUNT STERLING KY 40353	ID2: 52545
MONTGOMERY	STATUS: CLOSED
CONTACT:	PHONE:
SOURCE: KY DEP	

SITE INFORMATION

DESCRIPTION: MT. STERLING ADVOCATE-ADVERTISER (CLOSED: UNFOUNDED)
REGULATORY DESCRIPTION: PETROLEUM CLEANUP
CLOSURE OPTION: UNFOUNDED
CLOSURE DATE: 12/11/2003
OWNER INFORMATION: 40 S BANK STREET
MOUNT STERLING KY 40353

Environmental FirstSearch Descriptions

NPL: EPA NATIONAL PRIORITY LIST - The National Priorities List is a list of the worst hazardous waste sites that have been identified by Superfund. Sites are only put on the list after they have been scored using the Hazard Ranking System (HRS), and have been subjected to public comment. Any site on the NPL is eligible for cleanup using Superfund Trust money.

A Superfund site is any land in the United States that has been contaminated by hazardous waste and identified by the Environmental Protection Agency (EPA) as a candidate for cleanup because it poses a risk to human health and/or the environment.

FINAL - Currently on the Final NPL

PROPOSED - Proposed for NPL

NPL DELISTED: EPA NATIONAL PRIORITY LIST Subset - Database of delisted NPL sites. 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.

DELISTED - Deleted from the Final NPL

CERCLIS: EPA COMPREHENSIVE ENVIRONMENTAL RESPONSE COMPENSATION AND LIABILITY INFORMATION SYSTEM (CERCLIS)- CERCLIS is a database of potential and confirmed hazardous waste sites at which the EPA Superfund program has some involvement. It contains sites that are either proposed to be or are on the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL.

PART OF NPL- Site is part of NPL site

DELETED - Deleted from the Final NPL

FINAL - Currently on the Final NPL

NOT PROPOSED - Not on the NPL

NOT VALID - Not Valid Site or Incident

PROPOSED - Proposed for NPL

REMOVED - Removed from Proposed NPL

SCAN PLAN - Pre-proposal Site

WITHDRAWN - Withdrawn

NFRAP: EPA COMPREHENSIVE ENVIRONMENTAL RESPONSE COMPENSATION AND LIABILITY INFORMATION SYSTEM ARCHIVED SITES - database of Archive designated CERCLA sites that, to the best of EPA's knowledge, assessment has been completed and has determined no further steps will be taken to list this site on the National Priorities List (NPL). This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

NFRAP – No Further Remedial Action Plan

P - Site is part of NPL site

D - Deleted from the Final NPL

F - Currently on the Final NPL

N - Not on the NPL

O - Not Valid Site or Incident

P - Proposed for NPL

R - Removed from Proposed NPL

S - Pre-proposal Site

W – Withdrawn

RCRA COR ACT: EPA RESOURCE CONSERVATION AND RECOVERY INFORMATION SYSTEM SITES - Database of hazardous waste information contained in the Resource Conservation and Recovery Act Information (RCRAInfo), a national program management and inventory system about hazardous waste handlers. In general, all generators, transporters, treaters, storers, and disposers of hazardous waste are required to provide information about their activities to state environmental agencies. These agencies, in turn pass on the information to regional and national EPA offices. This regulation is governed by the Resource Conservation and Recovery Act (RCRA), as amended by the Hazardous and Solid Waste Amendments of 1984. RCRAInfo facilities that have reported violations and subject to corrective actions.

RCRA TSD: EPA RESOURCE CONSERVATION AND RECOVERY INFORMATION SYSTEM TREATMENT, STORAGE, and DISPOSAL FACILITIES. - Database of hazardous waste information contained in the Resource Conservation and Recovery Act Information (RCRAInfo), a national program management and inventory system about hazardous waste handlers. In general, all generators, transporters, treaters, storers, and disposers of hazardous waste are required to provide information about their activities to state environmental agencies. These agencies, in turn pass on the information to regional and national EPA offices. This regulation is governed by the Resource Conservation and Recovery Act (RCRA), as amended by the Hazardous and Solid Waste Amendments of 1984.

Facilities that treat, store, dispose, or incinerate hazardous waste.

RCRA GEN: EPA/MA DEP/CT DEP RESOURCE CONSERVATION AND RECOVERY INFORMATION SYSTEM GENERATORS - Database of hazardous waste information contained in the Resource Conservation and Recovery Act Information (RCRAInfo), a national program management and inventory system about hazardous waste handlers. In general, all generators, transporters, treaters, storers, and disposers of hazardous waste are required to provide information about their activities to state environmental agencies. These agencies, in turn pass on the information to regional and national EPA offices. This regulation is governed by the Resource Conservation and Recovery Act (RCRA), as amended by the Hazardous and Solid Waste Amendments of 1984.

Facilities that generate or transport hazardous waste or meet other RCRA requirements.

LGN - Large Quantity Generators

SGN - Small Quantity Generators

VGN – Conditionally Exempt Generator.

Included are RAATS (RCRA Administrative Action Tracking System) and CMEL (Compliance Monitoring & Enforcement List) facilities.

CONNECTICUT HAZARDOUS WASTE MANIFEST – Database of all shipments of hazardous waste within, into or from Connecticut. The data includes date of shipment, transporter and TSD info, and material shipped and quantity. This data is appended to the details of existing generator records.

MASSACHUSETTES HAZARDOUS WASTE GENERATOR – database of generators that are regulated under the MA DEP.

VQN-MA = generates less than 220 pounds or 27 gallons per month of hazardous waste or waste oil.

SQN-MA = generates 220 to 2,200 pounds or 27 to 270 gallons per month of waste oil.

LQG-MA = generates greater than 2,200 lbs of hazardous waste or waste oil per month.

RCRA NLR: EPA RESOURCE CONSERVATION AND RECOVERY INFORMATION SYSTEM SITES - Database of hazardous waste information contained in the Resource Conservation and Recovery Act Information (RCRAInfo), a national program management and inventory system about hazardous waste handlers. In general, all generators, transporters, treaters, storers, and disposers of hazardous waste are required to provide information about their activities to state environmental agencies. These agencies, in turn pass on the information to regional and national EPA offices. This regulation is governed by the Resource Conservation and Recovery Act (RCRA), as amended by the Hazardous and Solid Waste Amendments of 1984.

Facilities not currently classified by the EPA but are still included in the RCRAInfo database. Reasons for non classification:

Failure to report in a timely matter.

No longer in business.

No longer in business at the listed address.

No longer generating hazardous waste materials in quantities which require reporting.

ERNS: EPA/NRC EMERGENCY RESPONSE NOTIFICATION SYSTEM (ERNS) - Database of incidents reported to the National Response Center. These incidents include chemical spills, accidents involving chemicals (such as fires or explosions), oil spills, transportation accidents that involve oil or chemicals, releases of radioactive materials, sightings of oil sheens on bodies of water, terrorist incidents involving chemicals, incidents where illegally dumped chemicals have been found, and drills intended to prepare responders to handle these kinds of incidents. Data since January 2001 has been received from the National Response System database as the EPA no longer maintains this data.

Tribal Lands: DOI/BIA INDIAN LANDS OF THE UNITED STATES - Database of areas with boundaries established by treaty, statute, and (or) executive or court order, recognized by the Federal Government as territory in which American Indian tribes have primary governmental authority. The Indian Lands of the United States map layer shows areas of 640 acres or more, administered by the Bureau of Indian Affairs. Included are

Federally-administered lands within a reservation which may or may not be considered part of the reservation.
BUREAU OF INDIAN AFFAIRS CONTACT - Regional contact information for the Bureau of Indian Affairs offices.

State/Tribal Sites: *KYDEP* STATE LEADS LIST - database of state level CERCLA/superfund sites. The data includes river basin affected, contaminant and the program overseeing the site.

State/Tribal SWL: *KY DEP* PERMITTED OPERATING LANDFILLS - database of the permitted contained landfills and the permitted construction/demolition debris landfills.

State/Tribal LUST: *KYDEP* SB 193(SENATE BILL 193) - database of facilities eligible for reimbursement from the Petroleum Storage Tanks Environmental Assurance Fund (OPSTEAF).

State/Tribal UST/AST: *KY DEP* STATEWIDE UST LISTING - database of all registered underground storage tanks. The data includes installation date, removed date, capacity and construction information.

State/Tribal Brownfields: *KY DEP* BROWNFIELD INVENTORY - Database of verified brownfield sites. The data includes past and current use, utilities available, and owner and contact information.

Receptors: *US DOC* SENSITIVE RECEPTORS - 2005 Census Bureau's TIGER (Topologically Integrated Geographic Encoding and Referencing System) database of schools and hospitals. List of schools and hospitals that may house individuals deemed sensitive to environmental discharges due to their fragile immune systems.

NPDES: *EPA* THE NATIONAL POLLUTION DISCHARGE ELIMINATION SYSTEM - Database of permitted facilities receiving and discharging effluents to and from a natural source where treatment of the effluent is monitored.

FINDS: *EPA* FACILITY INDEX SYSTEM(FINDS)/FACILITY REGISTRY SYSTEM(FRS) - The index of identification numbers associated with a property or facility which the EPA has investigated or has been made aware of in conjunction with various regulatory programs. Each record indicates the EPA office that may have files on the site or facility. A Facility Registry System site has an FRS in the status field.

TRIS: *EPA* TOXIC RELEASE INVENTORY SYSTEM (TRIS)– Database that contains information on toxic chemical releases and other waste management activities reported annually by certain covered industry groups as well as federal facilities. This inventory was established under the Emergency Planning and Community Right-to-Know Act of 1986 (EPCRA) and expanded by the Pollution Prevention Act of 1990.

HMIRS: *US DOT* HAZARDOUS MATERIALS INCIDENT RESPONSE SYSTEM - Database of information regarding materials, packaging, and a description of events for tracked incidents.

NCDB: *EPA* NATIONAL COMPLIANCE DATA BASE SYSTEM - Database of regional compliance and enforcement activity and manages the Pesticides and Toxic Substances Compliance and Enforcement program at a national level. The system tracks all compliance monitoring and enforcement activities from the time an inspector conducts an inspection until the time the inspector closes or the case settles the enforcement action. NCDB is the national repository of the 10 regional and Headquarters FIFRA/TSCA Tracking System (FTTS). Data collected in the regional FTTS is transferred to NCDB to support the need for monitoring national performance of regional programs.

PADS: *EPA* DATABASE OF PCB HANDLERS - Database of PolyChlorinatedBiPhenol generators, transporters, storers and/or disposers that are required to register with the EPA. This database indicates the type of handler and registration number. Also included is the PCB Transformer Registration Database.

AIRS: *EPA* AEROMETRIC INFORMATION RETRIEVAL SYSTEM (AIRS) – database of detailed information pertaining to sites which submit air emissions reports. Developed under the Clean Air Act, this database also maintains data on compliance status and enforcement actions.

RADON: *NTIS* NATIONAL RADON DATABASE - EPA radon data from 1990-1991 national radon project collected for a variety of zip codes across the United States.

DOCKET: *EPA* INTEGRATED COMPLIANCE INFORMATION SYSTEM (ICIS) - database of federal

administrative and federal judicial cases under the following environmental statutes: the Clean Air Act (CAA), the Clean Water Act (CWA), the Resource Conservation and Recovery Act (RCRA), the Emergency Planning and Community Right-to-Know Act (EPCRA) Section 313, the Toxic Substances Control Act (TSCA), the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA or Superfund), the Safe Drinking Water Act (SDWA), and the Marine Protection, Research, and Sanctuaries Act (MPRSA).

Nuclear Permits: *EPA/NRC* PERMITTED NUCLEAR FACILITIES - This database is a comprehensive listing of all facilities which have been issued permits for the handling of radioactive materials, in addition it also contains a complete listing of all licensed and active nuclear power plants located within the United States. THE RADINFO DATABASE - Database of basic information about facilities that are permitted and regulated for their use and handling of radioactive materials.

Federal Other: *EPA* SECTION SEVEN TRACKING SYSTEM (SSTS) – database of registration and production data for facilities which manufacture pesticides. VAPOR INTRUSION DATABASE – database that records the migration of volatile chemicals from the subsurface into overlying buildings. Volatile chemicals in contaminated soil or groundwater can emit vapors that may migrate through soil and into indoor air spaces.

SETS PRP: *EPA* POTENTIALLY RESPONSIBLE PARTIES (PRP) – database of parties identified by the EPA as being potential responsible for contamination at a CERCLIS or NPL site.

State Other: *US DOJ* NATIONAL CLANDESTINE LABORATORY REGISTER - Database of addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the U.S. Department of Justice ("the Department"), and the Department has not verified the entry and does not guarantee its accuracy. All sites that are included in this data set will have an id that starts with NCLR.

Meth Labs: *US DOJ* NATIONAL CLANDESTINE LABORATORY REGISTER - Database of addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the U.S. Department of Justice ("the Department"), and the Department has not verified the entry and does not guarantee its accuracy. All sites that are included in this data set will have an id that starts with NCLR.

Environmental FirstSearch Database Sources

NPL: EPA Environmental Protection Agency

Updated quarterly

NPL DELISTED: EPA Environmental Protection Agency

Updated quarterly

CERCLIS: EPA Environmental Protection Agency

Updated quarterly

NFRAP: EPA Environmental Protection Agency.

Updated quarterly

RCRA COR ACT: EPA Environmental Protection Agency.

Updated quarterly

RCRA TSD: EPA Environmental Protection Agency.

Updated quarterly

RCRA GEN: EPA/MA DEP/CT DEP Environmental Protection Agency, Massachusetts Department of Environmental Protection, Connecticut Department of Environmental Protection

Updated quarterly

RCRA NLR: EPA Environmental Protection Agency

Updated quarterly

ERNS: EPA/NRC Environmental Protection Agency

Updated annually

Tribal Lands: DOI/BIA United States Department of the Interior

Updated annually

State/Tribal Sites: KYDEP Kentucky Department for Environmental Protection, Division of Waste Management Superfund Branch.

Updated when available

State/Tribal SWL: *KY DEP* Kentucky Department for Environmental Protection, Division of Waste Management Solid Waste Program

Updated annually

State/Tribal LUST: *KYDEP* Kentucky Department for Environmental Protection

Updated quarterly

State/Tribal UST/AST: *KY DEP* Kentucky Department for Environmental Protection

Updated quarterly

State/Tribal Brownfields: *KY DEP* Kentucky Department for Environmental Protection

Updated when available

Receptors: *US DOC* US Department of Commerce, Census Bureau

Updated periodically

NPDES: *EPA* Environmental Protection Agency

Updated quarterly

FINDS: *EPA* Environmental Protection Agency

Updated annually

TRIS: *EPA* Environmental Protection Agency.

Updated quarterly

HMIRS: *US DOT* US Department of Transportation

Updated quarterly

NCDB: *EPA* Environmental Protection Agency

Updated quarterly

PADS: *EPA* Environmental Protection Agency

Updated quarterly

AIRS: *EPA* Environmental Protection Agency

Updated quarterly

RADON: *NTIS* Environmental Protection Agency, National Technical Information Services

Updated periodically

DOCKET: *EPA* Environmental Protection Agency

Updated when available

Nuclear Permits: *EPA/NRC* Nuclear Regulatory Commission

Updated periodically

Federal Other: *EPA* Environmental Protection Agency

Updated quarterly

SETS PRP: *EPA* Environmental Protection Agency, National Technical Information Services

Updated when available

State Other: *US DOJ* U.S. Department of Justice

Updated when available

Meth Labs: *US DOJ* U.S. Department of Justice

Updated when available

Environmental FirstSearch
Street Name Report for Streets within .25 Mile(s) of Target Property

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

Street Name	Dist/Dir	Street Name	Dist/Dir
1st St	0.00 --	Hunter Trl	0.00 --
2nd St	0.00 --	I-64	0.00 --
3rd St	0.00 --	Indian Mound Dr	0.00 --
A St	0.00 --	Indian Mound Rd	0.00 --
Adena Dr	0.00 --	Interstate Dr	0.00 --
Adena Drive Spur	0.00 --	Jameson St	0.02 SW
Alexa Dr	0.00 --	Jerome St	0.13 SW
Anessa Ln	0.14 SW	Johnson Ave	0.00 --
Ann St	0.01 SW	Juniper Ct	0.00 --
Antwerp Ave	0.19 SW	Katelynn Br	0.16 SE
Arlington Ave	0.00 --	Keas St	0.07 SW
Arrowhead Trl	0.00 --	Kennedy Ct	0.15 SW
Augusta Rd	0.00 --	Kentucky Dr	0.00 --
Azalea Ct	0.00 --	Larene Cir	0.00 --
B St	0.00 --	Larkspur Dr	0.00 --
Beechmont Pl	0.00 --	Larkwood Dr	0.00 --
Belmont Dr	0.00 --	Lincoln St	0.00 --
Bentley Way	0.00 --	Linden Ct	0.00 --
Big Staff Ct	0.00 --	Lindsay Aly	0.23 SW
Bluegrass Industries	0.00 --	Lorene Cir	0.00 --
Bob O Link Ct	0.00 --	Magnolia Dr	0.00 --
Box Aly	0.08 SW	Mannix Ln	0.00 --
Brandon Way	0.00 --	Mary Br	0.12 SE
Brentwood Dr	0.00 --	Maysville Ave	0.00 --
Briarwood Dr	0.00 --	Maysville Rd	0.00 --
Bridges Rd	0.00 --	Medina Rd	0.00 --
Bristol Ln	0.02 SE	Melaine Ln	0.00 --
Buckhorn Trl	0.00 --	Midland Trl	0.00 --
C St	0.00 --	Millrow St	0.18 SW
Cadence Br	0.06 SE	Mitchell St	0.00 --
Campbell Way	0.00 --	Montclair Dr	0.00 --
Cardinal Dr	0.00 --	Montgomery Ave	0.09 SW
Cardinal Ln	0.00 --	Mount Sterling Byp	0.00 --
Chenault Dr	0.02 SW	N Maysville St	0.00 --
Clarence Dr	0.00 --	N Queen St	0.00 --
Clay St	0.18 SW	N Ridge Dr	0.10 NW
Clear Brook Ct	0.00 --	N Sycamore St	0.00 --
Clubhouse Ln	0.06 SW	Natalie McGinnis Dr	0.00 --
College St	0.05 SW	Nathan McGinnis Dr	0.00 --
Columbus St	0.25 SW	Nevada Ave	0.00 --
Como St	0.02 SW	North Deepwood Ct	0.00 --
Cr-1005M	0.00 --	Northview Dr	0.00 --
Cr-1006	0.00 --	Oak Grove Dr	0.00 --
Cr-1008	0.00 --	Old Owingsville Rd	0.00 --
Cr-1019B	0.00 --	Old Owningsville Rd	0.00 --
Cr-1019G	0.00 --	Oldfield Trl	0.00 --
Cr-1019H	0.00 --	Osborne Rd	0.00 --
Cr-1021F	0.00 --	Owingsville Rd	0.00 --

Environmental FirstSearch
Street Name Report for Streets within .25 Mile(s) of Target Property

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

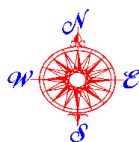
Street Name	Dist/Dir	Street Name	Dist/Dir
Cr-1021G	0.16 SE	Pamela McGinnis Dr	0.00 --
Cr-1021H	0.12 SE	Paris Pike	0.00 --
Cr-1021J	0.01 SE	Paris Rd	0.00 --
Cr-1021L	0.00 --	Paulginter Dr	0.21 SE
Cr-1021M	0.00 --	Pine Ct	0.00 --
Cr-1021P	0.06 SE	Pr-1037	0.00 --
Cr-1023A	0.00 --	Primrose Way	0.00 --
Cr-1024	0.00 --	Ps-1019K	0.00 --
Cr-1028	0.00 --	Ps-1034	0.00 --
Cr-1029	0.00 --	Ps-1035	0.00 --
Cr-1031	0.00 --	Ps-1036	0.00 --
Cr-1033	0.00 --	Quesenberry Rd	0.00 --
Cr-1302	0.00 --	Ragland Ave	0.00 --
Cr-1308	0.00 --	Redbud Ct	0.00 --
Cr-1309A	0.00 --	Reffit Aly	0.00 --
Cs-1051	0.20 SW	Reid Aly	0.00 --
Cs-1058	0.20 SW	Ridge Rd	0.01 NW
Cs-1070	0.00 --	Ridgecrest Rd	0.00 --
Cs-1075	0.01 SW	Ridgewood Ln	0.00 --
Cs-1077-20	0.19 SW	Rogers Ave	0.20 SW
Cs-1078	0.23 SW	Rolling Hills Dr	0.00 --
Cs-1118	0.00 --	Saratoga Rd	0.00 --
Cs-1121	0.00 --	Sewer Plant Rd	0.00 --
Cs-1123	0.00 --	Shelton Way	0.09 SE
Cs-1124	0.00 --	Shoe Moore Dr	0.00 --
Cs-1128	0.00 --	Sidney Dr	0.00 --
Cs-1128-10	0.00 --	Silver Lake Dr	0.00 --
Cs-1131	0.00 --	Smith St	0.00 --
Cs-1133	0.00 --	South Deepwood Ct	0.00 --
Cs-1134	0.06 SW	Spencer Pike	0.13 SE
Cs-1137	0.00 --	Spencer Rd	0.13 SE
Cs-1138-80	0.00 --	Spring Ct	0.00 --
Cs-1139	0.00 --	Spruce	0.00 --
Cs-1140	0.00 --	Stag Ct	0.00 --
Cs-1141	0.00 --	State Highway 11	0.00 --
Culpepper Dr	0.00 --	State Highway 1331	0.00 --
D St	0.00 --	State Highway 1991	0.00 --
Dare Dr	0.00 --	State Highway 647	0.00 --
Denby Pl	0.19 SW	State Highway 686	0.00 --
Derby Dr	0.00 --	State Highway 713	0.13 SE
Derby Pl	0.00 --	Stepstone Rd	0.00 --
Disposal Plant Rd	0.00 --	Sterling Ave	0.00 --
Doe Run Dr	0.00 --	Stone Rd	0.00 --
Douglas St	0.00 --	Stone Trace Dr	0.00 --
Dunbar Ln	0.00 --	Stratford Pl	0.00 --
Durbridge	0.00 --	Stratton Pl	0.00 --
E High St	0.08 SW	Strother St	0.00 --
E Locust St	0.19 SW	Summer St	0.18 SW

Environmental FirstSearch
Street Name Report for Streets within .25 Mile(s) of Target Property

Target Property: I-64
MOUNT STERLING KY 40353

JOB: MOUNT STERLING KY

Street Name	Dist/Dir	Street Name	Dist/Dir
E Main St	0.00 --	Tamarix Dr	0.00 --
E St	0.00 --	Tammy Br	0.01 SE
East Legend Dr	0.00 --	Terry Dr	0.00 --
East Main St	0.00 --	The Ln	0.00 --
Edgelawn Dr	0.00 --	Trojan Ave	0.05 SW
Elizabeth Ct	0.00 --	Trojan St	0.00 --
Estill St	0.01 SW	Twin Lake Dr	0.00 --
Eubank Trl	0.00 --	Twinbrook Ct	0.00 --
Evans Dr	0.00 --	United States Highwa	0.00 --
Everett Ct	0.20 SW	United States Highwa	0.00 --
F St	0.00 --	Upper Spencer Rd	0.13 SE
Fairgrounds	0.00 --	Valley Dr	0.00 --
Fairview Ave	0.00 --	Valley Rd	0.00 --
Flint Dr	0.00 --	Vance Dr	0.00 --
Foxglove Dr	0.00 --	Victoria Ln	0.00 --
Foxway Dr	0.00 --	Virginia Ave	0.00 --
Garden Springs Dr	0.00 --	Virginia Ct	0.06 SW
Garden Springs Manor	0.00 --	Washington Ave	0.00 --
Gardner Lane Spur	0.00 --	Wesley St	0.08 SE
Gardner Ln	0.00 --	West Legend Dr	0.00 --
Greenfield Trl	0.00 --	Willow Ave	0.23 SW
Greenhill Way	0.00 --	Willow St	0.00 --
Greenland Ct	0.23 SW	Windtip Spur	0.00 --
Harrison Ave	0.00 --	Wingtip Way	0.00 --
Hawkins Dr	0.00 --	Winn St	0.00 --
Hawthorn Ct	0.00 --	Woodburn Ave	0.00 --
Hedgewood Dr	0.00 --	Woodland Ln	0.00 --
Highland Dr	0.00 --	Wright Ave	0.03 SW
Hinkston Pike	0.00 --	Wyandot Way	0.00 --
Holt Ave	0.17 SW	Young Lane Spur	0.00 --
Howard Ave	0.21 SW	Young Ln	0.00 --
Howard Ln	0.00 --		
Howards Mill Rd	0.00 --		

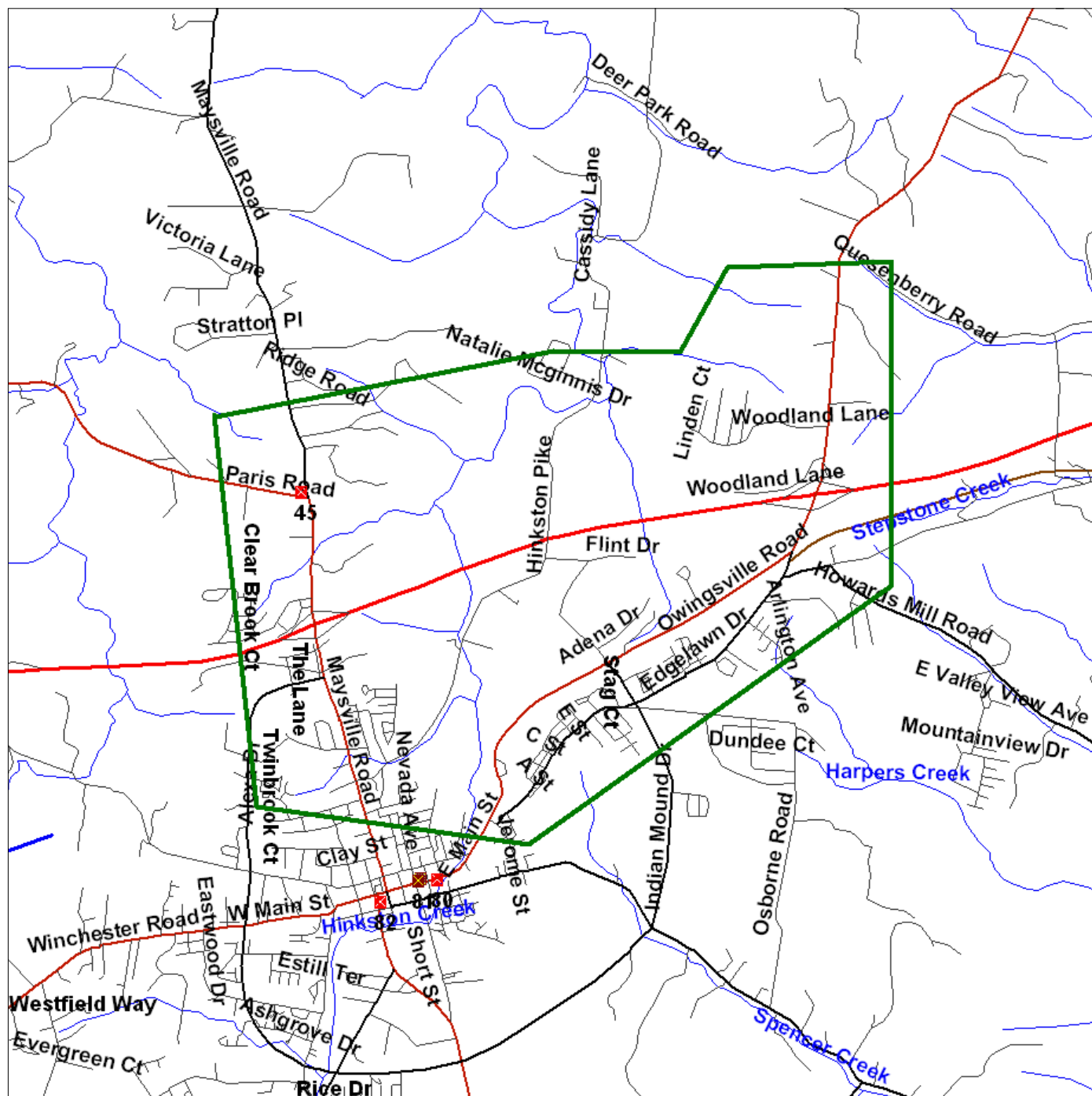


Environmental FirstSearch

1 Mile Radius from Area
ASTM Map: NPL, RCRACOR, STATE Sites

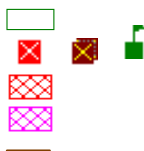


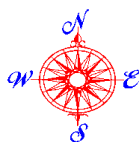
I-64 , MOUNT STERLING KY 40353



Source: 2005 U.S. Census TIGER Files

Area Polygon
Identified Site, Multiple Sites, Receptor
NPL, DELNPL, Brownfield, Solid Waste Landfill (SWL), Hazardous Waste
Triballand.....
Railroads



