



**U.S. Department of Housing and Urban
Development**
451 Seventh Street, SW
Washington, DC 20410
www.hud.gov
espanol.hud.gov

**Environmental Review for Activity/Project that is
Categorically Excluded Subject to Section 58.5
Pursuant to 24 CFR 58.35(a)**

Project Information

Project Name: LDCHA-2021-2025-Capital-Fund-Rehab-Project-001

HEROS Number: 900000010185238

Responsible Entity (RE): LAWRENCE, PO Box 708 Lawrence KS, 66044

State / Local Identifier:

RE Preparer: Brad Karr

Certifying Officer: Craig S. Owens

Grant Recipient (if different than Responsible Entity): Lawrence-Douglas County Housing Authority

Point of Contact: Shannon Oury

Consultant (if applicable):

Point of Contact:

Project Location: 1600 Haskell Ave, Lawrence, KS 66044

Additional Location Information:

N/A

Direct Comments to:

Description of the Proposed Project [24 CFR 50.12 & 58.32; 40 CFR 1508.25]:

The Lawrence-Douglas County Housing Authority (LDCHA) is located in the city of Lawrence Kansas. Lawrence is located east of Topeka and west of Kansas City. The community is comprised primarily of single-family residential and multi-family developments and has a number of commercial, retail, industrial and institutional uses. For this review, the housing sites have been aggregated into a project number, which are related either on a geographical or functional basis, or are parts of a composite of contemplated actions. This

review is for Project 001. Project 001 is Edgewood homes owned by LDCHA, which was built in 1973 and is a neighborhood community that consists of 124 garden-style multi-family units/6 special use units/Administrative building & Maintenance shop. The site has a street address of 1600 Haskell Avenue and sits east of Haskell Avenue (two-lane local roadway) at the end of 16th street and bounding with Edgewood Lane. 16th Street is considered the major roadway in the immediate vicinity providing vehicular access to the Administrative building and housing cul-de-sacs off Edgewood Lane. A location map and site map are included as supporting documentation. This project involves repair and rehabilitation improvements for the housing site that may not be considered a "major construction activity" and be geared towards repair, improvement, and rehabilitation to retain the same use without change in size or capacity. Types of repair and renovation improvements could consist of site and dwelling improvements that may include modernization of buildings (interior and exterior), infrastructure repair and upgrades (sewer, water, drainage), utility repair and upgrades (mechanical, electrical, gas), abatement of hazardous materials, accessibility improvements, concrete repair, generator repair and or replacement, HVAC repair/replacement not to include replacement of duct work, water heater repair or replacement, site lighting upgrade/repair, security camera upgrade/repair, window replacement/repair, fence repair and replace as needed, fence installation to include extension to existing fence, emergency fire & medial upgrade/repair, roof replacement with like material/repair, tree trimming, resurfacing or paving of parking lots and sidewalks, and wall repair. LDCHA will evaluate repair and renovation improvements programmed to ensure the nature of the work falls within the parameters described.

Maps, photographs, and other documentation of project location and description:

[1600 Haskell Ave maps and photos.pdf](#)

Level of Environmental Review Determination:

Categorically Excluded per 24 CFR 58.35(a), and subject to laws and authorities at 58.5:

- 58.34(a)(12)
- 58.35(a)(1)
- 58.35(a)(3)(i)
- 58.35(a)(3)(ii)
- 58.35(a)(3)(iii)

Determination:

✓	This categorically excluded activity/project converts to EXEMPT per Section 58.34(a)(12), because it does not require any mitigation for compliance with any listed statutes or authorities, nor requires any formal permit or license; Funds may be committed and drawn down after certification of this part for this (now) EXEMPT project; OR
	This categorically excluded activity/project cannot convert to Exempt status because one or more statutes or authorities listed at Section 58.5 requires formal consultation or mitigation. Complete consultation/mitigation protocol requirements, publish NOI/RROF and obtain "Authority to Use Grant Funds" (HUD 7015.16) per Section 58.70 and 58.71 before committing or drawing down any funds; OR

	This project is not categorically excluded OR, if originally categorically excluded, is now subject to a full Environmental Assessment according to Part 58 Subpart E due to extraordinary circumstances (Section 58.35(c)).
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Approval Documents:

[Signature Page LDCHA Project 001.pdf](#)

7015.15 certified by Certifying Officer on:

7015.16 certified by Authorizing Officer on:

Funding Information

Grant / Project Identification Number	HUD Program	Program Name
KS01P053501-21	Public Housing	Public Housing Capital Fund (including CFFP and other grants)

Estimated Total HUD Funded, Assisted or Insured Amount: \$4,846,800.00

Estimated Total Project Cost: \$2,560,880.00

Compliance with 24 CFR §50.4, §58.5 and §58.6 Laws and Authorities

Compliance Factors: Statutes, Executive Orders, and Regulations listed at 24 CFR §50.4, §58.5, and §58.6	Are formal compliance steps or mitigation required?	Compliance determination (See Appendix A for source determinations)
STATUTES, EXECUTIVE ORDERS, AND REGULATIONS LISTED AT 24 CFR §50.4 & § 58.6		
Airport Hazards Clear Zones and Accident Potential Zones; 24 CFR Part 51 Subpart D	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	The project site is not within 15,000 feet of a military airport or 2,500 feet of a civilian airport. An attached map indicates that the project site is 18,058' from the civilian Lawrence Municipal Airport. Maps showing a 2,500' radius around the civilian Lawrence Municipal

		<p>Airport and the locations of the Runway Protection Zones are attached. The project is in compliance with Airport Hazards requirements.</p>
<p>Coastal Barrier Resources Act Coastal Barrier Resources Act, as amended by the Coastal Barrier Improvement Act of 1990 [16 USC 3501]</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>According to a review of the U.S. Fish and Wildlife Service Coastal Barrier Resources System Mapper, the project is located in a state that does not contain CBRS units. Therefore, this project is in compliance with the Coastal Barrier Resources Act. Attached is a map showing the location of CBRS units in the United States and a list of the states that contain CBRS units.</p>
<p>Flood Insurance Flood Disaster Protection Act of 1973 and National Flood Insurance Reform Act of 1994 [42 USC 4001-4128 and 42 USC 5154a]</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>The structures or insurable property located at 1600 Haskell Avenue are not located in a FEMA-designated Special Flood Hazard Area. While flood insurance may not be mandatory in this instance, HUD recommends that all insurable structures maintain flood insurance under the National Flood Insurance Program (NFIP). The project is in compliance with flood insurance requirements. Attached is FEMA FIRMette 20045C0178E effective 9/2/2015.</p>
<p>STATUTES, EXECUTIVE ORDERS, AND REGULATIONS LISTED AT 24 CFR §50.4 & § 58.5</p>		
<p>Air Quality Clean Air Act, as amended, particularly section 176(c) & (d); 40 CFR Parts 6, 51, 93</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>According to the U.S. EPA Green Book and NEPAassist, the project site is not located within a nonattainment or maintenance area for any National Ambient Air Quality Standard (NAAQS) criteria air pollutants. The project is in compliance with the Clean Air Act. Attached is a map of the City of Lawrence showing no nonattainment or maintenance areas. Also attached is the EPA Kansas Nonattainment/Maintenance Status for Each County for All Criteria Pollutants (as of August 31, 2021), indicating that Douglas County, KS is not on the list. The project's county or air quality management district is in attainment</p>

		<p>status for all criteria pollutants. The project is in compliance with the Clean Air Act. The project may include removal of materials that may contain asbestos. Activities at the site that involve material removal will be assessed and remediated if needed, in accordance with the attached LDCHA asbestos policy.</p>
<p>Coastal Zone Management Act Coastal Zone Management Act, sections 307(c) & (d)</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>The project is located in a state that does not participate in the Coastal Zone Management Program. Therefore, this project is in compliance with the Coastal Zone Management Program. Attached is the NOAA Office for Coastal Management list of states that participate in the Coastal Zone Management Program; Kansas is not listed.</p>
<p>Contamination and Toxic Substances 24 CFR 50.3(i) & 58.5(i)(2)]</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>There are no Superfund (NPL), Toxic Substances Control Act (TSCA), CERCLIS, CERCLIS NFRAP, RCRA CORRACTS Facilities, RCRA non-CORRACTS TSD Facilities within one mile of the project site. There is one Brownfields (ACRES) site within 1 mile of the site, located at .465 miles to the west at 1501 Learnard Avenue; KDHE Bureau of Environmental Remediation Identified Sites List Information indicates the Site Status as Resolved. There are no Federal Institutional Control/Engineering Control Registry, or Emergency Response Notification System (ERNS) sites on the property. There are three Toxic Release Inventory (TRI) sites within one mile of the project site, one located .753 miles to the NE, one located .81 miles to the south, and one located .995 miles to the north; the ECHO reports for the facilities are attached. There are no RCRA Generators located on or adjoining the property. There are three identified Leaking Underground Storage Tank (LUST) sites within .5 miles of the project site; two of</p>

		<p>the sites are listed as Status Closed, and one site has the USTs listed as Status Monitoring by KDHE. There are no Kansas Identified Sites List (ISL) within .5 miles of the project site. There are no identified city dumps or solid waste landfills within .5 miles of the project site. There are no registered underground storage tanks on or adjoining the property. Attached are NEPAAssist Reports, NETRonline Environmental Radius Reports, ECHO Facilities Reports, and KDHE reports for the identified sites. The project site was first platted in 1970. The current multi-family structures were built in 1972. Prior to the construction of the current structures, the land was undeveloped. Aerial GIS maps from 1966 and 1976 are attached. The project site is exempt from lead-based paint requirements under 24 CFR Part 35.115(a)(4), as residential property found not to have lead-based paint by a lead-based paint inspection. Certification provided by LDCHA is attached. Radon testing will be conducted in accordance with the attached LDCHA Radon policy. On-site or nearby toxic, hazardous, or radioactive substances that could affect the health and safety of project occupants or conflict with the intended use of the property were not found. The project is in compliance with contamination and toxic substances requirements.</p>
<p>Endangered Species Act Endangered Species Act of 1973, particularly section 7; 50 CFR Part 402</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>The project involves repair and rehabilitation on existing residential buildings in an urbanized area and May Affect, but is Not Likely to Adversely Affect, listed species, and informal consultation was conducted. Official Species List attached. Mead's Milkweed, Pallid Sturgeon, and Western Prairie Fringed Orchid: No Effect: Based</p>

		<p>on the specifics of both the project and any federally listed species in the action area, it has been determined that the project will have absolutely no effect on listed species or critical habitat. The habitat requirements for these species do not exist in this previously developed action area. Northern Long-eared Bat: The U.S. Fish and Wildlife Service concurred with the finding that the project May Affect, Not Likely to Adversely Affect: Any effects that the project may have on federally listed species or critical habitats would be beneficial, discountable, or insignificant. Any take that may occur as a result of the Action is not prohibited under the ESA Section 4(d) rule adopted for this species at 50 CFR 17.40(o). FWS Verification letter attached. This project is in compliance with the Endangered Species Act without mitigation. See attached Endangered Species Act Project 001 packet.</p>
<p>Explosive and Flammable Hazards Above-Ground Tanks)[24 CFR Part 51 Subpart C</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>Based on the project description the project includes no activities that would require further evaluation under this section. This project does not include any of the following activities: development, construction, rehabilitation that will increase residential densities, or conversion. The project is in compliance with explosive and flammable hazard requirements.</p>
<p>Farmlands Protection Farmland Protection Policy Act of 1981, particularly sections 1504(b) and 1541; 7 CFR Part 658</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>According to NEPAassist, the project site is located in an urbanized area, and based on the project description, the project does not include new construction, acquisition of undeveloped land or conversion, that could convert agricultural land to a non-agricultural use. The project is in compliance with the Farmland Policy Act. See attached Farmlands Protection Worksheet packet.</p>
<p>Floodplain Management</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>This project does not occur in a</p>

<p>Executive Order 11988, particularly section 2(a); 24 CFR Part 55</p>		<p>floodplain. The project is in compliance with Executive Order 11988. Attached is FEMA FIRMette 20045C0178E effective 9/2/15.</p>
<p>Historic Preservation National Historic Preservation Act of 1966, particularly sections 106 and 110; 36 CFR Part 800</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>The State of Kansas Programmatic Agreement Extension 2017 is attached. The activities under Stipulations I.B. Exempt Activities undertaken by this project are exempt. Any activities undertaken by this project that are not exempt under Stipulation I.B. Exempt Activities must be reviewed in accordance with 36 C.F.R. Part 800. The When to Consult with Tribes under Section 106 Checklist is attached and indicates the project does not include any activities that require consultation with federally-recognized Indian tribes. Based on the project description the project is covered by a Programmatic Agreement that includes applicable exemptions that exempt this project from the requirements of Section 106. The project is in compliance with Section 106. See attached Historic Preservation Worksheet packet.</p>
<p>Noise Abatement and Control Noise Control Act of 1972, as amended by the Quiet Communities Act of 1978; 24 CFR Part 51 Subpart B</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>The project is modernization or minor rehabilitation of an existing residential property. A Preliminary Screening was performed, and found the following: The Lawrence Regional Airport (LWC) is located within 15 miles of the project sites. The attached Lawrence Regional Airport Master Plan Noise Exposure Contour maps indicate that the 65 DNL noise contour does not extend off airport property and does not affect any noise-sensitive land uses. Using the attached FAA Airport Master Record for LWC and the attached HUD provided Small Airport Noise Worksheet, it was assumed the noise attributed to the airplanes would not extend beyond the boundaries of the airport. The Vinland Valley Aerodrome (K64) is located within 15 miles of the project sites.</p>

		<p>Using the attached FAA Airport Master Record for K64 and the attached HUD provided Small Airport Noise Worksheet, it was assumed the noise attributed to the airplanes would not extend beyond the boundaries of the airport. Haskell Avenue is a two-lane minor arterial road located 97' from the project. There are no railroads within 3,000' of the project site. Pursuant to 24 CFR 51.101 (a)(5): For modernization projects located in all noise exposed areas, HUD shall encourage noise attenuation features in alterations. The project is in compliance with HUD's Noise regulation without mitigation. See Attached Noise Abatement and Control Project 001 packet for maps and exact distances to each possible noise generator.</p>
<p>Sole Source Aquifers Safe Drinking Water Act of 1974, as amended, particularly section 1424(e); 40 CFR Part 149</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>The State of Kansas currently has no designated Sole Source Aquifers according to EPA, Region 7 Drinking Water/Ground Water Branch, and the EPA.gov webpage map for Sole Source Aquifers. The project is in compliance with Sole Source Aquifer requirements. Attached are maps indicating there are no Sole Source Aquifers located in the jurisdiction or state.</p>
<p>Wetlands Protection Executive Order 11990, particularly sections 2 and 5</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>The project will not impact on- or off-site wetlands. The project is in compliance with Executive Order 11990. Attached is a U.S. Fish & Wildlife Service National Wetlands Inventory maps showing the project location.</p>
<p>Wild and Scenic Rivers Act Wild and Scenic Rivers Act of 1968, particularly section 7(b) and (c)</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>There are no Wild and Scenic Rivers designated in the state of Kansas. (Source: National Wild and Scenic Rivers System website); per the same site, there are no active or pending river studies in Kansas. Per the National Rivers Inventory system, there is one river in Douglas County on the list: The Kansas River NRI River Segment. The Outstandingly Remarkable Values of this</p>

		river segment are listed as: Cultural, Fish, Recreational, Scenic, and Wildlife. The project site is not located in a .25-mile proximity of the Kansas River NRI River Segment, therefore no adverse effects will occur. The project is not a water resources project that could affect the free-flowing condition of the river. The project is in compliance with the Wild and Scenic Rivers Act. See attached Wild and Scenic Rivers Project 001 packet.
HUD HOUSING ENVIRONMENTAL STANDARDS		
ENVIRONMENTAL JUSTICE		
Environmental Justice Executive Order 12898	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	No adverse environmental impacts were identified in the project's total environmental review. The project is in compliance with Executive Order 12898.

Mitigation Measures and Conditions [40 CFR 1505.2(c)]:

Summarized below are all mitigation measures adopted by the Responsible Entity to reduce, avoid or eliminate adverse environmental impacts and to avoid non-compliance or non-conformance with the above-listed authorities and factors. These measures/conditions must be incorporated into project contracts, development agreements and other relevant documents. The staff responsible for implementing and monitoring mitigation measures should be clearly identified in the mitigation plan.

Law, Authority, or Factor	Mitigation Measure or Condition	Comments on Completed Measures	Mitigation Plan	Complete
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Project Mitigation Plan

Supporting documentation on completed measures

Google Maps Lawrence-Douglas County Housing Authority



Map data ©2021 500 ft



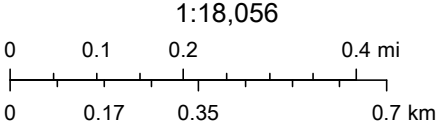


1600 Haskell Avenue



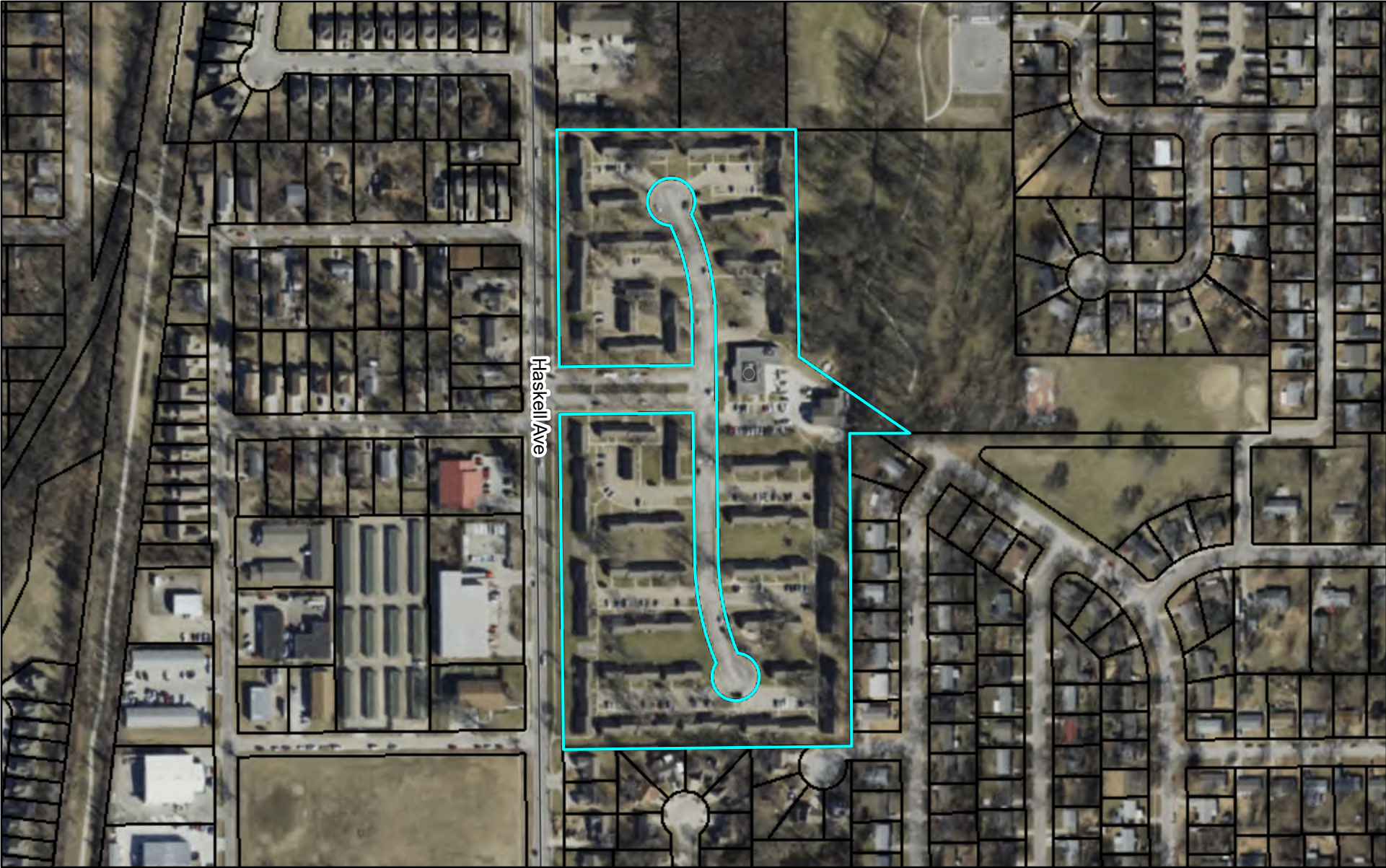
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Major Road Labels



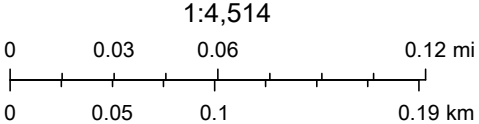
Surdex Corp

1600 Haskell Avenue



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- Major Road Labels
- ▭ Parcels



Surdex Corp

DGCAMA Property Record Card

Parcel ID: 023-103-05-0-20-04-005.00-0

Quick Ref: R20924

Tax Year: 2021

Run Date: 4/1/2021 5:15:14 PM

GENERAL BUILDING INFORMATION

LBCS Structure Code: 1301-Garden apartment (3 story & under)

Bldg No. & Name: 1 EDGEWOOD ADM

Identical Units: 1 No. of Units: 4

Unit Type: Living Units

MS Mult: MS Zip:

APARTMENT DATA

1 2 3 4 5 6 7 8

Units: 4

BR Type: 1

Baths: 1.0

IMPROVEMENT COST SUMMARY

Building RCN: 443,090

Mkt Adj: 100 Eco Adj: 20

Building Value: 56,720

Other Improvement RCN: 331,540

Other Improvement Value: 30,740

CALCULATED VALUES

Cost Land: 1,722,170

Cost Building: 1,456,520

Cost Total: 3,178,690

Income Value: 3,205,100

Market Value: 0

MRA Value: 0

FINAL VALUES

Value Method: INCOME

Land Value: 1,722,170

Building Value: 1,482,930

Final Value: 3,205,100

Prior Value:



BUILDING COMMENTS

COMMERCIAL BUILDING SECTIONS & BASEMENTS

Sec	Occupancy	MSCIs	Rank	Yr Blt	Eff Yr	Levels	Stories	Area	Perim	Hgt	Phys	Func	Econ	OVR %	Rsn	Inc Use	Net Area	Cls	RCN	% Gd	Value
1	352-Multiple Res (Low Rise)	C	2.00	1972		01 / 01		5,238	302	10	3	3				036			443,090	64	56,720

OTHER BUILDING IMPROVEMENTS

No.	Occupancy	MSCIs	Rank	Qty	Yr Blt	Eff Yr	LBCS	Area	Perim	Hgt	Dimensions	Stories	Phys	Func	Econ	OVR%	Rsn	Cls	RCN	%Gd	Value
1	163-Site Improvements	C	2.00	1	1985			10		8			1	3	3				271,970	42	22,850
2	152-Residential Garage - Detach	D	2.00	1	1988			1,280		8	40 X 32	1	5	4					33,550	85	5,700
3	163-Site Improvements	C	4.00	1	1988			10		8	32 X 12	1	3	3					26,020	42	2,190

COMMERCIAL BUILDING SECTION COMPONENTS

Sec	Code	Units	Pct	Size	Other	Rank	Year
1	611-Package Unit		100				
1	882-Stud -Brick Veneer		100				
1	8002-Porch, Open Slab	1,168					
1	8006-Porch, Raised Slab with Roof	200					

OTHER BUILDING IMPROVEMENT COMPONENTS

No.	Code	Units	Pct	Size	Other	Rank	Year
1	8350-Paving, Asphalt with Base	78,604		10			
3	8112-Storage Bldg, Wood	384		10			
3	8112-Storage Bldg, Wood	384					

DGCAMA Property Record Card

Parcel ID: 023-103-05-0-20-04-005.00-0

Quick Ref: R20924

Tax Year: 2021

Run Date: 4/1/2021 5:15:14 PM

GENERAL BUILDING INFORMATION

LBCS Structure Code: 1301-Garden apartment (3 story & under)

Bldg No. & Name: 2 EDGEWOOD #20/23/24/27/28

Identical Units: 5 No. of Units: 10

Unit Type: Living Units

MS Mult: MS Zip:

APARTMENT DATA

1 2 3 4 5 6 7 8

Units: 2

BR Type: 1

Baths: 1.0

IMPROVEMENT COST SUMMARY

Building RCN: 116,290

Mkt Adj: 100 Eco Adj: 20

Building Value: 14,890

Other Improvement RCN: 0

Other Improvement Value: 0

CALCULATED VALUES

Cost Land: 1,722,170

Cost Building: 1,456,520

Cost Total: 3,178,690

Income Value: 3,205,100

Market Value: 0

MRA Value: 0

FINAL VALUES

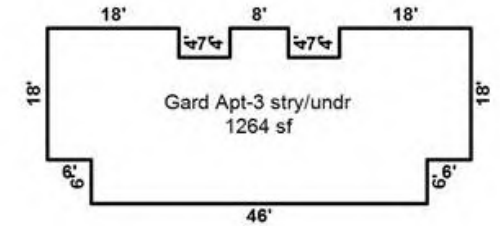
Value Method: INCOME

Land Value: 1,722,170

Building Value: 1,482,930

Final Value: 3,205,100

Prior Value:



BUILDING COMMENTS

COMMERCIAL BUILDING SECTIONS & BASEMENTS

Sec	Occupancy	MSCls	Rank	Yr Blt	Eff Yr	Levels	Stories	Area	Perim	Hgt	Phys	Func	Econ	OVR %	Rsn	Inc Use	Net Area	Cls	RCN	% Gd	Value
1	352-Multiple Res (Low Rise)	C	2.00	1972		01 / 01		1,264	134	8	3	3				036			116,290	64	14,890

COMMERCIAL BUILDING SECTION COMPONENTS

Sec	Code	Units	Pct	Size	Other	Rank	Year
1	611-Package Unit		100				
1	882-Stud -Brick Veneer		100				
1	8002-Porch, Open Slab	188					
1	8006-Porch, Raised Slab with Roof	36					
1	8006-Porch, Raised Slab with Roof	36					

OTHER BUILDING IMPROVEMENT COMPONENTS

DGCAMA Property Record Card

Parcel ID: 023-103-05-0-20-04-005.00-0

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GENERAL BUILDING INFORMATION

LBCS Structure Code: 1301-Garden apartment (3 story & under)
Bldg No. & Name: 4 EDGEWOOD #1/4/17/36
Identical Units: 4 **No. of Units:** 16
 Unit Type: Living Units
MS Mult: **MS Zip:**

APARTMENT DATA

	1	2	3	4	5	6	7	8
Units:	2	1	1					
BR Type:	2	3	4					
Baths:	1.5	2.0	2.0					

IMPROVEMENT COST SUMMARY

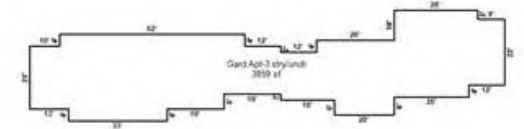
Building RCN: 357,480
Mkt Adj: 100 **Eco Adj:** 20
Building Value: 45,760
Other Improvement RCN: 0
Other Improvement Value: 0

CALCULATED VALUES

Cost Land: 1,722,170
Cost Building: 1,456,520
Cost Total: 3,178,690
Income Value: 3,205,100
Market Value: 0
MRA Value: 0

FINAL VALUES

Value Method: INCOME
Land Value: 1,722,170
Building Value: 1,482,930
Final Value: 3,205,100
Prior Value:



BUILDING COMMENTS

COMMERCIAL BUILDING SECTIONS & BASEMENTS

Sec	Occupancy	MSCIs	Rank	Yr Blt	Eff Yr	Levels	Stories	Area	Perim	Hgt	Phys	Func	Econ	OVR %	Rsn	Inc Use	Net Area	Cls	RCN	% Gd	Value
1	352-Multiple Res (Low Rise)	C	2.00	1972		01 / 01		3,859	418	8	3	3				036			357,480	64	45,760

COMMERCIAL BUILDING SECTION COMPONENTS

Sec	Code	Units	Pct	Size	Other	Rank	Year
1	611-Package Unit		100				
1	882-Stud -Brick Veneer		100				
1	8002-Porch, Open Slab	410					
1	8006-Porch, Raised Slab with Roof	285					

OTHER BUILDING IMPROVEMENT COMPONENTS

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Parcel ID: 023-103-05-0-20-04-005.00-0

Quick Ref: R20924

Tax Year: 2021

Run Date: 4/1/2021 5:15:14 PM

GENERAL BUILDING INFORMATION

LBCS Structure Code: 1301-Garden apartment (3 story & under)

Bldg No. & Name: 5 EDGEWOOD #34

Identical Units: 1 No. of Units: 4

Unit Type: Living Units

MS Mult: MS Zip:

APARTMENT DATA

1 2 3 4 5 6 7 8

Units: 3 1

BR Type: 2 3

Baths: 1.5 2.0

IMPROVEMENT COST SUMMARY

Building RCN: 322,560

Mkt Adj: 100 Eco Adj: 20

Building Value: 41,290

Other Improvement RCN: 0

Other Improvement Value: 0

CALCULATED VALUES

Cost Land: 1,722,170

Cost Building: 1,456,520

Cost Total: 3,178,690

Income Value: 3,205,100

Market Value: 0

MRA Value: 0

FINAL VALUES

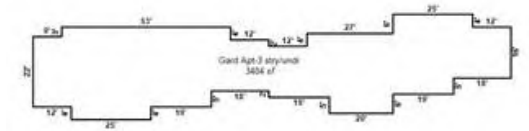
Value Method: INCOME

Land Value: 1,722,170

Building Value: 1,482,930

Final Value: 3,205,100

Prior Value:



BUILDING COMMENTS

COMMERCIAL BUILDING SECTIONS & BASEMENTS

Sec	Occupancy	MSCIs	Rank	Yr Blt	Eff Yr	Levels	Stories	Area	Perim	Hgt	Phys	Func	Econ	OVR %	Rsn	Inc Use	Net Area	Cls	RCN	% Gd	Value
1	352-Multiple Res (Low Rise)	C	2.00	1972		01 / 01		3,404	392	8	3	3				036			322,560	64	41,290

COMMERCIAL BUILDING SECTION COMPONENTS

Sec	Code	Units	Pct	Size	Other	Rank	Year
1	611-Package Unit		100				
1	882-Stud -Brick Veneer		100				
1	8002-Porch, Open Slab	430					
1	8006-Porch, Raised Slab with Roof	323					

OTHER BUILDING IMPROVEMENT COMPONENTS

DGCAMA Property Record Card

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Run Date: 4/1/2021 5:15:14 PM

GENERAL BUILDING INFORMATION

LBCS Structure Code: 1301-Garden apartment (3 story & under)

Bldg No. & Name: 6 EDGEWOOD #29

Identical Units: 1 No. of Units: 4

Unit Type: Living Units

MS Mult: MS Zip:

APARTMENT DATA

1 2 3 4 5 6 7 8

Units: 2 2

BR Type: 3 2

Baths: 2.0 1.5

IMPROVEMENT COST SUMMARY

Building RCN: 333,630

Mkt Adj: 100 Eco Adj: 20

Building Value: 42,710

Other Improvement RCN: 0

Other Improvement Value: 0

CALCULATED VALUES

Cost Land: 1,722,170

Cost Building: 1,456,520

Cost Total: 3,178,690

Income Value: 3,205,100

Market Value: 0

MRA Value: 0

FINAL VALUES

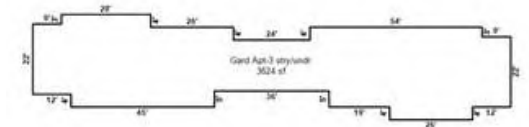
Value Method: INCOME

Land Value: 1,722,170

Building Value: 1,482,930

Final Value: 3,205,100

Prior Value:



BUILDING COMMENTS

COMMERCIAL BUILDING SECTIONS & BASEMENTS

Sec	Occupancy	MSCIs	Rank	Yr Blt	Eff Yr	Levels	Stories	Area	Perim	Hgt	Phys	Func	Econ	OVR %	Rsn	Inc Use	Net Area	Cls	RCN	% Gd	Value
1	352-Multiple Res (Low Rise)	C	2.00	1972		01 / 01		3,624	380	8	3	3				036			333,630	64	42,710

COMMERCIAL BUILDING SECTION COMPONENTS

Sec	Code	Units	Pct	Size	Other	Rank	Year
1	611-Package Unit		100				
1	882-Stud -Brick Veneer		100				
1	8002-Porch, Open Slab	400					
1	8006-Porch, Raised Slab with Roof	276					

OTHER BUILDING IMPROVEMENT COMPONENTS

DGCAMA Property Record Card

Parcel ID: 023-103-05-0-20-04-005.00-0

Quick Ref: R20924

Tax Year: 2021

Run Date: 4/1/2021 5:15:14 PM

GENERAL BUILDING INFORMATION

LBCS Structure Code: 1301-Garden apartment (3 story & under)

Bldg No. & Name: 7 EDGEWOOD #13/35

Identical Units: 2 No. of Units: 6

Unit Type: Living Units

MS Mult: MS Zip:

APARTMENT DATA

1 2 3 4 5 6 7 8

Units: 2 1

BR Type: 2 3

Baths: 1.5 2.0

IMPROVEMENT COST SUMMARY

Building RCN: 247,820

Mkt Adj: 100 Eco Adj: 20

Building Value: 31,720

Other Improvement RCN: 0

Other Improvement Value: 0

CALCULATED VALUES

Cost Land: 1,722,170

Cost Building: 1,456,520

Cost Total: 3,178,690

Income Value: 3,205,100

Market Value: 0

MRA Value: 0

FINAL VALUES

Value Method: INCOME

Land Value: 1,722,170

Building Value: 1,482,930

Final Value: 3,205,100

Prior Value:



BUILDING COMMENTS

COMMERCIAL BUILDING SECTIONS & BASEMENTS

Sec	Occupancy	MSCIs	Rank	Yr Blt	Eff Yr	Levels	Stories	Area	Perim	Hgt	Phys	Func	Econ	OVR %	Rsn	Inc Use	Net Area	Cls	RCN	% Gd	Value
1	352-Multiple Res (Low Rise)	C	2.00	1972		01 / 01		2,596	312	8	3	3				036			247,820	64	31,720

COMMERCIAL BUILDING SECTION COMPONENTS

Sec	Code	Units	Pct	Size	Other	Rank	Year
1	611-Package Unit		100				
1	882-Stud -Brick Veneer		100				
1	8002-Porch, Open Slab	310					
1	8006-Porch, Raised Slab with Roof	228					

OTHER BUILDING IMPROVEMENT COMPONENTS

DGCAMA Property Record Card

Parcel ID: 023-103-05-0-20-04-005.00-0

Quick Ref: R20924

Tax Year: 2021

Run Date: 4/1/2021 5:15:14 PM

GENERAL BUILDING INFORMATION

LBCS Structure Code: 1301-Garden apartment (3 story & under)

Bldg No. & Name: 8 EDGEWOOD #7/31

Identical Units: 2 **No. of Units:** 4

Unit Type: Living Units

MS Mult: **MS Zip:**

APARTMENT DATA

1 2 3 4 5 6 7 8

Units: 1 1

BR Type: 2 4

Baths: 1.5 2.0

IMPROVEMENT COST SUMMARY

Building RCN: 190,340

Mkt Adj: 100 **Eco Adj:** 20

Building Value: 24,360

Other Improvement RCN: 0

Other Improvement Value: 0

CALCULATED VALUES

Cost Land: 1,722,170

Cost Building: 1,456,520

Cost Total: 3,178,690

Income Value: 3,205,100

Market Value: 0

MRA Value: 0

FINAL VALUES

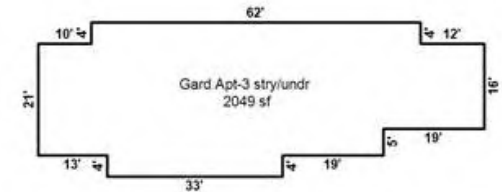
Value Method: INCOME

Land Value: 1,722,170

Building Value: 1,482,930

Final Value: 3,205,100

Prior Value:



BUILDING COMMENTS

COMMERCIAL BUILDING SECTIONS & BASEMENTS

Sec	Occupancy	MSCIs	Rank	Yr Blt	Eff Yr	Levels	Stories	Area	Perim	Hgt	Phys	Func	Econ	OVR %	Rsn	Inc Use	Net Area	Cls	RCN	% Gd	Value
1	352-Multiple Res (Low Rise)	C	2.00	1972		01 / 01		2,049	226	8	3	3				036			190,340	64	24,360

COMMERCIAL BUILDING SECTION COMPONENTS

Sec	Code	Units	Pct	Size	Other	Rank	Year
1	611-Package Unit		100				
1	882-Stud -Brick Veneer		100				
1	8002-Porch, Open Slab	210					
1	8006-Porch, Raised Slab with Roof	147					

OTHER BUILDING IMPROVEMENT COMPONENTS

DGCAMA Property Record Card

Parcel ID: 023-103-05-0-20-04-005.00-0

Quick Ref: R20924

Tax Year: 2021

Run Date: 4/1/2021 5:15:14 PM

GENERAL BUILDING INFORMATION

LBCS Structure Code: 1301-Garden apartment (3 story & under)
Bldg No. & Name: 9 EDGEWOOD #14
Identical Units: 1 **No. of Units:** 2
 Unit Type: Living Units
MS Mult: **MS Zip:**

APARTMENT DATA

	1	2	3	4	5	6	7	8
Units:	1	1						
BR Type:	2	3						
Baths:	1.5	2.0						

IMPROVEMENT COST SUMMARY

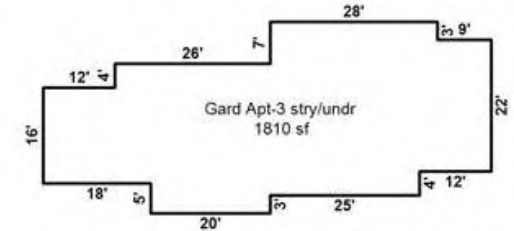
Building RCN: 171,380
 Mkt Adj: 100 **Eco Adj:** 20
Building Value: 21,940
Other Improvement RCN: 0
Other Improvement Value: 0

CALCULATED VALUES

Cost Land: 1,722,170
Cost Building: 1,456,520
Cost Total: 3,178,690
Income Value: 3,205,100
Market Value: 0
MRA Value: 0

FINAL VALUES

Value Method: INCOME
Land Value: 1,722,170
Building Value: 1,482,930
Final Value: 3,205,100
Prior Value:



BUILDING COMMENTS

COMMERCIAL BUILDING SECTIONS & BASEMENTS

Sec	Occupancy	MSCls	Rank	Yr Blt	Eff Yr	Levels	Stories	Area	Perim	Hgt	Phys	Func	Econ	OVR %	Rsn	Inc Use	Net Area	Cls	RCN	% Gd	Value
1	352-Multiple Res (Low Rise)	C	2.00	1972		01 / 01		1,810	214	8	3	3				036			171,380	64	21,940

COMMERCIAL BUILDING SECTION COMPONENTS

Sec	Code	Units	Pct	Size	Other	Rank	Year
1	611-Package Unit		100				
1	882-Stud -Brick Veneer		100				
1	8002-Porch, Open Slab	200					
1	8006-Porch, Raised Slab with Roof	138					

OTHER BUILDING IMPROVEMENT COMPONENTS

DGCAMA Property Record Card

Parcel ID: 023-103-05-0-20-04-005.00-0

Quick Ref: R20924

Tax Year: 2021

Run Date: 4/1/2021 5:15:14 PM

GENERAL BUILDING INFORMATION

LBCS Structure Code: 1301-Garden apartment (3 story & under)

Bldg No. & Name: 10 EDGEWOOD #10/38

Identical Units: 2 No. of Units: 6

Unit Type: Living Units

MS Mult: MS Zip:

APARTMENT DATA

1 2 3 4 5 6 7 8

Units: 3

BR Type: 2

Baths: 1.5

IMPROVEMENT COST SUMMARY

Building RCN: 239,150

Mkt Adj: 100 Eco Adj: 20

Building Value: 30,610

Other Improvement RCN: 0

Other Improvement Value: 0

CALCULATED VALUES

Cost Land: 1,722,170

Cost Building: 1,456,520

Cost Total: 3,178,690

Income Value: 3,205,100

Market Value: 0

MRA Value: 0

FINAL VALUES

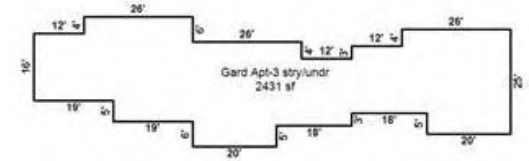
Value Method: INCOME

Land Value: 1,722,170

Building Value: 1,482,930

Final Value: 3,205,100

Prior Value:



BUILDING COMMENTS

COMMERCIAL BUILDING SECTIONS & BASEMENTS

Sec	Occupancy	MSCIs	Rank	Yr Blt	Eff Yr	Levels	Stories	Area	Perim	Hgt	Phys	Func	Econ	OVR %	Rsn	Inc Use	Net Area	Cls	RCN	% Gd	Value
1	352-Multiple Res (Low Rise)	C	2.00	1972		01 / 01		2,431	314	8	3	3				036			239,150	64	30,610

COMMERCIAL BUILDING SECTION COMPONENTS

Sec	Code	Units	Pct	Size	Other	Rank	Year
1	611-Package Unit		100				
1	882-Stud -Brick Veneer		100				
1	8002-Porch, Open Slab	360					
1	8006-Porch, Raised Slab with Roof	275					

OTHER BUILDING IMPROVEMENT COMPONENTS

DGCAMA Property Record Card

Parcel ID: 023-103-05-0-20-04-005.00-0

Quick Ref: R20924

Tax Year: 2021

Run Date: 4/1/2021 5:15:14 PM

GENERAL BUILDING INFORMATION

LBCS Structure Code: 1301-Garden apartment (3 story & under)
 Bldg No. & Name: 11 EDGEWOOD #6(DAY CARE)/37
 Identical Units: 2 No. of Units: 6
 Unit Type: Living Units
 MS Mult: MS Zip:

APARTMENT DATA

	1	2	3	4	5	6	7	8
Units:	1	1	1					
BR Type:	2	3	4					
Baths:	1.5	2.0	2.0					

IMPROVEMENT COST SUMMARY

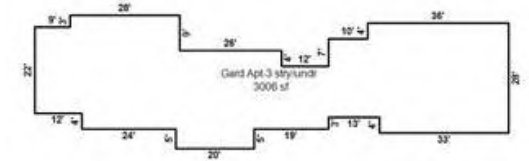
Building RCN: 279,600
 Mkt Adj: 100 Eco Adj: 20
 Building Value: 35,790
 Other Improvement RCN: 0
 Other Improvement Value: 0

CALCULATED VALUES

Cost Land: 1,722,170
 Cost Building: 1,456,520
 Cost Total: 3,178,690
 Income Value: 3,205,100
 Market Value: 0
 MRA Value: 0

FINAL VALUES

Value Method: INCOME
 Land Value: 1,722,170
 Building Value: 1,482,930
 Final Value: 3,205,100
 Prior Value:



BUILDING COMMENTS

COMMERCIAL BUILDING SECTIONS & BASEMENTS

Sec	Occupancy	MSCIs	Rank	Yr Blt	Eff Yr	Levels	Stories	Area	Perim	Hgt	Phys	Func	Econ	OVR %	Rsn	Inc Use	Net Area	Cls	RCN	% Gd	Value
1	352-Multiple Res (Low Rise)	C	2.00	1972		01 / 01		3,006	340	8	3	3				036			279,600	64	35,790

COMMERCIAL BUILDING SECTION COMPONENTS

Sec	Code	Units	Pct	Size	Other	Rank	Year
1	611-Package Unit		100				
1	882-Stud -Brick Veneer		100				
1	8002-Porch, Open Slab	200					
1	8006-Porch, Raised Slab with Roof	195					

OTHER BUILDING IMPROVEMENT COMPONENTS

DGCAMA Property Record Card

Parcel ID: 023-103-05-0-20-04-005.00-0

Quick Ref: R20924

Tax Year: 2021

Run Date: 4/1/2021 5:15:14 PM

GENERAL BUILDING INFORMATION

LBCS Structure Code: 1301-Garden apartment (3 story & under)

Bldg No. & Name: 12 EDGEWOOD #15

Identical Units: 1 **No. of Units:** 4

Unit Type: Living Units

MS Mult: **MS Zip:**

APARTMENT DATA

1 2 3 4 5 6 7 8

Units: 2 2

BR Type: 2 4

Baths: 1.5 2.0

IMPROVEMENT COST SUMMARY

Building RCN: 377,450

Mkt Adj: 100 **Eco Adj:** 20

Building Value: 48,310

Other Improvement RCN: 0

Other Improvement Value: 0

CALCULATED VALUES

Cost Land: 1,722,170

Cost Building: 1,456,520

Cost Total: 3,178,690

Income Value: 3,205,100

Market Value: 0

MRA Value: 0

FINAL VALUES

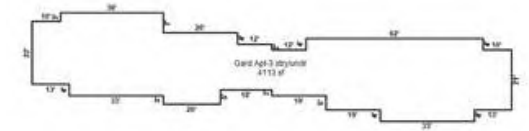
Value Method: INCOME

Land Value: 1,722,170

Building Value: 1,482,930

Final Value: 3,205,100

Prior Value:



BUILDING COMMENTS

COMMERCIAL BUILDING SECTIONS & BASEMENTS

Sec	Occupancy	MSCIs	Rank	Yr Blt	Eff Yr	Levels	Stories	Area	Perim	Hgt	Phys	Func	Econ	OVR %	Rsn	Inc Use	Net Area	Cls	RCN	% Gd	Value
1	352-Multiple Res (Low Rise)	C	2.00	1972		01 / 01		4,113	430	8	3	3				036			377,450	64	48,310

COMMERCIAL BUILDING SECTION COMPONENTS

Sec	Code	Units	Pct	Size	Other	Rank	Year
1	611-Package Unit		100				
1	882-Stud -Brick Veneer		100				
1	8002-Porch, Open Slab	420					
1	8006-Porch, Raised Slab with Roof	289					

OTHER BUILDING IMPROVEMENT COMPONENTS

DGCAMA Property Record Card

Parcel ID: 023-103-05-0-20-04-005.00-0

Quick Ref: R20924

Tax Year: 2021

Run Date: 4/1/2021 5:15:14 PM

GENERAL BUILDING INFORMATION

LBCS Structure Code: 1301-Garden apartment (3 story & under)

Bldg No. & Name: 13 EDGEWOOD #2/5/8/9/11/12/

Identical Units: 12 No. of Units: 48

Unit Type: Living Units

MS Mult: MS Zip:

APARTMENT DATA

1 2 3 4 5 6 7 8

Units: 2 2

BR Type: 2 3

Baths: 1.5 2.0

IMPROVEMENT COST SUMMARY

Building RCN: 322,430

Mkt Adj: 100 Eco Adj: 20

Building Value: 41,270

Other Improvement RCN: 0

Other Improvement Value: 0

CALCULATED VALUES

Cost Land: 1,722,170

Cost Building: 1,456,520

Cost Total: 3,178,690

Income Value: 3,205,100

Market Value: 0

MRA Value: 0

FINAL VALUES

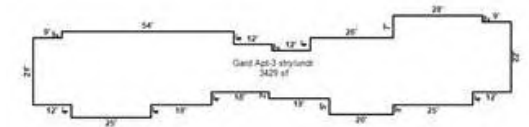
Value Method: INCOME

Land Value: 1,722,170

Building Value: 1,482,930

Final Value: 3,205,100

Prior Value:



BUILDING COMMENTS

COMMERCIAL BUILDING SECTIONS & BASEMENTS

Sec	Occupancy	MSCIs	Rank	Yr Blt	Eff Yr	Levels	Stories	Area	Perim	Hgt	Phys	Func	Econ	OVR %	Rsn	Inc Use	Net Area	Cls	RCN	% Gd	Value
1	352-Multiple Res (Low Rise)	C	2.00	1972		01 / 01		3,429	390	8	3	3				036			322,430	64	41,270

COMMERCIAL BUILDING SECTION COMPONENTS

Sec	Code	Units	Pct	Size	Other	Rank	Year
1	611-Package Unit		100				
1	882-Stud -Brick Veneer		100				
1	8002-Porch, Open Slab	410					
1	8006-Porch, Raised Slab with Roof	281					

OTHER BUILDING IMPROVEMENT COMPONENTS

DGCAMA Property Record Card

Parcel ID: 023-103-05-0-20-04-005.00-0

Quick Ref: R20924

Tax Year: 2021

Run Date: 4/1/2021 5:15:14 PM

GENERAL BUILDING INFORMATION

LBCS Structure Code: 1301-Garden apartment (3 story & under)

Bldg No. & Name: 14 EDGEWOOD #3/18

Identical Units: 2 No. of Units: 8

Unit Type: Living Units

MS Mult: MS Zip:

APARTMENT DATA

	1	2	3	4	5	6	7	8
Units:	2	1	1					
BR Type:	2	3	4					
Baths:	1.5	2.0	2.0					

IMPROVEMENT COST SUMMARY

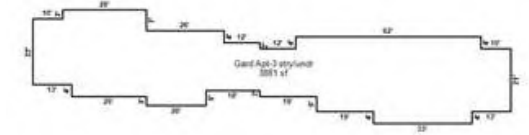
Building RCN:	358,400
Mkt Adj: 100	Eco Adj: 20
Building Value:	45,880
Other Improvement RCN:	0
Other Improvement Value:	0

CALCULATED VALUES

Cost Land:	1,722,170
Cost Building:	1,456,520
Cost Total:	3,178,690
Income Value:	3,205,100
Market Value:	0
MRA Value:	0

FINAL VALUES

Value Method:	INCOME
Land Value:	1,722,170
Building Value:	1,482,930
Final Value:	3,205,100
Prior Value:	



BUILDING COMMENTS

COMMERCIAL BUILDING SECTIONS & BASEMENTS

Sec	Occupancy	MSCIs	Rank	Yr Blt	Eff Yr	Levels	Stories	Area	Perim	Hgt	Phys	Func	Econ	OVR %	Rsn	Inc Use	Net Area	Cls	RCN	% Gd	Value
1	352-Multiple Res (Low Rise)	C	2.00	1972		01 / 01		3,881	414	8	3	3				036			358,400	64	45,880

COMMERCIAL BUILDING SECTION COMPONENTS

Sec	Code	Units	Pct	Size	Other	Rank	Year
1	611-Package Unit		100				
1	882-Stud -Brick Veneer		100				
1	8002-Porch, Open Slab	420					
1	8006-Porch, Raised Slab with Roof	289					

OTHER BUILDING IMPROVEMENT COMPONENTS

APPENDIX A: Related Federal Laws and Authorities

Airport Hazards

General policy	Legislation	Regulation
It is HUD's policy to apply standards to prevent incompatible development around civil airports and military airfields.		24 CFR Part 51 Subpart D

1. To ensure compatible land use development, you must determine your site's proximity to civil and military airports. Is your project within 15,000 feet of a military airport or 2,500 feet of a civilian airport?

No

Based on the response, the review is in compliance with this section. Document and upload the map showing that the site is not within the applicable distances to a military or civilian airport below

Yes

Screen Summary

Compliance Determination

The project site is not within 15,000 feet of a military airport or 2,500 feet of a civilian airport. An attached map indicates that the project site is 18,058' from the civilian Lawrence Municipal Airport. Maps showing a 2,500' radius around the civilian Lawrence Municipal Airport and the locations of the Runway Protection Zones are attached. The project is in compliance with Airport Hazards requirements.

Supporting documentation

[Airport Hazards Worksheet LDCHA Project 001 packet.pdf](#)

Are formal compliance steps or mitigation required?

Yes

No

Airport Hazards (CEST and EA)

General policy	Legislation	Regulation
It is HUD's policy to apply standards to prevent incompatible development around civil airports and military airfields.		24 CFR Part 51 Subpart D
References		
https://www.hudexchange.info/environmental-review/airport-hazards		

1. To ensure compatible land use development, you must determine your site's proximity to civil and military airports. Is your project within 15,000 feet of a military airport or 2,500 feet of a civilian airport?

- No → *Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide a map showing that the site is not within the applicable distances to a military or civilian airport.*

Worksheet Summary

Compliance Determination

Provide a clear description of your determination and a synopsis of the information that it was based on, such as:

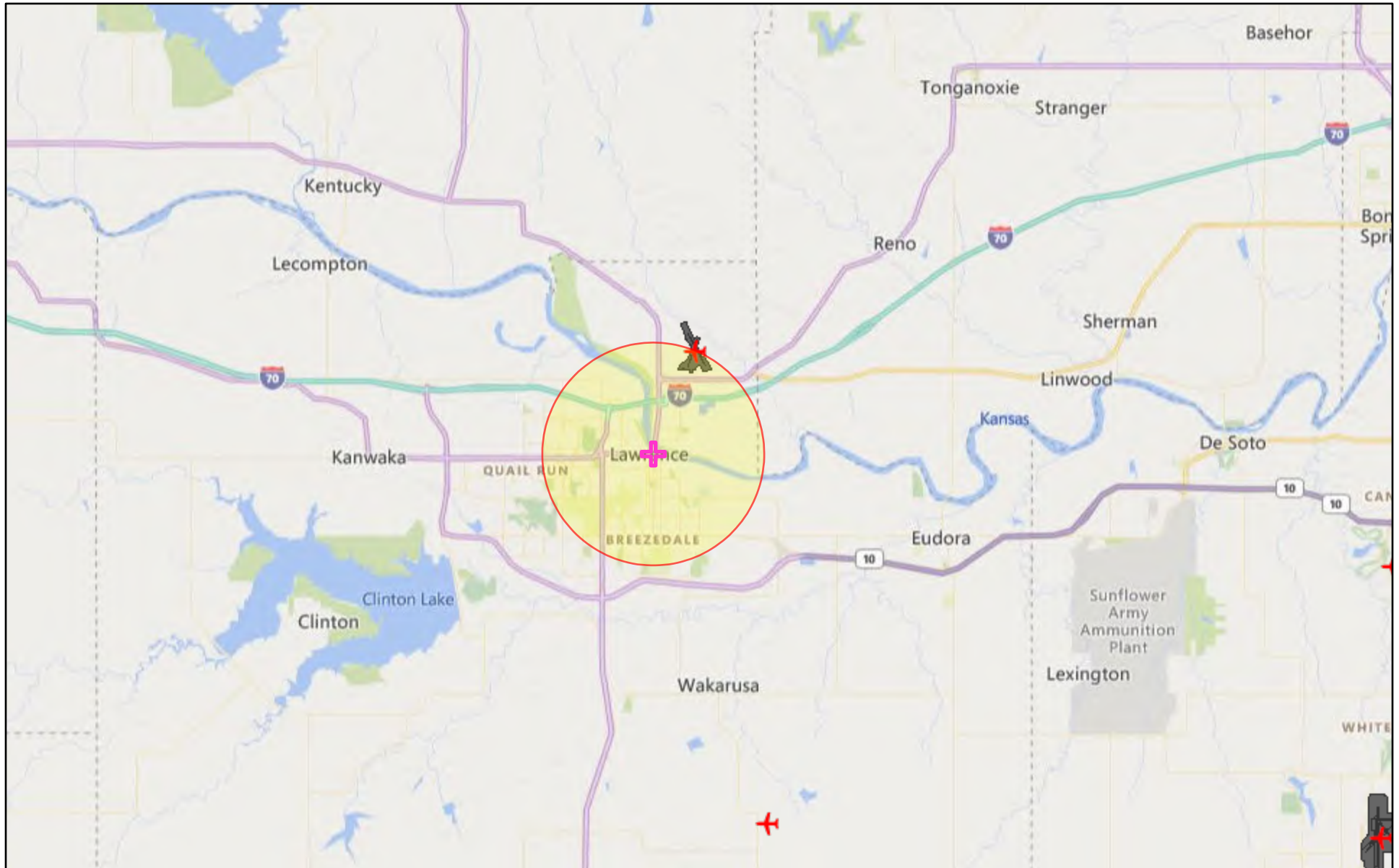
- Map panel numbers and dates
- Names of all consulted parties and relevant consultation dates
- Names of plans or reports and relevant page numbers
- Any additional requirements specific to your region

The project site is not within 15,000 feet of a military airport or 2,500 feet of a civilian airport. An attached map indicates that the project site is 18,058' from the civilian Lawrence Municipal Airport. Maps showing a 2,500' radius around the civilian Lawrence Municipal Airport and the locations of the Runway Protection Zones are attached. The project is in compliance with Airport Hazards requirements.

Are formal compliance steps or mitigation required?

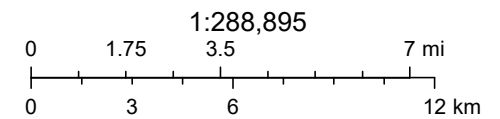
- Yes
 No

Lawrence, KS - No Military Airports within 15,000'



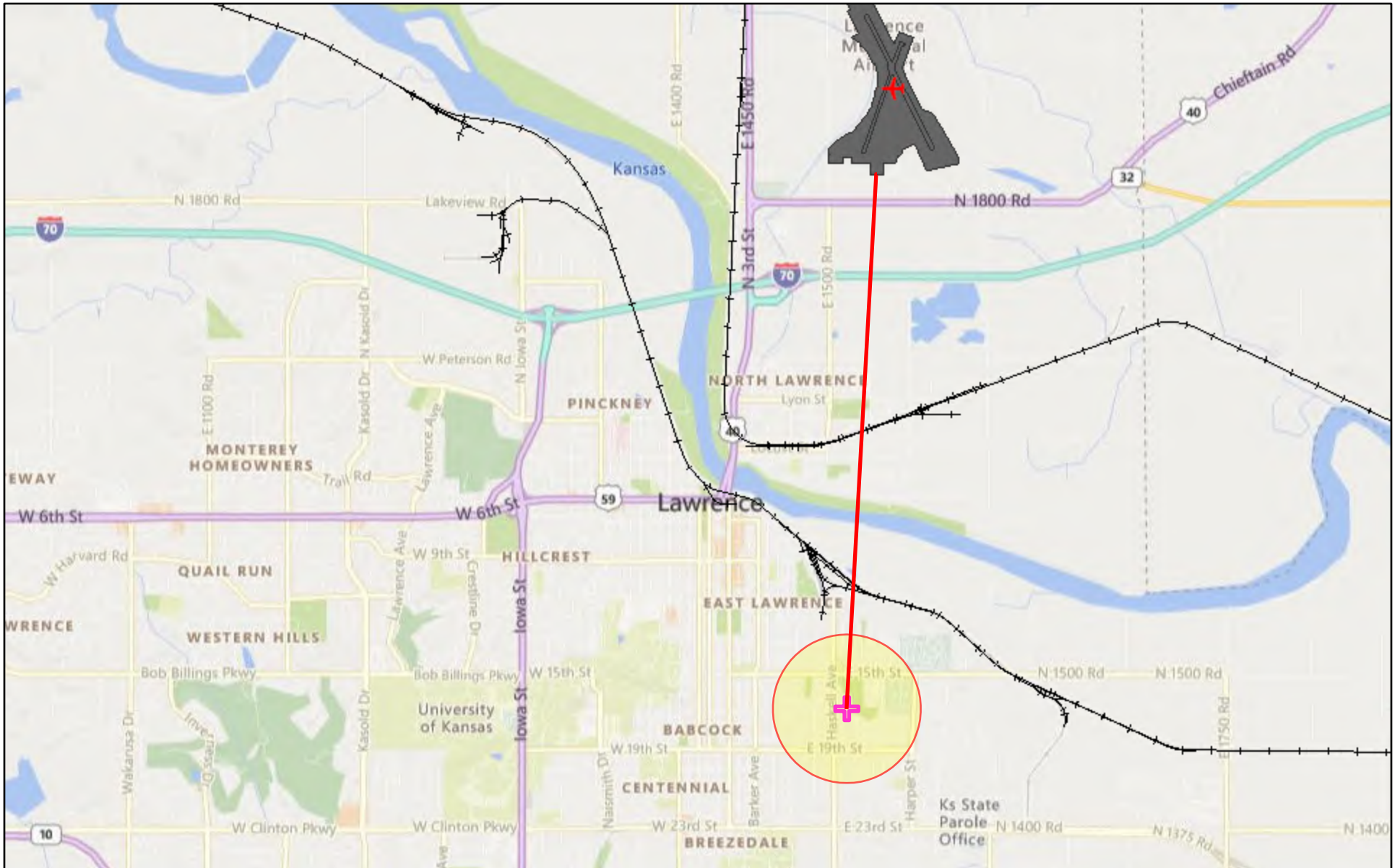
October 1, 2021

-  Project Buffer
-  Airport Points
-  Lawrence, KS
-  Airport Polygons



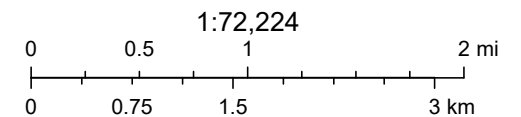
© 2021 Microsoft Corporation © 2021 TomTom, EPA OEI

Airport distance to Project 001

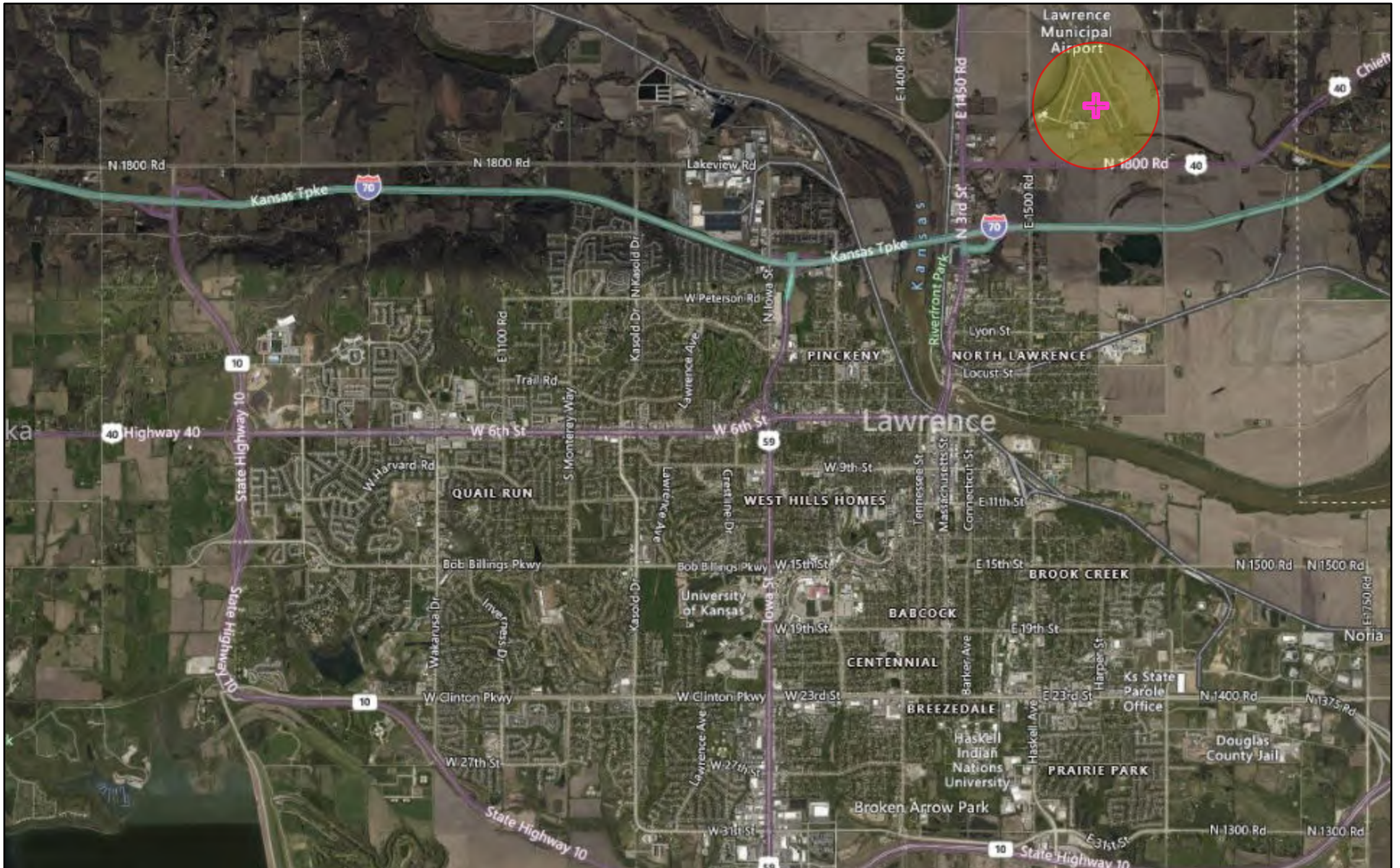


August 31, 2021

- 18,058' to Lawrence Municipal Airport
- + 1600 Haskell Avenue 2500' radius
- Airport Polygons
- Railroads




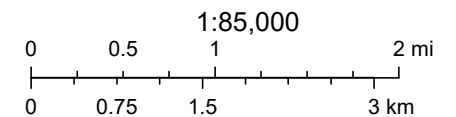
2,500' radius of Lawrence Municipal Airport



April 6, 2021

 Project Buffer

 Lawrence Municipal Airport



Coastal Barrier Resources

General requirements	Legislation	Regulation
HUD financial assistance may not be used for most activities in units of the Coastal Barrier Resources System (CBRS). See 16 USC 3504 for limitations on federal expenditures affecting the CBRS.	Coastal Barrier Resources Act (CBRA) of 1982, as amended by the Coastal Barrier Improvement Act of 1990 (16 USC 3501)	

This project is located in a state that does not contain CBRA units. Therefore, this project is in compliance with the Coastal Barrier Resources Act.

Screen Summary

Compliance Determination

According to a review of the U.S. Fish and Wildlife Service Coastal Barrier Resources System Mapper, the project is located in a state that does not contain CBRS units. Therefore, this project is in compliance with the Coastal Barrier Resources Act. Attached is a map showing the location of CBRS units in the United States and a list of the states that contain CBRS units.

Supporting documentation

[Coastal Barrier Resources Worksheet Packet.pdf](#)

Are formal compliance steps or mitigation required?

Yes

✓ No

Coastal Barrier Resources (CEST and EA)

General requirements	Legislation	Regulation
HUD financial assistance may not be used for most activities in units of the Coastal Barrier Resources System (CBRS). See 16 USC 3504 for limitations on federal expenditures affecting the CBRS.	Coastal Barrier Resources Act (CBRA) of 1982, as amended by the Coastal Barrier Improvement Act of 1990 (16 USC 3501)	
References		
https://www.hudexchange.info/environmental-review/coastal-barrier-resources		

Projects located in the following states must complete this form.

Alabama	Georgia	Massachusetts	New Jersey	Puerto Rico	Virgin Islands
Connecticut	Louisiana	Michigan	New York	Rhode Island	Virginia
Delaware	Maine	Minnesota	North Carolina	South Carolina	Wisconsin
Florida	Maryland	Mississippi	Ohio	Texas	

1. Is the project located in a CBRS Unit?

- No → *Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide a map showing that the site is not within a CBRS Unit.*

Worksheet Summary

Compliance Determination

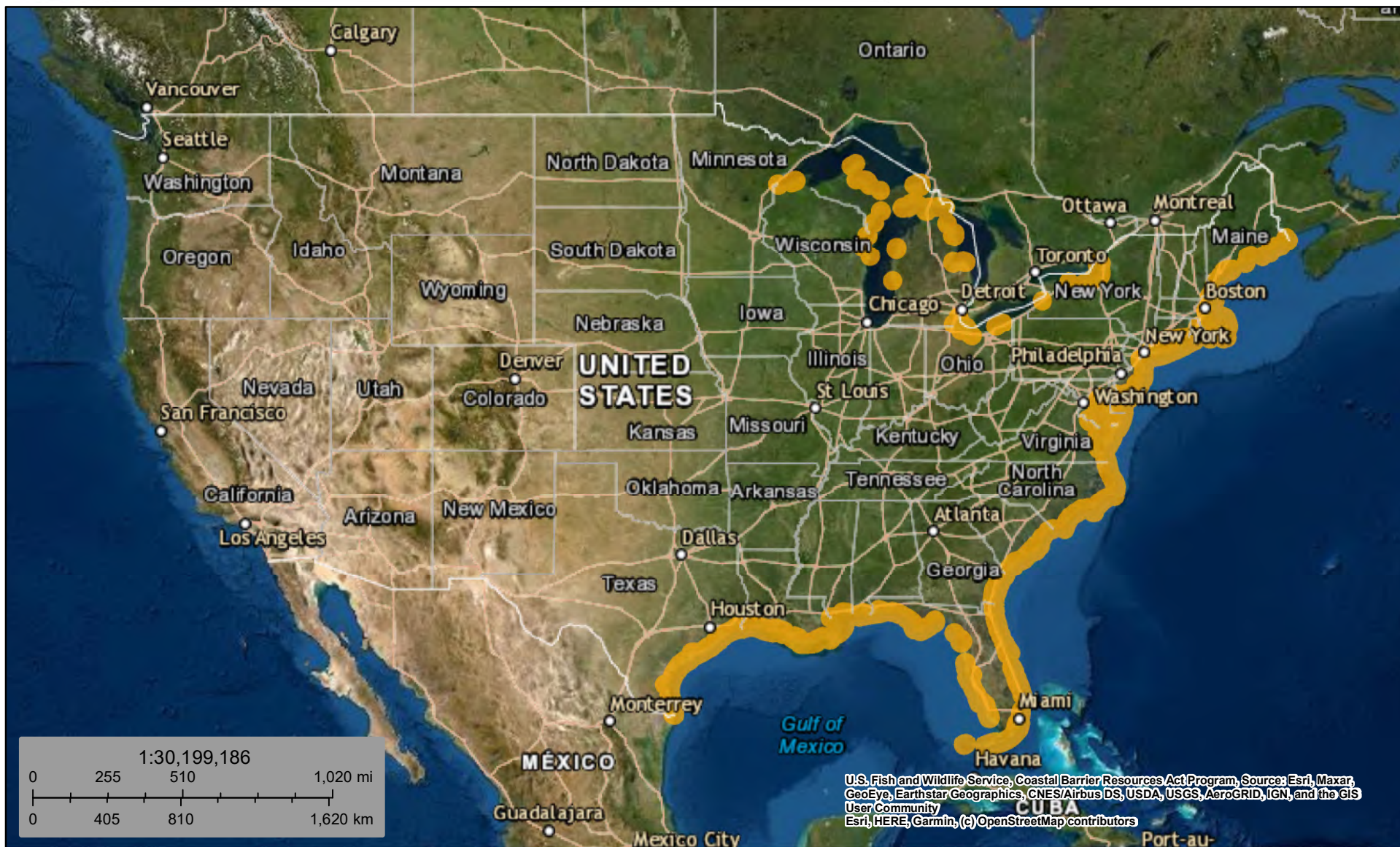
Provide a clear description of your determination and a synopsis of the information that it was based on, such as:

- Map panel numbers and dates
- Names of all consulted parties and relevant consultation dates
- Names of plans or reports and relevant page numbers
- Any additional requirements specific to your region

According to a review of the U.S. Fish and Wildlife Service Coastal Barrier Resources System Mapper, the project is located in a state that does not contain CBRS units. Therefore, this project is in compliance with the Coastal Barrier Resources Act. Attached is a map showing the location of CBRS units in the United States and a list of the states that contain CBRS units.

Are formal compliance steps or mitigation required?

- Yes
 No



April 7, 2021

 CBRS Units

This map is for general reference only. The Coastal Barrier Resources System (CBRS) boundaries depicted on this map are representations of the controlling CBRS boundaries, which are shown on the official maps, accessible at <https://www.fws.gov/cbra/maps/index.html>. All CBRS related data should be used in accordance with the layer metadata found on the CBRS Mapper website.

The CBRS Buffer Zone represents the area immediately adjacent to the CBRS boundary where users are advised to contact the Service for an official determination (<http://www.fws.gov/cbra/Determinations.html>) as to whether the property or project site is located "in" or "out" of the CBRS.

CBRS Units normally extend seaward out to the 20- or 30-foot bathymetric contour (depending on the location of the unit). The true seaward extent of the units is not shown in the CBRS mapper.

Coastal Barrier Resources System

Ecological Services

CBRS Menu

- CBRS Home
- Legislation & Testimony
- Historical Changes
- CBRA Prohibitions
- Flood Insurance
- Official Maps and Data +
- Boundary Modifications
- Mapping Projects +
- CBRS Documentation
- Project Consultations +
- Help and Contacts



Frequently Asked Questions



Glossary



Documents Library



Contact Us



For CBRA news, sign up for our listserv electronic mailing list

Official CBRS Maps

The Coastal Barrier Resources Act (CBRA) of 1982 and subsequent amendments established the John H. Chafee Coastal Barrier Resources System (CBRS). The CBRS consists of relatively undeveloped coastal barriers and other areas located the Atlantic, Gulf of Mexico, Great Lakes, U.S. Virgin Islands, and Puerto Rico coasts. The CBRS currently includes 585 System Units, which comprise nearly 1.4 million acres of land and associated aquatic habitat. There are also 277 "Otherwise Protected Areas," a category of coastal barriers that are mostly already held for conservation and/or recreation purposes that include an additional 2.1 million acres of land and associated aquatic habitat. The CBRS units are identified and depicted on a series of maps entitled "John H. Chafee Coastal Barrier Resources System." These maps are controlling and indicate which lands are affected by the CBRA. The maps are maintained by the Department of the Interior through the U.S. Fish and Wildlife Service.

Viewing an Official CBRS Map

An official CBRS map can be obtained through the [CBRS Mapper](#) by following these steps:

- Locate the area of interest in the mapper
- Click on the location of interest. A pop-up window will open providing information for the area.
- In the pop-up window, click on the map link. A PDF of the official map will then open in a separate tab or download.

Alternatively, if the name or number of the CBRS unit is known, then the official CBRS maps can also be found in the table at: <https://www.fws.gov/cbra/maps/cbrs/>.

State Locator Maps

The below state locator maps show the locations of units in each state and may be helpful in determining a unit number.

Alabama	Georgia	Massachusetts	New Jersey	Ohio	Texas
Connecticut	Louisiana	Michigan	New York Great Lakes	Puerto Rico	Virgin Islands
Delaware	Maine	Minnesota	New York Long Island	Rhode Island	Virginia
Florida	Maryland	Mississippi	North Carolina	South Carolina	Wisconsin

Last updated: November 6, 2019

Flood Insurance

General requirements	Legislation	Regulation
Certain types of federal financial assistance may not be used in floodplains unless the community participates in National Flood Insurance Program and flood insurance is both obtained and maintained.	Flood Disaster Protection Act of 1973 as amended (42 USC 4001-4128)	24 CFR 50.4(b)(1) and 24 CFR 58.6(a) and (b); 24 CFR 55.1(b).

1. Does this project involve financial assistance for construction, rehabilitation, or acquisition of a mobile home, building, or insurable personal property?

No. This project does not require flood insurance or is excepted from flood insurance.

Yes

2. Upload a FEMA/FIRM map showing the site here:

[1600 Haskell Ave FIRMette 20045C0178E.pdf](#)

The Federal Emergency Management Agency (FEMA) designates floodplains. The [FEMA Map Service Center](#) provides this information in the form of FEMA Flood Insurance Rate Maps (FIRMs). For projects in areas not mapped by FEMA, use the best available information to determine floodplain information. Include documentation, including a discussion of why this is the best available information for the site. Provide FEMA/FIRM floodplain zone designation, panel number, and date within your documentation.

Is the structure, part of the structure, or insurable property located in a FEMA-designated Special Flood Hazard Area?

No

Based on the response, the review is in compliance with this section.

Yes

4. While flood insurance is not mandatory for this project, HUD strongly recommends that all insurable structures maintain flood insurance under the National Flood Insurance Program (NFIP). Will flood insurance be required as a mitigation measure or condition?

Yes

No

Screen Summary

Compliance Determination

The structures or insurable property located at 1600 Haskell Avenue are not located in a FEMA-designated Special Flood Hazard Area. While flood insurance may not be mandatory in this instance, HUD recommends that all insurable structures maintain flood insurance under the National Flood Insurance Program (NFIP). The project is in compliance with flood insurance requirements. Attached is FEMA FIRMette 20045C0178E effective 9/2/2015.

Supporting documentation

[Flood Insurance Worksheet LDCHA Project 001 packet.pdf](#)

Are formal compliance steps or mitigation required?

Yes

✓ No

Flood Insurance (CEST and EA)

General requirements	Legislation	Regulation
Certain types of federal financial assistance may not be used in floodplains unless the community participates in National Flood Insurance Program and flood insurance is both obtained and maintained.	Flood Disaster Protection Act of 1973 as amended (42 USC 4001-4128)	24 CFR 50.4(b)(1) and 24 CFR 58.6(a) and (b); 24 CFR 55.1(b).
Reference		
https://www.hudexchange.info/environmental-review/flood-insurance		

1. Does this project involve financial assistance for construction, rehabilitation, or acquisition of a mobile home, building, or insurable personal property?

Yes → *Continue to Question 2.*

2. Provide a FEMA/FIRM map showing the site.

The Federal Emergency Management Agency (FEMA) designates floodplains. The [FEMA Map Service Center](#) provides this information in the form of FEMA Flood Insurance Rate Maps (FIRMs). For projects in areas not mapped by FEMA, use the best available information to determine floodplain information. Include documentation, including a discussion of why this is the best available information for the site. Provide FEMA/FIRM floodplain zone designation, panel number, and date within your documentation.

Is the structure, part of the structure, or insurable property located in a FEMA-designated Special Flood Hazard Area?

No → *Continue to the Worksheet Summary.*

Worksheet Summary

Compliance Determination

Provide a clear description of your determination and a synopsis of the information that it was based on, such as:

- Map panel numbers and dates
- Names of all consulted parties and relevant consultation dates
- Names of plans or reports and relevant page numbers
- Any additional requirements specific to your region

The structures or insurable property located at 1600 Haskell Avenue are not located in a FEMA-designated Special Flood Hazard Area. While flood insurance may not be mandatory in this instance, HUD recommends that all insurable structures maintain flood insurance under the National Flood Insurance Program (NFIP). The project is in compliance with flood insurance requirements. Attached is FEMA FIRMette 20045C0178E effective 9/2/2015.

Are formal compliance steps or mitigation required?

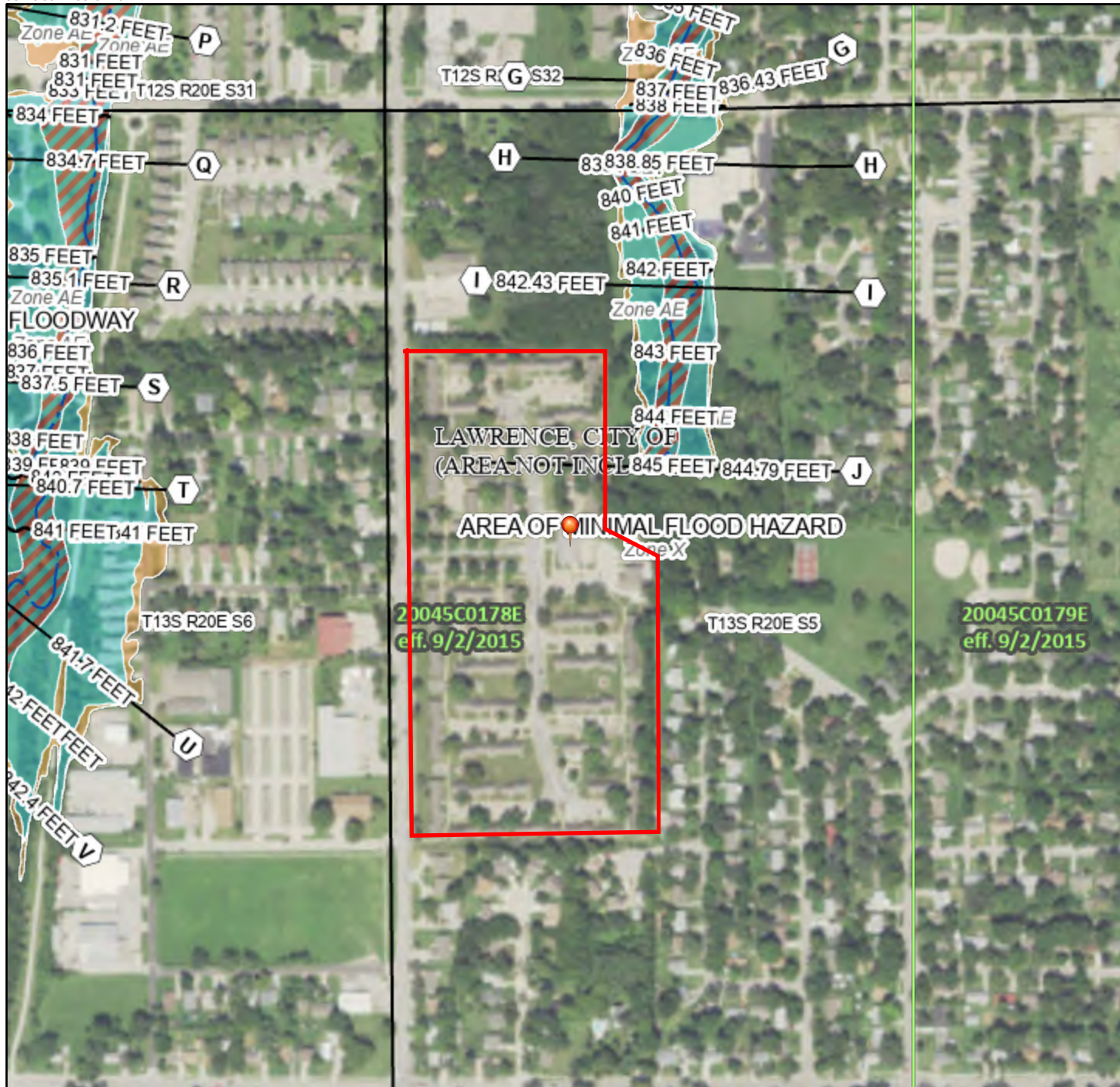
Yes

No

National Flood Hazard Layer FIRMette



95°13'38"W 38°57'28"N



Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

SPECIAL FLOOD HAZARD AREAS		Without Base Flood Elevation (BFE) Zone A, V, A99
		With BFE or Depth Zone AE, AO, AH, VE, AR
		Regulatory Floodway

OTHER AREAS OF FLOOD HAZARD		0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X
		Future Conditions 1% Annual Chance Flood Hazard Zone X
		Area with Reduced Flood Risk due to Levee. See Notes. Zone X
		Area with Flood Risk due to Levee Zone D

OTHER AREAS		NO SCREEN Area of Minimal Flood Hazard Zone X
		Effective LOMRs
		Area of Undetermined Flood Hazard Zone D

GENERAL STRUCTURES		Channel, Culvert, or Storm Sewer
		Levee, Dike, or Floodwall

OTHER FEATURES		20.2 Cross Sections with 1% Annual Chance
		17.5 Water Surface Elevation
		Coastal Transect
		Base Flood Elevation Line (BFE)
		Limit of Study
		Jurisdiction Boundary
		Coastal Transect Baseline
		Profile Baseline
		Hydrographic Feature

MAP PANELS		Digital Data Available
		No Digital Data Available
		Unmapped
		The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.



This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on **3/30/2021 at 4:56 PM** and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.

Air Quality

General requirements	Legislation	Regulation
The Clean Air Act is administered by the U.S. Environmental Protection Agency (EPA), which sets national standards on ambient pollutants. In addition, the Clean Air Act is administered by States, which must develop State Implementation Plans (SIPs) to regulate their state air quality. Projects funded by HUD must demonstrate that they conform to the appropriate SIP.	Clean Air Act (42 USC 7401 et seq.) as amended particularly Section 176(c) and (d) (42 USC 7506(c) and (d))	40 CFR Parts 6, 51 and 93

1. Does your project include new construction or conversion of land use facilitating the development of public, commercial, or industrial facilities OR five or more dwelling units?

Yes

No

Air Quality Attainment Status of Project's County or Air Quality Management District

2. Is your project's air quality management district or county in non-attainment or maintenance status for any criteria pollutants?

No, project's county or air quality management district is in attainment status for all criteria pollutants.

Yes, project's management district or county is in non-attainment or maintenance status for the following criteria pollutants (check all that apply):

Screen Summary

Compliance Determination

According to the U.S. EPA Green Book and NEPAssist, the project site is not located within a nonattainment or maintenance area for any National Ambient Air Quality Standard (NAAQS) criteria air pollutants. The project is in compliance with the Clean Air Act. Attached is a map of the City of Lawrence showing no nonattainment or maintenance areas. Also attached is the EPA Kansas Nonattainment/Maintenance Status for Each County for All Criteria Pollutants (as of August 31, 2021), indicating that Douglas County, KS is not on the list. The project's county or air

quality management district is in attainment status for all criteria pollutants. The project is in compliance with the Clean Air Act. The project may include removal of materials that may contain asbestos. Activities at the site that involve material removal will be assessed and remediated if needed, in accordance with the attached LDCHA asbestos policy.

Supporting documentation

[Air Quality Worksheet LDCHA Project 001 packet.pdf](#)

Are formal compliance steps or mitigation required?

Yes

✓ No

Air Quality (CEST and EA)

General Requirements	Legislation	Regulation
The Clean Air Act is administered by the U.S. Environmental Protection Agency (EPA), which sets national standards on ambient pollutants. In addition, the Clean Air Act is administered by States, which must develop State Implementation Plans (SIPs) to regulate their state air quality. Projects funded by HUD must demonstrate that they conform to the appropriate SIP.	Clean Air Act (42 USC 7401 et seq.) as amended particularly Section 176(c) and (d) (42 USC 7506(c) and (d))	40 CFR Parts 6, 51 and 93
Reference		
https://www.hudexchange.info/environmental-review/air-quality		

Scope of Work

- 1. Does your project include new construction or conversion of land use facilitating the development of public, commercial, or industrial facilities OR five or more dwelling units?**

Yes

→ Continue to Question 2.

Air Quality Attainment Status of Project's County or Air Quality Management District

- 2. Is your project's air quality management district or county in non-attainment or maintenance status for any criteria pollutants?**

Follow the link below to determine compliance status of project county or air quality management district:

<https://www.epa.gov/green-book>

No, project's county or air quality management district is in attainment status for all criteria pollutants

→ Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide any documents used to make your determination.

Worksheet Summary

Compliance Determination

Provide a clear description of your determination and a synopsis of the information that it was based on, such as:

- Map panel numbers and dates
- Names of all consulted parties and relevant consultation dates
- Names of plans or reports and relevant page numbers
- Any additional requirements specific to your region

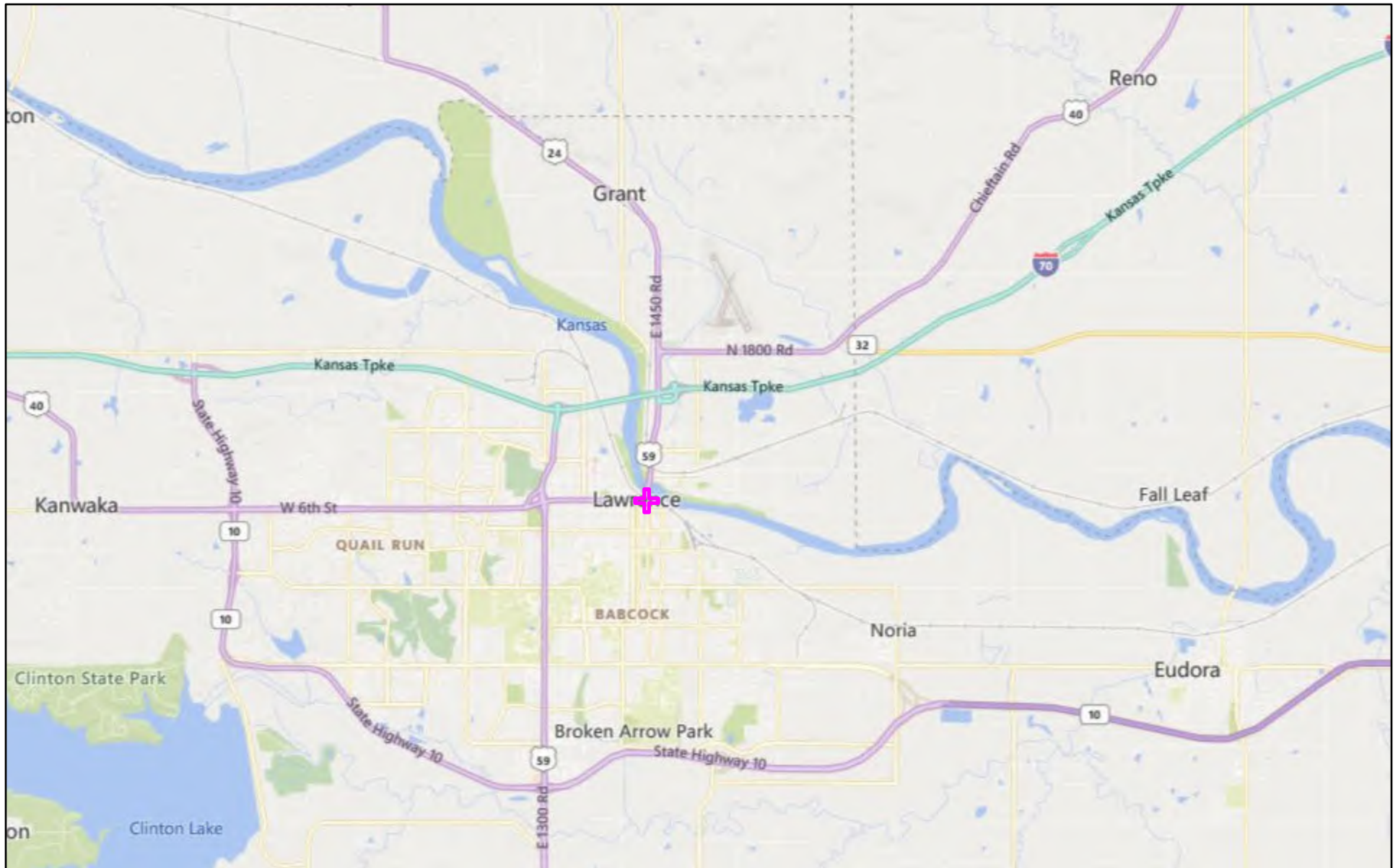
According to the U.S. EPA Green Book and NEPAassist, the project site is not located within a nonattainment or maintenance area for any National Ambient Air Quality Standard (NAAQS) criteria air pollutants. The project is in compliance with the Clean Air Act. Attached is a map of the City of Lawrence showing no nonattainment or maintenance areas. Also attached is the EPA Kansas Nonattainment/Maintenance Status for Each County for All Criteria Pollutants (as of August 31, 2021), indicating that Douglas County, KS is not on the list. The project's county or air quality management district is in attainment status for all criteria pollutants. The project is in compliance with the Clean Air Act.

The project may include removal of materials that may contain asbestos. Activities at the site that involve material removal will be assessed and remediated if needed, in accordance with the attached LDCHA asbestos policy.

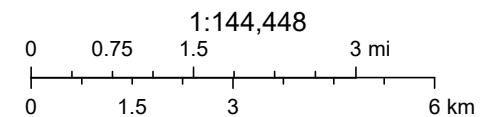
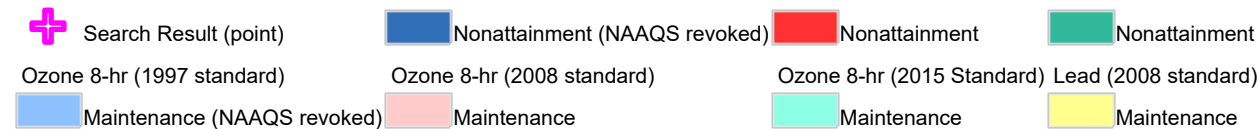
Are formal compliance steps or mitigation required?

- Yes
 No

Air Quality Nonattainment/Maintenance Areas - Lawrence, KS



April 7, 2021



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You are here: EPA Home > Green Book > >National Area and County-Level Multi-Pollutant Information >Kansas Nonattainment/Maintenance Status for Each County by Year for All Criteria Pollutants

Kansas Nonattainment/Maintenance Status for Each County by Year for All Criteria Pollutants

Data is current as of August 31, 2021

Listed by County, NAAQS, Area. The 8-hour Ozone (1997) standard was revoked on April 6, 2015 and the 1-hour Ozone (1979) standard was revoked on June 15, 2005.

* The 1997 Primary Annual PM-2.5 NAAQS (level of 15 µg/m³) is revoked in attainment and maintenance areas for that NAAQS. For additional information see the PM-2.5 NAAQS SIP Requirements Final Rule, effective October 24, 2016. (81 FR 58009)

Change the State:

KANSAS

Important Notes

Download National Dataset: [dbf](#) | [xls](#) | [Data dictionary \(PDF\)](#)

County	NAAQS	Area Name	Nonattainment in Year	Redesignation to Maintenance	Classification	Whole or/Part County	Population (2010)	State/County FIPS Codes
KANSAS								
Johnson County	1-Hour Ozone (1979)-NAAQS revoked	Kansas City, MO-KS		07/23/1992	Other	Whole	544,179	20/091
Saline County	Lead (2008)	Saline County, KS	11 12 13 14 15 16 17 18 19 20 21	//		Part	9	20/169
Wyandotte County	1-Hour Ozone (1979)-NAAQS revoked	Kansas City, MO-KS		07/23/1992	Other	Whole	157,505	20/209

Important Notes

Discover.

Connect.

Ask.

Follow.

2021-08-31

LDCHA ASBESTOS POLICY

It is the policy of the LDCHA to protect the health of staff and residents during abatement and maintenance of asbestos-containing materials in accordance with EPA guidelines.

According to the EPA, asbestos-containing materials (ACM) is any material containing greater than 1% asbestos.

The following procedures shall be followed by LDCHA staff and residents to abate and maintain ACM:

ABATMENT PROCEDURES

1. Clean and dry wet or damp spots within 48 hours.
2. Fix leaks in building envelope (i.e. ceiling, floors, walls, windows and/or roofs) or plumbing immediately.
3. Maintain low indoor humidity, below 60% relative humidity (RH), ideally 30-50%, if possible.
4. Prevent moisture due to condensation by increasing surface temperature or reducing moisture level in air. To increase surface temperature, insulate or increase air circulation. To reduce moisture in air, repair leaks, increase ventilation or dehumidify.
5. Vent moisture generating appliances, such as dryers to the outside.
6. Perform regular building and HVAC inspections and maintenance.
7. Keep HVAC drip pans, dryer vents and gutters clean, flowing properly and unobstructed.
8. Keep foundations dry, slope ground away from foundation for drainage.

MAINTENANCE PROCEDURES

Report to LDCHA management staff immediately if any of the following conditions are found in a dwelling unit:

1. Indoor humidity is above 60%. Condensation is observed on walls and/or windows.
2. Building envelope (i.e. ceilings, floors, walls, windows, and/or roofs) or plumbing fixtures have signs of damage, leaks, moisture or mold.

3. HVAC drip pans, dryer vents and/or gutters are not clean, flowing properly and/or unobstructed.

4. Foundations are cracked and/or wet. Ground does not slope away from foundation and provide drainage away from dwelling unit.

The following procedures shall be followed if mold is found in a unit:

1. Do not touch any mold with your hands.

2. Do not breath in mold spores.

LDCHA MANAGEMENT STAFF PROCEDURES:

Access the size and source of the moisture and/or mold problem before planning the remediation work:

1. For small mold and/or moisture problems (less than 10 square feet) caused by clean water; send LDCHA maintenance staff to dwelling unit immediately to clean up area.

2. For larger mold and/or moisture problems (more than 10 square feet) caused by sewage; hire abatement contractor.

LDCHA MAINTENANCE STAFF PROCEDURES

GUIDELINES FOR RESPONSE TO CLEAN WATER DAMAGE WITHIN 24-48 HOURS TO PREVENT MOLD GROWTH:

Access the type of damaged materials before planning the remediation work.

CARPET & BACKING: Remove water with water extraction vacuum. Reduce humidity levels with dehumidifier. Accelerate drying process with fans. Check to make sure underflooring is dry, dry underflooring if necessary.

CEILING TILES: Discard and replace.

INSULATION (cellulose and fiberglass): Discard and replace.

CONCRETE SURFACES: Remove water with water extraction vacuum. Accelerate drying process with dehumidifiers, fans and/or heaters.

HARD SURFACE POROUS FLOORING (linoleum, vinyl tile): Vacuum or damp wipe with water and mild detergent and allow to dry, scrub if necessary. Check to make sure underflooring is dry; dry underflooring if necessary.

HARD SURFACE NON-POROUS SURFACES (plastics, metals): Vacuum or damp wipe with water and mild detergent and allow to dry; scrub if necessary.

WALLBOARD (drywall & gypsum board): May be dried in place, if there is no obvious swelling and seams are intact. If not remove and replace. Ventilate wall cavity if possible.

WOOD SURFACES: Remove moisture immediately. Use dehumidifiers, gentle heat and fans for drying. Treated or finished wood surfaces may be cleaned with mild detergent and clean water and allowed to dry.

GUIDELINES FOR RESPONSE TO CLEAN WATER DAMAGE AFTER 48 HOURS - REMEDIATING MATERIALS WITH MOLD GROWTH:

Access the type of damaged materials before planning the remediation work.

CARPET & BACKING, CONCRETE AND WOOD SURFACES:

Wet vacuum or steam clean area. High-efficiency particulate air (HEPA) vacuum after area is dry. Dispose of contents of HEPA vacuum in well-sealed plastic bags as normal waste.

HARD SURFACE POROUS FLOORING AND NON-POROUS SURFACES:

Wet vacuum or steam clean area. Damp-wipe surfaces with water and detergent solution; scrub as needed. High-efficiency particulate air (HEPA) vacuum after area is dry. Dispose of contents of HEPA vacuum in well-sealed plastic bags as normal waste.

WALLBOARD: High-efficiency particulate air (HEPA) vacuum after area is dry. Dispose of contents of HEPA vacuum in well-sealed plastic bags as normal waste.

PERSONAL PROTECTIVE EQUIPMENT

Minimum: Gloves, N-95 respirator, goggles/eye protection.

CONTAINMENT

None required.

RESIDENT PROCEDURES

1. Clean and dry wet or damp spots within 48 hours.
2. Report building envelope or plumbing leaks immediately.
3. Maintain indoor humidity below 60%.
4. Vent dryers to the outside.

Coastal Zone Management Act

General requirements	Legislation	Regulation
Federal assistance to applicant agencies for activities affecting any coastal use or resource is granted only when such activities are consistent with federally approved State Coastal Zone Management Act Plans.	Coastal Zone Management Act (16 USC 1451-1464), particularly section 307(c) and (d) (16 USC 1456(c) and (d))	15 CFR Part 930

This project is located in a state that does not participate in the Coastal Zone Management Program. Therefore, this project is in compliance with the Coastal Zone Management Act.

Screen Summary

Compliance Determination

The project is located in a state that does not participate in the Coastal Zone Management Program. Therefore, this project is in compliance with the Coastal Zone Management Program. Attached is the NOAA Office for Coastal Management list of states that participate in the Coastal Zone Management Program; Kansas is not listed.

Supporting documentation

[Coastal Zone Management Worksheet Packet.pdf](#)

Are formal compliance steps or mitigation required?

Yes

✓ No

Coastal Zone Management Act (CEST and EA)

General requirements	Legislation	Regulation
Federal assistance to applicant agencies for activities affecting any coastal use or resource is granted only when such activities are consistent with federally approved State Coastal Zone Management Act Plans.	Coastal Zone Management Act (16 USC 1451-1464), particularly section 307(c) and (d) (16 USC 1456(c) and (d))	15 CFR Part 930
References		
https://www.onecpd.info/environmental-review/coastal-zone-management		

Projects located in the following states must complete this form.

Alabama	Florida	Louisiana	Mississippi	Ohio	Texas
Alaska	Georgia	Maine	New Hampshire	Oregon	Virgin Islands
American Samona	Guam	Maryland	New Jersey	Pennsylvania	Virginia
California	Hawaii	Massachusetts	New York	Puerto Rico	Washington
Connecticut	Illinois	Michigan	North Carolina	Rhode Island	Wisconsin
Delaware	Indiana	Minnesota	Northern Mariana Islands	South Carolina	

1. Is the project located in, or does it affect, a Coastal Zone as defined in your state Coastal Management Plan?

- No → *Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide a map showing that the site is not within a Coastal Zone.*

Worksheet Summary

Compliance Determination

Provide a clear description of your determination and a synopsis of the information that it was based on, such as:

- Map panel numbers and dates
- Names of all consulted parties and relevant consultation dates
- Names of plans or reports and relevant page numbers
- Any additional requirements specific to your region

The project is located in a state that does not participate in the Coastal Zone Management Program. Therefore, this project is in compliance with the Coastal Zone Management Program. Attached is the NOAA Office for Coastal Management list of states that participate in the Coastal Zone Management Program; Kansas is not listed.

Are formal compliance steps or mitigation required?

- Yes
 No



Coastal Zone Management Programs

Alabama [#alabama]	Alaska (*) [#alaska]	American Samoa [#samoa]
California [#california]	Connecticut [#connecticut]	Delaware [#delaware]
Florida [#florida]	Georgia [#georgia]	Guam [#guam]
Hawaii [#hawaii]	Illinois [#illinois]	Indiana [#indiana]
Louisiana [#louisiana]	Maine [#maine]	Maryland [#maryland]
Massachusetts [#massachusetts]	Michigan [#michigan]	Minnesota [#minnesota]
Mississippi [#mississippi]	New Hampshire [#newhampshire]	New Jersey [#newjersey]
New York [#newyork]	North Carolina [#northcarolina]	Northern Mariana Islands [#mariana]
Ohio [#ohio]	Oregon [#oregon]	Pennsylvania [#pennsylvania]
Puerto Rico [#puertorico]	Rhode Island [#rhodeisland]	South Carolina [#southcarolina]
Texas [#texas]	Virgin Islands [#virginislands]	Virginia [#virginia]
Washington [#washington]	Wisconsin [#wisconsin]	

** All 35 coastal and Great Lakes states and territories (with the exception of Alaska) participate in the National Coastal Zone Management Program.*

ALABAMA

The Alabama Coastal Management Program [<http://www.adem.state.al.us/programs/coastal/default.cnt>] , approved by NOAA in 1979, is administered by two state agencies:

- The [Alabama Department of Conservation and Natural Resources](http://www.outdooralabama.com/alabama-coastal-area-management-program) [<http://www.outdooralabama.com/alabama-coastal-area-management-program>] is responsible for planning, fiscal management, public education, and research management; and the
- Alabama Department of Environmental Management [<http://adem.alabama.gov/programs/coastal/default.cnt>] carries out permitting, regulatory, and enforcement functions.

The primary authority for the coastal management program is the Alabama Coastal Area Act of 1976 (Act 534). The Alabama coastal zone [<https://coast.noaa.gov/data/czm/media/StateCZBoundaries.pdf>] extends inland to the continuous 10-foot contour in Mobile and Baldwin Counties.

ALASKA

Alaska withdrew from the voluntary National Coastal Zone Management Program [</czm/about/>] on July 1, 2011. Contact NOAA's Office for Coastal Management for additional information.

AMERICAN SAMOA

The American Samoa Coastal Management Program [<http://www.doc.as/resource-management/ascmp/>] , approved by NOAA in 1980, is led by the American Samoa Department of Commerce. The coastal program has developed a unique approach that incorporates both western and traditional systems of management. The American Samoa Coastal Management Act provides the primary authority for the program. American Samoa's coastal zone boundary [<https://coast.noaa.gov/data/czm/media/StateCZBoundaries.pdf>] consists of seven islands, totaling roughly 77 square miles, with a coastline of 126 miles.

CALIFORNIA

The California Coastal Management Program, approved by NOAA in 1978, is administered by three state agencies:

Contamination and Toxic Substances

General requirements	Legislation	Regulations
It is HUD policy that all properties that are being proposed for use in HUD programs be free of hazardous materials, contamination, toxic chemicals and gases, and radioactive substances, where a hazard could affect the health and safety of the occupants or conflict with the intended utilization of the property.		24 CFR 58.5(i)(2) 24 CFR 50.3(i)

1. How was site contamination evaluated? Select all that apply. Document and upload documentation and reports and evaluation explanation of site contamination below.

- American Society for Testing and Materials (ASTM) Phase I Environmental Site Assessment (ESA)
- ASTM Phase II ESA
- Remediation or clean-up plan
- ASTM Vapor Encroachment Screening
- None of the Above

2. Were any on-site or nearby toxic, hazardous, or radioactive substances found that could affect the health and safety of project occupants or conflict with the intended use of the property? (Were any recognized environmental conditions or RECs identified in a Phase I ESA and confirmed in a Phase II ESA?)

- No

Explain:

There are no Superfund (NPL), Toxic Substances Control Act (TSCA), CERCLIS, CERCLIS NFRAP, RCRA CORRACTS Facilities, RCRA non-CORRACTS TSD Facilities within one mile of the project site. There is one Brownfields (ACRES) site within 1 mile of the site, located at .465 miles to the west at 1501 Learnard Avenue; KDHE Bureau of Environmental Remediation Identified Sites List Information indicates the Site Status as Resolved. There are no Federal Institutional Control/Engineering Control Registry, or Emergency Response Notification System (ERNS) sites on the property. There are three Toxic Release Inventory (TRI) sites within one mile of the project site, one located .753 miles to the NE, one located .81 miles to the south, and one located .995 miles to the north; the ECHO reports for the facilities are attached. There are no RCRA Generators located on or adjoining the property. There are three identified Leaking Underground Storage Tank (LUST) sites within .5 miles of the project site; two of the sites are listed as Status Closed, and one site has the USTs listed as Status Monitoring by KDHE. There are no Kansas Identified Sites List (ISL) within .5

miles of the project site. There are no identified city dumps or solid waste landfills within .5 miles of the project site. There are no registered underground storage tanks on or adjoining the property. Attached are NEPAAssist Reports, NETRonline Environmental Radius Reports, ECHO Facilities Reports, and KDHE reports for the identified sites. The project site was first platted in 1970. The current multi-family structures were built in 1972. Prior to the construction of the current structures, the land was undeveloped. Aerial GIS maps from 1966 and 1976 are attached. The project site is exempt from lead-based paint requirements under 24 CFR Part 35.115(a)(4), as residential property found not to have lead-based paint by a lead-based paint inspection. Certification provided by LDCHA is attached. Radon testing will be conducted in accordance with the attached LDCHA Radon policy. On-site or nearby toxic, hazardous, or radioactive substances that could affect the health and safety of project occupants or conflict with the intended use of the property were not found. The project is in compliance with contamination and toxic substances requirements.

Based on the response, the review is in compliance with this section.

Yes

Screen Summary

Compliance Determination

There are no Superfund (NPL), Toxic Substances Control Act (TSCA), CERCLIS, CERCLIS NFRAP, RCRA CORRACTS Facilities, RCRA non-CORRACTS TSD Facilities within one mile of the project site. There is one Brownfields (ACRES) site within 1 mile of the site, located at .465 miles to the west at 1501 Learnard Avenue; KDHE Bureau of Environmental Remediation Identified Sites List Information indicates the Site Status as Resolved. There are no Federal Institutional Control/Engineering Control Registry, or Emergency Response Notification System (ERNS) sites on the property. There are three Toxic Release Inventory (TRI) sites within one mile of the project site, one located .753 miles to the NE, one located .81 miles to the south, and one located .995 miles to the north; the ECHO reports for the facilities are attached. There are no RCRA Generators located on or adjoining the property. There are three identified Leaking Underground Storage Tank (LUST) sites within .5 miles of the project site; two of the sites are listed as Status Closed, and one site has the USTs listed as Status Monitoring by KDHE. There are no Kansas Identified Sites List (ISL) within .5 miles of the project site. There are no identified city dumps or solid waste landfills within .5 miles of the project site. There are no registered underground storage tanks on or adjoining the property. Attached are NEPAAssist Reports, NETRonline Environmental Radius Reports, ECHO Facilities Reports, and KDHE reports for the identified sites. The project site was first platted in 1970. The current multi-family structures were built in 1972. Prior to the construction of the current structures, the land was undeveloped. Aerial GIS maps from 1966 and 1976 are attached. The project site is exempt from lead-based paint requirements under 24 CFR Part 35.115(a)(4), as residential property found not to have lead-based paint by a lead-based paint inspection. Certification provided by

LDCHA is attached. Radon testing will be conducted in accordance with the attached LDCHA Radon policy. On-site or nearby toxic, hazardous, or radioactive substances that could affect the health and safety of project occupants or conflict with the intended use of the property were not found. The project is in compliance with contamination and toxic substances requirements.

Supporting documentation

[Site Contamination Worksheet 1600 Haskell Ave packet.pdf](#)

Are formal compliance steps or mitigation required?

Yes

✓ No

Contamination and Toxic Substances (Multifamily and Non-Residential Properties)

General requirements	Legislation	Regulations
It is HUD policy that all properties that are being proposed for use in HUD programs be free of hazardous materials, contamination, toxic chemicals and gases, and radioactive substances, where a hazard could affect the health and safety of the occupants or conflict with the intended utilization of the property.		24 CFR 58.5(i)(2) 24 CFR 50.3(i)
Reference		
https://www.hudexchange.info/programs/environmental-review/site-contamination		

1. How was site contamination evaluated?¹ Select all that apply.

- ASTM Phase I ESA
- ASTM Phase II ESA
- Remediation or clean-up plan
- ASTM Vapor Encroachment Screening
- None of the above

→ Provide documentation and reports and include an explanation of how site contamination was evaluated in the Worksheet Summary.

Continue to Question 2.

2. Were any on-site or nearby toxic, hazardous, or radioactive substances found that could affect the health and safety of project occupants or conflict with the intended use of the property? (Were any recognized environmental conditions or RECs identified in a Phase I ESA and confirmed in a Phase II ESA?)

- No

Explain:

¹ HUD regulations at 24 CFR § 58.5(i)(2)(ii) require that the environmental review for multifamily housing with five or more dwelling units or non-residential property include the evaluation of previous uses of the site or other evidence of contamination on or near the site. For acquisition and new construction of multifamily and nonresidential properties HUD strongly advises the review include an ASTM Phase I Environmental Site Assessment (ESA) to meet real estate transaction standards of due diligence and to help ensure compliance with HUD's toxic policy at 24 CFR §58.5(i) and 24 CFR §50.3(i). Also note that some HUD programs require an ASTM Phase I ESA.

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Attached are NEPAAssist Reports, NETRonline Environmental Radius Reports, ECHO Facilities Reports, and KDHE reports for the identified sites.

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Radon testing will be conducted in accordance with the attached LDCHA Radon policy.

On-site or nearby toxic, hazardous, or radioactive substances that could affect the health and safety of project occupants or conflict with the intended use of the property were not found. The project is in compliance with contamination and toxic substances requirements.

*→ Based on the response, the review is in compliance with this section.
Continue to the Worksheet Summary below.*

Worksheet Summary

Compliance Determination

Provide a clear description of your determination and a synopsis of the information that it was based on, such as:

- Map panel numbers and dates
- Names of all consulted parties and relevant consultation dates
- Names of plans or reports and relevant page numbers
- Any additional requirements specific to your region

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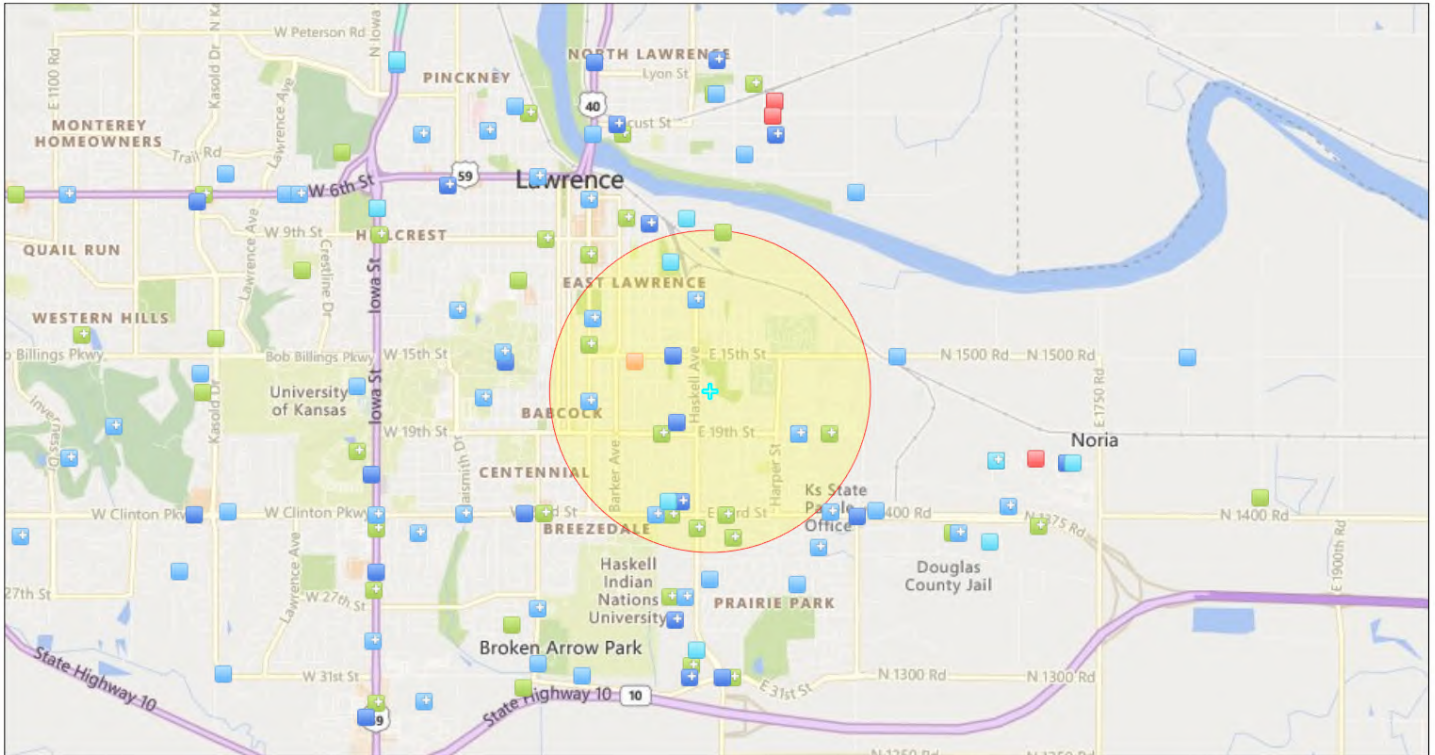
Are formal compliance steps or mitigation required?

Yes

No

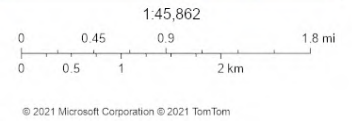
NEPAssist Report

1600 Haskell Avenue



May 26, 2021

- Toxic Substances Control Act (TSCA)
- Water Dischargers (NPDES)
- Hazardous Waste (RCRAInfo)
- Brownfields (ACRES)
- Water Dischargers (NPDES)
- Hazardous Waste (RCRAInfo)
- Toxic Releases (TRI)
- Air Pollution (ICIS-AIR)
- Project Buffer
- Toxic Releases (TRI)
- Air Pollution (ICIS-AIR)
- + 1600 Haskell Avenue



Project Location	38.953827,-95.221915
Within 1 mile of an Ozone 8-hr (1997 standard) Non-Attainment/Maintenance Area?	no
Within 1 mile of an Ozone 8-hr (2008 standard) Non-Attainment/Maintenance Area?	no
Within 1 mile of a Lead (2008 standard) Non-Attainment/Maintenance Area?	no
Within 1 mile of a SO2 1-hr (2010 standard) Non-Attainment/Maintenance Area?	no
Within 1 mile of a PM2.5 24hr (2006 standard) Non-Attainment/Maintenance Area?	no
Within 1 mile of a PM2.5 Annual (1997 standard) Non-Attainment/Maintenance Area?	no
Within 1 mile of a PM2.5 Annual (2012 standard) Non-Attainment/Maintenance Area?	no
Within 1 mile of a PM10 (1987 standard) Non-Attainment/Maintenance Area?	no
Within 1 mile of a Federal Land?	no
Within 1 mile of an impaired stream?	no
Within 1 mile of an impaired waterbody?	no
Within 1 mile of a waterbody?	yes
Within 1 mile of a stream?	yes
Within 1 mile of an NWI wetland?	Available Online
Within 1 mile of a Brownfields site?	yes
Within 1 mile of a Superfund site?	no
Within 1 mile of a Toxic Release Inventory (TRI) site?	yes
Within 1 mile of a water discharger (NPDES)?	yes
Within 1 mile of a hazardous waste (RCRA) facility?	yes
Within 1 mile of an air emission facility?	yes

Within 1 mile of a school?	yes
Within 1 mile of an airport?	no
Within 1 mile of a hospital?	no
Within 1 mile of a designated sole source aquifer?	no
Within 1 mile of a historic property on the National Register of Historic Places?	yes
Within 1 mile of a Toxic Substances Control Act (TSCA) site?	no
Within 1 mile of a Land Cession Boundary?	yes
Within 1 mile of a tribal area (lower 48 states)?	no
Within 1 mile of the service area of a mitigation or conservation bank?	yes
Within 1 mile of the service area of an In-Lieu-Fee Program?	yes

Created on: 5/26/2021 3:39:42 PM

1600 Haskell Avenue
1600 Haskell Avenue Lawrence, KS
prepared for: LDCHA
Ref: LDCHA Capital Fund ER

May 26, 2021

Environmental Radius Report

Summary

Summary

	< 1/4	1/4 - 1/2	1/2 - 1
National Priorities List (NPL)			
CERCLIS List			
CERCLIS NFRAP			
RCRA CORRACTS Facilities			
RCRA non-CORRACTS TSD Facilities			
Federal Institutional Control / Engineering Control Registry			
Emergency Response Notification System (ERNS)			1
US Toxic Release Inventory			3
US RCRA Generators (CESQG, SQG, LQG)		7	56
US ACRES (Brownfields)		1	
US NPDES		3	17
US Air Facility System (AIRS / AFS)		4	9
KS Registered Aboveground Storage Tanks		1	1
KS Registered Underground Storage Tanks		5	95
KS Leaking Underground Storage Tanks		3	32
KS Identified Sites List			11
KS City Dumps			2
KS Solid Waste Landfills			3
KS Activity and Use Limitations			
KS Drycleaners			

National Priorities List (NPL)

This database includes Proposed Sites, Final Sites and Deleted NPL Sites. The Superfund Program, administered under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) is an EPA Program to locate, investigate, and clean up the worst hazardous waste sites throughout the United States. The NPL (National Priorities List) is the list of national priorities among the known releases or threatened releases of hazardous substances, pollutants, or contaminants throughout the United States and its territories. The NPL is intended primarily to guide the EPA in determining which sites warrant further investigation.

The boundaries of an NPL site are not tied to the boundaries of the property on which a facility is located. The release may be contained within a single property's boundaries or may extend across property boundaries onto other properties. The boundaries can, and often do change as further information on the extent and degree of contamination is obtained.

This database returned no results for your area

CERCLIS List

The United States Environmental Protection Agency (EPA) investigates known or suspected uncontrolled or abandoned hazardous substance facilities under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). EPA maintains a comprehensive list of these facilities in a database known as the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS). These sites have either been investigated or are currently under investigation by the EPA for release or threatened release of hazardous substances. Once a site is placed in CERCLIS, it may be subjected to several levels of review and evaluation and ultimately placed on the National Priority List (NPL).

CERCLIS sites designated as "No Further Remedial Action Planned" (NFRAP) have been removed from CERCLIS. NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed quickly without the need for the site to be placed on the NPL, or the contamination was not serious enough to require Federal Superfund Action or NPL consideration.

This database returned no results for your area

CERCLIS NFRAP

As of February 1995, CERCLIS sites designated "No Further Remedial Action Planned" NFRAP have been removed from CERCLIS. NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed quickly without the site being placed on the NPL, or the contamination was not serious enough to require Federal Superfund action or NPL consideration. EPA has removed these NFRAP sites from CERCLIS to lift unintended barriers to the redevelopment of these properties. This policy change is part of EPA's Brownfields Redevelopment Program to help cities, states, private investors and affected citizens promote economic redevelopment of unproductive urban sites.

This database returned no results for your area

RCRA CORRACTS Facilities

The United States Environmental Protection Agency (EPA) regulates hazardous waste under the Resource Conservation and Recovery Act (RCRA). The EPA maintains the Corrective Action Report (CORRACTS) database of Resource Conservation and Recovery Act (RCRA) facilities that are undergoing "corrective action." A "corrective action order" is issued pursuant to RCRA Section 3008(h) when there has been a release of hazardous waste or constituents into the environment from a RCRA facility. Corrective actions may be required beyond the facility's boundary and can be required regardless of when the release occurred, even if it predated RCRA.

This database returned no results for your area

RCRA non-CORRACTS TSD Facilities

The United States Environmental Protection Agency (EPA) regulates hazardous waste under the Resource Conservation and Recovery Act (RCRA). The EPA's RCRA Program identifies and tracks hazardous waste from the point of generation to the point of disposal. The RCRA Facilities database is a compilation by the EPA of facilities that report generation, storage, transportation, treatment, or disposal of hazardous waste. RCRA Permitted Treatment, Storage, Disposal Facilities (RCRA-TSD) are facilities which treat, store and/or dispose of hazardous waste.

This database returned no results for your area

Federal Institutional Control / Engineering Control Registry

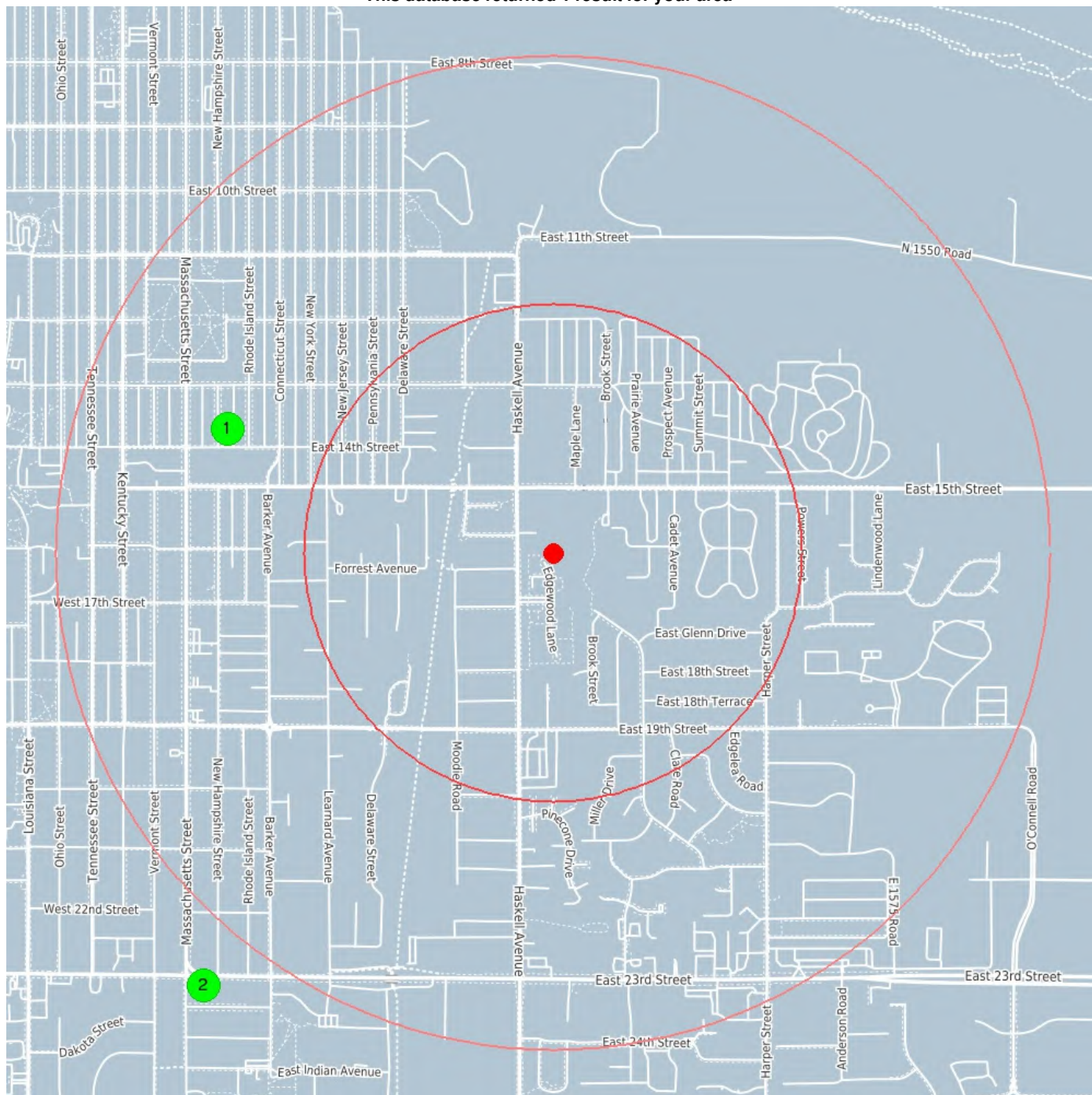
Federal Institutional Control / Engineering Control Registry

This database returned no results for your area

Emergency Response Notification System (ERNS)

The Emergency Response Notification System (ERNS) is a national computer database used to store information on unauthorized releases of oil and hazardous substances. The program is a cooperative effort of the Environmental Protection Agency, the Department of Transportation Research and Special Program Administration's John Volpe National Transportation System Center and the National Response Center. There are primarily five Federal statutes that require release reporting: the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) section 103; the Superfund Amendments and Reauthorization Act(SARA) Title III Section 304; the Clean Water Act of 1972(CWA) section 311(b)(3); and the Hazardous Material Transportation Act of 1974(HMTA section 1808(b).

This database returned 1 result for your area



center 38.955095 -95.222165

0.5 mile

1.0 mile

Emergency Response Notification System (ERNS)



Coordinates 38.958713531494, -95.234359741211
Distance to site 3702 ft / 0.701 mi W

Incident	RESIDENT BROKE ORAL THERMOMETER IN SINK; MERCURY SPILLED ON COUNTER AND INTO SINK; SOME MATERIAL FELL INTO DRAIN TRAP UNDER SINK
Incident Date	1/12/2010 13:00
Incident location	PRIIVATE RESIDENCE
Year Reported	2010
Address	1336 NEW HAMPSHIR
City	LAWRENCE
State	KS
County	UNKNOWN
Zip Code	66014



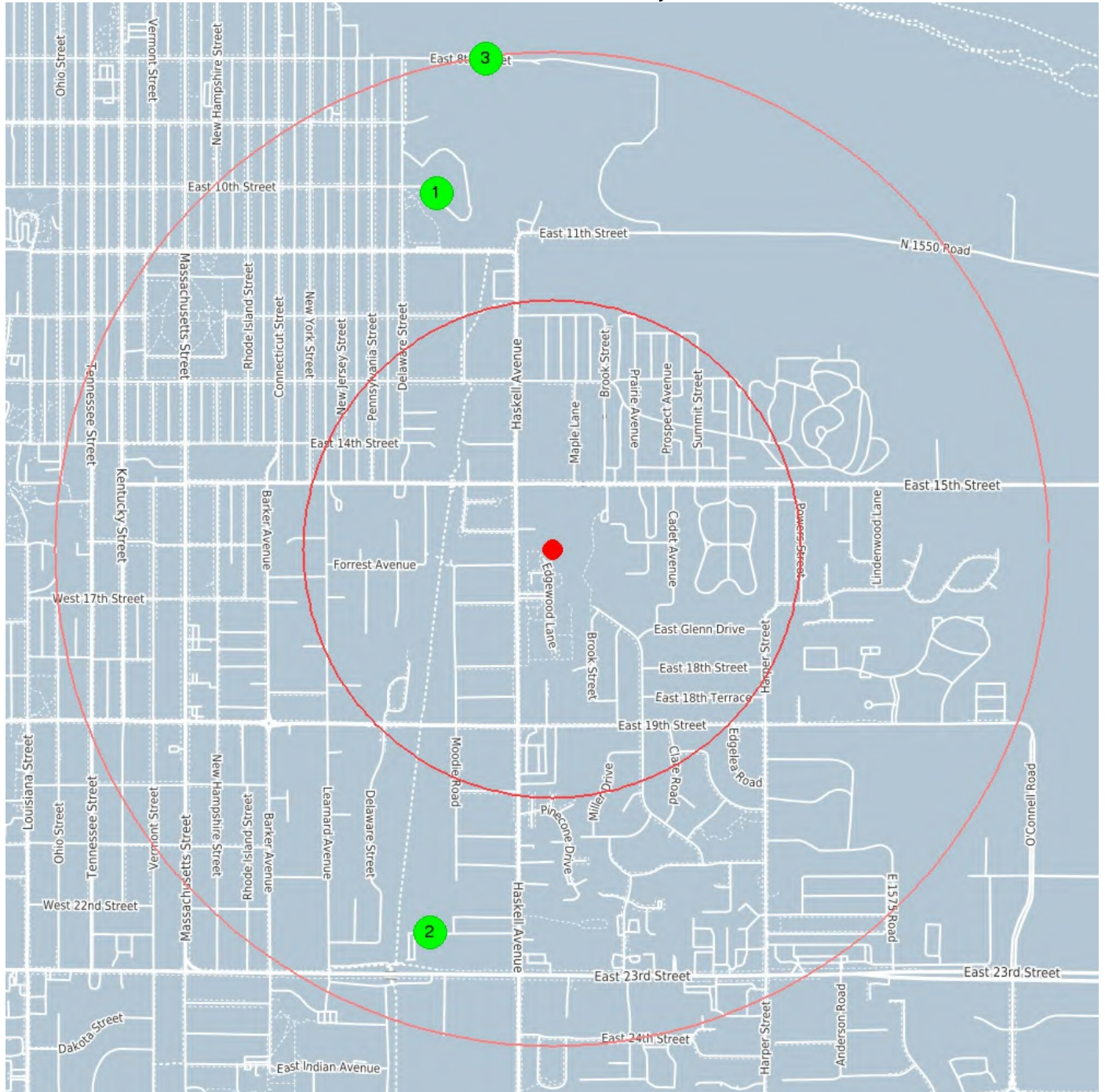
Coordinates 38.942489, -95.23526
Distance to site 5911 ft / 1.120 mi SW

Incident	CALLER REPORTED THAT SOME 5 GALLON BUCKETS FELL OFF A TRUCK CONTAINING HYDRAULIC OIL
Incident Date	4/18/2014 13:20
Year Reported	2014
Address	111 EAST 23RD ST
City	LAWRENCE
State	KS
County	DOUGLAS

US Toxic Release Inventory

The Toxics Release Inventory (TRI) is a publicly available EPA 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. TRI reporters for all reporting years are provided in the file.

This database returned 3 results for your area



center 38.955095 -95.222165

0.5 mile

1.0 mile

US Toxic Release Inventory

1	Coordinates	38.96547, -95.22647
	Distance to site	3976 ft / 0.753 mi NW
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110002128135	
EPA Identifier	110002128135	
Primary Name	ALLEN PRESS INC	
Address	800 E. 10TH	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66044-3018	
NAICS Codes	323110, 511120	
SIC Codes	2721, 2759	
SIC Descriptions	COMMERCIAL PRINTING, NOT ELSEWHERE CLASSIFIED, PERIODICALS: PUBLISHING, OR PUBLISHING AND PRINTING	
Programs	KS-FP:22226868, RCRAINFO:KSD984993972, TRIS:66044LLNPR800E1	
Program Interests	SQG, STATE MASTER, TRI REPORTER	
Updated On	31-DEC-2015 11:57:18	
Recorded On	01-MAR-2000 00:00:00	
NAICS Descriptions	COMMERCIAL LITHOGRAPHIC PRINTING., PERIODICAL PUBLISHERS.	

2	Coordinates	38.94392, -95.22674
	Distance to site	4278 ft / 0.810 mi S
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110000445215	
EPA Identifier	110000445215	
Primary Name	DAVOL (C.R. BARD INC.)	
Address	700 EAST 22ND STREET	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66046	
NAICS Codes	339112, 339113	
SIC Codes	3841	
SIC Descriptions	SURGICAL AND MEDICAL INSTRUMENTS AND APPARATUS	
Programs	AIR:KS0000002004500030, AIRS/AFS:2004500030, EIS:3741811, KS-FP:1398741, RCRAINFO:KSD981728405, TRIS:66046DVLNC700EA	
Program Interests	AIR SYNTHETIC MINOR, HAZARDOUS AIR POLLUTANT MAJOR, STATE MASTER, TRI REPORTER, UNSPECIFIED UNIVERSE	
Updated On	01-JUN-2017 17:14:03	
Recorded On	01-MAR-2000 00:00:00	
NAICS Descriptions	SURGICAL AND MEDICAL INSTRUMENT MANUFACTURING., SURGICAL APPLIANCE AND SUPPLIES MANUFACTURING.	

3	Coordinates	38.96937, -95.22463
	Distance to site	5254 ft / 0.995 mi N
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110001238152	
EPA Identifier	110001238152	
Primary Name	PENNY'S CONCRETE INC	
Address	800 EAST 8TH STREET	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66044	
NAICS Codes	327320	
SIC Codes	3273	
SIC Descriptions	READY-MIXED CONCRETE	
Programs	AIR:KS0000002004500021, AIRS/AFS:2004500021, KS-FP:1426497, NPDES:KSG110039, RCRAINFO:KSD007120397, TRIS:6604WPNYNS8E8TH	
Program Interests	AIR MINOR, ICIS-NPDES NON-MAJOR, STATE MASTER, TRI REPORTER, UNSPECIFIED UNIVERSE	
Updated On	26-NOV-2007 16:02:07	
Recorded On	01-MAR-2000 00:00:00	
NAICS Descriptions	READY-MIX CONCRETE MANUFACTURING.	

US RCRA Generators (CESQG, SQG, LQG)

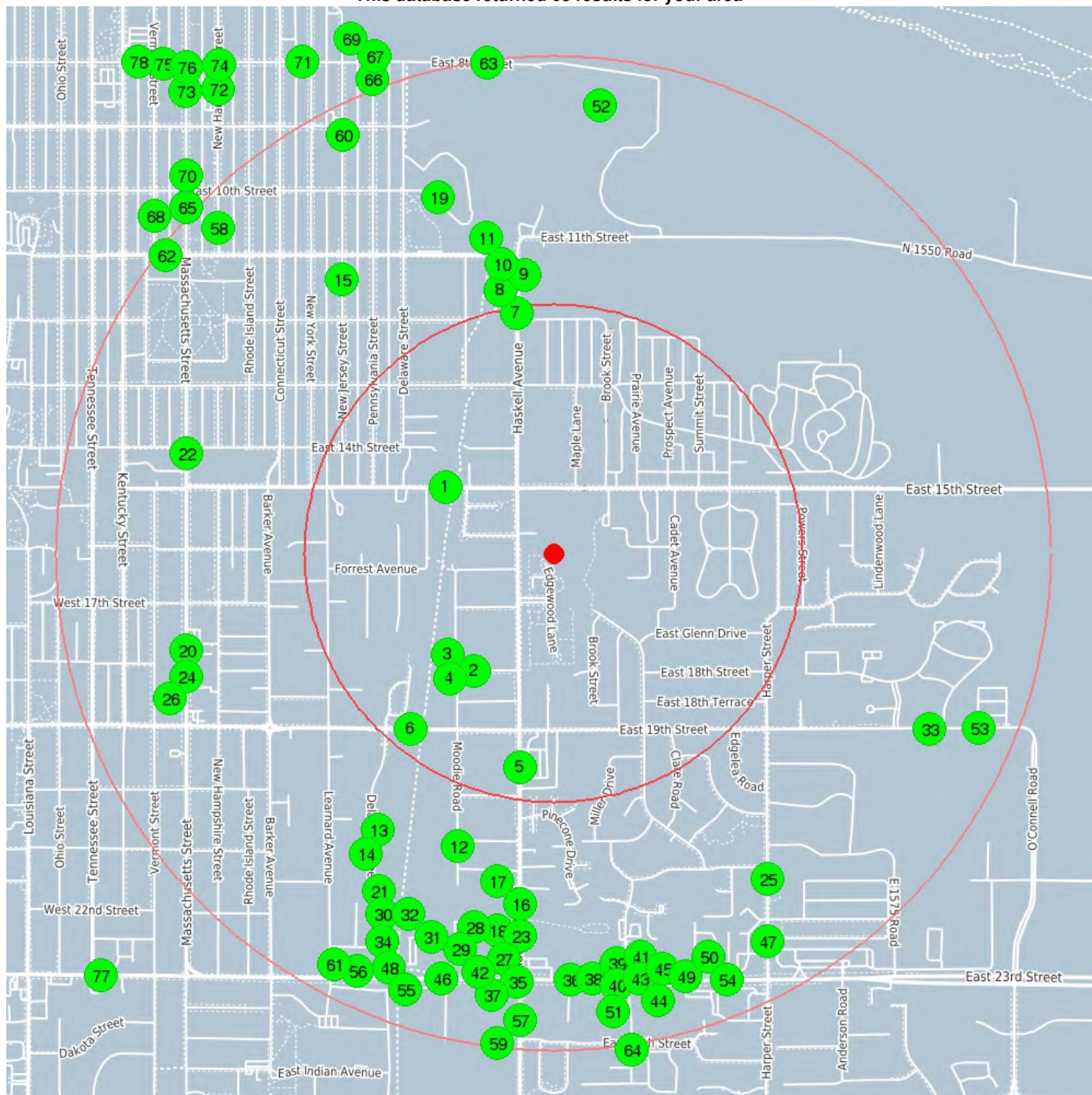
The United States Environmental Protection Agency (EPA) regulates hazardous waste under the Resource Conservation and Recovery Act (RCRA). EPA maintains a database of facilities, which generate hazardous waste or treat, store, and/or dispose of hazardous wastes.

Conditionally Exempt Small Quantity Generators (CESQG) generate 100 kilograms or less per month of hazardous waste, or 1 kilogram or less per month of acutely hazardous waste.

Small Quantity Generators (SQG) generate more than 100 kilograms, but less than 1,000 kilograms, of hazardous waste per month.

Large Quantity Generators (LQG) generate 1,000 kilograms per month or more of hazardous waste, or more than 1 kilogram per month of acutely hazardous waste.

This database returned 63 results for your area



center 38.955095 -95.222165

0.5 mile

1.0 mile

US RCRA Generators (CESQG, SQG, LQG)

1	Coordinates	38.95702, -95.22619
	Distance to site	1340 ft / 0.254 mi NW
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110001371783	
EPA Identifier	110001371783	
Primary Name	CAPITOL CONCRETE PRODUCTS CO. INC.	
Address	900 E. 15TH	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66044-3551	
NAICS Codes	327331	
SIC Codes	3271	
SIC Descriptions	CONCRETE BLOCK AND BRICK	
Programs	AIR:KS0000002004500003, AIRS/AFS:2004500003, KS-FP:1356348, RCRAINFO:KSD984992412	
Program Interests	AIR MINOR, STATE MASTER, UNSPECIFIED UNIVERSE	
Updated On	09-JAN-2015 15:39:15	
Recorded On	01-MAR-2000 00:00:00	
NAICS Descriptions	CONCRETE BLOCK AND BRICK MANUFACTURING.	

2	Coordinates	38.95167, -95.22515
	Distance to site	1509 ft / 0.286 mi SW
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110015824009	
EPA Identifier	110015824009	
Primary Name	PAUL DAVIS RESTORATION	
Address	808 LYNN	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66044-4341	
Programs	BR:KSP000000948, RCRAINFO:KSP000000948	
Program Interests	HAZARDOUS WASTE BIENNIAL REPORTER, UNSPECIFIED UNIVERSE	
Updated On	26-JAN-2012 17:14:20	
Recorded On	04-DEC-2003 08:30:47	

3	Coordinates	38.95167, -95.22551
	Distance to site	1568 ft / 0.297 mi SW
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110003143624	
EPA Identifier	110003143624	
Primary Name	A1 AUTOMOTIVE	
Address	802 LYNN	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66044	
Programs	RCRAINFO:KS0000881292	
Program Interests	UNSPECIFIED UNIVERSE	
Updated On	29-DEC-2014 09:42:08	
Recorded On	01-MAR-2000 00:00:00	

US RCRA Generators (CESQG, SQG, LQG)

4	Coordinates	38.95163, -95.22577
	Distance to site	1625 ft / 0.308 mi SW
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110070124655	
EPA Identifier	110070124655	
Primary Name	FERGUSON 0220	
Address	1801 BULLENE AVE	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66044	
NAICS Codes	423720	
Programs	RCRAINFO:KSR405813911	
Program Interests	CESQG	
Recorded On	17-OCT-2017 10:41:44	
NAICS Descriptions	PLUMBING AND HEATING EQUIPMENT AND SUPPLIES (HYDRONICS) MERCHANT WHOLESALERS.	