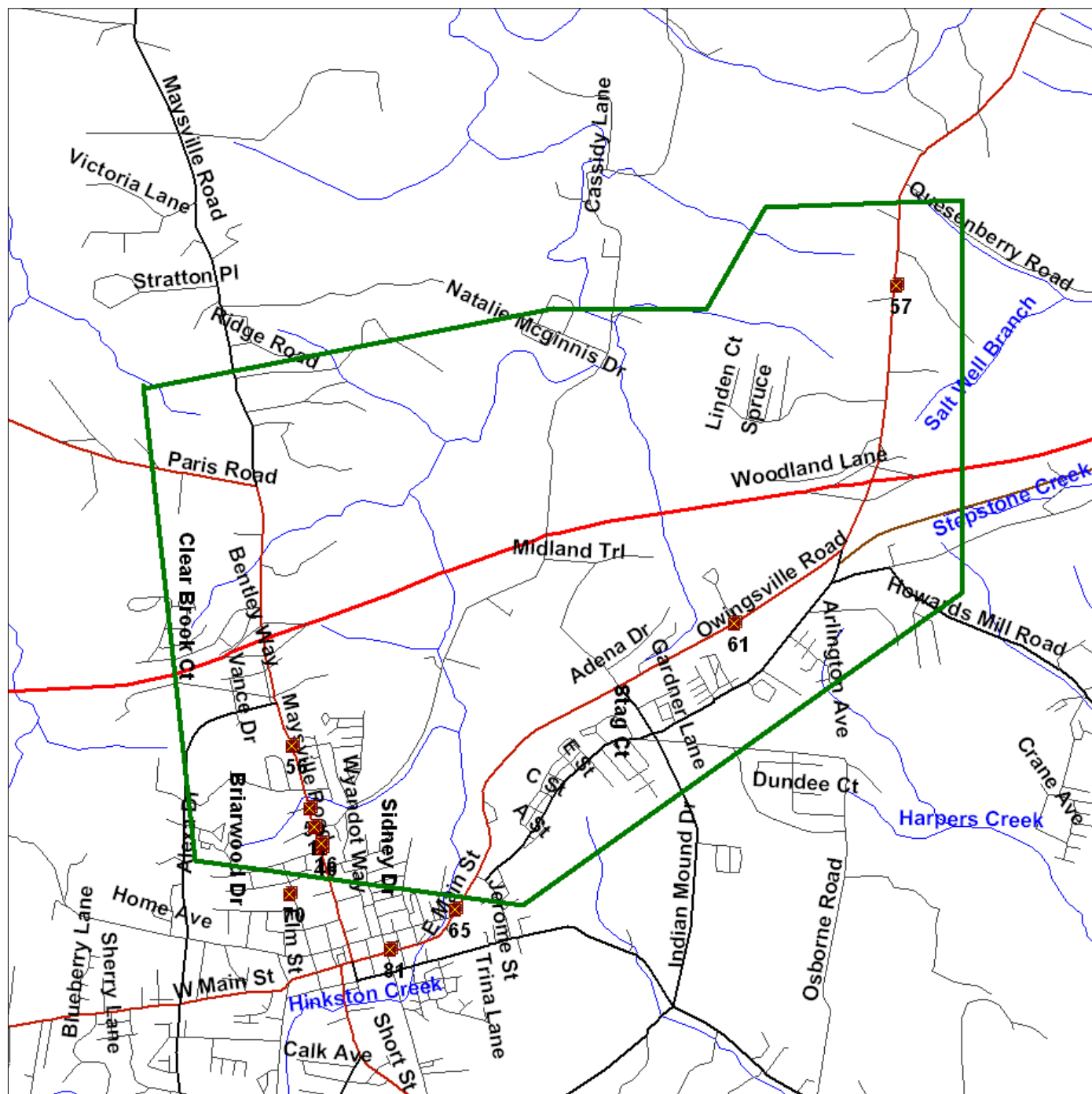


Environmental FirstSearch

.5 Mile Radius from Area
ASTM Map: CERCLIS, RCRATSD, LUST, SWL

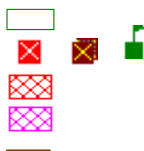


I-64 , MOUNT STERLING KY 40353



Source: 2005 U.S. Census TIGER Files

Area Polygon
Identified Site, Multiple Sites, Receptor
NPL, DELNPL, Brownfield, Solid Waste Landfill (SWL), Hazardous Waste
Triballand.....
Railroads





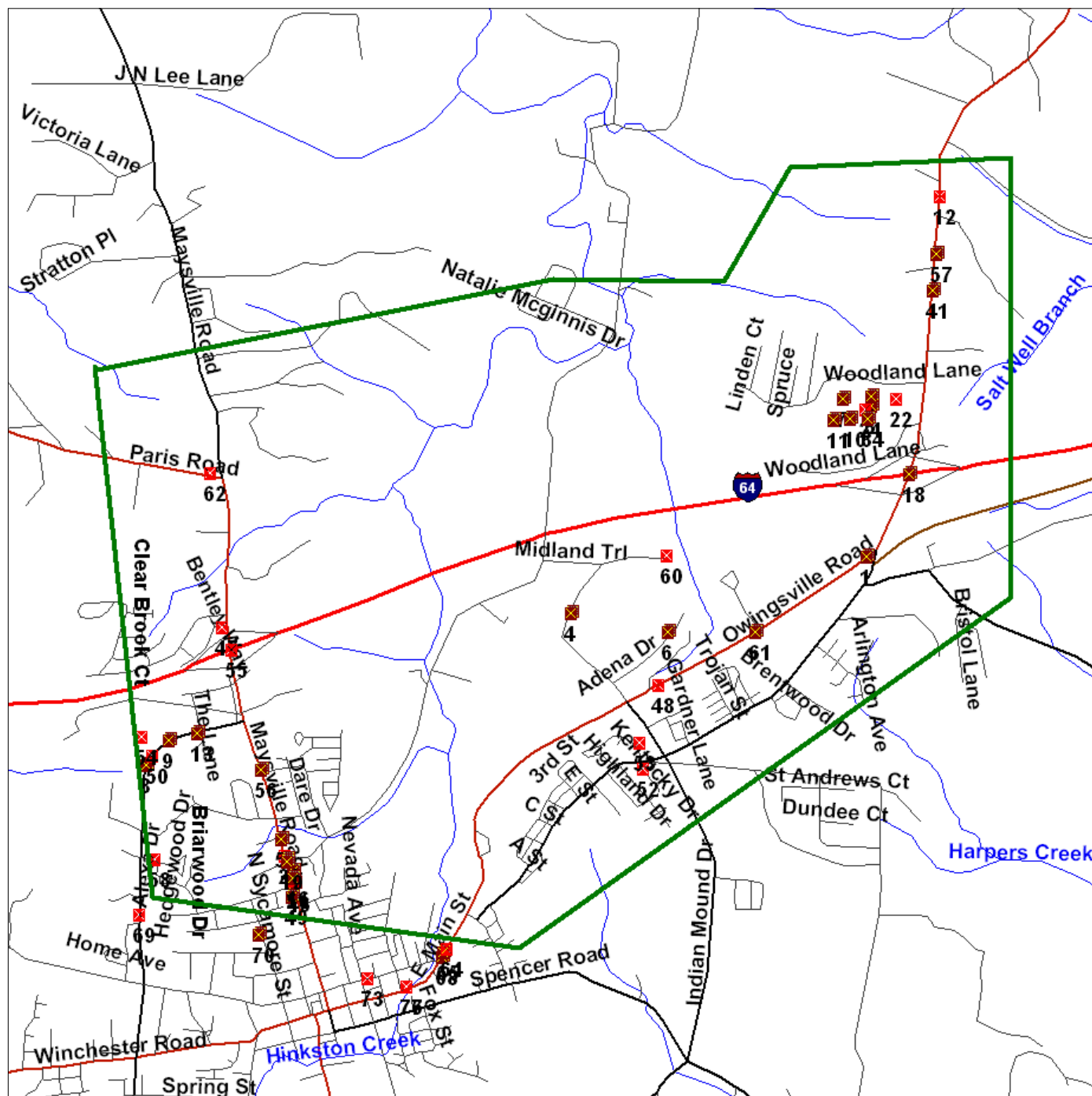
Environmental FirstSearch

.25 Mile Radius from Area

ASTM Map: RCRAGEN, ERNS, UST, FED IC/EC, METH LABS

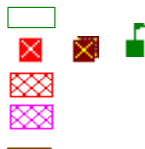


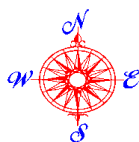
I-64 , MOUNT STERLING KY 40353



Source: 2005 U.S. Census TIGER Files

Area Polygon
Identified Site, Multiple Sites, Receptor
NPL, DELNPL, Brownfield, Solid Waste Landfill (SWL), Hazardous Waste
Triballand.....
Railroads



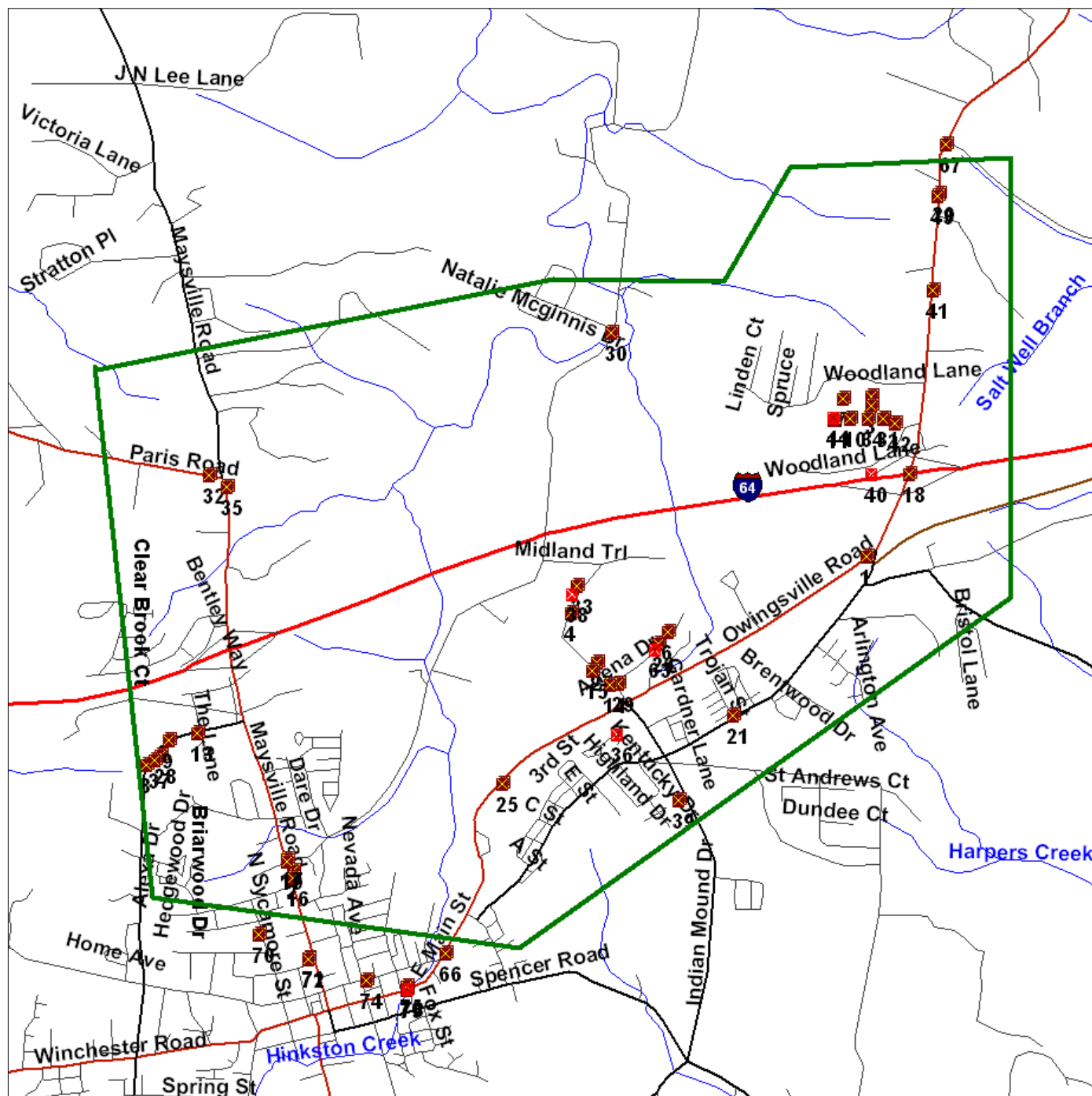


Environmental FirstSearch

.25 Mile Radius from Area
Non-ASTM Map: NPDES, RCRANLR, FINDS, TRIS, NCDB



I-64 , MOUNT STERLING KY 40353



APPENDIX D



18 February 2011

Mr. Bruce S. Siria, PE
Senior Transportation Engineer
Qk4, Inc.
814 West Market Street, Suite 300
Louisville, KY 40202

Re: Cultural Historic and Archaeological Research for a Transportation Needs Assessment
for the Industrial Park Study Area in North Mt. Sterling, Montgomery County, Kentucky
AMEC Project No. 0241242900

Dear Mr. Siria:

Please find attached an AMEC Earth & Environmental letter report for the cultural historic and archaeological research for a transportation needs assessment for the Industrial Park Study area in north Mt. Sterling, Montgomery County, Kentucky. The study area lies approximately 1.24 miles (2 kilometers) north of the town of Mt. Sterling and spans both sides of I-64 between exits 110 and 113. The northern section extends approximately 0.75 miles (1.2 kilometer) out from I-64. At its widest point, the southern section extends 0.75 miles (1.2 kilometers) south. In all, the entire study area encompasses over 3,211 acres (2,000 hectares) and includes a mix of rural, residential, and commercial areas. Two industrial parks are within in the study area: the Midland Industrial Park which lies south of I-64 and Woodlands Industrial Park which lies north of I-64 and is in close proximity to the eastern boundary of the study area (**Figure 1**).

ARCHAEOLOGICAL AND ARCHITECTURAL RESOURCE OVERVIEW

This cultural resource overview identifies potential archaeological and architectural issues likely to require consideration during the needs assessment for the Industrial Park study area in north Mt. Sterling. This overview summarizes the results of archaeological and architectural resource researches, based upon onsite inspection, available archival literature located at the Office of State Archaeology (OSA) in Lexington, Kentucky, and site files and databases of the Kentucky State Historic Preservation Office (KY SHPO) located in the Kentucky Heritage Council (KHC) in Frankfort, Kentucky. In addition, a study of archival material, including city directories and historic maps was completed to gain a better comprehension of the property's development and potential for sites of historic significance.

The overview was prepared for planning purposes only. It does not provide a detailed analysis or assessment of any potential impacts to archaeological and architectural resources. Moreover, it must be stressed that the information presented in this overview report does not meet the requirements of Section 106 of the National Historic Preservation Act (NHPA) of 1966 (36 CFR 400.4, as amended) or other Federal and State regulations. Consultation is required between the Kentucky Heritage Council and the Kentucky Transportation Cabinet to determine the level of additional investigations necessary to fully comply with Section 106 regulations. To meet these requirements a Phase I archaeological survey and architectural assessment must be conducted by professional archaeologists and architectural historians.

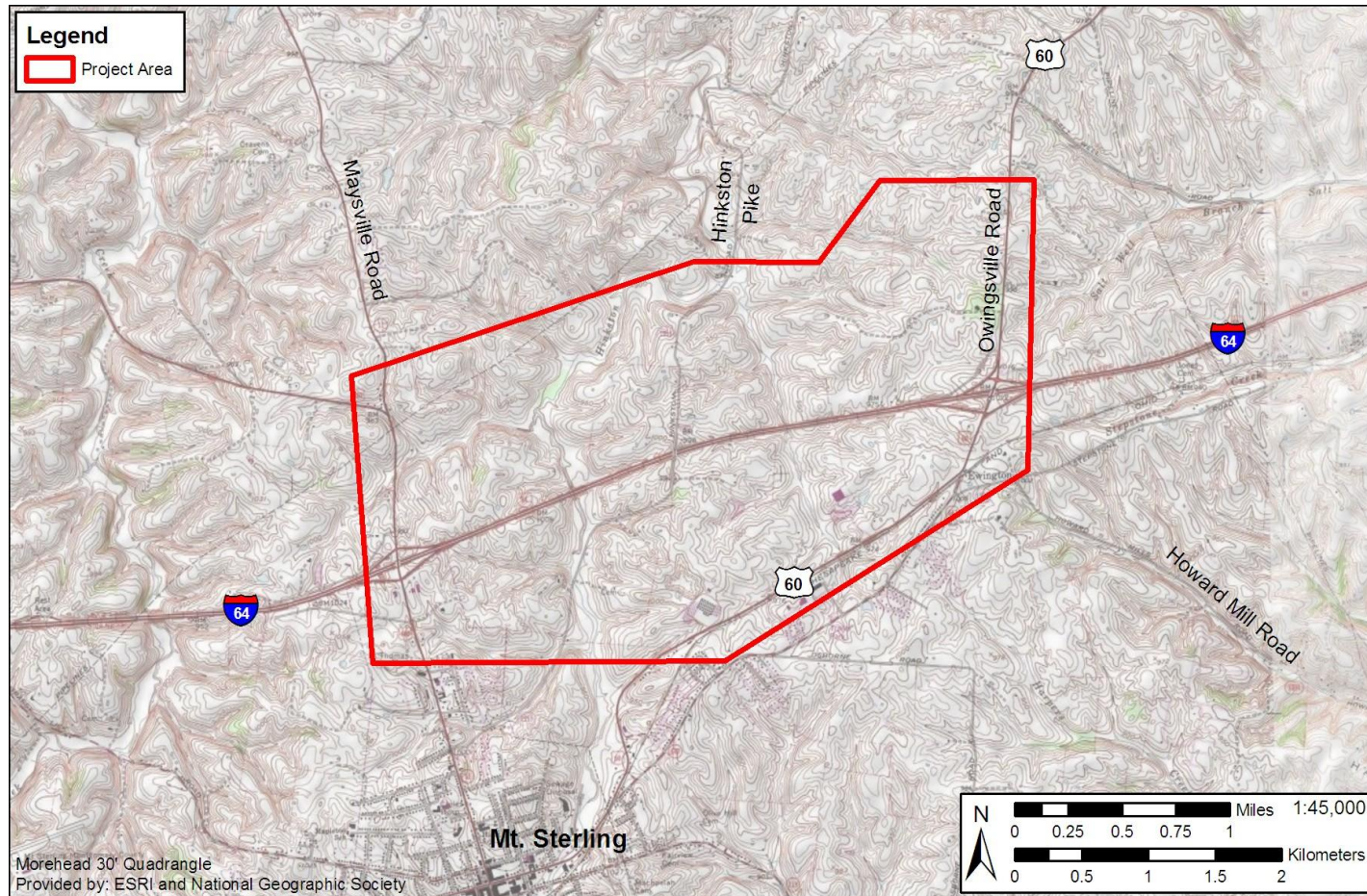


Figure 1. Project area for the Industrial Park Study area (Mt. Sterling Quad 1979).

TOPOGRAPHY AND GEOLOGY

Physiographically, Montgomery County is situated in the Outer Bluegrass Physiographic Area of Kentucky. The Outer Bluegrass physiographic region consists of long, winding, broad and narrow, undulating to rolling, upland ridges and short, hilly side slopes. Soils in Montgomery County are underlain by sedimentary rocks of the Ordovician, Silurian, Devonian, Mississippian, and Pennsylvania ages. Silurian shales, with abundant swelling clays, typically result in small, low-angle landslides and underlie zones of unstable slopes. The soils developed on some Silurian carbonate rocks are nearly as rich as those of the Inner Bluegrass.

There are four main watershed systems in the county. The Grassy Lick Creek and Hinkston Creek watersheds drain the northern, northwestern, and west-central parts of the county. They flow primarily north and drain about a third of the county. The Lulbegrud Creek watershed flows primarily southwest and drains the west-central and southwest parts of the county. The largest watershed system in the county is the Slate Creek watershed. It flows primarily northeast and drains slightly over half of the county. The study area is located within the Hinkston Creek watershed.

PREHISTORIC AND HISTORIC CONTEXTS

The history of human activity in Montgomery County and the surrounding region of Kentucky span thousands of years. The earliest groups to leave a definitive material record of their presence were early Paleoindians who entered the region during the Late Pleistocene glacial epoch more than 10,000 years ago. Their descendants, and the descendants of other Native American groups who migrated to and through the region, lived along river ways for the next 10 millennia. This long prehistoric era lasted until the arrival of the first European explorers and settlers in the seventeenth and eighteenth centuries, the beginning of the Contact period. Subsurface cultural deposits from this time period are considered prehistoric archaeological sites.

According to John E. Kleber's 'The Kentucky Encyclopedia' written in 1992, Montgomery County was the 22nd county formed in Kentucky on December 14, 1796. The county was named in honor of General Richard Montgomery, who was killed at the Revolutionary War battle of Quebec. Montgomery County once stretched to the Virginia border, but with the formation of Floyd, Bath, Powell, and Menifee counties, it assumed its present size in 1869. The northern two-thirds of the county has the rolling landscape typical of the Outer Bluegrass; the southern portion is much more hilly, with thin soils and more abundant forest of the foothills region.

The major town in the county is Mt. Sterling, the county seat founded in 1792. During the pre-Civil War era, the county developed a prosperous, slave-based economy with hemp, livestock, and wheat as staples. With slaves making up 36% of the population, Montgomery County was deeply split by the Civil War. There were substantial clashes in 1862 and 1864 and smaller skirmishes as possession of the county seat changed hands several times. Considerable damage was done by Confederate guerrillas to business buildings, and the Confederate cavalry burned the courthouse in 1863. The war inflicted substantial crop losses and disrupted the slave-labor force.

As railroads and better roads began to penetrate the mountain counties, Montgomery County's trade declined. It was not until the 1960s when Montgomery County experience rapid growth related to the opening of several new factories and the completion of I-64.

ARCHAEOLOGICAL RESOURCES

According to OSA site file and database research, ten (10) archaeological surveys have been conducted and fifty-one (51) archaeological sites have been identified within the study area (**Figure 2; Table 1**). An additional seven archaeological surveys have been conducted and twenty-four (24) sites have been identified within a 1.24-mile (2 kilometer) buffer around the study area (**Figure 2; Table 2**). Of the ten archaeological surveys located within the study area, nine identified archaeological sites (Stephenson, 2008; Hand, 1990; McMahan, 2007; Hixon, 1998; Allen, 1978; Anderson, 2000; Bradbury, 1955; Bundy, 2005; and Schock, 2003). One archaeological survey (Anderson, 2005) did not identify archaeological sites within the study area. While site forms were reviewed, no associated archaeological reports were available at OSA in Lexington, Kentucky. Base on these findings, the study area has rich archaeological evidence and has the potential to contain more previously undocumented sites.

Of the 51 previously recorded archaeological sites within the study area, 39 sites are considered not eligible for nomination to the NRHP (**Table 1**). Eleven of the remaining twelve sites have not been further investigated and no determination for nomination to the NRHP has been made. These sites include six prehistoric open habitation without mounds (15Mm37, 15Mm38, 15Mm40, 15Mm109, 15Mm169, and 15Mm175), one prehistoric workshop (15Mm110), one undetermined site (15Mm111), one prehistoric special activity area (15Mm128), one mixed prehistoric and historic component (15Mm127) and one historic farm/residence (15Mm129). Only one site, 15Mm5, is listed on the NRHP and represents a prehistoric earth mound.

The prehistoric sites range from the Late Archaic to the Early to Middle Woodland periods. The historic archaeological sites consisted of late 19th through early 20th century residences/farmsteads (e.g. nails, stoneware, ironstone, porcelain, and standing structures). Site 15Mm5, also known as the Gaitskill Mound, is located in the southwestern corner of the study area. This site is described as a large mound and a well known local landmark located 1.5 miles north of the city limits of Mt. Sterling along Maysville Pike. Numerous artifacts and human remains were identified at this site. The site is associated with the Adena Phase dating from approximately 800 B.C to 700 A.D. The Gaitskill Mound was listed to the NRHP in 1975.

A total of 24 archaeological sites are within a 1.24-miles (2 kilometer) buffer around the study area (**Table 2**). Twelve sites are considered not eligible for nomination to the NRHP. The remaining 12 sites have not been further investigated and no determination for nomination to the NRHP has been made. These twelve sites include eight prehistoric earth mounds, three prehistoric open habitation sites without mounds, and one undetermined site. It should be noted that archaeological sites may be present within the buffer area but they have not been documented at this time.

The presence of the mound site within the study area, Late Archaic to Early to Middle Woodland prehistoric sites, and the additional eight mound sites within a 1.24-miles (2-kilometer) buffer around the study area, suggests that evidence of a large prehistoric population is potential within the study area.

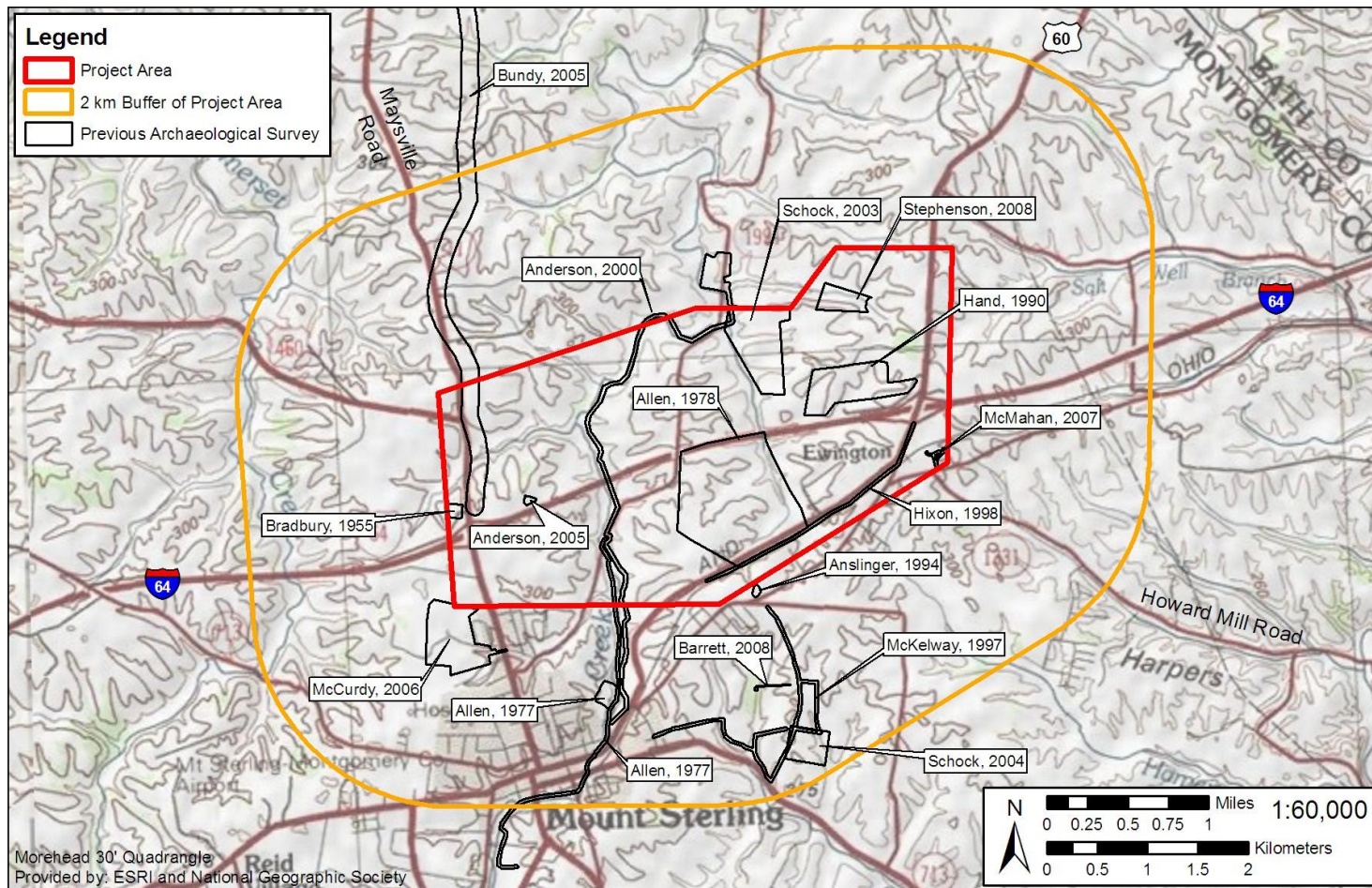


Figure 2. Surveys within a 2-km (1.24-mi) buffer around the study area.

Table 1. Sites located within the study area.

Site Number	Description of Site	NRHP Eligibility
15Mm5	Earth mound	National Register property
15Mm37	Open habitation without mounds	National Register status not assessed
15Mm38	Open habitation without mounds	National Register status not assessed
15Mm40	Open habitation without mounds	National Register status not assessed
15Mm109	Open habitation without mounds	National Register status not assessed
15Mm110	Workshop	National Register status not assessed
15Mm111	Undetermined	National Register status not assessed
15Mm127	Historic farm/residence	Not recorded
15Mm128	Other special activity area	Not recorded
15Mm129	Historic farm/residence	Not recorded
15Mm169	Open habitation without mounds	National Register status not assessed
15Mm175	Open habitation without mounds	National Register status not assessed
*15Mm41	Open habitation without mounds	Ineligible
15Mm41	Open habitation without mounds	Ineligible
15Mm41	Open habitation without mounds	Ineligible
15Mm42	Open habitation without mounds	Ineligible
15Mm46	Open habitation without mounds	Ineligible
15Mm47	Open habitation without mounds	Ineligible
15Mm48	Open habitation without mounds	Ineligible
15Mm49	Open habitation without mounds	Ineligible
*15Mm50	Open habitation without mounds	Ineligible
15Mm50	Open habitation without mounds	Ineligible
15Mm51	Open habitation without mounds	Ineligible
*15Mm52	Open habitation without mounds	Ineligible
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15Mm57	Open habitation without mounds	Ineligible
15Mm58	Open habitation without mounds	Ineligible
15Mm59	Open habitation without mounds	Ineligible
15Mm60	Open habitation without mounds	Ineligible
15Mm142	Open habitation without mounds	Ineligible
15Mm143	Open habitation without mounds	Ineligible
15Mm144	Open habitation without mounds	Ineligible
15Mm150	Open habitation without mounds	Ineligible
15Mm151	Open habitation without mounds	Ineligible
15Mm152	Open habitation without mounds	Ineligible
15Mm165	Open habitation without mounds	Ineligible
15Mm166	Open habitation without mounds	Ineligible
15Mm167	Historic Farm/Residence	Ineligible
15Mm170	Open habitation without mounds	Ineligible
15Mm171	Open habitation without mounds	Ineligible
15Mm172	Historic Farm/Residence	Ineligible
15Mm173	Open habitation without mounds	Ineligible
15Mm174	Open habitation without mounds	Ineligible

15Mm176	Historic Farm/Residence	Ineligible
15Mm205	Open habitation without mounds	Ineligible
15Mm207	Open habitation without mounds	Ineligible
*Note: Sites listed multiple times represent separate geographical areas deemed the same site		

Table 2. Sites located within buffer, but outside the study area.

Site Number	Description of Site	NRHP Eligibility
15Mm1	Earth Mound	National Register status not assessed
15Mm2	Earth Mound	National Register status not assessed
15Mm6	Earth Mound	National Register status not assessed
15Mm7	Earth Mound	National Register status not assessed
15Mm8	Earth Mound	National Register status not assessed
15Mm11	Earth Mound	National Register status not assessed
15Mm23	Earth Mound	National Register status not assessed
15Mm24	Earth Mound	National Register status not assessed
15Mm39	Open habitation without mounds	National Register status not assessed
15Mm45	Open habitation without mounds	National Register status not assessed
15Mm101	Undetermined	Not recorded
15Mm198	Open habitation without mounds	National Register status not assessed
15Mm43	Open habitation without mounds	Ineligible
15Mm44	Open habitation without mounds	Ineligible
15Mm149	Open habitation without mounds	Ineligible
15Mm177	Open habitation without mounds	Ineligible
15Mm178	Open habitation without mounds	Ineligible
15Mm179	Open habitation without mounds	Ineligible
15Mm181	Open habitation without mounds	Ineligible
15Mm195	Open habitation without mounds	Ineligible
15Mm196	Historic Farm/Residence	Ineligible
15Mm199	Open habitation without mounds	Ineligible
15Mm199	Open habitation without mounds	Ineligible
15Mm204	Open habitation without mounds	Ineligible

ARCHITECTURAL RESOURCES

The City of Mount Sterling and its surrounding region have a long history of historic preservation. Several factors can contribute to a building or structure's eligibility, however, the minimum standard for historic buildings and structures to be NRHP eligible is defined as at least 50 years old. Site file and database checks for architectural resources were performed at the Kentucky SHPO located at KHC in Frankfort, Kentucky on January 26, 2011. The NRHP was consulted to determine if any sites in the study area were already listed. According to the site files at KY SHPO/KHC, one NRHP-listed resource, MM-44, was identified within the study area (**Table 3**). Site MM-44 is located south of I- 64 along Stepstone Road. Two other resources, MM-40 and MM-41, have been previously identified in the study area (**Table 3**). Site MM- 40 was determined not eligible for listing on the NRHP. Site MM 41 is located south of I-64 off of Adena Drive but has not been assessed for eligibility (see **Figure 3**).