5	Coordinates	38.94887, -95.22343
	Distance to site	2299 ft / 0.435 mi S
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110003143250	
EPA Identifier	110003143250	
Primary Name	SLICK SPECIAL T	
Address	1910 HASKELL STE 2	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66046	
Programs	RCRAINFO:KS0000618181	
Program Interests	UNSPECIFIED UNIVERSE	
Updated On	29-DEC-2014 09:42:11	
Recorded On	01-MAR-2000 00:00:00	

6	Coordinates	38.94999, -95.22752
	Distance to site	2403 ft / 0.455 mi SW
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110017510790	
EPA Identifier	110017510790	
Primary Name	SOUTHWESTERN BELL TELEPHONE CO	
Address	547 EAST 19TH STREET	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66046-3101	
Programs	KS-FP:1436313, RCRAINFO:KSD985012921	
Program Interests	STATE MASTER, UNSPECIFIED UNIVERSE	
Updated On	16-FEB-2012 07:53:56	
Recorded On	20-APR-2004 13:43:45	

7	Coordinates	38.96207, -95.22353
	Distance to site	2573 ft / 0.487 mi N
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110043590753	
EPA Identifier	110043590753	
Primary Name	12TH & HASKELL RECYCLE CENTER, INC	
Address	1146 HASKELL AVE	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66044	
Programs	RCRAINFO:KSR000511147	
Program Interests	CESQG	
Updated On	14-DEC-2011 10:46:26	
Recorded On	29-JUN-2011 16:44:04	

US RCRA Generators (CESQG, SQG, LQG)

8	Coordinates	38.962276, -95.223528
	Distance to site	2647 ft / 0.502 mi N
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110003141136	
EPA Identifier	110003141136	
Primary Name	CITY SANITATION DEPT	
Address	1140 HASKELL	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66044	
Programs	RCRAINFO:KS0000081703	
Program Interests	CESQG	
Updated On	29-DEC-2014 09:43:16	
Recorded On	01-MAR-2000 00:00:00	

9	Coordinates	38.96301, -95.22351
	Distance to site	2912 ft / 0.552 mi N
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110013744742	
EPA Identifier	110013744742	
Primary Name	LAWRENCE CENTRAL MAINTENANCE GARAGE	
Address	1141 HASKELL AVENUE	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66044-3345	
SIC Codes	7539, OWNE	
SIC Descriptions	AUTOMOTIVE REPAIR SHOPS, NOT ELSEWHERE CLASSIFIED	
Programs	AIR:KS00000020045C0005, AIRS/AFS:20045C0005, ICIS:1878932, KS-FP:1439282, RCRAINFO:KSD985011956	
Program Interests	AIR MINOR, ENFORCEMENT/COMPLIANCE ACTIVITY, STATE MASTER, UNSPECIFIED UNIVERSE	
Updated On	09-JAN-2015 15:50:33	
Recorded On	05-MAR-2003 00:27:16	

10	Coordinates	38.963038, -95.223509
	Distance to site	2922 ft / 0.554 mi N
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110003202962	
EPA Identifier	110003202962	
Primary Name	LAWRENCE STREET DEPT	
Address	1120 HASKELL	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66044	
Programs	RCRAINFO:KSP000000875	
Program Interests	UNSPECIFIED UNIVERSE	
Updated On	29-DEC-2014 09:42:16	
Recorded On	01-MAR-2000 00:00:00	

11	Coordinates	38.9638, -95.22408
	Distance to site	3221 ft / 0.610 mi N
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110003207388	
EPA Identifier	110003207388	
Primary Name	DONS AUTO CTR INC	
Address	920 E 11TH	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66044-3302	
Programs	RCRAINFO:KSR000005801	
Program Interests	UNSPECIFIED UNIVERSE	
Updated On	17-OCT-2017 12:41:51	
Recorded On	01-MAR-2000 00:00:00	

US RCRA Generators (CESQG, SQG, LQG)

12	Coordinates	38.94657, -95.22574
	Distance to site	3271 ft / 0.620 mi SW
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110009452699	
EPA Identifier	110009452699	
Primary Name	FARMERS COOPERATIVE ASSOCIATION	
Address	2121 MOODIE ROAD	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66046-3171	
Programs	ICIS:11247, NCDB:D07#07-1313C-98P, NCDB:D07#F-07-2003-0023, RCRAINFO:KSR000017517	
Program Interests	COMPLIANCE ACTIVITY, FORMAL ENFORCEMENT ACTION, UNSPECIFIED UNIVERSE	
Updated On	03-MAY-2015 16:26:45	
Recorded On	01-MAR-2000 00:00:00	

13	Coordinates	38.94705, -95.22873
	Distance to site	3475 ft / 0.658 mi SW
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110003214414	
EPA Identifier	110003214414	
Primary Name	MARTIN LOGAN LTD	
Address	2000 DELAWARE	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66046	
Programs	RCRAINFO:KSR000015040	
Program Interests	CESQG	
Updated On	29-DEC-2014 09:45:07	
Recorded On	01-MAR-2000 00:00:00	

14	Coordinates	38.94654, -95.22894
	Distance to site	3665 ft / 0.694 mi SW
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110003186748	
EPA Identifier	110003186748	
Primary Name	MARTIN LOGAN LTD	
Address	2001 DELAWARE	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66046	
Programs	RCRAINFO:KSD984972406	
Program Interests	CESQG	
Updated On	22-JUL-2014 15:22:16	
Recorded On	01-MAR-2000 00:00:00	

15	Coordinates	38.96306, -95.23007
	Distance to site	3670 ft / 0.695 mi NW
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110003178294	
EPA Identifier	110003178294	
Primary Name	FRED JANACAVO	
Address	1116 NEW JERSEY	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66044	
Programs	RCRAINFO:KSD981712219	
Program Interests	UNSPECIFIED UNIVERSE	
Updated On	29-DEC-2014 09:43:26	
Recorded On	01-MAR-2000 00:00:00	

US RCRA Generators (CESQG, SQG, LQG)

16	Coordinates	38.94488, -95.22342
	Distance to site	3743 ft / 0.709 mi S
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110003208939	
EPA Identifier	110003208939	
Primary Name	CONMED CORP	
Address	2151 HASKELL AVE	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66046	
Programs	RCRAINFO:KSR000007872	
Program Interests	UNSPECIFIED UNIVERSE	
Updated On	09-AUG-2010 00:05:03	
Recorded On	01-MAR-2000 00:00:00	

17	Coordinates	38.94488, -95.22342
	Distance to site	3743 ft / 0.709 mi S
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110003142108	
EPA Identifier	110003142108	
Primary Name	P1 GROUP INC	
Address	2151 HASKELL AVE BLDG 1	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66046	
Programs	RCRAINFO:KS0000235549	
Program Interests	CESQG	
Updated On	29-DEC-2014 09:42:25	
Recorded On	01-MAR-2000 00:00:00	

18	Coordinates	38.9448, -95.22342
	Distance to site	3772 ft / 0.714 mi S
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110003169179	
EPA Identifier	110003169179	
Primary Name	ANDERSON TRUCKING	
Address	2150 HASKELL AVENUE	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66046-3250	
Programs	KS-FP:1490542, RCRAINFO:KSD981117906	
Program Interests	STATE MASTER, UNSPECIFIED UNIVERSE	
Updated On	16-FEB-2012 07:57:53	
Recorded On	01-MAR-2000 00:00:00	

US RCRA Generators (CESQG, SQG, LQG)

19

Coordinates 38.96547, -95.22647
Distance to site 3976 ft / 0.753 mi NW

Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110002128135
EPA Identifier	110002128135
Primary Name	ALLEN PRESS INC
Address	800 E. 10TH
City	LAWRENCE
County	DOUGLAS
State	KS
Zipcode	66044-3018
NAICS Codes	323110, 511120
SIC Codes	2721, 2759
SIC Descriptions	COMMERCIAL PRINTING, NOT ELSEWHERE CLASSIFIED, PERIODICALS: PUBLISHING, OR PUBLISHING AND PRINTING
Programs	KS-FP:22226868, RCRAINFO:KSD984993972, TRIS:66044LLNPR800E1
Program Interests	SQG, STATE MASTER, TRI REPORTER
Updated On	31-DEC-2015 11:57:18
Recorded On	01-MAR-2000 00:00:00
NAICS Descriptions	COMMERCIAL LITHOGRAPHIC PRINTING., PERIODICAL PUBLISHERS.

20

Coordinates 38.95229, -95.23591
Distance to site 4031 ft / 0.763 mi W

Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110056512064
EPA Identifier	110056512064
Primary Name	SHELL C/O R&R ENTERPRISE LLC
Address	1733 MASSACHUSETTS
City	LAWRENCE
County	DOUGLAS
State	KS
Zipcode	66044
NAICS Codes	447110
Programs	RCRAINFO:KSR806619956
Program Interests	UNSPECIFIED UNIVERSE
Recorded On	24-JAN-2014 20:33:41
NAICS Descriptions	GASOLINE STATIONS WITH CONVENIENCE STORES.

21

Coordinates 38.94526, -95.22871
Distance to site 4039 ft / 0.765 mi SW

Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110003203738
EPA Identifier	110003203738
Primary Name	SCREEN IT GRAPHICS
Address	2124 DELAWARE
City	LAWRENCE
County	DOUGLAS
State	KS
Zipcode	66046
NAICS Codes	323114
Programs	RCRAINFO:KSR000000729
Program Interests	CESQG
Updated On	29-DEC-2014 09:42:08
Recorded On	01-MAR-2000 00:00:00
NAICS Descriptions	QUICK PRINTING.

US RCRA Generators (CESQG, SQG, LQG)

22	Coordinates	38.95802, -95.2359
	Distance to site	4039 ft / 0.765 mi W
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110017491310	
EPA Identifier	110017491310	
Primary Name	USD #497	
Address	1400 MASSACHUSETTS ST	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	660443432	
Programs	KS-FP:1437352, RCRAINFO:KSP000000688	
Program Interests	STATE MASTER, UNSPECIFIED UNIVERSE	
Updated On	16-FEB-2012 08:02:37	
Recorded On	20-APR-2004 12:51:51	

23	Coordinates	38.943963, -95.22342
	Distance to site	4076 ft / 0.772 mi S
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110003146426	
EPA Identifier	110003146426	
Primary Name	LEHIGH COLOR PRESS	
Address	2201 HASKELL AVE	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66046	
Programs	KS-FP:1500712, RCRAINFO:KSD007127566	
Program Interests	STATE MASTER, UNSPECIFIED UNIVERSE	
Updated On	16-FEB-2012 07:44:54	
Recorded On	01-MAR-2000 00:00:00	

24	Coordinates	38.951518, -95.235916
	Distance to site	4113 ft / 0.779 mi W
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110003154979	
EPA Identifier	110003154979	
Primary Name	OTASCO	
Address	1818 MASSACHUSETTS	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66044	
Programs	RCRAINFO:KSD043950336	
Program Interests	UNSPECIFIED UNIVERSE	
Updated On	29-DEC-2014 09:43:53	
Recorded On	01-MAR-2000 00:00:00	

25	Coordinates	38.94562, -95.21418
	Distance to site	4132 ft / 0.783 mi SE
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110003202622	
EPA Identifier	110003202622	
Primary Name	DOUGLAS CO FAIRGROUNDS	
Address	2110 HARPER	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66046	
Programs	RCRAINFO:KSP000000817	
Program Interests	UNSPECIFIED UNIVERSE	
Updated On	29-DEC-2014 09:43:44	
Recorded On	01-MAR-2000 00:00:00	

US RCRA Generators (CESQG, SQG, LQG)

26	Coordinates	38.951339, -95.235916
	Distance to site	4134 ft / 0.783 mi W
Info URL http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110003199020		
EPA Identifier 110003199020		
Primary Name PERFORMANCE TIRE & WHEEL		
Address 1828 MASSACHUSETTS		
City LAWRENCE		
County DOUGLAS		
State KS		
Zipcode 66044		
Programs RCRAINFO:KSD985013705		
Program Interests UNSPECIFIED UNIVERSE		
Updated On 29-DEC-2014 09:41:40		
Recorded On 01-MAR-2000 00:00:00		

27	Coordinates	38.94378, -95.22342
	Distance to site	4142 ft / 0.785 mi S
Info URL http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110003182378		
EPA Identifier 110003182378		
Primary Name JAVELIN INC C L A S INC		
Address 2204 HASKELL AVE		
City LAWRENCE		
County DOUGLAS		
State KS		
Zipcode 66046		
Programs RCRAINFO:KSD981724495		
Program Interests UNSPECIFIED UNIVERSE		
Updated On 08-AUG-2010 22:44:08		
Recorded On 01-MAR-2000 00:00:00		

28	Coordinates	38.94389, -95.22474
	Distance to site	4152 ft / 0.786 mi S
Info URL http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110003213424		
EPA Identifier 110003213424		
Primary Name EVANS IMPORT SVC		
Address 735 E 22ND		
City LAWRENCE		
County DOUGLAS		
State KS		
Zipcode 66046		
NAICS Codes 811111		
Programs RCRAINFO:KSR000013722		
Program Interests CESQG		
Updated On 29-DEC-2014 09:44:16		
Recorded On 01-MAR-2000 00:00:00		
NAICS Descriptions GENERAL AUTOMOTIVE REPAIR.		

29	Coordinates	38.9439, -95.22525
	Distance to site	4176 ft / 0.791 mi S
Info URL http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110009572140		
EPA Identifier 110009572140		
Primary Name MARTIN WORLDWIDE INC		
Address 710 E 22ND		
City LAWRENCE		
County DOUGLAS		
State KS		
Zipcode 66046		
Programs RCRAINFO:KSD984973669		
Program Interests UNSPECIFIED UNIVERSE		
Updated On 08-AUG-2010 22:46:31		
Recorded On 01-MAR-2000 00:00:00		

US RCRA Generators (CESQG, SQG, LQG)

30	Coordinates	38.9446, -95.22856
	Distance to site	4236 ft / 0.802 mi SW
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110041672981	
EPA Identifier	110041672981	
Primary Name	JOHNSON CHEMICAL COMPANY	
Address	2201 DELAWARE	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66046	
Programs	RCRAINFO:KSR000510099	
Program Interests	UNSPECIFIED UNIVERSE	
Updated On	28-MAR-2014 23:11:04	
Recorded On	02-AUG-2010 18:36:19	

31	Coordinates	38.94392, -95.22674
	Distance to site	4278 ft / 0.810 mi S
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110003148763	
EPA Identifier	110003148763	
Primary Name	PRAIRIE GRAPHICS	
Address	641 E 22ND	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66046	
Programs	RCRAINFO:KSD007855992	
Program Interests	CESQG	
Updated On	29-DEC-2014 09:43:24	
Recorded On	01-MAR-2000 00:00:00	

32	Coordinates	38.94392, -95.22674
	Distance to site	4278 ft / 0.810 mi S
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110000445215	
EPA Identifier	110000445215	
Primary Name	DAVOL (C.R. BARD INC.)	
Address	700 EAST 22ND STREET	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66046	
NAICS Codes	339112, 339113	
SIC Codes	3841	
SIC Descriptions	SURGICAL AND MEDICAL INSTRUMENTS AND APPARATUS	
Programs	AIR:KS0000002004500030, AIRS/AFS:2004500030, EIS:3741811, KS-FP:1398741, RCRAINFO:KSD981728405, TRIS:66046DVLNC700EA	
Program Interests	AIR SYNTHETIC MINOR, HAZARDOUS AIR POLLUTANT MAJOR, STATE MASTER, TRI REPORTER, UNSPECIFIED UNIVERSE	
Updated On	01-JUN-2017 17:14:03	
Recorded On	01-MAR-2000 00:00:00	
NAICS Descriptions	SURGICAL AND MEDICAL INSTRUMENT MANUFACTURING., SURGICAL APPLIANCE AND SUPPLIES MANUFACTURING.	

US RCRA Generators (CESQG, SQG, LQG)

33	Coordinates	38.95, -95.2081
	Distance to site	4401 ft / 0.834 mi E
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110003173627	
EPA Identifier	110003173627	
Primary Name	SCOTT SMITH	
Address	2001 E 19TH	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66046-5407	
SIC Codes	5015	
SIC Descriptions	MOTOR VEHICLE PARTS, USED	
Programs	NPDES:KSR000610, RCRAINFO:KSD981508930	
Program Interests	CESQG, ICIS-NPDES NON-MAJOR	
Updated On	11-JAN-2016 17:44:49	
Recorded On	01-MAR-2000 00:00:00	

34	Coordinates	38.9438, -95.22859
	Distance to site	4505 ft / 0.853 mi SW
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110015822555	
EPA Identifier	110015822555	
Primary Name	KINGSTON PRINTING	
Address	2220 DELAWARE	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66046	
Programs	RCRAINFO:KSR000006809	
Program Interests	CESQG	
Updated On	29-DEC-2014 09:39:55	
Recorded On	04-DEC-2003 08:25:19	

35	Coordinates	38.94272, -95.22342
	Distance to site	4528 ft / 0.858 mi S
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110009452680	
EPA Identifier	110009452680	
Primary Name	LAWRENCE AMPRIDE	
Address	1000 E 23RD	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66046	
Programs	RCRAINFO:KSR000017434	
Program Interests	UNSPECIFIED UNIVERSE	
Updated On	09-AUG-2010 00:16:37	
Recorded On	01-MAR-2000 00:00:00	

36	Coordinates	38.9427, -95.22151
	Distance to site	4525 ft / 0.857 mi S
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110003162229	
EPA Identifier	110003162229	
Primary Name	RILING JOHN L DVM	
Address	1040 E 23RD ST	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66044	
Programs	RCRAINFO:KSD086049566	
Program Interests	UNSPECIFIED UNIVERSE	
Updated On	29-DEC-2014 09:43:11	
Recorded On	01-MAR-2000 00:00:00	

US RCRA Generators (CESQG, SQG, LQG)

37	Coordinates	38.94272, -95.22387
	Distance to site	4540 ft / 0.860 mi S
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110017493568	
EPA Identifier	110017493568	
Primary Name	SITE STORE 390	
Address	946 E 23RD	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66046	
Programs	KS-FP:59476522, RCRAINFO:KSP000002143, RCRAINFO:KSR000503730	
Program Interests	STATE MASTER, UNSPECIFIED UNIVERSE	
Updated On	03-DEC-2014 14:05:13	
Recorded On	20-APR-2004 12:58:06	

38	Coordinates	38.9427, -95.22075
	Distance to site	4539 ft / 0.860 mi S
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110003151696	
EPA Identifier	110003151696	
Primary Name	KAW VALLEY INDUSTRIAL	
Address	1105 E 23RD ST	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66046	
Programs	KS-FP:1459868, RCRAINFO:KSD031309719	
Program Interests	CESQG, STATE MASTER	
Updated On	16-FEB-2012 07:51:00	
Recorded On	01-MAR-2000 00:00:00	

39	Coordinates	38.94269, -95.22043
	Distance to site	4551 ft / 0.862 mi S
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110003151687	
EPA Identifier	110003151687	
Primary Name	DEEMS FARM EQUIPMENT INC	
Address	1110 E 23RD ST	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66046	
Programs	RCRAINFO:KSD031308463	
Program Interests	CESQG	
Updated On	08-AUG-2010 22:51:28	
Recorded On	01-MAR-2000 00:00:00	

40	Coordinates	38.94269, -95.22005
	Distance to site	4564 ft / 0.865 mi S
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110003175019	
EPA Identifier	110003175019	
Primary Name	MCCONNELL MACHINERY CO	
Address	1111 E 23RD ST	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66044	
Programs	RCRAINFO:KSD981702137	
Program Interests	CESQG	
Updated On	29-DEC-2014 09:42:48	
Recorded On	01-MAR-2000 00:00:00	

US RCRA Generators (CESQG, SQG, LQG)

41	Coordinates	38.94269, -95.21977
	Distance to site	4576 ft / 0.867 mi S
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110003180325	
EPA Identifier	110003180325	
Primary Name	LEONS BUG BARN	
Address	1120 E 23RD ST	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66046	
Programs	RCRAINFO:KSD981717085	
Program Interests	CESQG	
Updated On	08-AUG-2010 22:35:05	
Recorded On	01-MAR-2000 00:00:00	

42	Coordinates	38.94272, -95.22473
	Distance to site	4572 ft / 0.866 mi S
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110001373754	
EPA Identifier	110001373754	
Primary Name	ALLIED BODY SHOP	
Address	800 E. 23RD	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66046-4910	
NAICS Codes	811121	
SIC Codes	7532	
SIC Descriptions	TOP, BODY, AND UPHOLSTERY REPAIR SHOPS AND PAINT SHOPS	
Programs	AIR:KS00000020045C0004, AIRS/AFS:20045C0004, RCRAINFO:KSD984970491	
Program Interests	AIR MINOR, CESQG	
Updated On	09-JAN-2015 20:45:17	
Recorded On	01-MAR-2000 00:00:00	
NAICS Descriptions	AUTOMOTIVE BODY, PAINT, AND INTERIOR REPAIR AND MAINTENANCE.	

43	Coordinates	38.94269, -95.21908
	Distance to site	4609 ft / 0.873 mi S
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110003189228	
EPA Identifier	110003189228	
Primary Name	KANTRONICS INC	
Address	1202 E 23RD ST	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66046	
Programs	RCRAINFO:KSD984987735	
Program Interests	CESQG	
Updated On	08-AUG-2010 22:52:10	
Recorded On	01-MAR-2000 00:00:00	

44	Coordinates	38.94269, -95.21912
	Distance to site	4607 ft / 0.873 mi S
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110003169151	
EPA Identifier	110003169151	
Primary Name	AUTOMOTIVE PRECISION	
Address	1209 E 23RD ST	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66046	
Programs	RCRAINFO:KSD981117880	
Program Interests	UNSPECIFIED UNIVERSE	
Updated On	08-AUG-2010 22:50:42	
Recorded On	01-MAR-2000 00:00:00	

US RCRA Generators (CESQG, SQG, LQG)

45	Coordinates	38.94269, -95.2185
	Distance to site	4643 ft / 0.879 mi S
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110003155950	
EPA Identifier	110003155950	
Primary Name	BRYANT COLLISION RPR LLC	
Address	1214 E 23RD ST	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66046	
NAICS Codes	811111	
Programs	RCRAINFO:KSD049578081	
Program Interests	CESQG	
Updated On	08-AUG-2010 22:49:22	
Recorded On	01-MAR-2000 00:00:00	
NAICS Descriptions	GENERAL AUTOMOTIVE REPAIR.	

46	Coordinates	38.94271, -95.22638
	Distance to site	4673 ft / 0.885 mi S
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110003191046	
EPA Identifier	110003191046	
Primary Name	STAR SIGNS & GRAPHICS INC	
Address	801 E 23RD ST	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66046	
Programs	RCRAINFO:KSD984990424	
Program Interests	UNSPECIFIED UNIVERSE	
Updated On	08-AUG-2010 22:40:47	
Recorded On	01-MAR-2000 00:00:00	

47	Coordinates	38.9438, -95.21417
	Distance to site	4703 ft / 0.891 mi SE
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110031422547	
EPA Identifier	110031422547	
Primary Name	GENE FRITZEL CONSTR CO INC	
Address	2221 HARPER ST	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66046	
Programs	RCRAINFO:KSR000506808	
Program Interests	SQG	
Updated On	09-AUG-2010 00:20:22	
Recorded On	22-OCT-2007 18:19:08	

US RCRA Generators (CESQG, SQG, LQG)

48	Coordinates	38.943041, -95.228314
	Distance to site	4730 ft / 0.896 mi SW
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110038378163	
EPA Identifier	110038378163	
Primary Name	MAGNAGRO INTL, INC.	
Address	600 E 23RD ST	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66046	
NAICS Codes	325314	
Programs	ICIS:2200000028, KS-FP:69298313, RCRAINFO:KSR000509505	
Program Interests	ENFORCEMENT/COMPLIANCE ACTIVITY, FORMAL ENFORCEMENT ACTION, STATE MASTER, UNSPECIFIED UNIVERSE	
Updated On	03-MAY-2015 09:53:36	
Recorded On	19-MAY-2009 10:22:41	
NAICS Descriptions	FERTILIZER (MIXING ONLY) MANUFACTURING.	

49	Coordinates	38.94268, -95.21736
	Distance to site	4729 ft / 0.896 mi S
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110016721243	
EPA Identifier	110016721243	
Primary Name	AUTOMOTIVE TECH SPEC INC	
Address	1225 E 23RD ST SUITE B	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66046	
Programs	RCRAINFO:KSR000502625	
Program Interests	CESQG	
Updated On	29-DEC-2014 11:18:24	
Recorded On	13-FEB-2004 18:00:24	

50	Coordinates	38.94268, -95.21725
	Distance to site	4738 ft / 0.897 mi S
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110003198520	
EPA Identifier	110003198520	
Primary Name	GREGG TIRE CO	
Address	1226 E 23RD ST	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66046	
Programs	RCRAINFO:KSD985012947	
Program Interests	UNSPECIFIED UNIVERSE	
Updated On	08-AUG-2010 22:50:06	
Recorded On	01-MAR-2000 00:00:00	

51	Coordinates	38.942237, -95.219314
	Distance to site	4759 ft / 0.901 mi S
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110003206414	
EPA Identifier	110003206414	
Primary Name	IN YOUR FACE GRAPHICS	
Address	2325 PONDEROSA DR	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66046	
Programs	RCRAINFO:KSR000004002	
Program Interests	CESQG	
Updated On	09-AUG-2010 00:18:08	
Recorded On	01-MAR-2000 00:00:00	

US RCRA Generators (CESQG, SQG, LQG)

52	Coordinates	38.96813, -95.22042
	Distance to site	4780 ft / 0.905 mi N
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110017538958	
EPA Identifier	110017538958	
Primary Name	LAWRENCE, CITY OF	
Address	CITY HALL, P.O. BOX 708	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66044	
SIC Codes	4952	
SIC Descriptions	SEWERAGE SYSTEMS	
Programs	KS-FP:1521855, RCRAINFO:KSD000203141	
Program Interests	STATE MASTER, UNSPECIFIED UNIVERSE	
Updated On	16-FEB-2012 08:09:46	
Recorded On	20-APR-2004 14:50:41	

53	Coordinates	38.95002, -95.20627
	Distance to site	4874 ft / 0.923 mi E
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110003177981	
EPA Identifier	110003177981	
Primary Name	19TH STREET AUTO RECYCLING	
Address	2005 E 19TH	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66046	
NAICS Codes	811111	
Programs	RCRAINFO:KSD981711302	
Program Interests	CESQG	
Updated On	29-DEC-2014 09:41:37	
Recorded On	01-MAR-2000 00:00:00	
NAICS Descriptions	GENERAL AUTOMOTIVE REPAIR.	

54	Coordinates	38.94269, -95.21568
	Distance to site	4884 ft / 0.925 mi SE
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110003172888	
EPA Identifier	110003172888	
Primary Name	FIRST STUDENT INC 20287	
Address	1548 E 23RD ST, SUITE C	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66046	
Programs	RCRAINFO:KSD981497811	
Program Interests	CESQG	
Updated On	29-DEC-2014 09:42:36	
Recorded On	01-MAR-2000 00:00:00	

US RCRA Generators (CESQG, SQG, LQG)

55	Coordinates	38.94241, -95.22772
	Distance to site	4888 ft / 0.926 mi SW
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110024719900	
EPA Identifier	110024719900	
Primary Name	DOUGLAS CO. DEPT OF PUBLIC WOR	
Address	711 E 23RD ST	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	660464909	
NAICS Codes	562112, 811191	
Programs	KS-FP:2222238, RCRAINFO:KS0000081729, RCRAINFO:KSD984970608	
Program Interests	CESQG, STATE MASTER, UNSPECIFIED UNIVERSE	
Updated On	16-FEB-2012 07:40:33	
Recorded On	08-MAY-2006 18:30:13	
NAICS Descriptions	AUTOMOTIVE OIL CHANGE AND LUBRICATION SHOPS., HAZARDOUS WASTE COLLECTION.	

56	Coordinates	38.94296, -95.22953
	Distance to site	4895 ft / 0.927 mi SW
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110003191929	
EPA Identifier	110003191929	
Primary Name	MIDWEST GRAPHICS INC	
Address	500 E 23RD ST	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66044	
Programs	RCRAINFO:KSD984991935	
Program Interests	CESQG	
Updated On	29-DEC-2014 09:41:59	
Recorded On	01-MAR-2000 00:00:00	

57	Coordinates	38.941511, -95.223411
	Distance to site	4967 ft / 0.941 mi S
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110003174868	
EPA Identifier	110003174868	
Primary Name	BLEVINS AUTOMOTIVE	
Address	2330 HASKELL AVE	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66046	
Programs	RCRAINFO:KSD981701881	
Program Interests	UNSPECIFIED UNIVERSE	
Updated On	08-AUG-2010 22:51:52	
Recorded On	01-MAR-2000 00:00:00	

58	Coordinates	38.96458, -95.23472
	Distance to site	4965 ft / 0.940 mi NW
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110009570552	
EPA Identifier	110009570552	
Primary Name	SCOTCH FABRIC CARE SVC	
Address	1029 NEW HAMPSHIRE	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66044	
Programs	RCRAINFO:KSD031309982	
Program Interests	UNSPECIFIED UNIVERSE	
Updated On	07-OCT-2014 13:48:10	
Recorded On	01-MAR-2000 00:00:00	

US RCRA Generators (CESQG, SQG, LQG)

59	Coordinates	38.9415, -95.22341
	Distance to site	4971 ft / 0.942 mi S
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110031402612	
EPA Identifier	110031402612	
Primary Name	TOLAR & ASSOC CABINETRY INC	
Address	2332 HASKELL AVE, SUITE C	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66046	
Programs	RCRAINFO:KSR000506733	
Program Interests	CESQG	
Updated On	29-DEC-2014 18:33:53	
Recorded On	22-OCT-2007 17:41:21	

60	Coordinates	38.96727, -95.23004
	Distance to site	4971 ft / 0.942 mi NW
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110003202640	
EPA Identifier	110003202640	
Primary Name	KANSAS KEY PRESS INC	
Address	900 NEW JERSEY	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66044	
Programs	RCRAINFO:KSP000000821	
Program Interests	UNSPECIFIED UNIVERSE	
Updated On	29-DEC-2014 09:43:44	
Recorded On	01-MAR-2000 00:00:00	

61	Coordinates	38.94294, -95.23012
	Distance to site	4975 ft / 0.942 mi SW
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110003213451	
EPA Identifier	110003213451	
Primary Name	AUTO GLASS CENTER	
Address	400 E 23RD	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66046	
Programs	RCRAINFO:KSR000013763	
Program Interests	UNSPECIFIED UNIVERSE	
Updated On	29-DEC-2014 09:44:16	
Recorded On	01-MAR-2000 00:00:00	

62	Coordinates	38.96378, -95.23669
	Distance to site	5197 ft / 0.984 mi NW
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110070120199	
EPA Identifier	110070120199	
Primary Name	CITY OF LAWRENCE KS COMMUNITY CENTER	
Address	115 W 11TH ST	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66044	
NAICS Codes	332992	
Programs	RCRAINFO:KSR124737725	
Program Interests	UNSPECIFIED UNIVERSE	
Recorded On	17-OCT-2017 10:21:35	
NAICS Descriptions	SMALL ARMS AMMUNITION MANUFACTURING.	

US RCRA Generators (CESQG, SQG, LQG)

63	Coordinates	38.96937, -95.22463
	Distance to site	5254 ft / 0.995 mi N
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110001238152	
EPA Identifier	110001238152	
Primary Name	PENNY'S CONCRETE INC	
Address	800 EAST 8TH STREET	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66044	
NAICS Codes	327320	
SIC Codes	3273	
SIC Descriptions	READY-MIXED CONCRETE	
Programs	AIR:KS000002004500021, AIRS/AFS:2004500021, KS-FP:1426497, NPDES:KSG110039, RCRAINFO:KSD007120397, TRIS:6604WPNNYS8E8TH	
Program Interests	AIR MINOR, ICIS-NPDES NON-MAJOR, STATE MASTER, TRI REPORTER, UNSPECIFIED UNIVERSE	
Updated On	26-NOV-2007 16:02:07	
Recorded On	01-MAR-2000 00:00:00	
NAICS Descriptions	READY-MIX CONCRETE MANUFACTURING.	

64	Coordinates	38.940652, -95.21924
	Distance to site	5333 ft / 1.010 mi S
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110060234839	
EPA Identifier	110060234839	
Primary Name	TERMINIX (DBA SCHENDEL PEST SERVICES) - BRANCH 2789	
Address	2416 S PONDEROSA DRIVE	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66046	
NAICS Codes	561710	
Programs	RCRAINFO:KSR201927584	
Program Interests	UNSPECIFIED UNIVERSE	
Updated On	03-DEC-2014 15:01:18	
Recorded On	22-JUL-2014 19:51:26	
NAICS Descriptions	EXTERMINATING AND PEST CONTROL SERVICES.	

65	Coordinates	38.96516, -95.23591
	Distance to site	5355 ft / 1.014 mi NW
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110003142037	
EPA Identifier	110003142037	
Primary Name	ECOSPHERE ENVIRONMENTAL SVCS INC	
Address	1012 MASSACHUSETTS STE 200	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66044	
Programs	RCRAINFO:KS0000233189	
Program Interests	CESQG	
Updated On	29-DEC-2014 09:42:25	
Recorded On	01-MAR-2000 00:00:00	

US RCRA Generators (CESQG, SQG, LQG)

66	Coordinates	38.968901, -95.22893
	Distance to site	5389 ft / 1.021 mi NW
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110001238134	
EPA Identifier	110001238134	
Primary Name	SUN CREATIONS	
Address	826 PENNSYLVANIA ST	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	660442754	
NAICS Codes	313312, 445110	
SIC Codes	5411	
SIC Descriptions	GROCERY STORES	
Programs	AIR:KS0000002004500017, AIRS/AFS:2004500017, KS-FP:1356388, RCRAINFO:KSR000013797	
Program Interests	AIR MINOR, CESQG, STATE MASTER	
Updated On	09-APR-2015 09:32:17	
Recorded On	01-MAR-2000 00:00:00	
NAICS Descriptions	SUPERMARKETS AND OTHER GROCERY (EXCEPT CONVENIENCE) STORES., TEXTILE AND FABRIC FINISHING (EXCEPT BROADWOVEN FABRIC) MILLS.	

67	Coordinates	38.96939, -95.22863
	Distance to site	5527 ft / 1.047 mi NW
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110003203854	
EPA Identifier	110003203854	
Primary Name	MARTIN LOGAN COATINGS	
Address	619 E 8TH	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66044	
Programs	RCRAINFO:KSR000000851	
Program Interests	CESQG	
Updated On	29-DEC-2014 09:42:38	
Recorded On	01-MAR-2000 00:00:00	

68	Coordinates	38.96492, -95.23711
	Distance to site	5551 ft / 1.051 mi NW
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110003191787	
EPA Identifier	110003191787	
Primary Name	D & D TIRE INC	
Address	1000 VERMONT	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66044	
Programs	RCRAINFO:KSD984991786	
Program Interests	UNSPECIFIED UNIVERSE	
Updated On	29-DEC-2014 09:41:58	
Recorded On	01-MAR-2000 00:00:00	

US RCRA Generators (CESQG, SQG, LQG)

69	Coordinates	38.9694, -95.2289
	Distance to site	5557 ft / 1.052 mi NW
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110033626716	
EPA Identifier	110033626716	
Primary Name	AQUILA INC	
Address	620 E 8TH ST	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66044	
Programs	RCRAINFO:KSR000507095	
Program Interests	UNSPECIFIED UNIVERSE	
Updated On	08-AUG-2010 23:56:16	
Recorded On	20-MAR-2008 10:11:26	

70	Coordinates	38.9661, -95.23591
	Distance to site	5596 ft / 1.060 mi NW
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110003160917	
EPA Identifier	110003160917	
Primary Name	SHERWIN WILLIAMS CO	
Address	936-938 MASSACHUSETTS	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66044	
Programs	RCRAINFO:KSD076255140	
Program Interests	UNSPECIFIED UNIVERSE	
Updated On	29-DEC-2014 09:42:22	
Recorded On	01-MAR-2000 00:00:00	

71	Coordinates	38.96941, -95.23157
	Distance to site	5864 ft / 1.111 mi NW
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110003198511	
EPA Identifier	110003198511	
Primary Name	T I R E CO	
Address	313 E 8TH	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66044	
Programs	RCRAINFO:KSD985012939	
Program Interests	UNSPECIFIED UNIVERSE	
Updated On	29-DEC-2014 09:42:30	
Recorded On	01-MAR-2000 00:00:00	

72	Coordinates	38.9686, -95.2347
	Distance to site	6075 ft / 1.151 mi NW
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110003199538	
EPA Identifier	110003199538	
Primary Name	MIDWEST GRAPHICS INC	
Address	800 NEW HAMPSHIRE	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66044	
Programs	RCRAINFO:KSD985014398	
Program Interests	UNSPECIFIED UNIVERSE	
Updated On	29-DEC-2014 09:43:36	
Recorded On	01-MAR-2000 00:00:00	

US RCRA Generators (CESQG, SQG, LQG)

73	Coordinates	38.968543, -95.235931
	Distance to site	6270 ft / 1.188 mi NW
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110003191518	
EPA Identifier	110003191518	
Primary Name	THE THIRD PLANET	
Address	846B MASSACHUSETTS	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66044	
Programs	RCRAINFO:KSD984991380	
Program Interests	UNSPECIFIED UNIVERSE	
Updated On	08-AUG-2010 22:43:09	
Recorded On	01-MAR-2000 00:00:00	

74	Coordinates	38.969323, -95.234691
	Distance to site	6289 ft / 1.191 mi NW
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110003194739	
EPA Identifier	110003194739	
Primary Name	SHIRTS ILLUSTRATED	
Address	804 NEW HAMPSHIRE	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66044	
Programs	RCRAINFO:KSD984999250	
Program Interests	UNSPECIFIED UNIVERSE	
Updated On	29-DEC-2014 09:43:51	
Recorded On	01-MAR-2000 00:00:00	

75	Coordinates	38.968689, -95.235915
	Distance to site	6309 ft / 1.195 mi NW
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110003213380	
EPA Identifier	110003213380	
Primary Name	PRO PRINT INC	
Address	838 MASSACHUSETTS	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66044-2658	
NAICS Codes	323110, 323114	
Programs	OSHA-OIS:339588659, OSHA-OIS:340468719, RCRAINFO:KSR000013672	
Program Interests	CESQG, OSHA ESTABLISHMENT	
Updated On	22-JUL-2014 17:49:48	
Recorded On	01-MAR-2000 00:00:00	
NAICS Descriptions	COMMERCIAL LITHOGRAPHIC PRINTING., QUICK PRINTING.	

76	Coordinates	38.96924, -95.2359
	Distance to site	6465 ft / 1.225 mi NW
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110039077726	
EPA Identifier	110039077726	
Primary Name	ROUND CORNER DRUG CO INC	
Address	801 MASSACHUSETTS ST	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66044	
Programs	RCRAINFO:KSR000508564	
Program Interests	UNSPECIFIED UNIVERSE	
Updated On	09-AUG-2010 00:00:47	
Recorded On	03-AUG-2009 11:35:56	

US RCRA Generators (CESQG, SQG, LQG)

77

Coordinates 38.94283, -95.23908
Distance to site 6561 ft / 1.243 mi SW

Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110067679293
EPA Identifier	110067679293
Primary Name	O'REILLY AUTO PARTS STORE 140
Address	307 WEST 23RD STREET
City	LAWRENCE
County	DOUGLAS
State	KS
Zipcode	66046
NAICS Codes	441310
Programs	RCRAINFO:KSR142055315
Program Interests	CESQG
Recorded On	27-MAY-2016 19:18:31
NAICS Descriptions	AUTOMOTIVE PARTS AND ACCESSORIES STORES.

78

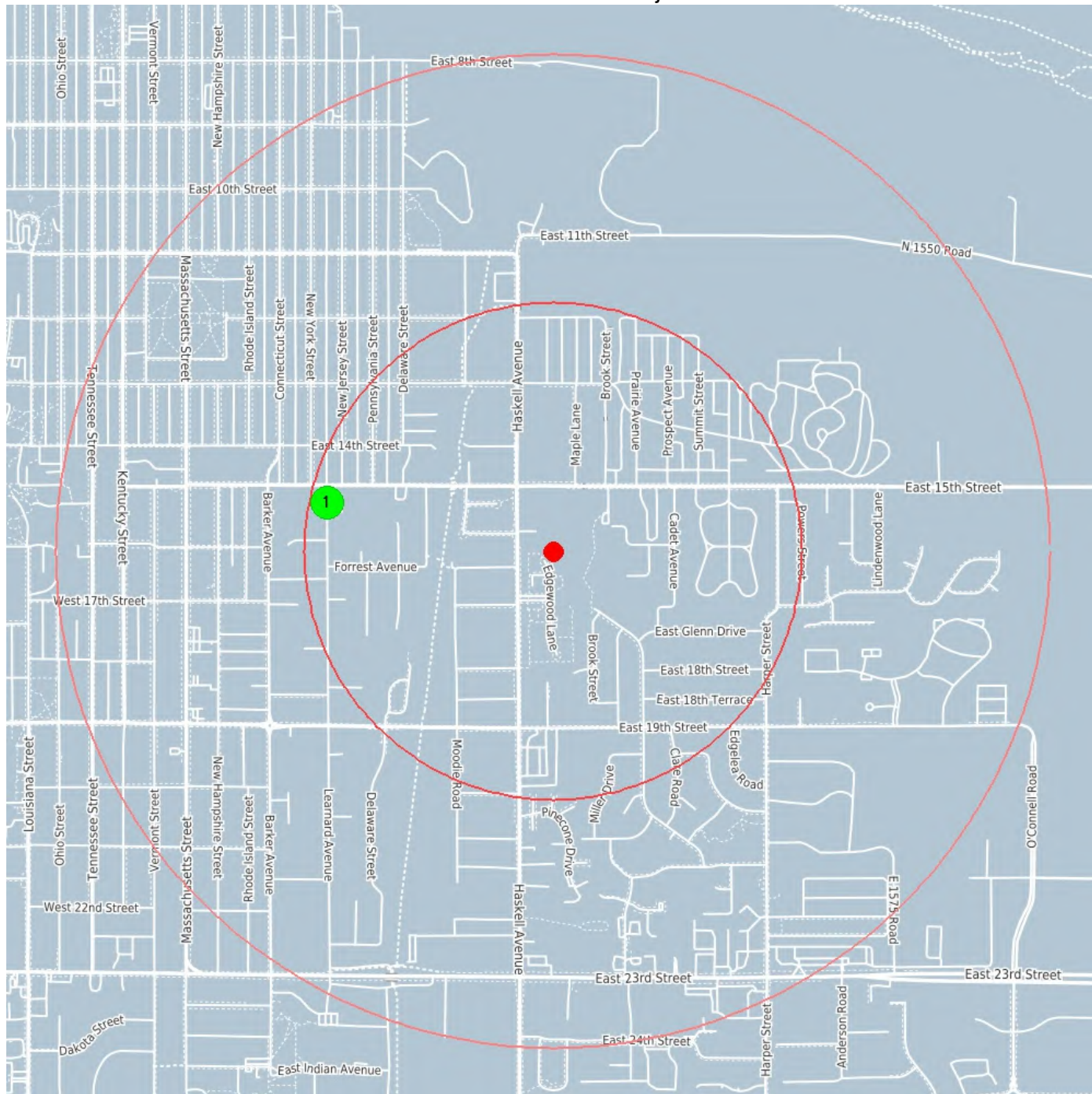
Coordinates 38.96941, -95.23769
Distance to site 6830 ft / 1.294 mi NW

Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110003205102
EPA Identifier	110003205102
Primary Name	KIRK DIV PROFESSIONAL SVC
Address	205 W 8TH
City	LAWRENCE
County	DOUGLAS
State	KS
Zipcode	66044
Programs	RCRAINFO:KSR000002402
Program Interests	UNSPECIFIED UNIVERSE
Updated On	09-AUG-2010 00:11:23
Recorded On	01-MAR-2000 00:00:00

US ACRES (Brownfields)

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties protects the environment, reduces blight, and takes development pressures off greenspaces and working lands. The Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an online database for Brownfields Grantees to electronically submit data directly to The United States Environmental Protection Agency (EPA)

This database returned 1 result for your area



center 38.955095 -95.222165

0.5 mile

1.0 mile

US ACRES (Brownfields)



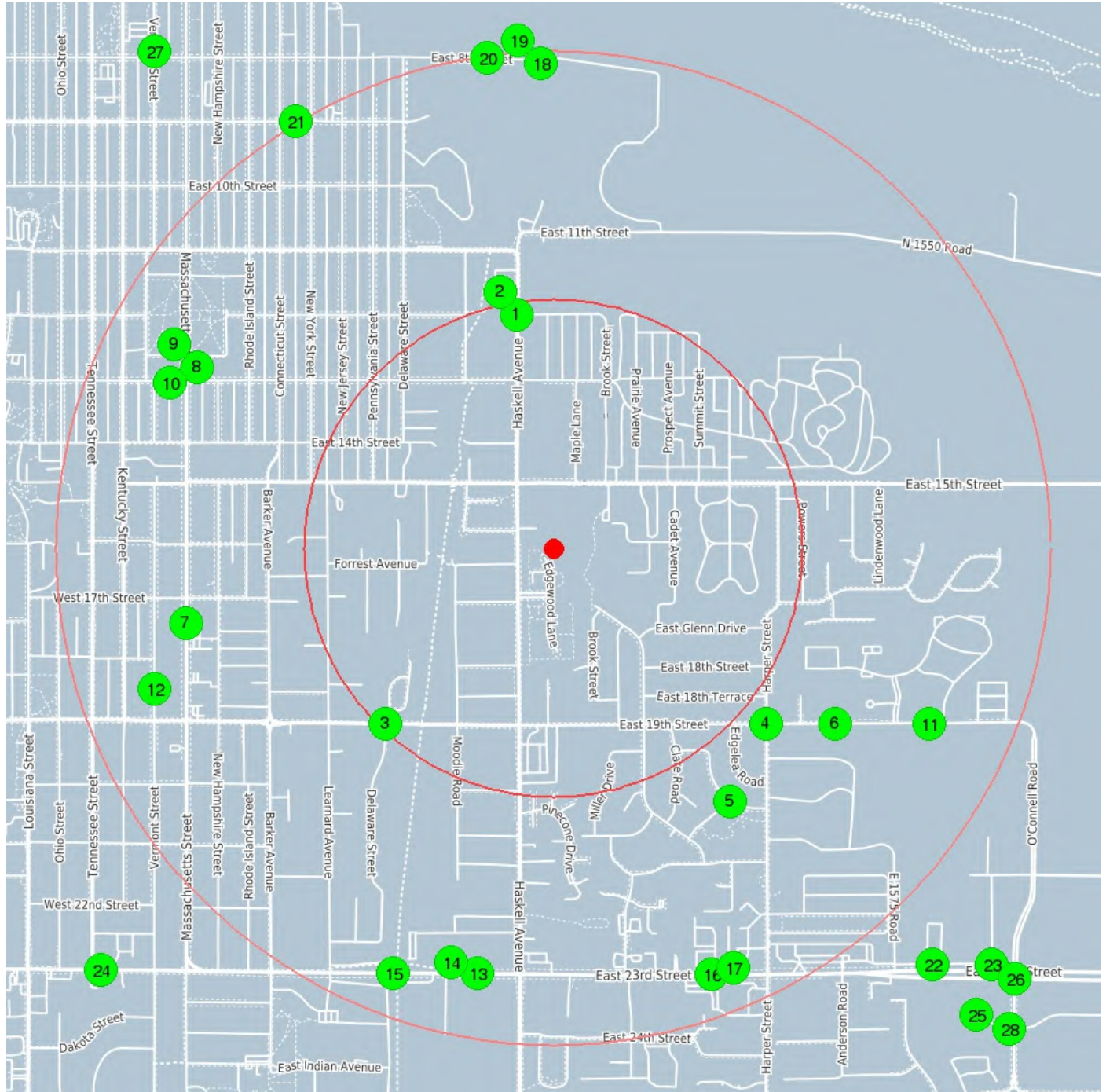
Coordinates 38.95652, -95.23063
Distance to site 2456 ft / 0.465 mi W

Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110070106086
EPA Identifier	110070106086
Primary Name	SUNRISE GARDEN CENTER
Address	1501 LEARNARD AVENUE
City	LAWRENCE
County	DOUGLAS
State	KS
Zipcode	66044
Programs	ACRES:186503
Program Interests	BROWNFIELDS PROPERTY
Recorded On	15-SEP-2017 11:47:17

US NPDES

The NPDES module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.

This database returned 20 results for your area



center 38.955095 -95.222165

0.5 mile

1.0 mile

US NPDES

1

Coordinates 38.9619, -95.22352
Distance to site 2512 ft / 0.476 mi N

Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110067634938
EPA Identifier	110067634938
Primary Name	BURROUGH'S CREEK 2ND ADD.
Address	1000 E. 12TH ST.
City	LAWRENCE
County	DOUGLAS COUNTY
State	KS
Zipcode	66044
Programs	NPDES:KSR111886
Program Interests	ICIS-NPDES NON-MAJOR
Updated On	05-JUL-2016 13:24:37
Recorded On	09-MAY-2016 10:07:24

2

Coordinates 38.96207, -95.22353
Distance to site 2573 ft / 0.487 mi N

Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110024523906
EPA Identifier	110024523906
Primary Name	TWELFTH AND HASKELL BARGAIN CENTER
Address	1146 HASKELL AVENUE
City	LAWRENCE
County	DOUGLAS
State	KS
Zipcode	66044
SIC Codes	5311
SIC Descriptions	DEPARTMENT STORES
Programs	AIR:KS00000020045C0013, AIRS/AFS:20045C0013, NPDES:KSR000176
Program Interests	AIR MINOR, ICIS-NPDES NON-MAJOR
Updated On	11-JAN-2016 12:50:43
Recorded On	04-APR-2006 21:02:59

3

Coordinates 38.95, -95.22847
Distance to site 2579 ft / 0.489 mi SW

Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110070227446
EPA Identifier	110070227446
Primary Name	19TH STREET RECONSTRUCTION
Address	19TH STREET
City	LAWRENCE
State	KS
Zipcode	66044
Programs	NPDES:KSR113726
Program Interests	ICIS-NPDES NON-MAJOR
Recorded On	11-MAY-2018 09:53:24

4

Coordinates 38.94999, -95.21421
Distance to site 2925 ft / 0.554 mi SE

Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110067436144
EPA Identifier	110067436144
Primary Name	DOUGLAS CO FAIR GROUND IMPVS
Address	19TH & HARPER ST.
City	LAWRENCE
County	DOUGLAS COUNTY
State	KS
Zipcode	66044
Programs	NPDES:KSR111794
Program Interests	ICIS-NPDES NON-MAJOR
Updated On	05-JUL-2016 12:32:23
Recorded On	01-APR-2016 23:58:18

US NPDES

5

Coordinates 38.94773, -95.21556
Distance to site 3275 ft / 0.620 mi SE

Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110059789117
EPA Identifier	110059789117
Primary Name	KENNEDY ELEMENTARY SCHOOL
Address	1605 DAVIS RD.
City	LAWRENCE
County	DOUGLAS
State	KS
Zipcode	66046
Programs	NPDES:KSR110229
Program Interests	ICIS-NPDES NON-MAJOR
Updated On	11-JAN-2016 09:38:54
Recorded On	14-JUL-2014 11:43:32

6

Coordinates 38.95, -95.21164
Distance to site 3517 ft / 0.666 mi SE

Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110001370034
EPA Identifier	110001370034
Primary Name	LAWRENCE HUMANE SOCIETY (ANIMAL INCINERATOR)
Address	1805 E. 19TH
City	LAWRENCE
County	DOUGLAS
State	KS
Zipcode	66046-5413
NAICS Codes	812910
SIC Codes	0752
SIC Descriptions	ANIMAL SPECIALTY SERVICES, EXCEPT VETERINARY
Programs	AIR:KS0000002004500034, AIRS/AFS:2004500034, KS-FP:1356472, NPDES:KSR113563
Program Interests	AIR MINOR, ICIS-NPDES NON-MAJOR, STATE MASTER
Updated On	09-JAN-2015 20:54:55
Recorded On	01-MAR-2000 00:00:00
NAICS Descriptions	PET CARE (EXCEPT VETERINARY) SERVICES.

7

Coordinates 38.952921, -95.235912
Distance to site 3979 ft / 0.754 mi W

Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110063881250
EPA Identifier	110063881250
Primary Name	DILLONS #98
Address	1740 MASSACHUSETTS ST.
City	LAWRENCE
County	DOUGLAS COUNTY
State	KS
Zipcode	66044
Programs	NPDES:KSR107649
Program Interests	ICIS-NPDES NON-MAJOR
Updated On	03-JUN-2016 16:39:28
Recorded On	10-APR-2015 15:49:15

US NPDES

8

Coordinates 38.96037, -95.23548
Distance to site 4238 ft / 0.803 mi W

Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110055221594
EPA Identifier	110055221594
Primary Name	UNKNOWN
Address	UNKNOWN
City	UNKNOWN
County	DOUGLAS
State	KS
Zipcode	UNKNOWN
Programs	NPDES:KSR107689, NPDES:KSR107971, NPDES:KSR108032, NPDES:KSR108126, NPDES:KSR108710, NPDES:KSR109625
Program Interests	ICIS-NPDES NON-MAJOR
Updated On	07-DEC-2015 21:18:37
Recorded On	13-JUN-2013 12:38:24

9

Coordinates 38.96037, -95.23548
Distance to site 4238 ft / 0.803 mi W

Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110057001140
EPA Identifier	110057001140
Primary Name	UNKNOWN
Address	UNKNOWN
City	UNKNOWN
County	DOUGLAS
State	KS
Zipcode	UNKNOWN
Programs	NPDES:KSR109261
Program Interests	ICIS-NPDES NON-MAJOR
Updated On	07-DEC-2015 20:49:55
Recorded On	09-FEB-2014 20:21:14

10

Coordinates 38.960407, -95.23592
Distance to site 4356 ft / 0.825 mi W

Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110056990378
EPA Identifier	110056990378
Primary Name	UNKNOWN
Address	UNKNOWN
City	UNKNOWN
County	DOUGLAS
State	KS
Zipcode	UNKNOWN
Programs	NPDES:KSR109708, NPDES:KSR110255, NPDES:KSR110488
Program Interests	ICIS-NPDES NON-MAJOR
Updated On	09-MAY-2016 08:31:56
Recorded On	09-FEB-2014 20:12:20

11

Coordinates 38.95, -95.2081
Distance to site 4401 ft / 0.834 mi E

Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110003173627
EPA Identifier	110003173627
Primary Name	SCOTT SMITH
Address	2001 E 19TH
City	LAWRENCE
County	DOUGLAS
State	KS
Zipcode	66046-5407
SIC Codes	5015
SIC Descriptions	MOTOR VEHICLE PARTS, USED
Programs	NPDES:KSR000610, RCRAINFO:KSD981508930
Program Interests	CESQG, ICIS-NPDES NON-MAJOR
Updated On	11-JAN-2016 17:44:49
Recorded On	01-MAR-2000 00:00:00

US NPDES

12	Coordinates	38.951, -95.23711
	Distance to site	4495 ft / 0.851 mi W
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110062651553	
EPA Identifier	110062651553	
Primary Name	CORDLEY ELEM. SCHOOL IMPVS.	
Address	1837 VERMONT ST.	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66044	
Programs	NPDES:KSR110393	
Program Interests	ICIS-NPDES NON-MAJOR	
Updated On	03-JUN-2016 16:49:57	
Recorded On	07-NOV-2014 12:37:06	

13	Coordinates	38.942715, -95.225004
	Distance to site	4587 ft / 0.869 mi S
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110055262530	
EPA Identifier	110055262530	
Primary Name	MCDONALD'S RESTAURANT	
Address	901 E. 23RD	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66044	
Programs	NPDES:KSR106713	
Program Interests	ICIS-NPDES NON-MAJOR	
Updated On	07-DEC-2015 21:17:07	
Recorded On	14-JUN-2013 09:42:35	

14	Coordinates	38.942713, -95.225589
	Distance to site	4620 ft / 0.875 mi S
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110070078815	
EPA Identifier	110070078815	
Primary Name	FIELDS & IVY BREWERY & RESTAURAN	
Address	796 E. 23RD STREET	
City	LAWRENCE	
County	DOUGLAS COUNTY	
State	KS	
Zipcode	66046	
Programs	NPDES:KSR112947	
Program Interests	ICIS-NPDES NON-MAJOR	
Recorded On	10-JUL-2017 10:17:37	

15	Coordinates	38.94272, -95.22818
	Distance to site	4826 ft / 0.914 mi SW
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110069568541	
EPA Identifier	110069568541	
Primary Name	UNKNOWN	
Address	3645 E. 23RD ST.	
City	LAWRENCE	
County	DOUGLAS COUNTY	
State	KS	
Zipcode	66046	
Programs	NPDES:KSR112271	
Program Interests	ICIS-NPDES NON-MAJOR	
Recorded On	07-OCT-2016 18:19:10	

US NPDES

16	Coordinates	38.94268, -95.21624
	Distance to site	4830 ft / 0.915 mi SE
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110066901231	
EPA Identifier	110066901231	
Primary Name	ORSCHEIN FARM & HOME	
Address	1541 E. 23RD ST.	
City	LAWRENCE	
County	DOUGLAS COUNTY	
State	KS	
Zipcode	66044	
Programs	NPDES:KSR106507	
Program Interests	ICIS-NPDES NON-MAJOR	
Updated On	01-APR-2016 19:38:22	
Recorded On	10-NOV-2015 13:17:19	

17	Coordinates	38.94269, -95.21568
	Distance to site	4884 ft / 0.925 mi SE
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110056990653	
EPA Identifier	110056990653	
Primary Name	UNKNOWN	
Address	UNKNOWN	
City	UNKNOWN	
County	DOUGLAS	
State	KS	
Zipcode	UNKNOWN	
Programs	NPDES:KSR109480	
Program Interests	ICIS-NPDES NON-MAJOR	
Updated On	11-JAN-2016 14:32:20	
Recorded On	09-FEB-2014 20:12:31	

18	Coordinates	38.96922, -95.22263
	Distance to site	5154 ft / 0.976 mi N
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110002045812	
EPA Identifier	110002045812	
Primary Name	LAWRENCE WASTEWATER PLANT PLANT MANAGER	
Address	1400 EAST 8TH STREET	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66044-2690	
SIC Codes	4911, 4952	
SIC Descriptions	ELECTRIC SERVICES, SEWERAGE SYSTEMS	
Programs	KS-FP:22870357, NCDB:I07#19951108N7010 1, NPDES:KS0038644	
Program Interests	BIOSOLIDS, COMPLIANCE ACTIVITY, ICIS-NPDES MAJOR, NPDES PRETREATMENT PROGRAM, POTW, STATE MASTER	
Updated On	11-JAN-2016 07:19:10	
Recorded On	01-MAR-2000 00:00:00	

19	Coordinates	38.96922, -95.22263
	Distance to site	5154 ft / 0.976 mi N
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110064583026	
EPA Identifier	110064583026	
Primary Name	KANSAS RIVER WWTP LAB EXP.	
Address	1400 E. 8TH ST.	
City	LAWRENCE	
County	DOUGLAS COUNTY	
State	KS	
Zipcode	66044	
Programs	NPDES:KSR111218	
Program Interests	ICIS-NPDES NON-MAJOR	
Updated On	11-JAN-2016 14:18:51	
Recorded On	07-AUG-2015 14:18:13	

US NPDES

20

Coordinates 38.96937, -95.22463
Distance to site 5254 ft / 0.995 mi N

Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110001238152
EPA Identifier	110001238152
Primary Name	PENNY'S CONCRETE INC
Address	800 EAST 8TH STREET
City	LAWRENCE
County	DOUGLAS
State	KS
Zipcode	66044
NAICS Codes	327320
SIC Codes	3273
SIC Descriptions	READY-MIXED CONCRETE
Programs	AIR:KS0000002004500021, AIRS/AFS:2004500021, KS-FP:1426497, NPDES:KSG110039, RCRAINFO:KSD007120397, TRIS:6604WPNYNS8E8TH
Program Interests	AIR MINOR, ICIS-NPDES NON-MAJOR, STATE MASTER, TRI REPORTER, UNSPECIFIED UNIVERSE
Updated On	26-NOV-2007 16:02:07
Recorded On	01-MAR-2000 00:00:00
NAICS Descriptions	READY-MIX CONCRETE MANUFACTURING.

21

Coordinates 38.96753, -95.23181
Distance to site 5297 ft / 1.003 mi NW

Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110055247175
EPA Identifier	110055247175
Primary Name	UNKNOWN
Address	UNKNOWN
City	UNKNOWN
County	DOUGLAS
State	KS
Zipcode	UNKNOWN
Programs	NPDES:KSR103158
Program Interests	ICIS-NPDES NON-MAJOR
Updated On	07-DEC-2015 20:51:34
Recorded On	13-JUN-2013 16:46:38

22

Coordinates 38.94297, -95.20796
Distance to site 5983 ft / 1.133 mi SE

Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110069995403
EPA Identifier	110069995403
Primary Name	UNKNOWN
Address	2176 E. 23RD ST.
City	LAWRENCE
County	DOUGLAS COUNTY
State	KS
Zipcode	66046
Programs	NPDES:KSR112428
Program Interests	ICIS-NPDES NON-MAJOR
Recorded On	07-DEC-2016 12:53:44

23

Coordinates 38.94297, -95.20577
Distance to site 6418 ft / 1.216 mi SE

Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110062640012
EPA Identifier	110062640012
Primary Name	FARMLAND REGIONAL DETENTION
Address	2300 E. 23RD ST.
City	LAWRENCE
County	DOUGLAS
State	KS
Zipcode	66044
Programs	NPDES:KSR110555
Program Interests	ICIS-NPDES NON-MAJOR
Updated On	11-JAN-2016 16:50:15
Recorded On	07-NOV-2014 12:05:01

US NPDES

24	Coordinates	38.94283, -95.23908
	Distance to site	6561 ft / 1.243 mi SW
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110055262460	
EPA Identifier	110055262460	
Primary Name	O'REILLY AUTO PARTS	
Address	307 W. 23RD ST.	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66049	
Programs	NPDES:KSR105584	
Program Interests	ICIS-NPDES NON-MAJOR	
Updated On	07-DEC-2015 21:04:51	
Recorded On	14-JUN-2013 09:42:06	

25	Coordinates	38.941505, -95.206327
	Distance to site	6690 ft / 1.267 mi SE
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110070362441	
EPA Identifier	110070362441	
Primary Name	FAIRFIELD FARMS APARTMENTS	
Address	2115 EXCHANGE COURT	
City	LAWRENCE	
State	KS	
Zipcode	66046	
Programs	NPDES:KSR113997	
Program Interests	ICIS-NPDES NON-MAJOR	
Recorded On	05-OCT-2018 16:27:10	

26	Coordinates	38.94257, -95.20489
	Distance to site	6700 ft / 1.269 mi SE
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110006364111	
EPA Identifier	110006364111	
Primary Name	MIDWEST CONCRETE MATERIALS - LAWRENCE (E 23RD)	
Address	3645 E. 23RD	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66046	
NAICS Codes	327320	
SIC Codes	3273	
SIC Descriptions	READY-MIXED CONCRETE	
Programs	AIR:KS0000002004500047, AIRS/AFS:2004500047, EIS:4827511, KS-FP:62022992, NPDES:KSG110003	
Program Interests	AIR SYNTHETIC MINOR, ICIS-NPDES NON-MAJOR, STATE MASTER	
Updated On	01-JUN-2017 17:15:34	
Recorded On	01-MAR-2000 00:00:00	
NAICS Descriptions	READY-MIX CONCRETE MANUFACTURING.	

27	Coordinates	38.96956, -95.2371
	Distance to site	6766 ft / 1.282 mi NW
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110055260284	
EPA Identifier	110055260284	
Primary Name	LAWRENCE PUBLIC LIBRARY	
Address	707 VERMONT ST.	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66044	
Programs	NPDES:KSR108763	
Program Interests	ICIS-NPDES NON-MAJOR	
Updated On	07-DEC-2015 21:01:48	
Recorded On	13-JUN-2013 18:53:29	

US NPDES

28

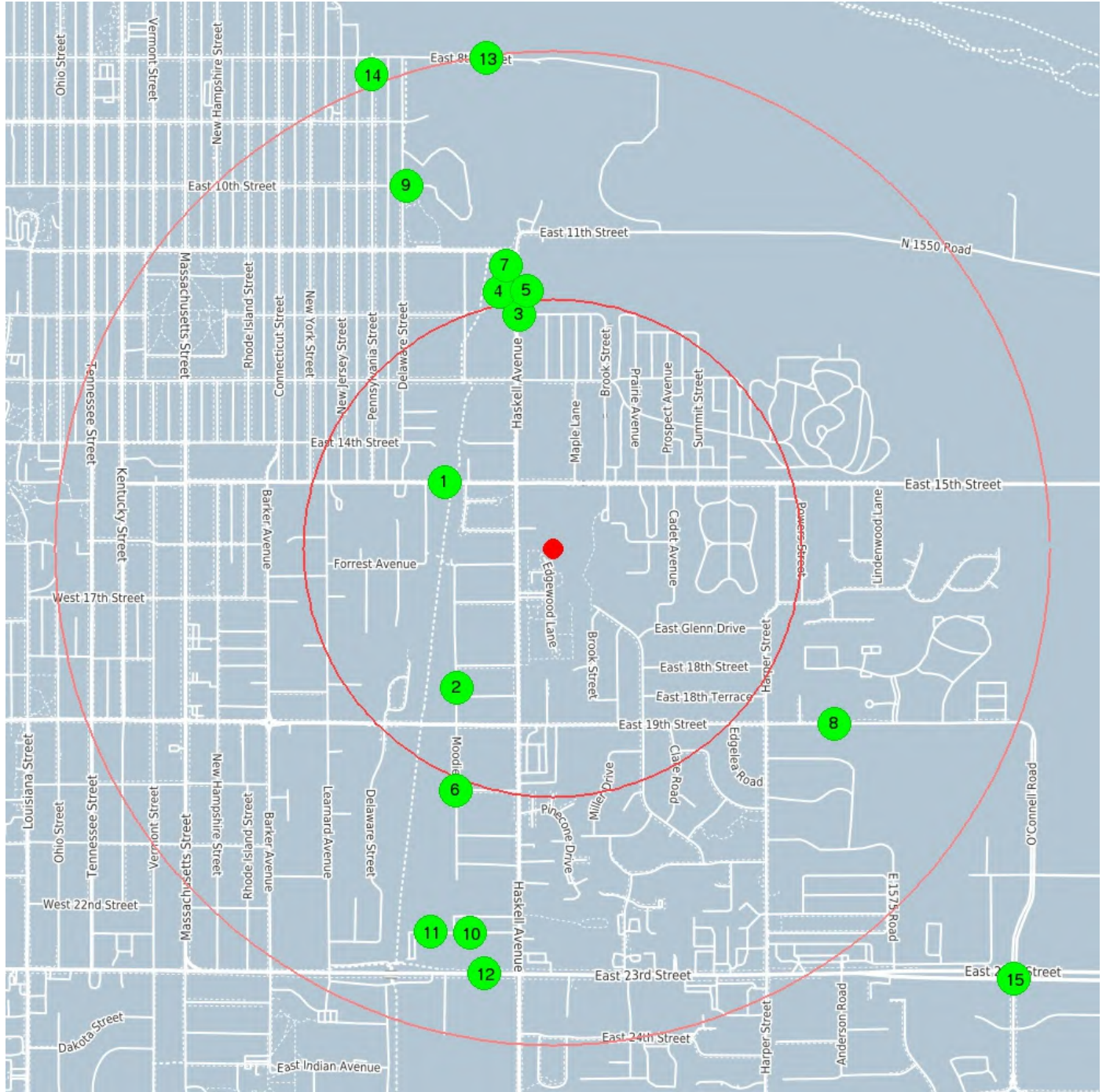
Coordinates 38.9411, -95.2051
Distance to site 7035 ft / 1.333 mi SE

Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110066924635
EPA Identifier	110066924635
Primary Name	BETHEL ESTATES OF LAWRENCE
Address	2101 EXCHANGE CT.
City	LAWRENCE
County	DOUGLAS COUNTY
State	KS
Zipcode	66046
Programs	NPDES:KSR111477
Program Interests	ICIS-NPDES NON-MAJOR
Updated On	01-APR-2016 19:44:19
Recorded On	10-NOV-2015 13:27:50

US Air Facility System (AIRS / AFS)

The Air Facility System (AIRS / AFS) contains compliance and permit data for stationary sources of air pollution (such as electric power plants, steel mills, factories, and universities) regulated by EPA, state and local air pollution agencies. The information in AFS is used by the states to prepare State Implementation Plans (SIPs) and to track the compliance status of point sources with various regulatory programs under Clean Air Act.

This database returned 13 results for your area



center 38.955095 -95.222165

0.5 mile

1.0 mile

US Air Facility System (AIRS / AFS)

1

Coordinates 38.95702, -95.22619
Distance to site 1340 ft / 0.254 mi NW

Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110001371783
EPA Identifier	110001371783
Primary Name	CAPITOL CONCRETE PRODUCTS CO. INC.
Address	900 E. 15TH
City	LAWRENCE
County	DOUGLAS
State	KS
Zipcode	66044-3551
NAICS Codes	327331
SIC Codes	3271
SIC Descriptions	CONCRETE BLOCK AND BRICK
Programs	AIR:KS0000002004500003, AIRS/AFS:2004500003, KS-FP:1356348, RCRAINFO:KSD984992412
Program Interests	AIR MINOR, STATE MASTER, UNSPECIFIED UNIVERSE
Updated On	09-JAN-2015 15:39:15
Recorded On	01-MAR-2000 00:00:00
NAICS Descriptions	CONCRETE BLOCK AND BRICK MANUFACTURING.

2

Coordinates 38.95102, -95.22575
Distance to site 1801 ft / 0.341 mi SW

Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110001241362
EPA Identifier	110001241362
Primary Name	SCOTT TEMPERATURE EQUIPMENT CO INC
Address	1815 BULLENE AVENUE
City	LAWRENCE
County	DOUGLAS
State	KS
Zipcode	66044
NAICS Codes	811121
SIC Codes	1711
SIC Descriptions	PLUMBING, HEATING AND AIR-CONDITIONING
Programs	AIR:KS00000020045C0011, AIRS/AFS:20045C0011
Program Interests	AIR MINOR
Updated On	09-JAN-2015 21:16:16
Recorded On	01-MAR-2000 00:00:00
NAICS Descriptions	AUTOMOTIVE BODY, PAINT, AND INTERIOR REPAIR AND MAINTENANCE.

3

Coordinates 38.961899, -95.223429
Distance to site 2507 ft / 0.475 mi N

Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110001373807
EPA Identifier	110001373807
Primary Name	BILL & WAYNES CAR CARE
Address	1008 E 12TH STREET
City	LAWRENCE
County	DOUGLAS
State	KS
Zipcode	66044
SIC Codes	5541
SIC Descriptions	GASOLINE SERVICE STATIONS
Programs	AIR:KS00000020045C0009, AIRS/AFS:20045C0009
Program Interests	AIR MINOR
Updated On	09-JAN-2015 18:34:16
Recorded On	01-MAR-2000 00:00:00

US Air Facility System (AIRS / AFS)



Coordinates 38.96207, -95.22353
Distance to site 2573 ft / 0.487 mi N

Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110024523906
EPA Identifier	110024523906
Primary Name	TWELFTH AND HASKELL BARGAIN CENTER
Address	1146 HASKELL AVENUE
City	LAWRENCE
County	DOUGLAS
State	KS
Zipcode	66044
SIC Codes	5311
SIC Descriptions	DEPARTMENT STORES
Programs	AIR:KS00000020045C0013, AIRS/AFS:20045C0013, NPDES:KSR000176
Program Interests	AIR MINOR, ICIS-NPDES NON-MAJOR
Updated On	11-JAN-2016 12:50:43
Recorded On	04-APR-2006 21:02:59



Coordinates 38.962276, -95.223528
Distance to site 2647 ft / 0.502 mi N

Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110013744733
EPA Identifier	110013744733
Primary Name	LAWRENCE SOLID WASTE DIVISION
Address	1140 HASKELL AVENUE
City	LAWRENCE
County	DOUGLAS
State	KS
Zipcode	660440708
NAICS Codes	332321
SIC Codes	5093, OWNE
SIC Descriptions	SCRAP AND WASTE MATERIALS
Programs	AIR:KS00000020045C0003, AIRS/AFS:20045C0003
Program Interests	AIR MINOR
Updated On	09-JAN-2015 21:11:09
Recorded On	05-MAR-2003 00:27:05
NAICS Descriptions	METAL WINDOW AND DOOR MANUFACTURING.



Coordinates 38.94805, -95.22577
Distance to site 2765 ft / 0.524 mi SW

Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110017544326
EPA Identifier	110017544326
Primary Name	OTTAWA CO-OP ASSN. - OTTAWA (MOODIE RD)
Address	20TH & MOODIE ROAD
City	LAWRENCE
County	DOUGLAS
State	KS
Zipcode	66044
NAICS Codes	424510
SIC Codes	5153
SIC Descriptions	GRAIN AND FIELD BEANS
Programs	AIR:KS0000002004500015, AIRS/AFS:2004500015, KS-FP:1356372
Program Interests	AIR MINOR, STATE MASTER
Updated On	04-JUN-2015 09:01:15
Recorded On	20-APR-2004 15:10:10
NAICS Descriptions	GRAIN AND FIELD BEAN MERCHANT WHOLESALERS.

US Air Facility System (AIRS / AFS)

7

Coordinates 38.96301, -95.22351
Distance to site 2912 ft / 0.552 mi N

Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110013744742
EPA Identifier	110013744742
Primary Name	LAWRENCE CENTRAL MAINTENANCE GARAGE
Address	1141 HASKELL AVENUE
City	LAWRENCE
County	DOUGLAS
State	KS
Zipcode	66044-3345
SIC Codes	7539, OWNE
SIC Descriptions	AUTOMOTIVE REPAIR SHOPS, NOT ELSEWHERE CLASSIFIED
Programs	AIR:KS00000020045C0005, AIRS/AFS:20045C0005, ICIS:1878932, KS-FP:1439282, RCRAINFO:KSD985011956
Program Interests	AIR MINOR, ENFORCEMENT/COMPLIANCE ACTIVITY, STATE MASTER, UNSPECIFIED UNIVERSE
Updated On	09-JAN-2015 15:50:33
Recorded On	05-MAR-2003 00:27:16

8

Coordinates 38.95, -95.21164
Distance to site 3517 ft / 0.666 mi SE

Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110001370034
EPA Identifier	110001370034
Primary Name	LAWRENCE HUMANE SOCIETY (ANIMAL INCINERATOR)
Address	1805 E. 19TH
City	LAWRENCE
County	DOUGLAS
State	KS
Zipcode	66046-5413
NAICS Codes	812910
SIC Codes	0752
SIC Descriptions	ANIMAL SPECIALTY SERVICES, EXCEPT VETERINARY
Programs	AIR:KS0000002004500034, AIRS/AFS:2004500034, KS-FP:1356472, NPDES:KSR113563
Program Interests	AIR MINOR, ICIS-NPDES NON-MAJOR, STATE MASTER
Updated On	09-JAN-2015 20:54:55
Recorded On	01-MAR-2000 00:00:00
NAICS Descriptions	PET CARE (EXCEPT VETERINARY) SERVICES.

9

Coordinates 38.965658, -95.227623
Distance to site 4152 ft / 0.787 mi NW

Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110033114056
EPA Identifier	110033114056
Primary Name	ALLEN PRESS, INC.
Address	810 E 10TH ST
City	LAWRENCE
County	DOUGLAS
State	KS
Zipcode	66044
NAICS Codes	511120
SIC Codes	2721
SIC Descriptions	PERIODICALS: PUBLISHING, OR PUBLISHING AND PRINTING
Programs	AIR:KS0000002004500061, AIRS/AFS:2004500061
Program Interests	AIR MINOR
Updated On	09-JAN-2015 20:43:58
Recorded On	30-JAN-2008 07:35:19
NAICS Descriptions	PERIODICAL PUBLISHERS.