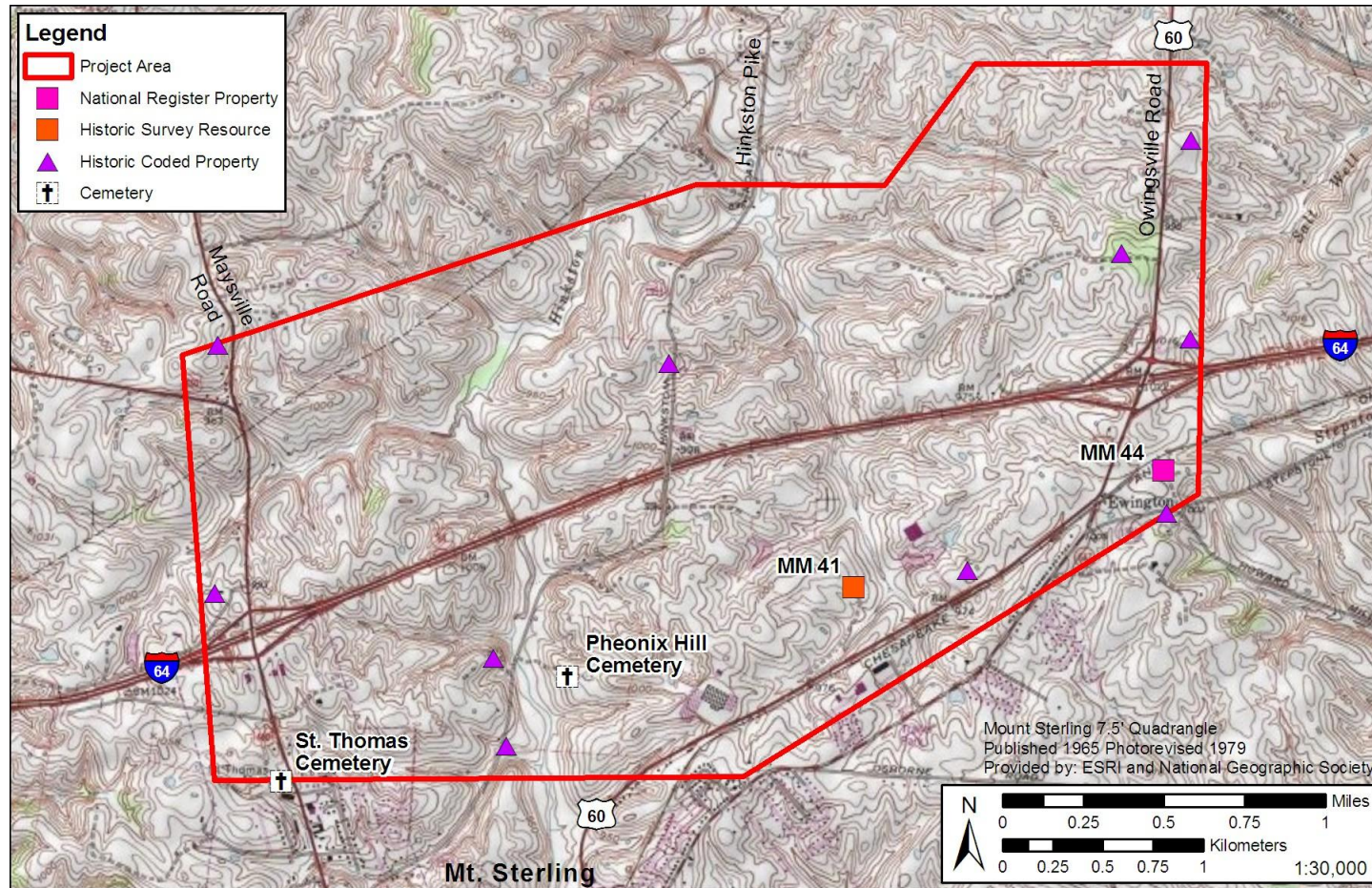


Figure 3: Architectural and Historic Resources within the Project Area

In addition to these buildings, 10 buildings have been identified by KHC as “Historic Coded Properties”, meaning that, while they have not been formally surveyed and documented, these structures have the potential to be historically significant (see **Figure 3**). Even though MM-44 was listed on the NRPH, the house has since been demolished. It should be noted that the study area is also in relatively close proximity to neighborhoods that are listed as historic districts including the East Mount Sterling Historic District. The 20-acre district was added to the NRHP in 1991 and contains 132 historic buildings of various styles including Italianate and Folk Victorian (**Figure 4**). These historic districts are located within the city limits of Mt. Sterling and are not within the study area.

Table 3. Previously Surveyed Buildings in APE.

Site Number	Address	Construction Date	Style	Survey Date	NRHP Eligibility
MM-40	Hinkston Pike	c. 1820	I-House	1978	Not Eligible
MM-41	Adena Drive	c. 1830	Hall & Parlor	1978	Not Assessed
MM-44	Steppingstone Road	c. 1830	Hall & Parlor	1978	NR Listed



Figure 4. Italianate and Folk Victorian houses in the East Mount Sterling Historic District.

Archival research, which can include historic maps, city directories, and local histories, was also conducted to provide important insights into a region’s development over time and its impact on historic buildings. The proposed Industrial Park Study area is no exception and as stated above, several early maps coupled with various public records have provided essential information for determining the potential of architecturally noteworthy sites. In addition to the background research at KHC and in the archives, architectural historian Matthew Prybylski conducted an onsite reconnaissance of a greater part of the study area. The purpose of the site file and database research, archival study, and site visit was to assess the previously recorded historic buildings within the study area and to evaluate the potential for additional cultural resources in

the study area. The majority of houses constructed in the study area were Folk Victorian; however, other architectural styles and influences include I-Houses, Neo-Renaissance, Colonial Revivals, Italianate, and Gothic (**Figure 5**).



Figure 5. An I-house within the APE.

CULTURALLY SENSITIVE LOCATIONS

Five historic maps were reviewed to help determine culturally sensitive locations. These maps include the 1879 Map of Montgomery County, Kentucky; 1884 Geological Survey of Kentucky map of Montgomery and Clark Counties; 1950 General Highway Map of Montgomery County, Kentucky; 1952 and 1979 United States Geological Survey (USGS) 7.5' Topographic Quadrangle of Mt. Sterling, Kentucky. Review of historic mapping revealed two culturally sensitive locations, St. Thomas Cemetery and Phoenix Hill Cemetery that were identified on the 1952 and 1979 topographic maps. St. Thomas Cemetery is located on the west side of Maysville Road and south I-64 and Indian Mound Drive. Phoenix Hill Cemetery is located south of I-64 and at the top of a private drive east of Hinkston Road (**Figure 6**). Additionally, two Toll Houses are present on all five historic maps. One Toll House is located just north of the St. Thomas Cemetery and the second Toll House is located at the intersection of Old Owingsville Road (State Highway 647) and Doe Run Drive. Currently, a shopping complex exists in the same location as the Toll House along Maysville Road and a housing complex is located at the intersection of Old Owingsville Road and Doe Run Drive. Furthermore, an Old Indian Battleground is identified on the 1879 Map of Montgomery County (see **Figure 7**), but does not appear on any other historical maps. No associated report or additional information could be located at OSA.



Figure 6. The St. Thomas Cemetery located on Maysville Road.

CULTURAL RESOURCE PROBABILITY

Various factors are considered in evaluating the potential for archaeological and architectural sites including topographic or landform setting (e.g., floodplains, hillsides); proximity to water; location along major routes of transportation; and the extent of ground disturbances within the area resulting from erosion, construction, or agricultural activities. The topography of the region consists of gently rolling hills. In some parts of the study area, karst topography, including sinkholes and depressions can be found. This type of topography is often the ideal location for seasonal prehistoric archaeological sites as well as more permanent prehistoric occupations and the long historic occupation of the county suggests the possible presence of historic archaeological sites relating to farmsteads and associated agricultural activities.

ARCHITECTURAL PROBABILITY

Within the study area are historic structures and resources that could be eligible for listing on the NRHP. These sites could be related to agriculture (residences, barns, farms, and out buildings), or residential activities. Historic map review of the 1879 Map of Montgomery County, Kentucky (**Figure 7**); 1884 Geological Survey of Kentucky map of Montgomery and Clark Counties (not available digitally); 1950 General Highway Map of Montgomery County, Kentucky (**Figure 8**); 1952 United States Geological Survey (USGS) 7.5' Topographic Quadrangle of Mt. Sterling, Kentucky (**Figure 9**); and 1979 USGS 7.5' Topographic Quadrangle of Mt. Sterling, Kentucky indicates the development of the region and a large number of potentially historic structures.

Page 12

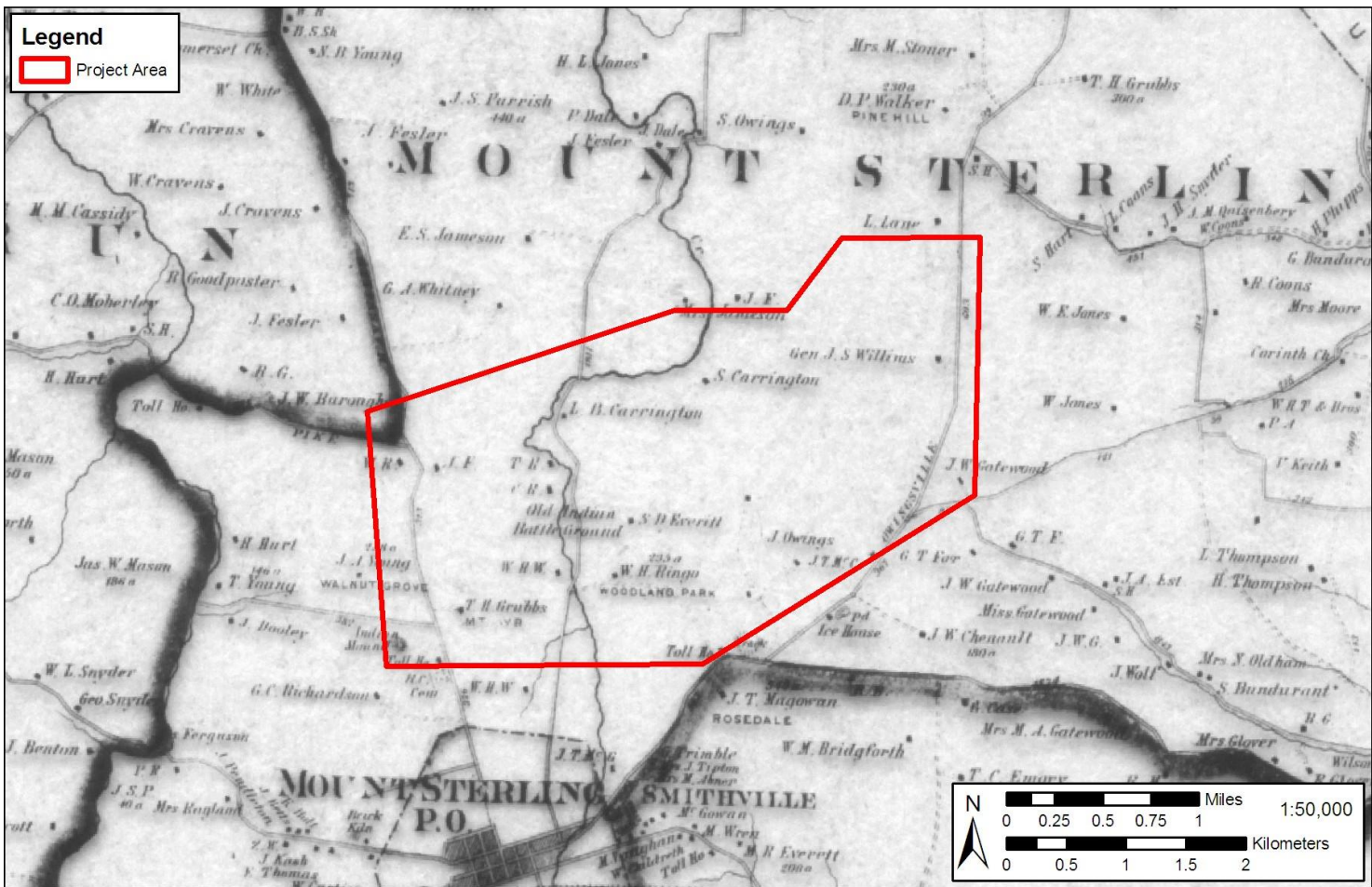


Figure 7. Overlay of study area on the 1879 Map of Montgomery County, Kentucky.

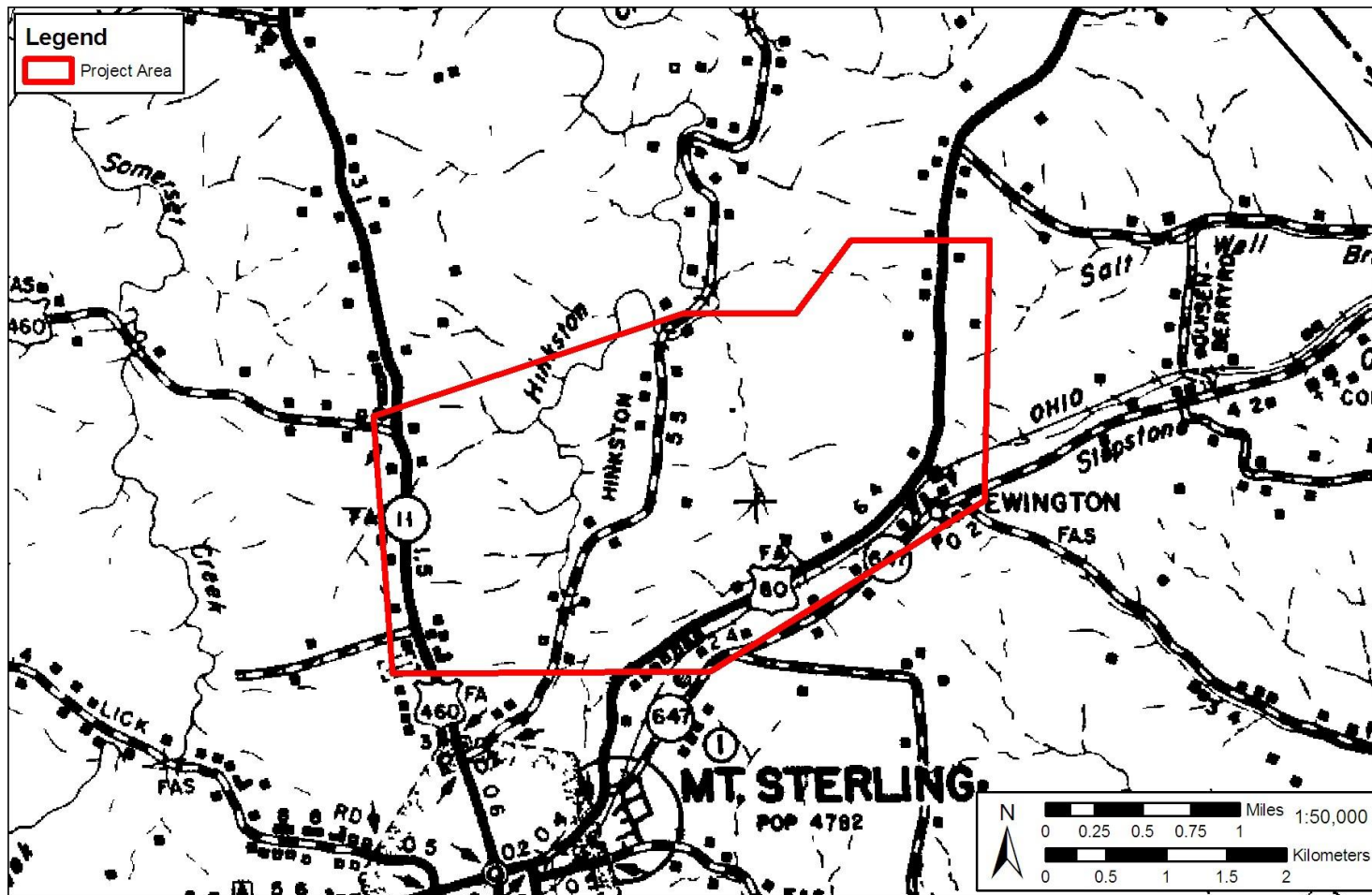


Figure 8. Overlay of study area on the 1950 General Highway Map of Montgomery County, Kentucky.

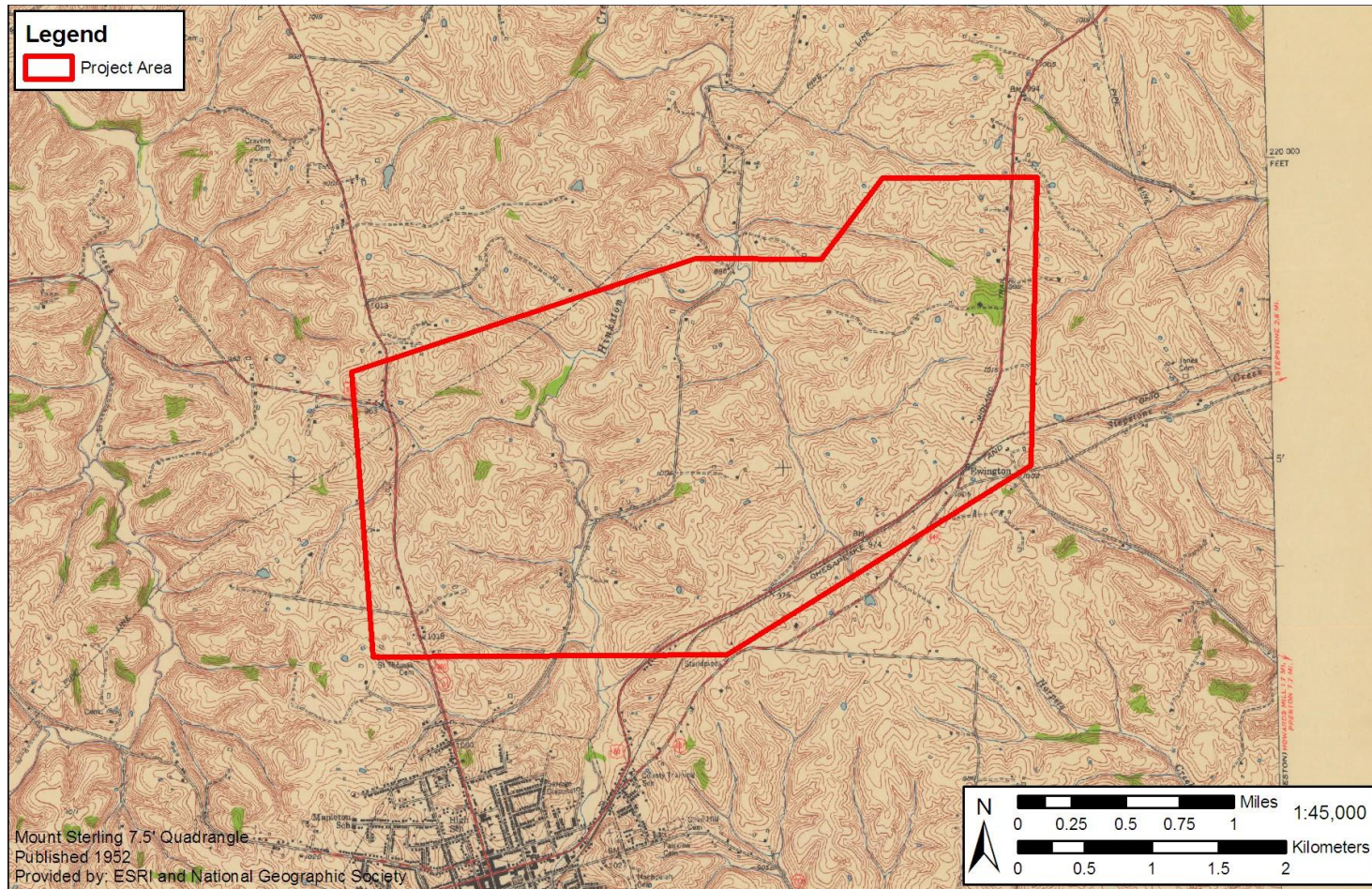


Figure 9. Overlay of study area on the 1952 USGS topographic map of Mt. Sterling, Kentucky.

While only one NRHP-listed and two previously documented buildings were within the site file and database held by KHC, the onsite reconnaissance revealed a large number of buildings within the study area that have the potential to be historic resources. In addition to the 10 Historic Coded Properties already identified by KHC, AMEC staff observed approximately 15 to 20 additional buildings or structures over 50 years old within portions of the study area. Moreover, two graveyards were located within the study area including the St. Thomas cemetery in the southwest portion of the area of potential effect (APE) and the Phoenix Hill Farm cemetery along Hinkston Parkway (**Figure 3**). Based on these observations, coupled with archival and early map research, approximately 30 to 40 buildings or structures over 50 years of age are potentially located within the study area. The majority of these buildings were observed along Maysville Road, Hinkston Pike, Old Owingsville Road, Stepstone Road, and US 60.

ARCHAEOLOGICAL PROBABILITY AND RECOMMENDATIONS

Figure 9 graphically depicts archaeological site probability areas within the APE. The landscape of the study area and APE were subdivided into four probability areas – 1) disturbed areas (no potential), 2) areas with slopes greater than 15 percent (low potential), 3) minor landform locations such as benches (moderate potential), and 4) key landform locations such as flood plains (high potential). Recommended field investigation strategies are provided for each along with descriptions of each of the archaeological site probability zones.

If future studies are developed in the study area, a Phase I Archaeological Survey must be conducted when federal funds or a federal permit is involved. The Phase I survey will identify archaeological sites and help determine whether a site is eligible for listing on the NRHP to comply with Section 106 of the National Historic Preservation Act of 1966 (as amended), 16 U.S.C. 470(f), and Presidential Executive Order 11593, Protection and Enhancement of the Cultural Environment. If the study is funded by the Federal Highways Administration, a Section 4(f) evaluation must be conducted and avoidance options considered if the right of way overlaps any NRHP listed or eligible for listing architectural site or an archaeological site requiring preservation in place (e.g., a burial site). Efforts should be made to avoid direct and indirect impacts to Site 15Mm5, the NRHP listed prehistoric mound site identified within the study area; St. Thomas Cemetery and Phoenix Hill Cemetery.

Disturbed Areas (Low to No Site Potential)

Disturbances within the study area included those resulting from road building and other construction activity. Most of the areas were disturbed by the construction of I-64, commercial developments surrounding the interchanges, and the two industrial parks (**Figure 10**). Historic and prehistoric archaeological sites located in these areas would have likely been destroyed. A total of 810 acres are known to be 95 to 100 percent disturbed. Additional disturbed areas are located within the APE including paved highways, surface roads, and urban construction (**Figures 11 and 12**). In the undeveloped study area and rural landscape, disturbances are largely restricted to farm roads and trails. These paths can be heavily eroded but disturbances are typically localized. Other than visual inspections to confirm the disturbance, no additional archaeological investigations are recommended within these portions of the APE.

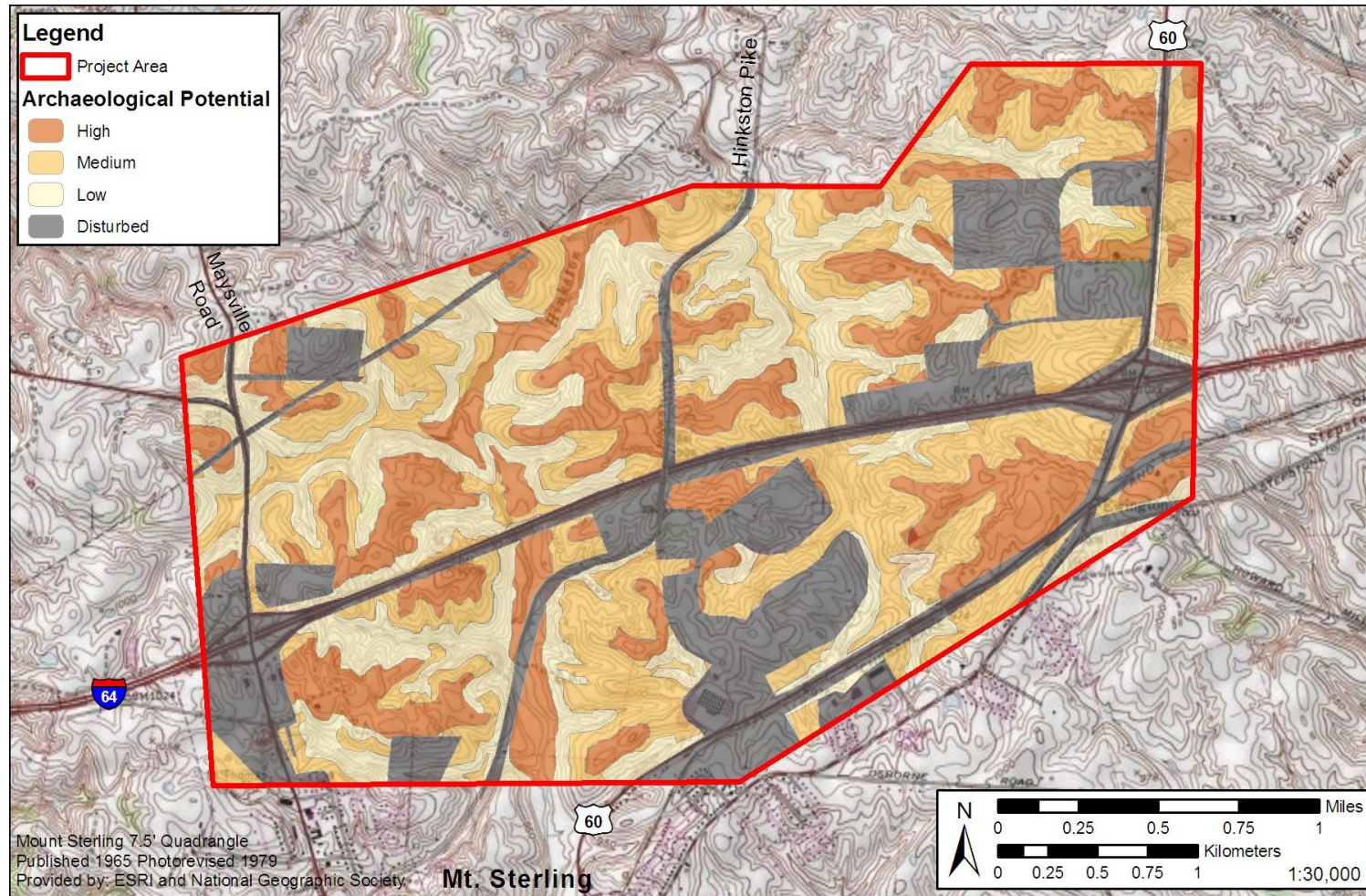


Figure 10. Map showing areas of high (dark orange), moderate (orange) and low (white) archaeological potential and disturbance (gray).



Figure 11. Commercial developments surrounding the I-64 interchange at exit 110.



Figure 12. Developments along Maysville Road within the study area.

Low Potential

The criteria for determining a low probability of discovering archaeological sites included areas with steep elevation ranges and areas not in close proximity to water (streams) or transportation routes. In accordance with KHC guidelines for archaeological investigations, slopes greater than 15 percent are considered to have little or no potential for archaeological sites. A total of 702 acres within the APE have slopes that exceed 15 percent and are thus considered to have low probability (**Figure 10**). Based on the preliminary site visit and reconnaissance survey, many of these slopes are *far* in excess of 15 percent and pose a safety risk to field investigators and cannot be accessed. KHC recommends that areas with greater than 15 percent slope should be subjected to a visual reconnaissance to identify rockshelters, rock ledges, or caves that may preserve archaeological sites, however, subsurface investigations such as shovel test probes (STPs) are not required.

Moderate Potential

The criteria for determining a moderate probability of discovering archaeological sites include minor landforms located along benches, upland flats, ridge saddles, and other upland landforms. These areas are often locations for prehistoric archaeological sites. A total of 720 acres within the APE are considered to have moderate probability (**Figure 10**). In these areas where the ground surface visibility is less than 50 percent and the slopes are less than 20 degrees, shovel probing should be conducted. STPs should be excavated at 65 ft (20 m) intervals. Isolated areas within the moderate probability areas that are disturbed or heavily eroded can be investigated through visual inspection without STP excavation unless evidence for archaeological sites is observed.

High Potential

Within the APE, 979 acres are considered high probability for archaeological sites (**Figure 10**). Criteria for determining a high probability of prehistoric archaeological sites included areas that are in close proximity to water (streams) or transportation routes (roads and navigable waterways) typically with flood plains, or broad flat ridge-tops that exhibit moderate to level elevation ranges (**Figures 13 and 14**). In addition, historic archaeological site probability was based on a review of historic maps that included a number of historic structures such as houses, barns, and commercial buildings located within and adjacent to the study APE. Many still have standing structures that were observed during the reconnaissance. It is possible that buried historic archaeological deposits or features such as privies, cellars, and buried foundations are present that warrant documentation of these properties as archaeological sites. Unrecorded and/or unmarked family cemeteries may be located with the study area associated with former structures and farms. In these areas visual inspection and shovel probing should be conducted at 65 ft (20 m) intervals.



Figure 13. Flat upland area with high probability within the APE.



Figure 14. High probability area along creek floodplain within the APE.

CONCLUSIONS

In summary, an AMEC staff archaeologist and architectural historian conducted an archaeological and architectural background overview and site reconnaissance of the Industrial Park Study area in north Mt. Sterling, Montgomery County, Kentucky. A total of 51 previously recorded prehistoric and historic archaeological sites were documented within the proposed study area. Of the 51 previously recorded archaeological sites within the study area, 39 sites are considered not eligible for nomination to the NRHP. Eleven of the remaining twelve sites have not been further investigated and no determination for nomination to the NRHP has been made. One site, 15MM5, an earthen mound, is listed on the NRHP and is located in the southwest corner of the study area. The prehistoric sites range from the Late Archaic to the Early to Middle Woodland periods. The historic archaeological sites consisted of late 19th through early 20th century residences/farmsteads. The amount of sites suggests that the study area has rich archaeological evidence and has the potential to contain previously undocumented sites. Based on the undisturbed upland ridge and upland flat settings, several portions of the APE are located in moderate to high probability areas. In accordance with KHC guidelines, the recommended strategy to determine if archaeological sites are present or absent in moderate and high probability areas is visual inspection and to excavate STPs at 20 meter intervals.