US Air Facility System (AIRS / AFS)

10	Coordinates	38.9439, -95.22525
	Distance to site	4176 ft / 0.791 mi S
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110001306872	
EPA Identifier	110001306872	
Primary Name	PIONEER CABINET & WOOD PRODUCTS	
Address	710 E 22ND ST	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	660463100	
NAICS Codes	337110	
SIC Codes	2434	
SIC Descriptions	WOOD KITCHEN CABINETS	
Programs	AIR:KS0000002004500051, AIRS/AFS:2004500051, KS-FP:1356546	
Program Interests	AIR MINOR, STATE MASTER	
Updated On	09-JAN-2015 15:39:18	
Recorded On	01-MAR-2000 00:00:00	
NAICS Descriptions	WOOD KITCHEN CABINET AND COUNTERTOP MANUFACTURING.	

11	Coordinates	38.94392, -95.22674
	Distance to site	4278 ft / 0.810 mi S
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110000445215	
EPA Identifier	110000445215	
Primary Name	DAVOL (C.R. BARD INC.)	
Address	700 EAST 22ND STREET	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66046	
NAICS Codes	339112, 339113	
SIC Codes	3841	
SIC Descriptions	SURGICAL AND MEDICAL INSTRUMENTS AND APPARATUS	
Programs	AIR:KS0000002004500030, AIRS/AFS:2004500030, EIS:3741811, KS-FP:1398741, RCRAINFO:KSD981728405, TRIS:66046DVLNC700EA	
Program Interests	AIR SYNTHETIC MINOR, HAZARDOUS AIR POLLUTANT MAJOR, STATE MASTER, TRI REPORTER, UNSPECIFIED UNIVERSE	
Updated On	01-JUN-2017 17:14:03	
Recorded On	01-MAR-2000 00:00:00	
NAICS Descriptions	SURGICAL AND MEDICAL INSTRUMENT MANUFACTURING., SURGICAL APPLIANCE AND SUPPLIES MANUFACTURING.	

12	Coordinates	38.94272, -95.22473
	Distance to site	4572 ft / 0.866 mi S
Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110001373754	
EPA Identifier	110001373754	
Primary Name	ALLIED BODY SHOP	
Address	800 E. 23RD	
City	LAWRENCE	
County	DOUGLAS	
State	KS	
Zipcode	66046-4910	
NAICS Codes	811121	
SIC Codes	7532	
SIC Descriptions	TOP, BODY, AND UPHOLSTERY REPAIR SHOPS AND PAINT SHOPS	
Programs	AIR:KS00000020045C0004, AIRS/AFS:20045C0004, RCRAINFO:KSD984970491	
Program Interests	AIR MINOR, CESQG	
Updated On	09-JAN-2015 20:45:17	
Recorded On	01-MAR-2000 00:00:00	
NAICS Descriptions	AUTOMOTIVE BODY, PAINT, AND INTERIOR REPAIR AND MAINTENANCE.	

US Air Facility System (AIRS / AFS)

13

Coordinates 38.96937, -95.22463
Distance to site 5254 ft / 0.995 mi N

Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110001238152
EPA Identifier	110001238152
Primary Name	PENNYS CONCRETE INC
Address	800 EAST 8TH STREET
City	LAWRENCE
County	DOUGLAS
State	KS
Zipcode	66044
NAICS Codes	327320
SIC Codes	3273
SIC Descriptions	READY-MIXED CONCRETE
Programs	AIR:KS0000002004500021, AIRS/AFS:2004500021, KS-FP:1426497, NPDES:KSG110039, RCRAINFO:KSD007120397, TRIS:6604WPNNYS8E8TH
Program Interests	AIR MINOR, ICIS-NPDES NON-MAJOR, STATE MASTER, TRI REPORTER, UNSPECIFIED UNIVERSE
Updated On	26-NOV-2007 16:02:07
Recorded On	01-MAR-2000 00:00:00
NAICS Descriptions	READY-MIX CONCRETE MANUFACTURING.

14

Coordinates 38.968901, -95.22893
Distance to site 5389 ft / 1.021 mi NW

Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110001238134
EPA Identifier	110001238134
Primary Name	SUN CREATIONS
Address	826 PENNSYLVANIA ST
City	LAWRENCE
County	DOUGLAS
State	KS
Zipcode	660442754
NAICS Codes	313312, 445110
SIC Codes	5411
SIC Descriptions	GROCERY STORES
Programs	AIR:KS0000002004500017, AIRS/AFS:2004500017, KS-FP:1356388, RCRAINFO:KSR000013797
Program Interests	AIR MINOR, CESQG, STATE MASTER
Updated On	09-APR-2015 09:32:17
Recorded On	01-MAR-2000 00:00:00
NAICS Descriptions	SUPERMARKETS AND OTHER GROCERY (EXCEPT CONVENIENCE) STORES., TEXTILE AND FABRIC FINISHING (EXCEPT BROADWOVEN FABRIC) MILLS.

15

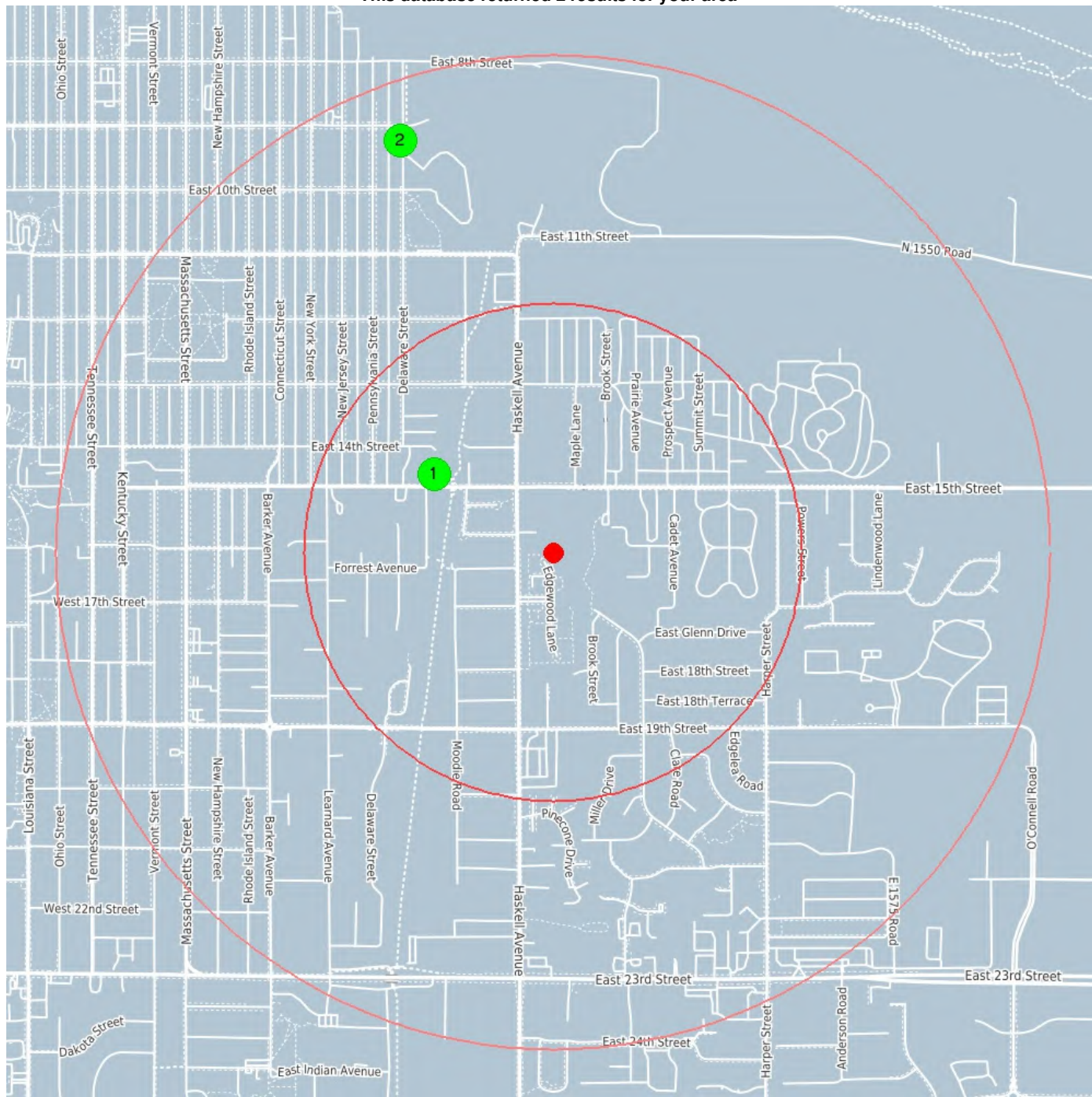
Coordinates 38.94257, -95.20489
Distance to site 6700 ft / 1.269 mi SE

Info URL	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110006364111
EPA Identifier	110006364111
Primary Name	MIDWEST CONCRETE MATERIALS - LAWRENCE (E 23RD)
Address	3645 E. 23RD
City	LAWRENCE
County	DOUGLAS
State	KS
Zipcode	66046
NAICS Codes	327320
SIC Codes	3273
SIC Descriptions	READY-MIXED CONCRETE
Programs	AIR:KS0000002004500047, AIRS/AFS:2004500047, EIS:4827511, KS-FP:62022992, NPDES:KSG110003
Program Interests	AIR SYNTHETIC MINOR, ICIS-NPDES NON-MAJOR, STATE MASTER
Updated On	01-JUN-2017 17:15:34
Recorded On	01-MAR-2000 00:00:00
NAICS Descriptions	READY-MIX CONCRETE MANUFACTURING.

KS Registered Aboveground Storage Tanks

The Kansas Department of Health and Environment, Storage Tank Section (KHDE) maintains a list of registered Aboveground Storage Tanks (AST) containing hazardous or petroleum substances.

This database returned 2 results for your area



center 38.955095 -95.222165

0.5 mile

1.0 mile

KS Registered Aboveground Storage Tanks

1

Coordinates 38.95736, -95.2266
Distance to site 1505 ft / 0.285 mi NW

Facility ID	26313
Tank Type	A
Tank Number	001
Status	Permanently Out Of Use
Capacity	1000
Facility Name	CAPITOL CONCRETE PRODUCTS INC
Address	900 E 15TH
City	LAWRENCE
County	Douglas
Zip Code	66044
Petroleum Contents	Diesel
Last Use	032000

2

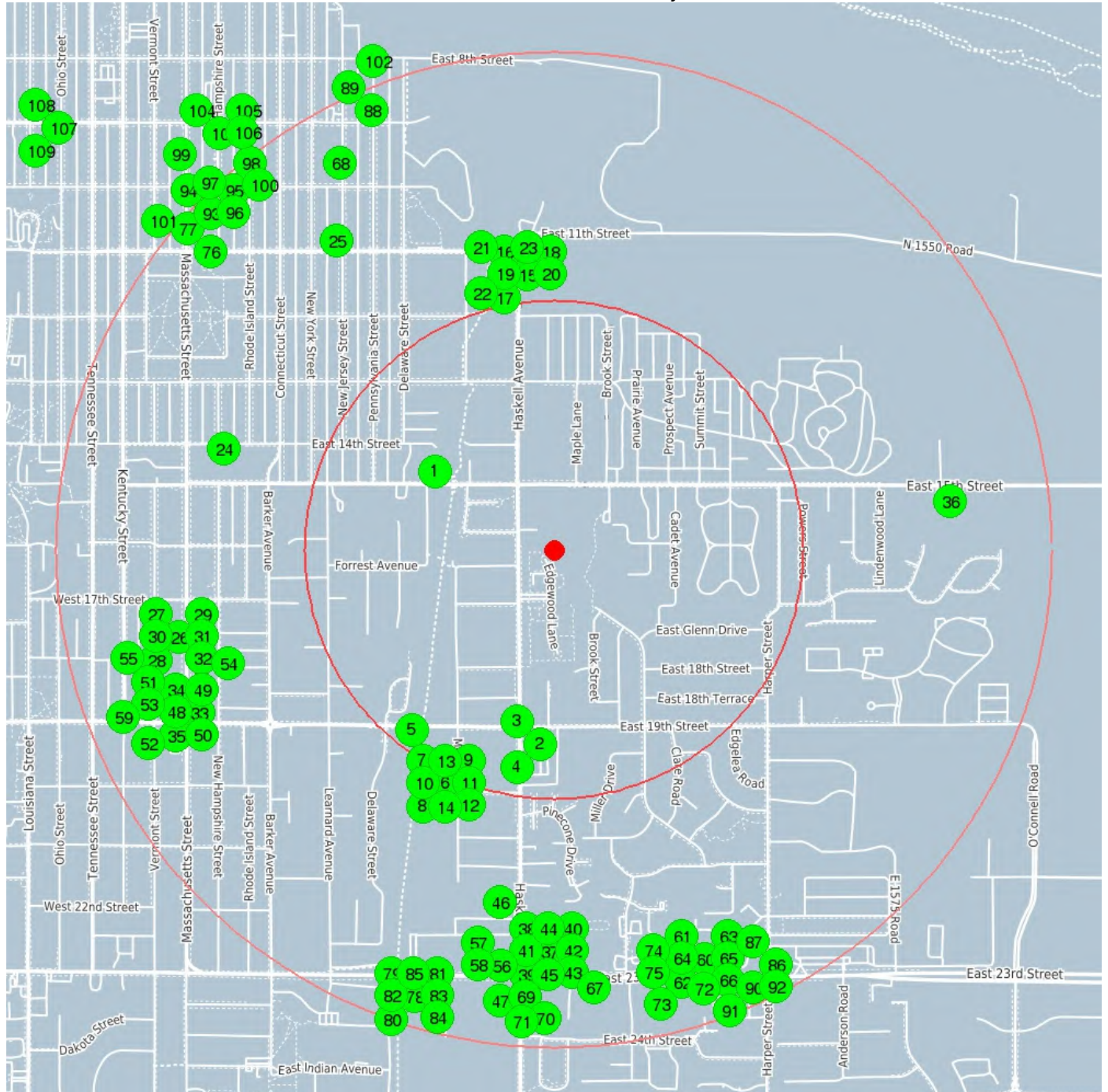
Coordinates 38.96708, -95.22786
Distance to site 4660 ft / 0.883 mi NW

Facility ID	40143
Tank Type	A
Tank Number	001
Status	Current In Use
Capacity	2000
Facility Name	LAWRENCE BUS CO
Address	901 DELAWARE
City	LAWRENCE
County	Douglas
Zip Code	66044
Petroleum Contents	Diesel Clear

KS Registered Underground Storage Tanks

Underground Storage Tanks (UST) containing hazardous or petroleum substances are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The Kansas Department of Health and Environment, Storage Tank Section (KHDE) maintains a list of registered USTs.

This database returned 100 results for your area



center 38.955095 -95.222165

0.5 mile

1.0 mile

KS Registered Underground Storage Tanks

1	Coordinates	38.95736, -95.2266
	Distance to site	1505 ft / 0.285 mi NW
Facility ID		26313
Tank Type		U
Tank Number		001
Status		Permanently Out Of Use
Capacity		600
Material		Steel
Facility Name		CAPITOL CONCRETE PRODUCTS INC
Address		900 E 15TH
City		LAWRENCE
County		Douglas
Zip Code		66044
Petroleum Contents		Gas (Incl Alcohol)
Piping		Unknown
Last Use		111989

2	Coordinates	38.94945, -95.22267
	Distance to site	2064 ft / 0.391 mi S
Facility ID		27914
Tank Type		U
Tank Number		001
Status		Current In Use
Capacity		12000
Material		Steel
Facility Name		SAM'S FOOD MART
Address		1900 HASKELL
City		LAWRENCE
County		Douglas
Zip Code		66046
Petroleum Contents		Gas Unleaded Regular
Piping		Fbr Ref Plstc

3	Coordinates	38.94945, -95.22267
	Distance to site	2064 ft / 0.391 mi S
Facility ID		27914
Tank Type		U
Tank Number		002
Status		Current In Use
Capacity		12000
Material		Steel
Facility Name		SAM'S FOOD MART
Address		1900 HASKELL
City		LAWRENCE
County		Douglas
Zip Code		66046
Petroleum Contents		Gas Unleaded Premium
Piping		Fbr Ref Plstc

KS Registered Underground Storage Tanks

4	Coordinates	38.94945, -95.22267
	Distance to site	2064 ft / 0.391 mi S
Facility ID	27914	
Tank Type	U	
Tank Number	003	
Status	Current In Use	
Capacity	6000	
Material	Steel	
Facility Name	SAM'S FOOD MART	
Address	1900 HASKELL	
City	LAWRENCE	
County	Douglas	
Zip Code	66046	
Petroleum Contents	Diesel Clear	
Piping	Fbr Ref Plstc	

5	Coordinates	38.94986, -95.22746
	Distance to site	2429 ft / 0.460 mi SW
Facility ID	8860	
Tank Type	U	
Tank Number	001	
Status	Permanently Out Of Use	
Capacity	5000	
Material	OtherMETAL	
Facility Name	SOUTHWESTERN BELL TELEPHONE CO	
Address	547 E 19TH	
City	LAWRENCE	
County	Douglas	
Zip Code	66044	
Petroleum Contents	Empty	
Piping	Unknown	

6	Coordinates	38.94829, -95.22618
	Distance to site	2731 ft / 0.517 mi SW
Facility ID	4526	
Tank Type	U	
Tank Number	001	
Status	Permanently Out Of Use	
Capacity	4000	
Material	Fbr Ref Plastic	
Facility Name	FARMERS COOP ASSN	
Address	20TH & MOODIE RD	
City	LAWRENCE	
County	Douglas	
Zip Code	66044	
Petroleum Contents	Gas (Incl Alcohol)	
Piping	Fbr Ref Plstc	
Last Use	031990	

KS Registered Underground Storage Tanks

7

Coordinates 38.94829, -95.22618
Distance to site 2731 ft / 0.517 mi SW

Facility ID	4526
Tank Type	U
Tank Number	002
Status	Permanently Out Of Use
Capacity	4000
Material	Fbr Ref Plastic
Facility Name	FARMERS COOP ASSN
Address	20TH & MOODIE RD
City	LAWRENCE
County	Douglas
Zip Code	66044
Petroleum Contents	Gas (Incl Alcohol)
Piping	Fbr Ref Plstc
Last Use	031990

8

Coordinates 38.94829, -95.22618
Distance to site 2731 ft / 0.517 mi SW

Facility ID	4526
Tank Type	U
Tank Number	003
Status	Permanently Out Of Use
Capacity	4000
Material	Fbr Ref Plastic
Facility Name	FARMERS COOP ASSN
Address	20TH & MOODIE RD
City	LAWRENCE
County	Douglas
Zip Code	66044
Petroleum Contents	Diesel
Piping	Fbr Ref Plstc
Last Use	031990

9

Coordinates 38.94829, -95.22618
Distance to site 2731 ft / 0.517 mi SW

Facility ID	4526
Tank Type	U
Tank Number	004
Status	Permanently Out Of Use
Capacity	12000
Material	Fbr Ref Plastic
Facility Name	FARMERS COOP ASSN
Address	20TH & MOODIE RD
City	LAWRENCE
County	Douglas
Zip Code	66044
Petroleum Contents	Diesel
Piping	Fbr Ref Plstc
Last Use	031990

KS Registered Underground Storage Tanks

10	Coordinates	38.94829, -95.22618
	Distance to site	2731 ft / 0.517 mi SW
Facility ID		4526
Tank Type		U
Tank Number		005
Status		Permanently Out Of Use
Capacity		12000
Material		Fbr Ref Plastic
Facility Name		FARMERS COOP ASSN
Address		20TH & MOODIE RD
City		LAWRENCE
County		Douglas
Zip Code		66044
Petroleum Contents		Diesel
Piping		Fbr Ref Plstc
Last Use		031990

11	Coordinates	38.94829, -95.22618
	Distance to site	2731 ft / 0.517 mi SW
Facility ID		4526
Tank Type		U
Tank Number		006
Status		Permanently Out Of Use
Capacity		12000
Material		Fbr Ref Plastic
Facility Name		FARMERS COOP ASSN
Address		20TH & MOODIE RD
City		LAWRENCE
County		Douglas
Zip Code		66044
Petroleum Contents		Gas (Incl Alcohol)
Piping		Fbr Ref Plstc
Last Use		031990

12	Coordinates	38.94829, -95.22618
	Distance to site	2731 ft / 0.517 mi SW
Facility ID		4526
Tank Type		U
Tank Number		007
Status		Permanently Out Of Use
Capacity		12000
Material		Fbr Ref Plastic
Facility Name		FARMERS COOP ASSN
Address		20TH & MOODIE RD
City		LAWRENCE
County		Douglas
Zip Code		66044
Petroleum Contents		Gas (Incl Alcohol)
Piping		Fbr Ref Plstc
Last Use		031990

KS Registered Underground Storage Tanks

13	Coordinates	38.94829, -95.22618
	Distance to site	2731 ft / 0.517 mi SW
Facility ID		4526
Tank Type		U
Tank Number		008
Status		Permanently Out Of Use
Capacity		12000
Material		Fbr Ref Plastic
Facility Name		FARMERS COOP ASSN
Address		20TH & MOODIE RD
City		LAWRENCE
County		Douglas
Zip Code		66044
Petroleum Contents		Diesel
Piping		Fbr Ref Plstc
Last Use		031990

14	Coordinates	38.94829, -95.22618
	Distance to site	2731 ft / 0.517 mi SW
Facility ID		4526
Tank Type		U
Tank Number		009
Status		Permanently Out Of Use
Capacity		12000
Material		Fbr Ref Plastic
Facility Name		FARMERS COOP ASSN
Address		20TH & MOODIE RD
City		LAWRENCE
County		Douglas
Zip Code		66044
Petroleum Contents		Diesel
Piping		Fbr Ref Plstc
Last Use		031990

15	Coordinates	38.9631, -95.22315
	Distance to site	2933 ft / 0.556 mi N
Facility ID		8284
Tank Type		U
Tank Number		001
Status		Permanently Out Of Use
Capacity		10000
Material		Steel
Facility Name		HASKELL FUEL STATION
Address		1140 HASKELL AVE
City		LAWRENCE
County		Douglas
Zip Code		66044
Petroleum Contents		Diesel
Piping		Fbr Ref Plstc
Last Use		08/05/

KS Registered Underground Storage Tanks

16	Coordinates	38.9631, -95.22315
	Distance to site	2933 ft / 0.556 mi N
Facility ID		8284
Tank Type		U
Tank Number		002
Status		Permanently Out Of Use
Capacity		10000
Material		Steel
Facility Name		HASKELL FUEL STATION
Address		1140 HASKELL AVE
City		LAWRENCE
County		Douglas
Zip Code		66044
Petroleum Contents		Gas (Incl Alcohol)
Piping		Fbr Ref Plstc
Last Use		08/05/

17	Coordinates	38.9631, -95.22315
	Distance to site	2933 ft / 0.556 mi N
Facility ID		8284
Tank Type		U
Tank Number		003
Status		Permanently Out Of Use
Capacity		6000
Material		Steel
Facility Name		HASKELL FUEL STATION
Address		1140 HASKELL AVE
City		LAWRENCE
County		Douglas
Zip Code		66044
Petroleum Contents		Gas (Incl Alcohol)
Piping		Fbr Ref Plstc
Last Use		08/05/

18	Coordinates	38.9631, -95.22315
	Distance to site	2933 ft / 0.556 mi N
Facility ID		8284
Tank Type		U
Tank Number		004
Status		Permanently Out Of Use
Capacity		6000
Material		Steel
Facility Name		HASKELL FUEL STATION
Address		1140 HASKELL AVE
City		LAWRENCE
County		Douglas
Zip Code		66044
Petroleum Contents		Gas (Incl Alcohol)
Piping		Fbr Ref Plstc
Last Use		08/05/

KS Registered Underground Storage Tanks

19	Coordinates	38.9631, -95.22315
	Distance to site	2933 ft / 0.556 mi N
Facility ID		8284
Tank Type		U
Tank Number		005
Status		Current In Use
Capacity		20000
Material		Fbr Ref Plastic
Facility Name		HASKELL FUEL STATION
Address		1140 HASKELL AVE
City		LAWRENCE
County		Douglas
Zip Code		66044
Petroleum Contents		Gas Unleaded Regular
Piping		Double WallNonmetallic

20	Coordinates	38.9631, -95.22315
	Distance to site	2933 ft / 0.556 mi N
Facility ID		8284
Tank Type		U
Tank Number		006
Status		Current In Use
Capacity		20000
Material		Fbr Ref Plastic
Facility Name		HASKELL FUEL STATION
Address		1140 HASKELL AVE
City		LAWRENCE
County		Douglas
Zip Code		66044
Petroleum Contents		Diesel Low Sulfur
Piping		Double WallNonmetallic

21	Coordinates	38.96323, -95.22404
	Distance to site	3014 ft / 0.571 mi N
Facility ID		12786
Tank Type		U
Tank Number		001
Status		Permanently Out Of Use
Capacity		1000
Material		Steel
Facility Name		LAWRENCE MAINTENANCE GARAGE
Address		1141 HASKELL
City		LAWRENCE
County		Douglas
Zip Code		66044
Petroleum Contents		Used Oil
Piping		Galv Steel
Last Use		071998

KS Registered Underground Storage Tanks

22	Coordinates	38.96323, -95.22404
	Distance to site	3014 ft / 0.571 mi N
Facility ID		12786
Tank Type		U
Tank Number		002
Status		Current In Use
Capacity		560
Material		Steel
Facility Name		LAWRENCE MAINTENANCE GARAGE
Address		1141 HASKELL
City		LAWRENCE
County		Douglas
Zip Code		66044
Petroleum Contents		Used Oil
Piping		Bare Steel

23	Coordinates	38.96323, -95.22404
	Distance to site	3014 ft / 0.571 mi N
Facility ID		12786
Tank Type		U
Tank Number		003
Status		Current In Use
Capacity		1000
Material		Fbr Ref Plastic
Facility Name		LAWRENCE MAINTENANCE GARAGE
Address		1141 HASKELL
City		LAWRENCE
County		Douglas
Zip Code		66044
Petroleum Contents		Used Oil
Piping		OtherNO PIPING

24	Coordinates	38.95805, -95.23452
	Distance to site	3666 ft / 0.694 mi W
Facility ID		9111
Tank Type		U
Tank Number		001
Status		Permanently Out Of Use
Capacity		6000
Material		Steel
Facility Name		USD #497
Address		1400 MASSACHUSETTS
City		LAWRENCE
County		Douglas
Zip Code		66046
Non-Petroleum		HEATING OIL
Piping		Bare Steel
Last Use		061990

KS Registered Underground Storage Tanks

25	Coordinates	38.96409, -95.23031
	Distance to site	4013 ft / 0.760 mi NW
Facility ID		30042
Tank Type		U
Tank Number		001
Status		Permanently Out Of Use
Capacity		10000
Material		Steel
Facility Name		DAISY J. THOMPSON
Address		1045 NEW JERSEY
City		LAWRENCE
County		Douglas
Zip Code		66044
Petroleum Contents		Gas (Incl Alcohol)
Piping		Bare Steel
Last Use		121998

26	Coordinates	38.95255, -95.23618
	Distance to site	4082 ft / 0.773 mi W
Facility ID		26596
Tank Type		U
Tank Number		001
Status		Permanently Out Of Use
Capacity		12000
Material		Fbr Ref Plastic
Facility Name		FASTTRACK INC.
Address		1733 MASSACHUSETTS
City		LAWRENCE
County		Douglas
Zip Code		66044
Petroleum Contents		Gas (Incl Alcohol)
Piping		Galv Steel
Last Use		081983

27	Coordinates	38.95255, -95.23618
	Distance to site	4082 ft / 0.773 mi W
Facility ID		26596
Tank Type		U
Tank Number		002
Status		Permanently Out Of Use
Capacity		10000
Material		Steel
Facility Name		FASTTRACK INC.
Address		1733 MASSACHUSETTS
City		LAWRENCE
County		Douglas
Zip Code		66044
Petroleum Contents		Gas (Incl Alcohol)
Piping		Galv Steel
Last Use		081983

KS Registered Underground Storage Tanks

28

Coordinates 38.95255, -95.23618
Distance to site 4082 ft / 0.773 mi W

Facility ID	26596
Tank Type	U
Tank Number	003
Status	Permanently Out Of Use
Capacity	10000
Material	Steel
Facility Name	FASTTRACK INC.
Address	1733 MASSACHUSETTS
City	LAWRENCE
County	Douglas
Zip Code	66044
Petroleum Contents	Gas (Incl Alcohol)
Piping	Galv Steel
Last Use	011973

29

Coordinates 38.95255, -95.23618
Distance to site 4082 ft / 0.773 mi W

Facility ID	26596
Tank Type	U
Tank Number	004
Status	Permanently Out Of Use
Capacity	500
Material	Steel
Facility Name	FASTTRACK INC.
Address	1733 MASSACHUSETTS
City	LAWRENCE
County	Douglas
Zip Code	66044
Petroleum Contents	Used Oil
Piping	Galv Steel
Last Use	011973

30

Coordinates 38.95255, -95.23618
Distance to site 4082 ft / 0.773 mi W

Facility ID	26596
Tank Type	U
Tank Number	005
Status	Current In Use
Capacity	10000
Material	Fbr Ref Plastic
Facility Name	FASTTRACK INC.
Address	1733 MASSACHUSETTS
City	LAWRENCE
County	Douglas
Zip Code	66044
Petroleum Contents	Gas (Incl Alcohol)
Piping	Fbr Ref Plstc

KS Registered Underground Storage Tanks

31	Coordinates	38.95255, -95.23618
	Distance to site	4082 ft / 0.773 mi W
Facility ID		26596
Tank Type		U
Tank Number		006
Status		Current In Use
Capacity		10000
Material		Fbr Ref Plastic
Facility Name		FASTTRACK INC.
Address		1733 MASSACHUSETTS
City		LAWRENCE
County		Douglas
Zip Code		66044
Petroleum Contents		Gas (Incl Alcohol)
Piping		Fbr Ref Plstc

32	Coordinates	38.95255, -95.23618
	Distance to site	4082 ft / 0.773 mi W
Facility ID		26596
Tank Type		U
Tank Number		007
Status		Current In Use
Capacity		4000
Material		Fbr Ref Plastic
Facility Name		FASTTRACK INC.
Address		1733 MASSACHUSETTS
City		LAWRENCE
County		Douglas
Zip Code		66044
Petroleum Contents		Gas (Incl Alcohol)
Piping		Fbr Ref Plstc

33	Coordinates	38.95036, -95.23546
	Distance to site	4148 ft / 0.786 mi W
Facility ID		26410
Tank Type		U
Tank Number		001
Status		Current In Use
Capacity		10000
Material		Fbr Ref Plastic
Facility Name		KWIK SHOP #702
Address		1846 MASSACHUSETTS
City		LAWRENCE
County		Douglas
Zip Code		66044
Petroleum Contents		Gas (Incl Alcohol)
Piping		OtherCOPPER

KS Registered Underground Storage Tanks

34	Coordinates	38.95036, -95.23546
	Distance to site	4148 ft / 0.786 mi W
Facility ID	26410	
Tank Type	U	
Tank Number	002	
Status	Current In Use	
Capacity	10000	
Material	Fbr Ref Plastic	
Facility Name	KWIK SHOP #702	
Address	1846 MASSACHUSETTS	
City	LAWRENCE	
County	Douglas	
Zip Code	66044	
Petroleum Contents	Gas (Incl Alcohol)	
Piping	OtherCOPPER	
Last Use	001900	

35	Coordinates	38.95036, -95.23546
	Distance to site	4148 ft / 0.786 mi W
Facility ID	26410	
Tank Type	U	
Tank Number	003	
Status	Current In Use	
Capacity	10000	
Material	Fbr Ref Plastic	
Facility Name	KWIK SHOP #702	
Address	1846 MASSACHUSETTS	
City	LAWRENCE	
County	Douglas	
Zip Code	66044	
Petroleum Contents	Gas (Incl Alcohol)	
Piping	OtherCOPPER	
Last Use	001900	

36	Coordinates	38.95651, -95.20736
	Distance to site	4231 ft / 0.801 mi E
Facility ID	27761	
Tank Type	U	
Tank Number	001	
Status	Permanently Out Of Use	
Capacity	90	
Material	Steel	
Facility Name	SUNFLOWER CABLEVISION/TOWER SI	
Address	E 15TH	
City	LAWRENCE	
County	Douglas	
Zip Code	66044	
Petroleum Contents	Gas (Incl Alcohol)	
Piping	OtherWRAPPED STEEL	
Last Use	091991	

KS Registered Underground Storage Tanks

37	Coordinates	38.94342, -95.22235
	Distance to site	4259 ft / 0.807 mi S
Facility ID		5532
Tank Type		U
Tank Number		001
Status		Permanently Out Of Use
Capacity		8000
Material		Steel
Facility Name		AXROM
Address		1000 E 23RD
City		LAWRENCE
County		Douglas
Zip Code		66044
Petroleum Contents		Gas (Incl Alcohol)
Piping		Galv Steel
Last Use		011990

38	Coordinates	38.94342, -95.22235
	Distance to site	4259 ft / 0.807 mi S
Facility ID		5532
Tank Type		U
Tank Number		002
Status		Permanently Out Of Use
Capacity		4000
Material		Steel
Facility Name		AXROM
Address		1000 E 23RD
City		LAWRENCE
County		Douglas
Zip Code		66044
Petroleum Contents		Gas (Incl Alcohol)
Piping		Galv Steel
Last Use		011990

39	Coordinates	38.94342, -95.22235
	Distance to site	4259 ft / 0.807 mi S
Facility ID		5532
Tank Type		U
Tank Number		003
Status		Permanently Out Of Use
Capacity		4000
Material		Steel
Facility Name		AXROM
Address		1000 E 23RD
City		LAWRENCE
County		Douglas
Zip Code		66044
Petroleum Contents		Diesel
Piping		Galv Steel
Last Use		011990

KS Registered Underground Storage Tanks

40	Coordinates	38.94342, -95.22235
	Distance to site	4259 ft / 0.807 mi S
Facility ID		5532
Tank Type		U
Tank Number		004
Status		Permanently Out Of Use
Capacity		4000
Material		Steel
Facility Name		AXROM
Address		1000 E 23RD
City		LAWRENCE
County		Douglas
Zip Code		66044
Petroleum Contents		Diesel
Piping		Galv Steel
Last Use		011990

41	Coordinates	38.94342, -95.22235
	Distance to site	4259 ft / 0.807 mi S
Facility ID		5532
Tank Type		U
Tank Number		005
Status		Permanently Out Of Use
Capacity		20000
Material		Fbr Ref Plastic
Facility Name		AXROM
Address		1000 E 23RD
City		LAWRENCE
County		Douglas
Zip Code		66044
Petroleum Contents		Gas (Incl Alcohol)
Piping		Fbr Ref Plstc
Last Use		12/12/

42	Coordinates	38.94342, -95.22235
	Distance to site	4259 ft / 0.807 mi S
Facility ID		5532
Tank Type		U
Tank Number		006
Status		Permanently Out Of Use
Capacity		20000
Material		Fbr Ref Plastic
Facility Name		AXROM
Address		1000 E 23RD
City		LAWRENCE
County		Douglas
Zip Code		66044
Petroleum Contents		Diesel
Piping		Fbr Ref Plstc
Last Use		12/12/

KS Registered Underground Storage Tanks

43	Coordinates	38.94342, -95.22235
	Distance to site	4259 ft / 0.807 mi S
Facility ID		5532
Tank Type		U
Tank Number		007
Status		Permanently Out Of Use
Capacity		12000
Material		Fbr Ref Plastic
Facility Name		AXROM
Address		1000 E 23RD
City		LAWRENCE
County		Douglas
Zip Code		66044
Petroleum Contents		Diesel
Piping		Fbr Ref Plstc
Last Use		12/12/

44	Coordinates	38.94342, -95.22235
	Distance to site	4259 ft / 0.807 mi S
Facility ID		5532
Tank Type		U
Tank Number		008
Status		Permanently Out Of Use
Capacity		12000
Material		Fbr Ref Plastic
Facility Name		AXROM
Address		1000 E 23RD
City		LAWRENCE
County		Douglas
Zip Code		66044
Petroleum Contents		Gas (Incl Alcohol)
Piping		Fbr Ref Plstc
Last Use		12/12/

45	Coordinates	38.94342, -95.22235
	Distance to site	4259 ft / 0.807 mi S
Facility ID		5532
Tank Type		U
Tank Number		009
Status		Permanently Out Of Use
Capacity		12000
Material		Fbr Ref Plastic
Facility Name		AXROM
Address		1000 E 23RD
City		LAWRENCE
County		Douglas
Zip Code		66044
Petroleum Contents		Gas (Incl Alcohol)
Piping		Fbr Ref Plstc
Last Use		12/12/

KS Registered Underground Storage Tanks

46	Coordinates	38.94342, -95.22235
	Distance to site	4259 ft / 0.807 mi S
Facility ID		5532
Tank Type		U
Tank Number		010
Status		Permanently Out Of Use
Capacity		12000
Material		Fbr Ref Plastic
Facility Name		AXROM
Address		1000 E 23RD
City		LAWRENCE
County		Douglas
Zip Code		66044
Petroleum Contents		Diesel
Piping		Fbr Ref Plstc
Last Use		12/12/

47	Coordinates	38.94342, -95.22235
	Distance to site	4259 ft / 0.807 mi S
Facility ID		5532
Tank Type		U
Tank Number		011
Status		Permanently Out Of Use
Capacity		4000
Material		Fbr Ref Plastic
Facility Name		AXROM
Address		1000 E 23RD
City		LAWRENCE
County		Douglas
Zip Code		66044
Petroleum Contents		Diesel
Piping		Fbr Ref Plstc
Last Use		12/12/

48	Coordinates	38.95038, -95.23619
	Distance to site	4334 ft / 0.821 mi W
Facility ID		1093
Tank Type		U
Tank Number		001
Status		Permanently Out Of Use
Capacity		6000
Material		Steel
Facility Name		NINETEENTH STREET 66
Address		1843 MASSACHUSETTS
City		LAWRENCE
County		Douglas
Zip Code		66044
Petroleum Contents		Empty
Piping		Galv Steel

KS Registered Underground Storage Tanks

49	Coordinates	38.95038, -95.23619
	Distance to site	4334 ft / 0.821 mi W
Facility ID		1093
Tank Type		U
Tank Number		002
Status		Permanently Out Of Use
Capacity		4000
Material		Steel
Facility Name		NINETEENTH STREET 66
Address		1843 MASSACHUSETTS
City		LAWRENCE
County		Douglas
Zip Code		66044
Petroleum Contents		Empty
Piping		Galv Steel

50	Coordinates	38.95038, -95.23619
	Distance to site	4334 ft / 0.821 mi W
Facility ID		1093
Tank Type		U
Tank Number		003
Status		Permanently Out Of Use
Capacity		4000
Material		Steel
Facility Name		NINETEENTH STREET 66
Address		1843 MASSACHUSETTS
City		LAWRENCE
County		Douglas
Zip Code		66044
Petroleum Contents		Empty
Piping		Galv Steel

51	Coordinates	38.95038, -95.23619
	Distance to site	4334 ft / 0.821 mi W
Facility ID		1093
Tank Type		U
Tank Number		004
Status		Permanently Out Of Use
Capacity		550
Material		Steel
Facility Name		NINETEENTH STREET 66
Address		1843 MASSACHUSETTS
City		LAWRENCE
County		Douglas
Zip Code		66044
Petroleum Contents		Used Oil
Piping		Galv Steel
Last Use		111991

KS Registered Underground Storage Tanks

52	Coordinates	38.95038, -95.23619
	Distance to site	4334 ft / 0.821 mi W
Facility ID		1093
Tank Type		U
Tank Number		005
Status		Temporarily Out Of Use
Capacity		8000
Material		Steel
Facility Name		NINETEENTH STREET 66
Address		1843 MASSACHUSETTS
City		LAWRENCE
County		Douglas
Zip Code		66044
Petroleum Contents		Gas (Incl Alcohol)
Piping		Fbr Ref Plstc

53	Coordinates	38.95038, -95.23619
	Distance to site	4334 ft / 0.821 mi W
Facility ID		1093
Tank Type		U
Tank Number		006
Status		Temporarily Out Of Use
Capacity		8000
Material		Steel
Facility Name		NINETEENTH STREET 66
Address		1843 MASSACHUSETTS
City		LAWRENCE
County		Douglas
Zip Code		66044
Petroleum Contents		Gas (Incl Alcohol)
Piping		Fbr Ref Plstc

54	Coordinates	38.95038, -95.23619
	Distance to site	4334 ft / 0.821 mi W
Facility ID		1093
Tank Type		U
Tank Number		007
Status		Temporarily Out Of Use
Capacity		8000
Material		Steel
Facility Name		NINETEENTH STREET 66
Address		1843 MASSACHUSETTS
City		LAWRENCE
County		Douglas
Zip Code		66044
Petroleum Contents		Gas (Incl Alcohol)
Piping		Fbr Ref Plstc

KS Registered Underground Storage Tanks

55	Coordinates	38.95051, -95.23629
	Distance to site	4342 ft / 0.822 mi W
Facility ID		27942
Tank Type		U
Tank Number		001
Status		Permanently Out Of Use
Capacity		1000
Material		Unknown
Facility Name		DOUGLAS COUNTY AMBULANCE SERVI
Address		1839 MASSACHUSETTS
City		LAWRENCE
County		Douglas
Zip Code		66044
Petroleum Contents		Gas (Incl Alcohol)
Piping		Unknown
Last Use		121989

56	Coordinates	38.94302, -95.22417
	Distance to site	4441 ft / 0.841 mi S
Facility ID		26528
Tank Type		U
Tank Number		001
Status		Permanently Out Of Use
Capacity		12000
Material		Steel
Facility Name		SITE STORE #390
Address		946 E 23RD ST
City		LAWRENCE
County		Douglas
Zip Code		66046
Petroleum Contents		Gas (Incl Alcohol)
Piping		Fbr Ref Plstc
Last Use		12/30/

57	Coordinates	38.94302, -95.22417
	Distance to site	4441 ft / 0.841 mi S
Facility ID		26528
Tank Type		U
Tank Number		002
Status		Permanently Out Of Use
Capacity		12000
Material		Steel
Facility Name		SITE STORE #390
Address		946 E 23RD ST
City		LAWRENCE
County		Douglas
Zip Code		66046
Petroleum Contents		Gas (Incl Alcohol)
Piping		Fbr Ref Plstc
Last Use		12/30/

KS Registered Underground Storage Tanks

58	Coordinates	38.94302, -95.22417
	Distance to site	4441 ft / 0.841 mi S
Facility ID		26528
Tank Type		U
Tank Number		003
Status		Permanently Out Of Use
Capacity		12000
Material		Steel
Facility Name		SITE STORE #390
Address		946 E 23RD ST
City		LAWRENCE
County		Douglas
Zip Code		66046
Petroleum Contents		Gas (Incl Alcohol)
Piping		Fbr Ref Plstc
Last Use		12/30/

59	Coordinates	38.95114, -95.23715
	Distance to site	4489 ft / 0.850 mi W
Facility ID		9114
Tank Type		U
Tank Number		001
Status		Permanently Out Of Use
Capacity		3000
Material		Steel
Facility Name		USD #497
Address		1837 VERMONT
City		LAWRENCE
County		Douglas
Zip Code		66046
Non-Petroleum		HEATING OIL
Piping		Unknown
Last Use		061990

60	Coordinates	38.94321, -95.21654
	Distance to site	4619 ft / 0.875 mi SE
Facility ID		29133
Tank Type		U
Tank Number		001
Status		Permanently Out Of Use
Capacity		35000
Material		Steel
Facility Name		ZARCO 66 #4
Address		1500 E. 23RD
City		LAWRENCE
County		Douglas
Zip Code		66046
Petroleum Contents		Gas (Incl Alcohol)
Piping		Fbr Ref Plstc
Last Use		031999

KS Registered Underground Storage Tanks

61	Coordinates	38.94321, -95.21654
	Distance to site	4619 ft / 0.875 mi SE
Facility ID		29133
Tank Type		U
Tank Number		002
Status		Permanently Out Of Use
Capacity		35000
Material		Steel
Facility Name		ZARCO 66 #4
Address		1500 E. 23RD
City		LAWRENCE
County		Douglas
Zip Code		66046
Petroleum Contents		Gas (Incl Alcohol)
Piping		Fbr Ref Plstc
Last Use		031999

62	Coordinates	38.94321, -95.21654
	Distance to site	4619 ft / 0.875 mi SE
Facility ID		29133
Tank Type		U
Tank Number		003
Status		Permanently Out Of Use
Capacity		35000
Material		Steel
Facility Name		ZARCO 66 #4
Address		1500 E. 23RD
City		LAWRENCE
County		Douglas
Zip Code		66046
Petroleum Contents		Diesel
Piping		Fbr Ref Plstc
Last Use		031999

63	Coordinates	38.94321, -95.21654
	Distance to site	4619 ft / 0.875 mi SE
Facility ID		29133
Tank Type		U
Tank Number		004
Status		Permanently Out Of Use
Capacity		20000
Material		Steel
Facility Name		ZARCO 66 #4
Address		1500 E. 23RD
City		LAWRENCE
County		Douglas
Zip Code		66046
Petroleum Contents		Gas (Incl Alcohol)
Piping		Fbr Ref Plstc
Last Use		031999

KS Registered Underground Storage Tanks

64	Coordinates	38.94321, -95.21654
	Distance to site	4619 ft / 0.875 mi SE
Facility ID		29133
Tank Type		U
Tank Number		005
Status		Current In Use
Capacity		20000
Material		Fbr Ref Plastic
Facility Name		ZARCO 66 #4
Address		1500 E. 23RD
City		LAWRENCE
County		Douglas
Zip Code		66046
Petroleum Contents		Diesel Clear
Piping		Fbr Ref Plstc

65	Coordinates	38.94321, -95.21654
	Distance to site	4619 ft / 0.875 mi SE
Facility ID		29133
Tank Type		U
Tank Number		006
Status		Current In Use
Capacity		20000
Material		Fbr Ref Plastic
Facility Name		ZARCO 66 #4
Address		1500 E. 23RD
City		LAWRENCE
County		Douglas
Zip Code		66046
Petroleum Contents		Gas (Incl Alcohol)
Piping		Fbr Ref Plstc

66	Coordinates	38.94321, -95.21654
	Distance to site	4619 ft / 0.875 mi SE
Facility ID		29133
Tank Type		U
Tank Number		007
Status		Current In Use
Capacity		20000
Material		Fbr Ref Plastic
Facility Name		ZARCO 66 #4
Address		1500 E. 23RD
City		LAWRENCE
County		Douglas
Zip Code		66046
Petroleum Contents		Gas (Incl Alcohol)
Piping		Fbr Ref Plstc

KS Registered Underground Storage Tanks

67	Coordinates	38.94238, -95.22068
	Distance to site	4657 ft / 0.882 mi S
Facility ID		28176
Tank Type		U
Tank Number		001
Status		Permanently Out Of Use
Capacity		500
Material		Steel
Facility Name		KAW VALLEY INDUSTRIAL
Address		1105 E 23RD
City		LAWRENCE
County		Douglas
Zip Code		66046
Petroleum Contents		Used Oil
Piping		Galv Steel
Last Use		011993

68	Coordinates	38.96634, -95.23016
	Distance to site	4687 ft / 0.888 mi NW
Facility ID		9116
Tank Type		U
Tank Number		001
Status		Permanently Out Of Use
Capacity		3000
Material		Steel
Facility Name		USD #497
Address		926 NEW YORK
City		LAWRENCE
County		Douglas
Zip Code		66046
Non-Petroleum		HEATING OIL
Piping		Unknown
Last Use		061990

69	Coordinates	38.94228, -95.22366
	Distance to site	4694 ft / 0.889 mi S
Facility ID		6395
Tank Type		U
Tank Number		003
Status		Current In Use
Capacity		6000
Material		Steel
Facility Name		AMAN LLC DBA COME-N-GO #2
Address		955 E 23RD STREET
City		LAWRENCE
County		Douglas
Zip Code		66046
Petroleum Contents		Gas Unleaded Premium
Piping		Galv SteelOther1 K COPPER
Last Use		001900

KS Registered Underground Storage Tanks

70	Coordinates	38.94228, -95.22366
	Distance to site	4694 ft / 0.889 mi S
Facility ID		6395
Tank Type		U
Tank Number		001
Status		Current In Use
Capacity		12000
Material		Steel
Facility Name		AMAN LLC DBA COME-N-GO #2
Address		955 E 23RD STREET
City		LAWRENCE
County		Douglas
Zip Code		66046
Petroleum Contents		Gas Unleaded Regular
Piping		Galv SteelOther1 K COPPER

71	Coordinates	38.94228, -95.22366
	Distance to site	4694 ft / 0.889 mi S
Facility ID		6395
Tank Type		U
Tank Number		002
Status		Current In Use
Capacity		12000
Material		Steel
Facility Name		AMAN LLC DBA COME-N-GO #2
Address		955 E 23RD STREET
City		LAWRENCE
County		Douglas
Zip Code		66046
Petroleum Contents		Gas Unleaded Regular
Piping		Galv SteelOther1 K COPPER

72	Coordinates	38.94301, -95.21584
	Distance to site	4759 ft / 0.901 mi SE
Facility ID		15556
Tank Type		U
Tank Number		001
Status		Permanently Out Of Use
Capacity		200
Material		Steel
Facility Name		HORIZONS HONDA
Address		1548 E 23RD
City		LAWRENCE
County		Douglas
Zip Code		66044
Petroleum Contents		Used Oil
Piping		Bare Steel
Last Use		011989

KS Registered Underground Storage Tanks

73

Coordinates 38.94255, -95.21732
Distance to site 4778 ft / 0.905 mi S

Facility ID	29836
Tank Type	U
Tank Number	001
Status	Permanently Out Of Use
Capacity	3000
Material	Steel
Facility Name	SMITH HOWARD Z.
Address	1233 E. 23RD
City	LAWRENCE
County	Douglas
Zip Code	66046
Petroleum Contents	Gas (Incl Alcohol)
Piping	Unknown
Last Use	101998

74

Coordinates 38.94255, -95.21732
Distance to site 4778 ft / 0.905 mi S

Facility ID	29836
Tank Type	U
Tank Number	002
Status	Permanently Out Of Use
Capacity	1000
Material	Steel
Facility Name	SMITH HOWARD Z.
Address	1233 E. 23RD
City	LAWRENCE
County	Douglas
Zip Code	66046
Petroleum Contents	Gas (Incl Alcohol)
Piping	Unknown
Last Use	101998

75

Coordinates 38.94255, -95.21732
Distance to site 4778 ft / 0.905 mi S

Facility ID	29836
Tank Type	U
Tank Number	003
Status	Permanently Out Of Use
Capacity	500
Material	Steel
Facility Name	SMITH HOWARD Z.
Address	1233 E. 23RD
City	LAWRENCE
County	Douglas
Zip Code	66046
Petroleum Contents	Kerosene
Piping	Unknown
Last Use	101998

KS Registered Underground Storage Tanks

76	Coordinates	38.96378, -95.23501
	Distance to site	4828 ft / 0.914 mi NW
Facility ID		13810
Tank Type		U
Tank Number		001
Status		Permanently Out Of Use
Capacity		4000
Material		Fbr Ref Plastic
Facility Name		DOUGLAS COUNTY
Address		111 EAST 11TH STREET
City		LAWRENCE
County		Douglas
Zip Code		66044
Petroleum Contents		Diesel
Piping		Bare Steel
Last Use		041997

77	Coordinates	38.96378, -95.23501
	Distance to site	4828 ft / 0.914 mi NW
Facility ID		13810
Tank Type		U
Tank Number		002
Status		Current In Use
Capacity		2500
Material		Fbr Ref PlasticOtherDOUBLE WAL
Facility Name		DOUGLAS COUNTY
Address		111 EAST 11TH STREET
City		LAWRENCE
County		Douglas
Zip Code		66044
Petroleum Contents		Diesel Clear
Piping		OtherENVIROFLEX

78	Coordinates	38.94213, -95.2274
	Distance to site	4957 ft / 0.939 mi S
Facility ID		4933
Tank Type		U
Tank Number		001
Status		Permanently Out Of Use
Capacity		2000
Material		Steel
Facility Name		DOUGLAS CO. DEPT OF PUBLIC WOR
Address		711 E 23RD STREET
City		LAWRENCE
County		Douglas
Zip Code		66046
Petroleum Contents		Gas (Incl Alcohol)
Piping		Unknown
Last Use		101992

KS Registered Underground Storage Tanks

79	Coordinates	38.94213, -95.2274
	Distance to site	4957 ft / 0.939 mi S
Facility ID		4933
Tank Type		U
Tank Number		002
Status		Permanently Out Of Use
Capacity		2000
Material		Steel
Facility Name		DOUGLAS CO. DEPT OF PUBLIC WOR
Address		711 E 23RD STREET
City		LAWRENCE
County		Douglas
Zip Code		66046
Petroleum Contents		Gas (Incl Alcohol)
Piping		Unknown
Last Use		101992

80	Coordinates	38.94213, -95.2274
	Distance to site	4957 ft / 0.939 mi S
Facility ID		4933
Tank Type		U
Tank Number		003
Status		Permanently Out Of Use
Capacity		2000
Material		Steel
Facility Name		DOUGLAS CO. DEPT OF PUBLIC WOR
Address		711 E 23RD STREET
City		LAWRENCE
County		Douglas
Zip Code		66046
Petroleum Contents		Gas (Incl Alcohol)
Piping		Unknown
Last Use		101992

81	Coordinates	38.94213, -95.2274
	Distance to site	4957 ft / 0.939 mi S
Facility ID		4933
Tank Type		U
Tank Number		004
Status		Permanently Out Of Use
Capacity		10000
Material		Steel
Facility Name		DOUGLAS CO. DEPT OF PUBLIC WOR
Address		711 E 23RD STREET
City		LAWRENCE
County		Douglas
Zip Code		66046
Petroleum Contents		Gas (Incl Alcohol)
Piping		Galv Steel
Last Use		032000

KS Registered Underground Storage Tanks

82

Coordinates 38.94213, -95.2274
Distance to site 4957 ft / 0.939 mi S

Facility ID	4933
Tank Type	U
Tank Number	005
Status	Permanently Out Of Use
Capacity	10000
Material	Steel
Facility Name	DOUGLAS CO. DEPT OF PUBLIC WOR
Address	711 E 23RD STREET
City	LAWRENCE
County	Douglas
Zip Code	66046
Petroleum Contents	Diesel
Piping	Galv Steel
Last Use	032000

83

Coordinates 38.94213, -95.2274
Distance to site 4957 ft / 0.939 mi S

Facility ID	4933
Tank Type	U
Tank Number	006
Status	Permanently Out Of Use
Capacity	1000
Material	Steel
Facility Name	DOUGLAS CO. DEPT OF PUBLIC WOR
Address	711 E 23RD STREET
City	LAWRENCE
County	Douglas
Zip Code	66046
Petroleum Contents	Empty
Piping	Unknown
Last Use	061980

84

Coordinates 38.94213, -95.2274
Distance to site 4957 ft / 0.939 mi S

Facility ID	4933
Tank Type	U
Tank Number	007
Status	Permanently Out Of Use
Capacity	1000
Material	Steel
Facility Name	DOUGLAS CO. DEPT OF PUBLIC WOR
Address	711 E 23RD STREET
City	LAWRENCE
County	Douglas
Zip Code	66046
Petroleum Contents	Empty
Piping	Unknown
Last Use	061980

KS Registered Underground Storage Tanks

85	Coordinates	38.94213, -95.2274
	Distance to site	4957 ft / 0.939 mi S
Facility ID		4933
Tank Type		U
Tank Number		008
Status		Permanently Out Of Use
Capacity		750
Material		Steel
Facility Name		DOUGLAS CO. DEPT OF PUBLIC WOR
Address		711 E 23RD STREET
City		LAWRENCE
County		Douglas
Zip Code		66046
Petroleum Contents		Empty
Last Use		061980

86	Coordinates	38.94305, -95.21387
	Distance to site	4984 ft / 0.944 mi SE
Facility ID		30096
Tank Type		U
Tank Number		001
Status		Current In Use
Capacity		15000
Material		Fbr Ref Plastic
Facility Name		HARPER STREET CONOCO
Address		2220 HARPER STREET SUITE B
City		LAWRENCE
County		Douglas
Zip Code		66046
Petroleum Contents		Gas (Incl Alcohol)
Piping		Fbr Ref Plstc

87	Coordinates	38.94305, -95.21387
	Distance to site	4984 ft / 0.944 mi SE
Facility ID		30096
Tank Type		U
Tank Number		002
Status		Current In Use
Capacity		10000
Material		Fbr Ref Plastic
Facility Name		HARPER STREET CONOCO
Address		2220 HARPER STREET SUITE B
City		LAWRENCE
County		Douglas
Zip Code		66046
Petroleum Contents		Gas (Incl Alcohol)
Piping		Fbr Ref Plstc

KS Registered Underground Storage Tanks

88

Coordinates 38.96787, -95.229
Distance to site 5047 ft / 0.956 mi NW

Facility ID	29272
Tank Type	U
Tank Number	001
Status	Permanently Out Of Use
Capacity	1000
Material	Unknown
Facility Name	LAWRENCE BUS CO.
Address	841 PENNSYLVANIA STREET
City	LAWRENCE
County	Douglas
Zip Code	66044
Petroleum Contents	Diesel
Piping	Unknown
Last Use	061991

89

Coordinates 38.96787, -95.229
Distance to site 5047 ft / 0.956 mi NW

Facility ID	29272
Tank Type	U
Tank Number	002
Status	Permanently Out Of Use
Capacity	1000
Material	Unknown
Facility Name	LAWRENCE BUS CO.
Address	841 PENNSYLVANIA STREET
City	LAWRENCE
County	Douglas
Zip Code	66044
Petroleum Contents	Diesel
Piping	Unknown
Last Use	061991

90

Coordinates 38.94239, -95.21475
Distance to site 5089 ft / 0.964 mi SE

Facility ID	29847
Tank Type	U
Tank Number	001
Status	Current In Use
Capacity	12000
Material	Fbr Ref Plastic
Facility Name	KWIK SHOP #785
Address	1611 E. 23RD ST
City	LAWRENCE
County	Douglas
Zip Code	66046
Petroleum Contents	Gas (Incl Alcohol)
Piping	Fbr Ref Plstc

KS Registered Underground Storage Tanks

91	Coordinates	38.94239, -95.21475
	Distance to site	5089 ft / 0.964 mi SE
Facility ID	29847	
Tank Type	U	
Tank Number	002	
Status	Current In Use	
Capacity	10000	
Material	Fbr Ref Plastic	
Facility Name	KWIK SHOP #785	
Address	1611 E. 23RD ST	
City	LAWRENCE	
County	Douglas	
Zip Code	66046	
Petroleum Contents	Gas (Incl Alcohol)	
Piping	Fbr Ref Plstc	

92	Coordinates	38.94239, -95.21475
	Distance to site	5089 ft / 0.964 mi SE
Facility ID	29847	
Tank Type	U	
Tank Number	003	
Status	Current In Use	
Capacity	10000	
Material	Fbr Ref Plastic	
Facility Name	KWIK SHOP #785	
Address	1611 E. 23RD ST	
City	LAWRENCE	
County	Douglas	
Zip Code	66046	
Petroleum Contents	Gas (Incl Alcohol)	
Piping	Fbr Ref Plstc	

93	Coordinates	38.9649, -95.235
	Distance to site	5103 ft / 0.967 mi NW
Facility ID	10702	
Tank Type	U	
Tank Number	001	
Status	Permanently Out Of Use	
Capacity	3000	
Material	Steel	
Facility Name	SCOTCH INDUSTRIES INC	
Address	1029 NEW HAMPSHIRE	
City	LAWRENCE	
County	Douglas	
Zip Code	66044	
Petroleum Contents	Diesel	
Piping	Galv Steel	
Last Use	051989	

KS Registered Underground Storage Tanks

94	Coordinates	38.9649, -95.235
	Distance to site	5103 ft / 0.967 mi NW
Facility ID		10702
Tank Type		U
Tank Number		002
Status		Permanently Out Of Use
Capacity		1000
Material		Steel
Facility Name		SCOTCH INDUSTRIES INC
Address		1029 NEW HAMPSHIRE
City		LAWRENCE
County		Douglas
Zip Code		66044
Petroleum Contents		Gas (Incl Alcohol)
Piping		Unknown

95	Coordinates	38.9649, -95.235
	Distance to site	5103 ft / 0.967 mi NW
Facility ID		10702
Tank Type		U
Tank Number		003
Status		Permanently Out Of Use
Capacity		1000
Material		Steel
Facility Name		SCOTCH INDUSTRIES INC
Address		1029 NEW HAMPSHIRE
City		LAWRENCE
County		Douglas
Zip Code		66044
Petroleum Contents		EmptyDiesel
Piping		Unknown

96	Coordinates	38.9649, -95.235
	Distance to site	5103 ft / 0.967 mi NW
Facility ID		10702
Tank Type		U
Tank Number		004
Status		Permanently Out Of Use
Capacity		2000
Material		Steel
Facility Name		SCOTCH INDUSTRIES INC
Address		1029 NEW HAMPSHIRE
City		LAWRENCE
County		Douglas
Zip Code		66044
Non-Petroleum		#6 OIL
Last Use		1970

KS Registered Underground Storage Tanks

97	Coordinates	38.96545, -95.23467
	Distance to site	5181 ft / 0.981 mi NW
Facility ID		27425
Tank Type		U
Tank Number		001
Status		Permanently Out Of Use
Capacity		3500
Material		Steel
Facility Name		CRAMER'S 66
Address		1002 NEW HAMPSHIRE
City		LAWRENCE
County		Douglas
Zip Code		66044
Petroleum Contents		Diesel
Piping		Unknown
Last Use		061991

98	Coordinates	38.96545, -95.23467
	Distance to site	5181 ft / 0.981 mi NW
Facility ID		27425
Tank Type		U
Tank Number		002
Status		Permanently Out Of Use
Capacity		1
Material		Steel
Facility Name		CRAMER'S 66
Address		1002 NEW HAMPSHIRE
City		LAWRENCE
County		Douglas
Zip Code		66044
Petroleum Contents		Gas (Incl Alcohol)
Piping		Unknown
Last Use		061991

99	Coordinates	38.96545, -95.23467
	Distance to site	5181 ft / 0.981 mi NW
Facility ID		27425
Tank Type		U
Tank Number		003
Status		Permanently Out Of Use
Capacity		1
Material		Steel
Facility Name		CRAMER'S 66
Address		1002 NEW HAMPSHIRE
City		LAWRENCE
County		Douglas
Zip Code		66044
Petroleum Contents		Gas (Incl Alcohol)
Piping		Unknown
Last Use		061991

KS Registered Underground Storage Tanks

100	Coordinates	38.96545, -95.23467
	Distance to site	5181 ft / 0.981 mi NW
Facility ID		27425
Tank Type		U
Tank Number		004
Status		Permanently Out Of Use
Capacity		1
Material		Steel
Facility Name		CRAMER'S 66
Address		1002 NEW HAMPSHIRE
City		LAWRENCE
County		Douglas
Zip Code		66044
Petroleum Contents		Used Oil
Piping		Unknown
Last Use		061991

101	Coordinates	38.96554, -95.23582
	Distance to site	5433 ft / 1.029 mi NW
Facility ID		29655
Tank Type		U
Tank Number		001
Status		Permanently Out Of Use
Capacity		111
Material		Steel
Facility Name		BERKELEY SQUARE
Address		10TH & MASSACHUSETTS
City		LAWRENCE
County		Douglas
Zip Code		66046
Petroleum Contents		EmptyGas (Incl Alcohol)
Piping		Bare Steel
Last Use		02/18/

102	Coordinates	38.96931, -95.22895
	Distance to site	5531 ft / 1.048 mi NW
Facility ID		29344
Tank Type		U
Tank Number		001
Status		Permanently Out Of Use
Capacity		1000
Material		Steel
Facility Name		RHODES HEATING & ROOFING CO IN
Address		813 PENNSYLVANIA
City		LAWRENCE
County		Douglas
Zip Code		66044
Petroleum Contents		Gas (Incl Alcohol)
Piping		Galv Steel
Last Use		091991

KS Registered Underground Storage Tanks

103	Coordinates	38.96722, -95.23467
	Distance to site	5669 ft / 1.074 mi NW
Facility ID		22191
Tank Type		U
Tank Number		002
Status		Permanently Out Of Use
Capacity		4000
Material		Steel
Facility Name		CARL BAHNMAIER
Address		900 NEW HAMPSHIRE
City		LAWRENCE
County		Douglas
Zip Code		66044
Petroleum Contents		Empty
Piping		Galv Steel
Last Use		12/17/

104	Coordinates	38.96722, -95.23467
	Distance to site	5669 ft / 1.074 mi NW
Facility ID		22191
Tank Type		U
Tank Number		003
Status		Permanently Out Of Use
Capacity		4000
Material		Steel
Facility Name		CARL BAHNMAIER
Address		900 NEW HAMPSHIRE
City		LAWRENCE
County		Douglas
Zip Code		66044
Petroleum Contents		Empty
Piping		Galv Steel
Last Use		12/17/

105	Coordinates	38.96722, -95.23467
	Distance to site	5669 ft / 1.074 mi NW
Facility ID		22191
Tank Type		U
Tank Number		004
Status		Permanently Out Of Use
Capacity		4000
Material		Steel
Facility Name		CARL BAHNMAIER
Address		900 NEW HAMPSHIRE
City		LAWRENCE
County		Douglas
Zip Code		66044
Petroleum Contents		Empty
Piping		Galv Steel
Last Use		12/17/

KS Registered Underground Storage Tanks

106	Coordinates	38.96722, -95.23467
	Distance to site	5669 ft / 1.074 mi NW
Facility ID		22191
Tank Type		U
Tank Number		001
Status		Permanently Out Of Use
Capacity		2000
Material		Steel
Facility Name		CARL BAHNMAIER
Address		900 NEW HAMPSHIRE
City		LAWRENCE
County		Douglas
Zip Code		66044
Petroleum Contents		Empty
Piping		Galv Steel
Last Use		12/17/

107	Coordinates	38.96736, -95.24069
	Distance to site	6901 ft / 1.307 mi NW
Facility ID		6980
Tank Type		U
Tank Number		001
Status		Current In Use
Capacity		10000
Material		Steel
Facility Name		VALERO 4160
Address		501 W. 9TH
City		LAWRENCE
County		Douglas
Zip Code		66044
Petroleum Contents		Gas Unleaded Regular
Piping		OtherCOPPER

108	Coordinates	38.96736, -95.24069
	Distance to site	6901 ft / 1.307 mi NW
Facility ID		6980
Tank Type		U
Tank Number		002
Status		Current In Use
Capacity		10000
Material		Steel
Facility Name		VALERO 4160
Address		501 W. 9TH
City		LAWRENCE
County		Douglas
Zip Code		66044
Petroleum Contents		Gas Unleaded Premium
Piping		OtherCOPPER

KS Registered Underground Storage Tanks

109

Coordinates 38.96736, -95.24069
Distance to site 6901 ft / 1.307 mi NW

Facility ID	6980
Tank Type	U
Tank Number	003
Status	Current In Use
Capacity	8000
Material	Steel
Facility Name	VALERO 4160
Address	501 W. 9TH
City	LAWRENCE
County	Douglas
Zip Code	66044
Petroleum Contents	Gas Unleaded Regular
Piping	OtherCOPPER

KS Leaking Underground Storage Tanks

1	Coordinates	38.95736, -95.2266
	Distance to site	1505 ft / 0.285 mi NW
Name	Morton Building	
Address	900 E 15th	
City	Lawrence	
Zip Code	66044	
County	Douglas	
Status	Closed	
Facility ID	26313	
Owner	Morton Building Materials	
Report Date	11/20/1989	
Discovery	11/20/1989	
Description	1-350 gal gas ust removed. tank did not leak. no signs of odor or contamination	
Section	31	
Township	12S	
Range	20E	

2	Coordinates	38.95663, -95.21689
	Distance to site	1597 ft / 0.303 mi E
Name	Lawrence Memorial Park & Mausoleum	
Address	1517 E 15th	
City	Lawrence	
Zip Code	66046	
County	Douglas	
Status	Closed	
Facility ID	42946	
Owner	Memorial Park Cemetary Of Lawren	
Report Date	7/9/1993	
Release Date	6/10/1993	
Discovery	6/10/1993	
Substance	#2 diesel	
Leak Type	Tank	
Description	fire dept responded & vacuumed water & fuel from inside residence owned by the	
Section	05	
Township	13S	
Range	20E	

3	Coordinates	38.94945, -95.22267
	Distance to site	2064 ft / 0.391 mi S
Name	Sams Food Mart (ez Shop #2)	
Address	1900 Haskell	
City	Lawrence	
Zip Code	66044	
County	Douglas	
Status	Monitor	
Facility ID	27914	
Owner	Ez Shop	
Report Date	3/20/2001	
Substance	gas	
Description	20" fp discovered in observation tube within ust basin during compliance inspec	
Section	05	
Township	13S	
Range	20E	

KS Leaking Underground Storage Tanks

4	Coordinates	38.9631, -95.22315
	Distance to site	2933 ft / 0.556 mi N
Name	Lawrence - City Fuel Pumps	
Address	1140 Haskell Ave	
City	Lawrence	
Zip Code	66044	
County	Douglas	
Status	Closed	
Facility ID	8284	
Owner	LAWRENCECITY OF	
Report Date	2/27/2002	
Discovery	2/4/2002	
Substance	Gasoline	
Leak Type	Tank	
Description	Tank system use was discontinued upon discovering it failed routine tightness te	
Section	32	
Township	12S	
Range	20E	

5	Coordinates	38.96323, -95.22404
	Distance to site	3014 ft / 0.571 mi N
Name	Lawrence Maintenance Garage	
Address	1141 Haskell	
City	Lawrence	
Zip Code	66044	
County	Douglas	
Status	Closed	
Facility ID	12786	
Owner	City Of Lawrence	
Report Date	7/29/1998	
Substance	na	
Description	1-1000 gal waste oil ust removed. no evidence of contam. samples from 6ft were	
Section	31	
Township	12S	
Range	20E	

6	Coordinates	38.95805, -95.23452
	Distance to site	3666 ft / 0.694 mi W
Name	Usd 497 Central Junior High	
Address	1400 Massachusetts	
City	Lawrence	
Zip Code	66044	
County	Douglas	
Status	Closed	
Facility ID	9111	
Owner	Usd 497	
Report Date	6/18/1990	
Substance	heating oil	
Description	removed 1-6000 gal fuel oil ust & lines. tank was not leaking. no odor in soils	
Section	31	
Township	12S	
Range	20E	

KS Leaking Underground Storage Tanks

7	Coordinates	38.945, -95.22323
	Distance to site	3694 ft / 0.700 mi S
Name	Anderson Trucking	
Address	2150 Haskell	
City	Lawrence	
Zip Code	66046	
County	Douglas	
Status	Closed	
Facility ID	82115	
Owner	Anderson Trucking	
Report Date	8/1/1990	
Discovery	8/1/1990	
Substance	gasoline	
Leak Type	Piping	
Description	removed 1-1000 gal. diesel 1-1000 gal. gas and 1-500 gal. gas there were approx.	
Section	05	
Township	13S	
Range	20E	

8	Coordinates	38.96409, -95.23031
	Distance to site	4013 ft / 0.760 mi NW
Name	Daisy Haug Property	
Address	1045 New Jersey	
City	Lawrence	
Zip Code	66044	
County	Douglas	
Status	Closed	
Facility ID	30042	
Report Date	12/30/1998	
Substance	n/a	
Description	1-10000 gas ust removed. dragerindicated 100ppm tph. sample from 10ft collec	
Section	31	
Township	12S	
Range	20E	

9	Coordinates	38.95255, -95.23618
	Distance to site	4082 ft / 0.773 mi W
Name	Texaco Lawrence	
Address	1733 Massachusetts	
City	Lawrence	
Zip Code	66044	
County	Douglas	
Status	Monitor	
Facility ID	26596	
Owner	Texaco Refining	
Report Date	12/28/1994	
Discovery	10/27/1994	
Substance	gasoline	
Description	soil samples collected were below kals but 1 water samplewas >kals. site on mon	
Section	06	
Township	13S	
Range	20E	

KS Leaking Underground Storage Tanks

10	Coordinates	38.95036, -95.23546
	Distance to site	4148 ft / 0.786 mi W
Name	Kwik Shop #702	
Address	1846 Massachusetts	
City	Lawrence	
Zip Code	66044	
County	Douglas	
Status	Closed	
Facility ID	26410	
Owner	Kwik Shop Inc	
Report Date	8/3/1988	
Substance	gas	
Leak Type	Other	
Description	1988: free product in observation tube in ust basin. mw installed to determine	
Section	06	
Township	13S	
Range	20E	