In addition to archaeological sites, three historic structures were identified in the study area. The first structure, MM 44, is listed on the NRHP. The second structure, MM 41, has not been assessed for eligibility. The third structure, MM 40, was determined to not be eligible for listing to the NRHP. In addition to these three structures, 10 structures within the study area have been identified by KHC as "Historic Coded Properties", meaning that, while they have not been formally surveyed and documented, these structures have the potential to be historically significant. During the site reconnaissance, an additional 15 to 20 structures over 50 years old were observed within portions of the study area. Based on field observations, coupled with archival and early map research approximately 30 to 40 buildings or structures over 50 years of age are potentially located within the study area and would require documentation to determine whether eligible for listing on the NRHP.

If you have any questions or would like additional information, please contact Marty Marchaterre or Erin Robertson at (859) 231-0070.

Sincerely,

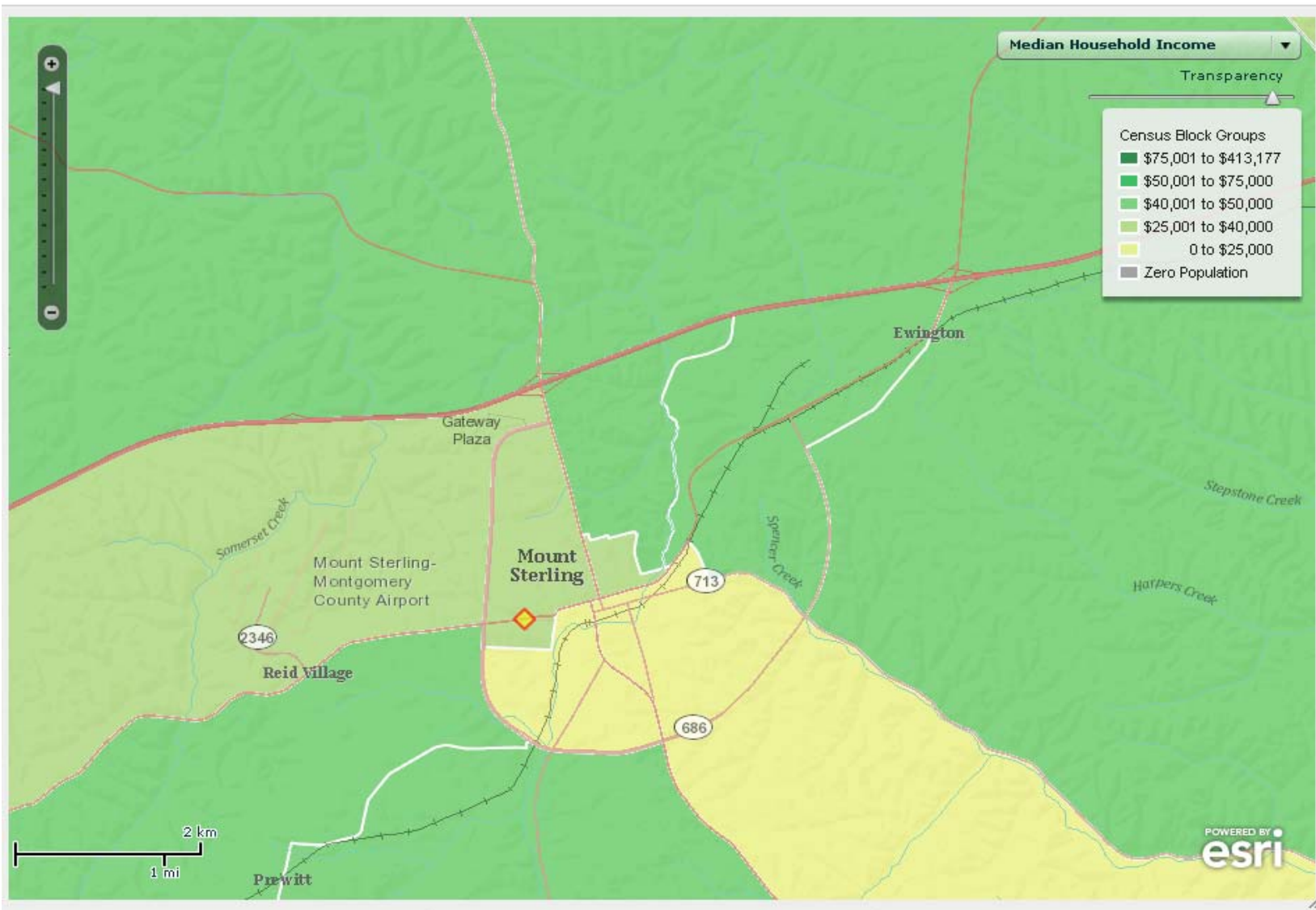


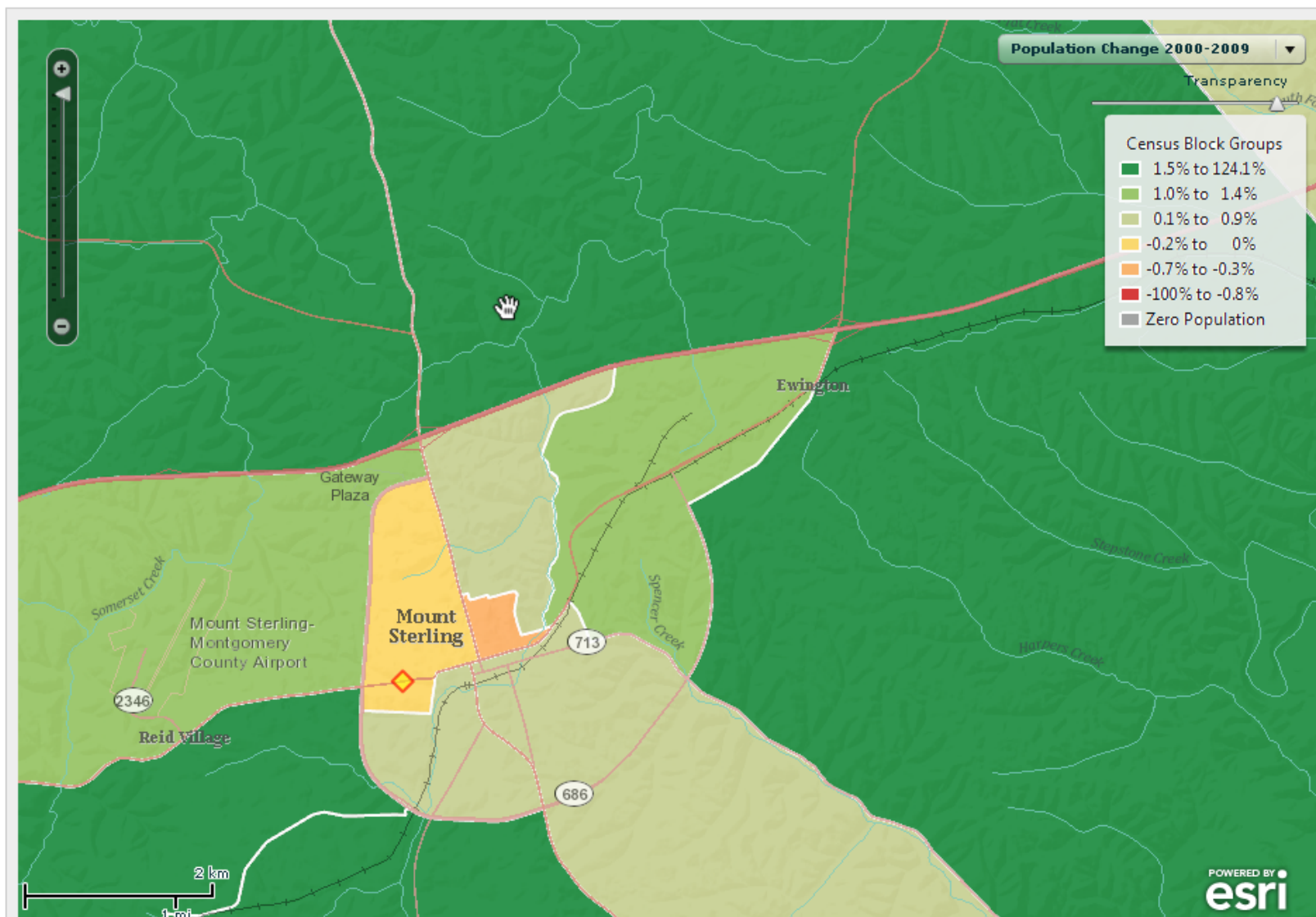
Marty Marchaterre
Project Manager

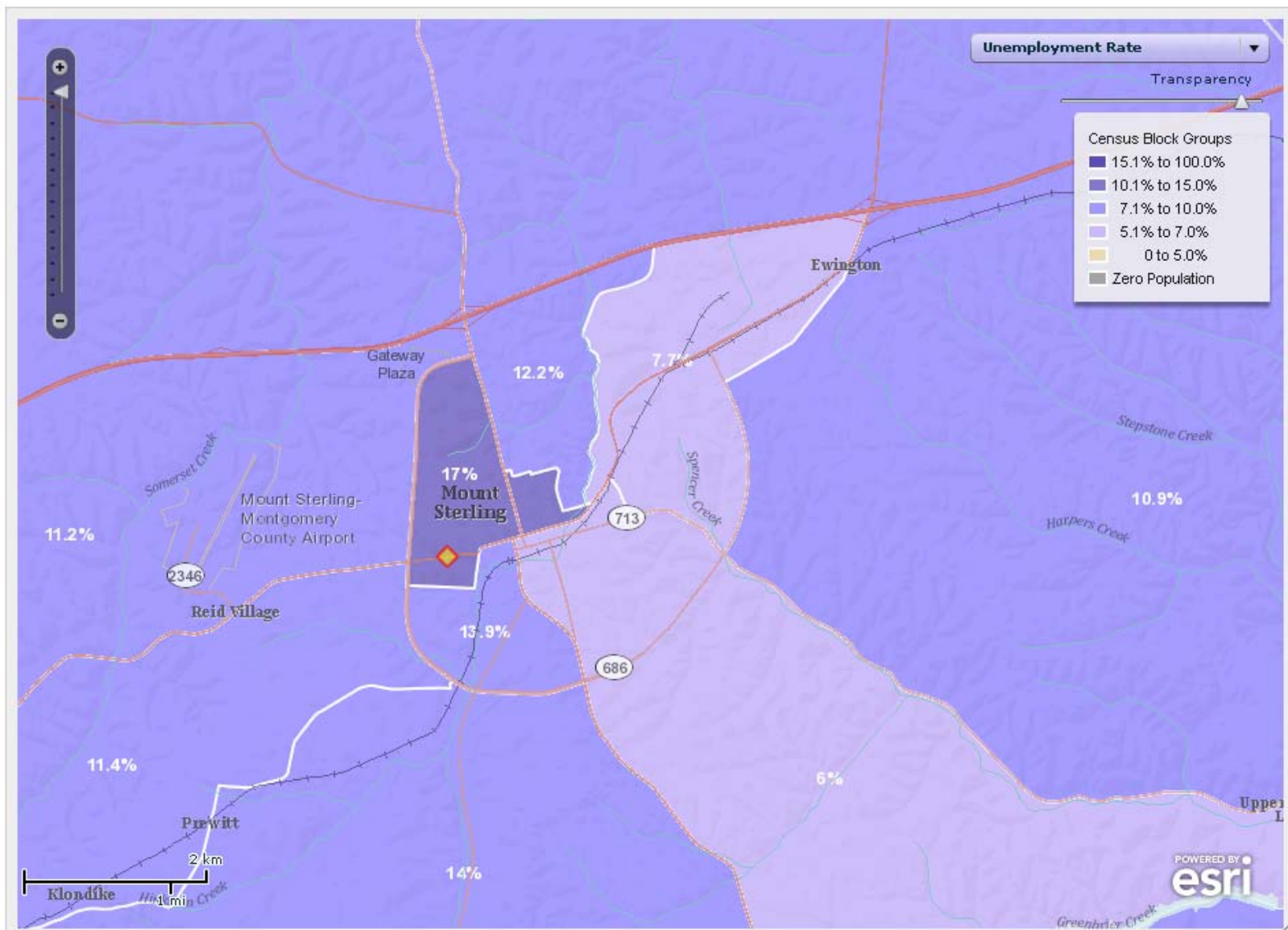


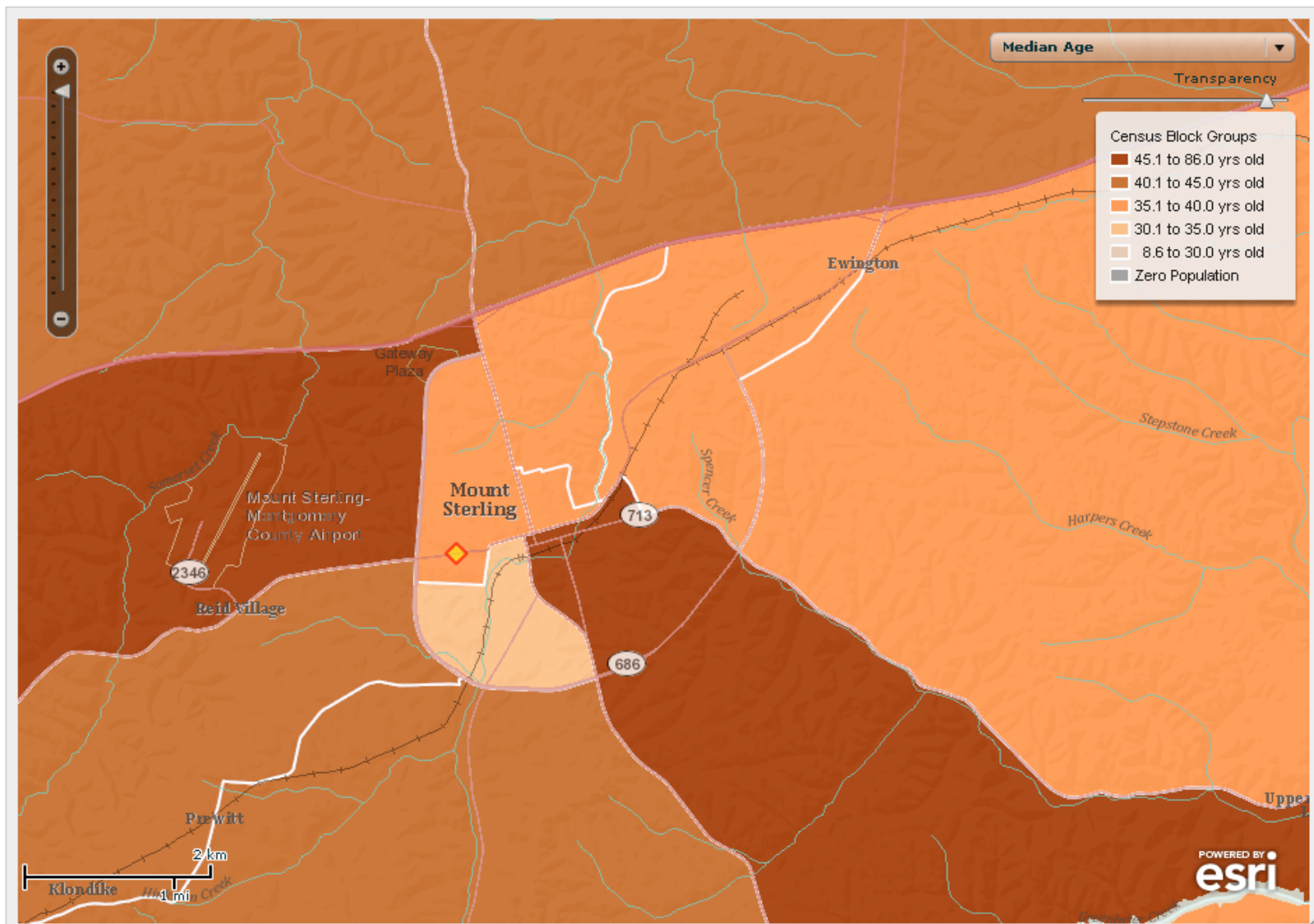
Erin Robertson
Project Archaeologist

APPENDIX E









APPENDIX F

**BIOLOGICAL OVERVIEW
MOUNT STERLING TRANSPORTATION SYSTEM
NEEDS ASSESSMENT
MONTGOMERY COUNTY, KENTUCKY**



Prepared for:
QK4 Engineers
&
Kentucky Transportation Cabinet

Prepared by:
Eco-Tech Consultants, Inc.
Frankfort, Kentucky

February 2011



**BIOLOGICAL OVERVIEW
MOUNT STERLING TRANSPORTATION SYSTEM
NEEDS ASSESSMENT
MONTGOMERY COUNTY, KENTUCKY**

TABLE OF CONTENTS

1.0	INTRODUCTION	1
1.1	Project Description	1
1.2	Purpose and Need	1
2.0	METHODS	1
3.0	PHYSICAL CHARACTERISTICS	2
3.1	Physiography, Topography and Geology	2
3.2	Floral Community	3
3.3	Watershed.....	3
3.4	Land Use.....	3
3.5	Karst Features.....	4
4.0	POTENTIAL ECOLOGICAL IMPACTS.....	4
4.1	Aquatic Ecology	4
4.1.1	Wetlands and Ponds	5
4.1.2	Streams	5
4.1.3	Regulatory Issues.....	5
4.2	Terrestrial Ecology	6
4.3	Threatened & Endangered Species	6
4.4	Special Designation Lands.....	8
5.0	SUMMARY AND CONCLUSIONS	8

APPENDICES

Appendix A.	Figures
Appendix B.	Agency Coordination Responses
Appendix C.	Photographs

1.0 INTRODUCTION

1.1 *Project Description*

The Kentucky Transportation Cabinet (KYTC) has been in discussion with representatives of the Woodlands Industrial Park (WIP) regarding a possible extension of Clarence Drive westward to Hinkston Pike. Improvements to Hinkston Pike within the project study area are also included as part of the KYTC 2010 Highway Plan. The study area is located on the Mount Sterling U.S. Geographic Survey (USGS) 7.5 minute Topographic Quadrangle (Appendix A, Figure 1). Eco-Tech Consultants (ETC) was retained by QK4 Engineers to conduct a biological overview within this focus area.

The area of focus encompasses approximately 3,220 acres (1,303 ha), with the crossing of Hinkston Pike over I-64 generally being the center of the study area. The study area begins just to the west of exit 110 along I-64 and ends slightly to the east of exit 113. It is bound generally by the WIP to the northeast and by SR647 to the southeast. The northwest boundary is slightly north of the intersection of Hwy 460 and SR11 and the southwest boundary is just west of St. Thomas Cemetery, north of Mount Sterling, Kentucky (Appendix A, Figure 1).

1.2 *Purpose and Need*

The purpose of the proposed roadway project is to improve internal and external traffic movements to, from, and between the Midland Industrial Park (MIP) and the WIP. Creating additional access points to and egress points from the WIP by extending Clarence Drive and making it intersect with Hinkston Pike are also key elements of this study. The intent of this overview is to provide an overall evaluation of the biological resources within the study area for the purpose of assisting KYTC and QK4 Engineers in planning road improvements in the project area. This document will help engineers develop designs that minimize potential impacts to known natural resources in the area.

2.0 METHODS

ETC initiated the biological overview by conducting federal and state agency coordination and scientific literature searches. Information from the U.S. Fish and Wildlife Service (USFWS), Kentucky Department of Fish and Wildlife Resources (KDFWR), Kentucky State Nature Preserves Commission (KSNPC), Kentucky Division of Water (KDOW), Kentucky Division of Forestry (KDOF), and Kentucky Geological (KGS) was evaluated for applicability to the study area. The USFWS Kentucky Field Office (KFO) provided a list of federally protected species that are known to occur or could potentially occur within Montgomery County. Information regarding federally and state listed species, managed natural areas, and unique, sensitive or critical wildlife habitat that could be affected by this project was also requested from KDFWR. Any known occurrences from KSNPC's Natural Heritage Program Database (NHPD) of rare plants, animals, and ecological communities monitored by KSNPC were also requested as part of the coordination process. Information regarding any state forests and national or state champion trees known from the project area was provided by KDOF.

Coordination with the KDOW-Water Quality Branch was conducted for any information regarding wild and scenic rivers, outstanding resource waters, and/or municipal water intakes within the study area. The Groundwater Branch of KDOW was contacted for identification of significant underground aquatic resources such as groundwater recharge areas, karst aquifers, toxic pollutants, springs and private well locations, and water quality information. Coordination with KGS regarding any caves or other karst features known from the study area was also conducted. Correspondence with these agencies is included in Appendix B. In addition to information obtained during coordination with natural resource agencies, scientific publications, and various technical reports were searched for information relating to the project.

Materials and literature supporting this biological overview were derived from a number of sources including various mapping sources from KGS's Geospatial Data Library (2011) which include: USGS topographic maps, USFWS National Wetland Inventory (NWI) maps, USGS National Hydrography Dataset (NHD), mapped sinkholes, and aerial photographs. In addition to coordination with natural resource agencies and scientific literature searches, a one day field investigation of the study area was conducted by ETC biologists on January 31, 2011. Ecological features that could be field verified were checked and confirmed as access allowed.

Wetlands identified by NWI mapping within the study area were field verified when possible but not delineated. Wetland delineations are conducted following the 1987 U.S. Army Corps of Engineers (USACE) Delineation Manual (Environmental Laboratory) and its supplements. This is the legally accepted method for identifying a potential wetland and requires documentation of three criteria before an area can be determined to be a wetland: hydrophytic vegetation, hydric soils, and wetland hydrology.

All streams encompassed by the study area that are shown as permanent (blue line) or intermittent (dashed blue line) on the topographic maps and NHD maps were field verified. Additionally, deep-water aquatic habitats (rivers, ponds and lakes) and sinkholes were identified using available mapping and field verified wherever possible.

3.0 PHYSICAL CHARACTERISTICS

3.1 *Physiography, Topography and Geology*

The study area is situated entirely within the Interior Plateau (71) Level III Ecoregion of the United States (USEPA 2002). Ecoregion 71 consists of extensive plains interrupted in places by uplands, knobs, large areas of karst, and a few deeply cut master streams. The Interior Plateau, underlain with Mississippian-age through Ordovician-age limestone, sandstone, calcareous shale, siltstone, and shale; contains soils that developed from residuum. Limestone plains within Ecoregion 71 commonly contain alfisols and support a potential for oak-hickory forests and bluestem prairies throughout the region. The streams of the Interior Plateau are highly variable containing both high gradient streams with substrates of boulder or cobble and low gradient streams containing sand or gravel bottoms. Nutrient and alkalinity levels of Ecoregion 71 are much higher than in Ecoregions 68, 69, and 70 (USEPA 2002).

Woods (et al. 2002) subdivided the Interior Plateau Ecoregion using a numerical system based on the U.S. EPA 2002 Level IV Ecoregions of the Continental United States. The Mount Sterling Transportation System Needs Assessment study area falls entirely within the Outer Bluegrass Level IV (71d) of the Interior Plateau Ecoregion. The Outer

Bluegrass is characterized by numerous springs and sinkholes with entrenched rivers and intermittent and perennial streams. The degree of local topography varies but is generally less than in Ecoregion 71c. Glacial and pre-Wisconsinan till deposits are present in the north from Covington to Louisville but occur in no other areas of the state. Ecoregion 71d is mainly based with Ordovician limestone and shale and contains higher soil fertility than the shale-dominated Ecoregion 71k. Historically, open woodlands dominated most upland areas with white oak stands occurring on less fertile upland soils. Average steam density of the Outer Bluegrass is greater than in Ecoregion 71l but less than in Ecoregion 71k (Woods et al. 2002). Review of topographic quadrangle of the area indicates estimated elevations within the study area range from 890 feet (271 meters) to 1,030 feet (314 meters).

3.2 Floral Community

The basic floral community of the Interior Plateau falls within the Oak-Hickory Forest Region (OHF). A mixture of tree species such as oaks (*Quercus* spp.) and hickories (*Carya* spp.), in addition to American elm (*Ulmus americana*), American basswood (*Tilia americana*), black cherry (*Prunus serotina*), black walnut (*Juglans nigra*), and white ash (*Fraxinus americana*) are typical of this forest community type (Jones 2005). Jones (2005) also stated this forest type includes many limestone-associated species such as bur oak (*Q. macrocarpa*), chinquapin oak (*Q. muehlenbergii*), Kentucky coffeetree (*Gymnocladus dioica*) and rock elm (*U. thomasi*) that are not typical of the Mixed Mesophytic Forests (MMF) common to the eastern portion of the state. Species common to MMF such as eastern hemlock (*Tsuga canadensis*), magnolias (*Magnolia* spp.), sweet birch (*Betula lenta*), and yellow buckeye (*Aesculus flava*) are generally lacking within this forest type. These species can be found in a few scattered areas within the central and western parts Kentucky.

3.3 Watershed

The study area lies within the Hinkston Creek (HUC 05100102010) and Slate Creek (HUC 05100101150) 11-digit watersheds (Appendix A, Figure 2). The Hinkston Creek watershed drains an estimated 260 square miles (166,400 acres). Approximately 3,072 acres of the study area (95%) are drained by the Hinkston Creek watershed. The Slate Creek watershed drains approximately 230 square miles (147,200 acres) and occupies only a small portion of the eastern edge of the study corridor (148 acres, 5%).

3.4 Land Use

Land use within the project study area consists primarily of pastureland and old field habitat with a small amount of scattered forest stands. Numerous wooded fencerows also traverse across much of the open habitat within the study area. Additionally, a small amount of land within the study area is currently used for agriculture. Forested areas within the project study area total approximately 358 acres (11%). The largest and most notable forested area within the study area is located in the northwestern section of the project along Hinkston Creek and to the west along unnamed tributaries to Hinkston Creek (Appendix A, Figure 3). Open areas within the project study area comprise approximately 2,862 acres (89%) and consist of numerous residences, scattered businesses, industrial complexes, pastureland, old field habitat, and a small amount of agricultural land.

3.5 Karst Features

Mapping of karst features using the Kentucky Geological Survey's Geospatial Data Library (2011a) revealed a total of eight sinkholes and no known caves within the study area (Appendix A, Figure 4). The study area is located in a region of moderate karst occurrences (KGS 2011b). Coordination with KGS has been initiated but no response has been received to date. Mapped features were located and field verified when possible, however not all portions of the study area were readily accessible and more karst features may exist.

4.0 POTENTIAL ECOLOGICAL IMPACTS

4.1 Aquatic Ecology

Jurisdictional waters, as defined by the USACE, are located within the Mount Sterling Transportation System Needs Assessment study area. This includes an estimated 2.2 mile (3.25 km) portion of Hinkston Creek, a third order perennial stream that flows approximately from south to north along the western end of the study area. Additionally, there are multiple unnamed tributaries to Hinkston Creek that could potentially be impacted by the proposed roadway improvements. The headwaters of Salt Well Branch slightly encroach upon the study area to the east of US 60 with an estimated length of approximately 300 linear feet (Appendix A, Figure 2). KDOW – Water Quality Branch indicates that there are no outstanding waterways, wild rivers or known exceptional waters within the study area and that Mt. Sterling's wastewater treatment plant is located upstream of the proposed project (Appendix B). No aquatic macroinvertebrate, fish, or water quality sampling was completed for this biological overview.

Aquatic species in or near the study area are sensitive to increased turbidity and sediment and other adverse influences on water quality. KDFWR recommended the following:

- Any stream channel changes proposed within the project area should incorporate natural stream channel design.
- Development and/or excavation within stream channels should be conducted during low flow periods to minimize disturbances.
- Culverts should be designed in a way that allows the passage of aquatic organisms and that does not allow degradation upstream or downstream of the culvert to take place.
- Disturbed areas, including streambanks, should be immediately replanted after construction with native vegetation for soil stabilization and enhancement of fish and wildlife populations.
- All disturbed instream habitat should be returned to a stable condition upon completion of construction activities in the immediate area.
- Any tree canopy overhanging streams where construction is occurring should be preserved when possible.

Additionally, KDFWR recommended minimizing indirect impacts to aquatic resources through erosion control measures prior to and during construction activities. Erosion control measures can include, but are not limited to, silt fences, staked straw bales, brush barriers, sediment basins, and diversion ditches. These erosion control methods

should be installed prior to construction and inspected and repaired, if needed, regularly during construction activities.

4.1.1 Wetlands and Ponds

Review of the Mount Sterling NWI map revealed 23 potential palustrine wetlands present within the project study area (Appendix A, Figure 2). Potential palustrine wetland impacts include 1 palustrine emergent wetland (PEM) and 22 palustrine unconsolidated bottom features (PUB), the latter more commonly referred to as ponds. Of the 23 total potential jurisdictional features identified through mapping, 12 significant features greater than 0.5 acre exist within the project area (11 PUBs, 1 PEM).

No jurisdictional determinations were conducted during field surveys. Not all portions within the study area were easily accessible, and more wetlands and ponds may exist. A formal jurisdictional determination should be conducted in order to accurately identify the number of wetlands and ponds throughout the study area (Appendix A, Figure 2).

4.1.2 Streams

Streams were located and field verified when possible using the Mount Sterling USGS topographic quadrangle and NHD maps. A total of two named streams (Hinkston Creek and Salt Well Branch) were identified from mapping conventions within the study area. Additionally, multiple unnamed tributaries to Hinkston Creek were also identified. The length of Hinkston Creek and its tributaries within the project area totals approximately 51,500 linear feet. The length of Salt Well Branch contained within the study area totals approximately 300 linear feet. Ephemeral streams may also be considered jurisdictional; however their evaluation did not fall within the scope of this study. All streams are located or partially located within the study area and may be impacted by the proposed road improvements associated with this project (Appendix A, Figure 2). In compliance with the Fish and Wildlife Coordination Act, the USFWS was notified of the proposed new connector study area with regards to wetlands and other jurisdictional waters.

4.1.3 Regulatory Issues

Final permitting requirements cannot be determined until a footprint has been finalized and construction impacts are firmly quantified. The USACE, Louisville Regulatory District, Louisville, Kentucky, is the agency responsible for regulating waters, waterways, and wetlands ("Waters of the United States"). If jurisdictional impacts can be limited in size, consideration may be given to the use of Nationwide Permit (NWP) No. 14 (Linear Transportation Projects). The use of NWP No. 14 is limited to crossings that result in a filled area of no more than 0.5 acre of "Waters of the United States". The permittee must notify the District Engineer in accordance with General Condition 27 if the work involves discharges of dredged or fill material into wetlands and/or results in the loss of greater than 1/10 acre of waters of the United States. This permit does not authorize stream channelization, and the authorized activities must not cause more than minimal changes to the hydraulic flow characteristics of the stream, increase flooding, or cause more than minimal degradation of water quality of any stream in accordance with General Conditions 9 and 21. This nationwide permit only authorizes activities with minimal adverse effects on the aquatic environment. The USACE may exert discretionary authority and require an Individual Permit if avoidance and minimization have not been adequately addressed, or if proposed mitigation is inadequate.

In addition to any permits issued by the USACE, a Section 401 Water Quality Certification (WQC) is required in each state for a construction activity which may result in a discharge into "Waters of the United States" or for which a federal permit or license is required. A Floodplain Construction Permit will also be required if construction includes impacting an area within a 100-year floodplain of any stream in the state. The WQC and Floodplain Construction Permit are both administered through the KDOW.

KDOW also requires a Groundwater Protection Plan for all construction activities. Any area disturbed due to construction should be managed for stream siltation from stormwater runoff. Construction sites greater than five acres will require the filing of a Notice of Intent to be covered under the Kentucky Pollution Discharge Elimination System's (KPDES) General Stormwater Permit. This permit requires the creation of an Erosion Control Plan.

4.2 Terrestrial Ecology

Terrestrial faunal species for which potential suitable habitat exists within the project study area are those readily adapted to habitat alteration and human disturbances. General terrestrial habitat types present within the study area include relatively small forest blocks, open areas (pasture/grasslands/agricultural), forest/field edge, and riparian zones. The largest section of relatively continuous forest exists in the northwestern section of the project along Hinkston Creek and to the west along unnamed tributaries to Hinkston Creek, although open areas such as grasslands and pasture make up the majority of the study area. Only small, scattered agricultural plots were observed during field verification. Riparian areas contribute some habitat but are minimal within the project study area and mainly located along Hinkston Creek and its tributaries.

The KDFWR Species Information System (2011) listed 10 mammal, 54 avian, and 21 amphibian and reptile species known from the Mount Sterling, USGS 7.5 minute Topographic Quadrangle. Numerous other common and/or rare terrestrial species may inhabit the project study area, and an ecological assessment of the terrestrial habitats would be necessary to accurately identify all taxonomic groups of terrestrial fauna present. No field surveys were conducted for terrestrial species within the project area.

4.3 Threatened & Endangered Species

The USFWS provided a list of endangered, threatened and candidate species for Montgomery County (Table 1). One federally endangered mammal species, the Indiana bat (*Myotis sodalis*), is known to occur within the vicinity of the study area. The USFWS also listed one federally endangered herbaceous plant species, running buffalo clover (*Trifolium stoloniferum*), as having a known occurrence in Montgomery County. The preferred habitats for running buffalo clover (RBC) include old trails, traces, or roads with partial to filtered sunlight. RBC can also be found in grazed bottomlands, low moist forests, successional areas in mesic forests, streambanks, lawns, shoals, and cemeteries with native vegetation. It is often found in well-drained, mesic soils underlain with limestone or other calcareous bedrock (KSNPC 1996). What all these different habitats have in common is a prolonged pattern of moderate, periodic disturbance such as light grazing, trampling, or mowing (USFWS 2007). It is recommended that a survey for this endangered species be conducted within areas of potential habitat prior to construction activities.

Table 1. USFWS endangered, threatened, and candidate species database results for Montgomery County, Kentucky.

Scientific Name	Common Name	Legal Status	Known Potential
<i>Myotis sodalis</i>	Indiana bat	Endangered	Known
<i>Trifolium stoloniferum</i>	running buffalo clover	Endangered	Known

The Kentucky Fish and Wildlife Information System indicates that the majority of the study area falls within known non-maternity summer habitat for the federally endangered Indiana bat (Table 2). According to the USFWS (2007), the Indiana bat utilizes a wide array of habitats for summer foraging and roosting sites. Riparian forest, upland forest, and fencerows provide cover in the form of snags (i.e., dead trees or dead portions of live trees), exfoliating bark, and cavities. During summer months, Indiana bats forage on moths and other insects in wooded areas and over water bodies and open fields. Males generally roost alone or in relatively small numbers while females can form large maternity colonies of up to 350 individuals during July and August (Kiser et al. 1998). During winter, the bats use hibernacula, which include caves and abandoned mines. Indiana bat summer roost sites and winter hibernacula may contain large numbers of bats, and are especially vulnerable to disturbances. KDFWR recommends contacting the USFWS-Kentucky Field Office for consultation under the Federal Endangered Species Act on how to proceed with minimization and mitigation measures concerning the Indiana bat.

Table 2. KDFWR Information System results for federally threatened and endangered species for Montgomery County, Kentucky.

Scientific Name	Common Name	Legal Status	Known Potential
<i>Myotis sodalis</i>	Indiana bat	Listed Endangered	Potential

KSNPC reviewed their Natural Heritage Program Database (NHPD) to determine if any endangered, threatened, or special concern plants and animals or exemplary natural communities monitored by the KSNPC occurred within or near the project area (Appendix B). KSNPC applied three buffers to analyze the project area:

- 1-mile for all records
- 5-mile for aquatic records and federally listed species
- 10-mile for mammals and birds

No records were found within the 1-mile buffer. KSNPC listed two occurrences of one mussel species, snuffbox (*Epioblasma triquetra*), recorded within the 5-mile buffer for aquatic and federally listed species. Four species were noted from the 10-mile buffer for birds and mammals, including the sharp-shinned hawk (*Accipiter striatus*), Henslow's sparrow (*Ammodramus henslowii*), lark sparrow (*Chondestes grammacus*), and Indiana bat (Table 3).

Table 3. Kentucky State Nature Preserves Commission – NHPD results for Montgomery, Kentucky.

Buffer (mi)	Federal Status*	KSNPC Status**	Scientific Name	Common Name
5	PE	E	<i>Epioblasma triquerta</i>	snuffbox
10	None	S	<i>Accipiter striatus</i>	Sharp-shinned hawk
10	SOMC	S	<i>Ammodramus henslowii</i>	Henslow's sparrow
10	None	T	<i>Chondestes grammacus</i>	lark sparrow
10	LE	E	<i>Myotis sodalis</i>	Indiana bat

* USFWS: LE = listed endangered; PE = proposed endangered; SOMC = species of management concern.

** KSNPC: E = endangered; T = threatened; S = special concern

KSNPC suggested that surveys for snuffbox and Indiana bats be conducted if suitable habitat will be disturbed during construction activities. Known occurrences of snuffbox within proximity to the study area are from Slate Creek. Erosion control methods should be utilized when working near streams, especially within the Slate Creek watershed, in order to minimize indirect effects to this listed species (Appendix A, Figure 5). KSNPC recommended that any streams to be impacted by construction should be thoroughly surveyed for this aquatic species by a qualified biologist prior to any in-stream disturbance.

Surveys for Indiana bats should include a search for potential roost and winter sites and a mist netting census at numerous points with the proposed project study area, particularly in preferred summer habitat. KSNPC noted summer foraging habitats for these species as upland forest, bottomland forest and riparian corridors. KSNPC defined suitable roost and winter sites as sandstone and limestone caves, rockhouses, clifflines, auger holes, and abandoned mines. KSNPC stated in order to avoid impacts to bats, bottomland forest and riparian corridors, particularly near caves, should not be disturbed.

4.4 Special Designation Lands

No state nature preserves, state parks, national parks, or wildlife management areas are present within the study area. Coordination with the KDOF revealed that there is one champion tree within the study area that could potentially be impacted by proposed construction activities. A state champion hackberry (*Celtis occidentalis*) resides on state right-of-way at the western end of the project area. KDOF recommends being careful when working around existing trees that will remain after construction and planting back native trees and shrubs that will keep scenic vistas intact and healthy in areas where vegetation is to be cleared.

5.0 SUMMARY AND CONCLUSIONS

The Mount Sterling Transportation System Needs Assessment study area is located in Montgomery County, Kentucky and can be found on the Mount Sterling USGS 7.5 minute Topographic Quadrangle. It falls within the Interior Plateau level III and Outer Bluegrass level IV USEPA Ecoregions. The study area is dominated mainly by open lands (pasture/grassland/agricultural) with some scattered forested areas and fencerows. The forest type typical of the study area is Oak-Hickory Forest.

Potential jurisdictional wetlands and streams are present within the new connector study area. NWI mapping of the study area revealed approximately 23 palustrine wetlands with potential to be impacted by the project with 11 of these being significant. NHD and topographic mapping identified two named perennial streams from two watersheds within the project study area, although approximately 95% of the site is drained by the Hinkston Creek watershed. This project may require permits from the USACE and Kentucky Division of Water for all stream alterations/crossings or filling of any jurisdictional wetlands required for the completion of the proposed project.

Eight known karst features were identified through mapping conventions within the project area (Appendix A, Figure 4); however more features may exist. No known cave locations were identified from this biological overview.

No special designation lands are present within the study area, however; one state champion tree is located within the boundaries of the study area and should be avoided.

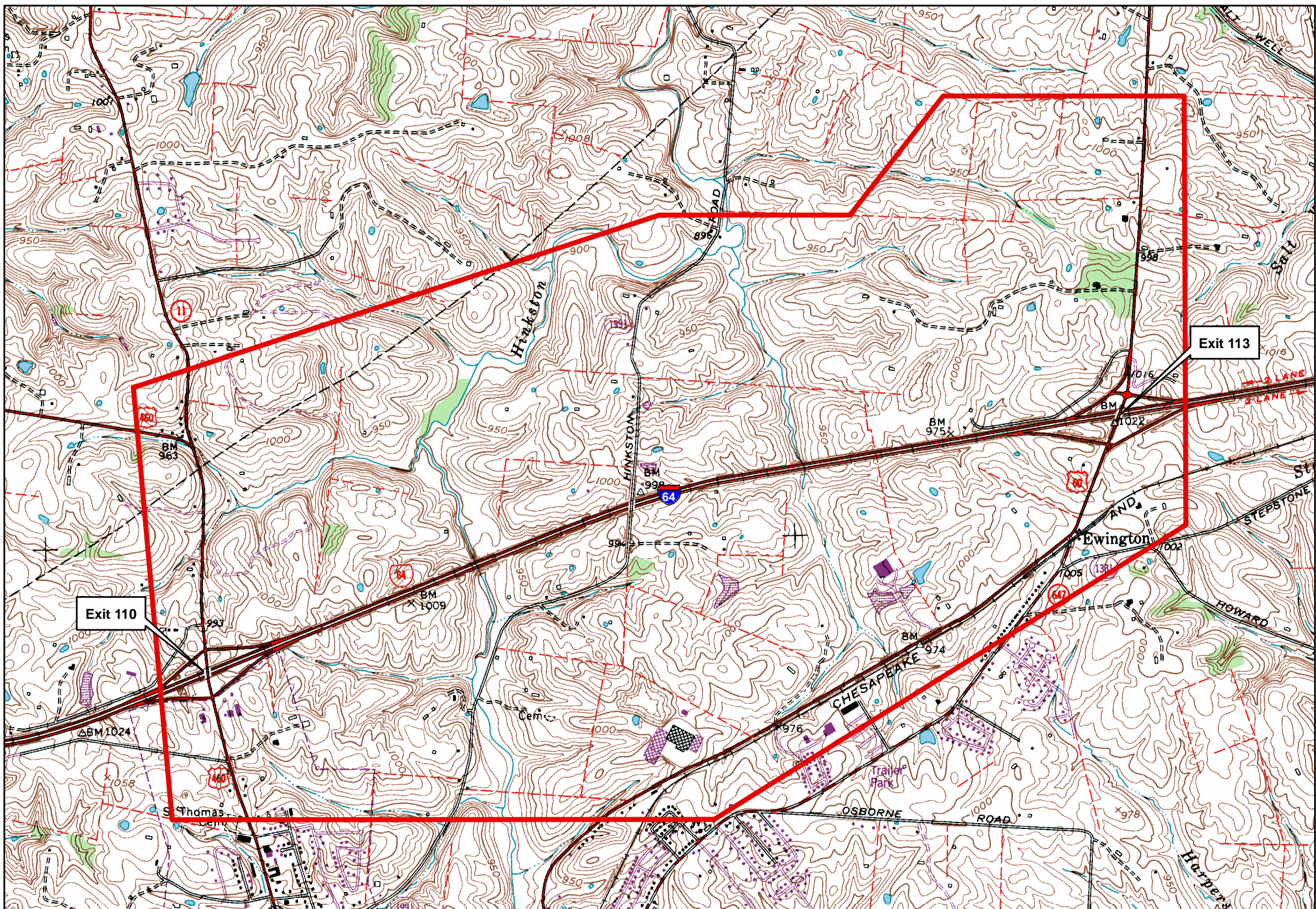
The USFWS listed two federally endangered species (Indiana bats and RBC) that are known to occur within Montgomery County, Kentucky. KDFWR also noted that the federally endangered Indiana bat is known to occur within proximity to the project study area. KSNPC reviewed their NHPD, applied three buffers ranging from 1-mile to 10-miles, and found 6 records comprised of 5 species. One is listed as federal endangered, one as a federal species of management concern, and one as federally proposed endangered. Two state endangered and one state threatened species were also identified by KSNPC.

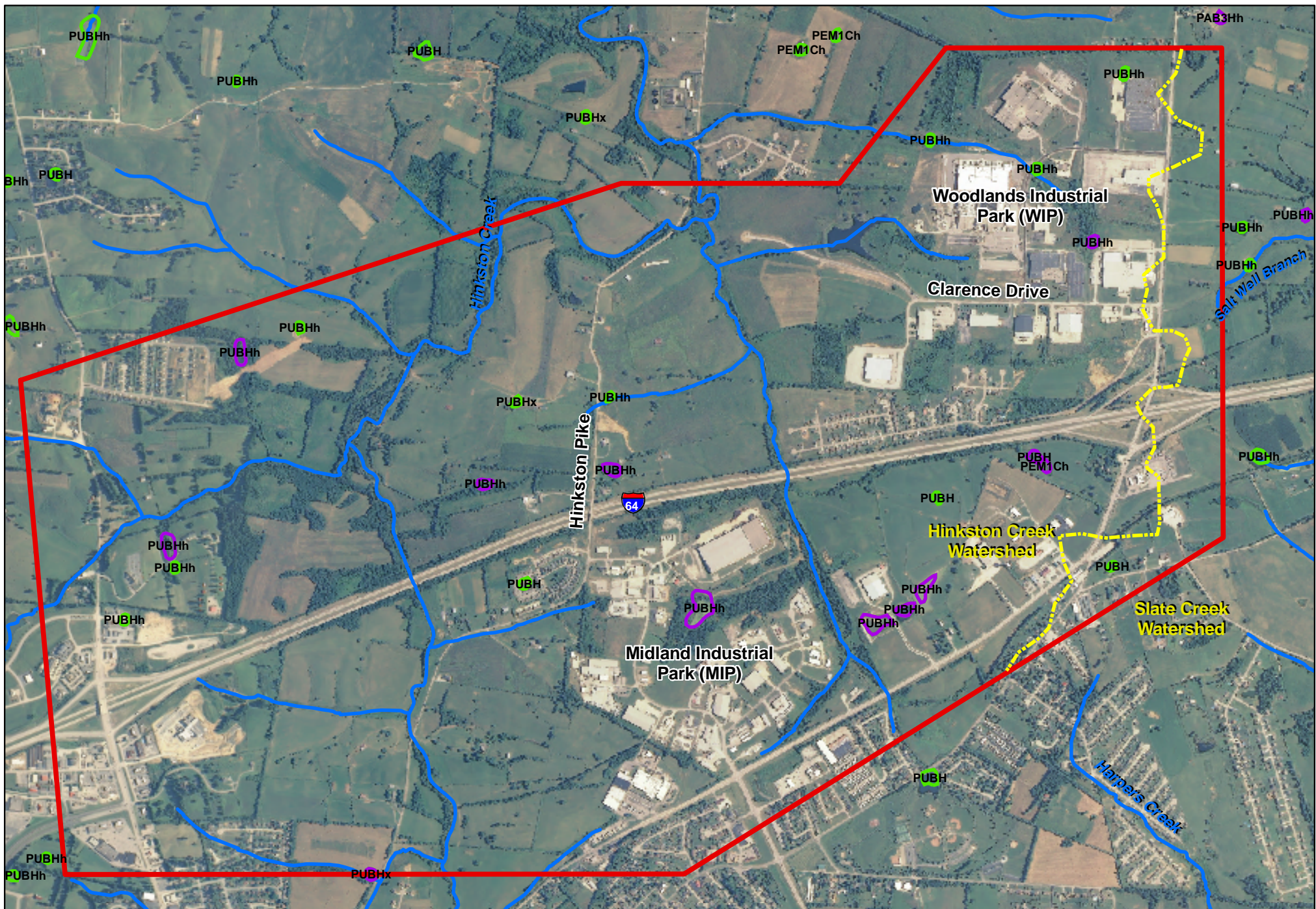
This report is a preliminary biological overview and represents results of coordination with state and federal agencies, in addition to information obtained through publicly available mapping layers. More intensive field surveys will likely be required in order to assess the potential biological impacts by this project based on the findings of this preliminary research and field investigation once designs are developed.

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- Kiser, J. D., H. D. Bryan, G. W. Libby, and R. R. Kiser. 1998. Roost trees and radio-tracking of the federally endangered Indiana bat (*Myotis sodalis*) at Camp Atterbury, Bartholomew, Brown, and Johnson counties, Indiana. Final report submitted to Montgomery Watson, Novi, Michigan. 37 pp.
- U.S. Environmental Protection Agency (USEPA). 2002. Level III Ecoregions of the Continental United States (revision of Omernik, 1987). Corvallis, Oregon, U.S. Environmental Protection Agency-National Health and Environmental Effects Research Laboratory, Map M-1, various scales.
- U.S. Fish and Wildlife Service (USFWS). 2007. Indiana Bat (*Myotis sodalis*) Draft Recovery Plan: First Revision. U.S. Fish and Wildlife Service, Fort Snelling, MN. 258 pp.
- U.S. Fish and Wildlife Service (USFWS). 2007. Running buffalo clover (*Trifolium stoloniferum*) Recovery Plan: First Revision. Fort Snelling, Minnesota. 77 pp.
- Woods, A.J., Omernik, J.M., Martin, W.H., Pond, G.J., Andrews, W.M., Call, S.M., Comstock, J.A., and Taylor, D.D. 2002. Ecoregions of Kentucky (color poster with map, descriptive text, summary tables, and photographs): Reston, VA., U.S. Geological Survey (map scale 1:1,000,000).

**APPENDIX A.
FIGURES**





- ▬ STUDY AREA
- ▬ SIGNIFICANT NWI FEATURES
- ▬ NWI FEATURES
- ▬ NHD STREAMS



1:21,000

Figure 2. POTENTIAL JURISDICTIONAL WATERS MAP

Biological Overview for the Mount Sterling Transportation
System Needs Assessment in Montgomery County, Kentucky

FSA 2010 NAIP DOQQ



931 EAST MAIN STREET
FRANKFORT, KY 40601
502-695-8060

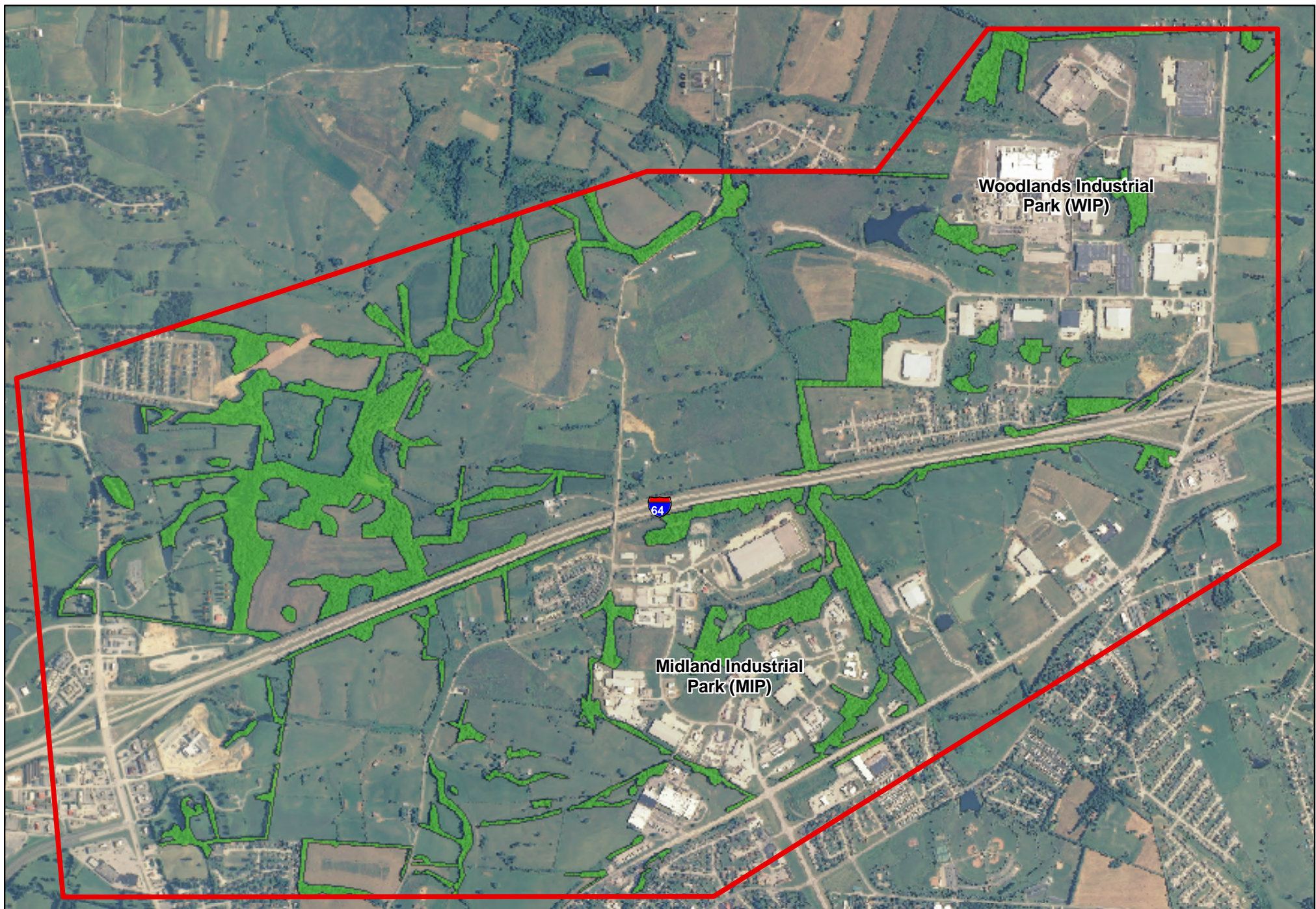




Figure 3. FORESTED AREAS MAP
 Biological Overview for the Mount Sterling Transportation
 System Needs Assessment in Montgomery County, Kentucky
FSA 2010 NAIP DOQQ

 STUDY AREA
 FORESTED



1:20,000

Entire study area is within moderate karst area (KGS).

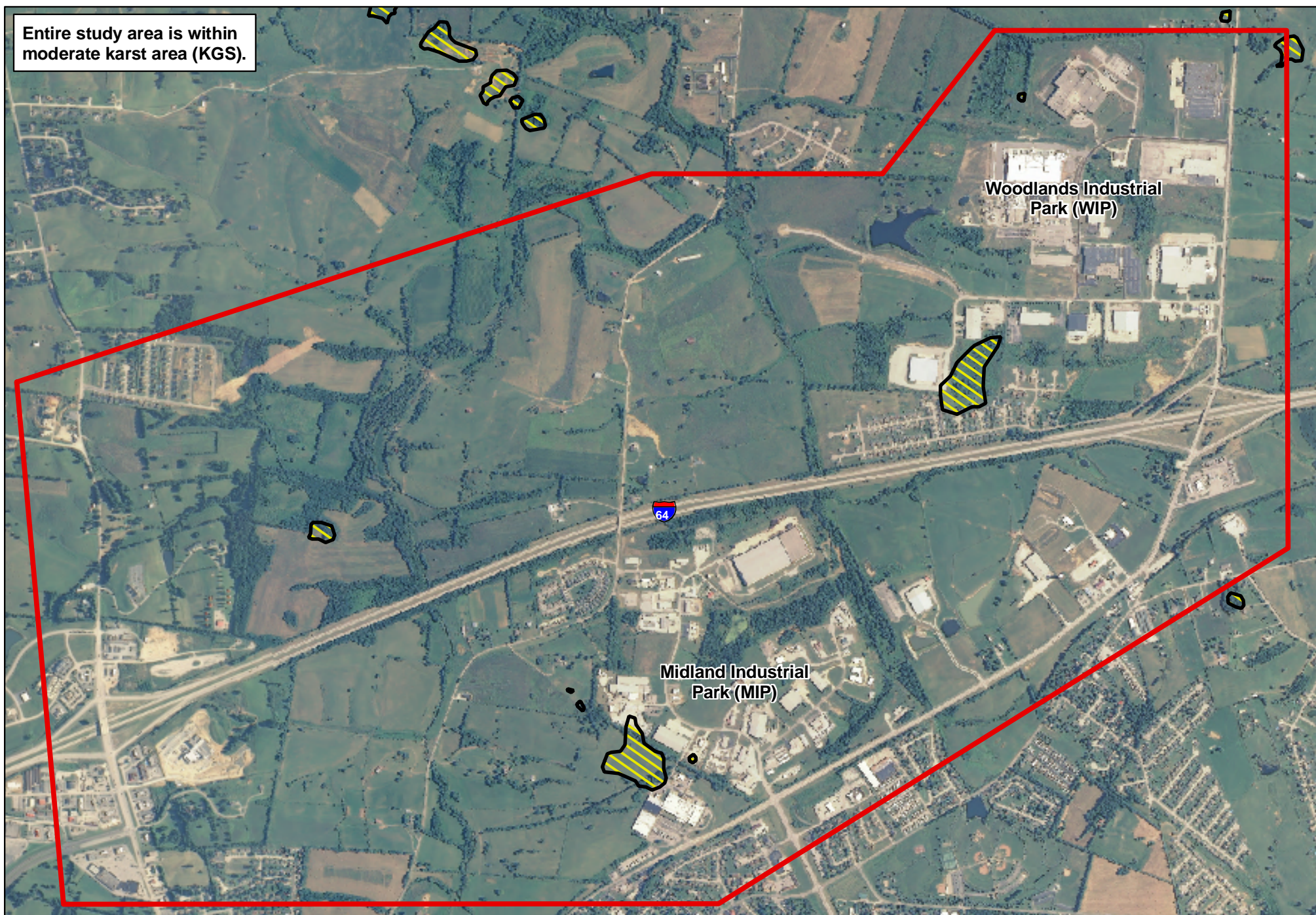




Figure 4. KARST FEATURES MAP
Biological Overview for the Mount Sterling Transportation
System Needs Assessment in Montgomery County, Kentucky
FSA 2010 NAIP DOQQ

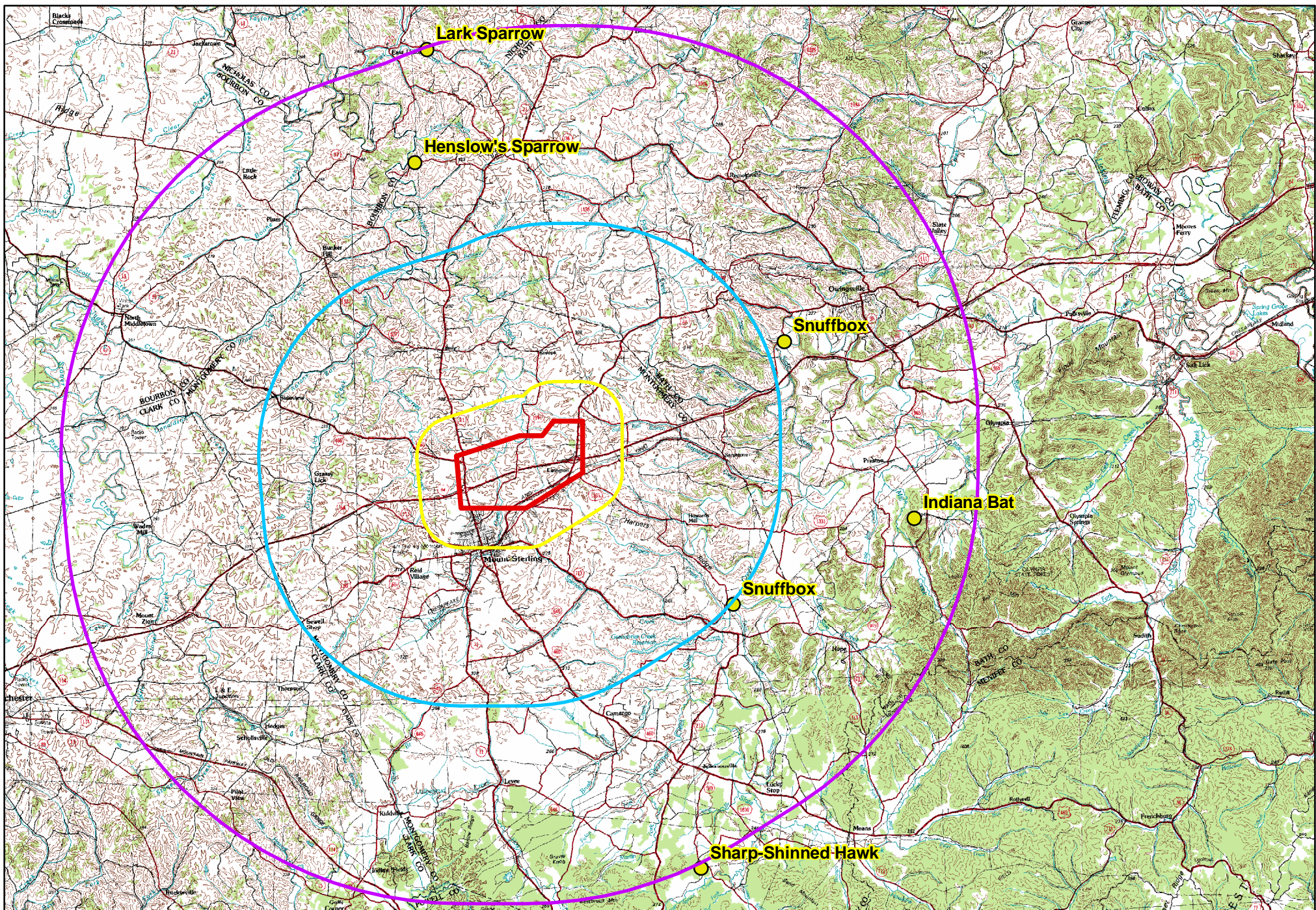
 STUDY AREA
 SINKHOLES



1:20,000



931 EAST MAIN STREET
FRANKFORT, KY 40601
502-695-8060



- STUDY AREA
- 1-MILE BUFFER
- 5-MILE BUFFER
- 10-MILE BUFFER



Figure 5. KSNPC OCCURENCE MAP
 Biological Overview for the Mount Sterling Transportation
 System Needs Assessment in Montgomery County, Kentucky
USGS Lexington, Harrodsburg, Irvine, Morehead 100K Topographic Base Layer

**APPENDIX B.
AGENCY COORDINATION**



U.S. Fish & Wildlife Service
Kentucky Ecological Services Field Office

U.S. Fish & Wildlife Service
330 West Broadway, Rm 265
Frankfort, KY 40601
Phone: 502-695-0468
Fax: 502-695-1024

Endangered, Threatened, & Candidate
Species in MONTGOMERY County, KY

Group	Species	Common name	Legal* Status	Known** Potential	Special Comments
Mammals	<i>Myotis sodalis</i>	Indiana bat	E	K	
Plants	<i>Trifolium stoloniferum</i>	running buffalo clover	E	K	

NOTES:

* Key to notations: E = Endangered, T = Threatened, C = Candidate, CH = Critical Habitat

**Key to notations: K = Known occurrence record within the county, P = Potential for the species to occur within the county based upon historic range, proximity to known occurrence records, biological, and physiographic characteristics.