11	Coordinates	38.94373, -95.22486
	Distance to site	4215 ft / 0.798 mi S
Name	Mcguinness & Krische Property	
Address	735 E 22nd St	
City	Lawrence	
Zip Code	66046	
County	Douglas	
Status	Closed	
Facility ID	81497	
Owner	Donna Krische & Joann Mcguinness	
Report Date	1/7/1997	
Substance	n/a	
Leak Type	Spill/Overfill	
Description	1-1000 gal gas ust removed. tank in good condition w/ no cracks or holes. sligh	
Section	06	
Township	13S	
Range	20E	

12	Coordinates	38.95651, -95.20736
	Distance to site	4231 ft / 0.801 mi E
Name	Sunflower Cable	
Address	E 15th St	
City	Lawrence	
County	Douglas	
Status	Closed	
Facility ID	27761	
Report Date	9/13/1991	
Description	removed 1-90 gal diesel ust and lines. had some contaminated soil below kdhe rem	
Section	04	
Township	13S	
Range	20E	

KS Leaking Underground Storage Tanks

13	Coordinates	38.94342, -95.22235
	Distance to site	4259 ft / 0.807 mi S
Name	Ampride	
Address	1020 E 23RD	
City	Lawrence	
Zip Code	66046	
County	Douglas	
Status	Closed	
Facility ID	5532	
Owner	AXROM LLC	
Report Date	2/13/2003	
Discovery	12/13/2002	
Substance	Gasoline	
Description	Minor leakage resulted during UST system removal (residual in tanks and lines).	
Section	05	
Township	13S	
Range	20E	

14	Coordinates	38.94342, -95.22235
	Distance to site	4259 ft / 0.807 mi S
Name	Farmers Coop	
Address	1000 E 23rd	
City	Lawrence	
County	Douglas	
Status	Closed	
Facility ID	5532	
Owner	Farmers Coop	
Report Date	1/31/1990	
Discovery	1/31/1990	
Substance	gasdiesel	
Leak Type	Other	
Description	3-4000 diesel 1-8000 & 1-10000 gas usts removed. some sand surrounding these	
Section	05	
Township	13S	
Range	20E	

15	Coordinates	38.94342, -95.22235
	Distance to site	4259 ft / 0.807 mi S
Name	Farmers Coop Bulk Plant	
Address	1000 E 23rd St	
City	Lawrence	
Zip Code	66046	
County	Douglas	
Status	Closed	
Facility ID	5532	
Owner	Farmers Co-op Association	
Report Date	11/29/1988	
Release Date	11/29/1988	
Discovery	11/29/1988	
Substance	gasoline	
Leak Type	Other	
Description	water running down drainage through fire station property/smelled gas. the fluid	
Section	31	
Township	12S	
Range	20E	

KS Leaking Underground Storage Tanks

16	Coordinates	38.94987, -95.23581
	Distance to site	4314 ft / 0.817 mi W
Name	Brien Plumbing	
Address	1900 Massachusetts	
City	Lawrence	
Zip Code	66044	
County	Douglas	
Status	Closed	
Facility ID	81765	
Owner	Brien Plumbing	
Report Date	8/22/2000	
Substance	gas	
Leak Type	Piping	
Description	2-560 gal usts discovered during installation of city water line. soil aroun	
Section	06	
Township	13S	
Range	20E	

17	Coordinates	38.95038, -95.23619
	Distance to site	4334 ft / 0.821 mi W
Name	Ivans 66 Service	
Address	1843 Massachusetts	
City	Lawrence	
County	Douglas	
Status	Closed	
Facility ID	1093	
Owner	M & M Oil Co.	
Report Date	11/26/1991	
Discovery	11/26/1991	
Substance	waste oil	
Leak Type	Tank	
Description	1-500 gal waste oil ust & lines removed. soil surrounding tank was contam. sidew	
Section	06	
Township	13S	
Range	20E	

18	Coordinates	38.95038, -95.23619
	Distance to site	4334 ft / 0.821 mi W
Name	Phillips 66	
Address	1843 Massachusetts	
City	Lawrence	
County	Douglas	
Status	Closed	
Facility ID	1093	
Owner	M & W Oil Co.	
Report Date	6/2/1987	
Release Date	5/13/1987	
Discovery	5/13/1987	
Substance	gasoline	
Leak Type	Tank	
Description	gas odor detected in cornucopia bakery restaurant dairy queen. comes from floor	
Section	06	
Township	13S	
Range	20E	

KS Leaking Underground Storage Tanks

19	Coordinates	38.95038, -95.23619
	Distance to site	4334 ft / 0.821 mi W
Name	19th Street 66	
Address	1843 Massachusetts	
City	Lawrence	
Zip Code	66044	
County	Douglas	
Status	Monitor	
Facility ID	1093	
Owner	M & M Oil Company Inc.	
Report Date	6/14/1994	
Discovery	6/13/1994	
Substance	gasoline	
Description	leak discovered during construct of canopy/installation of new dispenser lines. 2	
Section	06	
Township	13S	
Range	20E	

20	Coordinates	38.95051, -95.23629
	Distance to site	4342 ft / 0.822 mi W
Name	Douglas Co Ambulance	
Address	225 Maine	
City	Lawrence	
Zip Code	66046	
County	Douglas	
Status	Closed	
Facility ID	27942	
Owner	Douglas County	
Report Date	3/30/1990	
Discovery	3/30/1990	
Substance	gasoline	
Description	routine removal of 1000 gal. gasoline tank.	
Section	06	
Township	13S	
Range	20E	

21	Coordinates	38.94302, -95.22417
	Distance to site	4441 ft / 0.841 mi S
Name	Flash Oil #390	
Address	946 E 23rd	
City	Lawrence	
County	Douglas	
Status	Closed	
Facility ID	26528	
Owner	Flash Oil Corp.	
Report Date	6/17/1994	
Discovery	6/16/1994	
Substance	gasoline	
Leak Type	Piping	
Description	sir indicated product loss. doublecheck had lines pressure tested & 1 unlead line	
Section	06	
Township	13S	
Range	20E	

KS Leaking Underground Storage Tanks

22	Coordinates	38.94302, -95.22417
	Distance to site	4441 ft / 0.841 mi S
Name	Site #390	
Address	946 East 23rd St.	
City	Lawrence	
Zip Code	66046	
County	Douglas	
Status	Closed	
Facility ID	26528	
Owner	Flash Oil Corp.	
Report Date	12/30/2004	
Discovery	12/30/2004	
Substance	Gasoline	
Leak Type	Piping	
Description	Impacted fill material evident upon inspection of tank basin and line trenches.	
Section	06	
Township	13S	
Range	20E	

23	Coordinates	38.94389, -95.22873
	Distance to site	4491 ft / 0.851 mi SW
Name	Thompson Crawley	
Address	520 E 22nd Terrace	
City	Lawrence	
County	Douglas	
Status	Closed	
Facility ID	81217	
Report Date	9/19/1994	
Discovery	9/16/1994	
Description	1-500 gal gasoline ust removed. the soil surrounding this ust was discolored and	
Section	06	
Township	13S	
Range	20E	

24	Coordinates	38.95114, -95.23715
	Distance to site	4489 ft / 0.850 mi W
Name	Usd 497 Cordley	
Address	1837 Vermont	
City	Lawrence	
Zip Code	66044	
County	Douglas	
Status	Closed	
Facility ID	9114	
Owner	Usd 497 Cordley Elem School	
Report Date	6/15/1990	
Discovery	6/15/1990	
Substance	none	
Description	1-3000 gal heating oil ust removed at this site. no contamination was detected a	
Section	06	
Township	13S	
Range	20E	

KS Leaking Underground Storage Tanks

25

Coordinates 38.94321, -95.21654
Distance to site 4619 ft / 0.875 mi SE

Name	First Fuel Bank #1
Address	1500 E 23rd
City	Lawrence
County	Douglas
Status	Closed
Facility ID	29133
Owner	Baroco Inc
Report Date	4/20/1999
Substance	n/a
Description	3-35000 gas & 1-20000 diesel usts removed. no stain/odor. closed
Section	05
Township	13S
Range	20E

26

Coordinates 38.94238, -95.22068
Distance to site 4657 ft / 0.882 mi S

Name	Kaw Valley Industrial
Address	1105 E. 23rd St.
City	Lawrence
Zip Code	66046
County	Douglas
Status	Closed
Facility ID	28176
Owner	Kaw Valley Industrial
Report Date	5/23/1996
Discovery	4/29/1996
Substance	gasoline
Leak Type	Spill/Overfill
Description	1-ust removed. two soil borings were advanced to a depth of 15'. soil samples we
Section	08
Township	13S
Range	20E

27

Coordinates 38.96634, -95.23016
Distance to site 4687 ft / 0.888 mi NW

Name	Usd 497 New York Elementary
Address	936 New York
City	Lawrence
County	Douglas
Status	Closed
Facility ID	9116
Owner	New York Elementary School
Report Date	6/18/1990
Discovery	6/18/1990
Substance	fuel oil
Leak Type	Piping
Description	they remove a 3000 gal. fuel oil #2 ust the tank were leakinglines and spillaget
Section	31
Township	12S
Range	20E

KS Leaking Underground Storage Tanks

28

Coordinates 38.94255, -95.21732
Distance to site 4778 ft / 0.905 mi S

Name	Smith Motors
Address	1233 E 23rd St
City	Lawrence
Zip Code	66046
County	Douglas
Status	Closed
Facility ID	29836
Report Date	10/25/1998
Substance	gas kerosene
Description	3 gas & 1 kerosene usts (previously unknown) removed. s1= nd s2 not analyzed
Section	08
Township	13S
Range	20E

29

Coordinates 38.96378, -95.23501
Distance to site 4828 ft / 0.914 mi NW

Name	Douglas Co Emergency Preparedness
Address	111 E 11th St
City	Lawrence
Zip Code	66044
County	Douglas
Status	Closed
Facility ID	13810
Report Date	4/18/1997
Leak Type	Spill/Overfill
Description	1-4000 fiberglass ust removed. backfill material appeared impacted. confirmed by
Section	31
Township	12S
Range	20E

30

Coordinates 38.94213, -95.2274
Distance to site 4957 ft / 0.939 mi S

Name	Douglas Co Public Works
Address	E 23rd St (hwy 10) & Rr Tracks
City	Lawrence
Zip Code	66044
County	Douglas
Status	Closed
Facility ID	4933
Report Date	10/6/1992
Substance	gasoline
Leak Type	Spill/Overfill
Description	1-1000 diesel & 2-750 gas usts removed. excav held some water did not appear t
Section	07
Township	13S
Range	20E

KS Leaking Underground Storage Tanks

31	Coordinates	38.94213, -95.2274
	Distance to site	4957 ft / 0.939 mi S
Name	Douglas Co Public Works	
Address	E 23rd (hwy 10) & Rr Tracks	
City	Lawrence	
Zip Code	66044	
County	Douglas	
Status	Closed	
Facility ID	4933	
Owner	Douglas Co Public Works	
Report Date	10/6/1992	
Substance	gasoline	
Leak Type	Tank	
Description	3-2000 gas usts abandoned in place due to leaks 6/80. tanks had water in them &	
Section	07	
Township	13S	
Range	20E	

32	Coordinates	38.94213, -95.2274
	Distance to site	4957 ft / 0.939 mi S
Name	Douglas Co Public Works	
Address	711 E 23rd St	
City	Lawrence	
Zip Code	66046	
County	Douglas	
Status	Closed	
Facility ID	4933	
Owner	Douglas County	
Report Date	3/15/2000	
Substance	gas diesel	
Description	1-10000 gas & 1-10000 diesel usts removed. backfill appeared contam. drager	
Section	07	
Township	13S	
Range	20E	

33	Coordinates	38.96787, -95.229
	Distance to site	5047 ft / 0.956 mi NW
Name	Lawrence Bus Co	
Address	841 Pennsylvania	
City	Lawrence	
County	Douglas	
Status	Closed	
Facility ID	29272	
Report Date	6/6/1991	
Description	2 1000 gal diesel tanks and lines removed. no leaks and no contaminated soil.	
Section	31	
Township	12S	
Range	20E	

KS Leaking Underground Storage Tanks

34	Coordinates	38.9649, -95.235
	Distance to site	5103 ft / 0.967 mi NW
Name	Scotch Cleaners	
Address	1029 New Hampshire	
City	Lawrence	
Zip Code	66044	
County	Douglas	
Status	Closed	
Facility ID	10702	
Owner	Scotch Cleaners	
Report Date	10/1/1986	
Substance	none	
Description	?. incomplete report from 10/1/86. soil analysis 9/22/86: benzene= .10 ppm toluene	
Section	31	
Township	12S	
Range	20E	

35	Coordinates	38.96545, -95.23467
	Distance to site	5181 ft / 0.981 mi NW
Name	Cramer 66	
Address	1002 New Hampshire	
City	Lawrence	
Zip Code	66044	
County	Douglas	
Status	Closed	
Facility ID	27425	
Owner	Cramer 66	
Report Date	10/17/1991	
Discovery	10/17/1991	
Substance	gasoline	
Leak Type	Piping	
Description	removed 2-1000 gas & 1-1000 waste oil usts. removed ~300 yds of contam soil. t	
Section	31	
Township	12S	
Range	20E	

36	Coordinates	38.96448, -95.23687
	Distance to site	5396 ft / 1.022 mi NW
Name	Strongs Office Supply	
Address	1040 Vermont	
City	Lawrence	
Zip Code	66044	
County	Douglas	
Status	Closed	
Facility ID	82126	
Report Date	2/12/1992	
Discovery	2/12/1992	
Substance	waste oil ?	
Description	1-250 gal waste oil ust removed.ltd/no sign leakage-staining of fill mat.backfil	
Section	31	
Township	12S	
Range	20E	

KS Leaking Underground Storage Tanks

37

Coordinates 38.96554, -95.23582
Distance to site 5433 ft / 1.029 mi NW

Name	Berkely Square
Address	10th & Massachusetts
City	Lawrence
County	Douglas
Status	Monitor
Facility ID	29655
Owner	J-hawk Corporation
Report Date	1/11/1993
Substance	gasoline ?
Description	impact discovered during phase ii assess. assess performed in reference to pendin
Section	31
Township	12S
Range	20E

38

Coordinates 38.96931, -95.22895
Distance to site 5531 ft / 1.048 mi NW

Name	Rhodes Heating
Address	832 Pennsylvania
City	Lawrence
County	Douglas
Status	Closed
Facility ID	29344
Report Date	9/12/1991
Description	removed 1-1000 gal gasoline ust and lines. had some contam soil below kdhe remed
Section	31
Township	12S
Range	20E

39

Coordinates 38.96706, -95.2348
Distance to site 5647 ft / 1.070 mi NW

Name	Lawrence Parking Garage (future)
Address	900 Blk New Hampshire
City	Lawrence
Zip Code	66044
County	Douglas
Status	Closed
Facility ID	81781
Owner	City Of Lawrence
Report Date	11/13/2000
Substance	fuel oil
Description	ust encountered during excav. of soil for lower level of future parking garage.
Section	31
Township	12S
Range	20E

40

Coordinates 38.96722, -95.23467
Distance to site 5669 ft / 1.074 mi NW

Name	Carl Bahnmaier
Address	900 New Hampshire
City	Lawrence
Zip Code	66044
County	Douglas
Status	Monitor
Facility ID	22191
Owner	Carl Bahnmaier
Report Date	12/21/1998
Substance	gas diesel
Description	2-6000 1-3000 & 1-2000 gal usts removed. no formal assess done though backfill a
Section	31
Township	12S
Range	20E

KS Leaking Underground Storage Tanks

41	Coordinates	38.96749, -95.2355
	Distance to site	5895 ft / 1.117 mi NW
Name	First National Bank	
Address	9th & Massachusetts	
City	Lawrence	
County	Douglas	
Status	Closed	
Facility ID	82114	
Owner	First National Bank	
Report Date	6/25/1990	
Substance	heating oil	
Description	no leaks.they removed a 4000 gal. heating oil #2 ust no contam. surrounding the	
Section	31	
Township	12S	
Range	20E	

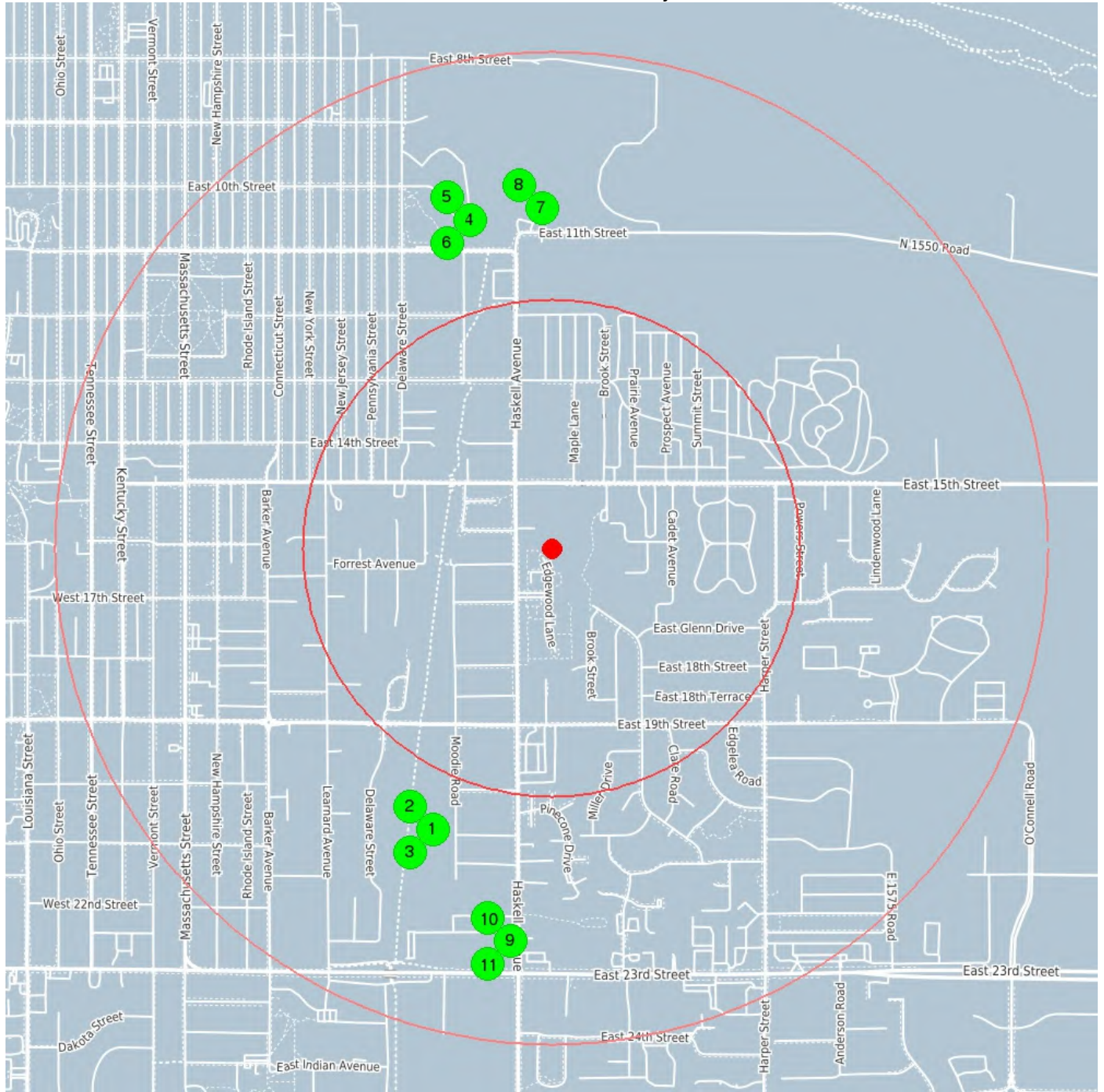
42	Coordinates	38.96721, -95.23782
	Distance to site	6265 ft / 1.187 mi NW
Name	Downtown Muffler	
Address	900 Kentucky	
City	Lawrence	
Zip Code	66044	
County	Douglas	
Status	Closed	
Facility ID	82123	
Owner	Downtown Muffler	
Report Date	8/14/1991	
Discovery	8/14/1991	
Substance	diesel	
Leak Type	Tank	
Description	4-3000 gal diesel usts removed. backfill sand surrounding tanks was contaminated	
Section	31	
Township	12S	
Range	20E	

43	Coordinates	38.96736, -95.24069
	Distance to site	6901 ft / 1.307 mi NW
Name	Total #1865	
Address	501 W 9th	
City	Lawrence	
Zip Code	66044	
County	Douglas	
Status	Closed	
Facility ID	6980	
Owner	Total Petroleum Inc	
Report Date	2/5/1996	
Discovery	2/4/1996	
Substance	gasoline	
Leak Type	Tank	
Description	leak discover when ust started taking on water. tightness tested failed. sir rec	
Section	31	
Township	12S	
Range	20E	

KS Identified Sites List

The Identified Sites List is a public record of environmentally contaminated sites (Excluding underground and above-ground tank sites) maintained by the Kansas Department of Health and Environment.

This database returned 11 results for your area



center 38.955095 -95.222165

0.5 mile

1.0 mile

KS Identified Sites List

1	Coordinates	38.9469, -95.2266
	Distance to site	3243 ft / 0.614 mi SW
Site ID	862	
Name	FARMERS COOP - SOUTH LAWRENCE	
Site Status	A	
Address	2001 MOODIE RD	
City	LAWRENCE	
Zip Code	66046	
County	DOUGLAS	
Land Use	Commercial Residential	
Size in Acres	<5 acres	
Contaminants	Nitrates Pesticide VOC	
Depth of Groundwater	11-20 feet	

2	Coordinates	38.9469, -95.2266
	Distance to site	3243 ft / 0.614 mi SW
Site ID	862	
Name	FARMERS COOP - SOUTH LAWRENCE	
Site Status	A	
Address	2001 MOODIE RD	
City	LAWRENCE	
Zip Code	66046	
County	DOUGLAS	
Land Use	Commercial Residential	
Size in Acres	<5 acres	
Contaminants	Nitrates Pesticide VOC	
Depth of Groundwater	11-20 feet	

3	Coordinates	38.9469, -95.2266
	Distance to site	3243 ft / 0.614 mi SW
Site ID	862	
Name	FARMERS COOP - SOUTH LAWRENCE	
Site Status	A	
Address	2001 MOODIE RD	
City	LAWRENCE	
Zip Code	66046	
County	DOUGLAS	
Land Use	Commercial Residential	
Size in Acres	<5 acres	
Contaminants	Nitrates Pesticide VOC	
Depth of Groundwater	11-20 feet	

4	Coordinates	38.96466, -95.22523
	Distance to site	3595 ft / 0.681 mi N
Site ID	859	
Name	KANSAS PUBLIC SERVICES - MERCURY	
Site Status	R	
Address	11TH & DELAWARE	
City	LAWRENCE	
County	DOUGLAS	
Land Use	Commercial Industrial Residential	
Groundwater Direction	NE	
Contaminants	Heavy Metal Other (see Site Narrative)	
Date Discovered	5/27/1993	
Depth of Groundwater	11-20 feet	

KS Identified Sites List

5	Coordinates	38.96466, -95.22523
	Distance to site	3595 ft / 0.681 mi N
Site ID	859	
Name	KANSAS PUBLIC SERVICES - MERCURY	
Site Status	R	
Address	11TH & DELAWARE	
City	LAWRENCE	
County	DOUGLAS	
Land Use	Commercial Industrial Residential	
Groundwater Direction	NE	
Contaminants	Heavy Metal Other (see Site Narrative)	
Date Discovered	5/27/1993	
Depth of Groundwater	11-20 feet	

6	Coordinates	38.96466, -95.22523
	Distance to site	3595 ft / 0.681 mi N
Site ID	859	
Name	KANSAS PUBLIC SERVICES - MERCURY	
Site Status	R	
Address	11TH & DELAWARE	
City	LAWRENCE	
County	DOUGLAS	
Land Use	Commercial Industrial Residential	
Groundwater Direction	NE	
Contaminants	Heavy Metal Other (see Site Narrative)	
Date Discovered	5/27/1993	
Depth of Groundwater	11-20 feet	

7	Coordinates	38.965, -95.2225
	Distance to site	3614 ft / 0.685 mi N
Site ID	860	
Name	LAWRENCE SATELLITE POW CAMP	
Site Status	R	
Address	11TH AND HASKELL	
City	LAWRENCE	
Zip Code	66046	
County	DOUGLAS	
Land Use	Commercial Industrial	
Size in Acres	5-25 acres	
Groundwater Direction	N	
Contaminants	Refined Petroleum	
Date Discovered	1/1/1990	
Depth of Groundwater	11-20 feet	

8	Coordinates	38.965, -95.2225
	Distance to site	3614 ft / 0.685 mi N
Site ID	860	
Name	LAWRENCE SATELLITE POW CAMP	
Site Status	R	
Address	11TH AND HASKELL	
City	LAWRENCE	
Zip Code	66046	
County	DOUGLAS	
Land Use	Commercial Industrial	
Size in Acres	5-25 acres	
Groundwater Direction	N	
Contaminants	Refined Petroleum	
Date Discovered	1/1/1990	
Depth of Groundwater	11-20 feet	

KS Identified Sites List

9	Coordinates	38.943639, -95.223701
	Distance to site	4201 ft / 0.796 mi S
Site ID		855
Name		LEHIGH COLOR PRESS
Site Status		R
Address		2201 HASKELL
City		LAWRENCE
Zip Code		66046
County		DOUGLAS
Land Use		Commercial Industrial
Groundwater Direction		S
Contaminants		Heavy Metal Other (see Site Narrative)
Date Discovered		3/15/1989
Depth of Groundwater		0-10 feet

10	Coordinates	38.943639, -95.223701
	Distance to site	4201 ft / 0.796 mi S
Site ID		855
Name		LEHIGH COLOR PRESS
Site Status		R
Address		2201 HASKELL
City		LAWRENCE
Zip Code		66046
County		DOUGLAS
Land Use		Commercial Industrial
Groundwater Direction		S
Contaminants		Heavy Metal Other (see Site Narrative)
Date Discovered		3/15/1989
Depth of Groundwater		0-10 feet

11	Coordinates	38.943639, -95.223701
	Distance to site	4201 ft / 0.796 mi S
Site ID		855
Name		LEHIGH COLOR PRESS
Site Status		R
Address		2201 HASKELL
City		LAWRENCE
Zip Code		66046
County		DOUGLAS
Land Use		Commercial Industrial
Groundwater Direction		S
Contaminants		Heavy Metal Other (see Site Narrative)
Date Discovered		3/15/1989
Depth of Groundwater		0-10 feet

KS City Dumps

1

Coordinates 38.96925, -95.22087
Distance to site 5176 ft / 0.980 mi N

Name	Lawrence- E 8th St
County	DG
City	LAWRENCE
Site Type	DUMP

2

Coordinates 38.96925, -95.22087
Distance to site 5176 ft / 0.980 mi N

Name	Lawrence- E 8th St
County	DG
City	LAWRENCE
Site Type	DUMP

3

Coordinates 38.96942, -95.22618
Distance to site 5348 ft / 1.013 mi N

Name	Lawrence- Penny Mix
County	DG
City	LAWRENCE
Site Type	DUMP

KS Solid Waste Landfills

1	Coordinates	38.96427215, -95.21727404
	Distance to site	3623 ft / 0.686 mi NE
Permit No.	855	
Facility Name	City of Lawrence	
Permit Type	Composting	
Status	Active	
<hr/>		
2	Coordinates	38.94181874, -95.22722138
	Distance to site	5051 ft / 0.957 mi S
Permit No.	660	
Facility Name	Lawrence/Douglas County HHW	
Permit Type	Household Hazardous Waste	
Status	Active	
<hr/>		
3	Coordinates	38.96888897, -95.22410504
	Distance to site	5061 ft / 0.959 mi N
Permit No.	778	
Facility Name	City of Lawrence	
Permit Type	Composting	
Status	Closed: post-closure care comp	

KS Activity and Use Limitations

Activity and Use Limitations (AULs), referred by the Kansas Department of Health and Environment (KDHE) as Environmental Use Controls (EUCs) are "An AUL is a restriction, covenant or notice concerning the use of real property, which is imposed on real property. AULs and LUCs are further categorized as Institutional Controls (ICs) and Engineering Controls (ECs). An IC is a legal or regulatory restriction on the use of a property, limiting the use of groundwater and excavations or preventing such businesses as day care centers or schools on the property. An EC involves physical means of restricting site access or use in order to prevent the spreading or exposure of a contaminant. Frequently implemented engineering controls include requiring black top on the surface, building of structures to prevent exposure or even notices to the public that are posted on the grounds warning of contaminants.

The Environmental Use Control Act became law in the State of Kansas on July 1, 2003, with regulations becoming effective on April 7, 2006. The Environmental Use Control Regulations have been amended to expand the program. Previously a contaminated property defined as a "hazardous waste facility" by K.S.A. 65-3430(f) was not eligible for participation in the EUC Program. KDHE has amended the definition of "eligible property" in K.A.R. 28-73-1(c) to remove the language which prevents these hazardous waste facilities from participating in the EUC Program. The new regulation went into effect January 30, 2009.

This amendment provides the owners of dozens of contaminated properties more flexibility in addressing the contamination, including expedited remediation of contaminated properties, less expense to the property owners, and increased protection of human health and the environment through the use of voluntary land use restrictions. KDHE anticipates that the amended regulation will have no adverse impact to the agency, other government agencies, or the regulated community.

This database returned no results for your area

KS Drycleaners

The Kansas Department of Health and Environment, Landfill/Drycleaning Unit administers The Kansas Drycleaning Program which was created by the Drycleaner Environmental Response Act (DERA) in July 1995. The Kansas Drycleaning Program tracks the operation of existing drycleaning facilities and provides corrective action at contaminated sites. Drycleaning facilities must complete an annual registration and remain in compliance with pollution prevention and waste management measures. Random inspections are conducted to ensure compliance with DERA. The Kansas Drycleaning Facility Release Trust Fund (Fund) was created to provide financial assistance to owners or operators of contaminated drycleaning facilities to assist with assessment and corrective action of former and existing dry-cleaning facilities. This unit manages the fund and utilizes an environmental consultant to conduct the assessments and corrective actions. The fund also provides for reimbursement of some past costs related to corrective action at the prioritized sites. The trust fund is financed by a gross receipts fee on drycleaning and laundry services, solvent fee on drycleaning solvents, and annual registration fee paid by the drycleaning facilities.

This database returned no results for your area



[Home](#)

[Public Health](#)

[Environment](#)

[Health Care Finance](#)

[Laboratories](#)

Kansas Department of Health and Environment



Kansas Department of Health and Environment
Bureau of Environmental Remediation
Identified Sites List Information

Project Code:	C402373211	Site Status:	Resolved
Site Name:	SUNRISE GARDEN CENTER		
CERCLIS Number:			
Other Names:			

Address: 1501 LEARNARD AVENUE **City:** LAWRENCE
Zip Code: 66044
County: DG **River Basin:** KS - Lower Republican
Latitude: 38.95656 **Longitude:** -95.23141
Program Name: Aboveground Storage Tank **Project Manager:** BER - STORAGE TANKS
Contaminants:

Environmental Use Control In Place ? No

We are currently experiencing technical difficulties with requests for some documents. If an attempt to download an individual document from the "Documents/Photos Available" link does not return the expected results, please contact the Project Manager associated with the Identified Site or the Remedial Section at 785-296-1660. We are working to resolve this problem as quickly as possible and apologize for any inconvenience this may cause.

[Documents/Photos Available](#)

(Opens in New Window)

Site Narrative:

The Kansas Department of Health and Environment (KDHE) completed a Phase I Brownfields Targeted Assessment (BTA) at the Sunrise Garden Center located at 1501 Learnard Avenue in Lawrence, KS. The property has been previously used as a greenhouse and nursery, and the Lawrence Community Food Alliance plans to acquire the property for use as an urban gardening center. Based on the Phase I BTA report, "Recognized Environmental Conditions" (RECs) were identified in connection with the property as potential releases of hazardous substances and/ or petroleum products due to the historical use of the property as a greenhouse since 1921 and the potential use of banned pesticides and/ or herbicides, and visible soil staining under two aboveground storage tanks (ASTs). A Phase II BTA was recommended to assess if the RECs had adversely affected soil and groundwater at the BTA site. The Phase II field activities were completed on June 13, 2015, and consisted of four collocated soil and groundwater borings and two groundwater borings. A total of five soil samples were collected, and only three groundwater samples were collected due to low yield. Boring depth ranged from 23 to 25 feet (ft) below ground surface (bgs). Soil and groundwater samples were analyzed for Total Petroleum Hydrocarbons (TPH) Gasoline Range Organics (GRO), TPH Diesel Range Organics (DRO), Volatile Organic Compounds (VOCs), nitrates and pesticides. TPH DRO and acetone were detected in the soil at location MW-3 (2 to 3 ft bgs) at concentrations of 13.7 milligrams per kilogram (mg/kg) and 0.0425 mg/kg respectively, but these concentrations are well below their respective KDHE Risk-Based Standards for Kansas (RSK) levels. No other contaminant of concern (COCs) were detected in any of the soil samples above laboratory reporting limits.

TPH DRO was detected in two groundwater samples including MW-1 and MW-5 at concentrations of 0.97 milligrams per liter (mg/L) and 1.9 mg/L respectively, which exceed the KDHE RSK non-residential level of 0.72 mg/L. Nitrate was detected in MW-1 and MW-4 at concentrations of 17.2 mg/L and 19.9 mg/L respectively, which exceed the Maximum Contaminant Level (MCL) of 10 mg/L. Additionally, nitrate was detected in the groundwater sample MW-5 at 0.61 mg/L, which is below the MCL. No other COCs were detected in the groundwater samples above laboratory reporting limits.

The location of the diesel AST corresponds to the location of boring MW-3 and sample SB-3, which detected TPH DRO in the soil below the KDHE RSK at 2 to 3 ft. Although this detection is below the KDHE RSK level, TPH DRO detections were identified above the KDHE RSK in the groundwater downgradient from the M-3 location, and the diesel AST could be a potential source area. As such, it is recommended that the tanks be registered and that the property be referred to the KDHE Storage Tanks Program for determination of eligibility. The source of the nitrate contamination is unknown and further investigation is warranted through the Site Assessment Program.

In addition to the sampling activities described above, KDHE performed additional sampling on May 13, 2015 as an addendum to the Phase II BTA. Ten surface soil samples were collected across the property using a hand auger and analyzed for metals: arsenic, barium, cadmium, chromium, lead, selenium, and silver; and one water sample was collected from the concrete basin in the main greenhouse and analyzed for pesticides. No metals were detected in the soil and no pesticides were detected in the water sample above their respective KDHE RSK levels.

Legal Description

Township	Range	Section	Parcel	Description
----------	-------	---------	--------	-------------

Township	Range	Section	Parcel	Description
13	20E	06		

Actions Completed

Activity Type	Activity	Start	Completed
ASSESSMENT	Brownfields Targeted Assessment	03/11/2015	04/06/2015
ASSESSMENT	Brownfields Targeted Assessment	04/06/2015	07/06/2015
SITE ACTIONS COMPLETE	Resolved		07/06/2015
TRANSFER	Transfer Within Bureau		07/06/2015

Actions Underway

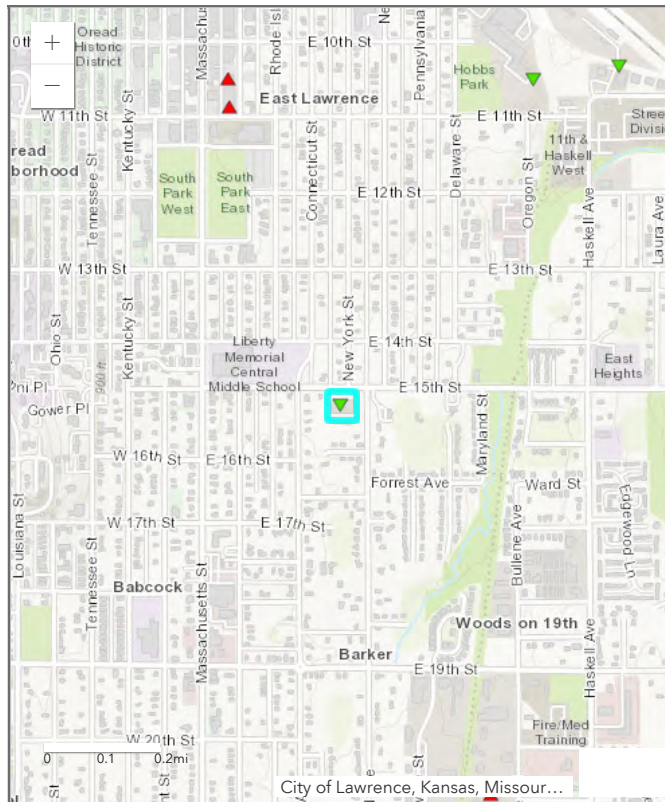
Activity Type	Activity	Start	Completed
No Actions Underway Information Found			

Actions Proposed






Activity Type	Activity	Start	Completed
No Actions Proposed Information Found			

**Map of Identified Site
((One-mile radius circle around selected site))**

[Click here for interactive map](#)



Types of Sites in Area

-  Active
-  Resolved
-  Resolved with Restrictions
-  Transferred out of Bureau
-  Selected Site

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Curtis State Office Building, 1000 SW Jackson, Topeka, Kansas 66612

Detailed Facility Report

Facility Summary

DAVOL (C.R. BARD INC.)

700 EAST 22ND STREET, LAWRENCE, KS

66046

FRS (Facility Registry Service) ID: 110000445215

EPA Region: 07

Latitude: 38.94392

Longitude: -95.22674

Locational Data Source: TRIS

Industry:

Indian Country: N

Enforcement and Compliance Summary

Statute	CAA
Insp (5 Years)	--
Date of Last Inspection	--
Current Compliance Status	No Violation Identified
Qtrs with NC (of 12)	0
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	--
Formal Enforcement Actions (5 years)	--
Penalties from Formal Enforcement Actions (5 years)	--
EPA Cases (5 years)	--
Penalties from EPA Cases (5 years)	--
Statute	RCRA
Insp (5 Years)	--
Date of Last Inspection	07/16/1990
Current Compliance Status	No Violation Identified
Qtrs with NC (of 12)	0
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	--
Formal Enforcement Actions (5 years)	--
Penalties from Formal Enforcement Actions (5 years)	--
EPA Cases (5 years)	--
Penalties from EPA Cases (5 years)	--

Regulatory Information

Clean Air Act (CAA): Permanently Closed Synthetic Minor (KS0000002004500030)

Clean Water Act (CWA): No Information

Resource Conservation and Recovery Act (RCRA): Inactive (KSD981728405)

Safe Drinking Water Act (SDWA): No Information

Other Regulatory Reports

Air Emissions Inventory (EIS): 3741811

Greenhouse Gas Emissions (eGGRT): No Information

Toxic Releases (TRI): 66046DVLNC700EA

Compliance and Emissions Data Reporting Interface (CEDRI): No Information

Known Data Problems

Facility/System Characteristics

Facility/System Characteristics

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110000445215					N	38.94392	-95.22674
ICIS-Air	CAA	KS0000002004500030	Synthetic Minor Emissions	Permanently Closed			N	38.942	-95.226
EIS	CAA	3741811					N	38.94444	-95.22499
TRI	EP313	66046DVLNC700EA	Toxics Release Inventory	Last Reported for 2003			N	38.94392	-95.22674
RCRAInfo	RCRA	KSD981728405	Other	Inactive ()			N	38.943989	-95.225865

Facility Address

System	Statute	Identifier	Facility Name	Facility Address
FRS		110000445215	DAVOL (C.R. BARD INC.)	700 EAST 22ND STREET, LAWRENCE, KS 66046
ICIS-Air	CAA	KS0000002004500030	DAVOL (C.R. BARD INC.)	700 E. 22ND ST., LAWRENCE, KS 66044
EIS	CAA	3741811	DAVOL INC	700 E. 22ND ST., LAWRENCE, KS 66046
TRI	EP313	66046DVLNC700EA	DAVOL INC	700 E 22ND ST, LAWRENCE, KS 66046
RCRAInfo	RCRA	KSD981728405	CONMED CORP	700 E 22ND, LAWRENCE, KS 66046

Facility SIC (Standard Industrial Classification) Codes

System	Identifier	SIC Code	SIC Description
TRI	66046DVLNC700EA	3841	Surgical And Medical Instruments
ICIS-Air	KS0000002004500030	3841	Surgical And Medical Instruments

Facility NAICS (North American Industry Classification System) Codes

System	Identifier	NAICS Code	NAICS Description
EIS	3741811	339112	Surgical and Medical Instrument Manufacturing
TRI	66046DVLNC700EA	339113	Surgical Appliance and Supplies Manufacturing
ICIS-Air	KS0000002004500030	339112	Surgical and Medical Instrument Manufacturing

Facility Tribe Information

Reservation Name	Tribe Name	EPA Tribal ID	Distance to Tribe (miles)
No data records returned			

Enforcement and Compliance

Compliance Monitoring History (5 years)

Statute	Source ID	System	Activity Type	Compliance Monitoring Type	Lead Agency	Date	Finding (if applicable)
No data records returned							

Entries in italics are not counted in EPA compliance monitoring strategies or annual results.

Compliance Summary Data

Statute	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
CAA	KS0000002004500030	No	05/15/2021	0	05/14/2021
RCRA	KSD981728405	No	05/15/2021	0	05/14/2021

Three-Year Compliance History by Quarter

Statute	Program/Pollutant/Violation Type	QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12+
CAA (Source ID: KS0000002004500030)		07/01-09/30/18	10/01-12/31/18	01/01-03/31/19	04/01-06/30/19	07/01-09/30/19	10/01-12/31/19	01/01-03/31/20	04/01-06/30/20	07/01-09/30/20	10/01-12/31/20	01/01-03/31/21	04/01-06/30/21
Facility-Level Status		No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified
HPV History													
Violation Type	Agency	Programs	Pollutants										

Statute	Program/Pollutant/Violation Type	QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12+
RCRA (Source ID: KSD981728405)		07/01-09/30/18	10/01-12/31/18	01/01-03/31/19	04/01-06/30/19	07/01-09/30/19	10/01-12/31/19	01/01-03/31/20	04/01-06/30/20	07/01-09/30/20	10/01-12/31/20	01/01-03/31/21	04/01-06/30/21
Facility-Level Status		No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified

Informal Enforcement Actions (5 Years)

Statute	System	Source ID	Type of Action	Lead Agency	Date
No data records returned					

Entries in italics are not counted as "informal enforcement actions" in EPA policies pertaining to enforcement response tools.

Formal Enforcement Actions (5 Years)

Statute	System	Law/Section	Source ID	Action Type	Case No.	Lead Agency	Case Name	Issued/Filed Date	Settlements/Actions	Settlement/Action Date	Federal Penalty Assessed	State/Local Penalty Assessed	SEP Cost	Comp Action Cost
No data records returned														

Environmental Conditions

Watershed(s)

12-Digit WBD (Watershed Boundary Dataset) HUC (RAD (Reach Address Database))	WBD (Watershed Boundary Dataset) Subwatershed Name (RAD (Reach Address Database))	State Water Body Name (ICIS (Integrated Compliance Information System))	Beach Closures Within Last Year	Beach Closures Within Last Two Years	Pollutants Potentially Related to Impairment	Watershed with ESA (Endangered Species Act)-listed Aquatic Species?
No data records returned						

Assessed Waters From Latest State Submission (ATTAINS)

State	Report Cycle	Assessment Unit ID	Assessment Unit Name	Water Condition	Cause Groups Impaired	Drinking Water Use	Aquatic Life	Fish Consumption Use	Recreation Use	Other Use
No data records returned										

Air Quality Nonattainment Areas

Pollutant	Within Nonattainment Status Area?	Nonattainment Status Applicable Standard(s)	Within Maintenance Status Area?	Maintenance Status Applicable Standard(s)
No data records returned				

Pollutants

Toxics Release Inventory History of Reported Chemicals Released in Pounds per Year at Site

TRI Facility ID	Year	Total Air Emissions	Surface Water Discharges	Off-Site Transfers to POTWs (Publicly Owned Treatment Works)	Underground Injections	Releases to Land	Total On-site Releases	Total Off-site Transfers
No data records returned								

Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name
No data records returned

Demographic Profile

EJSCREEN EJ Indexes

Eleven primary environmental justice (EJ) indexes of EJSCREEN, EPA's screening tool for EJ concerns. EPA uses these indexes to identify geographic areas that may warrant further consideration or analysis for potential EJ concerns. The index values below are for the Census block group in which the facility is located. Note that use of these indexes does not designate an area as an "EJ community" or "EJ facility." EJSCREEN provides screening level indicators, not a determination of the existence or absence of EJ concerns. For more information, see the [EJSCREEN home page](#).

Census Block Group EJ Indexes (percentile)	
Particulate Matter (PM 2.5)	33.8
Ozone NATA Diesel PM	32.3
NATA Air Toxics Cancer Risk	33.2
NATA Respiratory Hazard Index (HI)	31.9
Traffic Proximity	7.3
Lead Paint Indicator	4.9
Superfund Proximity	41.5
Risk Management Plan (RMP) Proximity	4.1
Hazardous Waste Proximity	16.2
Wastewater Discharge Proximity	9.8

Number of EJ Indexes Above 80th Percentile
0

[View EJSCREEN Report](#)

Demographic Profile of Surrounding Area (3 Miles)

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2010 U.S. Census and 2006-2010 American Community Survey 5-Year Summary and are accurate to the extent that the facility latitude and longitude listed below are correct. EPA's spatial processing methodology considers the overlap between the selected radii and the census blocks (for U.S. Census demographics) and census block groups (for ACS demographics) in determining the demographics surrounding the facility. For more detail about this methodology, see the [DFR Data Dictionary](#).

General Statistics	
Total Persons	56,812
Population Density	2,059/sq.mi.
Percent Minority	23%
Households in Area	22,189
Housing Units in Area	23,840
Households on Public Assistance	393
Persons Below Poverty Level	23,807

Geography	
Radius of Selected Area	3 mi.
Center Latitude	38.94392
Center Longitude	-95.22674
Land Area	98%
Water Area	2%

Income Breakdown - Households (%)	
Less than \$15,000	5,082 (23.3%)
\$15,000 - \$25,000	3,648 (16.72%)
\$25,000 - \$50,000	5,874 (26.93%)
\$50,000 - \$75,000	3,461 (15.87%)
Greater than \$75,000	3,747 (17.18%)

Age Breakdown - Persons (%)	
Children 5 years and younger	2,802 (5%)
Minors 17 years and younger	8,422 (15%)
Adults 18 years and older	48,390 (85%)
Seniors 65 years and older	3,576 (6%)

Race Breakdown - Persons (%)	
White	45,495 (80%)
African-American	2,792 (5%)
Hispanic-Origin	3,549 (6%)
Asian/Pacific Islander	2,746 (5%)
American Indian	2,251 (4%)
Other/Multiracial	3,528 (6%)

Education Level (Persons 25 & older) - Persons (%)	
Less than 9th Grade	507 (1.95%)
9th through 12th Grade	1,170 (4.49%)
High School Diploma	4,926 (18.91%)
Some College/2-year	7,228 (27.75%)
B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	12,212 (46.89%)

Detailed Facility Report

Facility Summary

PENNYS CONCRETE INC
800 EAST 8TH STREET, LAWRENCE, KS
66044

FRS (Facility Registry Service) ID: 110001238152
 EPA Region: 07
 Latitude: 38.96937
 Longitude: -95.22463
 Locational Data Source: FRS
 Industry:
 Indian Country: N

Enforcement and Compliance Summary

Statute	CAA
Insp (5 Years)	--
Date of Last Inspection	07/22/2015
Current Compliance Status	No Violation Identified
Qtrs with NC (of 12)	0
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	--
Formal Enforcement Actions (5 years)	--
Penalties from Formal Enforcement Actions (5 years)	--
EPA Cases (5 years)	--
Penalties from EPA Cases (5 years)	--
Statute	CWA
Insp (5 Years)	--
Date of Last Inspection	12/06/2012
Current Compliance Status	No Violation Identified
Qtrs with NC (of 12)	0
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	--
Formal Enforcement Actions (5 years)	--
Penalties from Formal Enforcement Actions (5 years)	--
EPA Cases (5 years)	--
Penalties from EPA Cases (5 years)	--

Statute	RCRA
Insp (5 Years)	--
Date of Last Inspection	--
Current Compliance Status	No Violation Identified
Qtrs with NC (of 12)	0
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	--
Formal Enforcement Actions (5 years)	--
Penalties from Formal Enforcement Actions (5 years)	--
EPA Cases (5 years)	--
Penalties from EPA Cases (5 years)	--

Regulatory Information

Clean Air Act (CAA): Operating Minor (KS0000002004500021)
 Clean Water Act (CWA): Minor, Permit Effective (KSG110039)
 Resource Conservation and Recovery Act (RCRA): Inactive Other (KSD007120397)
 Safe Drinking Water Act (SDWA): No Information

Other Regulatory Reports

Air Emissions Inventory (EIS): No Information
 Greenhouse Gas Emissions (eGGRT): No Information
 Toxic Releases (TRI): 6604WPNNYS8E8TH
 Compliance and Emissions Data Reporting Interface (CEDRI): No Information

Known Data Problems

Facility/System Characteristics

Facility/System Characteristics

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110001238152					N	38.96937	-95.22463
ICIS-Air	CAA	KS0000002004500021	Minor Emissions	Operating	CAASIP		N	38.9675	-95.2271
ICIS-NPDES	CWA	KSG110039	Minor: General Permit Covered Facility	Effective		09/30/2022	N	38.9694	-95.22607
TRI	EP313	6604WPNNYS8E8TH	Toxics Release Inventory	Last Reported for 2019			N	38.9694	-95.22607
RCRAInfo	RCRA	KSD007120397	Other	Inactive ()			N		

Facility Address

System	Statute	Identifier	Facility Name	Facility Address	Facility County
FRS		110001238152	PENNY'S CONCRETE INC	800 EAST 8TH STREET, LAWRENCE, KS 66044	Douglas County
ICIS-Air	CAA	KS0000002004500021	PENNY'S CONCRETE - LAWRENCE	800 E 8TH ST, LAWRENCE, KS 66044	Douglas County
ICIS-NPDES	CWA	KSG110039	PENNY'S CONCRETE - LAWRENCE PLANT PLANT MANGER	800 E. 8TH STREET, LAWRENCE, KS 66044	Douglas County
TRI	EP313	6604WPNNYS8E8TH	PENNY'S CONCRETE	800 E. 8TH STREET, LAWRENCE, KS 66044	Douglas County
RCRAInfo	RCRA	KSD007120397	PENNY'S CONCRETE INC	800 E 8TH, LAWRENCE, KS 66044	Douglas County

Facility SIC (Standard Industrial Classification) Codes

System	Identifier	SIC Code	SIC Description
ICIS-Air	KS0000002004500021	3273	Ready-Mixed Concrete
ICIS-NPDES	KSG110039	3273	Ready-Mixed Concrete

Facility NAICS (North American Industry Classification System) Codes

System	Identifier	NAICS Code	NAICS Description
TRI	6604WPNNYS8E8TH	327320	Ready-Mix Concrete Manufacturing
ICIS-Air	KS0000002004500021	327320	Ready-Mix Concrete Manufacturing

Facility Industrial Effluent Guidelines

Identifier	Effluent Guideline (40 CFR Part)	Effluent Guideline Description
No data records returned		

Facility Tribe Information

Reservation Name	Tribe Name	EPA Tribal ID	Distance to Tribe (miles)
No data records returned			

Enforcement and Compliance

Compliance Monitoring History (5 years)

Statute	Source ID	System	Activity Type	Compliance Monitoring Type	Lead Agency	Date	Finding (if applicable)
No data records returned							

Entries in italics are not counted in EPA compliance monitoring strategies or annual results.

Compliance Summary Data

Statute	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
CAA	KS0000002004500021	No	05/22/2021	0	05/21/2021
CWA	KSG110039	No	12/31/2020	0	05/21/2021
RCRA	KSD007120397	No	05/22/2021	0	05/21/2021

Three-Year Compliance History by Quarter

Statute	Program/Pollutant/Violation Type	QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12+
CAA (Source ID: KS0000002004500021)		07/01-09/30/18	10/01-12/31/18	01/01-03/31/19	04/01-06/30/19	07/01-09/30/19	10/01-12/31/19	01/01-03/31/20	04/01-06/30/20	07/01-09/30/20	10/01-12/31/20	01/01-03/31/21	04/01-06/30/21
	Facility-Level Status	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified
	HPV History												
	Violation Type	Agency	Programs	Pollutants									

Statute	Program/Pollutant/Violation Type	QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12	QTR 13+
CWA (Source ID: KSG110039)		01/01-03/31/18	04/01-06/30/18	07/01-09/30/18	10/01-12/31/18	01/01-03/31/19	04/01-06/30/19	07/01-09/30/19	10/01-12/31/19	01/01-03/31/20	04/01-06/30/20	07/01-09/30/20	10/01-12/31/20	01/01-05/21/21
	Facility-Level Status	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	Undetermined
	Quarterly Noncompliance Report History													

Statute	Program/Pollutant/Violation Type	QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12+
RCRA (Source ID: KSD007120397)		07/01-09/30/18	10/01-12/31/18	01/01-03/31/19	04/01-06/30/19	07/01-09/30/19	10/01-12/31/19	01/01-03/31/20	04/01-06/30/20	07/01-09/30/20	10/01-12/31/20	01/01-03/31/21	04/01-06/30/21
	Facility-Level Status	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified

Informal Enforcement Actions (5 Years)

Statute	System	Source ID	Type of Action	Lead Agency	Date
No data records returned					

Entries in italics are not counted as "informal enforcement actions" in EPA policies pertaining to enforcement response tools.

Formal Enforcement Actions (5 Years)

Statute/System	Law/Section	Source ID	Action Type	Case No.	Lead Agency	Case Name	Issued/Filed Date	Settlements/Actions	Settlement/Action Date	Federal Penalty Assessed	State/Local Penalty Assessed	Penalty Amount Collected	SEP Cost	Comp Action Cost
No data records returned														

Environmental Conditions

Watershed(s)

12-Digit WBD (Watershed Boundary Dataset) HUC (RAD (Reach Address Database))	WBD (Watershed Boundary Dataset) Subwatershed Name (RAD (Reach Address Database))	State Water Body Name (ICIS (Integrated Compliance Information System))	Beach Closures Within Last Year	Beach Closures Within Last Two Years	Pollutants Potentially Related to Impairment	Watershed with ESA (Endangered Species Act)-listed Aquatic Species?
102701040503	Baldwin Creek-Kansas River		No	No		Yes

Assessed Waters From Latest State Submission (ATTAINS)

State	Report Cycle	Assessment Unit ID	Assessment Unit Name	Water Condition	Cause Groups Impaired	Drinking Water Use	Aquatic Life	Fish Consumption Use	Recreation Use	Other Use
KS	2020	KS-1027010421	Kansas R	Impaired - 303(d) Listed - With Restoration Plan	CAUSE UNKNOWN - IMPAIRED BIOTA NUTRIENTS PATHOGENS POLYCHLORINATED BIPHENYLS (PCBS) TURBIDITY	Fully Supporting	Not Supporting	Not Supporting	Not Supporting	Fully Supporting
KS	2020	KS-LM073401	Potter's Lake	Impaired - With Restoration Plan	NUTRIENTS	Not Supporting	Not Supporting		Not Supporting	Fully Supporting

Air Quality Nonattainment Areas

Pollutant	Within Nonattainment Status Area?	Nonattainment Status Applicable Standard(s)	Within Maintenance Status Area?	Maintenance Status Applicable Standard(s)
No data records returned				

Pollutants

Toxics Release Inventory History of Reported Chemicals Released in Pounds per Year at Site

TRI Pollution Prevention Report

TRI Facility ID	Year	Total Air Emissions	Surface Water Discharges	Off-Site Transfers to POTWs (Publicly Owned Treatment Works)	Underground Injections	Releases to Land	Total On-site Releases	Total Off-site Transfers
6604WPNNYS8E8TH	2019	4		0			4	
6604WPNNYS8E8TH	2018	5		0		2	7	
6604WPNNYS8E8TH	2016			0			0	
6604WPNNYS8E8TH	2015			0			0	
6604WPNNYS8E8TH	2014			0			0	
6604WPNNYS8E8TH	2013			0			0	

Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
Lead	4	7								
Nitrate compounds (water dissociable; reportable only when in aqueous solution)										

Demographic Profile

EJSCREEN EJ Indexes

Eleven primary environmental justice (EJ) indexes of EJSCREEN, EPA's screening tool for EJ concerns. EPA uses these indexes to identify geographic areas that may warrant further consideration or analysis for potential EJ concerns. The index values below are for the Census block group in which the facility is located. Note that use of these indexes does not designate an area as an "EJ community" or "EJ facility." EJSCREEN provides screening level indicators, not a determination of the existence or absence of EJ concerns. For more information, see the [EJSCREEN home page](#).

Census Block Group EJ Indexes (percentile)	
Particulate Matter (PM 2.5)	52.3
Ozone NATA Diesel PM	51.7
NATA Air Toxics Cancer Risk	52
NATA Respiratory Hazard Index (HI)	51.6
Traffic Proximity	35.7
Lead Paint Indicator	25.4
Superfund Proximity	52.4
Risk Management Plan (RMP) Proximity	18.4
Hazardous Waste Proximity	28.3
Wastewater Discharge Proximity	10.3

Number of EJ Indexes Above 80th Percentile
0

[View EJSCREEN Report](#)

Demographic Profile of Surrounding Area (3 Miles)

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2010 U.S. Census and 2006-2010 American Community Survey 5-Year Summary and are accurate to the extent that the facility latitude and longitude listed below are correct. EPA's spatial processing methodology considers the overlap between the selected radii and the census blocks (for U.S. Census demographics) and census block groups (for ACS demographics) in determining the demographics surrounding the facility. For more detail about this methodology, see the [DFR Data Dictionary](#).

General Statistics	
Total Persons	55,014
Population Density	2,007/sq.mi.
Percent Minority	22%
Households in Area	21,519
Housing Units in Area	23,003
Households on Public Assistance	382
Persons Below Poverty Level	22,780

Geography	
Radius of Selected Area	3 mi.
Center Latitude	38.96937
Center Longitude	-95.22463
Land Area	97%
Water Area	3%

Income Breakdown - Households (%)	
Less than \$15,000	5,136 (23.84%)
\$15,000 - \$25,000	3,417 (15.86%)
\$25,000 - \$50,000	5,815 (26.99%)
\$50,000 - \$75,000	3,262 (15.14%)
Greater than \$75,000	3,917 (18.18%)

Age Breakdown - Persons (%)	
Children 5 years and younger	2,810 (5%)
Minors 17 years and younger	8,357 (15%)
Adults 18 years and older	46,657 (85%)
Seniors 65 years and older	3,621 (7%)

Race Breakdown - Persons (%)	
White	44,459 (81%)
African-American	2,734 (5%)
Hispanic-Origin	3,331 (6%)
Asian/Pacific Islander	2,376 (4%)
American Indian	2,074 (4%)
Other/Multiracial	3,372 (6%)

Education Level (Persons 25 & older) - Persons (%)	
Less than 9th Grade	478 (1.84%)
9th through 12th Grade	1,118 (4.29%)
High School Diploma	4,989 (19.16%)
Some College/2-year	7,139 (27.42%)
B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	12,308 (47.28%)

Detailed Facility Report

Facility Summary

ALLEN PRESS INC

800 E. 10TH, LAWRENCE, KS 66044

FRS (Facility Registry Service) ID: 110002128135

EPA Region: 07

Latitude: 38.96547

Longitude: -95.22647

Locational Data Source: FRS

Industry:

Indian Country: N

Enforcement and Compliance Summary

Statute	RCRA
Insp (5 Years)	1
Date of Last Inspection	11/07/2019
Current Compliance Status	Significant Noncomplier
Qtrs with NC (of 12)	6
Qtrs with Significant Violation	4
Informal Enforcement Actions (5 years)	1
Formal Enforcement Actions (5 years)	--
Penalties from Formal Enforcement Actions (5 years)	--
EPA Cases (5 years)	--
Penalties from EPA Cases (5 years)	--

Regulatory Information

Clean Air Act (CAA): No Information

Clean Water Act (CWA): No Information

Resource Conservation and Recovery Act (RCRA): Active (KSD984993972)

Safe Drinking Water Act (SDWA): No Information

Other Regulatory Reports

Air Emissions Inventory (EIS): No Information
 Greenhouse Gas Emissions (eGGRT): No Information
 Toxic Releases (TRI): 66044LLNPR800E1
 Compliance and Emissions Data Reporting Interface (CEDRI): No Information

Known Data Problems

Facility/System Characteristics

Facility/System Characteristics

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110002128135					N	38.96547	-95.22647
TRI	EP313	66044LLNPR800E1	Toxics Release Inventory	Last Reported for 1993			N	38.96547	-95.22647
RCRAInfo	RCRA	KSD984993972	SQG	Active (H)			N	38.96576	-95.227678

Facility Address

System	Statute	Identifier	Facility Name	Facility Address
FRS		110002128135	ALLEN PRESS INC	800 E. 10TH, LAWRENCE, KS 66044
TRI	EP313	66044LLNPR800E1	ALLEN PRESS INC	800 E 10TH, LAWRENCE, KS 66044
RCRAInfo	RCRA	KSD984993972	ALLEN PRESS INC	800 E 10TH, LAWRENCE, KS 66044

Facility SIC (Standard Industrial Classification) Codes

System	Identifier	SIC Code	SIC Description
TRI	66044LLNPR800E1	2759	Commercial Printing

Facility NAICS (North American Industry Classification System) Codes

System	Identifier	NAICS Code	NAICS Description
TRI	66044LLNPR800E1	323110	Commercial Lithographic Printing
RCRAInfo	KSD984993972	32311	Printing

Facility Tribe Information

Reservation Name	Tribe Name	EPA Tribal ID	Distance to Tribe (miles)
No data records returned			

Enforcement and Compliance

Compliance Monitoring History (5 years)

Statute	Source ID	System	Activity Type	Compliance Monitoring Type	Lead Agency	Date	Finding (if applicable)
RCRA	KSD984993972	RCRAInfo		COMPLIANCE EVALUATION INSPECTION ON-SITE	State	11/07/2019	Violations Or Compliance Issues Were Found

Entries in italics are not counted in EPA compliance monitoring strategies or annual results.

Compliance Summary Data

Statute	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
RCRA	KSD984993972	Yes	05/15/2021	6	05/14/2021

Three-Year Compliance History by Quarter

Statute	Program/Pollutant/Violation Type	QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12+
RCRA (Source ID: KSD984993972)		07/01-09/30/18	10/01-12/31/18	01/01-03/31/19	04/01-06/30/19	07/01-09/30/19	10/01-12/31/19	01/01-03/31/20	04/01-06/30/20	07/01-09/30/20	10/01-12/31/20	01/01-03/31/21	04/01-06/30/21
Facility-Level Status		No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	Violation Identified	Violation	No Violation Identified	Significant Noncomplier	Significant Noncomplier	Significant Noncomplier	Significant Noncomplier
Evaluation		Agency											
RCRA	Significant Noncomplier	KS								07/29/2020	→	→	→
Violation		Agency											
RCRA	262.A: Generators - General	KS					11/07/2019-12/10/2019						
RCRA	262.D: Generators - Records/Reporting	KS					11/07/2019-12/30/2019						
RCRA	265.I: TSD IS-Container Use and Management	KS					11/07/2019-12/30/2019						
RCRA	273.B: Universal Waste - Small Quantity Handlers	KS					11/07/2019-12/30/2019						
RCRA	273.B: Universal Waste - Small Quantity Handlers	KS					11/07/2019-12/30/2019						
RCRA	273.B: Universal Waste - Small Quantity Handlers	KS					11/07/2019-12/30/2019						
RCRA	273.B: Universal Waste - Small Quantity Handlers	KS					11/07/2019	01/08/2020					
RCRA	262.C: Generators - Pre-transport	KS					11/07/2019-11/07/2019						
RCRA	262.C: Generators - Pre-transport	KS					11/07/2019-11/07/2019						
RCRA	262.C: Generators - Pre-transport	KS					11/07/2019-12/30/2019						
RCRA	262.C: Generators - Pre-transport	KS					11/07/2019	01/08/2020					
RCRA	262.C: Generators - Pre-transport	KS					11/07/2019-12/30/2019						
RCRA	262.C: Generators - Pre-transport	KS					11/07/2019-12/30/2019						
RCRA	265.I: TSD IS-Container Use and Management	KS					11/07/2019-12/30/2019						

Informal Enforcement Actions (5 Years)

Statute	System	Source ID	Type of Action	Lead Agency	Date
RCRA	RCRAInfo	KSD984993972	WRITTEN INFORMAL	State	11/07/2019

Entries in italics are not counted as "informal enforcement actions" in EPA policies pertaining to enforcement response tools.

Formal Enforcement Actions (5 Years)

Statute	System	Law/Section	Source ID	Action Type	Case No.	Lead Agency	Case Name	Issued/Filed Date	Settlements/Actions	Settlement/Action Date	Federal Penalty Assessed	State/Local Penalty Assessed	SEP Cost	Comp Action Cost
No data records returned														

Environmental Conditions

Watershed(s)

12-Digit WBD (Watershed Boundary Dataset) HUC (RAD (Reach Address Database))	WBD (Watershed Boundary Dataset) Subwatershed Name (RAD (Reach Address Database))	State Water Body Name (ICIS (Integrated Compliance Information System))	Beach Closures Within Last Year	Beach Closures Within Last Two Years	Pollutants Potentially Related to Impairment	Watershed with ESA (Endangered Species Act)-listed Aquatic Species?
No data records returned						

Assessed Waters From Latest State Submission (ATTAINS)

State	Report Cycle	Assessment Unit ID	Assessment Unit Name	Water Condition	Cause Groups Impaired	Drinking Water Use	Aquatic Life	Fish Consumption Use	Recreation Use	Other Use
No data records returned										

Air Quality Nonattainment Areas

Pollutant	Within Nonattainment Status Area?	Nonattainment Status Applicable Standard(s)	Within Maintenance Status Area?	Maintenance Status Applicable Standard(s)
No data records returned				

Pollutants

Toxics Release Inventory History of Reported Chemicals Released in Pounds per Year at Site

TRI Facility ID	Year	Total Air Emissions	Surface Water Discharges	Off-Site Transfers to POTWs (Publicly Owned Treatment Works)	Underground Injections	Releases to Land	Total On-site Releases	Total Off-site Transfers
No data records returned								

Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name
No data records returned

Demographic Profile

EJSCREEN EJ Indexes

Eleven primary environmental justice (EJ) indexes of EJSCREEN, EPA's screening tool for EJ concerns. EPA uses these indexes to identify geographic areas that may warrant further consideration or analysis for potential EJ concerns. The index values below are for the Census block group in which the facility is located. Note that use of these indexes does not designate an area as an "EJ community" or "EJ facility." EJSCREEN provides screening level indicators, not a determination of the existence or absence of EJ concerns. For more information, see the [EJSCREEN home page](#).

Census Block Group EJ Indexes (percentile)	
Particulate Matter (PM 2.5)	73.2
Ozone NATA Diesel PM	74.8
NATA Air Toxics Cancer Risk	72.2
NATA Respiratory Hazard Index (HI)	72.2
Traffic Proximity	77.4
Lead Paint Indicator	87.2
Superfund Proximity	68.8
Risk Management Plan (RMP) Proximity	86.6
Hazardous Waste Proximity	79.1
Wastewater Discharge Proximity	93

Number of EJ Indexes Above 80th Percentile
3

[View EJSCREEN Report](#)

Demographic Profile of Surrounding Area (3 Miles)

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2010 U.S. Census and 2006-2010 American Community Survey 5-Year Summary and are accurate to the extent that the facility latitude and longitude listed below are correct. EPA's spatial processing methodology considers the overlap between the selected radii and the census blocks (for U.S. Census demographics) and census block groups (for ACS demographics) in determining the demographics surrounding the facility. For more detail about this methodology, see the [DFR Data Dictionary](#).

General Statistics	
Total Persons	58,138
Population Density	2,133/sq.mi.
Percent Minority	23%
Households in Area	22,921
Housing Units in Area	24,546
Households on Public Assistance	420
Persons Below Poverty Level	23,709

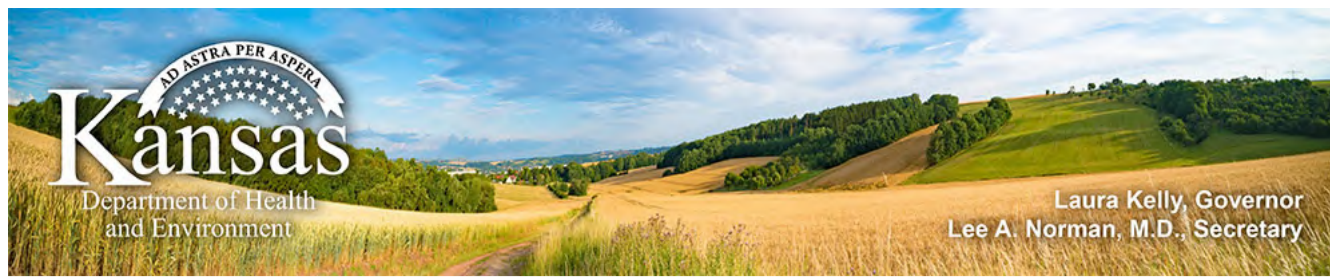
Geography	
Radius of Selected Area	3 mi.
Center Latitude	38.96547
Center Longitude	-95.22647
Land Area	97%
Water Area	3%

Income Breakdown - Households (%)	
Less than \$15,000	5,350 (23.46%)
\$15,000 - \$25,000	3,579 (15.7%)
\$25,000 - \$50,000	6,076 (26.65%)
\$50,000 - \$75,000	3,532 (15.49%)
Greater than \$75,000	4,265 (18.7%)

Age Breakdown - Persons (%)	
Children 5 years and younger	3,007 (5%)
Minors 17 years and younger	8,937 (15%)
Adults 18 years and older	49,201 (85%)
Seniors 65 years and older	3,941 (7%)

Race Breakdown - Persons (%)	
White	46,765 (80%)
African-American	2,921 (5%)
Hispanic-Origin	3,554 (6%)
Asian/Pacific Islander	2,645 (5%)
American Indian	2,201 (4%)
Other/Multiracial	3,606 (6%)

Education Level (Persons 25 & older) - Persons (%)	
Less than 9th Grade	506 (1.83%)
9th through 12th Grade	1,173 (4.23%)
High School Diploma	5,297 (19.12%)
Some College/2-year	7,587 (27.38%)
B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	13,144 (47.44%)



[Home \(https://www.kdheks.gov/\)](https://www.kdheks.gov/) - [Environment Home \(https://www.kdheks.gov/environment/index.html\)](https://www.kdheks.gov/environment/index.html) - [BerTanks Home \(https://www.kdheks.gov/tanks/index.html\)](https://www.kdheks.gov/tanks/index.html) - [BerTank Search](#)

<https://www.facebook.com/KDHEnc>

Clear Filters
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Tank Facility ID	Owner ID	Site Name	Site Address	Site County	District Code
▼	▼	▼	▼	▼	Select District ▼
27914	27914	HASKELL FOOD MART	1900 HASKELL, LAWRENCE, KS, 66046, US	Douglas	NEDO

UST
AST
Site Owner
Tank Inspection Info
KORA Information

Permitted : ■ Temporary Permit : ■ Pending Permit : ■ Not Permitted : ■

Currently Permitted	TankNum	TankCapacity	Substance	Status	Permit Number	Permit Start	Permit Issue	Permit Effective Date	Installed	Exempt	StandBy
✔	U001	12000	Gas Unleaded Regular (Cercla/CAS No: 8006-61-9 (Fire, Chronic, Acute))	Current in Use	UST-002783	In Effect	10/5/2020	8/1/2020	1986	No	
✔	U002	12000	Gas Unleaded Premium (Cercla/CAS No: 8006-61-9 (Fire, Chronic, Acute))	Current in Use	UST-002783	In Effect	10/5/2020	8/1/2020	1986	No	
✔	U003	6000	Diesel Clear (Cercla/CAS No: 68476-34-6 (Fire, Chronic, Acute))	Current in Use	UST-002783	In Effect	10/5/2020	8/1/2020	1986	No	

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LEAD SAFE HOUSING REQUIREMENTS SCREENING WORKSHEET

This worksheet should be placed in the project file for any residential property that is assisted with Federal funds. Parts 1 and 2 should be completed for all projects. Parts 3 and 4 should be completed for rehabilitation projects.

Property Owner and Address: _____

Part 1: Exemptions from All Requirements of 24 CFR Part 35

If the answer to any of the following questions is yes, the property is exempt from the requirements of 24CFR Part 35. The regulatory citation of each exemption is cited as additional guidance.

- ❖ Was the property constructed after January 1, 1978? [35.115(a)(1)] YES NO
- ❖ Is this a zero-bedroom unit? (e.g. SRO, efficiency) [35.115(a)(2)] YES NO
- ❖ Is this dedicated elderly ¹ housing? (i.e. over age 62) [35.115(a)(3)] YES NO
- ❖ Is this housing dedicated for the disabled ²? [35.115(a)(3)] YES NO
- ❖ Has a paint inspection conducted in accordance with 35.1320(a) established that the property is free of lead-based paint? [35.115(a)(4)] YES NO
 - The date of the original paint inspection was _____. An optional paint inspection conducted on_____ confirmed this prior finding.
- ❖ Has all lead-based paint in the property been identified and removed, and has clearance been achieved as cited below? [35.115(a)(5)] YES NO
 - Clearance was achieved prior to September 15, 2000, and the work was done in accordance with 40CFR Part 745.227(b). YES NO
 - Clearance was achieved after September 15, 2000, and the work was done in accordance with 24CFR Part 35.1320, 1325 and 1340. YES NO
- ❖ Will a currently vacant unit remain vacant until it is demolished? [35.115(a)(6)] YES NO
- ❖ Is the property used for non-residential purposes? ³ [35.115(a)(7)] YES NO
- ❖ Will any rehab **exclude** disturbing painted surfaces? [35.115(a)(8)] YES NO
- ❖ Are emergency actions immediately necessary to safeguard against imminent danger to human life, health or safety, or, to protect the property from further structural damage? (e.g. after natural disaster or fire) [35.115(a)(9)] YES NO
- ❖ Will the unit be occupied for less than 100 days under emergency leasing assistance to an eligible household? ⁴ [35.115(a)(11)] YES NO

Part 2: Limited Exemptions from Specific Hazard Reduction Requirements

The HUD Final Rule allows for limited exemptions from specific requirements due to the characteristics of the rehabilitation work, the structure or the occupants. If the answer to any of the following questions is yes, the grantee and/or occupant may waive certain requirements as described below.

- Is the amount of painted surface that is being disturbed below "de minimis" levels, as defined below? If so, safe work practices and clearance are not required in that work area.
- Less than 20 square feet on an exterior surface [35.1350(d)(1)]
- Less than 2 square feet in any single interior room [35.1350(d)(2)]
- Less than 10% of surface area of an interior/exterior component [35.1350(d)(3)]
Is the unit occupied by an elderly person(s)? If so, relocation of the elderly occupant(s) is not required if complete disclosure of the nature of the work is provided and informed consent is obtained prior to rehabilitation.
Is a unit that is subject to abatement requirements listed or eligible for listing on the National Register of Historic Places, or does it contribute to a National Register Historic District? If so, the State Historic Preservation Office may request that interim controls be implemented rather than abatement. On-going maintenance and re-evaluation is required.

I have evaluated the site and property, the work specifications, and interviewed the occupants. In my professional opinion, this unit qualifies for the indicated exemption(s).

Handwritten signature

Signature

Date

1 Defined as retirement communities or similar types of housing reserved for households composed of one or more persons over age 62, or other age if recognized by a specific Federal housing assistance program. However, if a child under age 6 resides or is expected to reside in such a unit, the unit is not exempt.

2 The housing must be a residential property designated exclusively for persons with disabilities, defined as any person who has a physical or mental impairment that substantially limits one or more major life activities, has a record of impairment, or is regarded by others as having such an impairment. However, if a child under age 6 resides or is expected to reside in such a unit, the unit is not exempt.

3 Except that spaces such as entryways, hallways, stairways, etc. serving both residential and non-residential uses in a mixed-use property are not exempt.

4 When a household is provided short-term emergency leasing assistance and will occupy a unit for less than 100 days, the unit is exempt from lead paint regulations. This emergency leasing exemption is attached to the unit, not the family, and is a one-time exemption. After being assisted for a total of 100 consecutive days, the unit becomes subject to regular Subpart K requirements. Multiple families cannot be cycled through the same unit at intervals of less than 100 days under this exemption.

5 HUD Interpretive Guidance, April 16, 2001, question # J-24.

APPENDIX 14.4

REVISED: CERTIFICATION OF LEAD-BASED PAINT TESTING RESULTS

The BRISTOL ENVIRONMENTAL SERVICES certifies that it has conducted testing in
(PHA/THA or Independent Testing Agency)

accordance with all Federal, State and local requirements of the units common areas, and
exteriors in and on KS16PO53001 - EDGEWOOD HOMES which is to be
(Project No. and Name)

modernized. Testing has determined that this project:

Check One:

contains lead-based paint hazards

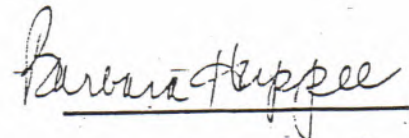
does not contain lead-based paint hazards

The LAWRENCE HOUSING AUTHORITY also certifies that if lead-based paint hazards
(PHA/THA)

were found, the hazards will be abated.

AUGUST 7, 1992

Date



Executive Director

CERTIFICATION OF LEAD-BASED PAINT ABATEMENT COMPLETION

The LAWRENCE HOUSING AUTHORITY certifies that all units, common areas, and
Name of Housing Authority

exteriors which were identified as containing lead-based paint hazards, as defined in the
Lead-Based Paint Poisoning Prevention Act, as amended, have been abated in
accordance with all Federal, State and local requirements.

AUGUST 7, 1992

Date

Barbara Kupper

Executive Director

DGCAMA Property Record Card

Parcel ID: 023-103-05-0-20-04-005.00-0

Quick Ref: R20924

Tax Year: 2021

Run Date: 4/1/2021 5:15:14 PM

GENERAL BUILDING INFORMATION

LBCS Structure Code: 1301-Garden apartment (3 story & under)

Bldg No. & Name: 1 EDGEWOOD ADM

Identical Units: 1 No. of Units: 4

Unit Type: Living Units

MS Mult: MS Zip:

APARTMENT DATA

1 2 3 4 5 6 7 8

Units: 4

BR Type: 1

Baths: 1.0

IMPROVEMENT COST SUMMARY

Building RCN: 443,090

Mkt Adj: 100 Eco Adj: 20

Building Value: 56,720

Other Improvement RCN: 331,540

Other Improvement Value: 30,740

CALCULATED VALUES

Cost Land: 1,722,170

Cost Building: 1,456,520

Cost Total: 3,178,690

Income Value: 3,205,100

Market Value: 0

MRA Value: 0

FINAL VALUES

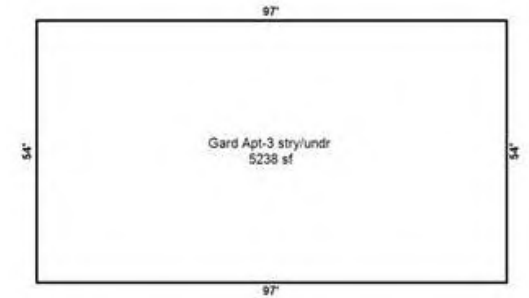
Value Method: INCOME

Land Value: 1,722,170

Building Value: 1,482,930

Final Value: 3,205,100

Prior Value:



BUILDING COMMENTS

COMMERCIAL BUILDING SECTIONS & BASEMENTS

Sec	Occupancy	MSCIs	Rank	Yr Blt	Eff Yr	Levels	Stories	Area	Perim	Hgt	Phys	Func	Econ	OVR %	Rsn	Inc Use	Net Area	Cls	RCN	% Gd	Value
1	352-Multiple Res (Low Rise)	C	2.00	1972		01 / 01		5,238	302	10	3	3				036			443,090	64	56,720

OTHER BUILDING IMPROVEMENTS

No.	Occupancy	MSCIs	Rank	Qty	Yr Blt	Eff Yr	LBCS	Area	Perim	Hgt	Dimensions	Stories	Phys	Func	Econ	OVR%	Rsn	Cls	RCN	%Gd	Value
1	163-Site Improvements	C	2.00	1	1985			10		8			1	3	3				271,970	42	22,850
2	152-Residential Garage - Detach	D	2.00	1	1988			1,280		8	40 X 32	1	5	4					33,550	85	5,700
3	163-Site Improvements	C	4.00	1	1988			10		8	32 X 12	1	3	3					26,020	42	2,190

COMMERCIAL BUILDING SECTION COMPONENTS

Sec	Code	Units	Pct	Size	Other	Rank	Year
1	611-Package Unit		100				
1	882-Stud -Brick Veneer		100				
1	8002-Porch, Open Slab	1,168					
1	8006-Porch, Raised Slab with Roof	200					

OTHER BUILDING IMPROVEMENT COMPONENTS

No.	Code	Units	Pct	Size	Other	Rank	Year
1	8350-Paving, Asphalt with Base	78,604		10			
3	8112-Storage Bldg, Wood	384		10			
3	8112-Storage Bldg, Wood	384					

DGCAMA Property Record Card

Parcel ID: 023-103-05-0-20-04-005.00-0

Quick Ref: R20924

Tax Year: 2021

Run Date: 4/1/2021 5:15:14 PM

GENERAL BUILDING INFORMATION

LBCS Structure Code: 1301-Garden apartment (3 story & under)

Bldg No. & Name: 2 EDGEWOOD #20/23/24/27/28

Identical Units: 5 No. of Units: 10

Unit Type: Living Units

MS Mult: MS Zip:

APARTMENT DATA

1 2 3 4 5 6 7 8

Units: 2

BR Type: 1

Baths: 1.0

IMPROVEMENT COST SUMMARY

Building RCN: 116,290

Mkt Adj: 100 Eco Adj: 20

Building Value: 14,890

Other Improvement RCN: 0

Other Improvement Value: 0

CALCULATED VALUES

Cost Land: 1,722,170

Cost Building: 1,456,520

Cost Total: 3,178,690

Income Value: 3,205,100

Market Value: 0

MRA Value: 0

FINAL VALUES

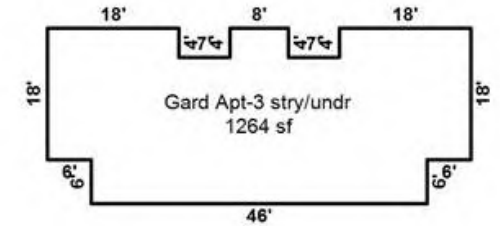
Value Method: INCOME

Land Value: 1,722,170

Building Value: 1,482,930

Final Value: 3,205,100

Prior Value:



BUILDING COMMENTS

COMMERCIAL BUILDING SECTIONS & BASEMENTS

Sec	Occupancy	MSCls	Rank	Yr Blt	Eff Yr	Levels	Stories	Area	Perim	Hgt	Phys	Func	Econ	OVR %	Rsn	Inc Use	Net Area	Cls	RCN	% Gd	Value
1	352-Multiple Res (Low Rise)	C	2.00	1972		01 / 01		1,264	134	8	3	3				036			116,290	64	14,890

COMMERCIAL BUILDING SECTION COMPONENTS

Sec	Code	Units	Pct	Size	Other	Rank	Year
1	611-Package Unit		100				
1	882-Stud -Brick Veneer		100				
1	8002-Porch, Open Slab	188					
1	8006-Porch, Raised Slab with Roof	36					
1	8006-Porch, Raised Slab with Roof	36					

OTHER BUILDING IMPROVEMENT COMPONENTS

DGCAMA Property Record Card

Parcel ID: 023-103-05-0-20-04-005.00-0

Quick Ref: R20924

Tax Year: 2021

Run Date: 4/1/2021 5:15:14 PM

GENERAL BUILDING INFORMATION

LBCS Structure Code: 1301-Garden apartment (3 story & under)

Bldg No. & Name: 3 EDGEWOOD #21/22/25/26

Identical Units: 4 No. of Units: 16

Unit Type: Living Units

MS Mult: MS Zip:

APARTMENT DATA

1 2 3 4 5 6 7 8

Units: 4

BR Type: 1

Baths: 1.0

IMPROVEMENT COST SUMMARY

Building RCN: 244,870

Mkt Adj: 100 Eco Adj: 20

Building Value: 31,340

Other Improvement RCN: 0

Other Improvement Value: 0

CALCULATED VALUES

Cost Land: 1,722,170

Cost Building: 1,456,520

Cost Total: 3,178,690

Income Value: 3,205,100

Market Value: 0

MRA Value: 0

FINAL VALUES

Value Method: INCOME

Land Value: 1,722,170

Building Value: 1,482,930

Final Value: 3,205,100

Prior Value:



BUILDING COMMENTS

COMMERCIAL BUILDING SECTIONS & BASEMENTS

Sec	Occupancy	MSCIs	Rank	Yr Blt	Eff Yr	Levels	Stories	Area	Perim	Hgt	Phys	Func	Econ	OVR %	Rsn	Inc Use	Net Area	Cls	RCN	% Gd	Value
1	352-Multiple Res (Low Rise)	C	2.00	1972		01 / 01		2,528	328	8	3	3				036			244,870	64	31,340

COMMERCIAL BUILDING SECTION COMPONENTS

Sec	Code	Units	Pct	Size	Other	Rank	Year
1	611-Package Unit		100				
1	882-Stud -Brick Veneer		100				
1	8002-Porch, Open Slab	188					
1	8002-Porch, Open Slab	188					
1	8006-Porch, Raised Slab with Roof	36					
1	8006-Porch, Raised Slab with Roof	36					
1	8006-Porch, Raised Slab with Roof	36					
1	8006-Porch, Raised Slab with Roof	36					

OTHER BUILDING IMPROVEMENT COMPONENTS

DGCAMA Property Record Card

Parcel ID: 023-103-05-0-20-04-005.00-0

Quick Ref: R20924

Tax Year: 2021

Run Date: 4/1/2021 5:15:14 PM

GENERAL BUILDING INFORMATION

LBCS Structure Code: 1301-Garden apartment (3 story & under)
Bldg No. & Name: 4 EDGEWOOD #1/4/17/36
Identical Units: 4 **No. of Units:** 16
 Unit Type: Living Units
MS Mult: **MS Zip:**

APARTMENT DATA

	1	2	3	4	5	6	7	8
Units:	2	1	1					
BR Type:	2	3	4					
Baths:	1.5	2.0	2.0					

IMPROVEMENT COST SUMMARY

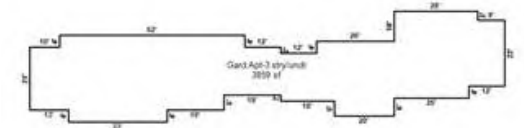
Building RCN: 357,480
Mkt Adj: 100 **Eco Adj:** 20
Building Value: 45,760
Other Improvement RCN: 0
Other Improvement Value: 0

CALCULATED VALUES

Cost Land: 1,722,170
Cost Building: 1,456,520
Cost Total: 3,178,690
Income Value: 3,205,100
Market Value: 0
MRA Value: 0

FINAL VALUES

Value Method: INCOME
Land Value: 1,722,170
Building Value: 1,482,930
Final Value: 3,205,100
Prior Value:



BUILDING COMMENTS

COMMERCIAL BUILDING SECTIONS & BASEMENTS

Sec	Occupancy	MSCIs	Rank	Yr Blt	Eff Yr	Levels	Stories	Area	Perim	Hgt	Phys	Func	Econ	OVR %	Rsn	Inc Use	Net Area	Cls	RCN	% Gd	Value
1	352-Multiple Res (Low Rise)	C	2.00	1972		01 / 01		3,859	418	8	3	3				036			357,480	64	45,760

COMMERCIAL BUILDING SECTION COMPONENTS

Sec	Code	Units	Pct	Size	Other	Rank	Year
1	611-Package Unit		100				
1	882-Stud -Brick Veneer		100				
1	8002-Porch, Open Slab	410					
1	8006-Porch, Raised Slab with Roof	285					

OTHER BUILDING IMPROVEMENT COMPONENTS

DGCAMA Property Record Card

Parcel ID: 023-103-05-0-20-04-005.00-0

Quick Ref: R20924

Tax Year: 2021

Run Date: 4/1/2021 5:15:14 PM

GENERAL BUILDING INFORMATION

LBCS Structure Code: 1301-Garden apartment (3 story & under)

Bldg No. & Name: 5 EDGEWOOD #34

Identical Units: 1 No. of Units: 4

Unit Type: Living Units

MS Mult: MS Zip:

APARTMENT DATA

1 2 3 4 5 6 7 8

Units: 3 1

BR Type: 2 3

Baths: 1.5 2.0

IMPROVEMENT COST SUMMARY

Building RCN: 322,560

Mkt Adj: 100 Eco Adj: 20

Building Value: 41,290

Other Improvement RCN: 0

Other Improvement Value: 0

CALCULATED VALUES

Cost Land: 1,722,170

Cost Building: 1,456,520

Cost Total: 3,178,690

Income Value: 3,205,100

Market Value: 0

MRA Value: 0

FINAL VALUES

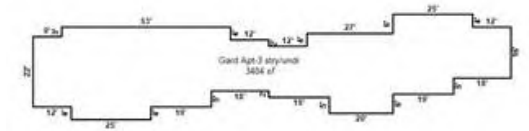
Value Method: INCOME

Land Value: 1,722,170

Building Value: 1,482,930

Final Value: 3,205,100

Prior Value:



BUILDING COMMENTS

COMMERCIAL BUILDING SECTIONS & BASEMENTS

Sec	Occupancy	MSCIs	Rank	Yr Blt	Eff Yr	Levels	Stories	Area	Perim	Hgt	Phys	Func	Econ	OVR %	Rsn	Inc Use	Net Area	Cls	RCN	% Gd	Value
1	352-Multiple Res (Low Rise)	C	2.00	1972		01 / 01		3,404	392	8	3	3				036			322,560	64	41,290

COMMERCIAL BUILDING SECTION COMPONENTS

Sec	Code	Units	Pct	Size	Other	Rank	Year
1	611-Package Unit		100				
1	882-Stud -Brick Veneer		100				
1	8002-Porch, Open Slab	430					
1	8006-Porch, Raised Slab with Roof	323					

OTHER BUILDING IMPROVEMENT COMPONENTS

DGCAMA Property Record Card

Parcel ID: 023-103-05-0-20-04-005.00-0

Quick Ref: R20924

Tax Year: 2021

Run Date: 4/1/2021 5:15:14 PM

GENERAL BUILDING INFORMATION

LBCS Structure Code: 1301-Garden apartment (3 story & under)

Bldg No. & Name: 6 EDGEWOOD #29

Identical Units: 1 No. of Units: 4

Unit Type: Living Units

MS Mult: MS Zip:

APARTMENT DATA

1 2 3 4 5 6 7 8

Units: 2 2

BR Type: 3 2

Baths: 2.0 1.5

IMPROVEMENT COST SUMMARY

Building RCN: 333,630

Mkt Adj: 100 Eco Adj: 20

Building Value: 42,710

Other Improvement RCN: 0

Other Improvement Value: 0

CALCULATED VALUES

Cost Land: 1,722,170

Cost Building: 1,456,520

Cost Total: 3,178,690

Income Value: 3,205,100

Market Value: 0

MRA Value: 0

FINAL VALUES

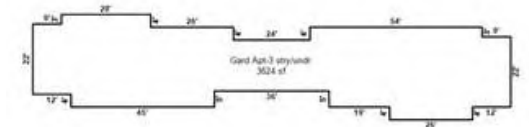
Value Method: INCOME

Land Value: 1,722,170

Building Value: 1,482,930

Final Value: 3,205,100

Prior Value:



BUILDING COMMENTS

COMMERCIAL BUILDING SECTIONS & BASEMENTS

Sec	Occupancy	MSCIs	Rank	Yr Blt	Eff Yr	Levels	Stories	Area	Perim	Hgt	Phys	Func	Econ	OVR %	Rsn	Inc Use	Net Area	Cls	RCN	% Gd	Value
1	352-Multiple Res (Low Rise)	C	2.00	1972		01 / 01		3,624	380	8	3	3				036			333,630	64	42,710

COMMERCIAL BUILDING SECTION COMPONENTS

Sec	Code	Units	Pct	Size	Other	Rank	Year
1	611-Package Unit		100				
1	882-Stud -Brick Veneer		100				
1	8002-Porch, Open Slab	400					
1	8006-Porch, Raised Slab with Roof	276					

OTHER BUILDING IMPROVEMENT COMPONENTS

DGCAMA Property Record Card

Parcel ID: 023-103-05-0-20-04-005.00-0

Quick Ref: R20924

Tax Year: 2021

Run Date: 4/1/2021 5:15:14 PM

GENERAL BUILDING INFORMATION

LBCS Structure Code: 1301-Garden apartment (3 story & under)

Bldg No. & Name: 7 EDGEWOOD #13/35

Identical Units: 2 No. of Units: 6

Unit Type: Living Units

MS Mult: MS Zip:

APARTMENT DATA

1 2 3 4 5 6 7 8

Units: 2 1

BR Type: 2 3

Baths: 1.5 2.0

IMPROVEMENT COST SUMMARY

Building RCN: 247,820

Mkt Adj: 100 Eco Adj: 20

Building Value: 31,720

Other Improvement RCN: 0

Other Improvement Value: 0

CALCULATED VALUES

Cost Land: 1,722,170

Cost Building: 1,456,520

Cost Total: 3,178,690

Income Value: 3,205,100

Market Value: 0

MRA Value: 0

FINAL VALUES

Value Method: INCOME

Land Value: 1,722,170

Building Value: 1,482,930

Final Value: 3,205,100

Prior Value:



BUILDING COMMENTS

COMMERCIAL BUILDING SECTIONS & BASEMENTS

Sec	Occupancy	MSCIs	Rank	Yr Blt	Eff Yr	Levels	Stories	Area	Perim	Hgt	Phys	Func	Econ	OVR %	Rsn	Inc Use	Net Area	Cls	RCN	% Gd	Value
1	352-Multiple Res (Low Rise)	C	2.00	1972		01 / 01		2,596	312	8	3	3				036			247,820	64	31,720

COMMERCIAL BUILDING SECTION COMPONENTS

Sec	Code	Units	Pct	Size	Other	Rank	Year
1	611-Package Unit		100				
1	882-Stud -Brick Veneer		100				
1	8002-Porch, Open Slab	310					
1	8006-Porch, Raised Slab with Roof	228					

OTHER BUILDING IMPROVEMENT COMPONENTS

DGCAMA Property Record Card

Parcel ID: 023-103-05-0-20-04-005.00-0

Quick Ref: R20924

Tax Year: 2021

Run Date: 4/1/2021 5:15:14 PM

GENERAL BUILDING INFORMATION

LBCS Structure Code: 1301-Garden apartment (3 story & under)

Bldg No. & Name: 8 EDGEWOOD #7/31

Identical Units: 2 **No. of Units:** 4

Unit Type: Living Units

MS Mult: **MS Zip:**

APARTMENT DATA

1 2 3 4 5 6 7 8

Units: 1 1

BR Type: 2 4

Baths: 1.5 2.0

IMPROVEMENT COST SUMMARY

Building RCN: 190,340

Mkt Adj: 100 **Eco Adj:** 20

Building Value: 24,360

Other Improvement RCN: 0

Other Improvement Value: 0

CALCULATED VALUES

Cost Land: 1,722,170

Cost Building: 1,456,520

Cost Total: 3,178,690

Income Value: 3,205,100

Market Value: 0

MRA Value: 0

FINAL VALUES

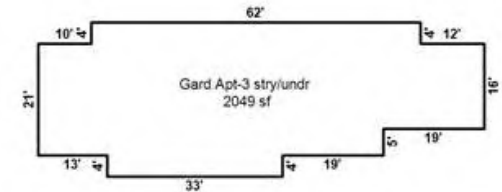
Value Method: INCOME

Land Value: 1,722,170

Building Value: 1,482,930

Final Value: 3,205,100

Prior Value:



BUILDING COMMENTS

COMMERCIAL BUILDING SECTIONS & BASEMENTS

Sec	Occupancy	MSCIs	Rank	Yr Blt	Eff Yr	Levels	Stories	Area	Perim	Hgt	Phys	Func	Econ	OVR %	Rsn	Inc Use	Net Area	Cls	RCN	% Gd	Value
1	352-Multiple Res (Low Rise)	C	2.00	1972		01 / 01		2,049	226	8	3	3				036			190,340	64	24,360

COMMERCIAL BUILDING SECTION COMPONENTS

Sec	Code	Units	Pct	Size	Other	Rank	Year
1	611-Package Unit		100				
1	882-Stud -Brick Veneer		100				
1	8002-Porch, Open Slab	210					
1	8006-Porch, Raised Slab with Roof	147					

OTHER BUILDING IMPROVEMENT COMPONENTS

DGCAMA Property Record Card

Parcel ID: 023-103-05-0-20-04-005.00-0

Quick Ref: R20924

Tax Year: 2021

Run Date: 4/1/2021 5:15:14 PM

GENERAL BUILDING INFORMATION

LBCS Structure Code: 1301-Garden apartment (3 story & under)

Bldg No. & Name: 9 EDGEWOOD #14

Identical Units: 1 **No. of Units:** 2

Unit Type: Living Units

MS Mult: **MS Zip:**

APARTMENT DATA

1 2 3 4 5 6 7 8

Units: 1 1

BR Type: 2 3

Baths: 1.5 2.0

IMPROVEMENT COST SUMMARY

Building RCN: 171,380

Mkt Adj: 100 **Eco Adj:** 20

Building Value: 21,940

Other Improvement RCN: 0

Other Improvement Value: 0

CALCULATED VALUES

Cost Land: 1,722,170

Cost Building: 1,456,520

Cost Total: 3,178,690

Income Value: 3,205,100

Market Value: 0

MRA Value: 0

FINAL VALUES

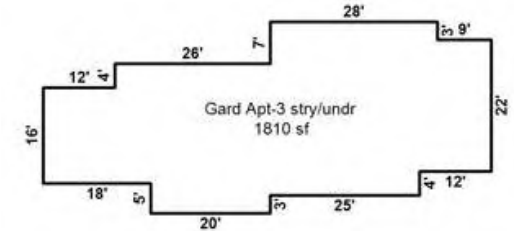
Value Method: INCOME

Land Value: 1,722,170

Building Value: 1,482,930

Final Value: 3,205,100

Prior Value:



BUILDING COMMENTS

COMMERCIAL BUILDING SECTIONS & BASEMENTS

Sec	Occupancy	MSCIs	Rank	Yr Blt	Eff Yr	Levels	Stories	Area	Perim	Hgt	Phys	Func	Econ	OVR %	Rsn	Inc Use	Net Area	Cls	RCN	% Gd	Value
1	352-Multiple Res (Low Rise)	C	2.00	1972		01 / 01		1,810	214	8	3	3				036			171,380	64	21,940

COMMERCIAL BUILDING SECTION COMPONENTS

Sec	Code	Units	Pct	Size	Other	Rank	Year
1	611-Package Unit		100				
1	882-Stud -Brick Veneer		100				
1	8002-Porch, Open Slab	200					
1	8006-Porch, Raised Slab with Roof	138					

OTHER BUILDING IMPROVEMENT COMPONENTS

DGCAMA Property Record Card

Parcel ID: 023-103-05-0-20-04-005.00-0

Quick Ref: R20924

Tax Year: 2021

Run Date: 4/1/2021 5:15:14 PM

GENERAL BUILDING INFORMATION

LBCS Structure Code: 1301-Garden apartment (3 story & under)

Bldg No. & Name: 10 EDGEWOOD #10/38

Identical Units: 2 No. of Units: 6

Unit Type: Living Units

MS Mult: MS Zip:

APARTMENT DATA

1 2 3 4 5 6 7 8

Units: 3

BR Type: 2

Baths: 1.5

IMPROVEMENT COST SUMMARY

Building RCN: 239,150

Mkt Adj: 100 Eco Adj: 20

Building Value: 30,610

Other Improvement RCN: 0

Other Improvement Value: 0

CALCULATED VALUES

Cost Land: 1,722,170

Cost Building: 1,456,520

Cost Total: 3,178,690

Income Value: 3,205,100

Market Value: 0

MRA Value: 0

FINAL VALUES

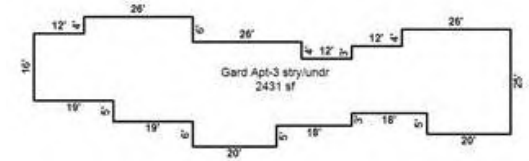
Value Method: INCOME

Land Value: 1,722,170

Building Value: 1,482,930

Final Value: 3,205,100

Prior Value:



BUILDING COMMENTS

COMMERCIAL BUILDING SECTIONS & BASEMENTS

Sec	Occupancy	MSCIs	Rank	Yr Blt	Eff Yr	Levels	Stories	Area	Perim	Hgt	Phys	Func	Econ	OVR %	Rsn	Inc Use	Net Area	Cls	RCN	% Gd	Value
1	352-Multiple Res (Low Rise)	C	2.00	1972		01 / 01		2,431	314	8	3	3				036			239,150	64	30,610

COMMERCIAL BUILDING SECTION COMPONENTS

Sec	Code	Units	Pct	Size	Other	Rank	Year
1	611-Package Unit		100				
1	882-Stud -Brick Veneer		100				
1	8002-Porch, Open Slab	360					
1	8006-Porch, Raised Slab with Roof	275					

OTHER BUILDING IMPROVEMENT COMPONENTS

DGCAMA Property Record Card

Parcel ID: 023-103-05-0-20-04-005.00-0

Quick Ref: R20924

Tax Year: 2021

Run Date: 4/1/2021 5:15:14 PM

GENERAL BUILDING INFORMATION

LBCS Structure Code: 1301-Garden apartment (3 story & under)

Bldg No. & Name: 11 EDGEWOOD #6(DAY CARE)/37

Identical Units: 2 No. of Units: 6

Unit Type: Living Units

MS Mult: MS Zip:

APARTMENT DATA

	1	2	3	4	5	6	7	8
Units:	1	1	1					
BR Type:	2	3	4					
Baths:	1.5	2.0	2.0					

IMPROVEMENT COST SUMMARY

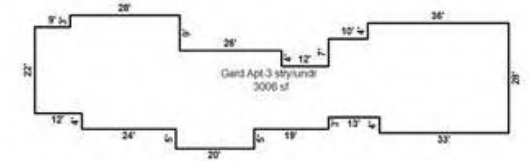
Building RCN:	279,600
Mkt Adj: 100	Eco Adj: 20
Building Value:	35,790
Other Improvement RCN:	0
Other Improvement Value:	0

CALCULATED VALUES

Cost Land:	1,722,170
Cost Building:	1,456,520
Cost Total:	3,178,690
Income Value:	3,205,100
Market Value:	0
MRA Value:	0

FINAL VALUES

Value Method:	INCOME
Land Value:	1,722,170
Building Value:	1,482,930
Final Value:	3,205,100
Prior Value:	



BUILDING COMMENTS

COMMERCIAL BUILDING SECTIONS & BASEMENTS

Sec	Occupancy	MSCIs	Rank	Yr Blt	Eff Yr	Levels	Stories	Area	Perim	Hgt	Phys	Func	Econ	OVR %	Rsn	Inc Use	Net Area	Cls	RCN	% Gd	Value
1	352-Multiple Res (Low Rise)	C	2.00	1972		01 / 01		3,006	340	8	3	3				036			279,600	64	35,790

COMMERCIAL BUILDING SECTION COMPONENTS

Sec	Code	Units	Pct	Size	Other	Rank	Year
1	611-Package Unit		100				
1	882-Stud -Brick Veneer		100				
1	8002-Porch, Open Slab	200					
1	8006-Porch, Raised Slab with Roof	195					

OTHER BUILDING IMPROVEMENT COMPONENTS

DGCAMA Property Record Card

Parcel ID: 023-103-05-0-20-04-005.00-0

Quick Ref: R20924

Tax Year: 2021

Run Date: 4/1/2021 5:15:14 PM

GENERAL BUILDING INFORMATION

LBCS Structure Code: 1301-Garden apartment (3 story & under)

Bldg No. & Name: 12 EDGEWOOD #15

Identical Units: 1 No. of Units: 4

Unit Type: Living Units

MS Mult: MS Zip:

APARTMENT DATA

1 2 3 4 5 6 7 8

Units: 2 2

BR Type: 2 4

Baths: 1.5 2.0

IMPROVEMENT COST SUMMARY

Building RCN: 377,450

Mkt Adj: 100 Eco Adj: 20

Building Value: 48,310

Other Improvement RCN: 0

Other Improvement Value: 0

CALCULATED VALUES

Cost Land: 1,722,170

Cost Building: 1,456,520

Cost Total: 3,178,690

Income Value: 3,205,100

Market Value: 0

MRA Value: 0

FINAL VALUES

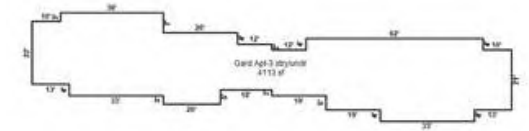
Value Method: INCOME

Land Value: 1,722,170

Building Value: 1,482,930

Final Value: 3,205,100

Prior Value:



BUILDING COMMENTS

COMMERCIAL BUILDING SECTIONS & BASEMENTS

Sec	Occupancy	MSCIs	Rank	Yr Blt	Eff Yr	Levels	Stories	Area	Perim	Hgt	Phys	Func	Econ	OVR %	Rsn	Inc Use	Net Area	Cls	RCN	% Gd	Value
1	352-Multiple Res (Low Rise)	C	2.00	1972		01 / 01		4,113	430	8	3	3				036			377,450	64	48,310

COMMERCIAL BUILDING SECTION COMPONENTS

Sec	Code	Units	Pct	Size	Other	Rank	Year
1	611-Package Unit		100				
1	882-Stud -Brick Veneer		100				
1	8002-Porch, Open Slab	420					
1	8006-Porch, Raised Slab with Roof	289					

OTHER BUILDING IMPROVEMENT COMPONENTS

DGCAMA Property Record Card

Parcel ID: 023-103-05-0-20-04-005.00-0

Quick Ref: R20924

Tax Year: 2021

Run Date: 4/1/2021 5:15:14 PM

GENERAL BUILDING INFORMATION

LBCS Structure Code: 1301-Garden apartment (3 story & under)

Bldg No. & Name: 13 EDGEWOOD #2/5/8/9/11/12/

Identical Units: 12 **No. of Units:** 48

Unit Type: Living Units

MS Mult: **MS Zip:**

APARTMENT DATA

1 2 3 4 5 6 7 8

Units: 2 2

BR Type: 2 3

Baths: 1.5 2.0

IMPROVEMENT COST SUMMARY

Building RCN: 322,430

Mkt Adj: 100 **Eco Adj:** 20

Building Value: 41,270

Other Improvement RCN: 0

Other Improvement Value: 0

CALCULATED VALUES

Cost Land: 1,722,170

Cost Building: 1,456,520

Cost Total: 3,178,690

Income Value: 3,205,100

Market Value: 0

MRA Value: 0

FINAL VALUES

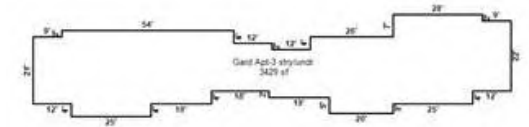
Value Method: INCOME

Land Value: 1,722,170

Building Value: 1,482,930

Final Value: 3,205,100

Prior Value:



BUILDING COMMENTS

COMMERCIAL BUILDING SECTIONS & BASEMENTS

Sec	Occupancy	MSCIs	Rank	Yr Blt	Eff Yr	Levels	Stories	Area	Perim	Hgt	Phys	Func	Econ	OVR %	Rsn	Inc Use	Net Area	Cls	RCN	% Gd	Value
1	352-Multiple Res (Low Rise)	C	2.00	1972		01 / 01		3,429	390	8	3	3				036			322,430	64	41,270

COMMERCIAL BUILDING SECTION COMPONENTS

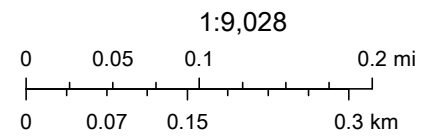
Sec	Code	Units	Pct	Size	Other	Rank	Year
1	611-Package Unit		100				
1	882-Stud -Brick Veneer		100				
1	8002-Porch, Open Slab	410					
1	8006-Porch, Raised Slab with Roof	281					

OTHER BUILDING IMPROVEMENT COMPONENTS

1600 Haskell Avenue 1966 Aerial



5/26/2021, 4:48:37 PM

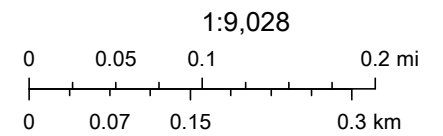


etidwell

1600 Haskell Avenue 1976 Aerial



5/26/2021, 4:49:29 PM



LDCHA RADON POLICY

It is the policy of the LDCHA to protect the health of staff and residents from any hazardous situation. The LDCHA will conduct Radon testing based on American National Standards Institute/American Association for Radon Scientist and Technologist According, ANSI/AARST Protocol recommendations.

The following procedures shall be followed by LDCHA staff.

RADON TESTING SITUATIONS:

1. After MAJOR HVAC modifications. Upgrades excluded.
2. After major structural modifications including damage from natural disasters.
3. During a real estate transfer.

MAINTENANCE PROCEDURES:

When testing is needed maintenance will report to Management staff to schedule a contractor to conduct Radon Testing.

- ALL recommended procedures and mitigation will be followed as required by the licensed contractor.

RESIDENT PROCEDURES

1. Follow required directions by the contractor regarding the test.
2. Cooperate with All persons regarding testing and mitigation of the Radon.

Endangered Species

General requirements	ESA Legislation	Regulations
Section 7 of the Endangered Species Act (ESA) mandates that federal agencies ensure that actions that they authorize, fund, or carry out shall not jeopardize the continued existence of federally listed plants and animals or result in the adverse modification or destruction of designated critical habitat. Where their actions may affect resources protected by the ESA, agencies must consult with the Fish and Wildlife Service and/or the National Marine Fisheries Service (“FWS” and “NMFS” or “the Services”).	The Endangered Species Act of 1973 (16 U.S.C. 1531 <i>et seq.</i>); particularly section 7 (16 USC 1536).	50 CFR Part 402

1. Does the project involve any activities that have the potential to affect species or habitats?

No, the project will have No Effect due to the nature of the activities involved in the project.

No, the project will have No Effect based on a letter of understanding, memorandum of agreement, programmatic agreement, or checklist provided by local HUD office

- ✓ Yes, the activities involved in the project have the potential to affect species and/or habitats.

2. Are federally listed species or designated critical habitats present in the action area?

No, the project will have No Effect due to the absence of federally listed species and designated critical habitat

- ✓ Yes, there are federally listed species or designated critical habitats present in the action area.

3. What effects, if any, will your project have on federally listed species or designated critical habitat?

No Effect: Based on the specifics of both the project and any federally listed species in the action area, you have determined that the project will have absolutely no effect on listed species or critical habitat. in the action area.

- ✓ May Affect, Not Likely to Adversely Affect: Any effects that the project may have on federally listed species or critical habitats would be beneficial, discountable, or insignificant.

Likely to Adversely Affect: The project may have negative effects on one or more listed species or critical habitat.

4. Informal Consultation is required

Section 7 of ESA (16 USC. 1536) mandates consultation to resolve potential impacts to endangered and threatened species and critical habitats. If a HUD-assisted project may affect any federally listed endangered or threatened species or critical habitat, then compliance is required with Section 7. See 50 CFR Part 402 Subpart B Consultation Procedures.

Did the Service(s) concur with the finding that the project is Not Likely to Adversely Affect?

- ✓ Yes, the Service(s) concurred with the finding.

Based on the response, the review is in compliance with this section. Document and upload the following below:

- (1) A biological evaluation or equivalent document
- (2) Concurrence(s) from FWS and/or NMFS
- (3) Any other documentation of informal consultation

Exception: If finding was made based on procedures provided by a letter of understanding, memorandum of agreement, programmatic agreement, or checklist provided by local HUD office, provide whatever documentation is mandated by that agreement.

No, the Service(s) did not concur with the finding.

6. For the project to be brought into compliance with this section, all adverse impacts must be mitigated. Explain in detail the exact measures that must be implemented to mitigate for the impact or effect, including the timeline for implementation. This information will be automatically included in the Mitigation summary for the environmental review. If negative effects cannot be mitigated, cancel the project using the button at the bottom of this screen.

Mitigation as follows will be implemented:

- ✓ No mitigation is necessary.

Explain why mitigation will not be made here:

<u>Screen</u>	<p>Mead's Milkweed, Pallid Sturgeon, and Western Prairie Fringed Orchid: No Effect: Based on the specifics of both the project and any federally listed species in the action area, it has been determined that the project will have absolutely no effect on listed species or critical habitat. The habitat requirements for these species do not exist in this previously developed action area.</p> <p>Northern Long-eared Bat: The U.S. Fish and Wildlife Service concurred with the finding that the project May Affect, Not Likely to Adversely Affect: Any effects that the project may have on federally listed species or critical habitats would be beneficial, discountable, or insignificant. Any take that may occur as a result of the Action is not prohibited under the ESA Section 4(d) rule adopted for this species at 50 CFR 17.40(o). FWS Verification letter attached. This project is in compliance with the Endangered Species Act without mitigation.</p>	<u>Summary</u>
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Compliance Determination

The project involves repair and rehabilitation on existing residential buildings in an urbanized area and May Affect, but is Not Likely to Adversely Affect, listed species, and informal consultation was conducted. Official Species List attached. Mead's Milkweed, Pallid Sturgeon, and Western Prairie Fringed Orchid: No Effect: Based on the specifics of both the project and any federally listed species in the action area, it has been determined that the project will have absolutely no effect on listed species or critical habitat. The habitat requirements for these species do not exist in this previously developed action area. Northern Long-eared Bat: The U.S. Fish and Wildlife Service concurred with the finding that the project May Affect, Not Likely to Adversely Affect: Any effects that the project may have on federally listed species or critical habitats would be beneficial, discountable, or insignificant. Any take that may occur as a result of the Action is not prohibited under the ESA Section 4(d) rule adopted for this species at 50 CFR 17.40(o). FWS Verification letter attached. This project is in compliance with the Endangered Species Act without mitigation. See attached Endangered Species Act Project 001 packet.

Supporting documentation

[Endangered Species Act Project 001 packet.pdf](#)

Are formal compliance steps or mitigation required?

Yes

- ✓ No

Endangered Species Act (CEST and EA)

General requirements	ESA Legislation	Regulations
Section 7 of the Endangered Species Act (ESA) mandates that federal agencies ensure that actions that they authorize, fund, or carry out shall not jeopardize the continued existence of federally listed plants and animals or result in the adverse modification or destruction of designated critical habitat. Where their actions may affect resources protected by the ESA, agencies must consult with the Fish and Wildlife Service and/or the National Marine Fisheries Service (“FWS” and “NMFS” or “the Services”).	The Endangered Species Act of 1973 (16 U.S.C. 1531 <i>et seq.</i>); particularly section 7 (16 USC 1536).	50 CFR Part 402
References		
https://www.hudexchange.info/environmental-review/endangered-species		

- 1. Does the project involve any activities that have the potential to affect species or habitats?**

Yes, the activities involved in the project have the potential to affect species and/or habitats. → *Continue to Question 2.*
- 2. Are federally listed species or designated critical habitats present in the action area?**

Obtain a list of protected species from the Services. This information is available on the [FWS Website](#) or you may contact your [local FWS](#) and/or [NMFS](#) offices directly.

Yes, there are federally listed species or designated critical habitats present in the action area. → *Continue to Question 3.*
- 3. What effects, if any, will your project have on federally listed species or designated critical habitat?**

May Affect, Not Likely to Adversely Affect: Any effects that the project may have on federally listed species or critical habitats would be beneficial, discountable, or insignificant.

→ *Continue to Question 4, Informal Consultation.*
- 4. Informal Consultation is required**

Section 7 of ESA (16 USC. 1536) mandates consultation to resolve potential impacts to endangered and threatened species and critical habitats. If a HUD-assisted project may affect any federally listed endangered or threatened species or critical habitat, then compliance is required with Section 7. See 50 CFR Part 402 Subpart B Consultation Procedures.

Did the Service(s) concur with the finding that the project is Not Likely to Adversely Affect?

Yes, the Service(s) concurred with the finding.

→ Based on the response, the review is in compliance with this section. Continue to Question 5 and provide the following:

- (1) A biological evaluation or equivalent document
- (2) Concurrence(s) from FWS and/or NMFS
- (3) Any other documentation of informal consultation

Exception: If finding was made based on procedures provided by a letter of understanding, memorandum of agreement, programmatic agreement, or checklist provided by local HUD office, provide whatever documentation is mandated by that agreement.

5. For the project to be brought into compliance with this section, all adverse impacts must be mitigated. Explain in detail the proposed measures that will be implemented to mitigate for the impact or effect, including the timeline for implementation.

No mitigation is necessary.

Explain why mitigation will not be made here:

Mead's Milkweed, Pallid Sturgeon, and Western Prairie Fringed Orchid: No Effect: Based on the specifics of both the project and any federally listed species in the action area, it has been determined that the project will have absolutely no effect on listed species or critical habitat. The habitat requirements for these species do not exist in this previously developed action area.

Northern Long-eared Bat: The U.S. Fish and Wildlife Service concurred with the finding that the project May Affect, Not Likely to Adversely Affect: Any effects that the project may have on federally listed species or critical habitats would be beneficial, discountable, or insignificant. Any take that may occur as a result of the Action is not prohibited under the ESA Section 4(d) rule adopted for this species at 50 CFR 17.40(o). FWS Verification letter attached.

This project is in compliance with the Endangered Species Act without mitigation.

Worksheet Summary

Compliance Determination

Provide a clear description of your determination and a synopsis of the information that it was based on, such as:

- Map panel numbers and dates
- Names of all consulted parties and relevant consultation dates
- Names of plans or reports and relevant page numbers
- Any additional requirements specific to your region

The project involves repair and rehabilitation on existing residential buildings in an urbanized area and May Affect, but is Not Likely to Adversely Affect, listed species, and informal consultation was conducted. Official Species List attached.

Mead's Milkweed, Pallid Sturgeon, and Western Prairie Fringed Orchid: No Effect: Based on the specifics of both the project and any federally listed species in the action area, it has been determined that the project will have absolutely no effect on listed species or critical habitat. The habitat requirements for these species do not exist in this previously developed action area.

Northern Long-eared Bat: The U.S. Fish and Wildlife Service concurred with the finding that the project May Affect, Not Likely to Adversely Affect: Any effects that the project may have on federally listed species or critical habitats would be beneficial, discountable, or insignificant. Any take that may occur as a result of the Action is not prohibited under the ESA Section 4(d) rule adopted for this species at 50 CFR 17.40(o). FWS Verification letter attached.

This project is in compliance with the Endangered Species Act without mitigation. See attached Endangered Species Act Project 001 packet.

Are formal compliance steps or mitigation required?

Yes

No



United States Department of the Interior



FISH AND WILDLIFE SERVICE
Kansas Ecological Services Field Office
2609 Anderson Avenue
Manhattan, KS 66502-2801
Phone: (785) 539-3474 Fax: (785) 539-8567

In Reply Refer To:

November 17, 2021

Consultation Code: 06E21000-2022-SLI-0136

Event Code: 06E21000-2022-E-00313

Project Name: Lawrence-Douglas County Housing Authority 5-year Capital Fund Rehab Project #001

Subject: List of threatened and endangered species that may occur in your proposed project location or may be affected by your proposed project

To Whom It May Concern:

The enclosed species list identifies threatened, endangered, proposed and candidate species, as well as proposed and final designated critical habitat, that may occur within the boundary of your proposed project and/or may be affected by your proposed project. The species list fulfills the requirements of the U.S. Fish and Wildlife Service (Service) under section 7(c) of the Endangered Species Act (Act) of 1973, as amended (16 U.S.C. 1531 *et seq.*).

New information based on updated surveys, changes in the abundance and distribution of species, changed habitat conditions, or other factors could change this list. Please feel free to contact us if you need more current information or assistance regarding the potential impacts to federally proposed, listed, and candidate species and federally designated and proposed critical habitat. Please note that under 50 CFR 402.12(e) of the regulations implementing section 7 of the Act, the accuracy of this species list should be verified after 90 days. This verification can be completed formally or informally as desired. The Service recommends that verification be completed by visiting the ECOS-IPaC website at regular intervals during project planning and implementation for updates to species lists and information. An updated list may be requested through the ECOS-IPaC system by completing the same process used to receive the enclosed list.

The purpose of the Act is to provide a means whereby threatened and endangered species and the ecosystems upon which they depend may be conserved. Under sections 7(a)(1) and 7(a)(2) of the Act and its implementing regulations (50 CFR 402 *et seq.*), Federal agencies are required to utilize their authorities to carry out programs for the conservation of threatened and endangered species and to determine whether projects may affect threatened and endangered species and/or designated critical habitat.

A Biological Assessment is required for construction projects (or other undertakings having similar physical impacts) that are major Federal actions significantly affecting the quality of the human environment as defined in the National Environmental Policy Act (42 U.S.C. 4332(2)(c)). For projects other than major construction activities, the Service suggests that a biological evaluation similar to a Biological Assessment be prepared to determine whether the project may affect listed or proposed species and/or designated or proposed critical habitat. Recommended contents of a Biological Assessment are described at 50 CFR 402.12.

If a Federal agency determines, based on the Biological Assessment or biological evaluation, that listed species and/or designated critical habitat may be affected by the proposed project, the agency is required to consult with the Service pursuant to 50 CFR 402. In addition, the Service recommends that candidate species, proposed species and proposed critical habitat be addressed within the consultation. More information on the regulations and procedures for section 7 consultation, including the role of permit or license applicants, can be found in the "Endangered Species Consultation Handbook" at:

https://www.fws.gov/endangered/esa-library/pdf/esa_section7_handbook.pdf

Please be aware that bald and golden eagles are protected under the Bald and Golden Eagle Protection Act (16 U.S.C. 668 *et seq.*) (<https://www.fws.gov/birds/management/managed-species/eagle-management.php>), and wind projects affecting these species may require development of an eagle conservation plan (<https://www.fws.gov/migratorybirds/pdf/management/eagleconservationplanguidance.pdf>). Additionally, wind energy projects should follow the wind energy guidelines (<https://www.fws.gov/ecological-services/energy-development/wind.html>) for minimizing impacts to migratory birds and bats.

Guidance for minimizing impacts to migratory birds for projects including communications towers (e.g., cellular, digital television, radio, and emergency broadcast) can be found at: <https://www.fws.gov/birds/management/project-assessment-tools-and-guidance.php>

We appreciate your concern for threatened and endangered species. The Service encourages Federal agencies to include conservation of threatened and endangered species into their project planning to further the purposes of the Act. Please include the Consultation Tracking Number in the header of this letter with any request for consultation or correspondence about your project that you submit to our office.

Attachment(s):

- Official Species List
 - USFWS National Wildlife Refuges and Fish Hatcheries
 - Migratory Birds
 - Wetlands
-

Official Species List

This list is provided pursuant to Section 7 of the Endangered Species Act, and fulfills the requirement for Federal agencies to "request of the Secretary of the Interior information whether any species which is listed or proposed to be listed may be present in the area of a proposed action".

This species list is provided by:

Kansas Ecological Services Field Office

2609 Anderson Avenue

Manhattan, KS 66502-2801

(785) 539-3474

Project Summary

Consultation Code: 06E21000-2022-SLI-0136
Event Code: Some(06E21000-2022-E-00313)
Project Name: Lawrence-Douglas County Housing Authority 5-year Capital Fund Rehab Project #001
Project Type: Federal Grant / Loan Related
Project Description: The Lawrence-Douglas County Housing Authority (LDCHA) is located in the city of Lawrence Kansas. Lawrence is located east of Topeka and west of Kansas City. The community is comprised primarily of single-family residential and multi-family developments and has a number of commercial, retail, industrial and institutional uses. For this review, the housing sites have been aggregated into a project number, which are related either on a geographical or functional basis, or are parts of a composite of contemplated actions. This review is for Project 001 for a 5-year period beginning in 2021.

Project 001 is Edgewood homes owned by LDCHA, which was built in 1973 and is a neighborhood community that consists of 124 garden-style multi-family units/6 special use units/Administrative building & Maintenance shop. The site has a street address of 1600 Haskell Avenue and sits east of Haskell Avenue (two-lane local roadway) at the end of 16th street and bounding with Edgewood Lane. 16th Street is considered the major roadway in the immediate vicinity providing vehicular access to the Administrative building and housing cul-de-sacs off Edgewood Lane.

This project involves repair and rehabilitation improvements for the housing site that may not be considered a "major construction activity" and be geared towards repair, improvement, and rehabilitation to retain the same use without change in size or capacity.

Types of repair and renovation improvements could consist of site and dwelling improvements that may include modernization of buildings (interior and exterior), infrastructure repair and upgrades (sewer, water, drainage), utility repair and upgrades (mechanical, electrical, gas), abatement of hazardous materials, accessibility improvements, concrete repair, generator repair and or replacement, HVAC repair/replacement not to include replacement of duct work, water heater repair or replacement, site lighting upgrade/repair, security camera upgrade/repair, window replacement/repair, fence repair and replace as needed, fence installation to include extension to existing fence, emergency fire & medial upgrade/repair, roof replacement with like material/repair, tree trimming, resurfacing or paving of parking lots and sidewalks, and wall repair. LDCHA will evaluate repair and renovation improvements programmed to ensure the nature of the work falls within the parameters described.

Project Location:

Approximate location of the project can be viewed in Google Maps: <https://www.google.com/maps/@38.9534477,-95.22224356859002,14z>



Counties: Douglas County, Kansas

Endangered Species Act Species

There is a total of 5 threatened, endangered, or candidate species on this species list.

Species on this list should be considered in an effects analysis for your project and could include species that exist in another geographic area. For example, certain fish may appear on the species list because a project could affect downstream species.

IPaC does not display listed species or critical habitats under the sole jurisdiction of NOAA Fisheries¹, as USFWS does not have the authority to speak on behalf of NOAA and the Department of Commerce.

See the "Critical habitats" section below for those critical habitats that lie wholly or partially within your project area under this office's jurisdiction. Please contact the designated FWS office if you have questions.

-
1. [NOAA Fisheries](#), also known as the National Marine Fisheries Service (NMFS), is an office of the National Oceanic and Atmospheric Administration within the Department of Commerce.

Mammals

NAME	STATUS
Northern Long-eared Bat <i>Myotis septentrionalis</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/9045	Threatened

Fishes

NAME	STATUS
Pallid Sturgeon <i>Scaphirhynchus albus</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/7162	Endangered

Insects

NAME	STATUS
Monarch Butterfly <i>Danaus plexippus</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/9743	Candidate

Flowering Plants

NAME	STATUS
Mead's Milkweed <i>Asclepias meadii</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/8204	Threatened
Western Prairie Fringed Orchid <i>Platanthera praeclara</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/1669	Threatened

Critical habitats

THERE ARE NO CRITICAL HABITATS WITHIN YOUR PROJECT AREA UNDER THIS OFFICE'S JURISDICTION.

USFWS National Wildlife Refuge Lands And Fish Hatcheries

Any activity proposed on lands managed by the [National Wildlife Refuge](#) system must undergo a 'Compatibility Determination' conducted by the Refuge. Please contact the individual Refuges to discuss any questions or concerns.

THERE ARE NO REFUGE LANDS OR FISH HATCHERIES WITHIN YOUR PROJECT AREA.

Migratory Birds

Certain birds are protected under the Migratory Bird Treaty Act¹ and the Bald and Golden Eagle Protection Act².

Any person or organization who plans or conducts activities that may result in impacts to migratory birds, eagles, and their habitats should follow appropriate regulations and consider implementing appropriate conservation measures, as described [below](#).

-
1. The [Migratory Birds Treaty Act](#) of 1918.
 2. The [Bald and Golden Eagle Protection Act](#) of 1940.
 3. 50 C.F.R. Sec. 10.12 and 16 U.S.C. Sec. 668(a)

The birds listed below are birds of particular concern either because they occur on the [USFWS Birds of Conservation Concern](#) (BCC) list or warrant special attention in your project location. To learn more about the levels of concern for birds on your list and how this list is generated, see the FAQ [below](#). This is not a list of every bird you may find in this location, nor a guarantee that every bird on this list will be found in your project area. To see exact locations of where birders and the general public have sighted birds in and around your project area, visit the [E-bird data mapping tool](#) (Tip: enter your location, desired date range and a species on your list). For projects that occur off the Atlantic Coast, additional maps and models detailing the relative occurrence and abundance of bird species on your list are available. Links to additional information about Atlantic Coast birds, and other important information about your migratory bird list, including how to properly interpret and use your migratory bird report, can be found [below](#).

For guidance on when to schedule activities or implement avoidance and minimization measures to reduce impacts to migratory birds on your list, click on the PROBABILITY OF PRESENCE SUMMARY at the top of your list to see when these birds are most likely to be present and breeding in your project area.

NAME	BREEDING SEASON
American Golden-plover <i>Pluvialis dominica</i> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.	Breeds elsewhere
Bald Eagle <i>Haliaeetus leucocephalus</i> This is not a Bird of Conservation Concern (BCC) in this area, but warrants attention because of the Eagle Act or for potential susceptibilities in offshore areas from certain types of development or activities. https://ecos.fws.gov/ecp/species/1626	Breeds Oct 15 to Aug 31

NAME	BREEDING SEASON
Black-billed Cuckoo <i>Coccyzus erythrophthalmus</i> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. https://ecos.fws.gov/ecp/species/9399	Breeds May 15 to Oct 10
Bobolink <i>Dolichonyx oryzivorus</i> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.	Breeds May 20 to Jul 31
Henslow's Sparrow <i>Ammodramus henslowii</i> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. https://ecos.fws.gov/ecp/species/3941	Breeds May 1 to Aug 31
Hudsonian Godwit <i>Limosa haemastica</i> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.	Breeds elsewhere
Kentucky Warbler <i>Oporornis formosus</i> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.	Breeds Apr 20 to Aug 20
King Rail <i>Rallus elegans</i> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. https://ecos.fws.gov/ecp/species/8936	Breeds May 1 to Sep 5
Lesser Yellowlegs <i>Tringa flavipes</i> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. https://ecos.fws.gov/ecp/species/9679	Breeds elsewhere
Prothonotary Warbler <i>Protonotaria citrea</i> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.	Breeds Apr 1 to Jul 31
Red-headed Woodpecker <i>Melanerpes erythrocephalus</i> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.	Breeds May 10 to Sep 10
Rusty Blackbird <i>Euphagus carolinus</i> This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA	Breeds elsewhere
Short-billed Dowitcher <i>Limnodromus griseus</i> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. https://ecos.fws.gov/ecp/species/9480	Breeds elsewhere
Wood Thrush <i>Hylocichla mustelina</i> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.	Breeds May 10 to Aug 31

Probability Of Presence Summary

The graphs below provide our best understanding of when birds of concern are most likely to be present in your project area. This information can be used to tailor and schedule your project activities to avoid or minimize impacts to birds. Please make sure you read and understand the FAQ "Proper Interpretation and Use of Your Migratory Bird Report" before using or attempting to interpret this report.

Probability of Presence (■)

Each green bar represents the bird's relative probability of presence in the 10km grid cell(s) your project overlaps during a particular week of the year. (A year is represented as 12 4-week months.) A taller bar indicates a higher probability of species presence. The survey effort (see below) can be used to establish a level of confidence in the presence score. One can have higher confidence in the presence score if the corresponding survey effort is also high.

How is the probability of presence score calculated? The calculation is done in three steps:

1. The probability of presence for each week is calculated as the number of survey events in the week where the species was detected divided by the total number of survey events for that week. For example, if in week 12 there were 20 survey events and the Spotted Towhee was found in 5 of them, the probability of presence of the Spotted Towhee in week 12 is 0.25.
2. To properly present the pattern of presence across the year, the relative probability of presence is calculated. This is the probability of presence divided by the maximum probability of presence across all weeks. For example, imagine the probability of presence in week 20 for the Spotted Towhee is 0.05, and that the probability of presence at week 12 (0.25) is the maximum of any week of the year. The relative probability of presence on week 12 is $0.25/0.25 = 1$; at week 20 it is $0.05/0.25 = 0.2$.
3. The relative probability of presence calculated in the previous step undergoes a statistical conversion so that all possible values fall between 0 and 10, inclusive. This is the probability of presence score.

Breeding Season (■)

Yellow bars denote a very liberal estimate of the time-frame inside which the bird breeds across its entire range. If there are no yellow bars shown for a bird, it does not breed in your project area.

Survey Effort (|)

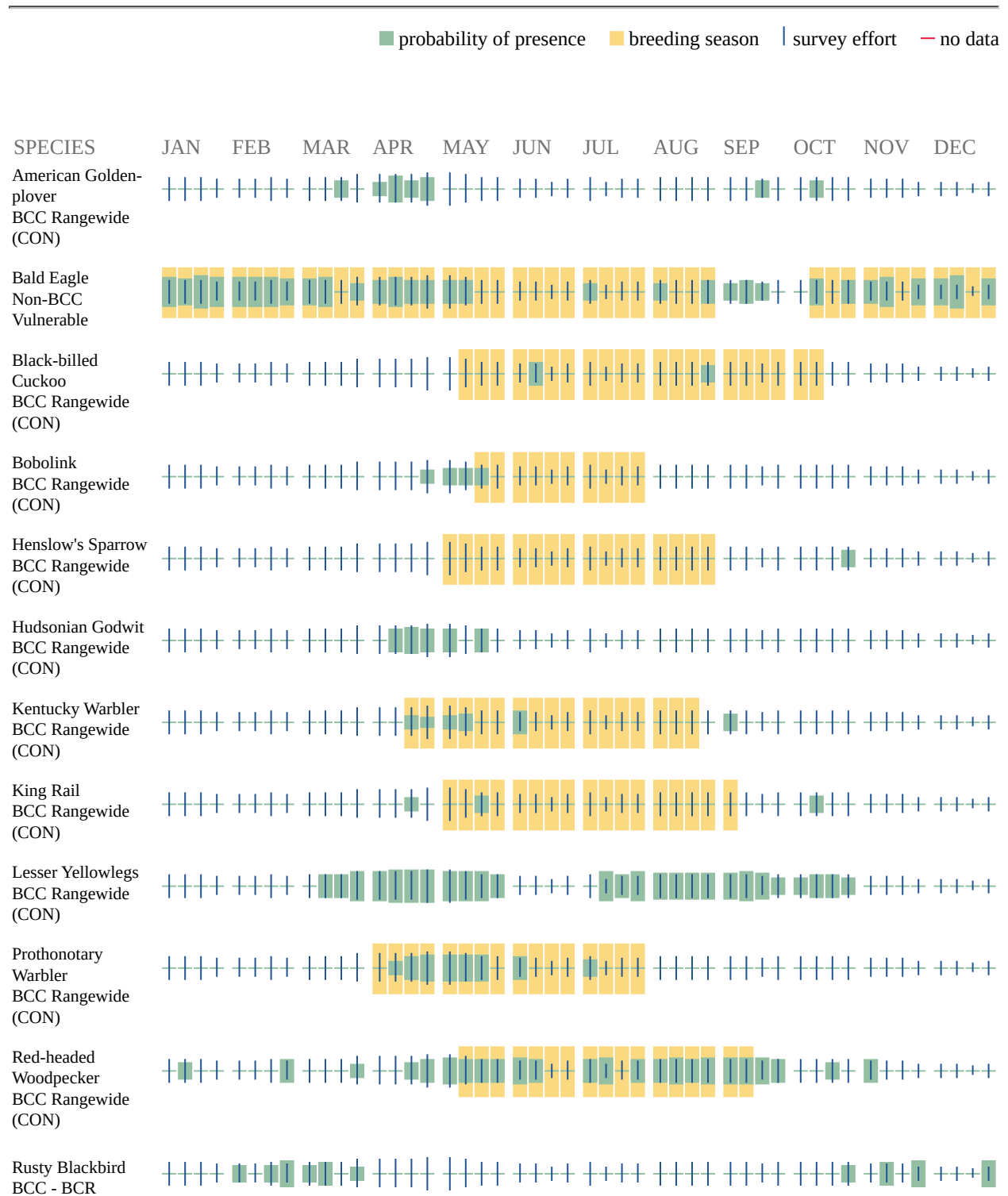
Vertical black lines superimposed on probability of presence bars indicate the number of surveys performed for that species in the 10km grid cell(s) your project area overlaps. The number of surveys is expressed as a range, for example, 33 to 64 surveys.

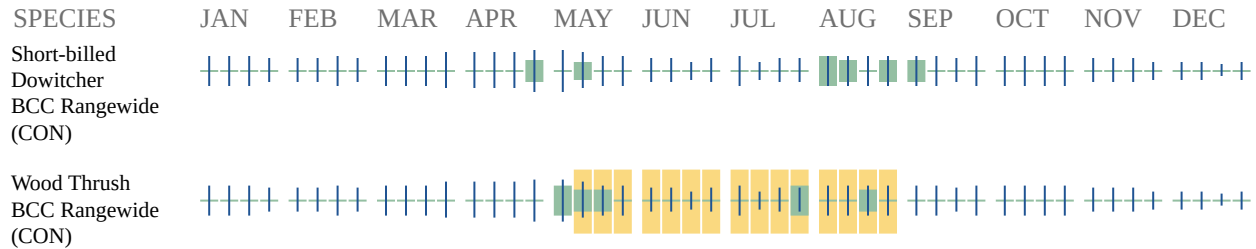
No Data (—)

A week is marked as having no data if there were no survey events for that week.

Survey Timeframe

Surveys from only the last 10 years are used in order to ensure delivery of currently relevant information. The exception to this is areas off the Atlantic coast, where bird returns are based on all years of available data, since data in these areas is currently much more sparse.





Additional information can be found using the following links:

- Birds of Conservation Concern <http://www.fws.gov/birds/management/managed-species/birds-of-conservation-concern.php>
- Measures for avoiding and minimizing impacts to birds <http://www.fws.gov/birds/management/project-assessment-tools-and-guidance/conservation-measures.php>
- Nationwide conservation measures for birds <http://www.fws.gov/migratorybirds/pdf/management/nationwidestandardconservationmeasures.pdf>

Migratory Birds FAQ

Tell me more about conservation measures I can implement to avoid or minimize impacts to migratory birds.

[Nationwide Conservation Measures](#) describes measures that can help avoid and minimize impacts to all birds at any location year round. Implementation of these measures is particularly important when birds are most likely to occur in the project area. When birds may be breeding in the area, identifying the locations of any active nests and avoiding their destruction is a very helpful impact minimization measure. To see when birds are most likely to occur and be breeding in your project area, view the Probability of Presence Summary. [Additional measures](#) or [permits](#) may be advisable depending on the type of activity you are conducting and the type of infrastructure or bird species present on your project site.

What does IPaC use to generate the migratory birds potentially occurring in my specified location?

The Migratory Bird Resource List is comprised of USFWS [Birds of Conservation Concern \(BCC\)](#) and other species that may warrant special attention in your project location.

The migratory bird list generated for your project is derived from data provided by the [Avian Knowledge Network \(AKN\)](#). The AKN data is based on a growing collection of [survey, banding, and citizen science datasets](#) and is queried and filtered to return a list of those birds reported as occurring in the 10km grid cell(s) which your project intersects, and that have been identified as warranting special attention because they are a BCC species in that area, an eagle ([Eagle Act](#) requirements may apply), or a species that has a particular vulnerability to offshore activities or development.

Again, the Migratory Bird Resource list includes only a subset of birds that may occur in your project area. It is not representative of all birds that may occur in your project area. To get a list of all birds potentially present in your project area, please visit the [AKN Phenology Tool](#).

What does IPaC use to generate the probability of presence graphs for the migratory birds potentially occurring in my specified location?

The probability of presence graphs associated with your migratory bird list are based on data provided by the [Avian Knowledge Network \(AKN\)](#). This data is derived from a growing collection of [survey, banding, and citizen science datasets](#).

Probability of presence data is continuously being updated as new and better information becomes available. To learn more about how the probability of presence graphs are produced and how to interpret them, go to the Probability of Presence Summary and then click on the "Tell me about these graphs" link.

How do I know if a bird is breeding, wintering, migrating or present year-round in my project area?

To see what part of a particular bird's range your project area falls within (i.e. breeding, wintering, migrating or year-round), you may refer to the following resources: [The Cornell Lab of Ornithology All About Birds Bird Guide](#), or (if you are unsuccessful in locating the bird of interest there), the [Cornell Lab of Ornithology Neotropical Birds guide](#). If a bird on your migratory bird species list has a breeding season associated with it, if that bird does occur in your project area, there may be nests present at some point within the timeframe specified. If "Breeds elsewhere" is indicated, then the bird likely does not breed in your project area.

What are the levels of concern for migratory birds?

Migratory birds delivered through IPaC fall into the following distinct categories of concern:

1. "BCC Rangewide" birds are [Birds of Conservation Concern](#) (BCC) that are of concern throughout their range anywhere within the USA (including Hawaii, the Pacific Islands, Puerto Rico, and the Virgin Islands);
2. "BCC - BCR" birds are BCCs that are of concern only in particular Bird Conservation Regions (BCRs) in the continental USA; and
3. "Non-BCC - Vulnerable" birds are not BCC species in your project area, but appear on your list either because of the [Eagle Act](#) requirements (for eagles) or (for non-eagles) potential susceptibilities in offshore areas from certain types of development or activities (e.g. offshore energy development or longline fishing).

Although it is important to try to avoid and minimize impacts to all birds, efforts should be made, in particular, to avoid and minimize impacts to the birds on this list, especially eagles and BCC species of rangewide concern. For more information on conservation measures you can implement to help avoid and minimize migratory bird impacts and requirements for eagles, please see the FAQs for these topics.

Details about birds that are potentially affected by offshore projects

For additional details about the relative occurrence and abundance of both individual bird species and groups of bird species within your project area off the Atlantic Coast, please visit the [Northeast Ocean Data Portal](#). The Portal also offers data and information about other taxa besides

birds that may be helpful to you in your project review. Alternately, you may download the bird model results files underlying the portal maps through the [NOAA NCCOS Integrative Statistical Modeling and Predictive Mapping of Marine Bird Distributions and Abundance on the Atlantic Outer Continental Shelf](#) project webpage.

Bird tracking data can also provide additional details about occurrence and habitat use throughout the year, including migration. Models relying on survey data may not include this information. For additional information on marine bird tracking data, see the [Diving Bird Study](#) and the [nanotag studies](#) or contact [Caleb Spiegel](#) or [Pam Loring](#).

What if I have eagles on my list?

If your project has the potential to disturb or kill eagles, you may need to [obtain a permit](#) to avoid violating the Eagle Act should such impacts occur.

Proper Interpretation and Use of Your Migratory Bird Report

The migratory bird list generated is not a list of all birds in your project area, only a subset of birds of priority concern. To learn more about how your list is generated, and see options for identifying what other birds may be in your project area, please see the FAQ "What does IPaC use to generate the migratory birds potentially occurring in my specified location". Please be aware this report provides the "probability of presence" of birds within the 10 km grid cell(s) that overlap your project; not your exact project footprint. On the graphs provided, please also look carefully at the survey effort (indicated by the black vertical bar) and for the existence of the "no data" indicator (a red horizontal bar). A high survey effort is the key component. If the survey effort is high, then the probability of presence score can be viewed as more dependable. In contrast, a low survey effort bar or no data bar means a lack of data and, therefore, a lack of certainty about presence of the species. This list is not perfect; it is simply a starting point for identifying what birds of concern have the potential to be in your project area, when they might be there, and if they might be breeding (which means nests might be present). The list helps you know what to look for to confirm presence, and helps guide you in knowing when to implement conservation measures to avoid or minimize potential impacts from your project activities, should presence be confirmed. To learn more about conservation measures, visit the FAQ "Tell me about conservation measures I can implement to avoid or minimize impacts to migratory birds" at the bottom of your migratory bird trust resources page.

Wetlands

Impacts to [NWI wetlands](#) and other aquatic habitats may be subject to regulation under Section 404 of the Clean Water Act, or other State/Federal statutes.

For more information please contact the Regulatory Program of the local [U.S. Army Corps of Engineers District](#).

Please note that the NWI data being shown may be out of date. We are currently working to update our NWI data set. We recommend you verify these results with a site visit to determine the actual extent of wetlands on site.

WETLAND INFORMATION WAS NOT AVAILABLE WHEN THIS SPECIES LIST WAS GENERATED. PLEASE VISIT [HTTPS://WWW.FWS.GOV/WETLANDS/DATA/MAPPER.HTML](https://www.fws.gov/wetlands/data/mapper.html) OR CONTACT THE FIELD OFFICE FOR FURTHER INFORMATION.