**KENTUCKY DEPARTMENT OF FISH & WILDLIFE RESOURCES
TOURISM, ARTS, AND HERITAGE CABINET**

Steven L. Beshear
Governor

#1 Sportsman's Lane
Frankfort, Kentucky 40601
Phone (502) 564-3400
1-800-858-1549
Fax (502) 564-0506
fw.ky.gov

Marcheta Sparrow
Secretary

Dr. Jonathan W. Gassett
Commissioner

2 February 2011

Scott A. Slankard
Staff Ecologist
Eco-Tech Consultants, Inc.
931 E. Main Street
Frankfort, KY 40601

RE: Data Request for a Biological Overview for the Mount Sterling Transportation System Assessment
Montgomery County, Kentucky

Dear Mr. Slankard:

The Kentucky Department of Fish and Wildlife Resources (KDFWR) has received your request for information pertaining to the above-referenced project. The Kentucky Fish and Wildlife Information System (KFWIS) indicates that the majority of this project falls within known non-maternity summer habitat for the Indiana bat (*Myotis sodalis*). Non-maternity summer habitat refers to suitable summer habitat used by non-reproductive females and/or males (Revised Indiana Bat Mitigation Guidance for the Commonwealth of Kentucky - USFWS). Therefore, I recommend contacting the U.S. Fish and Wildlife Kentucky Field Office at (502) 695-0468 for consultation under the Federal Endangered Species Act and for more information on how to proceed with minimization and mitigation measures concerning the Indiana bat.

It appears that the proposed project has the potential to impact wetland habitats. The KDFWR recommends that you look at the appropriate US Department of Interior National Wetland Inventory Map (NWI) and the appropriate county soil surveys to determine where the proposed project may impact wetlands. Additionally, field verification may be needed to determine the extent and quality of wetland habitats within the project area. Any planning should include measures designed to eliminate and/or reduce impacts to wetland habitats. If impacts cannot be avoided, mitigation should be properly designed and proposed to offset the losses. KDFWR will recommend, at a minimum, a 2:1 mitigation ratio for any permanent loss or degradation of wetland habitats.

KDFWR recommends that you contact the appropriate US Army Corps of Engineers office and the Kentucky Division of Water prior to any work within the waterways or wetland habitats of Kentucky. Additionally, KDFWR recommends the following for the portions of the project that impact streams:

- Channel changes located within the project area should incorporate natural stream channel design.
- If culverts are used, the culvert should be designed to allow the passage of aquatic organisms.
- Culverts should be designed so that degradation upstream and downstream of the culvert does not occur.
- Development/excavation during low flow period to minimize disturbances.

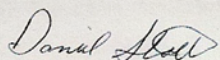


- Proper placement of erosion control structures below highly disturbed areas to minimize entry of silt into area streams.
- Replanting of disturbed areas after construction, including stream banks, with native vegetation for soil stabilization and enhancement of fish and wildlife populations. We recommend a 100 foot forested buffer along each stream bank.
- Return all disturbed instream habitat to a stable condition upon completion of construction in the area.
- Preservation of any tree canopy overhanging any streams within the project area.

To minimize indirect impacts to aquatic resources, strict erosion control measures should be developed and implemented prior to construction to minimize siltation into streams and storm water drainage systems located within the project area. Such erosion control measures may include, but are not limited to silt fences, staked straw bales, brush barriers, sediment basins, and diversion ditches. Erosion control measures will need to be installed prior to construction and should be inspected and repaired regularly as needed.

I hope this information will prove useful to you. If you have any questions or require additional information, please call me at (502) 564-7109 extension 4453.

Sincerely,



Dan Stoelb
Wildlife Biologist

Cc: Environmental Section File

Steven L. Beshear
Governor



Leonard K. Peters
Secretary
Energy and Environment Cabinet

Donald S. Dott, Jr.
Director

Commonwealth of Kentucky
Kentucky State Nature Preserves Commission
801 Schenkel Lane
Frankfort, Kentucky 40601-1403
502-573-2886 Voice
502-573-2355 Fax

January 28, 2011

Scott A. Slankard
Eco-Tech Consultants, Inc.
931 East Main Street
Frankfort, KY 40601

Data Request 11-086

Dear Mr. Slankard:

This letter is in response to your data request of January 27, 2011 for the Biological Assessment for the Mount Sterling Transportation Needs Assessment project. We have reviewed our Natural Heritage Program Database to determine if any of the endangered, threatened, or special concern plants and animals or exemplary natural communities monitored by the Kentucky State Nature Preserves Commission occur near the project area on the Mount Sterling USGS Quadrangle, as shown on the map provided. Please see the attached reports for more information, which reflect analysis of the project area with three buffers applied:

1-mile for all records – no records
5-mile for aquatic/federally listed species – 2 records
10-mile for mammals and birds – 4 records

Epioblasma triquetra (Snuffbox, KSNPC endangered, federal proposed endangered) is known to occur within five miles of the project area. Aquatic species and habitats in the area are sensitive to increased turbidity, sediment, and other adverse influences on water quality. We recommend that impacted streams be thoroughly surveyed by a qualified biologist prior to any in-stream disturbance.

Myotis sodalis (Indiana myotis, federally listed endangered, KSNPC endangered) is known to occur within ten miles of the proposed project. A thorough survey for this species should be conducted by a qualified biologist if suitable habitat will be disturbed. The survey should include a search for potential roost and winter sites, and a mistnetting census at numerous points within the proposed corridor, particularly in preferred summer habitat. Summer foraging habitats include upland forests, bottomland forests and riparian corridors. Suitable roost and winter sites include

sandstone and limestone caves, rockhouses, clifflines, auger holes, and abandoned mines. In order to avoid impacts to bats, bottomland forests and riparian corridors, particularly near caves, should not be disturbed.

Accipiter striatus (Sharp-shinned Hawk, KSNPC special concern) can be found in a variety of habitats from semi-open farmland to woodland openings and borders. This species typically nests in areas of extensive forest, especially areas with some evergreen trees.

Ammodramus henslowii (Henslow's Sparrow, KSNPC special concern, federal species of management concern) is associated with fallow hayfields, ungrazed pastures with scattered small trees and tall weeds, grassland, and brushland.

I would like to take this opportunity to remind you of the terms of the data request license, which you agreed upon in order to submit your request. The license agreement states "Data and data products received from the Kentucky State Nature Preserves Commission, including any portion thereof, may not be reproduced in any form or by any means without the express written authorization of the Kentucky State Nature Preserves Commission." The exact location of plants, animals, and natural communities, if released by the Kentucky State Nature Preserves Commission, may not be released in any document or correspondence. These products are provided on a temporary basis for the express project (described above) of the requester, and may not be redistributed, resold or copied without the written permission of the Kentucky State Nature Preserves Commission's Data Manager (801 Schenkel Lane, Frankfort, KY, 40601. Phone: (502) 573-2886).

Please note that the quantity and quality of data collected by the Kentucky Natural Heritage Program are dependent on the research and observations of many individuals and organizations. In most cases, this information is not the result of comprehensive or site-specific field surveys; many natural areas in Kentucky have never been thoroughly surveyed, and new plants and animals are still being discovered. For these reasons, the Kentucky Natural Heritage Program cannot provide a definitive statement on the presence, absence, or condition of biological elements in any part of Kentucky. Heritage reports summarize the existing information known to the Kentucky Natural Heritage Program at the time of the request regarding the biological elements or locations in question. They should never be regarded as final statements on the elements or areas being considered, nor should they be substituted for on-site surveys required for environmental assessments. We would greatly appreciate receiving any pertinent information obtained as a result of on-site surveys.

If you have any questions or if I can be of further assistance, please do not hesitate to contact me.

Sincerely,

Sara Hines
Data Manager

SLD/SGH

Enclosures: Data Report and Interpretation Key

Standard Occurrence Report
KSNPC Aquatic/Federal Status Elements within a 5 mi radius of the Biological Assessment for the Mt. Sterling Transportation System project (Montgomery Co.)

EOCODE EOID	SNAME EO Type	SCOMNAME	GRANK	SRANK	SPROT	USESA	OTHER STATUS	IDENT	LASTOBS	PREC	EO RANK	COUNTY	7.5 MINUTE QUADRANGLE	LAT	LONG	EPA WATERBODY	DIRECTIONS	HABITAT
Extant in Kentucky																		
Freshwater Mussels																		
IMBIV16190*051 10096	Epioblasma triquetra	Snuffbox	G3	S1	E	PE			1981-	M	F	Bath	Owingsville			05100101150 - Slate Creek (Owingsville)	SLATE CREEK AT STEPSTONE ROAD, 1.6 KM S OF JCT WITH US 60, 3.2 KM W OF OWINGSVILLE.	Occurs in medium-sized streams to large rivers generally on mud, rocky, gravel, or sand substrates in flowing water (Baker 1928, Buchanan 1980, Johnson 1978, Murraray and Leonard 1962, Parmalee 1967). Often deeply buried in substrate and overlooked by collectors.
IMBIV16190*055 873	Epioblasma triquetra	Snuffbox	G3	S1	E	PE		Y	1983-07-20	M	D	Montgomery	Preston			05100101150 - Slate Creek (Owingsville)	SLATE CREEK 0.5 STREAM KM DOWNSTREAM FROM SPENCER CREEK CONFLUENCE.	

Standard Occurrence Report
KSNPC Monitored Bird and Mammal Elements within a 10 mi radius of the Biological Assessment for the Mt. Sterling Transportation System project (Montgomery Co.)

EOCODE EOID	SNAME EO Type	SCOMNAME	GRANK	SRANK	SPROT	USES A	OTHER STATUS	IDENT	LASTOBS	PREC	EO RANK	COUNTY	7.5 MINUTE QUADRANGLE	LAT	LONG	EPA WATERBODY	DIRECTIONS	HABITAT
Extant in Kentucky																		
Breeding Birds																		
ABNKC12020*029 5215	Accipiter striatus	Sharp-shinned Hawk	G5	S3B,S4 N	S			Y	1988-07-19	G	E	Montgomery	Means			05100101150 - Slate Creek (Owingsville)	S of Jeffersonville w/in CW block of quadrangle.	Forest and open woodland, coniferous, mixed, or deciduous, primarily in conif. In more northern and mountainous portion of range (B83COM01NA). Migrates through various habitats, mainly along ridges, lakeshores, & coastlines (B83NAT01NA).
ABPBXA0030*028 997	Ammodramus henslowii	Henslow's Sparrow	G4	S3B	S	SOMC		Y	1988-07-26	M	E	Bath Nicholas Bourbon Montgomery	Sharpsburg			05100102010 - Hinkston Creek (Carlisle)	S side of KY 1198, ca 2.0 rd mi W of jct w/ KY 11 S of Sharpesburg.	Open fields & meadows w/ grass interspersed w/ weeds or shrubby veg., espec. in damp or low-lying areas, adjacent to salt marsh in some areas. In migration & winter also in grassy areas adjacent to pine woods or second-growth woods.
ABPBX96010*010 3082	Chondestes grammacus	Lark Sparrow	G5	S2S3B	T			Y	1990-06-02	M	E	Nicholas	Sharpsburg			05100102010 - Hinkston Creek (Carlisle)	East Union, along Upper Sharpesburg Road, ca 0.5-1.0 rd mi E of jct w/ KY 57 E of town (East Union BBS route, Stop 8).	Open situations with scattered bushes and trees, prairie, forest edge, cultivated areas, orchards, fields with bushy borders, and savanna (B83COM01NA).

Mammals

Standard Occurrence Report
KSNPC Monitored Bird and Mammal Elements within a 10 mi radius of the Biological Assessment for the Mt. Sterling Transportation System project (Montgomery Co.)

EOCODE EOID	SNAME EO Type	SCOMNAME	GRANK	SRANK	SPROT	USESA	OTHER STATUS	IDENT	LASTOBS	PREC	EO RANK	COUNTY	7.5 MINUTE QUADRANGLE	LAT	LONG	EPA WATERBODY	DIRECTIONS	HABITAT
AMACC01100*136	<i>Myotis sodalis</i>	Indiana Bat	G2	S1S2	E	LE		Y	2000-07-01	S	E	Bath	Olympia Preston			05100101150 - Slate Creek (Owingsville)	Near Blevins Valley, in wooded ravine in head of Blue Bank Creek (136B), and in roost trees along Little Mill Creek and Mill Creek drainages ca 1.25-1.5 air mi S to SE of Preston (136A and 136C-136F).	Indiana bats use primarily caves for hibernacula, although they are occasionally found in old mine portals.
9247	Maternity area record																	

Scott Slankard

From: Brumley, John (EEC) [John.Brumley@ky.gov]
Sent: Monday, January 31, 2011 10:25 AM
To: Scott Slankard
Cc: Elliston, Morgan (EEC)
Attachments: Stations.rtf

<<Stations.rtf>> Mr. Slankard,

I have reviewed the proposed Mt. Sterling project. There are no OSRWs, Wild Rivers or known Exceptional Waters within the project area. Mt Sterling's WWTP is located upstream of your project area. Enclosed please find macroinvertebrate data for Hinkston Creek near the project area.

Sincerely,

John Brumley, Env. Scientist
Water Quality Branch
Kentucky Division of Water
200 Fair Oaks Lane
Frankfort, KY 40601
502-564-3410

Macroinvertebrates Sample Results Data

Station ID: DOW05016013 **Ecoregion:** INTERIOR PLATEAU
Basin: LICKING **Stream Name:** HINKSTON CREEK
County: MONTGOMERY **Map Name:** MOUNT STERLING
Catchment Area: 10 **River Mile:** 129.9 **Stream Order:** 3
Lat Dec: 38.0761 **Long Dec:** -83.9342
Location: AT KY 1991 BRIDGE
Collection Date: 10/26/1995
RepNum: 1 **Collection Method:** MULTI-HABITAT **Program:** INT
ID By: S CALL, M. VOGEL **Collector:** S. CALL ET AL.

Final ID	Individuals
Dugesia sp	65
Elimia semicarinata	9
Helisoma anceps anceps	1
Pisidium sp	1
Sphaerium simile	1
Sphaerium striatinum	6
Eclipidrilus sp	2
Dero sp	1
Branchiura sowerbyi	27
Limnodrilus hoffmeisteri	1
Spirosperma ferox	3
UIW/OCS sp	79
Helobdella fusca	1
Dina parva	2
Argia apicalis	2
Argia fumipennis violacea	4
Argia sedula	3
Argia tibialis	6
Enallagma civile	9
Enallagma divagans	8
Ischnura posita	6
Calopteryx maculata	3
Plathemis lydia	4
Trichocorixa sp	1
Microvelia americana	4
Belostoma flumineum	1
Peltodytes duodecimpunctatus	18
Stenelmis crenata	1
Chironomus sp	6
Cricotopus sp	4
Cricotopus trifascia	10
Dicrotendipes simpsoni	4
Orthocladius sp	23
Polypedilum scalaenum gp	52
Thienemannimyia gp	4
Simulium vittatum	80
Culicoides sp	1

Genus Richness: 31
Genus EPT Index: 0
Hilsenhoff Biotic Index (HBI): 7.7
Modified Percent EPT:
Percent Ephemeroptera: 0
Percent Chironomidae: 22.73
Percent Oligochaetes: 25.61
Percent Clingers: 31.56
Total No of Individuals (TNI): 453

Species Richness: 37
Species EPT Index:
Percent EPT:
Family Richness: 19
Family EPT Richness:
Family HBI (FBI): 7.51
Average Tolerance Value: 7.83
Percent Dominant Five: 66.88
Percent Nutrient Tolerant: 61.37

Station ID: DOW05016014 **Ecoregion:** INTERIOR PLATEAU
Basin: LICKING **Stream Name:** HINKSTON CREEK
County: MONTGOMERY **Map Name:** MOUNT STERLING
Catchment Area: 7 **River Mile:** 66.45 **Stream Order:** 3
Lat Dec: 38.0628 **Long Dec:** -83.9328
Location: OFF US 60 BELOW MT. STERLING WWTP; TMDL #2
Collection Date: 10/26/1995
RepNum: 1 **Collection Method:** MULTI-HABITAT **Program:** INT
ID By: S. CALL, M. VOGEL **Collector:** S. CALL, C. ROTH ET AL.

Final ID	Individuals
Physa sp	8
Elimia semicarinata	2
Dero nivea	3
Branchiura sowerbyi	51
Limnodrilus sp	40
Tubifex sp	25
UIWCS sp	2
Argia apicalis	2
Argia fumipennis violacea	8
Argia moesta	1
Argia sedula	13
Argia tibialis	16
Enallagma civile	7
Enallagma divagans	5
Ischnura posita	4
Calopteryx maculata	7
Plathemis lydia	23
Peltodytes duodecimpunctatus	2
Stenelmis crenata	3
Stenelmis sp(larvae)	1
Chironomus decorus gp	48
Chironomus riparius	224
Chironomus sp	25
Cricotopus bicinctus gp	17
Cricotopus sylvestris gp	1
Goeldichironomus holoprasinus	3
Orthocladius sp	62
Polypedilum fallax	3
Polypedilum scalaenum gp	30
Thienemannimyia gp	7
Simulium vittatum	106

Genus Richness: 21
Genus EPT Index: 0
Hilsenhoff Biotic Index (HBI): 8.793
Modified Percent EPT:
Percent Ephemeroptera: 0
Percent Chironomidae: 56.07
Percent Oligochaetes: 16.15
Percent Clingers: 19.22
Total No of Individuals (TNI): 749

Species Richness: 31
Species EPT Index:
Percent EPT:
Family Richness: 10
Family EPT Richness:
Family HBI (FBI): 7.74
Average Tolerance Value: 8.30
Percent Dominant Five: 65.55
Percent Nutrient Tolerant: 77.57

Station ID: DOW05016015 **Ecoregion:** INTERIOR PLATEAU
Basin: LICKING **Stream Name:** HINKSTON CREEK
County: MONTGOMERY **Map Name:** MOUNT STERLING
Catchment Area: 6 **River Mile:** 131.65 **Stream Order:** 3
Lat Dec: 38.0539 **Long Dec:** -83.9383
Location: AT QUEEN STREET BRIDGE IN MT. STERLING
Collection Date: 10/26/1995
RepNum: 1 **Collection Method:** MULTI-HABITAT **Program:** INT
ID By: S CALL, M. VOGEL **Collector:** S. CALL ET AL.

Final ID	Individuals
Ferrissia rivularis	1
Physa sp	1
Elimia semicarinata	177
Pisidium sp	5
Sphaerium simile	10
Sphaerium striatinum	6
Corbicula fluminea	19
Eclipidrilus sp	3
Branchiura sowerbyi	2
Limnodrilus sp	4
Tubifex tubifex	4
Dina parva	1
Stenacron interpunctatum	1
Stenonema femoratum	3
Caenis latipennis	2
Baetis flavistriga	91
Baetis intercalaris	16
Argia fumipennis violacea	3
Argia sedula	12
Argia tibialis	9
Enallagma divagans	2
Ischnura posita	1
Calopteryx maculata	1
Hydroptila sp	46
Cheumatopsyche sp	2
Hydropsyche betteni gp	1
Ectopria nervosa	1
Psephenus herricki	3
Dubiraphia vittata	2
Stenelmis crenata	37
Stenelmis sp(larvae)	101
Tipula sp	5
Ablabesmyia mallochi	1
Corynoneura sp	1
Cricotopus sp	2

Nanocladius sp	1		
Orthocladius obumbratus	13		
Orthocladius robacki	82		
Orthocladius sp	2		
Thienemannimyia gp	3		
Simulium vittatum	3		
Crangonyx sp	5		
Lirceus fontinalis	26		
Cambarus sp	1		
Orconectes rusticus	6		
Genus Richness:	38	Species Richness:	45
Genus EPT Index:	7	Species EPT Index:	8
Hilsenhoff Biotic Index (HBI):	6.399	Percent EPT:	22.56
Modified Percent EPT:	22.28	Family Richness:	23
Percent Ephemeroptera:	15.73	Family EPT Richness:	5
Percent Chironomidae:	14.62	Family HBI (FBI):	5.94
Percent Oligochaetes:	1.95	Average Tolerance Value:	6.95
Percent Clingers:	27.85	Percent Dominant Five:	69.22
Total No of Individuals (TNI):	718	Percent Nutrient Tolerant:	65.88

Fishes Sample Results Data

Station ID: DOW05016013 **Ecoregion:** INTERIOR PLATEAU
Basin: LICKING **Stream Name:** HINKSTON CREEK
County: MONTGOMERY **Map Name:** MOUNT STERLING
Catchment Area: 10 **River Mile:** 129.9 **Stream Order:** 3
Lat Dec: 38.0761 **Long Dec:** -83.9342
Location: AT KY 1991 BRIDGE
Collection Date: 10/26/1995
RepNum: 1 **Collection Method:** SEINE
ID By: SMATHERS **Collector:** MILLS, HANKLA, BESHOAR
Duration: **Program:** INT

Fish Final ID

Luxilus chrysocephalus
 Notropis stramineus
 Pimephales promelas
 Semotilus atromaculatus
 Etheostoma nigrum

Individuals

38
 1
 2
 160
 1

Native Species Richness: 5
Darter + Madtom + Sculpin: 1
Water Column Richness:
Intolerant Richness:
Top Carnivore Richness:
Simple Lithophil Richness: 1
Minnow Richness: 4
Headwater Richness:
Darter Richness: 1

Taxa Richness (TR): 5
Total No of Individuals (TNI): 202
Percent Omnivores: 80.19
Percent Insectivores excluding Tolerants: 0.50
Percent Tolerants: 99
Percent Pioneers: 99.5
Percent Facultative Headwater: 20.29

Station ID: DOW05016014 **Ecoregion:** INTERIOR PLATEAU
Basin: LICKING **Stream Name:** HINKSTON CREEK
County: MONTGOMERY **Map Name:** MOUNT STERLING
Catchment Area: 7 **River Mile:** 66.45 **Stream Order:** 3
Lat Dec: 38.0628 **Long Dec:** -83.9328
Location: OFF US 60 BELOW MT. STERLING WWTP; TMDL #2
Collection Date: 10/26/1995
RepNum: 1 **Collection Method:** SEINE
ID By: SMATHERS **Collector:** MILLS, HANKLA, BESHOAR
Duration: **Program:** INT

Fish Final ID

Cyprinus carpio
 Luxilus chrysocephalus
 Lythrurus umbratilis
 Notropis stramineus
 Pimephales notatus
 Semotilus atromaculatus
 Lepomis cyanellus
 Lepomis megalotis

Individuals

1
 80
 5
 16
 15
 74
 1
 10

Native Species Richness: 7
Darter + Madtom + Sculpin:
Water Column Richness: 2
Intolerant Richness:
Top Carnivore Richness:
Simple Lithophil Richness: 2
Minnow Richness: 6
Headwater Richness:
Darter Richness:

Taxa Richness (TR): 8
Total No of Individuals (TNI): 202
Percent Omnivores: 44.55
Percent Insectivores excluding Tolerants: 7.43
Percent Tolerants: 84.65
Percent Pioneers: 89.1
Percent Facultative Headwater: 55.44

Station ID: DOW05016015
Basin: LICKING
County: MONTGOMERY

Ecoregion: INTERIOR PLATEAU
Stream Name: HINKSTON CREEK
Map Name: MOUNT STERLING

Catchment Area: 6

River Mile: 131.65

Stream Order: 3

Lat Dec: 38.0539

Long Dec: -83.9383

Location: AT QUEEN STREET BRIDGE IN MT. STERLING

Collection Date: 10/26/1995

RepNum: 1

Collection Method: SEINE

ID By: SMATHERS

Collector: MILLS, HANKLA, BESHOAR

Duration:

Program: INT

Fish Final ID

Individuals

Campostoma anomalum	3
Luxilus chrysocephalus	158
Lythrurus umbratilis	17
Notropis stramineus	1
Pimephales notatus	15
Pimephales promelas	2
Semotilus atromaculatus	83
Lepomis cyanellus	1
Lepomis megalotis	4
Etheostoma caeruleum	3
Etheostoma nigrum	12
Etheostoma spectabile	5

Native Species Richness: 12
Darter + Madtom + Sculpin: 3
Water Column Richness: 2
Intolerant Richness:
Top Carnivore Richness:
Simple Lithophil Richness: 4
Minnow Richness: 7
Headwater Richness: 1
Darter Richness: 3

Taxa Richness (TR): 12
Total No of Individuals (TNI): 304
Percent Omnivores: 32.89
Percent Insectivores excluding Tolerants: 13.49
Percent Tolerants: 85.19
Percent Pioneers: 92.1
Percent Facultative Headwater: 69.73

Diatoms Sample Results Data

Station ID: DOW05016013 **Ecoregion:** INTERIOR PLATEAU
Basin: LICKING **Stream Name:** HINKSTON CREEK
County: MONTGOMERY **Map Name:** MOUNT STERLING
Catchment Area: 10 **River Mile:** 129.9 **Stream Order:** 3
Lat Dec: 38.0761 **Long Dec:** -83.9342
Location: AT KY 1991 BRIDGE
Collection Date: 10/26/1995
RepNum: 1 **Substrate:** N **Program:** INT
ID By: L. Metzmeier **Collector:** L. METZMEIER

<i>Diatom Final ID</i>	<i>Individuals</i>
Achnanthes sp. (1) unidentified	0
Achnanthidium minutissimum	3
Amphora perpusilla	2
Amphora submontana	0
Cocconeis placentula var. euglypta	1
Cyclotella meneghiniana	3
Cyclotella striata var. ambigua	1
Diatoma vulgare	0
Encyonema prostrata	0
Gomphonema clavatum	1
Gomphonema parvulum	9
Gomphonema truncatum var. capitatum	4
Luticola mutica	2
Melosira varians	24
Navicula cryptocephala	11
Navicula cryptocephala var. veneta	16
Navicula lanceolata	17
Navicula meniscus var. upsaliensis	3
Navicula minima	24
Navicula radiosa var. tenella	4
Navicula rhynchocephala var. germanii	3
Navicula secreta var. apiculata	2
Navicula seminulum	5
Navicula subminuscula	4
Navicula symmetrica	4
Navicula tripunctata var. schizonemoides	17
Navicula viridula var. rostellata	6
Nitzschia amphibia	18
Nitzschia angustata var. acuta	1
Nitzschia constricta	6
Nitzschia dissipata	1
Nitzschia dubia	0
Nitzschia fonticola	2
Nitzschia frustulum	2
Nitzschia hungarica	2
Nitzschia linearis	2
Nitzschia palea	50
Nitzschia perminuta	26
Nitzschia recta	0
Nitzschia thermalis	0
Nitzschia tropica	10
Pinnularia microstauron	2

Planothidium lanceolata var. dubia	2
Rhoicosphenia curvata	4
Sellaphora pupula	3
Surirella angusta	9
Surirella ovata	7
Synedra rumpens	2
Tryblionella levidensis	0

Taxa Richness (TR): 49

Diversity (H): 1.373

Total No of Individuals (TNI): 315

Percent Sensitive Individuals: 13.65

Generic Richness: 19

Pollution Tolerance Index (PTI): 1.739

Cymbella Group Richness (CGR): 1

%Dominant Taxon: 15.873

Division Richness: 1

%Cymbella/Achnanthes Complex: 1.5873

Fragillaria Group Richness (FGR): 1

%Navicula+Nitzschia+Surirella : 81.587

Station ID: DOW05016014

Ecoregion: INTERIOR PLATEAU

Basin: LICKING

Stream Name: HINKSTON CREEK

County: MONTGOMERY

Map Name: MOUNT STERLING

Catchment Area: 7

River Mile: 66.45

Stream Order: 3

Lat Dec: 38.0628

Long Dec: -83.9328

Location: OFF US 60 BELOW MT. STERLING WWTP; TMDL #2

Collection Date: 10/26/1995

RepNum: 1

Substrate: N

Program: INT

ID By: L. Metzmeier

Collector: L. METZMEIER

Diatom Final ID

Individuals

Gomphonema affine	0
Gomphonema clevei	3
Gomphonema parvulum	51
Luticola mutica	14
Melosira varians	0
Navicula cryptocephala	1
Navicula cryptocephala var. veneta	104
Navicula hustedtii	0
Navicula lanceolata	3
Navicula minima	86
Navicula seminulum	79
Navicula subminuscula	7
Navicula symmetrica	11
Navicula tripunctata var. schizonemoides	13
Navicula viridula var. rostellata	2
Nitzschia agnita	1
Nitzschia amphibia	77
Nitzschia constricta	1
Nitzschia hungarica	3
Nitzschia linearis	1
Nitzschia palea	30
Nitzschia sigma	1
Nitzschia thermalis	1
Nitzschia tropica	2
Pinnularia microstauron	0
Surirella angusta	1
Surirella ovata	6
Tryblionella levidensis	2

Taxa Richness (TR): 28	Diversity (H): 0.976
Total No of Individuals (TNI): 500	Percent Sensitive Individuals: 1.8
Generic Richness: 8	Pollution Tolerance Index (PTI): 1.146
Cymbella Group Richness (CGR):	%Dominant Taxon: 20.8
Division Richness: 1	%Cymbella/Achnanthes Complex:
Fragillaria Group Richness (FGR):	%Navicula+Nitzschia+Surirella : 89.2
Station ID: DOW05016015	Ecoregion: INTERIOR PLATEAU
Basin: LICKING	Stream Name: HINKSTON CREEK
County: MONTGOMERY	Map Name: MOUNT STERLING
Catchment Area: 6	River Mile: 131.65
Lat Dec: 38.0539	Long Dec: -83.9383
Location: AT QUEEN STREET BRIDGE IN MT. STERLING	Stream Order: 3
Collection Date: 10/26/1995	
RepNum: 1	Substrate: N
ID By: L. Metzmeier	Collector: S. CALL ETAL
	Program: INT

<i>Diatom Final ID</i>	<i>Individuals</i>
Achnanthes deflexa	0
Achnanthes pinnata	1
Amphora perpusilla	1
Cocconeis pediculus	25
Cocconeis placentula var. euglypta	13
Cyclotella atomus	1
Gomphonema angustatum	13
Gomphonema clevei	54
Gomphonema parvulum	25
Gomphonema truncatum var. capitatum	2
Gyrosigma acuminatum	0
Gyrosigma scalproides	1
Melosira varians	1
Navicula capitatoradiata	1
Navicula cryptocephala	2
Navicula cryptocephala var. veneta	2
Navicula gottlandica	0
Navicula lanceolata	6
Navicula meniscus var. upsaliensis	3
Navicula minima	9
Navicula radiosa	0
Navicula radiosa var. tenella	4
Navicula rhynchocephala var. germanii	1
Navicula secreta var. apiculata	3
Navicula seminulum	1
Navicula symmetrica	7
Navicula tripunctata	2
Navicula tripunctata var. schizonemoides	1
Nitzschia acicularis	0
Nitzschia amphibia	21
Nitzschia capitellata	2
Nitzschia coarctata	0
Nitzschia constricta	5
Nitzschia dubia	1
Nitzschia gracilis	1
Nitzschia hungarica	1
Nitzschia palea	12
Nitzschia perminuta	0

Nitzschia spp.	3
Nitzschia thermalis	1
Nitzschia tropica	1
Planothidium lanceolata	0
Rhoicosphenia curvata	56
Surirella angusta	3
Surirella ovata	14
Synedra ulna var. oxyrhynchus fo. mediocontracta	0
Tryblionella levidensis	0

Taxa Richness (TR): 47

Total No of Individuals (TNI): 300

Generic Richness: 14

Cymbella Group Richness (CGR):

Division Richness: 1

Fragillaria Group Richness (FGR): 1

Diversity (H): 1.207

Percent Sensitive Individuals: 54

Pollution Tolerance Index (PTI): 2.307

%Dominant Taxon: 18.666

%Cymbella/Achnanthes Complex: 0.3333

%Navicula+Nitzschia+Surirella : 35.666

Scott Slankard

From: Olszowy, Diana (EEC) [Diana.Olszowy@ky.gov]
Sent: Monday, February 07, 2011 1:15 PM
To: Scott Slankard
Subject: Biological Overview for the Mount Sterling Transportation System
Attachments: selecting and planting trees.pdf

Scott,

Thank you for the opportunity to comment on the Mount Sterling Transportation System Study Area proposal. Currently, there is no state forest property that will be impacted by the construction, but there is one state champion tree that will be impacted by any construction planned for the area. The state champion hackberry is located in the area and reside on state right-of-way on the western side of the proposed area. As always, take care around existing trees that will be remaining after construction is completed and consider planting back native trees that will keep the scenic vistas beautiful and healthy. I have included a copy of the document "Selecting and Planting Trees," to assist in determining appropriate native species to plant back into the site. Please let me know if I can be of further assistance.

Diana Olszowy
Kentucky Division of Forestry

**APPENDIX C.
PHOTOGRAPHS**



Hinkston Creek @ Hinkston Pike looking upstream



Hinkston Creek @ Hinkston Pike looking downstream



Typical intermittent stream observed within study area



Typical ephemeral stream observed within study area



Typical forested PUB observed within study area



Typical non-forested PUB observed within study area



Typical sinkhole observed within study area



Potential Indiana bat roost trees observed within study area.



Typical forest lot observed within study area



Typical forested habitat observed within study area



Typical agricultural field observed within study area



Typical non-forested habitat observed within study area

APPENDIX G



Architecture

Engineering

Construction

MEETING MINUTES

Project: Mt. Sterling Subarea Planning Study

Purpose: Project Team Meeting #1

Place: District 7 Office - Lexington

Meeting Date: March 29, 2011

Prepared By: Annette Coffey

Attendance:

James Ballinger	KYTC, District #7 - CDE
Randy Turner	KYTC, District #7 - Planning
Bob Nunley	KYTC, District #7 - Project Development
Becky Barrick	KYTC, District #7 - Environmental
Ricky Sizemore	KYTC, District #7 - Planning
Logan Baker	KYTC, District #7 - Traffic
Steve Ross	KYTC, CO Planning
Sreenu Gutti	KYTC, CO Planning
Gail Wright	Gateway ADD
Dara Furman	Gateway ADD
David Smith	Qk4
Bruce Siria	Qk4
Annette Coffey	Qk4

Randy Turner opened the meeting with introductions. He then turned the meeting over to Bruce Siria from Qk4 for a project presentation. Handouts were given to meeting attendees that included a Cultural Historic Report, a Biological Overview, an Existing Conditions Spreadsheet, a Meeting Agenda and large maps which illustrated environmental issues, crash issues, future known growth areas, previously suggested alignments, and Industrial Park expansion. Bruce began a presentation (attached) which addressed: Existing Projects in the area, the Scope of Work for this study, the Project Schedule, a Photo Tour, Existing Conditions, a proposed Preliminary Purpose and Need, and Next Steps. The following are key issues discussed in conjunction with the presentation.

Existing Projects in the Area:

The existing cross section of KY 1991 (Hinkston Pike) is deficient. The project in the Six-Year Plan (Item No. 7-240/7-8501) improves the existing geometrics with no lane widening. District Office staff will wait for the results of this study before continuing with improvements for Hinkston Pike.

Reconstruction of KY11/US460 (Item No. 7-317 will be a five-lane section from I-64 north to the intersection of KY11/US 460 Intersection. Then a three-lane section will continue to the north until approximately Fairfield Drive (MP 10.9).

Schedule

There will be two additional Project Team Meetings. June or July of 2011 Qk4 will have preliminary improvement options ready for project team discussion. A final Project Team Meeting will be held to finalize recommendations. There will be two Stakeholders' Meetings, with one occurring within the next couple of weeks. The timing of the study will allow District 7 staff to have recommendations and costs for projects from this study to input into the Six-Year Plan.

EJ

Based on projections and early information provided in the presentation, it appears that Environmental Justice will not be an issue. The Gateway ADD will provide QK4 with updated information for this study. According to the 2010 Census data released recently, population of Mount Sterling grew 17.3% between 2000 (5876) and 2010 (6895). Mt. Sterling is in the top 10% of growth rates in Kentucky.

Turning Movements

Qk4 requested 11 intersection, turning movements so to calculated future capacity. District 7 Staff have recently completed those counts.

Alternative Analysis

Three improvements have been recommended prior to this study and are as follows:

- An extension of the Mt. Sterling Bypass at US 460 over to Hinkston Pike
- A connector between US 60 and KY 11/US 460
- Hinkston Pike geometric improvements

Each of the above improvements and other improvements recommended as a part of this study will be evaluated in a matrix format considering projected traffic, future Levels of Service, cost estimates, typical sections, environmental issues, bicycle and pedestrian options, etc. against projects that are developed through the study analysis. A program of short and long-term improvements will be recommended.

Safety and Congestion

This project does have crash issues. There are five (5) 0.1 miles spots along Hinkston Pike, nine (9) along US 460, two (2) around the intersection of KY 686 and US 460, and four (4) along US 60E. Therefore, safety is an issue.

US 60 from west of US 60 north to Quisenberry Road has an existing Level of Service of D. Hence, congestion is in issue.

Next Steps

In either June or July 2011 a second Project Team Meeting will be held for a review of preliminary evaluation of alternatives and to select those for more detailed analysis. A Local Officials/Stakeholders Meeting will follow soon thereafter.

Questions and Answers

Questions followed the Powerpoint presentation.

James Ballinger wanted to ensure that this study:

- addresses future growth e.g. the possibility of new medical offices next to the hospital
- includes existing and future land use plans and maps,
- considers industrial growth
- considers an alternate access to the Woodlands Industrial Park for proper egress,
- addresses redundancy of access for Clarence Drive, emergency access to the hospital and the new school.

Mr. Ballinger stated that the City of Mt. Sterling wants to be “regional center” where people come to shop, work, and possibly live similar to Lexington for this area of the state. He said, even if we cannot include into the Six-Year Plan all of the projects necessary to improve the city, at least there would be a plan, and possibly recommendations that could be used to reserve rights of way for the future. He also said that Mt. Sterling might need a collector street in addition to the Clarence Drive Extension. The Clarence Drive Extension may not serve the needs of the city well enough. James also requested that the large maps include the land use information and existing and future water and sewer lines.

Gail Wright stated a recent newspaper article included information regarding a clinic and retail space locating close to the hospital. She will find those articles. She also said the ADD had land use, water and sewer maps to use for this study. The city would also be a source for that information. The county does not have planning and zoning.

Another question was raised as to whether a connection from US 460 over to US 60 has been addressed. That connection would be a part of this study.



Architecture

Engineering

Construction

MEETING MINUTES

Project:	Mt. Sterling Subarea Planning Study	
Purpose:	Stakeholder Meeting #1	
Place:	Montgomery County Courthouse Annex Law Library	
Meeting Date:	April 19, 2011	
Prepared By:	Annette Coffey	
Attendance:	Gary Williamson	Mayor, Mt. Sterling
	Wally Johnson	Judge Executive Montgomery County Fiscal Court.
	Sandy Romenesko	Mt. Sterling/Montgomery County Industrial Authority
	Mike Schnell	Mount Sterling Police Department (MSPD)
	Rick Fletcher	Mt. Sterling Water and Sewer
	Jeff Prater	City of Mt. Sterling Planning and Zoning
	Randy Turner	KYTC, District #7 - Planning
	Bob Nunley	KYTC, District #7 - Project Development
	Becky Barrick	KYTC, District #7 - Environmental
	Steve Ross	KYTC, CO Planning
	Jill Asher	KYTC, CO Planning
	Sreenu Gutti	KYTC, CO Planning
	Tonya Higdon	KYTC, CO Planning
	Gail Wright	Gateway ADD
	Dara Furman	Gateway ADD
	Tom Springer	Qk4
	Bruce Siria	Qk4
	Annette Coffey	Qk4

Randy Turner opened the meeting with introductions and explained the purpose of the meeting. He then turned the meeting over to Bruce Siria from Qk4 explained why we were meeting. He said that the Project Team will take ideas for potential improvements from stakeholders today. After this meeting, Qk4 will study, evaluate and compare the existing suggestions, stakeholder suggestions from today, and others improvements

that Qk4 and other Project Team members may develop. Then, a second Stakeholder's Meeting will be held in either June or July 2011 to present potential projects and their priorities for consideration. The Project Team may recommend local and or state or federally funded projects. Qk4 will prepare a report that summarizes the entire process, which will be made available at various local places. The final report will be available around the end of this calendar year. Bruce then gave a brief project presentation for the Mt. Sterling Subarea Planning Study. Six large maps were furnished so that members of the group could view them at the table. The maps contained known human and natural environmental features, land use, economic development expansion, water and sewer infrastructure, and future residential development. Bruce began a presentation (attached) which addressed the Study Purpose and Project Schedule, existing projects in the area, the Scope of Work for this study, the Project Schedule, a Photo Tour, Existing Conditions, a proposed Preliminary Purpose and Need, What Has Been Found so far, Next Steps. The following are key issues discussed in conjunction with the presentation.

Existing Projects in the Area:

The existing cross section of KY 1991 (Hinkston Pike) is deficient. The project in the Six-Year Plan (Item No. 7-240/7-8501) improves the existing geometrics with no lane widening. District Office staff will wait for the results of this study before continuing with improvements for Hinkston Pike.

Reconstruction of KY11/US460 (Item No. 7-317 will be a five-lane section from I-64 north to the intersection of KY11/US 460 Intersection. Then a three-lane section will continue to the north until approximately Fairfield Drive (MP 10.9).

Schedule

There will be two additional Project Team Meetings. June or July of 2011 Qk4 will have preliminary improvement options ready for project team discussion. A final Project Team Meeting will be held to finalize recommendations. There will be one more Stakeholders' Meetings in June or July of 2011. The timing of the study will allow District 7 staff to have recommendations and costs for projects from this study to input into the Six-Year Plan.

Environmental Justice

Based on projections and early information provided in the presentation, it appears that Environmental Justice will not be an issue. The Gateway ADD will provide QK4 with updated information for this study. According to the 2010 Census data released recently, population of Mount Sterling grew 17.3% between 2000 (5876) and 2010 (6895). Mt. Sterling is in the top 10% of growth rates in Kentucky.

Turning Movements

Qk4 requested 11 intersection, turning movements so to calculated future capacity. District 7 Staff have recently completed those counts.

Alternatives Analysis

Three improvements have been recommended prior to this study and are as follows:

- An extension of the Mt. Sterling Bypass at US 460 over to Hinkston Pike

- A connector between US 60 and KY 11/US 460 – the easy part of the Clarence Drive Extension has been built. The remainder poses a challenge due to the meandering stream.
- Hinkston Pike geometric improvements

Each of the above improvements and other improvements recommended as a part of this study will be evaluated in a matrix format considering projected traffic, future Levels of Service, cost estimates, typical sections, environmental issues, bicycle and pedestrian options, etc. against projects that are developed through the study analysis. A program of short and long-term improvements will be recommended.

Safety and Congestion

This project does have crash issues. There are five (5) 0.1 miles spots along Hinkston Pike, nine (9) along US 460, two (2) around the intersection of KY 686 and US 460, and four (4) along US 60E. Therefore, safety is an issue.

US 60 from west of US 60 north to Quisenberry Road has an existing Level of Service of D. Hence, congestion is in issue.

Next Steps

In either June or July 2011, a second Project Team Meeting will be held for a review of preliminary evaluation of alternatives and to select those for more detailed analysis. A Local Officials/Stakeholders Meeting will follow soon thereafter.

Questions and Comments

A Questions and comments session followed the PowerPoint presentation.

Question 1 – What about the traffic for the future elementary school?

Answer – There was a Traffic Impact Study performed by another consultant that said that it will work. There will be a 15-minute period in the morning that will pose a problem. One of the projects to be studied is another entrance to that elementary school. Qk4 and the Project Team will consider “redundancy of access” as a principle in the evaluation process.

Question 2 – Would there be any benefit to another access? No analysis has been conducted for an interchange of I-64 and Hinkston Pike, however, it could be an alternative that is considered.

Comment – Sandy Romanesko stated that many have vetoed the Hinkston Pike to Clarence Drive connection because Hinkston Pike cannot handle the additional truck traffic. She suggested going further north with a route that would parallel I-64 and possibly bridge over Hinkston Pike and terminate near the new elementary school on Maysville Road. However, she did comment that this would not help access to the new Hospital.

Comment – Several members of the group fear that any project that is south of Exit 110 will bring with it more congestion.

Comment – Montgomery County is one of the few counties that many commute from outlying counties to work. Nestle had an explosion and the employees did not have an Interstate exit to use.

Comment – Improvements will still likely have to be made to Hinkston Pike.

Comment – The biggest part of Mt. Sterling's production workforce commutes from the South and East (Powell Bath, Menifee Counties), not from the north. Management lives in Lexington and Winchester.

Comment – Midland Trail Industrial Park has a very sharp curve that needs to be fixed. Trucks run off that curve daily.

Comment – Where a left turn lane was added, there is a big "hump" on US 460 South, which results in a blind hill.

Comment – For local contacts with property owners in the area of the connector from US 460/KY686 Intersection to Hinkston Pike, Mr. J. D. Williams, City Engineer should be contacted at 498 1929. The two property owners are Duzck and Green. The Green Property is just beyond the Traditional Bank and Burger King on Mt Ayr Drive. The Mayor suggested we invite Mr. Williams to the next Stakeholder's Meeting.

Comment – Gail Wright and Randy Turner thought that the new St. Joseph Hospital representative from Lexington was going to attend this meeting and they did not know why he was not there. Gail was going to call them.

After the Comment Session, everyone turned their attention to the maps on their table and began to draw alternatives and highlight concerns on these exhibits. Those will be summarized and presented at the next meeting.



Architecture

Engineering

Construction

MEETING MINUTES

Project:	Mt. Sterling Subarea Planning Study	
Purpose:	Project Team Meeting #2	
Place:	District 7 Office - Lexington	
Meeting Date:	July 21, 2011	
Prepared By:	Annette Coffey	
Attendance:	Randy Turner	KYTC, District #7 - Planning
	Bob Nunley	KYTC, District #7 - Project Development
	Ricky Sizemore	KYTC, District #7 - Planning
	Steve Ross	KYTC, CO Planning
	Sreenu Gutti	KYTC, CO Planning
	Jill Asher	KYTC, CO Planning
	Gail Wright	Gateway ADD
	Bruce Siria	Qk4
	Annette Coffey	Qk4

Randy Turner opened the meeting stating this was the second Project Team Meeting for the Mt. Sterling Subarea Planning Study. He then turned the meeting over to Bruce Siria from Qk4 for a project presentation. Handouts were given to meeting attendees that included a Map of Alternates, an Alternate Comparison Matrix, a Meeting Agenda and large maps that illustrated the alternates. He also gave a glimpse of the project area from the District Transportation Plan Interactive Map, which showed the same issues in the area with crashes

Mr. Siria began the presentation with an overview of what work has been performed since the last stakeholders meeting: traffic and levels of service (LOS) forecasted to Year 2035, examining alternatives, and a comparison of alternatives against criteria. Qk4 will need guidance on what should be taken in the way of details, to the next stakeholders' meeting.

The schedule of this study following this meeting is a second stakeholders' meeting will be held in August, in September a third project team meeting will be held to share Qk4's recommendations with the Project Team and get feedback on those recommendations. The final report will be submitted in December of 2011.

District 7 personnel performed 11 turning movement counts, and then Qk4 used various growth rates to forecast the traffic to Year 2035. The average growth rates by functional classification in the Traffic Forecasting Report dated 2008, were used as a starting point for this study. Those are:

ROADWAY	MT STERLING ROUTE	TRAFFIC FORECASTING REPORT GROWTH RATE	USED FOR MT STERLING SUBAREA STUDY
Rural Interstate	I-64	2.57%	2%
Urban Principal Arterial	US 460 (N OF KY 686) KY 686 (W OF US 460)	1.84%	2%
Urban Minor Arterial	US 460 (SOUTH OF KY 686) KY 686 @ US 60	2.40%	2% 3%
Rural Major Collector	US 60E	1.83%	3%
Rural Local	KY 1991	2.33%	2% SOUTH OF MIDLAND TRAIL 3% AT MIDLAND TRAIL
Urban Local	VARIOUS	2.21%	2% EXCEPT FOR CLARENCE DRIVE AND OAK GROVE ROAD – 3%

Bruce noted that the future traffic growth rates are probably not as high as the functional class averages due to the trends recently. Gail Wright asked if we considered the recent census data where Mt. Sterling showed as a high growth area over the last 10 years. The answer was yes. Utilizing the new turning movement counts and tube counts, there were several locations that presented a slightly different 2011 and 2035 LOS than from only known information originally shown in the first Project Team Meeting. Those areas are shown in the attached PowerPoint presentation along with the associated growth rates. For 2035, most routes either stayed the same or went down a letter, except for Hinkston Pike, which actually improved to LOS A south of Midland Trail. The following growth rates were assumed:

- Interstate, Hinkston Pike South of Midland Trail and North of I-64, US 460, Evan Drive and Falcon Drive, Midland Trail – 2%
- US 60E, West of KY 686, East of KY 686, I-64 to Clarence Drive, and Clarence Drive to Quisenberry Road, Clarence Drive, Oak Grove, US 60 @ I-64 and KY 686 East End, Hinkston Pike @ Midland Trail, and Midland Trail@ Hinkston Pike – 3%

All 2035 LOS were not desirable ranging from C to F with the exception of Hinkston Pike.

Fourteen alternates were developed through the stakeholders' meeting, KYTC, or Qk4. These alternates and their associated impacts were compared side by side in a matrix of alternates. The costs for each alternate included all phases of work including right of way and utility phases. The matrix includes Human and Natural Environment, mutual exclusivity, Government Responsibility, Estimate 2017 traffic for each (ribbon cutting volumes), traffic impacts on other routes, crash impacts on together routes, and transportation redundancy. These comparisons and alternates were discussed at length in the meeting.

COMMENTS CONCERNING ALTERNATIVES:

- Jill Asher commented that she did not believe that the Federal Highway Administration (FHWA) would approve a new interchange due to the weave movements without Collector Distributor Roads, which

would add to the cost. We would have to prove the existing street system could not be improved to accomplish the same goal. This alternate may be a hard sell.

- Bob Nunley asked whether Alternates 4a and 4b could be accomplished through Industrial Authority monies if that still existed. Gail Wright stated that coming off Hinkston Pike at Midland Trail is a nightmare and asked what would be done there. Bruce Siria commented that it would depend on what other alternatives are recommended.
- It was noted that Alternate #8 is encompassed in KYTC's plan for Hinkston Pike and could be removed. Alternates 9 and 10 are out of the study area but will be left in because they were brought up as stakeholder issues. Alternate 11 is incorporated into US 460 plans scheduled for an October 2011 letting, therefore, could be removed also. Alternate 12 is also going to be done but Bob Nunley will confirm; it may not cover anything access to the school to the north. With KYTC improving the US 460/KY 11 Intersection, we may want to see if Alternate 12 is needed and just flag it to watch.
- Gail Wright stated that Alternate 8 does not take care of the whole problem. Stakeholders believe the whole road should be widened. Bob Nunley stated that there have not been enough funds to upgrade the whole road. Three curve locations will be widened. After much discussion, it was decided to remove Alternate 8 and show the exact curve revision locations from the Six-Year Highway Plan.
- Gail Wright commented that a KY 11 US 60 Connector north of I-64 was mentioned at one time; however, it may be out of the study area. It was noted that Alternate 1 does somewhat the same concept providing redundant access to the Industrial Park (Woodland).
- Randy Turner asked if Qk4 was able to obtain zoning maps. Bruce said that they were only available within the city limits of Mt. Sterling. Montgomery County does not have zoning.
- Jill Asher stated that with Alternates 5 & 6 Hinkston Pike should also be improved to at least I-64 and maybe to Midland Trail. Steve Ross also asked for an explanation as to why trucks would not access Hinkston Pike with Alternate 1c. Would the Project Team want to include that possibility from the red x through the new Interchange at least to where the curve is and prohibiting trucks south of that point? The project team decided to add this segment as an alternate.
- Bob Nunley requested that Alternate 3a be eliminated prior to the next Stakeholders' meeting. Due to the impact it will have on three homes within the same family. He has recently had a similar project where family cohesion became an issue and has really slowed the project and caused rework. We have an Alternate that will serve the same purpose; therefore, Alternate 3a was eliminated from further consideration.
- Bruce Siria asked the Project Team whether a 2035 LOS should be shown at the next Stakeholders' Meeting, or should it be "future LOS." Everyone agreed future LOS would be best. In addition, Government Responsibility will not be addressed at that same Stakeholders' meeting either.
- Sreenu asked if the study recommendations would address all high crash locations. It was decided that Qk4 would not put projects in this report to address all high crash locations, however, will provide the locations to KYTC to consider for other programs.

- Randy Turner stated that Alternate 10 is a good project, but KYTC needs to address this separately from this study. Everyone agreed and this project was removed.
- Randy Turner requested that a dashed line for Alternate 3b where a road already exists now and Alternate 3b would tie into that dashed line.
- The northern part of Alternate 3 where it ties into US 460 will be removed. The optimum tie to US 460 is directly across from Mt Sterling Bypass.

Gail Wright suggested that it might be more appropriate to ask stakeholders what is important to them rather than having them rank each alternate in priority order. Two dates were discussed for the next Stakeholders' Meeting in Mt. Sterling. Everyone agreed to either August 8, 2011 or August 9, 2011, if possible. Qk4 will modify the maps and the presentation for that meeting.

----End of Minutes---



Architecture

Engineering

Construction

MEETING MINUTES

Project:	Mt. Sterling Subarea Planning Study	
Purpose:	Stakeholder Meeting #2	
Place:	Montgomery County Courthouse Annex Law Library	
Meeting Date:	August 8, 2011	
Prepared By:	Annette Coffey	
Attendance:	Wally Johnson	Judge Executive Montgomery County Fiscal Court.
	Rick Fletcher	Mt. Sterling Water and Sewer
	Spears Stilz	Montgomery County Industrial Authority
	Cliff Stilz	Montgomery County Industrial Authority
	Phil Rison	Montgomery County Schools
	Danny B. Morton	Saint Joseph Mt. Sterling
	Randy Turner	KYTC, District #7 - Planning
	Bob Nunley	KYTC, District #7 - Project Development
	Jill Asher	KYTC, CO Planning
	Tonya Higdon	KYTC, CO Planning
	Gail Wright	Gateway ADD
	Dara Furman	Gateway ADD
	Bruce Siria	Qk4
	Annette Coffey	Qk4

Randy Turner opened the meeting by welcoming everyone and explaining the meeting's purpose. Following introductions, Mr. Turner turned the meeting over to Bruce Siria from Qk4. Qk4 provided handouts, which consisted of a meeting agenda, map of alternatives, an Alternative Comparison Matrix, and Meeting Minutes from a Meeting with Mt. Sterling/Montgomery County Industrial Authority representatives that was held August 2, 2011. Mr. Siria asked that during the course of the meeting he would like attendees to be contemplating the question, "What is important to you over the next 10-15 years for this area of Mt. Sterling."

Bruce reminded everyone that the study area is from I-64 Exit 110 to Exit 113, just north of the interstate to a point south near US 60. After this meeting, Qk4 will take into account the comments from today and refine

alternatives where necessary. In approximately six weeks, Qk4 will meet with the Kentucky Transportation Cabinet (KYTC) to present findings and make recommendations. Following that meeting, a report will be prepared documenting the process and the results of this study. Although the report is not scheduled to be complete until the end of the year, Qk4 will have available the necessary information for KYTC to consider as they develop the next highway plan.

Bruce continued the presentation with an explanation of the results of turning movement counts and levels of service (LOS) on various route segments and intersections. The concept of Level of Service was compared to a report card, with A being a great grade and E being poor. In summary, the intersections: I-64 Eastbound and Westbound Ramp/US 460, KY 686/US 460, Falcon Drive/US 460, Mt Ayr Drive/US 460, US 460/Evans Avenue, Interstate Drive/Stone Trace Road, is currently operating at LOS D or E at peak times. In the future, these intersections continue to operate at a low level of service.

Discussion of alternatives brought about the following comments:

- Could Clarence and Oak Drives be converted to one way with signage reminding employees? This would be relatively inexpensive. Clarence Drive could be 1-way to the first intersection then motorists could travel to Oak Grove to exit onto US 60. However, it was suggested that Sandy Romenesko be consulted with this suggestion.
- Has anyone studied the possibility of improving US 60 from US 460 to Exit 101 with I-64? If you are travelling west, many people use this route. If improved, it would attract more traffic and possibly relieve congestion at Exit 110. Currently people are afraid to use US 60 due to the number of crashes. Gail Wright stated that that alternative is being investigated through a task force. However, Qk4 will develop a cost estimate for KYTC to consider as an alternative.
- Mr. Morton representing St. Joseph Hospital, Mt. Sterling, stated that there is continual traffic all day long until 10:00 p.m. around the hospital. They also are going to open a medical office building (three units will open) so as a result there will be an increase in traffic. He did not have complaints regarding emergency vehicles and their access. He also asked if there were plans to tie back into Hinkston in the future. Another comment from Mr. Morton was, if Falcon Drive was continued east to tie into Midland Trail, it should be converted to one-way at some point as to not encourage "cut through" traffic.
- We really need a new I-64 interchange between Exits 110 and 113.
- Phil Rison, Montgomery County Schools said that the new school (enrollment projected to be 600 students) on US 460 north of I-64 encompasses 75 acres. US 460 will be improved from I-64 up the new school. Their board did not approve a connector road to Paris Pike. Alternate 1A really appeals to the school. The bus system includes a run for the elementary school then the buses return to the school and pick up middle and high school students. Mr. Rison will send Qk4 their comprehensive plan for the school property. He also stated that the new school boundaries have not been established, but either way, they will be coming through the US 460/I-64 Interchange that is already congested.
- Something must be done to take traffic stress from Exit 110 intersection with US 460.
- Has someone taken a look at signal timings to help improve congestion at the Exit 110 Intersection? Randy Turner said that he would have someone do that.

Bruce stated that the criterion for comparing alternatives are cost, environmental impacts both human and natural), mutual exclusivity (serve similar traffic patterns so you would only build one e.g. Alternate 1b and 5), ribbon cutting traffic, traffic impacts on other routes, crash impacts on other routes, transportation redundancy (new interchange may be considered redundant). Someone commented that the new interchange must consider that Mt. Sterling services a very large trade area both to the west and to the east.

The alternatives are summarized as:

- **Alternate 1** – Connector Road from US 460/KY 11 to Woodlands Industrial Park
- **Alternate 1A** – Connector Road from US 460/KY 11 to KY 1991
- **Alternate 1B** – Connector Road from KY 1991 to Woodlands Industrial Park – southern option
- **Alternate 1C** – Overpass of, with no access to, KY 1991
- **Alternate 2** – New Interchange with I-64 at KY 1991
- **Alternate 2A** – Improvements to KY 1991 in vicinity of new interchange
- **Alternate 3** – Connector Road from KY 686 @ US 460 to KY 1991
- **Alternate 4** – Connector Road from Midland Trail to KY 1991
- **Alternate 4A** – Connector Road from Midland Trail north of Kyosan Denki America to KY 1991
- **Alternate 4B** – Connector Road from Midland Trail – between current Midland Trail and I-64 to KY 1991
- **Alternate 5** – Connector Road from Woodlands Industrial Park to KY 1991 just south of Twin Oaks Boulevard and improvements to 2400' of KY 1991.0
- **Alternate 6** – Straighten curve on Hinkston Pike (KY 1991) at approximately MP 2.2 – 2.8
- **Alternate 7** – Sidewalks, left-turn bays, ped lighting on US 460 between Cardinal Lane and KY 1991
- **Alternate 8** – KY 1991 between Garden Springs Drive and City limits @ approximately MP 0.2 – 0.8; Raise above floodplain
- **Alternate 9** – Flatten grade on US 460
- **Alternate 9A** - US 460 south of Hinkston Pike: Flatten vertical crest to improve sight distance
- **Alternate 9B** - US 460 south of Winn Street: Flatten vertical crest to improve sight distance
- **Alternate 10** - Extend Falcon Drive from new hospital to KY 1991, parallel to and just south of I-64
- **Alternate 11** - US 60 from Woodlands Industrial Park connecting to internal street network in park

After much discussion of alternates, it was decided to remove Alternates 10 from further discussion because there does not appear to be ample room unless hospital parking is taken. It is too close to the Exit 110 interchange, which is one of the main problems.