Northern Long-Eared Bat

Myotis septentrionalis

The northern long-eared bat is federally listed as a threatened species under the Endangered Species Act. **Endangered** species are animals and plants that are in danger of becoming extinct. **Threatened** species are animals and plants that are likely to become endangered in the foreseeable future. Identifying, protecting and restoring endangered and threatened species is the primary objective of the U.S. Fish and Wildlife Service's Endangered Species Program.

What is the northern long-eared bat?

Appearance: The northern long-eared bat is a medium-sized bat with a body length of 3 to 3.7 inches and a wingspan of 9 to 10 inches. Their fur color can be medium to dark brown on the back and tawny to pale-brown on the underside. As its name suggests, this bat is distinguished by its long ears, particularly as compared to other bats in its genus, *Myotis*.

Winter Habitat: Northern long-eared bats spend winter hibernating in caves and mines, called hibernacula. They use areas in various sized caves or mines with constant temperatures, high humidity, and no air currents. Within hibernacula, surveyors find them hibernating most often in small crevices or cracks, often with only the nose and ears visible.

Summer Habitat: During the summer, northern long-eared bats roost singly or in colonies underneath bark, in cavities or in crevices of both live trees and snags (dead trees). Males and non-reproductive females may also roost in cooler places, like caves and mines. Northern long-eared bats seem to be flexible in selecting roosts, choosing roost trees based on suitability to retain bark or provide cavities or crevices. They rarely roost in human structures like barns and sheds.

Reproduction: Breeding begins in late summer or early fall when males begin to swarm near hibernacula. After



This northern long-eared bat, observed during an Illinois mine survey, shows visible symptoms of white-nose syndrome.

copulation, females store sperm during hibernation until spring. In spring, females emerge from their hibernacula, ovulate and the stored sperm fertilizes an egg. This strategy is called delayed fertilization.

After fertilization, pregnant bats migrate to summer areas where they roost in small colonies and give birth to a single pup. Maternity colonies of females and young generally have 30 to 60 bats at the beginning of the summer, although larger maternity colonies have also been observed. Numbers of bats in roosts typically decrease from the time of pregnancy to post-lactation. Most bats within a maternity colony give birth around the same time, which may occur from late May or early June to late July, depending where the colony is located within the species' range. Young bats start flying by 18 to 21 days after birth. Maximum lifespan for the northern long-eared bat is estimated to be up to 18.5 years.

Feeding Habits: Like most bats, northern long-eared bats emerge at dusk to feed. They primarily fly through the

understory of forested areas feeding on moths, flies, leafhoppers, caddisflies, and beetles, which they catch while in flight using echolocation or by gleaning motionless insects from vegetation.

Range: The northern long-eared bat's range includes much of the eastern and north central United States, and all Canadian provinces from the Atlantic Ocean west to the southern Yukon Territory and eastern British Columbia. The species' range includes 37 States and the District of Columbia: Alabama, Arkansas, Connecticut, Delaware, Georgia, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Maine, Maryland, Massachusetts, Michigan, Minnesota, Mississippi, Missouri, Montana, Nebraska, New Hampshire, New Jersey, New York, North Carolina, North Dakota, Ohio, Oklahoma, Pennsylvania, Rhode Island, South Carolina, South Dakota, Tennessee, Vermont, Virginia, West Virginia, Wisconsin, and Wyoming.

Why is the northern long-eared bat in trouble?

White-nose Syndrome: No other threat is as severe and immediate as

this. If this disease had not emerged, it is unlikely that northern long-eared bat populations would be experiencing such dramatic declines. Since symptoms were first observed in New York in 2006, white-nose syndrome has spread rapidly from the Northeast to the Midwest and Southeast; an area that includes the core of the northern long-eared bat's range, where it was most common before this disease. Numbers of northern long-eared bats (from hibernacula counts) have declined by up to 99 percent in the Northeast. Although there is uncertainty about the rate that white-nose syndrome will spread throughout the species' range, it is expected to continue to spread throughout the United States in the foreseeable future.

Other Sources of Mortality:

Although no significant population declines have been observed due to the sources of mortality listed below, they may now be important factors affecting this bat's viability until we find ways to address WNS.

Impacts to Hibernacula: Gates or other structures intended to exclude people from caves and mines not only restrict bat flight and movement, but also change airflow and microclimates. A change of even a few degrees can make a cave unsuitable for hibernating bats. Also, cave-dwelling bats are vulnerable to human disturbance while hibernating. Arousal during hibernation causes bats to use up their energy stores, which may lead to bats not surviving through winter.

Loss or Degradation of Summer

Habitat: Highway construction, commercial development, surface mining, and wind facility construction permanently remove habitat and are activities prevalent in many areas of this bat's range. Many forest management activities benefit bats by keeping areas forested rather than converted to other uses. But, depending on type and timing, some forest management activities can cause mortality and temporarily remove or degrade roosting and foraging habitat.

Wind Farm Operation: Wind turbines kill bats, and, depending on the species, in very large numbers. Mortality from windmills has been documented for northern long-eared bats, although a

small number have been found to date. However, there are many wind projects within a large portion of the bat's range and many more are planned.

What Is Being Done to Help the Northern Long-Eared Bat?

Disease Management: Actions have been taken to try to reduce or slow the spread of white-nose syndrome through human transmission of the fungus into caves (e.g. cave and mine closures and advisories; national decontamination protocols). A national plan was prepared by the Service and other state and federal agencies that details actions needed to investigate and manage white-nose syndrome. Many state and federal agencies, universities and non-governmental organizations are researching this disease to try to control its spread and address its affect. See www.whitenosesyndrome.org/ for more.

Addressing Wind Turbine

Mortality: The Service and others are working to minimize bat mortality from wind turbines on several fronts. We fund and conduct research to determine why bats are susceptible to turbines, how to operate turbines to minimize mortality and where important bird and bat migration routes are located. The Service, state natural resource agencies, and the wind energy industry are developing a Midwest Wind Energy Habitat Conservation Plan, which will provide wind farms a mechanism to continue operating legally while minimizing and mitigating listed bat mortality.

Listing: The northern long-eared bat is listed as a threatened species under the federal Endangered Species Act. Listing a species affords it the protections of the Act and also increases the priority of the species for funds, grants, and recovery opportunities.

Hibernacula Protection: Many federal and state natural resource agencies and conservation organizations have protected caves and mines that are important hibernacula for cave-dwelling bats.

What Can I Do?

Do Not Disturb Hibernating Bats:

To protect bats and their habitats, comply with all cave and mine closures, advisories, and regulations. In areas without a cave and mine closure policy, follow approved decontamination protocols (see <http://whitenosesyndrome.org/topics/decontamination>). Under no circumstances should clothing, footwear, or equipment that was used in a white-nose syndrome affected state or region be used in unaffected states or regions.

Leave Dead and Dying Trees

Standing: Like most eastern bats, the northern long-eared bat roosts in trees during summer. Where possible and not a safety hazard, leave dead or dying trees on your property. Northern long-eared bats and many other animals use these trees.

Install a Bat Box: Dead and dying trees are usually not left standing, so trees suitable for roosting may be in short supply and bat boxes may provide additional roost sites. Bat boxes are especially needed from April to August when females look for safe and quiet places to give birth and raise their pups.

Support Sustainability: Support efforts in your community, county and state to ensure that sustainability is a development goal. Only through sustainable living will we provide rare and declining species, like the northern long-eared bat, the habitat and resources they need to survive alongside us.

Spread the Word: Understanding the important ecological role that bats play is a key to conserving the northern long-eared and other bats. Helping people learn more about the northern long-eared bat and other endangered species can lead to more effective recovery efforts. For more information, visit www.fws.gov/midwest/nleb and www.whitenosesyndrome.org

Join and Volunteer: Join a conservation group; many have local chapters. Volunteer at a local nature center, zoo, or national wildlife refuge. Many state natural resource agencies benefit greatly from citizen involvement in monitoring wildlife. Check your state agency websites and get involved in citizen science efforts in your area.



Notice

Your safety is our priority. In KDWP facilities where foot traffic is allowed, please practice social distancing and observe all safety precautions put in place by staff. *Thank you.*

For the latest information on KDWP facilities and services, visit <https://ksoutdoors.com/KDWP-COVID-19-Updates>.

For the latest information on COVID-19, visit <http://www.kdheks.gov/coronavirus/index.htm>.

Northern Long-eared Bat

KANSAS: SINC

SPECIES DESCRIPTION

FEDERAL: Candidate

Scientific Name: *Myotis septentrionalis*

CATEGORY: SINC

SPECIES CLASS: Mammals

Date Listed: SINC 2015

Recovery Plan: No

SPECIES PROTECTION AND CRITICAL HABITATS: DESIGNATED CRITICAL HABITATS

The following counties contain critical habitat for Northern Long-eared Bat:

There are no related objects.



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Midwest Ecological Services

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Fact Sheet

Pallid Sturgeon (*Scaphirhynchus albus*)

Status: Endangered (55 Federal Register 36641) on September 6, 1990.

Description: Pallid sturgeons have a unique dinosaur-like appearance. They have a flattened snout, long slender tail and are armored with lengthwise rows of bony plates instead of scales. Their mouth is toothless and positioned under the snout for sucking small fishes and invertebrates from the river bottom. Pallid sturgeons can weigh up to 80 pounds and reach lengths of 6 feet, whereas the closely related shovelnose sturgeon rarely weighs more than 8 pounds. The back and sides of pallid sturgeons are grayish-white versus the brown color of the shovelnose sturgeons.

Current Range and Status: Today, pallid sturgeons are scarce in the upper Missouri River above Ft. Peck Reservoir; scarce in the Missouri and lower Yellowstone Rivers between Ft. Peck Dam and Lake Sakakawea; very scarce in the other Missouri River reservoir reaches; scarce in the Missouri River downstream of Gavins Point Dam; scarce but slightly more common in the Mississippi and Atchafalaya Rivers; absent from other tributaries.

Habitat: Pallid sturgeons evolved and adapted to living close to the bottom of large, silty rivers with natural a hydrograph. Their preferred habitat has a diversity of depths and velocities formed by braided channels, sand bars, sand flats and gravel bars.

Life History and Reproductive Biology: Sexual maturity for males is estimated to be 7-9 years, with 2-3 year intervals between spawning. Females are not expected to not reach sexual maturity until 7-15 years, with up to 10-year intervals between spawning. Pallid sturgeons are long lived, with individuals perhaps reaching 50 years of age.

Reasons for Decline: All of the 3,350 miles of riverine habitat within the pallid sturgeon's range have been adversely affected by man. Approximately 28% has been impounded, which has created unsuitable lake-like habitat; 51% has been channelized into deep, uniform channels; the remaining 21% is downstream of dams which have altered the river's hydrograph, temperature and turbidity. Commercial fishing and environmental contaminants may have also played a role in the pallid sturgeon's decline.

Recovery Activities: In 1997, through the combined effort of two Fishery Assistance offices, two National Fish Hatcheries, one Ecological Services office, and two State game and fish departments (North Dakota and Montana), two female and three male pallid sturgeons were spawned. Spawning pallid sturgeons from the upper Missouri River had been attempted since 1988, but to no avail. Currently, approximately 5,000 young pallid sturgeons are being reared at Gavins Point NFH. In August, 1998, the Fish and Wildlife Service and state game and fish departments from North Dakota and Montana will stock up to 1,500 of these fish in two areas; at sites near the Missouri and



Photo by South Dakota Game, Fish and Parks; Sam Stukel

Yellowstone River confluence, and in the Missouri River upstream of Ft. Peck Reservoir in Montana. This release will be the first under a multi-agency 6-year plan to augment doomed adult populations. Since pallid sturgeons do not reach maturity and spawn for several years, we must stock now so that we have adults in the wild as habitats are restored. Without artificial propagation in hatcheries and subsequent population augmentation, this population will likely be extirpated. The juvenile pallid sturgeon we stock under this plan will be the founder population for recovery.

Created March 1998

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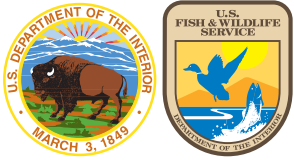
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Threatened and Endangered Species

Mead's Milkweed (*Asclepias meadii*)

Mead's milkweed is a federally threatened species. Threatened species are animals and plants that are likely to become endangered in the foreseeable future.

Endangered species are animals and plants that are in danger of becoming extinct. Identifying, protecting, and restoring endangered and threatened species is the primary objective of the U.S. Fish and Wildlife Service's endangered species program.



Mead's milkweed was extirpated from northern Illinois, Indiana, and Wisconsin.

What is Mead's milkweed?

Mead's milkweed is a long-lived, tallgrass prairie herb belonging to the milkweed family (Asclepiadaceae).

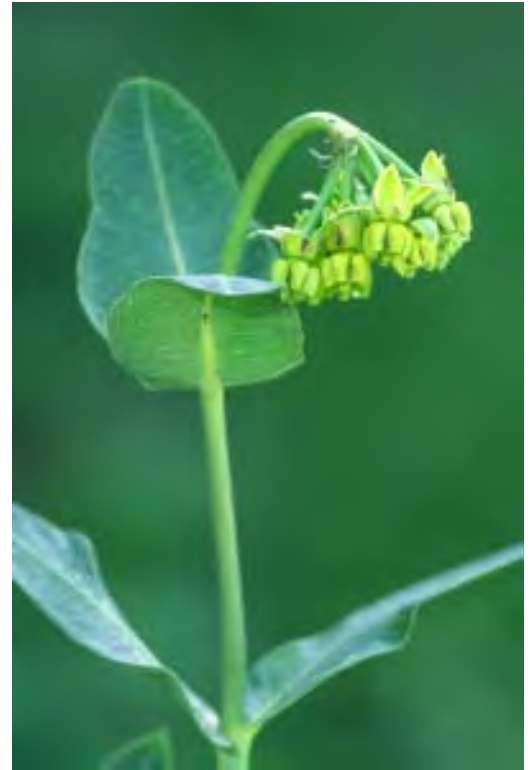


Photo by Mike Redmer

Appearance – Mead's milkweed has a single slender unbranched stalk, 8 to 16 inches high, without hairs but with a whitish waxy covering. The hairless leaves are opposite, broadly ovate, 2 to 3 inches long, 3/8 to 2 inches wide, also with a whitish waxy covering. A solitary umbel (an umbrella-like cluster of flowers) at the top of the stalk has 6 to 15 greenish, cream-colored flowers.

Habitat Requirements – This milkweed requires moderately wet (mesic) to moderately dry (dry mesic) upland tallgrass prairie or glade/barren habitat characterized by vegetation adapted for drought and fire. It persists in stable late-successional prairie.

Life History – Mead's milkweed is a long-lived perennial herb. Studies suggest that it may take 15 years or more to mature from a germinating seed to a flowering plant. After maturing, it can persist indefinitely.

Reproduction – Mead's milkweed flowers as early as late May in the south through mid to late June in the north. It is pollinated by small bumblebees and miner bees. Young green fruit pods appear by late June and reach their maximum length of 1.5 to 4 inches by late August or early September. The hairy seeds within these pods mature by mid-October. Mead's milkweed also spreads vegetatively through underground stems called rhizomes, which strike new roots and stems from their nodes.

What is Mead's milkweed? (cont'd.)

Distribution and Range – This milkweed formerly occurred throughout the eastern tallgrass prairie region of the central United States, from Kansas through Missouri and Illinois and north to southern Iowa and northwest Indiana. It currently is known from 171 sites in 34 counties in eastern Kansas, Missouri, south-central Iowa, and southern Illinois.

Why is the Mead's milkweed threatened?

Habitat Loss – Mead's milkweed is threatened by the destruction and alteration of tallgrass prairie due to farming along with residential and commercial development. Sites known to have Mead's milkweed were destroyed by plowing and land development.

Habitat Fragmentation – Smaller habitat fragments support lower numbers of plants, and thus, fragmentation may hasten or explain the loss of genetic diversity and failure of this plant to sexually reproduce. Populations with low numbers may not attract sufficient numbers or types of pollinators.

Hay Mowing - Most Kansas and Missouri populations occur in prairie hay fields where mowing typically takes place in late June to early July, which removes immature Mead's milkweed fruits and prevents completion of the plant's life cycle.

What is being done to prevent extinction of Mead's milkweed?

Listing – Mead's milkweed was added to the U.S. list of Endangered and Threatened Species on September 1, 1988.

Recovery – A recovery plan* was published on September 16, 2003 which included strategies to increase the numbers and distribution of this plant.

Recovery Plan Strategies – Protect and manage habitat, increase size and number of populations, conduct field surveys for new populations or potential habitat for introduction, conduct research, maintain existing populations, promote public understanding, and review progress.

Reintroductions - Reintroductions are taking place in northern Illinois, Indiana, and Wisconsin. We do not know, yet, if they are successful.

What can I do to help prevent the extinction of species?

Learn – Learn more about the Mead's milkweed and other endangered and threatened species. Understand how the destruction of habitat leads to loss of endangered and threatened species and our nation's plant and animal diversity. Tell others about what you have learned.

Join – Join a conservation group; many have local chapters. Or volunteer at a local nature center, zoo, or wildlife refuge.

Protect - Protect native plants by avoiding non-native invasives, like dame's rocket, in your yard and garden. Remove non-natives, like buckthorn and honeysuckle, that invade your landscaping.

*U.S. Fish & Wildlife Service
Endangered Species Division
1 Federal Drive
Fort Snelling, Minnesota 55111-4056
612/713-5350
Federal Relay Service 1-800-877-8339
<http://midwest.fws.gov/endangered>
June 2005*

* The Mead's Milkweed Recovery Plan and additional species information can be found at <http://midwest.fws.gov/endangered>.

Why are the Prairie Fringed Orchids Threatened?

Habitat Loss or Degradation - The greatest threat to the prairie fringed orchids is habitat loss, mostly through conversion to cropland. Competition with introduced alien plants, filling of wetlands, intensive hay mowing, fire suppression, and overgrazing also threatens these species.

Collection - These orchids have been collected because of their rarity and beauty.

Pesticides and Other Pollutants - The prairie fringed orchids depend on hawkmoths for pollination. Any threat to these insects, such as the use of insecticides, is a threat to the prairie fringed orchids.

What Is Being Done to Prevent Extinction of the Prairie Fringed Orchids?

Listing - The prairie fringed orchids were added to the U.S. List of Endangered and Threatened Wildlife and Plants on September 28, 1989.

Recovery Plan - The U.S. Fish and Wildlife Service prepared recovery plans that identify and prioritize actions needed to help the orchids survive.

Research - Researchers are studying the prairie fringed orchids to find the best ways to manage for the orchids and their habitat.

Habitat Protection - Where possible, the orchids' habitat is being protected and habitat is improved with a variety of management techniques. In Illinois, seed was dispersed on some public lands that had good habitat but no orchids. Subsequently, orchids bloomed on at least one of those sites. Private landowners, government agencies, and conservation organizations are helping conserve these species.

Public Education - Public education programs have been developed to raise awareness of the orchids' plight.

What Can I Do to Help Prevent the Extinction of Species?

Learn - Learn more about the prairie fringed orchid and other threatened and endangered species. Understand how the destruction of habitat leads to loss of endangered and threatened plants and animals and our nation's biological diversity. Tell others about what you have learned.

Join and Volunteer - Join a conservation group; many have local chapters. Volunteer at a local nature center, zoo, or national wildlife refuge.

Plant Natives - Use native plants in landscaping and gardening and avoid the use of invasive plants that have been imported from other countries, such as purple loosestrife, dame's rocket, and Japanese and bush honeysuckles.

Plant a Prairie - If you have enough land, use seed from a local source to plant a native prairie.

Minimize - Minimize or eliminate your use of insecticides and herbicides for lawn and garden care. Investigate alternative methods of pest control such as integrated pest management.



United States Department of the Interior



FISH AND WILDLIFE SERVICE
Kansas Ecological Services Field Office
2609 Anderson Avenue
Manhattan, KS 66502-2801
Phone: (785) 539-3474 Fax: (785) 539-8567

In Reply Refer To:

December 22, 2021

Consultation code: 06E21000-2022-TA-0136

Event Code: 06E21000-2022-E-00512

Project Name: Lawrence-Douglas County Housing Authority 5-year Capital Fund Rehab Project #001

Subject: Verification letter for the 'Lawrence-Douglas County Housing Authority 5-year Capital Fund Rehab Project #001' project under the January 5, 2016, Programmatic Biological Opinion on Final 4(d) Rule for the Northern Long-eared Bat and Activities Excepted from Take Prohibitions.

Dear Brad Karr:

The U.S. Fish and Wildlife Service (Service) received on December 22, 2021 your effects determination for the 'Lawrence-Douglas County Housing Authority 5-year Capital Fund Rehab Project #001' (the Action) using the northern long-eared bat (*Myotis septentrionalis*) key within the Information for Planning and Consultation (IPaC) system. This IPaC key assists users in determining whether a Federal action is consistent with the activities analyzed in the Service's January 5, 2016, Programmatic Biological Opinion (PBO). The PBO addresses activities excepted from "take"^[1] prohibitions applicable to the northern long-eared bat under the Endangered Species Act of 1973 (ESA) (87 Stat.884, as amended; 16 U.S.C. 1531 et seq.).

Based upon your IPaC submission, the Action is consistent with activities analyzed in the PBO. The Action may affect the northern long-eared bat; however, any take that may occur as a result of the Action is not prohibited under the ESA Section 4(d) rule adopted for this species at 50 CFR §17.40(o). Unless the Service advises you within 30 days of the date of this letter that your IPaC-assisted determination was incorrect, this letter verifies that the PBO satisfies and concludes your responsibilities for this Action under ESA Section 7(a)(2) with respect to the northern long-eared bat.

Please report to our office any changes to the information about the Action that you submitted in IPaC, the results of any bat surveys conducted in the Action area, and any dead, injured, or sick northern long-eared bats that are found during Action implementation. If the Action is not completed within one year of the date of this letter, you must update and resubmit the information required in the IPaC key.

This IPaC-assisted determination allows you to rely on the PBO for compliance with ESA Section 7(a)(2) only for the northern long-eared bat. It **does not** apply to the following ESA-protected species that also may occur in the Action area:

- Mead's Milkweed *Asclepias meadii* Threatened
- Monarch Butterfly *Danaus plexippus* Candidate
- Pallid Sturgeon *Scaphirhynchus albus* Endangered
- Western Prairie Fringed Orchid *Platanthera praeclara* Threatened

If the Action may affect other federally listed species besides the northern long-eared bat, a proposed species, and/or designated critical habitat, additional consultation between you and this Service office is required. If the Action may disturb bald or golden eagles, additional coordination with the Service under the Bald and Golden Eagle Protection Act is recommended.

[1]Take means to harass, harm, pursue, hunt, shoot, wound, kill, trap, capture, or collect, or to attempt to engage in any such conduct [ESA Section 3(19)].

Action Description

You provided to IPaC the following name and description for the subject Action.

1. Name

Lawrence-Douglas County Housing Authority 5-year Capital Fund Rehab Project #001

2. Description

The following description was provided for the project 'Lawrence-Douglas County Housing Authority 5-year Capital Fund Rehab Project #001':

The Lawrence-Douglas County Housing Authority (LDCHA) is located in the city of Lawrence Kansas. Lawrence is located east of Topeka and west of Kansas City. The community is comprised primarily of single-family residential and multi-family developments and has a number of commercial, retail, industrial and institutional uses. For this review, the housing sites have been aggregated into a project number, which are related either on a geographical or functional basis, or are parts of a composite of contemplated actions. This review is for Project 001 for a 5-year period beginning in 2021.

Project 001 is Edgewood homes owned by LDCHA, which was built in 1973 and is a neighborhood community that consists of 124 garden-style multi-family units/ 6 special use units/Administrative building & Maintenance shop. The site has a street address of 1600 Haskell Avenue and sits east of Haskell Avenue (two-lane local roadway) at the end of 16th street and bounding with Edgewood Lane. 16th Street is considered the major roadway in the immediate vicinity providing vehicular access to the Administrative building and housing cul-de-sacs off Edgewood Lane.

This project involves repair and rehabilitation improvements for the housing site that may not be considered a "major construction activity" and be geared towards repair, improvement, and rehabilitation to retain the same use without change in size or capacity.

Types of repair and renovation improvements could consist of site and dwelling improvements that may include modernization of buildings (interior and exterior), infrastructure repair and upgrades (sewer, water, drainage), utility repair and upgrades (mechanical, electrical, gas), abatement of hazardous materials, accessibility improvements, concrete repair, generator repair and or replacement, HVAC repair/replacement not to include replacement of duct work, water heater repair or replacement, site lighting upgrade/repair, security camera upgrade/repair, window replacement/repair, fence repair and replace as needed, fence installation to include extension to existing fence, emergency fire & medial upgrade/repair, roof replacement with like material/repair, tree trimming, resurfacing or paving of parking lots and sidewalks, and wall repair. LDCHA will evaluate repair and

renovation improvements programmed to ensure the nature of the work falls within the parameters described.

Approximate location of the project can be viewed in Google Maps: <https://www.google.com/maps/@38.9534477,-95.22224356859002,14z>



Determination Key Result

This Federal Action may affect the northern long-eared bat in a manner consistent with the description of activities addressed by the Service's PBO dated January 5, 2016. Any taking that may occur incidental to this Action is not prohibited under the final 4(d) rule at 50 CFR §17.40(o). Therefore, the PBO satisfies your responsibilities for this Action under ESA Section 7(a)(2) relative to the northern long-eared bat.

Determination Key Description: Northern Long-eared Bat 4(d) Rule

This key was last updated in IPaC on May 15, 2017. Keys are subject to periodic revision.

This key is intended for actions that may affect the threatened northern long-eared bat.

The purpose of the key for Federal actions is to assist determinations as to whether proposed actions are consistent with those analyzed in the Service's PBO dated January 5, 2016.

Federal actions that may cause prohibited take of northern long-eared bats, affect ESA-listed species other than the northern long-eared bat, or affect any designated critical habitat, require ESA Section 7(a)(2) consultation in addition to the use of this key. Federal actions that may affect species proposed for listing or critical habitat proposed for designation may require a conference under ESA Section 7(a)(4).

Determination Key Result

This project may affect the threatened Northern long-eared bat; therefore, consultation with the Service pursuant to Section 7(a)(2) of the Endangered Species Act of 1973 (87 Stat.884, as amended; 16 U.S.C. 1531 et seq.) is required. However, based on the information you provided, this project may rely on the Service's January 5, 2016, *Programmatic Biological Opinion on Final 4(d) Rule for the Northern Long-Eared Bat and Activities Excepted from Take Prohibitions* to fulfill its Section 7(a)(2) consultation obligation.

Qualification Interview

1. Is the action authorized, funded, or being carried out by a Federal agency?
Yes
2. Have you determined that the proposed action will have "no effect" on the northern long-eared bat? (If you are unsure select "No")
No
3. Will your activity purposefully **Take** northern long-eared bats?
No
4. [Semantic] Is the project action area located wholly outside the White-nose Syndrome Zone?
Automatically answered
No
5. Have you contacted the appropriate agency to determine if your project is near a known hibernaculum or maternity roost tree?

Location information for northern long-eared bat hibernacula is generally kept in state Natural Heritage Inventory databases – the availability of this data varies state-by-state. Many states provide online access to their data, either directly by providing maps or by providing the opportunity to make a data request. In some cases, to protect those resources, access to the information may be limited. A web page with links to state Natural Heritage Inventory databases and other sources of information on the locations of northern long-eared bat roost trees and hibernacula is available at www.fws.gov/midwest/endangered/mammals/nleb/nhisites.html.

Yes

6. Will the action affect a cave or mine where northern long-eared bats are known to hibernate (i.e., hibernaculum) or could it alter the entrance or the environment (physical or other alteration) of a hibernaculum?
No
 7. Will the action involve Tree Removal?
Yes
-

8. Will the action only remove hazardous trees for the protection of human life or property?
Yes

Project Questionnaire

If the project includes forest conversion, report the appropriate acreages below. Otherwise, type '0' in questions 1-3.

1. Estimated total acres of forest conversion:

0

2. If known, estimated acres of forest conversion from April 1 to October 31

0

3. If known, estimated acres of forest conversion from June 1 to July 31

0

If the project includes timber harvest, report the appropriate acreages below. Otherwise, type '0' in questions 4-6.

4. Estimated total acres of timber harvest

0

5. If known, estimated acres of timber harvest from April 1 to October 31

0

6. If known, estimated acres of timber harvest from June 1 to July 31

0

If the project includes prescribed fire, report the appropriate acreages below. Otherwise, type '0' in questions 7-9.

7. Estimated total acres of prescribed fire

0

8. If known, estimated acres of prescribed fire from April 1 to October 31

0

9. If known, estimated acres of prescribed fire from June 1 to July 31

0

If the project includes new wind turbines, report the megawatts of wind capacity below. Otherwise, type '0' in question 10.

10. What is the estimated wind capacity (in megawatts) of the new turbine(s)?

0

Explosive and Flammable Hazards

General requirements	Legislation	Regulation
HUD-assisted projects must meet Acceptable Separation Distance (ASD) requirements to protect them from explosive and flammable hazards.	N/A	24 CFR Part 51 Subpart C

1. Is the proposed HUD-assisted project itself the development of a hazardous facility (a facility that mainly stores, handles or processes flammable or combustible chemicals such as bulk fuel storage facilities and refineries)?

- No
 Yes

2. Does this project include any of the following activities: development, construction, rehabilitation that will increase residential densities, or conversion?

- No

Based on the response, the review is in compliance with this section.

Yes

Screen Summary

Compliance Determination

Based on the project description the project includes no activities that would require further evaluation under this section. This project does not include any of the following activities: development, construction, rehabilitation that will increase residential densities, or conversion. The project is in compliance with explosive and flammable hazard requirements.

Supporting documentation

[Explosive and Flammable Facilities Worksheet packet.pdf](#)

Are formal compliance steps or mitigation required?

- Yes

 No

Explosive and Flammable Hazards (CEST and EA)

General requirements	Legislation	Regulation
HUD-assisted projects must meet Acceptable Separation Distance (ASD) requirements to protect them from explosive and flammable hazards.	N/A	24 CFR Part 51 Subpart C
Reference		
https://www.hudexchange.info/environmental-review/explosive-and-flammable-facilities		

1. Is the proposed HUD-assisted project itself the development of a hazardous facility (a facility that mainly stores, handles or processes flammable or combustible chemicals such as bulk fuel storage facilities and refineries)?

No

→ *Continue to Question 2.*

2. Does this project include any of the following activities: development, construction, rehabilitation that will increase residential densities, or conversion?

No

→ *Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below.*

Worksheet Summary

Compliance Determination

Provide a clear description of your determination and a synopsis of the information that it was based on, such as:

- Map panel numbers and dates
- Names of all consulted parties and relevant consultation dates
- Names of plans or reports and relevant page numbers
- Any additional requirements specific to your region

Based on the project description the project includes no activities that would require further evaluation under this section. This project does not include any of the following activities: development, construction, rehabilitation that will increase residential densities, or conversion. The project is in compliance with explosive and flammable hazard requirements.

Are formal compliance steps or mitigation required?

Yes

No

Farmlands Protection

General requirements	Legislation	Regulation
The Farmland Protection Policy Act (FPPA) discourages federal activities that would convert farmland to nonagricultural purposes.	Farmland Protection Policy Act of 1981 (7 U.S.C. 4201 et seq.)	7 CFR Part 658

1. Does your project include any activities, including new construction, acquisition of undeveloped land or conversion, that could convert agricultural land to a non-agricultural use?

Yes

No

If your project includes new construction, acquisition of undeveloped land or conversion, explain how you determined that agricultural land would not be converted:

According to NEPAassist, the project site is located in an urbanized area, and based on the project description, the project does not include new construction, acquisition of undeveloped land or conversion, that could convert agricultural land to a non-agricultural use.

Based on the response, the review is in compliance with this section. Document and upload all documents used to make your determination below.

Screen Summary

Compliance Determination

According to NEPAassist, the project site is located in an urbanized area, and based on the project description, the project does not include new construction, acquisition of undeveloped land or conversion, that could convert agricultural land to a non-agricultural use. The project is in compliance with the Farmland Policy Act. See attached Farmlands Protection Worksheet packet.

Supporting documentation

[Farmlands Protection Worksheet packet.pdf](#)

Are formal compliance steps or mitigation required?

Yes

No

Farmlands Protection (CEST and EA)

General requirements	Legislation	Regulation
The Farmland Protection Policy Act (FPPA) discourages federal activities that would convert farmland to nonagricultural purposes.	Farmland Protection Policy Act of 1981 (7 U.S.C. 4201 et seq.)	7 CFR Part 658
Reference		
https://www.hudexchange.info/environmental-review/farmlands-protection		

1. Does your project include any activities, including new construction, acquisition of undeveloped land or conversion, that could convert agricultural land to a non-agricultural use?

No

Explain how you determined that agricultural land would not be converted:

According to NEPAssist, the project site is located in an urbanized area, and based on the project description, the project does not include new construction, acquisition of undeveloped land or conversion, that could convert agricultural land to a non-agricultural use.

→ Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide any documentation supporting your determination.

Worksheet Summary

Compliance Determination

Provide a clear description of your determination and a synopsis of the information that it was based on, such as:

- Map panel numbers and dates
- Names of all consulted parties and relevant consultation dates
- Names of plans or reports and relevant page numbers
- Any additional requirements specific to your region

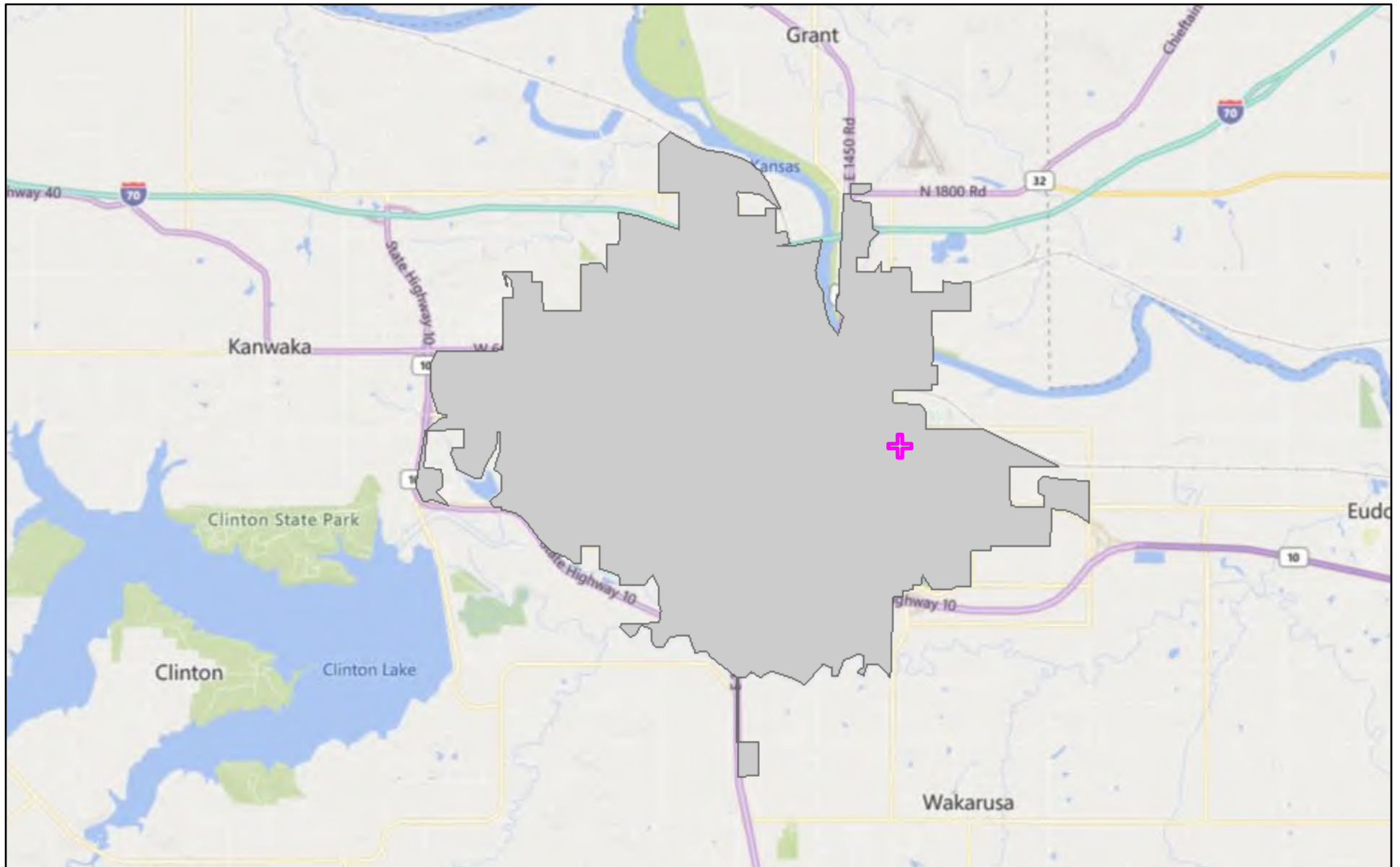
According to NEPAssist, the project site is located in an urbanized area, and based on the project description, the project does not include new construction, acquisition of undeveloped land or conversion, that could convert agricultural land to a non-agricultural use. The project is in compliance with the Farmland Policy Act. See attached Farmlands Protection Worksheet packet.

Are formal compliance steps or mitigation required?



Yes

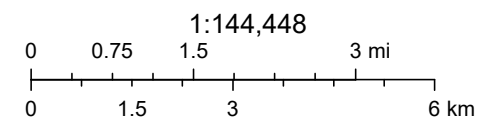
No

Lawrence, KS Urbanized Areas



September 29, 2021

-  1600 Haskell Ave
-  Urbanized Areas



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Floodplain Management

General Requirements	Legislation	Regulation
Executive Order 11988, Floodplain Management, requires federal activities to avoid impacts to floodplains and to avoid direct and indirect support of floodplain development to the extent practicable.	Executive Order 11988	24 CFR 55

1. Do any of the following exemptions apply? Select the applicable citation? [only one selection possible]

- 55.12(c)(3)
- 55.12(c)(4)
- 55.12(c)(5)
- 55.12(c)(6)
- 55.12(c)(7)
- 55.12(c)(8)
- 55.12(c)(9)
- 55.12(c)(10)
- 55.12(c)(11)
- None of the above

2. Upload a FEMA/FIRM map showing the site here:

[1600 Haskell Ave FIRMette 20045C0178E.pdf](#)

The Federal Emergency Management Agency (FEMA) designates floodplains. The FEMA Map Service Center provides this information in the form of FEMA Flood Insurance Rate Maps (FIRMs). For projects in areas not mapped by FEMA, use **the best available information** to determine floodplain information. Include documentation, including a discussion of why this is the best available information for the site.

Does your project occur in a floodplain?

- No

Based on the response, the review is in compliance with this section.

Yes

Screen Summary

Compliance Determination

This project does not occur in a floodplain. The project is in compliance with Executive Order 11988. Attached is FEMA FIRMette 20045C0178E effective 9/2/15.

Supporting documentation

[Floodplain Management Worksheet Project 001 packet.pdf](#)

Are formal compliance steps or mitigation required?

Yes

✓ No

Floodplain Management (CEST and EA)

General Requirements	Legislation	Regulation
Executive Order 11988, Floodplain Management, requires Federal activities to avoid impacts to floodplains and to avoid direct and indirect support of floodplain development to the extent practicable.	Executive Order 11988	24 CFR 55
Reference		
https://www.hudexchange.info/environmental-review/floodplain-management		

1. Does [24 CFR 55.12\(c\)](#) exempt this project from compliance with HUD's floodplain management regulations in Part 55?

No → Continue to Question 2.

2. Provide a FEMA/FIRM or ABFE map showing the site.

The Federal Emergency Management Agency (FEMA) designates floodplains. The FEMA Map Service Center provides this information in the form of FEMA Flood Insurance Rate Maps (FIRMs) or Advisory Base Flood Elevations (ABFEs). For projects in areas not mapped by FEMA, use the best available information to determine floodplain information. Include documentation, including a discussion of why this is the best available information for the site.

Does your project occur in a floodplain?

No → Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below.

Worksheet Summary

Compliance Determination

Provide a clear description of your determination and a synopsis of the information that it was based on, such as:

- Map panel numbers and dates
- Names of all consulted parties and relevant consultation dates
- Names of plans or reports and relevant page numbers
- Any additional requirements specific to your region

This project does not occur in a floodplain. The project is in compliance with Executive Order 11988. Attached is FEMA FIRMette 20045CO178E effective 9/2/15.

Are formal compliance steps or mitigation required?

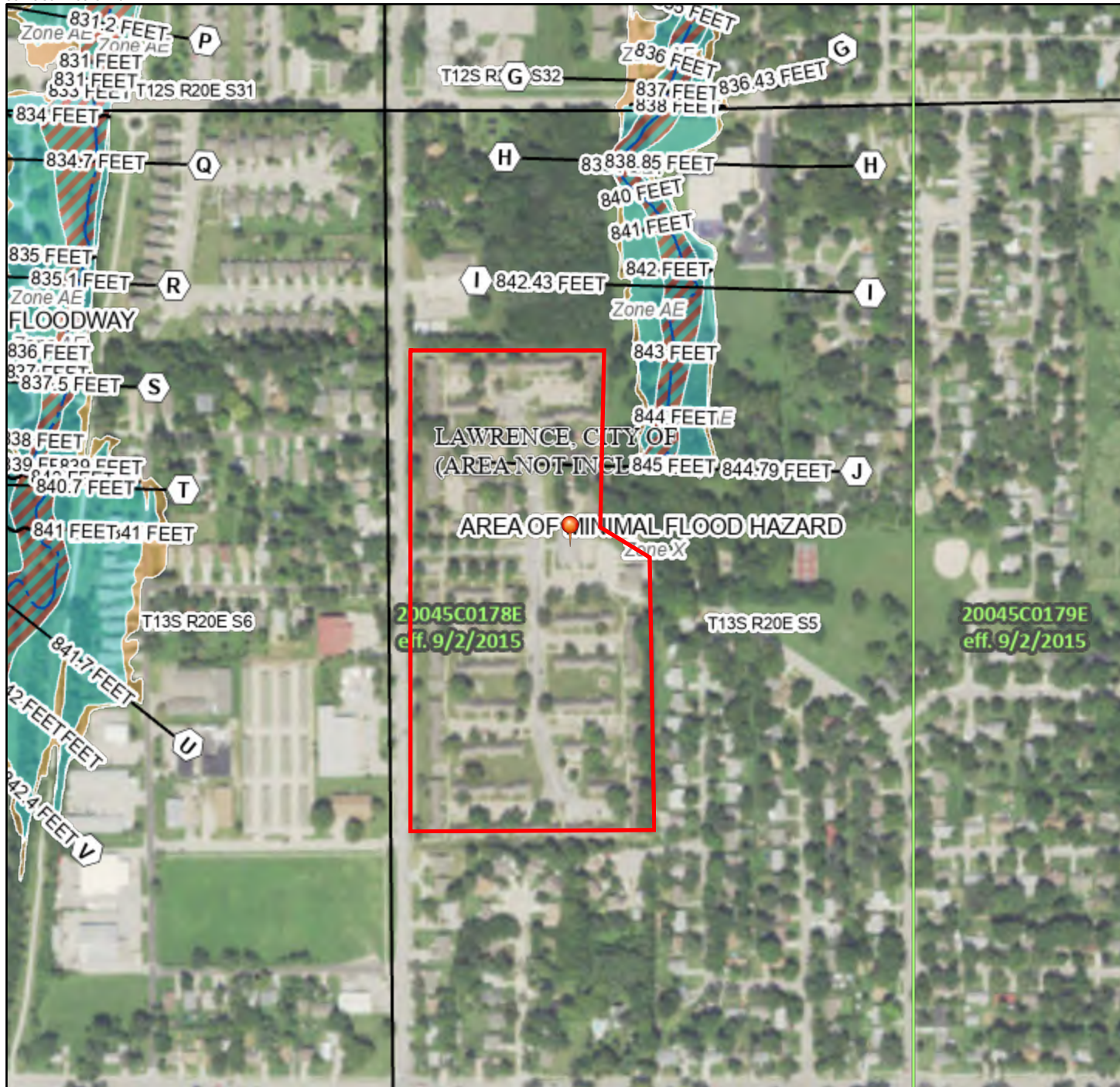
Yes

No

National Flood Hazard Layer FIRMMette



95°13'38"W 38°57'28"N



Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

SPECIAL FLOOD HAZARD AREAS

- Without Base Flood Elevation (BFE)
Zone A, V, A99
- With BFE or Depth Zone AE, AO, AH, VE, AR
- Regulatory Floodway

OTHER AREAS OF FLOOD HAZARD

- 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X
- Future Conditions 1% Annual Chance Flood Hazard Zone X
- Area with Reduced Flood Risk due to Levee. See Notes. Zone X
- Area with Flood Risk due to Levee Zone D

OTHER AREAS

- NO SCREEN Area of Minimal Flood Hazard Zone X
- Effective LOMRs
- Area of Undetermined Flood Hazard Zone D

GENERAL STRUCTURES

- Channel, Culvert, or Storm Sewer
- Levee, Dike, or Floodwall

OTHER FEATURES

- 20.2 Cross Sections with 1% Annual Chance Water Surface Elevation
- 17.5 Coastal Transect
- Base Flood Elevation Line (BFE)
- Limit of Study
- Jurisdiction Boundary
- Coastal Transect Baseline
- Profile Baseline
- Hydrographic Feature

MAP PANELS

- Digital Data Available
- No Digital Data Available
- Unmapped

The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on **3/30/2021 at 4:56 PM** and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.

Historic Preservation

General requirements	Legislation	Regulation
Regulations under Section 106 of the National Historic Preservation Act (NHPA) require a consultative process to identify historic properties, assess project impacts on them, and avoid, minimize, or mitigate adverse effects	Section 106 of the National Historic Preservation Act (16 U.S.C. 470f)	36 CFR 800 "Protection of Historic Properties" https://www.govinfo.gov/content/pkg/CFR-2012-title36-vol3/pdf/CFR-2012-title36-vol3-part800.pdf

Threshold

Is Section 106 review required for your project?

- ✓ No, because the project consists solely of activities listed as exempt in a Programmatic Agreement (PA). (See the PA Database to find applicable PAs.)

No, because the project consists solely of activities included in a No Potential to Cause Effects memo or other determination [36 CFR 800.3(a)(1)].

Yes, because the project includes activities with potential to cause effects (direct or indirect).

Threshold (a). Either upload the PA below or provide a link to it here:

https://files.hudexchange.info/resources/documents/Kansas_2017_PA_Extension_Section_106.pdf

Upload exemption(s) below or copy and paste all applicable text here:

The State of Kansas Programmatic Agreement Extension 2017 is attached. The activities under Stipulations I.B. Exempt Activities undertaken by this project are exempt. Any activities undertaken by this project that are not exempt under Stipulation I.B. Exempt Activities must be reviewed in accordance with 36 C.F.R. Part 800.

Based on the response, the review is in compliance with this section.

Screen Summary

Compliance Determination

The State of Kansas Programmatic Agreement Extension 2017 is attached. The activities under Stipulations I.B. Exempt Activities undertaken by this project are exempt. Any activities undertaken by this project that are not exempt under Stipulation I.B. Exempt Activities must be reviewed in accordance with 36 C.F.R. Part 800. The When to Consult with Tribes under Section 106 Checklist is attached and indicates the project does not include any activities that require consultation with federally-recognized Indian tribes. Based on the project description the project is covered by a Programmatic Agreement that includes applicable exemptions that exempt this project from the requirements of Section 106. The project is in compliance with Section 106. See attached Historic Preservation Worksheet packet.

Supporting documentation

[Historic Preservation Project 001 packet.pdf](#)

Are formal compliance steps or mitigation required?

Yes

✓ No

Historic Preservation (CEST and EA)

General requirements	Legislation	Regulation
Regulations under Section 106 of the National Historic Preservation Act (NHPA) require a consultative process to identify historic properties, assess project impacts on them, and avoid, minimize, or mitigate adverse effects	Section 106 of the National Historic Preservation Act (16 U.S.C. 470f)	36 CFR 800 "Protection of Historic Properties"
References		
https://www.hudexchange.info/environmental-review/historic-preservation		

Threshold

Is Section 106 review required for your project?

- No, because the project consists solely of activities listed as exempt in a Programmatic Agreement (PA). (See the [PA Database](#) to find applicable PAs.)

Either provide the PA itself or a link to it here. Mark the applicable exemptions or include the text here:

The State of Kansas Programmatic Agreement Extension 2017 is attached. The activities under Stipulations I.B. Exempt Activities undertaken by this project are exempt. Any activities undertaken by this project that are not exempt under Stipulation I.B. Exempt Activities must be reviewed in accordance with 36 C.F.R. Part 800.

The *When to Consult with Tribes under Section 106 Checklist* is attached and indicates the project does not include any activities that require consultation with federally-recognized Indian tribes.

Based on the project description the project is covered by a Programmatic Agreement that includes applicable exemptions that exempt this project from the requirements of Section 106. The project is in compliance with Section 106. See attached Historic Preservation Worksheet packet.

→ Continue to the Worksheet Summary.

Worksheet Summary

Compliance Determination

Provide a clear description of your determination and a synopsis of the information that it was based on, such as:

- Map panel numbers and dates
- Names of all consulted parties and relevant consultation dates
- Names of plans or reports and relevant page numbers
- Any additional requirements specific to your region

The State of Kansas Programmatic Agreement Extension 2017 is attached. The activities under Stipulations I.B. Exempt Activities undertaken by this project are exempt. Any activities undertaken by this project that are not exempt under Stipulation I.B. Exempt Activities must be reviewed in accordance with 36 C.F.R. Part 800.

The *When to Consult with Tribes under Section 106 Checklist* is attached and indicates the project does not include any activities that require consultation with federally-recognized Indian tribes.

Based on the project description the project is covered by a Programmatic Agreement that includes applicable exemptions that exempt this project from the requirements of Section 106. The project is in compliance with Section 106. See attached Historic Preservation Worksheet packet.

Are formal compliance steps or mitigation required?

Yes

No

**PROGRAMMATIC AGREEMENT EXTENSION
AMONG
CERTAIN KANSAS LOCAL GOVERNMENTS
THE KANSAS DEPARTMENT OF COMMERCE
THE KANSAS HOUSING RESOURCES CORPORATION
THE U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT, AND
THE KANSAS STATE HISTORIC PRESERVATION OFFICE
FOR
THE REVIEW OF HUD-FUNDED ACTIVITIES**

WHEREAS, a Programmatic Agreement (Agreement) to comply with Section 106 of the National Historic Preservation Act between the U.S. Department of Housing and Urban Development through various offices, including the Office of the Assistant Secretaries for Housing-Federal Housing Commissioner, Public and Indian Housing, and Community Planning and Development, the Kansas State Historic Preservation Office (SHPO), the State of Kansas, and units of general local government ("Responsible Entities") became effective on July 12, 2012, with a termination date of July 12, 2017; and

WHEREAS, in the Agreement, Stipulation VII. "TERM OF THE AGREEMENT" states that "at any time in the six-month period prior to the Agreement's expiration, the signatories may request that the SHPO extend the Agreement for five (5) additional years, provided the request is made in writing; that there are no substantive modifications, that HUD and the SHPO agree, and that any other signatory wishing to remain party to the Agreement also agrees;" and

WHEREAS, the Unified Government of Wyandotte County and Kansas City, Kansas, a signatory to the Agreement, requested in writing by letter dated April 10, 2017, that the SHPO extend the Agreement for five additional years; and

WHEREAS, no substantive modifications were made to the Agreement; and

WHEREAS, the City of Lenexa, Kansas, was added to the Agreement as a listed unit of general local government;

NOW, THEREFORE, HUD and the SHPO agree that the Agreement and all its terms shall be extended in accordance with Stipulation VII of the Agreement. All signatories wishing to remain party to the Agreement must agree in writing.

**PROGRAMMATIC AGREEMENT
AMONG
CERTAIN KANSAS LOCAL GOVERNMENTS
THE KANSAS DEPARTMENT OF COMMERCE
THE KANSAS HOUSING RESOURCES CORPORATION
THE U. S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT, AND
THE KANSAS STATE HISTORIC PRESERVATION OFFICE
FOR
THE REVIEW OF HUD-FUNDED ACTIVITIES**

WHEREAS, the U.S. Department of Housing and Urban Development (“HUD”) through various offices, including the Offices of the Assistant Secretaries for Housing—Federal Housing Commissioner, Public and Indian Housing, and Community Planning and Development, provides grant funding, mortgage insurance and other assistance (“HUD Programs”) to a range of entities within the State of Kansas; and

WHEREAS, HUD is responsible for complying with Section 106 of the National Historic Preservation Act of 1966, as amended, (54 U.S.C. 306108), implemented pursuant to 36 C.F.R. Part 800 (“Section 106”) when HUD conducts an environmental review under 24 C.F.R. Part 50; and

WHEREAS, separately and distinctly, the State of Kansas or a unit of general local government (“Responsible Entities”) is responsible for complying with Section 106 when it conducts an environmental review under 24 C.F.R. Part 58, which allows a state or unit of general local government to assume HUD’s environmental responsibility; and

WHEREAS, agencies for the State of Kansas administering Section 106 responsibility under 24 C.F.R. Part 58 include the Kansas Department of Commerce and the Kansas Housing Resources Corporation; and

WHEREAS, units of general local government in the State of Kansas assuming Section 106 responsibility under 24 C.F.R. Part 58 include, but are not limited to, the City of Lawrence, the City of Leavenworth, the City of Lenexa, the City of Manhattan, the City of Overland Park, the City of Shawnee, the City of Topeka, the City of Wichita, Johnson County, the Unified Government of Wyandotte County and Kansas City, and other units of general local government in the State of Kansas that may act as a Responsible Entity pursuant to 24 C.F.R. Part 58; and

WHEREAS, Responsible Entities and HUD may undertake activities that include, but are not limited to, acquisition, land-banking, leasing, repair, rehabilitation, improvement, demolition, conversion and new construction of residential and non-residential properties, structures, or facilities, each of which is an undertaking (“Undertaking”) as defined pursuant to 36 C.F.R. § 800.16(y), and

WHEREAS, the Responsible Entities and HUD have determined that certain Undertakings funded by the HUD Programs have limited potential to affect properties included in or eligible for inclusion in the National Register of Historic Places and have consulted with the Kansas State Historic Preservation Officer (“SHPO”) pursuant to 36 C.F.R. § 800.14 of the regulations implementing Section 106; and

WHEREAS, in recognition of the unique government-to-government relationship between the Federal government and federally-recognized American Indian tribes, federally-recognized American Indian tribes and other tribes identified by the SHPO, collectively listed in Exhibit A, were notified and invited to comment and/or consult in the development of this Agreement; and

WHEREAS, the tribes listed in Exhibit A either did not provide comment or, in the case of the United Keetoowah Band of Cherokee Indians in Oklahoma, declined to participate in consultation but requested a copy of the executed Agreement; and

WHEREAS, in 1995 and 2006 the Advisory Council on Historic Preservation respectively issued and revised a “Policy Statement on Affordable Housing and Historic Preservation” that addresses implementation principles for Section 106 compliance, and those principles have been utilized in developing and revising this Agreement;

NOW, THEREFORE, the Responsible Entities, HUD, and the SHPO agree that the HUD Programs shall be administered in accordance with the following stipulations to satisfy the Section 106 responsibilities of the Responsible Entities and HUD, as appropriate to their respective responsibilities under 24 C.F.R. Part 58 or Part 50.

STIPULATIONS

The Responsible Entities and HUD will insure that the following measures are carried out.

I. EXEMPTED UNDERTAKINGS

The following proposed Undertakings have limited potential to affect historic properties and may be approved by the Responsible Entities under 24 C.F.R. Part 58 or HUD under 24 C.F.R. Part 50 without further consultation with the SHPO.

All Undertakings not identified under either (A) or (B) of this Stipulation must be reviewed in accordance with 36 C.F.R. Part 800.

A. General Exemption

1. Undertakings on existing residential or non-residential buildings, structures or facilities less than fifty years old, which may include demolition and rehabilitation, but not new construction. To qualify for this exemption, the property’s age or date of construction must be documented through written records (e.g., building permit, water permit, tax assessor, title records, fire insurance rate map, aerial photograph or other age-identifying record) and recent, clear, good quality photographic documentation.
2. Refinancing without demolition, rehabilitation or construction.
3. Leasing without demolition, rehabilitation or construction.
4. Acquisition of real property provided there is no reasonably foreseeable plan to rehabilitate, repair, improve or demolish the building(s).

B. Exempt Activities

The list of exempt activities applies to all Undertakings not otherwise made exempt under

Section I (A) “General Exemption.” For purposes of this Agreement, the term “in-kind replacement” is defined as installation of a new element that duplicates the material, dimensions, configuration and detailing of the original element.

1. Site Work

- a) Streets, driveways, alleys, and parking areas. Repair of existing concrete or asphalt surfaces and parking areas as long as they are not expanded.
- b) Curbs, gutters, sidewalks, retaining walls. Repair of existing concrete or asphalt surfaces or in-kind repair/replacement of brick, rock, or stone materials for curbs, gutters, sidewalks, and retaining walls.
- c) Site improvements. Repair or in-kind repair/replacement of site improvements, including, but not limited to fences, landscaping, and steps not attached to any building.
- d) Below Ground Utilities. Modifications to existing water, sewer, natural gas distribution, electric or telecommunication facilities where no new above-ground structures are involved and the ground at the site where such modifications will occur has been substantially disturbed, including previously disturbed utility corridors or road rights-of-way, not including brick streets.
- e) Above Ground Utilities. Repair or replacement of existing wires, anchors, crossarms, and other miscellaneous hardware on existing overhead lines; not including pole replacement or installation outside city limits. Water tower replacement is not exempt.
- f) Park and playground equipment. Installation, repair or replacement of park and playground equipment, excluding buildings.
- g) Temporary structures. Installation of temporary construction-related structures including scaffolding, barriers, screening, fences, protective walkways, signage, office trailers or restrooms.

2. Exterior Rehabilitation

- a) Foundations. Below-grade repair of brick or stone foundations that does not include applying weatherproofing or sealers, and repairs to all other types of foundation
- b) Windows and doors. Repair of windows and doors, including caulking and weather stripping of existing window or door frames, and installation of new single-glazed clear glass in existing sashes or doors, and replacement of glazing putty.
- c) Storm windows and storm doors. Installation of exterior storm windows and doors provided they conform to the shape and size of the historic windows and doors, that the meeting rails of storm windows coincide with that of existing sash, and installation is consistent with National Park Service Preservation Briefs #3: *Conserving Energy in Historic Buildings* and #9: *The Repair of Historic Wooden Windows*.
- d) Walls and Siding. Repair of wall or siding material or in-kind replacement of brick, stone, or stucco materials and wood siding consistent with National Park Service Preservation Brief #47, *Maintaining the Exterior of Small and Medium Size Historic Buildings*.
- e) Painted surfaces.
 1. Removal of exterior paint by non-destructive means, limited to hand scraping, low pressure water wash (less than 200 p.s.i.), heat plates or heat guns, or paint-removal chemicals, provided that the removal method is consistent with the provisions of 24 C.F.R. Part 35, “Lead-Based Poisoning Prevention in Certain Residential Structures,” and National Park Service Preservation Briefs #10: *Exterior Paint Problems on Historic*

Woodwork, and #37: *Appropriate Methods for Reducing Lead-Paint Hazards in Historic Housing*.

2. All lead paint abatement that does not involve removal or alteration of exterior features and/or windows.
 3. Application of exterior paint and caulking, other than on previously unpainted masonry.
- f) Porch elements. Minor repair or in-kind replacement of deteriorated porch elements that match existing materials and dimensions, such as columns, flooring, floor joists, ceilings, railing, balusters and balustrades, and lattice, consistent with the provisions of National Park Service Preservation Brief #45: *Preserving Historic Wood Porches*.
 - g) Roofing. Repair or in-kind replacement of roof cladding and sheeting, flashing, gutters, soffits, and downspouts with no change in roof pitch or configuration.
 - h) Awnings. Repair or in-kind replacement of awnings.
 - i) Mechanical systems. Placement and installation of exterior HVAC mechanical units and vents not on the front elevation.
 - j) Basement bulkhead doors. Replacement or repair of basement bulkhead doors and installation of basement bulkhead doors not on the front elevation.
 - k) Lighting. Repair or in-kind replacement of existing light fixtures and installation of additional decorative or security lights.
 - l) Mothballing. Securing or mothballing a property by boarding over window and door openings, making temporary roof repairs, and/or ventilating the building.
 - m) Accessibility Ramps. Temporary ramps that do not irreversibly impact porches or railings.

3. Interior Rehabilitation

- a) Mechanical systems. Installation, replacement or repair of plumbing, HVAC systems and units, electrical wiring and fire protection systems, provided no structural alterations are involved. Included are restroom improvements for handicapped access, provided the work is contained within the existing restroom walls.
- b) Insulation. Installation of non-spray insulation in ceiling and attic spaces.
- c) Basement floor. Installation or repair of concrete basement floor in an existing basement.
- d) Asbestos abatement. Abatement or control of asbestos that does not involve removal or alteration of ornamental features (e.g., plaster molding, cornice, medallion).
- e) Surfaces. Repair or in-kind replacement of interior surface treatment, such as floors, walls, ceilings, plaster and woodwork. If covering historic features, such as wood floors, then carpet or sheet goods (linoleum or vinyl) shall be installed in a reversible manner, either through tacking or with an underlayment so historic floors shall not be irreversibly damaged.
- f) Painted surfaces.
 1. Removal of interior paint by non-destructive means, limited to hand scraping, heat plates or heat guns, or paint-removal chemicals, provided that the removal method is consistent with the provisions of 24 C.F.R. Part 35, "Lead-Based Poisoning Prevention in Certain Residential Structures," and National Park Service Preservation Brief #37: *Appropriate Methods for Reducing Lead-Paint Hazards in Historic Housing*.
 2. All lead paint abatement that does not involve removal or alteration of ornamental features.

II. DISCOVERIES AND UNFORESEEN EFFECTS

If, during the implementation of these programs, a previously unidentified property that may be found eligible for inclusion in the National Register is encountered, or a known National Register historic property may be affected in an unanticipated manner, the Responsible Entity or HUD, as appropriate under Part 58 or Part 50, will assume its responsibilities pursuant to 36 C.F.R. § 800.13(b).

III. DISPUTE RESOLUTION

At any time during the implementation of the measures stipulated in this Agreement, should an objection to any measure or manner of implementation be raised by a signatory, the Responsible Entity or HUD, as appropriate, which is responsible for the Undertaking, shall take the objection into account and consult with the objecting party and the SHPO to resolve the issue.

- A. The respective Responsible Entity or HUD, as appropriate under Part 58 or Part 50, shall represent themselves in all matters of dispute resolution that pertain specifically to this Agreement.
- B. The responsibilities of the signatories to carry out all other actions subject to the terms of this Agreement that are not the subject of the dispute remain unchanged.

IV. NOTIFICATION

Notification or other communication between parties to this Agreement should be made in care of the addresses provided in Exhibit B.

V. AMENDMENT

Any party may request that this Agreement be amended, whereupon HUD and the SHPO will consult with the other parties in accordance with 36 C.F.R. § 800.14(b) to consider an amendment. Amendments will only be considered if made in writing and must be approved in writing by all parties to this Agreement to go in effect.

VI. TERMINATION

Any party to this Agreement may terminate its participation by providing thirty (30) days written notice to all other parties. In the event of termination, the terminating party will comply with 36 C.F.R. §§ 800.3 through 800.6 with respect to individual Undertakings covered by this Agreement. Should a party to this Agreement, other than HUD or the SHPO, choose to terminate its participation in the Agreement, the Agreement will not be nullified for the other parties. Termination by HUD or the SHPO will nullify the Agreement upon all parties.

VII. TERM OF THE AGREEMENT

This Agreement shall continue in force and effect for five (5) years from the date all signatories have signed the Agreement. At any time in the six-month period prior to the Agreement's expiration, the signatories may request that the SHPO extend the Agreement for five (5) additional years, provided the request is made in writing, that there are no substantive modifications, that HUD and the SHPO agree, and that any other signatory wishing to remain party to the Agreement also agrees. Should a party to this Agreement, other than HUD or the

SHPO, choose to not extend its participation in the Agreement, the Agreement will not be nullified for the other parties.

EXECUTION AND IMPLEMENTATION of this Agreement evidences that the Responsible Entities and HUD have satisfied their responsibilities under Section 106 for Undertakings as described in this Agreement and funded by the HUD Programs. This Agreement may be executed in counterpart.