The Mt. Sterling stakeholders all agreed that their goals were to relieve congestion at Exit 110 and US 460, facilitate school traffic, and help with access to industrial parks and the following is their order of priorities:

1. A new interchange between Exits 110 and 113 is key to relieving congestion. Their preferred solutions are Alternates 1A, 2, 2A and 4A. They also agreed that Alternatives 5 and 6 might be needed for the Industrial Park.
2. Alternate 3 at Midland Trail

3. Improve US 60 from Exit 110 to Exit 101 which is eight to nine miles. This would be if Alternates 1 and 2 would not work.

Everyone was thanked for their participation and the meeting ended at 12:10 p.m.

-End of Minutes-



Architecture

Engineering

Construction

MEETING MINUTES

Project:	Mt. Sterling Subarea Planning Study	
Purpose:	Project Team Meeting #3	
Place:	District 7 Office - Lexington	
Meeting Date:	November 22, 2011	
Prepared By:	Annette Coffey	
Attendance:	Randy Turner	KYTC, District #7 - Planning
	Bob Nunley	KYTC, District #7 - Project Development
	Ricky Sizemore	KYTC, District #7 - Planning
	Bret Blair	KYTC, District #7 - Planning
	Becky Barrick	KYTC, District #7 – Environmental
	Steve Ross	KYTC, CO Planning
	Sreenu Gutti	KYTC, CO Planning
	Jill Asher	KYTC, CO Planning
	Gail Wright	Gateway ADD
	Bruce Siria	Qk4
	Annette Coffey	Qk4

Randy Turner opened the meeting stating this was the third Project Team Meeting for the Mt. Sterling Subarea Planning Study. He then turned the meeting over to Bruce Siria from Qk4 for a project presentation. Handouts were given to meeting attendees that included a meeting agenda. Mr. Siria gave a brief presentation of the study's evolution. The study was to identify needed improvements to the transportation system in and surrounding a portion of the Mt. Sterling area, north and south of I-64 from the interchange with US 460/KY 11 Exit 110 eastward to the US 60 interchange, Exit 113. A final report is to be complete in December 2011.

Fourteen alternatives were developed through the project team and stakeholders' meetings. These comparisons and alternatives and their associated impacts were discussed at length in three Project Team meetings and two Stakeholders' meetings. As a result of the meetings, alternatives were grouped into short-term, intermediate and long-term recommendations (see attached map). The short-term recommendations were as follows:

Alternatives 1b - is part of a longer 2.2-mile-long connector from US 460/KY 11 to Woodlands Industrial Park north of, and parallel to, I-64. Alternative 1b would construct a portion of this 2.2-mile-long connector from Woodlands Industrial Park to KY 1991.

Alternative 4a - would provide a connection just north of the Kyosan Denki America facility near Midland Trail MP 0.5 and would bypass the current Midland/Flint intersection.

Alternative 17 - adds a lane southbound on US 460/KY 11 from the end of the I-64 eastbound exit ramp through the Evans/ Drive/Falcon Drive intersection to the intersection with KY 686 to improve the Level of Service in that area.

Intermediate-term recommendations were:

Alternative 3 - is a connector road from KY 686 @ US 460 to KY 1991

Alternative 2a - is improvements to KY 1991 near the existing KY 1991 overpass of I-64.

Alternative 1A - provides for corridor preservation of a connector road from US 460/KY 11 to KY 1991.

The Long-Term recommendation was:

Alternative 15 - provides improvements to US 60 West between KY 686 and I-64 Exit 101 in Clark County.

A final report will be presented to the Kentucky Transportation Cabinet (KYTC) in December of 2011. The remaining part of the meeting was spent going over KYTC comments of the draft report submitted in November.

---End of Minutes---

APPENDIX H

Montgomery County Elementary School Traffic Engineering Study

for

Montgomery County Board of Education

by



November 2010



Table of Contents

Introduction	1
Project Vicinity Map	2
Existing Conditions	3
Performance Measures	4
Methodology	5
Trip Generation and Projected Traffic Volumes	6
Site Trip Generation	6
Trip Distribution	7
Traffic Analysis	7
Conclusions and Recommendations	8

INTRODUCTION

A traffic engineering study was undertaken to assess the traffic needs of a proposed elementary school in northern Montgomery County, Kentucky, near the City of Mount Sterling. The school will be to the north of the I-64 interchange with US 460/KY 11, with access being provided via US 460/KY 11. The vicinity map displays the location of the proposed school and study area.

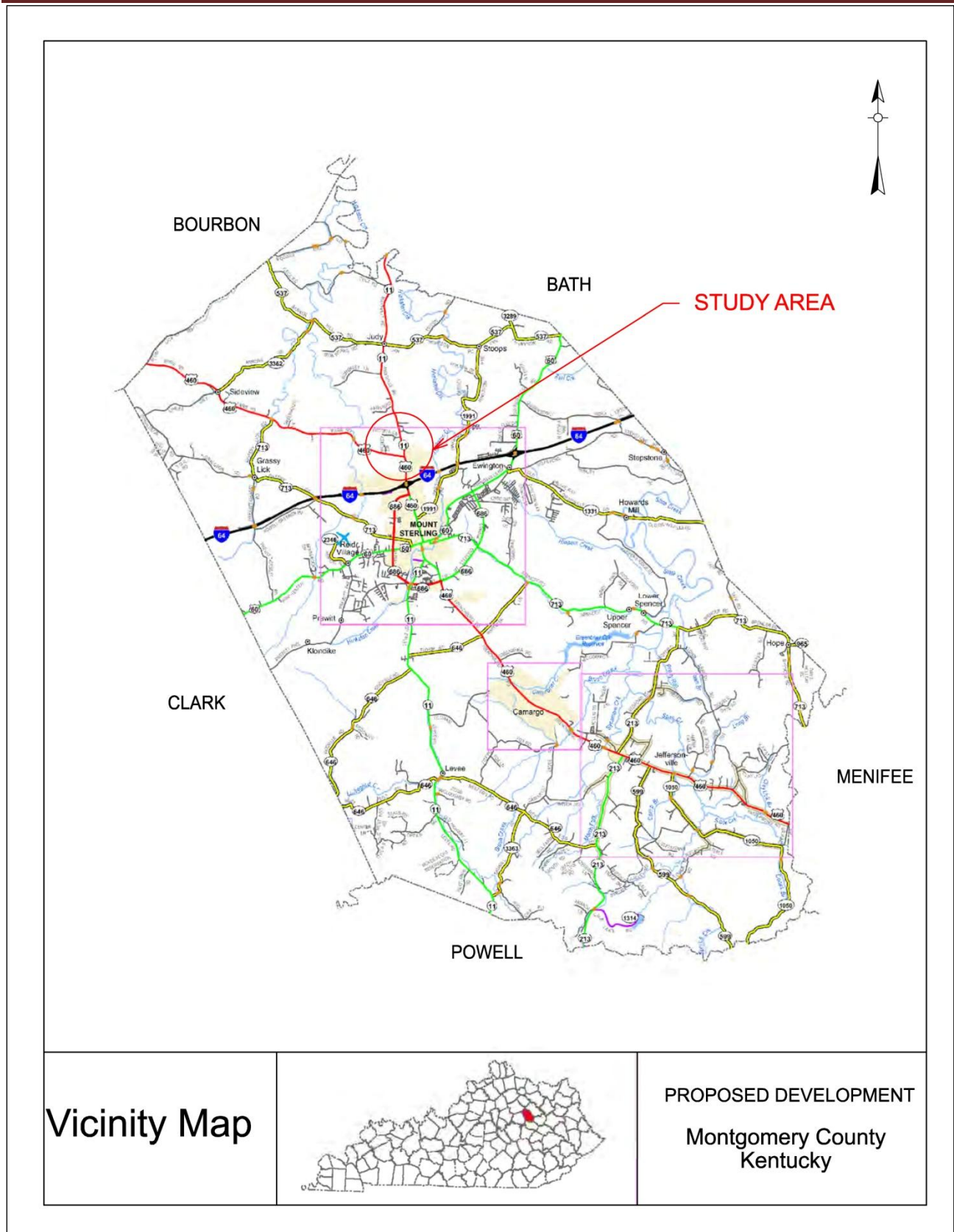


US 460/KY 11 (North of I-64 Interchange)

The proposed school will be located on a tract of undeveloped land, across the road from the Rolling Hills Church of Christ. The proposed elementary school has been approved by the Montgomery County Board of Education and construction is ongoing. The results of this analysis will reveal if any roadway improvements are needed along US 460/KY 11 prior to the planned improvements identified in the KYTC road plan.



Proposed Elementary School Location



Proposed Development Vicinity Map

EXISTING CONDITIONS

Regional and Local Access

US 460/KY 11 is classified as an Urban Principal Arterial north of the I-64 interchange and consist of a 2-lane, undivided highway with 11 ft lanes and a 2 ft paved shoulder. Kentucky Transportation Cabinet traffic counts on US 460 between I-64 and the US 460/KY 11 intersection were estimated to be at 9,370 ADT for 2010 with an actual count of 8,100 ADT in 2006. A tube count preformed by Palmer Engineering on November 3, 2010 revealed 8,939 ADT which is consistent with the historical projections by KYTC.



US 460/KY 11

Performance Measures

Level of Service (LOS) and control delay were used as the measures of effectiveness for each lane group. According to the Highway Capacity Manual (HCM), the level of service is defined in terms of delay (See Table 1). Delay results in driver discomfort, frustration, fuel consumption, and lost travel time and may be caused by a number of factors including traffic signal timing, geometrics, and traffic congestion. Level of Service is based on a grade scale from A to F with A being excellent and F being failure. A Level of Service C is desirable, and D is acceptable in an urban setting.

Table 1 – Unsignalized Intersections

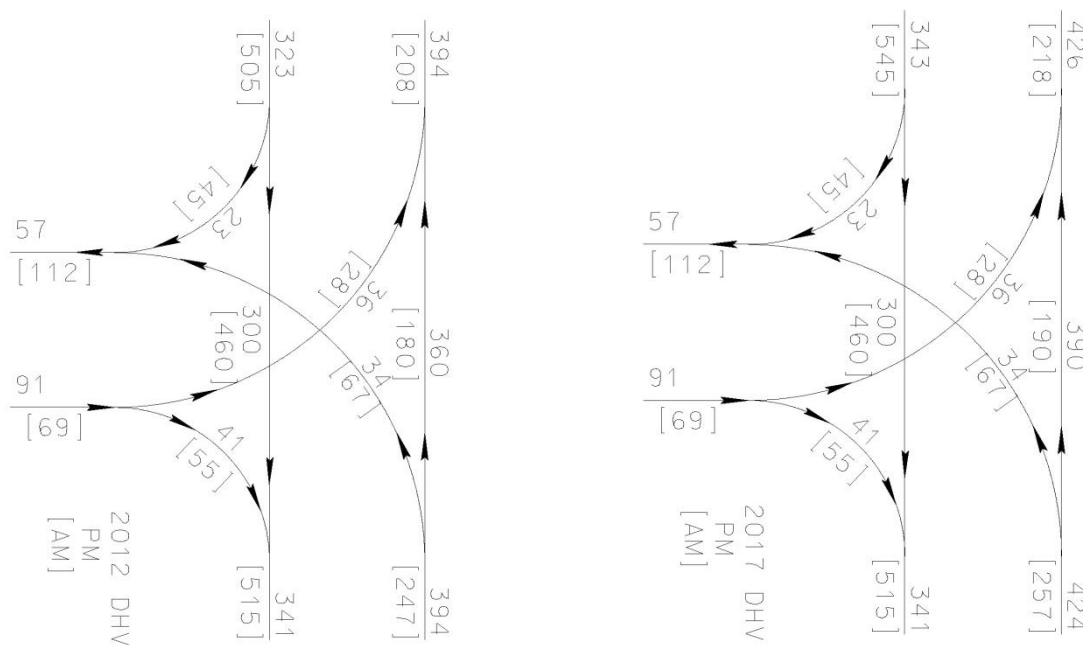
Level of Service	Delay (Seconds per Vehicle)
A	≤ 10
B	>10 and ≤ 15
C	>15 and ≤ 25
D	>25 and ≤ 35
E	>35 and ≤ 50
F	>50

Base Traffic Volumes

To determine the volume along US 460/KY 11 a 24-hour tube count was performed between 12:00 PM on Wednesday November 3, 2010 and 12:00 PM on Thursday November 4, 2010 near the proposed school entrance with US 460/KY 11. The data collected identifies this segment of roadway to have an ADT of 8,939 vehicles and a truck percentage of 15 percent.

Background Traffic Volumes

The estimated opening date for the proposed school is August 2012 which coincides with the school year. To examine the opening year traffic volumes the existing (2010) traffic volumes were increased by 1.50% per year to reach the opening year (2012) and design year (2017) traffic projections for the study area. The growth rate was developed from historical traffic growth trends in the area and is consistent with an Urban Principal Arterial roadway. Below is the traffic volumes including school traffic.



METHODOLOGY

Analysis was completed using HCS+, a standard analysis tool, which uses the *Highway Capacity Manual* methodologies to evaluate roadway corridors. Level of Service and delay were measures of effectiveness used for this study.

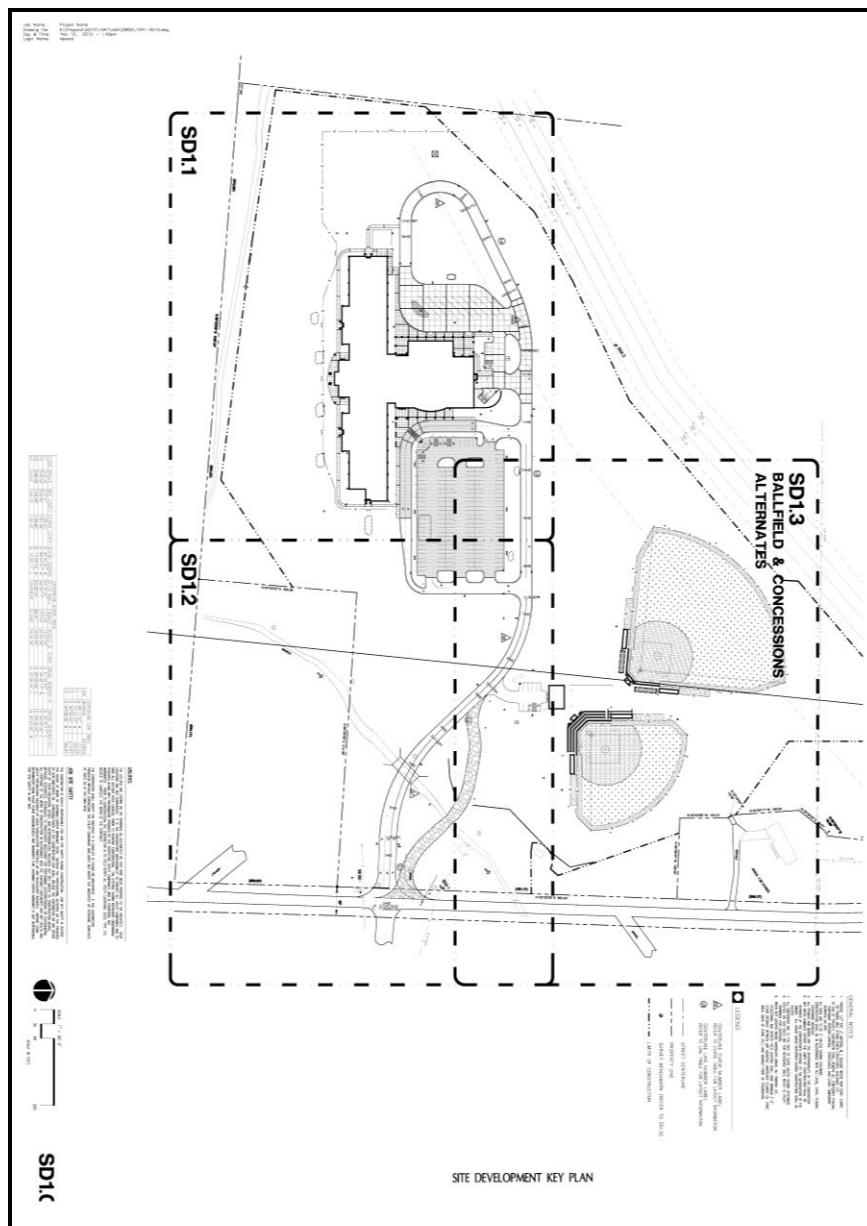
Trips were generated for the proposed elementary school and then distributed to the roadway system based on the existing traffic patterns and engineering judgment. For the analysis, traffic was forecasted to the opening year (2012) and five years beyond to the design year (2017). The assigned volumes from the proposed elementary school and the expanded background traffic volumes combined to produce the total proposed 2017 traffic volumes. The 2017 proposed traffic was input to HCS+ yielding full build out level of service and delay information.

TRIP GENERATION AND PROJECTED TRAFFIC VOLUMES

Trip estimates for an Elementary School (Code 520) are based upon information found in *Trip Generation, 8th Edition*. This manual is a nationally recognized resource of trip generation rates published by the Institute of Transportation Engineers (ITE).

SITE TRIP GENERATION

The proposed elementary school, which will be to the north of the I-64/US 460/KY 11 interchange, is designed for 450 students. ITE trip generation rates for an Elementary School (Code 520) was used to determine generated traffic during the AM Peak and the afternoon dismissal. The PM Peak was not analyzed because of the small volume that would be exiting the school during the PM Peak. Table 2 summarizes the trip generation data for the proposed elementary school.



Proposed Site Layout

TRIP DISTRIBUTION

The proposed elementary school has one proposed access point for entering and exiting traffic. The access point is along US 460/KY 11, near the Rolling Hills Church of Christ. From existing traffic distributions in the area it was assumed that 60% of traffic generated by the school would come from the south while the remaining 40% of traffic would be generated from the north.

Proposed Elementary School Trip Generation Tables								
ITE Code	Land Use	Students	Average Rate	AM Peak	In	%	Out	%
520	Elementary School	450	0.45	203	112	55	91	45
ITE Code	Land Use	Students	Average Rate	PM Peak	In	%	Out	%
520	Elementary School	450	0.28	126	57	45	69	55

Table 2: Trip Generation for Proposed Elementary School

TRAFFIC ANALYSIS

The HCS analysis indicated that the Level of Service and delays are at an acceptable level along US 460/KY11. The 2012 and 2017 levels of service and vehicle delay for the proposed intersection analyzed during this study are shown below.

	Eastbound		Northbound LT	
	LOS	Delay	LOS	Delay
2012 AM Peak	D	27	A	9
2012 PM Peak	C	17	A	8
2017 AM Peak	D	31	A	10
2017 PM Peak	C	18	A	8

Turn Lanes

The “Auxillary Turn Lane Policy” adopted by KYTC in 2009 provides warrants and length requirements for left and right turn lanes along all state maintained routes. The analysis of left and right turn lanes from US 460/KY 11 to the proposed elementary school entrance was determined to be warranted based on current KYTC guidelines. The speed limit at the proposed school entrance is currently 55 mph and using the adjusted traffic volumes left and right turn lanes are warranted. The turn lane length is recommended to be 340 ft but can be 295 ft based on the minimum requirements. Based on the proximity to an existing culvert that crosses US 460/KY 11 it is recommended that during the design phase options be explored to avoid extending the culvert.

CONCLUSIONS AND RECOMMENDATIONS

Based on the analysis and KYTC “Auxiliary Turn lane Policy” a recommendation to construct the left and right turn lanes along US 460/KY 11 is preferred. The turn lanes will provide an interim solution until the planned roadway improvements can be made by KYTC. The level of service along US 460/KY 11 is satisfactory and the proposed entrance level of service indicates that congestion may occur during the AM peak so it is recommended that a traffic officer direct traffic during drop-off and dismissal time period.

Left Turn Lane Warrants

Input Fields

Left Turn Volume (vph)	134	Speed Limit (mph)	55
Advancing Volume (vph)	211	No. of through lanes	1
Opposing Volume (vph)	645	Percent Heavy Vehicles (decimal percent)	0.15



Note: This spreadsheet is intended to supplement the guidance provided in the Auxiliary Turn Lane policy outlined in the KYTC Highway Design Manual. This policy should be fully reviewed and understood prior to using this application.

Right Turn Lane Warrants

Input Fields

Right Turn Volume (vph)

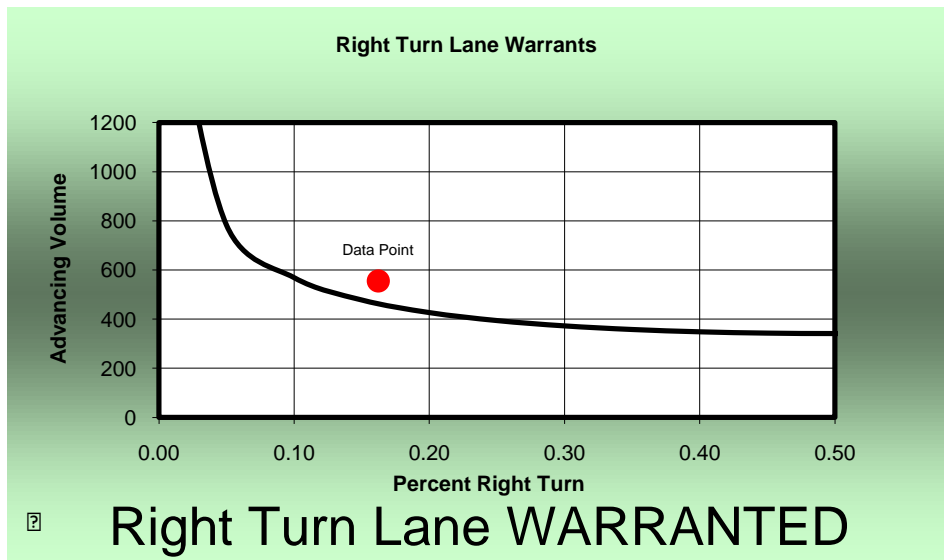
90

Speed Limit (mph)

55

Advancing Volume (vph)

555



Note: This spreadsheet is intended to supplement the guidance provided in the Auxiliary Turn Lane policy outlined in the KYTC Highway Design Manual. This policy should be fully reviewed and understood prior to using this application.

TWO-WAY STOP CONTROL SUMMARY								
General Information				Site Information				
Analyst	Ashley McLain			Intersection	US 460/KY 11 w/ School Ent			
Agency/Co.	Palmer Engineering			Jurisdiction	Montgomery County			
Date Performed	11/9/2010			Analysis Year	2012			
Analysis Time Period	AM Peak							
Project Description <i>Montgomery County School Analysis</i>								
East/West Street: <i>School Entrance</i>				North/South Street: <i>US 460/KY 11</i>				
Intersection Orientation: <i>North-South</i>				Study Period (hrs): <i>0.25</i>				
Vehicle Volumes and Adjustments								
Major Street	Northbound			Southbound				
Movement	1	2	3	4	5	6		
	L	T	R	L	T	R		
Volume (veh/h)	67	180			460	45		
Peak-Hour Factor, PHF	0.50	0.90	1.00	1.00	0.90	0.50		
Hourly Flow Rate, HFR (veh/h)	134	200	0	0	511	90		
Percent Heavy Vehicles	5	--	--	0	--	--		
Median Type	Undivided							
RT Channelized			0			0		
Lanes	0	1	0	0	1	0		
Configuration	LT					TR		
Upstream Signal		0			0			
Minor Street	Eastbound			Westbound				
Movement	7	8	9	10	11	12		
	L	T	R	L	T	R		
Volume (veh/h)	36		55					
Peak-Hour Factor, PHF	0.50	1.00	0.50	1.00	1.00	1.00		
Hourly Flow Rate, HFR (veh/h)	72	0	110	0	0	0		
Percent Heavy Vehicles	5	0	5	0	0	0		
Percent Grade (%)	0			0				
Flared Approach		N			N			
Storage		0			0			
RT Channelized			0			0		
Lanes	0	0	0	0	0	0		
Configuration		LR						
Delay, Queue Length, and Level of Service								
Approach	Northbound	Southbound	Westbound			Eastbound		
Movement	1	4	7	8	9	10	11	12
Lane Configuration	LT						LR	
v (veh/h)	134						182	
C (m) (veh/h)	962						340	
v/c	0.14						0.54	
95% queue length	0.48						3.00	
Control Delay (s/veh)	9.3						27.1	
LOS	A						D	
Approach Delay (s/veh)	--	--				27.1		
Approach LOS	--	--				D		

TWO-WAY STOP CONTROL SUMMARY								
General Information				Site Information				
Analyst	Ashley McLain			Intersection	US 460/KY 11 w/ School Ent			
Agency/Co.	Palmer Engineering			Jurisdiction	Montgomery County			
Date Performed	11/9/2010			Analysis Year	2012			
Analysis Time Period	PM Peak							
Project Description <i>Montgomery County School Analysis</i>								
East/West Street: <i>School Entrance</i>				North/South Street: <i>US 460/KY 11</i>				
Intersection Orientation: <i>North-South</i>				Study Period (hrs): <i>0.25</i>				
Vehicle Volumes and Adjustments								
Major Street	Northbound			Southbound				
Movement	1	2	3	4	5	6		
	L	T	R	L	T	R		
Volume (veh/h)	34	360			300	23		
Peak-Hour Factor, PHF	0.50	0.90	1.00	1.00	0.90	0.50		
Hourly Flow Rate, HFR (veh/h)	68	400	0	0	333	46		
Percent Heavy Vehicles	5	--	--	0	--	--		
Median Type	Undivided							
RT Channelized			0			0		
Lanes	0	1	0	0	1	0		
Configuration	LT					TR		
Upstream Signal		0			0			
Minor Street	Eastbound			Westbound				
Movement	7	8	9	10	11	12		
	L	T	R	L	T	R		
Volume (veh/h)	28		41					
Peak-Hour Factor, PHF	0.50	1.00	0.50	1.00	1.00	1.00		
Hourly Flow Rate, HFR (veh/h)	56	0	82	0	0	0		
Percent Heavy Vehicles	5	0	5	0	0	0		
Percent Grade (%)	0			0				
Flared Approach		N			N			
Storage		0			0			
RT Channelized			0			0		
Lanes	0	0	0	0	0	0		
Configuration		LR						
Delay, Queue Length, and Level of Service								
Approach	Northbound	Southbound	Westbound			Eastbound		
Movement	1	4	7	8	9	10	11	12
Lane Configuration	LT						LR	
v (veh/h)	68						138	
C (m) (veh/h)	1163						441	
v/c	0.06						0.31	
95% queue length	0.19						1.32	
Control Delay (s/veh)	8.3						16.8	
LOS	A						C	
Approach Delay (s/veh)	--	--				16.8		
Approach LOS	--	--				C		

TWO-WAY STOP CONTROL SUMMARY								
General Information				Site Information				
Analyst	Ashley McLain			Intersection	US 460/KY 11 w/ School Ent			
Agency/Co.	Palmer Engineering			Jurisdiction	Montgomery County			
Date Performed	11/9/2010			Analysis Year	2017			
Analysis Time Period	AM Peak							
Project Description <i>Montgomery County School Analysis</i>								
East/West Street: <i>School Entrance</i>				North/South Street: <i>US 460/KY 11</i>				
Intersection Orientation: <i>North-South</i>				Study Period (hrs): <i>0.25</i>				
Vehicle Volumes and Adjustments								
Major Street	Northbound			Southbound				
Movement	1	2	3	4	5	6		
	L	T	R	L	T	R		
Volume (veh/h)	67	190			500	45		
Peak-Hour Factor, PHF	0.50	0.90	1.00	1.00	0.90	0.50		
Hourly Flow Rate, HFR (veh/h)	134	211	0	0	555	90		
Percent Heavy Vehicles	5	--	--	0	--	--		
Median Type	Undivided							
RT Channelized			0			0		
Lanes	0	1	0	0	1	0		
Configuration	LT					TR		
Upstream Signal		0			0			
Minor Street	Eastbound			Westbound				
Movement	7	8	9	10	11	12		
	L	T	R	L	T	R		
Volume (veh/h)	36		55					
Peak-Hour Factor, PHF	0.50	1.00	0.50	1.00	1.00	1.00		
Hourly Flow Rate, HFR (veh/h)	72	0	110	0	0	0		
Percent Heavy Vehicles	5	0	5	0	0	0		
Percent Grade (%)	0			0				
Flared Approach		N			N			
Storage		0			0			
RT Channelized			0			0		
Lanes	0	0	0	0	0	0		
Configuration		LR						
Delay, Queue Length, and Level of Service								
Approach	Northbound	Southbound	Westbound			Eastbound		
Movement	1	4	7	8	9	10	11	12
Lane Configuration	LT						LR	
v (veh/h)	134						182	
C (m) (veh/h)	926						316	
v/c	0.14						0.58	
95% queue length	0.50						3.39	
Control Delay (s/veh)	9.5						30.8	
LOS	A						D	
Approach Delay (s/veh)	--	--				30.8		
Approach LOS	--	--				D		

TWO-WAY STOP CONTROL SUMMARY								
General Information				Site Information				
Analyst	Ashley McLain			Intersection	US 460/KY 11 w/ School Ent			
Agency/Co.	Palmer Engineering			Jurisdiction	Montgomery County			
Date Performed	11/9/2010			Analysis Year	2017			
Analysis Time Period	PM Peak							
Project Description <i>Montgomery County School Analysis</i>								
East/West Street: <i>School Entrance</i>				North/South Street: <i>US 460/KY 11</i>				
Intersection Orientation: <i>North-South</i>				Study Period (hrs): <i>0.25</i>				
Vehicle Volumes and Adjustments								
Major Street	Northbound			Southbound				
Movement	1	2	3	4	5	6		
	L	T	R	L	T	R		
Volume (veh/h)	34	390			320	23		
Peak-Hour Factor, PHF	0.50	0.90	1.00	1.00	0.90	0.50		
Hourly Flow Rate, HFR (veh/h)	68	433	0	0	355	46		
Percent Heavy Vehicles	5	--	--	0	--	--		
Median Type	Undivided							
RT Channelized			0			0		
Lanes	0	1	0	0	1	0		
Configuration	LT					TR		
Upstream Signal		0			0			
Minor Street	Eastbound			Westbound				
Movement	7	8	9	10	11	12		
	L	T	R	L	T	R		
Volume (veh/h)	28		41					
Peak-Hour Factor, PHF	0.50	1.00	0.50	1.00	1.00	1.00		
Hourly Flow Rate, HFR (veh/h)	56	0	82	0	0	0		
Percent Heavy Vehicles	5	0	5	0	0	0		
Percent Grade (%)	0			0				
Flared Approach		N			N			
Storage		0			0			
RT Channelized			0			0		
Lanes	0	0	0	0	0	0		
Configuration		LR						
Delay, Queue Length, and Level of Service								
Approach	Northbound	Southbound	Westbound			Eastbound		
Movement	1	4	7	8	9	10	11	12
Lane Configuration	LT						LR	
v (veh/h)	68						138	
C (m) (veh/h)	1142						416	
v/c	0.06						0.33	
95% queue length	0.19						1.43	
Control Delay (s/veh)	8.4						17.9	
LOS	A						C	
Approach Delay (s/veh)	--	--				17.9		
Approach LOS	--	--				C		