Signed:

U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT

By: Dana L. Buckner Date: 6/27/17

Name: Dana Buckner

Title: Director, Community Planning and Development

U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT

By: Frances M. Cleary Date: 6/27/2017

Name: Frances Cleary

Title: Director, Kansas City Office of Public Housing

U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT

By: Lantrina Stewart Date: 6/28/17

Name: Lantrina Stewart

Title: Branch Chief (Technical Branch), Office of Housing


KANSAS STATE HISTORIC PRESERVATION OFFICE

By: Patricia Zolner DSHPO for Date: 6/30/17

Name: Jennie Chin

Title: State Historic Preservation Officer

CITY OF LAWRENCE, KANSAS

By:  _____ Date: 7-11-2017

Name: Leslie Soden

Title: Mayor

Google Maps Lawrence-Douglas County Housing Authority



Map data ©2021 500 ft



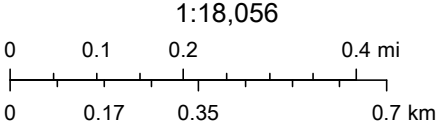


1600 Haskell Avenue



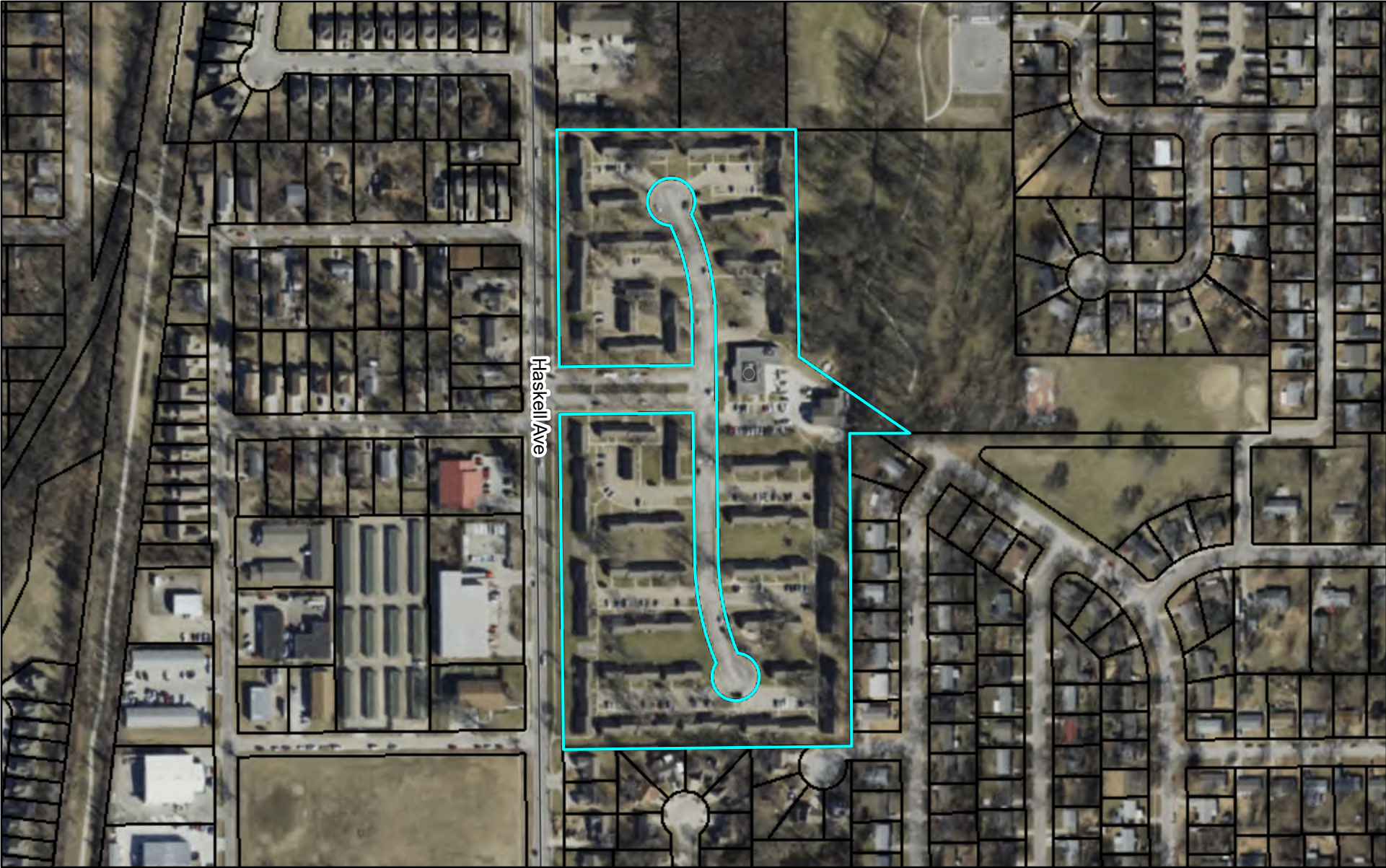
9/28/2021, 4:20:12 PM

Major Road Labels



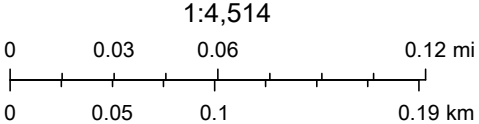
Surdex Corp

1600 Haskell Avenue



9/28/2021, 4:23:52 PM

- Major Road Labels
- ▭ Parcels



Surdex Corp

DGCAMA Property Record Card

Parcel ID: 023-103-05-0-20-04-005.00-0

Quick Ref: R20924

Tax Year: 2021

Run Date: 4/1/2021 5:15:14 PM

GENERAL BUILDING INFORMATION

LBCS Structure Code: 1301-Garden apartment (3 story & under)
 Bldg No. & Name: 1 EDGEWOOD ADM
 Identical Units: 1 No. of Units: 4
 Unit Type: Living Units
 MS Mult: MS Zip: Baths: 1.0

APARTMENT DATA

	1	2	3	4	5	6	7	8
Units:	4							
BR Type:	1							
Baths:	1.0							

IMPROVEMENT COST SUMMARY

Building RCN: 443,090
 Mkt Adj: 100 Eco Adj: 20
 Building Value: 56,720
 Other Improvement RCN: 331,540
 Other Improvement Value: 30,740

CALCULATED VALUES

Cost Land: 1,722,170
 Cost Building: 1,456,520
 Cost Total: 3,178,690
 Income Value: 3,205,100
 Market Value: 0
 MRA Value: 0

FINAL VALUES

Value Method: INCOME
 Land Value: 1,722,170
 Building Value: 1,482,930
 Final Value: 3,205,100
 Prior Value:



BUILDING COMMENTS

COMMERCIAL BUILDING SECTIONS & BASEMENTS

Sec	Occupancy	MSCIs	Rank	Yr Blt	Eff Yr	Levels	Stories	Area	Perim	Hgt	Phys	Func	Econ	OVR %	Rsn	Inc Use	Net Area	Cls	RCN	% Gd	Value
1	352-Multiple Res (Low Rise)	C	2.00	1972		01 / 01		5,238	302	10	3	3				036			443,090	64	56,720

OTHER BUILDING IMPROVEMENTS

No.	Occupancy	MSCIs	Rank	Qty	Yr Blt	Eff Yr	LBCS	Area	Perim	Hgt	Dimensions	Stories	Phys	Func	Econ	OVR%	Rsn	Cls	RCN	%Gd	Value
1	163-Site Improvements	C	2.00	1	1985			10		8			1	3	3				271,970	42	22,850
2	152-Residential Garage - Detach	D	2.00	1	1988			1,280		8	40 X 32	1	5	4					33,550	85	5,700
3	163-Site Improvements	C	4.00	1	1988			10		8	32 X 12	1	3	3					26,020	42	2,190

COMMERCIAL BUILDING SECTION COMPONENTS

Sec	Code	Units	Pct	Size	Other	Rank	Year
1	611-Package Unit		100				
1	882-Stud -Brick Veneer		100				
1	8002-Porch, Open Slab	1,168					
1	8006-Porch, Raised Slab with Roof	200					

OTHER BUILDING IMPROVEMENT COMPONENTS

No.	Code	Units	Pct	Size	Other	Rank	Year
1	8350-Paving, Asphalt with Base	78,604		10			
3	8112-Storage Bldg, Wood	384		10			
3	8112-Storage Bldg, Wood	384					

DGCAMA Property Record Card

Parcel ID: 023-103-05-0-20-04-005.00-0

Quick Ref: R20924

Tax Year: 2021

Run Date: 4/1/2021 5:15:14 PM

GENERAL BUILDING INFORMATION

LBCS Structure Code: 1301-Garden apartment (3 story & under)

Bldg No. & Name: 2 EDGEWOOD #20/23/24/27/28

Identical Units: 5 No. of Units: 10

Unit Type: Living Units

MS Mult: MS Zip:

APARTMENT DATA

1 2 3 4 5 6 7 8

Units: 2

BR Type: 1

Baths: 1.0

IMPROVEMENT COST SUMMARY

Building RCN: 116,290

Mkt Adj: 100 Eco Adj: 20

Building Value: 14,890

Other Improvement RCN: 0

Other Improvement Value: 0

CALCULATED VALUES

Cost Land: 1,722,170

Cost Building: 1,456,520

Cost Total: 3,178,690

Income Value: 3,205,100

Market Value: 0

MRA Value: 0

FINAL VALUES

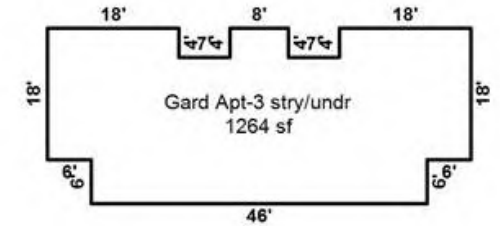
Value Method: INCOME

Land Value: 1,722,170

Building Value: 1,482,930

Final Value: 3,205,100

Prior Value:



BUILDING COMMENTS

COMMERCIAL BUILDING SECTIONS & BASEMENTS

Sec	Occupancy	MSCls	Rank	Yr Blt	Eff Yr	Levels	Stories	Area	Perim	Hgt	Phys	Func	Econ	OVR %	Rsn	Inc Use	Net Area	Cls	RCN	% Gd	Value
1	352-Multiple Res (Low Rise)	C	2.00	1972		01 / 01		1,264	134	8	3	3				036			116,290	64	14,890

COMMERCIAL BUILDING SECTION COMPONENTS

Sec	Code	Units	Pct	Size	Other	Rank	Year
1	611-Package Unit		100				
1	882-Stud -Brick Veneer		100				
1	8002-Porch, Open Slab	188					
1	8006-Porch, Raised Slab with Roof	36					
1	8006-Porch, Raised Slab with Roof	36					

OTHER BUILDING IMPROVEMENT COMPONENTS

DGCAMA Property Record Card

Parcel ID: 023-103-05-0-20-04-005.00-0

Quick Ref: R20924

Tax Year: 2021

Run Date: 4/1/2021 5:15:14 PM

GENERAL BUILDING INFORMATION

LBCS Structure Code: 1301-Garden apartment (3 story & under)

Bldg No. & Name: 3 EDGEWOOD #21/22/25/26

Identical Units: 4 No. of Units: 16

Unit Type: Living Units

MS Mult: MS Zip:

APARTMENT DATA

1 2 3 4 5 6 7 8

Units: 4

BR Type: 1

Baths: 1.0

IMPROVEMENT COST SUMMARY

Building RCN: 244,870

Mkt Adj: 100 Eco Adj: 20

Building Value: 31,340

Other Improvement RCN: 0

Other Improvement Value: 0

CALCULATED VALUES

Cost Land: 1,722,170

Cost Building: 1,456,520

Cost Total: 3,178,690

Income Value: 3,205,100

Market Value: 0

MRA Value: 0

FINAL VALUES

Value Method: INCOME

Land Value: 1,722,170

Building Value: 1,482,930

Final Value: 3,205,100

Prior Value:



BUILDING COMMENTS

COMMERCIAL BUILDING SECTIONS & BASEMENTS

Sec	Occupancy	MSCls	Rank	Yr Blt	Eff Yr	Levels	Stories	Area	Perim	Hgt	Phys	Func	Econ	OVR %	Rsn	Inc Use	Net Area	Cls	RCN	% Gd	Value
1	352-Multiple Res (Low Rise)	C	2.00	1972		01 / 01		2,528	328	8	3	3				036			244,870	64	31,340

COMMERCIAL BUILDING SECTION COMPONENTS

Sec	Code	Units	Pct	Size	Other	Rank	Year
1	611-Package Unit		100				
1	882-Stud -Brick Veneer		100				
1	8002-Porch, Open Slab	188					
1	8002-Porch, Open Slab	188					
1	8006-Porch, Raised Slab with Roof	36					
1	8006-Porch, Raised Slab with Roof	36					
1	8006-Porch, Raised Slab with Roof	36					
1	8006-Porch, Raised Slab with Roof	36					

OTHER BUILDING IMPROVEMENT COMPONENTS

DGCAMA Property Record Card

Parcel ID: 023-103-05-0-20-04-005.00-0

Quick Ref: R20924

Tax Year: 2021

Run Date: 4/1/2021 5:15:14 PM

GENERAL BUILDING INFORMATION

LBCS Structure Code: 1301-Garden apartment (3 story & under)
Bldg No. & Name: 4 EDGEWOOD #1/4/17/36
Identical Units: 4 **No. of Units:** 16
 Unit Type: Living Units
MS Mult: **MS Zip:**

APARTMENT DATA

	1	2	3	4	5	6	7	8
Units:	2	1	1					
BR Type:	2	3	4					
Baths:	1.5	2.0	2.0					

IMPROVEMENT COST SUMMARY

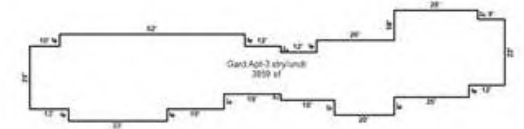
Building RCN: 357,480
Mkt Adj: 100 **Eco Adj:** 20
Building Value: 45,760
Other Improvement RCN: 0
Other Improvement Value: 0

CALCULATED VALUES

Cost Land: 1,722,170
Cost Building: 1,456,520
Cost Total: 3,178,690
Income Value: 3,205,100
Market Value: 0
MRA Value: 0

FINAL VALUES

Value Method: INCOME
Land Value: 1,722,170
Building Value: 1,482,930
Final Value: 3,205,100
Prior Value:



BUILDING COMMENTS

COMMERCIAL BUILDING SECTIONS & BASEMENTS

Sec	Occupancy	MSCIs	Rank	Yr Blt	Eff Yr	Levels	Stories	Area	Perim	Hgt	Phys	Func	Econ	OVR %	Rsn	Inc Use	Net Area	Cls	RCN	% Gd	Value
1	352-Multiple Res (Low Rise)	C	2.00	1972		01 / 01		3,859	418	8	3	3				036			357,480	64	45,760

COMMERCIAL BUILDING SECTION COMPONENTS

Sec	Code	Units	Pct	Size	Other	Rank	Year
1	611-Package Unit		100				
1	882-Stud -Brick Veneer		100				
1	8002-Porch, Open Slab	410					
1	8006-Porch, Raised Slab with Roof	285					

OTHER BUILDING IMPROVEMENT COMPONENTS

DGCAMA Property Record Card

Parcel ID: 023-103-05-0-20-04-005.00-0

Quick Ref: R20924

Tax Year: 2021

Run Date: 4/1/2021 5:15:14 PM

GENERAL BUILDING INFORMATION

LBCS Structure Code: 1301-Garden apartment (3 story & under)

Bldg No. & Name: 5 EDGEWOOD #34

Identical Units: 1 No. of Units: 4

Unit Type: Living Units

MS Mult: MS Zip:

APARTMENT DATA

1 2 3 4 5 6 7 8

Units: 3 1

BR Type: 2 3

Baths: 1.5 2.0

IMPROVEMENT COST SUMMARY

Building RCN: 322,560

Mkt Adj: 100 Eco Adj: 20

Building Value: 41,290

Other Improvement RCN: 0

Other Improvement Value: 0

CALCULATED VALUES

Cost Land: 1,722,170

Cost Building: 1,456,520

Cost Total: 3,178,690

Income Value: 3,205,100

Market Value: 0

MRA Value: 0

FINAL VALUES

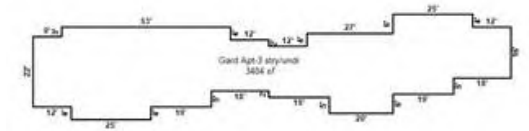
Value Method: INCOME

Land Value: 1,722,170

Building Value: 1,482,930

Final Value: 3,205,100

Prior Value:



BUILDING COMMENTS

COMMERCIAL BUILDING SECTIONS & BASEMENTS

Sec	Occupancy	MSCIs	Rank	Yr Blt	Eff Yr	Levels	Stories	Area	Perim	Hgt	Phys	Func	Econ	OVR %	Rsn	Inc Use	Net Area	Cls	RCN	% Gd	Value
1	352-Multiple Res (Low Rise)	C	2.00	1972		01 / 01		3,404	392	8	3	3				036			322,560	64	41,290

COMMERCIAL BUILDING SECTION COMPONENTS

Sec	Code	Units	Pct	Size	Other	Rank	Year
1	611-Package Unit		100				
1	882-Stud -Brick Veneer		100				
1	8002-Porch, Open Slab	430					
1	8006-Porch, Raised Slab with Roof	323					

OTHER BUILDING IMPROVEMENT COMPONENTS

DGCAMA Property Record Card

Parcel ID: 023-103-05-0-20-04-005.00-0

Quick Ref: R20924

Tax Year: 2021

Run Date: 4/1/2021 5:15:14 PM

GENERAL BUILDING INFORMATION

LBCS Structure Code: 1301-Garden apartment (3 story & under)

Bldg No. & Name: 6 EDGEWOOD #29

Identical Units: 1 No. of Units: 4

Unit Type: Living Units

MS Mult: MS Zip:

APARTMENT DATA

1 2 3 4 5 6 7 8

Units: 2 2

BR Type: 3 2

Baths: 2.0 1.5

IMPROVEMENT COST SUMMARY

Building RCN: 333,630

Mkt Adj: 100 Eco Adj: 20

Building Value: 42,710

Other Improvement RCN: 0

Other Improvement Value: 0

CALCULATED VALUES

Cost Land: 1,722,170

Cost Building: 1,456,520

Cost Total: 3,178,690

Income Value: 3,205,100

Market Value: 0

MRA Value: 0

FINAL VALUES

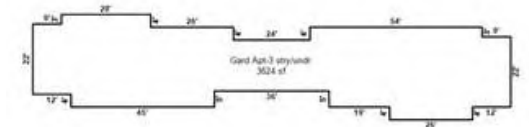
Value Method: INCOME

Land Value: 1,722,170

Building Value: 1,482,930

Final Value: 3,205,100

Prior Value:



BUILDING COMMENTS

COMMERCIAL BUILDING SECTIONS & BASEMENTS

Sec	Occupancy	MSCIs	Rank	Yr Blt	Eff Yr	Levels	Stories	Area	Perim	Hgt	Phys	Func	Econ	OVR %	Rsn	Inc Use	Net Area	Cls	RCN	% Gd	Value
1	352-Multiple Res (Low Rise)	C	2.00	1972		01 / 01		3,624	380	8	3	3				036			333,630	64	42,710

COMMERCIAL BUILDING SECTION COMPONENTS

Sec	Code	Units	Pct	Size	Other	Rank	Year
1	611-Package Unit		100				
1	882-Stud -Brick Veneer		100				
1	8002-Porch, Open Slab	400					
1	8006-Porch, Raised Slab with Roof	276					

OTHER BUILDING IMPROVEMENT COMPONENTS

DGCAMA Property Record Card

Parcel ID: 023-103-05-0-20-04-005.00-0

Quick Ref: R20924

Tax Year: 2021

Run Date: 4/1/2021 5:15:14 PM

GENERAL BUILDING INFORMATION

LBCS Structure Code: 1301-Garden apartment (3 story & under)

Bldg No. & Name: 7 EDGEWOOD #13/35

Identical Units: 2 No. of Units: 6

Unit Type: Living Units

MS Mult: MS Zip:

APARTMENT DATA

1 2 3 4 5 6 7 8

Units: 2 1

BR Type: 2 3

Baths: 1.5 2.0

IMPROVEMENT COST SUMMARY

Building RCN: 247,820

Mkt Adj: 100 Eco Adj: 20

Building Value: 31,720

Other Improvement RCN: 0

Other Improvement Value: 0

CALCULATED VALUES

Cost Land: 1,722,170

Cost Building: 1,456,520

Cost Total: 3,178,690

Income Value: 3,205,100

Market Value: 0

MRA Value: 0

FINAL VALUES

Value Method: INCOME

Land Value: 1,722,170

Building Value: 1,482,930

Final Value: 3,205,100

Prior Value:



BUILDING COMMENTS

COMMERCIAL BUILDING SECTIONS & BASEMENTS

Sec	Occupancy	MSCIs	Rank	Yr Blt	Eff Yr	Levels	Stories	Area	Perim	Hgt	Phys	Func	Econ	OVR %	Rsn	Inc Use	Net Area	Cls	RCN	% Gd	Value
1	352-Multiple Res (Low Rise)	C	2.00	1972		01 / 01		2,596	312	8	3	3				036			247,820	64	31,720

COMMERCIAL BUILDING SECTION COMPONENTS

Sec	Code	Units	Pct	Size	Other	Rank	Year
1	611-Package Unit		100				
1	882-Stud -Brick Veneer		100				
1	8002-Porch, Open Slab	310					
1	8006-Porch, Raised Slab with Roof	228					

OTHER BUILDING IMPROVEMENT COMPONENTS

DGCAMA Property Record Card

Parcel ID: 023-103-05-0-20-04-005.00-0

Quick Ref: R20924

Tax Year: 2021

Run Date: 4/1/2021 5:15:14 PM

GENERAL BUILDING INFORMATION

LBCS Structure Code: 1301-Garden apartment (3 story & under)

Bldg No. & Name: 8 EDGEWOOD #7/31

Identical Units: 2 **No. of Units:** 4

Unit Type: Living Units

MS Mult: **MS Zip:**

APARTMENT DATA

1 2 3 4 5 6 7 8

Units: 1 1

BR Type: 2 4

Baths: 1.5 2.0

IMPROVEMENT COST SUMMARY

Building RCN: 190,340

Mkt Adj: 100 **Eco Adj:** 20

Building Value: 24,360

Other Improvement RCN: 0

Other Improvement Value: 0

CALCULATED VALUES

Cost Land: 1,722,170

Cost Building: 1,456,520

Cost Total: 3,178,690

Income Value: 3,205,100

Market Value: 0

MRA Value: 0

FINAL VALUES

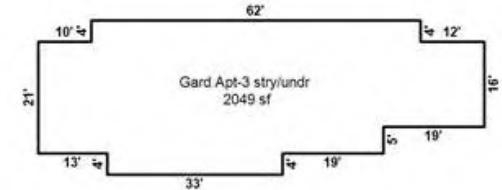
Value Method: INCOME

Land Value: 1,722,170

Building Value: 1,482,930

Final Value: 3,205,100

Prior Value:



BUILDING COMMENTS

COMMERCIAL BUILDING SECTIONS & BASEMENTS

Sec	Occupancy	MSCIs	Rank	Yr Blt	Eff Yr	Levels	Stories	Area	Perim	Hgt	Phys	Func	Econ	OVR %	Rsn	Inc Use	Net Area	Cls	RCN	% Gd	Value
1	352-Multiple Res (Low Rise)	C	2.00	1972		01 / 01		2,049	226	8	3	3				036			190,340	64	24,360

COMMERCIAL BUILDING SECTION COMPONENTS

Sec	Code	Units	Pct	Size	Other	Rank	Year
1	611-Package Unit		100				
1	882-Stud -Brick Veneer		100				
1	8002-Porch, Open Slab	210					
1	8006-Porch, Raised Slab with Roof	147					

OTHER BUILDING IMPROVEMENT COMPONENTS

DGCAMA Property Record Card

Parcel ID: 023-103-05-0-20-04-005.00-0

Quick Ref: R20924

Tax Year: 2021

Run Date: 4/1/2021 5:15:14 PM

GENERAL BUILDING INFORMATION

LBCS Structure Code: 1301-Garden apartment (3 story & under)
Bldg No. & Name: 9 EDGEWOOD #14
Identical Units: 1 **No. of Units:** 2
 Unit Type: Living Units
MS Mult: **MS Zip:**

APARTMENT DATA

	1	2	3	4	5	6	7	8
Units:	1	1						
BR Type:	2	3						
Baths:	1.5	2.0						

IMPROVEMENT COST SUMMARY

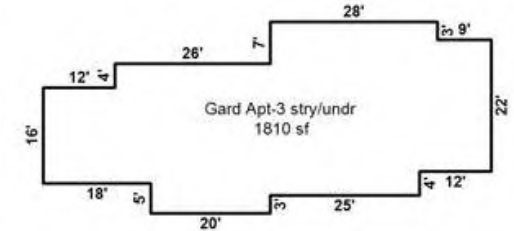
Building RCN: 171,380
 Mkt Adj: 100 **Eco Adj:** 20
Building Value: 21,940
Other Improvement RCN: 0
Other Improvement Value: 0

CALCULATED VALUES

Cost Land: 1,722,170
Cost Building: 1,456,520
Cost Total: 3,178,690
Income Value: 3,205,100
Market Value: 0
MRA Value: 0

FINAL VALUES

Value Method: INCOME
Land Value: 1,722,170
Building Value: 1,482,930
Final Value: 3,205,100
Prior Value:



BUILDING COMMENTS

COMMERCIAL BUILDING SECTIONS & BASEMENTS

Sec	Occupancy	MSCIs	Rank	Yr Blt	Eff Yr	Levels	Stories	Area	Perim	Hgt	Phys	Func	Econ	OVR %	Rsn	Inc Use	Net Area	Cls	RCN	% Gd	Value
1	352-Multiple Res (Low Rise)	C	2.00	1972		01 / 01		1,810	214	8	3	3				036			171,380	64	21,940

COMMERCIAL BUILDING SECTION COMPONENTS

Sec	Code	Units	Pct	Size	Other	Rank	Year
1	611-Package Unit		100				
1	882-Stud -Brick Veneer		100				
1	8002-Porch, Open Slab	200					
1	8006-Porch, Raised Slab with Roof	138					

OTHER BUILDING IMPROVEMENT COMPONENTS

DGCAMA Property Record Card

Parcel ID: 023-103-05-0-20-04-005.00-0

Quick Ref: R20924

Tax Year: 2021

Run Date: 4/1/2021 5:15:14 PM

GENERAL BUILDING INFORMATION

LBCS Structure Code: 1301-Garden apartment (3 story & under)

Bldg No. & Name: 10 EDGEWOOD #10/38

Identical Units: 2 No. of Units: 6

Unit Type: Living Units

MS Mult: MS Zip:

APARTMENT DATA

1 2 3 4 5 6 7 8

Units: 3

BR Type: 2

Baths: 1.5

IMPROVEMENT COST SUMMARY

Building RCN: 239,150

Mkt Adj: 100 Eco Adj: 20

Building Value: 30,610

Other Improvement RCN: 0

Other Improvement Value: 0

CALCULATED VALUES

Cost Land: 1,722,170

Cost Building: 1,456,520

Cost Total: 3,178,690

Income Value: 3,205,100

Market Value: 0

MRA Value: 0

FINAL VALUES

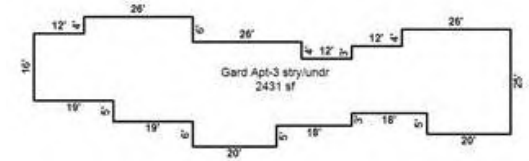
Value Method: INCOME

Land Value: 1,722,170

Building Value: 1,482,930

Final Value: 3,205,100

Prior Value:



BUILDING COMMENTS

COMMERCIAL BUILDING SECTIONS & BASEMENTS

Sec	Occupancy	MSCIs	Rank	Yr Blt	Eff Yr	Levels	Stories	Area	Perim	Hgt	Phys	Func	Econ	OVR %	Rsn	Inc Use	Net Area	Cls	RCN	% Gd	Value
1	352-Multiple Res (Low Rise)	C	2.00	1972		01 / 01		2,431	314	8	3	3				036			239,150	64	30,610

COMMERCIAL BUILDING SECTION COMPONENTS

Sec	Code	Units	Pct	Size	Other	Rank	Year
1	611-Package Unit		100				
1	882-Stud -Brick Veneer		100				
1	8002-Porch, Open Slab	360					
1	8006-Porch, Raised Slab with Roof	275					

OTHER BUILDING IMPROVEMENT COMPONENTS

DGCAMA Property Record Card

Parcel ID: 023-103-05-0-20-04-005.00-0

Quick Ref: R20924

Tax Year: 2021

Run Date: 4/1/2021 5:15:14 PM

GENERAL BUILDING INFORMATION

LBCS Structure Code: 1301-Garden apartment (3 story & under)
 Bldg No. & Name: 11 EDGEWOOD #6(DAY CARE)/37
 Identical Units: 2 No. of Units: 6
 Unit Type: Living Units
 MS Mult: MS Zip:

APARTMENT DATA

	1	2	3	4	5	6	7	8
Units:	1	1	1					
BR Type:	2	3	4					
Baths:	1.5	2.0	2.0					

IMPROVEMENT COST SUMMARY

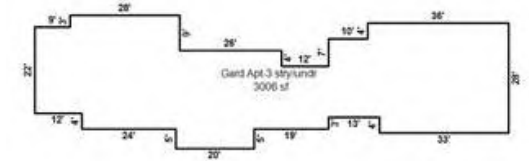
Building RCN: 279,600
 Mkt Adj: 100 Eco Adj: 20
 Building Value: 35,790
 Other Improvement RCN: 0
 Other Improvement Value: 0

CALCULATED VALUES

Cost Land: 1,722,170
 Cost Building: 1,456,520
 Cost Total: 3,178,690
 Income Value: 3,205,100
 Market Value: 0
 MRA Value: 0

FINAL VALUES

Value Method: INCOME
 Land Value: 1,722,170
 Building Value: 1,482,930
 Final Value: 3,205,100
 Prior Value:



BUILDING COMMENTS

COMMERCIAL BUILDING SECTIONS & BASEMENTS

Sec	Occupancy	MSCIs	Rank	Yr Blt	Eff Yr	Levels	Stories	Area	Perim	Hgt	Phys	Func	Econ	OVR %	Rsn	Inc Use	Net Area	Cls	RCN	% Gd	Value
1	352-Multiple Res (Low Rise)	C	2.00	1972		01 / 01		3,006	340	8	3	3				036			279,600	64	35,790

COMMERCIAL BUILDING SECTION COMPONENTS

Sec	Code	Units	Pct	Size	Other	Rank	Year
1	611-Package Unit		100				
1	882-Stud -Brick Veneer		100				
1	8002-Porch, Open Slab	200					
1	8006-Porch, Raised Slab with Roof	195					

OTHER BUILDING IMPROVEMENT COMPONENTS

DGCAMA Property Record Card

Parcel ID: 023-103-05-0-20-04-005.00-0

Quick Ref: R20924

Tax Year: 2021

Run Date: 4/1/2021 5:15:14 PM

GENERAL BUILDING INFORMATION

LBCS Structure Code: 1301-Garden apartment (3 story & under)

Bldg No. & Name: 13 EDGEWOOD #2/5/8/9/11/12/

Identical Units: 12 No. of Units: 48

Unit Type: Living Units

MS Mult: MS Zip:

APARTMENT DATA

1 2 3 4 5 6 7 8

Units: 2 2

BR Type: 2 3

Baths: 1.5 2.0

IMPROVEMENT COST SUMMARY

Building RCN: 322,430

Mkt Adj: 100 Eco Adj: 20

Building Value: 41,270

Other Improvement RCN: 0

Other Improvement Value: 0

CALCULATED VALUES

Cost Land: 1,722,170

Cost Building: 1,456,520

Cost Total: 3,178,690

Income Value: 3,205,100

Market Value: 0

MRA Value: 0

FINAL VALUES

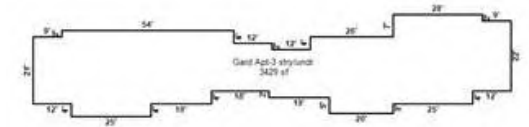
Value Method: INCOME

Land Value: 1,722,170

Building Value: 1,482,930

Final Value: 3,205,100

Prior Value:



BUILDING COMMENTS

COMMERCIAL BUILDING SECTIONS & BASEMENTS

Sec	Occupancy	MSCIs	Rank	Yr Blt	Eff Yr	Levels	Stories	Area	Perim	Hgt	Phys	Func	Econ	OVR %	Rsn	Inc Use	Net Area	Cls	RCN	% Gd	Value
1	352-Multiple Res (Low Rise)	C	2.00	1972		01 / 01		3,429	390	8	3	3				036			322,430	64	41,270

COMMERCIAL BUILDING SECTION COMPONENTS

Sec	Code	Units	Pct	Size	Other	Rank	Year
1	611-Package Unit		100				
1	882-Stud -Brick Veneer		100				
1	8002-Porch, Open Slab	410					
1	8006-Porch, Raised Slab with Roof	281					

OTHER BUILDING IMPROVEMENT COMPONENTS

DGCAMA Property Record Card

Parcel ID: 023-103-05-0-20-04-005.00-0

Quick Ref: R20924

Tax Year: 2021

Run Date: 4/1/2021 5:15:14 PM

GENERAL BUILDING INFORMATION

LBCS Structure Code: 1301-Garden apartment (3 story & under)

Bldg No. & Name: 14 EDGEWOOD #3/18

Identical Units: 2 No. of Units: 8

Unit Type: Living Units

MS Mult: MS Zip:

APARTMENT DATA

	1	2	3	4	5	6	7	8
Units:	2	1	1					
BR Type:	2	3	4					
Baths:	1.5	2.0	2.0					

IMPROVEMENT COST SUMMARY

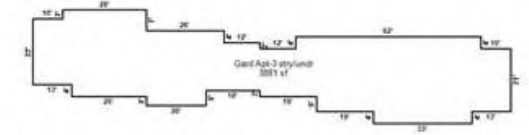
Building RCN:		358,400
Mkt Adj:	100	Eco Adj: 20
Building Value:		45,880
Other Improvement RCN:		0
Other Improvement Value:		0

CALCULATED VALUES

Cost Land:	1,722,170
Cost Building:	1,456,520
Cost Total:	3,178,690
Income Value:	3,205,100
Market Value:	0
MRA Value:	0

FINAL VALUES

Value Method:	INCOME
Land Value:	1,722,170
Building Value:	1,482,930
Final Value:	3,205,100
Prior Value:	



BUILDING COMMENTS

COMMERCIAL BUILDING SECTIONS & BASEMENTS

Sec	Occupancy	MSCIs	Rank	Yr Blt	Eff Yr	Levels	Stories	Area	Perim	Hgt	Phys	Func	Econ	OVR %	Rsn	Inc Use	Net Area	Cls	RCN	% Gd	Value
1	352-Multiple Res (Low Rise)	C	2.00	1972		01 / 01		3,881	414	8	3	3				036			358,400	64	45,880

COMMERCIAL BUILDING SECTION COMPONENTS

Sec	Code	Units	Pct	Size	Other	Rank	Year
1	611-Package Unit		100				
1	882-Stud -Brick Veneer		100				
1	8002-Porch, Open Slab	420					
1	8006-Porch, Raised Slab with Roof	289					

OTHER BUILDING IMPROVEMENT COMPONENTS

When To Consult With Tribes Under Section 106

Section 106 requires consultation with federally-recognized Indian tribes when a project may affect a historic property of religious and cultural significance to the tribe. Historic properties of religious and cultural significance include: archeological sites, burial grounds, sacred landscapes or features, ceremonial areas, traditional cultural places, traditional cultural landscapes, plant and animal communities, and buildings and structures with significant tribal association. The types of activities that may affect historic properties of religious and cultural significance include: ground disturbance (digging), new construction in undeveloped natural areas, introduction of incongruent visual, audible, or atmospheric changes, work on a building with significant tribal association, and transfer, lease or sale of properties of the types listed above.

If a project includes any of the types of activities below, invite tribes to consult:

- significant ground disturbance (digging)**
Examples: new sewer lines, utility lines (above and below ground), foundations, footings, grading, access roads
- new construction in undeveloped natural areas**
Examples: industrial-scale energy facilities, transmission lines, pipelines, or new recreational facilities, in undeveloped natural areas like mountaintops, canyons, islands, forests, native grasslands, etc., and housing, commercial, and industrial facilities in such areas
- incongruent visual changes**
Examples: construction of a focal point that is out of character with the surrounding natural area, impairment of the vista or viewshed from an observation point in the natural landscape, or impairment of the recognized historic scenic qualities of an area
- incongruent audible changes**
Examples: increase in noise levels above an acceptable standard in areas known for their quiet, contemplative experience
- incongruent atmospheric changes**
Examples: introduction of lights that create skyglow in an area with a dark night sky
- work on a building with significant tribal association**
Examples: rehabilitation, demolition or removal of a surviving ancient tribal structure or village, or a building or structure that there is reason to believe was the location of a significant tribal event, home of an important person, or that served as a tribal school or community hall
- transfer, lease or sale of a historic property of religious and cultural significance**
Example: transfer, lease or sale of properties that contain archeological sites, burial grounds, sacred landscapes or features, ceremonial areas, plant and animal communities, or buildings and structures with significant tribal association
- None of the above apply**

Project

Reviewed By

Date

Noise Abatement and Control

General requirements	Legislation	Regulation
HUD’s noise regulations protect residential properties from excessive noise exposure. HUD encourages mitigation as appropriate.	Noise Control Act of 1972 General Services Administration Federal Management Circular 75-2: “Compatible Land Uses at Federal Airfields”	Title 24 CFR 51 Subpart B

1. What activities does your project involve? Check all that apply:

New construction for residential use

Rehabilitation of an existing residential property

NOTE: For modernization projects in all noise zones, HUD encourages mitigation to reduce levels to acceptable compliance standards. See 24 CFR 51 Subpart B for further details. The definition of “modernization” is determined by program office guidance.

A research demonstration project which does not result in new construction or reconstruction

An interstate land sales registration

Any timely emergency assistance under disaster assistance provision or appropriations which are provided to save lives, protect property, protect public health and safety, remove debris and wreckage, or assistance that has the effect of restoring facilities substantially as they existed prior to the disaster

None of the above

3. Complete the Preliminary Screening to identify potential noise generators in the vicinity (1000’ from a major road, 3000’ from a railroad, or 15 miles from an airport).

Describe findings of the Preliminary Screening:

Haskell Avenue is a two-lane minor arterial road located 97' from the project. There are no railroads within 3,000' of the project site. The Lawrence Municipal Airport (LWC) is located within 15 miles of the project site. The Vinland Valley Aerodrome (K64) is located within 15 miles of the project site. See Attached Noise Abatement and Control Project 001 packet for

maps and exact distances to each possible noise generator.

Screen Summary

Compliance Determination

The project is modernization or minor rehabilitation of an existing residential property. A Preliminary Screening was performed, and found the following: The Lawrence Regional Airport (LWC) is located within 15 miles of the project sites. The attached Lawrence Regional Airport Master Plan Noise Exposure Contour maps indicate that the 65 DNL noise contour does not extend off airport property and does not affect any noise-sensitive land uses. Using the attached FAA Airport Master Record for LWC and the attached HUD provided Small Airport Noise Worksheet, it was assumed the noise attributed to the airplanes would not extend beyond the boundaries of the airport. The Vinland Valley Aerodrome (K64) is located within 15 miles of the project sites. Using the attached FAA Airport Master Record for K64 and the attached HUD provided Small Airport Noise Worksheet, it was assumed the noise attributed to the airplanes would not extend beyond the boundaries of the airport. Haskell Avenue is a two-lane minor arterial road located 97' from the project. There are no railroads within 3,000' of the project site. Pursuant to 24 CFR 51.101 (a)(5): For modernization projects located in all noise exposed areas, HUD shall encourage noise attenuation features in alterations. The project is in compliance with HUD's Noise regulation without mitigation. See Attached Noise Abatement and Control Project 001 packet for maps and exact distances to each possible noise generator.

Supporting documentation

[Noise Abatement and Control Worksheet Project 001 packet.pdf](#)

Are formal compliance steps or mitigation required?

Yes

✓ No

Noise (CEST Level Reviews)

General requirements	Legislation	Regulation
HUD's noise regulations protect residential properties from excessive noise exposure. HUD encourages mitigation as appropriate.	Noise Control Act of 1972 General Services Administration Federal Management Circular 75-2: "Compatible Land Uses at Federal Airfields"	Title 24 CFR 51 Subpart B
References		
https://www.hudexchange.info/programs/environmental-review/noise-abatement-and-control		

1. What activities does your project involve? Check all that apply:

- Rehabilitation of an existing residential property

NOTE: For modernization projects in all noise zones, HUD encourages mitigation to reduce levels to acceptable compliance standards. See 24 CFR 51 Subpart B for further details.

→ *Continue to Question 2.*

2. Do you have standardized noise attenuation measures that apply to all modernization and/or minor rehabilitation projects, such as the use of double glazed windows or extra insulation?

- No

→ *Continue to Question 3.*

3. Complete the Preliminary Screening to identify potential noise generators in the vicinity (1000' from a major road, 3000' from a railroad, or 15 miles from an airport). Describe findings of the Preliminary Screening:

The project is modernization or minor rehabilitation of an existing residential property. A Preliminary Screening was performed, and found the following:

The Lawrence Regional Airport (LWC) is located within 15 miles of the project sites. The attached Lawrence Regional Airport Master Plan Noise Exposure Contour maps indicate that the 65 DNL noise contour does not extend off airport property and does not affect any noise-sensitive land uses. Using the attached FAA Airport Master Record for LWC and the attached HUD provided Small Airport Noise Worksheet, it was assumed the noise attributed to the airplanes would not extend beyond the boundaries of the airport. The Vinland Valley Aerodrome (K64) is located within 15 miles of the project sites. Using the attached FAA Airport Master Record for K64 and the attached HUD provided Small Airport Noise Worksheet, it was assumed the noise attributed to the airplanes would not extend beyond the boundaries of the airport.

Haskell Avenue is a two-lane minor arterial road located 97' from the project.

There are no railroads within 3,000' of the project site.

→ Continue to Question 6.

- 6. HUD strongly encourages mitigation be used to eliminate adverse noise impacts. Explain in detail the exact measures that must be implemented to mitigate for the impact or effect, including the timeline for implementation. This information will be automatically included in the Mitigation summary for the environmental review.**

No mitigation is necessary.

Explain why mitigation will not be made here:

The project is modernization or minor rehabilitation of an existing residential property. The project is in compliance with HUD's Noise regulation without mitigation. Pursuant to 24 CFR 51.101 (a)(5): For modernization projects located in all noise exposed areas, HUD shall encourage noise attenuation features in alterations.

→ Continue to the Worksheet Summary.

Worksheet Summary

Compliance Determination

Provide a clear description of your determination and a synopsis of the information that it was based on, such as:

- Map panel numbers and dates
- Names of all consulted parties and relevant consultation dates
- Names of plans or reports and relevant page numbers
- Any additional requirements specific to your region

The project is modernization or minor rehabilitation of an existing residential property. A Preliminary Screening was performed, and found the following:

The Lawrence Regional Airport (LWC) is located within 15 miles of the project sites. The attached Lawrence Regional Airport Master Plan Noise Exposure Contour maps indicate that the 65 DNL noise contour does not extend off airport property and does not affect any noise-sensitive land uses. Using the attached FAA Airport Master Record for LWC and the attached HUD provided Small Airport Noise Worksheet, it was assumed the noise attributed to the airplanes would not extend beyond the boundaries of the airport. The Vinland Valley Aerodrome (K64) is located within 15 miles of the project sites. Using the attached FAA Airport Master Record for K64 and the attached HUD provided Small Airport Noise Worksheet, it was assumed the noise attributed to the airplanes would not extend beyond the boundaries of the airport.

Haskell Avenue is a two-lane minor arterial road located 97' from the project.

There are no railroads within 3,000' of the project site.

Pursuant to 24 CFR 51.101 (a)(5): For modernization projects located in all noise exposed areas, HUD shall encourage noise attenuation features in alterations. The project is in compliance with HUD's Noise regulation without mitigation. See Attached Noise Abatement and Control Project 001 packet for maps and exact distances to each possible noise generator.

Are formal compliance steps or mitigation required?

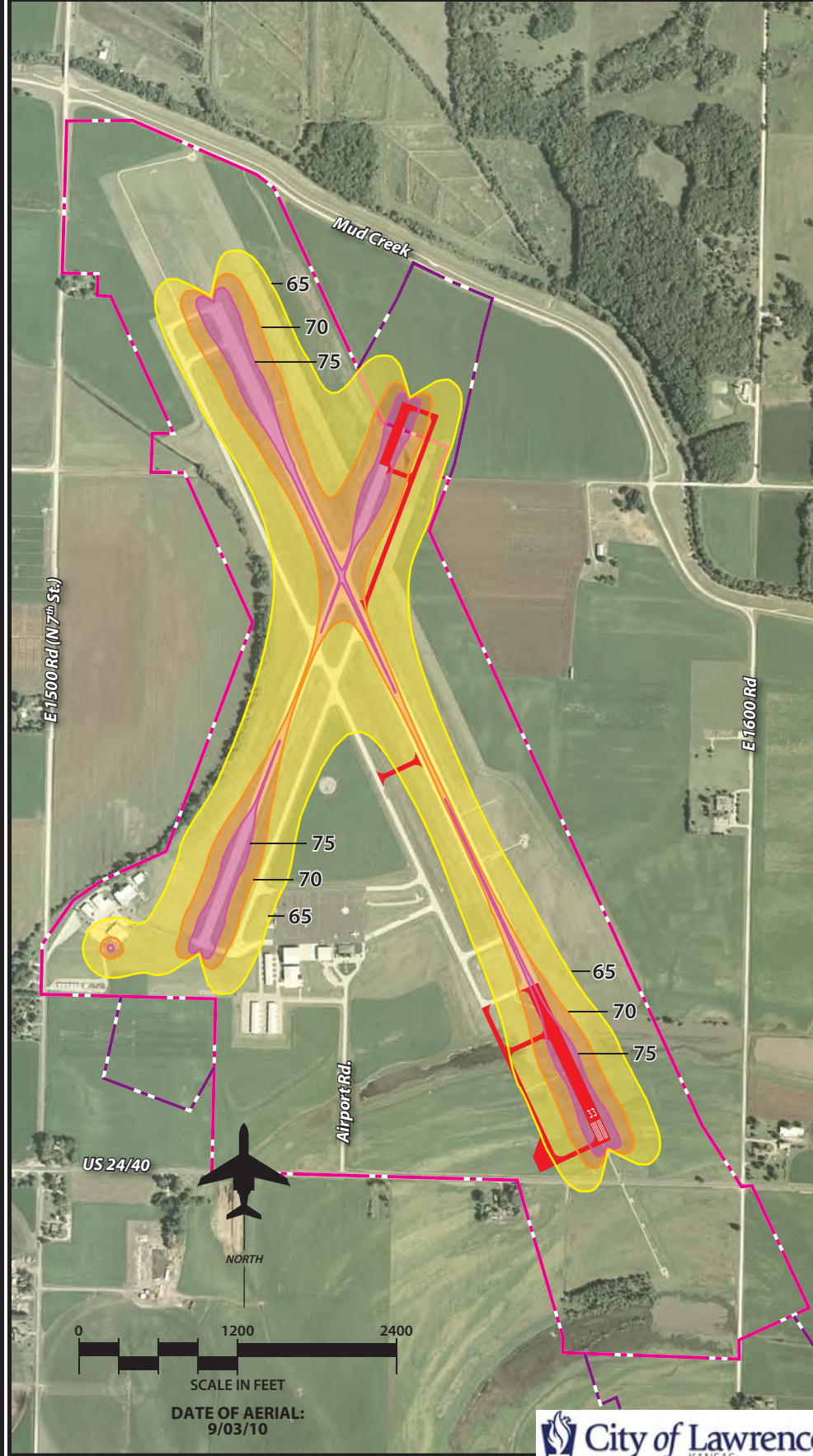
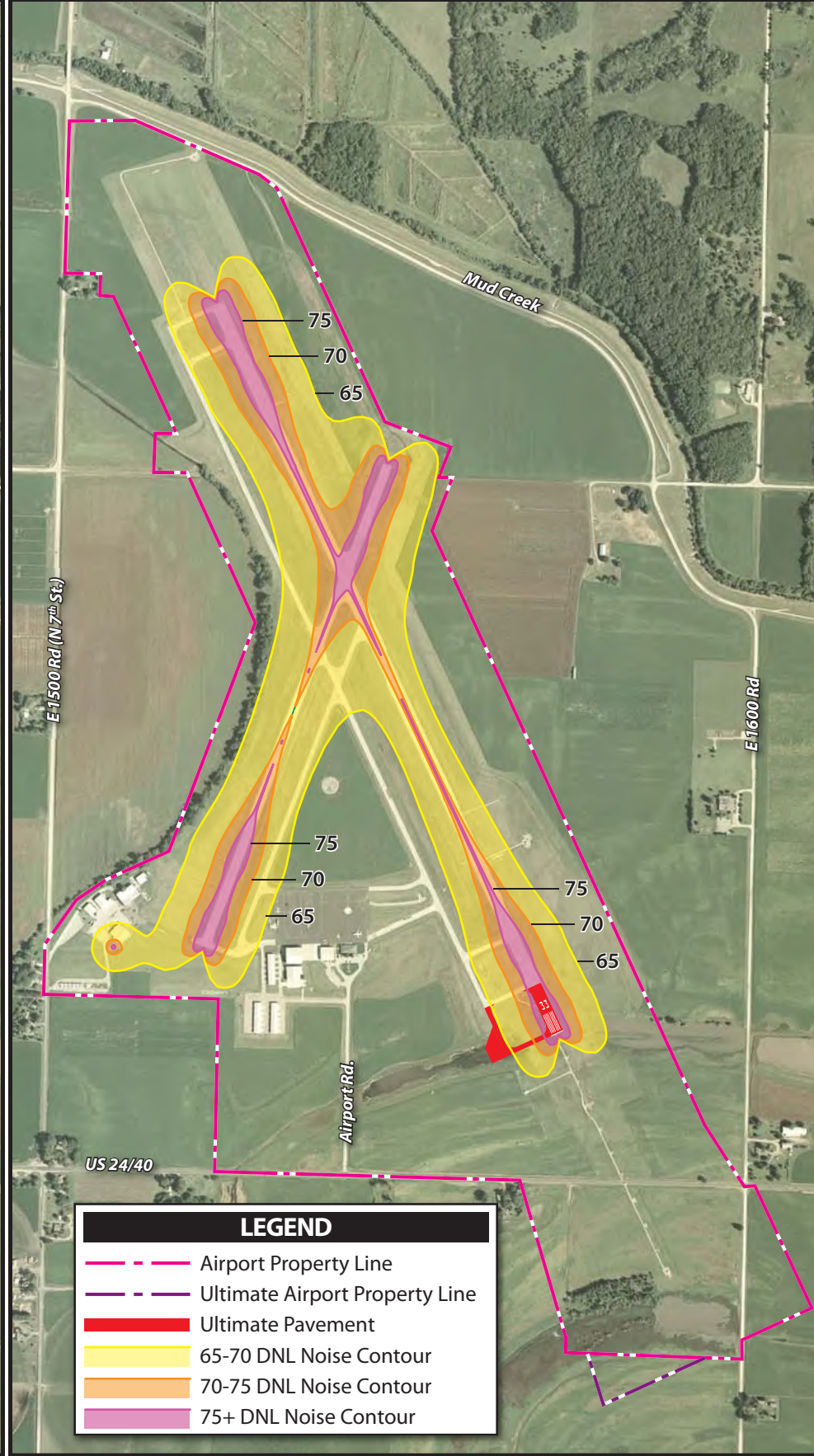
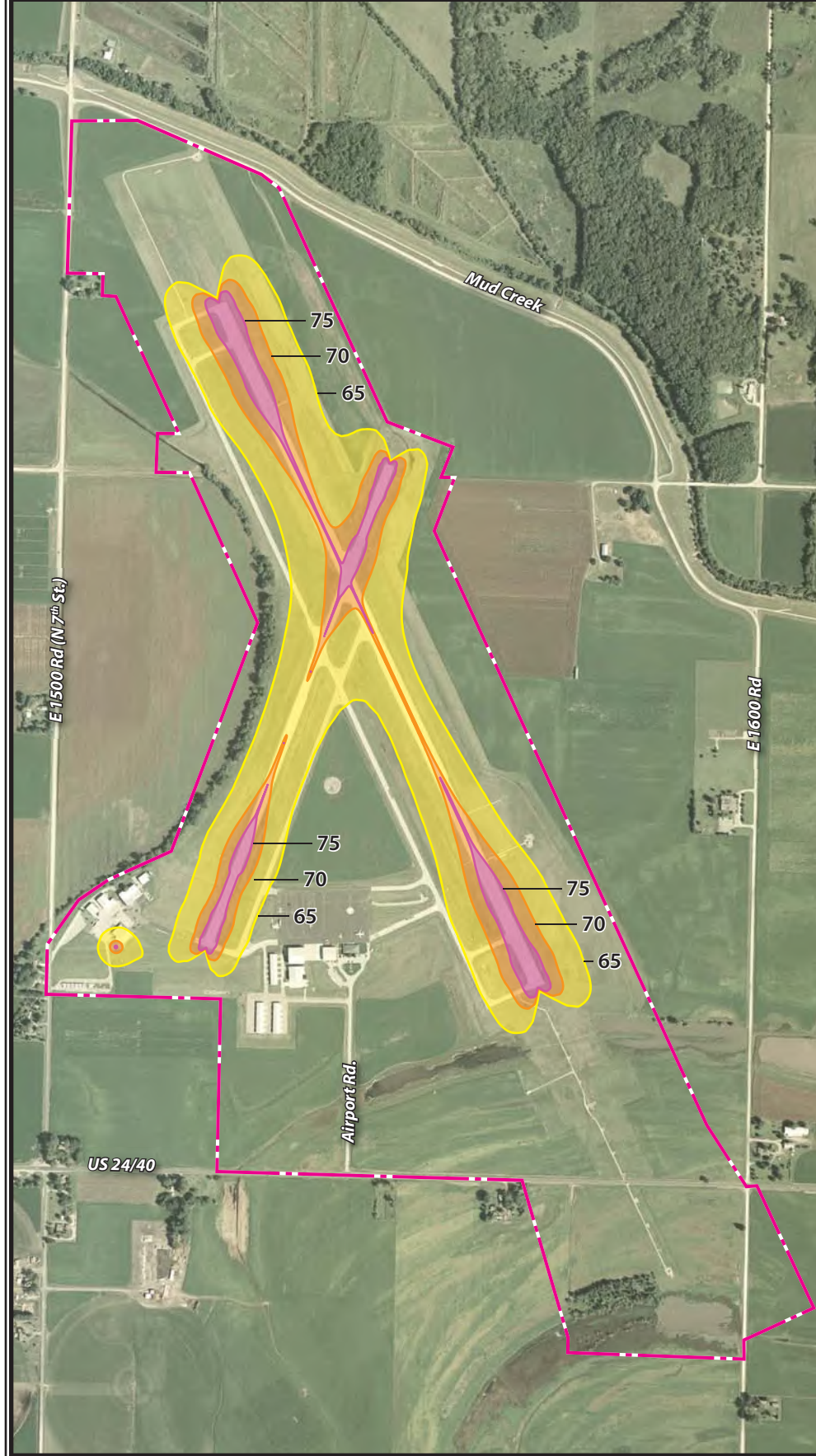
Yes

No

2010 NOISE EXPOSURE CONTOURS

2015 NOISE EXPOSURE CONTOURS

2030 NOISE EXPOSURE CONTOURS





> 1 ASSOC CITY: LAWRENCE 4 STATE: KS LOC ID: LWC FAA SITE NR: 06721.*A
> 2 AIRPORT NAME: LAWRENCE RGNL 5 COUNTY: DOUGLAS, KS
3 CBD TO AIRPORT (NM): 3 N 6 REGION/ADO: ACE / 7 SECT AERO CHT: KANSAS CITY

GENERAL		SERVICES	BASED AIRCRAFT
10 OWNERSHIP: PUBLIC		> 70 FUEL: 100LL A	90 SINGLE ENG: 31
> 11 OWNER: CITY OF LAWRENCE		> 71 AIRFRAME RPRS: MAJOR	91 MULTI ENG: 5
> 12 ADDRESS: PO BOX 708		> 72 PWR PLANT RPRS: MAJOR	92 JET: 2
LAWRENCE, KS 66044		> 73 BOTTLE OXYGEN: HIGH	93 HELICOPTERS: 26
> 13 PHONE NR: 785-832-3467		> 74 BULK OXYGEN: HIGH	TOTAL: 64
> 14 MANAGER: SCOTT WAGNER		75 TSNT STORAGE: HGR TIE	94 GLIDERS: 0
> 15 ADDRESS: 6 EAST 6TH STREET		76 OTHER SERVICES: AMB,CHTR,INSTR, RNTL,SALES	95 MILITARY: 0
LAWRENCE, KS 66044			96 ULTRA-LIGHT: 0
> 16 PHONE NR: 785-832-3467			
> 17 ATTENDANCE SCHEDULE:			
MONTHS	DAYS	HOURS	
ALL	ALL	0800-2000	

18 AIRPORT USE: PUBLIC		FACILITIES	OPERATIONS
19 ARPT LAT: 39-0-40N ESTIMATED		> 80 ARPT BCN: CG	100 AIR CARRIER: 0
20 ARPT LONG: 95-12-59.3W		> 81 ARPT LGT SKED: SEE RMK	102 AIR TAXI: 1,400
21 ARPT ELEV: 833.3 SURVEYED		BCN LGT SKED: SS-SR	103 G A LOCAL: 13,300
22 ACREAGE: 486		> 82 UNICOM: 123.000	104 G A ITNRNT: 12,500
> 23 RIGHT TRAFFIC: NO		> 83 WIND INDICATOR: YES-L	105 MILITARY: 208
> 24 NON-COMM LANDING: NO		84 SEGMENTED CIRCLE: YES	TOTAL: 27,408
25 NPIAS/FED AGREEMENTS: YES / NGY		85 CONTROL TWR: NO	
> 26 FAR 139 INDEX: /		86 FSS: WICHITA	
		87 FSS ON ARPT: NO	OPERATIONS FOR 12
		88 FSS PHONE NR:	MONTHS ENDING 08/31/2021
		89 TOLL FREE NR: 1-800-WX-BRIEF	

RUNWAY DATA
> 30 RUNWAY IDENT:
> 31 LENGTH:
> 32 WIDTH:
> 33 SURF TYPE-COND:
> 34 SURF TREATMENT:
35 GROSS WT: S
36 (IN THSDS) D
37 2D
38 2D/2DS
> 39 PCN / PCR:

	01/19	15/33
	3,901	5,700
	75	100
	CONC-G	ASPH-E
	12.5	40.0
	15.6	60.0
	4/R/D/Y/U (PCN)	16/F/C/Y/U (PCN)

LIGHTING/APCH AIDS
> 40 EDGE INTENSITY:
> 42 RWY MARK TYPE-COND:
> 43 VGS:
44 THR CROSSING HGT:
45 VISUAL GLIDE ANGLE:
> 46 CNTRLN-TDZ:
> 47 RVR-RVV:
> 48 REIL:
> 49 APCH LIGHTS:

	MED	MED
	NPI- F / NPI- F	NPI- G / PIR- G
	P2L / P2L	P4L / P4R
	40 / 40	45 / 52
	3.50 / 3.50	3.00 / 3.00
	- / -	- / -
	- / -	- / -
	Y / Y	Y /
	/	/ MALSR

OBSTRUCTION DATA
50 FAR 77 CATEGORY:
> 51 DISPLACED THR:
> 52 CTLG OBSTN:
> 53 OBSTN MARKED/LGTD:
> 54 HGT ABOVE RWY END:
> 55 DIST FROM RWY END:
> 56 CNTRLN OFFSET:
57 OBSTN CLNC SLOPE:
58 CLOSE-IN OBSTN:

	A(V) / A(V)	C / PIR
	/	/
	/	/ TREES
	/	/
	/	/ 49
	0 / 0	0 / 2,462
	/	/ 531L
	20:1 / 20:1	34:1 / 46:1
	N / N	N / N

DECLARED DISTANCES
> 60 TAKE OFF RUN AVBL (TORA):
> 61 TAKE OFF DIST AVBL (TODA):
> 62 ACLT STOP DIST AVBL (ASDA):
> 63 LNDG DIST AVBL (LDA):

	/	/
	/	/
	/	/
	/	/

(>) ARPT MGR PLEASE ADVISE FSS IN ITEM 86 WHEN CHANGES OCCUR TO ITEMS PRECEDED BY >

> 110 REMARKS:
A 016 AFT HRS APRT MGR CTC - 785-813-5765
A 070 AFT HRS FUEL CTC - 785-865-6500.
A 081 ACTVT MALSR RWY 33; REIL RWY 01, 15, & 19; PAPI RWY 01, 19, 15 & 33; MIRL RWY 01/19 & 15/33 - CTAF.

111 INSPECTOR: (S) 112 LAST INSP: 09/03/2021 113 LAST INFO REQ:

Small Airport Noise Worksheet

Use this worksheet to identify information needed to evaluate a site's exposure to aircraft noise.

Name and Location of Project: _____

Name of Airport: _____

Person completing worksheet: _____


Date: _____

1. Determine if the proposed site/project is within 15 miles of a civil or military airport.

- No. Attach a scaled map identifying the location of the proposed project site and the location of any airports. *Further use of this worksheet is not required.*
- Yes. Attach a scaled map identifying the location of the proposed project site and the location of any airports. *Continue.*

2. Determine the number of operations at the airport by:

- Go to: <https://adip.faa.gov/agis/public/#/public>
- Find your airport using the Search function
- Open the report under "Print 5010"
- Complete section 3 below by using Operations data found in the report (see yellow arrow in the example below)

 U.S. DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION	AIRPORT MASTER RECORD	PRINT DATE: 3/29/2018 AFD EFF 03/29/2018 FORM APPROVED OMB 2120-0015
> 1 ASSOC CITY: GREAT BEND > 2 AIRPORT NAME: GREAT BEND MUNI 3 CBD TO AIRPORT (NM): 04 W	4 STATE: KS 6 REGION/ADO: ACE/NONE	LOC ID: GBD 5 COUNTY: BARTON KS 7 SECT AERO CHT: WICHITA
FAA SITE NR: 06636.*A		

GENERAL 10 OWNERSHIP: PUBLIC > 11 OWNER: CITY OF GREAT BEND > 12 ADDRESS: CITY HALL, BOX 1168 GREAT BEND, KS 67530 > 13 PHONE NR: 620-793-4111 > 14 MANAGER: MR. MARTIN MILLER > 15 ADDRESS: CITY HALL, BOX 1168 GREAT BEND, KS 67530 > 16 PHONE NR: 620-793-4168 > 17 LANDING SCHEDULE: ALL 0630-1800 > 18 AIRPORT USE: PUBLIC 19 ARPT LAT: 38-20-39.3000N ESTIMATED 20 ARPT LONG: 098-51-33.1000W 21 ARPT ELEV: 1886.5 SURVEYED 22 ACREAGE: 1,887 > 23 RIGHT TRAFFIC: NO > 24 NON-COMM LANDING: NO 25 NPIAS/FED AGREEMENTS: NGPRY > 26 FAR 139 INDEX: III A S 06/1976	SERVICES > 70 FUEL: 100LL A > 71 AIRFRAME RPRS: MAJOR > 72 PWR PLANT RPRS: MAJOR > 73 BOTTLE OXYGEN: > 74 BULK OXYGEN: LOW 75 TSNT STORAGE: HGR, TIE 76 OTHER SERVICES: AGRI, INSTR FACILITIES > 80 ARPT BCN: CG > 81 ARPT LGT SKED: SEE RMK BCN LGT SKED: SS-SR > 82 UNICOM: 122.800 > 83 WIND INDICATOR: YES-L 84 SEGMENTED CIRCLE: YES 85 CONTROL TWR: NO 86 FSS: WICHITA 87 FSS ON ARPT: NO 88 FSS PHONE NR: 89 TOLL FREE NR: 1-800-WX-BRIEF	BASED AIRCRAFT 90 SINGLE ENG: 37 91 MULTI ENG: 9 92 JET: 2 TOTAL: 48 93 HELICOPTERS: 0 94 GLIDERS: 95 MILITARY: 96 ULTRA-LIGHT: OPERATIONS 100 AIR CARRIER: 0 102 AIR TAXI: 1,944 103 G A LOCAL: 8,760 104 G A ITRNT: 4,512 105 MILITARY: 360 TOTAL: 15,576 OPERATIONS FOR 12 MONTHS ENDING: 10/31/2017
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3. Determine if the annual number of operations for air carriers (#100), air taxis (#102), military (#105), and general aviation (#103 plus #104) exceeds the thresholds provided below.

- #100 Annual air carrier operations _____. Is this 9,000 or more? Yes ___ No ___
- #102 Annual air taxi operations _____. Is this 18,000 or more? Yes ___ No ___
- #105 Annual military operations _____. Is this 18,000 or more? Yes ___ No ___
- #103+#104 Annual general aviation operations _____. Is this 72,000 or more? Yes ___ No ___

4. If you answer "No" on each of the questions above, it is assumed the noise attributed to the airplanes will not extend beyond the boundaries of the airport. Maintain the documentation

in your Environmental Review Record (ERR). You are finished with the evaluation of airport noise for this airport.

If you have marked any question in #3 with “Yes,” continue to 5.

5. Contact the airport manager, (see blue arrow above) and ask them if the airport has noise contour maps. Are contour maps available?
- Yes. Locate your project on the noise contour map. If there are no roads or railroads that are being considered for noise, utilize the information from the contour map to determine if the site is acceptable. If roads or railroads are being considered, input the information obtained from the airport noise contours, along with the road and railroad information, into HUD online noise calculation tool at <http://www.hud.gov/offices/cpd/environment/dnlcalculator.cfm>.
 - No. Construct the approximate DNL contours by using the guidance on page 52 and 53 of the HUD [Noise Guidebook](#). You will need to obtain the following information from the airport:
 - (a) The number of nighttime jet operations (10pm to 7 am).
 - (b) The number of daytime jet operations (7 am to 10 pm).
 - (c) The flight paths of the major runways.
 - (d) Any available information about expected changes in airport traffic (e.g., will the number of operations increase or decrease in the next 10 to 15 years?).

Contact your HUD Environmental Officer if you need assistance.



> 1 ASSOC CITY: BALDWIN CITY 4 STATE: KS LOC ID: K64 FAA SITE NR: 06484.11*A
> 2 AIRPORT NAME: VINLAND VALLEY AERODROME 5 COUNTY: DOUGLAS, KS
3 CBD TO AIRPORT (NM): 3 N 6 REGION/ADO: ACE / 7 SECT AERO CHT: KANSAS CITY

GENERAL

10 OWNERSHIP: PRIVATE
> 11 OWNER: K64 LLC
> 12 ADDRESS: 696 E. 1700 RD.
BALDWIN CITY, KS 66006
> 13 PHONE NR: 785-594-2741
> 14 MANAGER: DAVID MCFARLANE
> 15 ADDRESS: 696 E. 1700 RD
BALDWIN CITY, KS 66006
> 16 PHONE NR: 785-594-2741
> 17 ATTENDANCE SCHEDULE:

MONTHS	DAYS	HOURS
ALL	FRIDAY	0730-1700
ALL	MON-THURS	0730-1730

18 AIRPORT USE: PUBLIC
19 ARPT LAT: 38-50-10.07N ESTIMATED
20 ARPT LONG: 95-10-55.33W
21 ARPT ELEV: 890.0 ESTIMATED
22 ACREAGE: 23
> 23 RIGHT TRAFFIC: NO
> 24 NON-COMM LANDING: NO
25 NPIAS/FED AGREEMENTS:
> 26 FAR 139 INDEX: /

SERVICES

> 70 FUEL: 100LL
> 71 AIRFRAME RPRS:
> 72 PWR PLANT RPRS:
> 73 BOTTLE OXYGEN:
> 74 BULK OXYGEN:
75 TSNT STORAGE: TIE
76 OTHER SERVICES: INSTR,RNTL

BASED AIRCRAFT

90 SINGLE ENG: 22
91 MULTI ENG: 0
92 JET: 0
93 HELICOPTERS: 0
TOTAL: 22
94 GLIDERS: 0
95 MILITARY: 0
96 ULTRA-LIGHT: 0

FACILITIES

> 80 ARPT BCN:
> 81 ARPT LGT SKED: SEE RMK
BCN LGT SKED:
> 82 UNICOM:
> 83 WIND INDICATOR: YES
84 SEGMENTED CIRCLE: NONE
85 CONTROL TWR: NO
86 FSS: WICHITA
87 FSS ON ARPT: NO
88 FSS PHONE NR:
89 TOLL FREE NR: 1-800-WX-BRIEF

OPERATIONS

100 AIR CARRIER: 0
102 AIR TAXI: 0
103 G A LOCAL: 5,000
104 G A ITRNRT: 500
105 MILITARY: 0
TOTAL: 5,500
OPERATIONS FOR 12
MONTHS ENDING 08/31/2018

RUNWAY DATA

> 30 RUNWAY IDENT: 16/34
> 31 LENGTH: 3,030
> 32 WIDTH: 80
> 33 SURF TYPE-COND: TURF-G
> 34 SURF TREATMENT:
35 GROSS WT: S
36 (IN THSDS) D
37 2D
38 2D/2DS
> 39 PCN / PCR:

LIGHTING/APCH AIDS

> 40 EDGE INTENSITY: NSTD
> 42 RWY MARK TYPE-COND: - / -
> 43 VGS: /
44 THR CROSSING HGT: /
45 VISUAL GLIDE ANGLE: /
> 46 CNTRLN-TDZ: - / -
> 47 RVR-RVV: - / -
> 48 REIL: /
> 49 APCH LIGHTS: /

OBSTRUCTION DATA

50 FAR 77 CATEGORY: A(V) / A(V)
> 51 DISPLACED THR: /
> 52 CTLG OBSTN: TREE / TREE
> 53 OBSTN MARKED/LGTD: /
> 54 HGT ABOVE RWY END: 35 / 31
> 55 DIST FROM RWY END: 427 / 608
> 56 CNTRLN OFFSET: 81L / 176L
57 OBSTN CLNC SLOPE: 12:1 / 19:1
58 CLOSE-IN OBSTN: N / N

DECLARED DISTANCES

> 60 TAKE OFF RUN AVBL (TORA): /
> 61 TAKE OFF DIST AVBL (TODA): /
> 62 ACLT STOP DIST AVBL (ASDA): /
> 63 LNDG DIST AVBL (LDA): /

(>) ARPT MGR PLEASE ADVISE FSS IN ITEM 86 WHEN CHANGES OCCUR TO ITEMS PRECEDED BY >

> 110 REMARKS:

A 016 EXT 222. ALT NR: 785-248-3833.
A 040 RWY 16/34 NSTD LIRL.
A 070 FUEL ONLY AVLB OP HRS OR W/PRIOR ARRANGEMENT
A 081 DUSK-DAWN. ACTVT LIRL RY 16/34 - CTAF 3 CLICKS
A 110-001 TALL TREES L SIDE AER 16.
A 110-004 PATTERN ALTITUDE: FIXED WING AIRCRAFT: 1690 MSL.
A 110-005 FOR CD CTC KANSAS CITY ARTCC AT 913-254-8508.

111 INSPECTOR: (S) 112 LAST INSP: 09/08/2021 113 LAST INFO REQ:

Small Airport Noise Worksheet

Use this worksheet to identify information needed to evaluate a site's exposure to aircraft noise.

Name and Location of Project: _____

Name of Airport: _____

Person completing worksheet: _____

Date: _____

1. Determine if the proposed site/project is within 15 miles of a civil or military airport.

- No. Attach a scaled map identifying the location of the proposed project site and the location of any airports. *Further use of this worksheet is not required.*
- Yes. Attach a scaled map identifying the location of the proposed project site and the location of any airports. *Continue.*

2. Determine the number of operations at the airport by:

- Go to: <https://adip.faa.gov/agis/public/#/public>
- Find your airport using the Search function
- Open the report under "Print 5010"
- Complete section 3 below by using Operations data found in the report (see yellow arrow in the example below)

U.S. DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION		AIRPORT MASTER RECORD		PRINT DATE: 3/29/2018
> 1 ASSOC CITY: GREAT BEND > 2 AIRPORT NAME: GREAT BEND MUNI 3 CBD TO AIRPORT (NM): 04 W		4 STATE: KS 6 REGION/ADO: ACE/NONE	LOC ID: GBD 5 COUNTY: BARTON KS 7 SECT AERO CHT: WICHITA	FAA SITE NR: 06636.*A AFD EFF 03/29/2018 FORM APPROVED OMB 2120-0015
GENERAL 10 OWNERSHIP: PUBLIC > 11 OWNER: CITY OF GREAT BEND > 12 ADDRESS: CITY HALL, BOX 1168 GREAT BEND, KS 67530 > 13 PHONE NR: 620-793-4111 > 14 MANAGER: MR. MARTIN MILLER > 15 ADDRESS: CITY HALL, BOX 1168 GREAT BEND, KS 67530 > 16 PHONE NR: 620-793-4168 17 LANDING SCHEDULE: ALL 0630-1800 18 AIRPORT USE: PUBLIC 19 ARPT LAT: 38-20-39.3000N ESTIMATED 20 ARPT LONG: 098-51-33.1000W 21 ARPT ELEV: 1886.5 SURVEYED 22 ACREAGE: 1,887 > 23 RIGHT TRAFFIC: NO > 24 NON-COMM LANDING: NO 25 NPIAS/FED AGREEMENTS: NGPRY > 26 FAR 139 INDEX: III A S 06/1976		SERVICES > 70 FUEL: 100LL A > 71 AIRFRAME RPRS: MAJOR > 72 PWR PLANT RPRS: MAJOR > 73 BOTTLE OXYGEN: LOW > 74 BULK OXYGEN: HGR, TIE 75 TSNT STORAGE: AGRI, INSTR FACILITIES > 80 ARPT BCN: CG > 81 ARPT LGT SKED: SEE RMK BCN LGT SKED: SS-SR > 82 UNICOM: 122.800 > 83 WIND INDICATOR: YES-L 84 SEGMENTED CIRCLE: YES 85 CONTROL TWR: NO 86 FSS: WICHITA 87 FSS ON ARPT: NO 88 FSS PHONE NR: 1-800-WX-BRIEF 89 TOLL FREE NR:	BASED AIRCRAFT 90 SINGLE ENG: 37 91 MULTI ENG: 9 92 JET: 2 TOTAL: 48 93 HELICOPTERS: 0 94 GLIDERS: 0 95 MILITARY: 0 96 ULTRA-LIGHT: 0 OPERATIONS 100 AIR CARRIER: 0 102 AIR TAXI: 1,944 103 G A LOCAL: 8,760 104 G A ITRNT: 4,512 105 MILITARY: 360 TOTAL: 15,576 OPERATIONS FOR 12 MONTHS ENDING: 10/31/2017	

3. Determine if the annual number of operations for air carriers (#100), air taxis (#102), military (#105), and general aviation (#103 plus #104) exceeds the thresholds provided below.

- #100 Annual air carrier operations _____. Is this 9,000 or more? Yes ___ No ___
- #102 Annual air taxi operations _____. Is this 18,000 or more? Yes ___ No ___
- #105 Annual military operations _____. Is this 18,000 or more? Yes ___ No ___
- #103+#104 Annual general aviation operations _____. Is this 72,000 or more? Yes ___ No ___

4. If you answer "No" on each of the questions above, it is assumed the noise attributed to the airplanes will not extend beyond the boundaries of the airport. Maintain the documentation

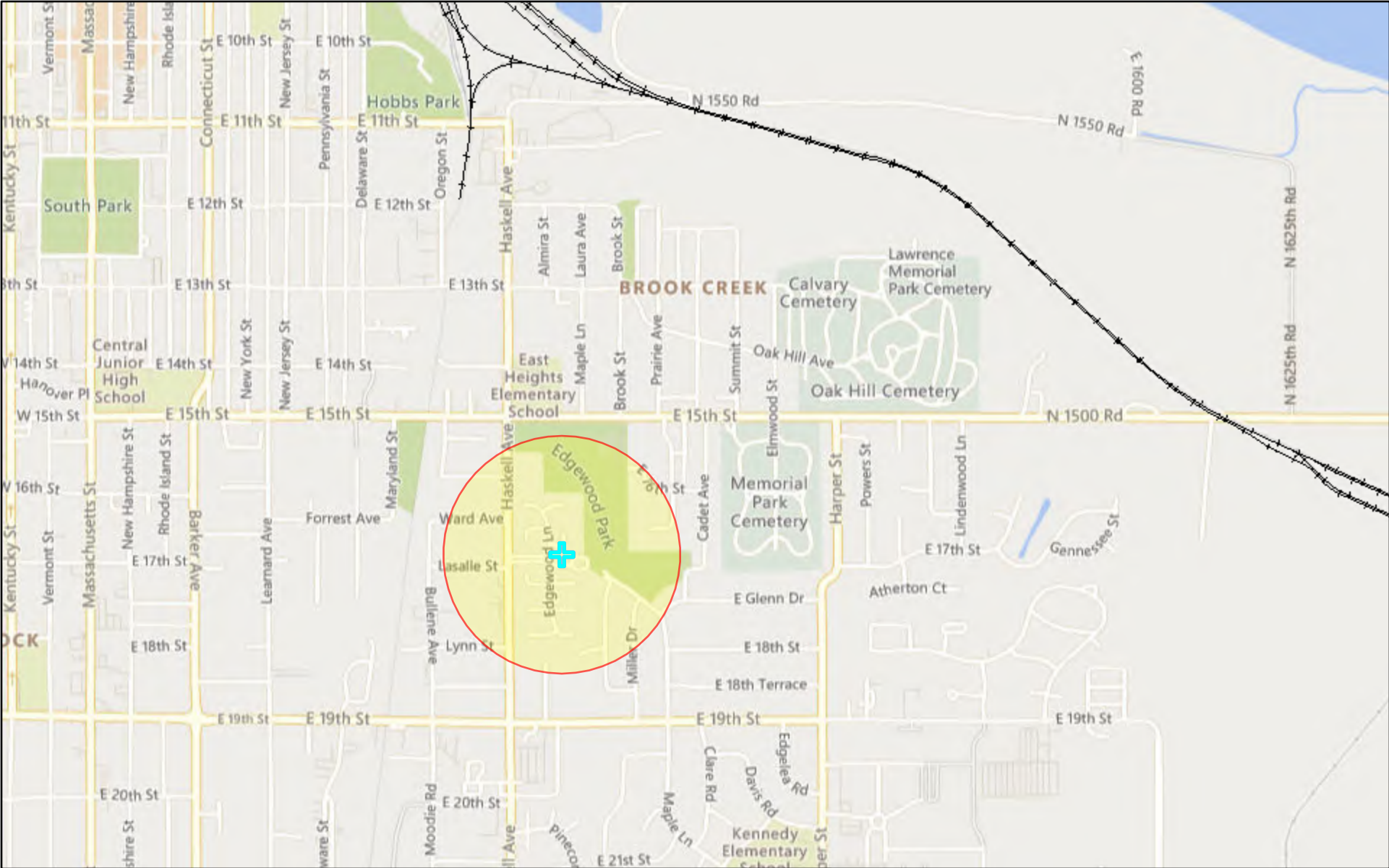
in your Environmental Review Record (ERR). You are finished with the evaluation of airport noise for this airport.

If you have marked any question in #3 with “Yes,” continue to 5.

5. Contact the airport manager, (see blue arrow above) and ask them if the airport has noise contour maps. Are contour maps available?
- Yes. Locate your project on the noise contour map. If there are no roads or railroads that are being considered for noise, utilize the information from the contour map to determine if the site is acceptable. If roads or railroads are being considered, input the information obtained from the airport noise contours, along with the road and railroad information, into HUD online noise calculation tool at <http://www.hud.gov/offices/cpd/environment/dnlcalculator.cfm>.
 - No. Construct the approximate DNL contours by using the guidance on page 52 and 53 of the HUD [Noise Guidebook](#). You will need to obtain the following information from the airport:
 - (a) The number of nighttime jet operations (10pm to 7 am).
 - (b) The number of daytime jet operations (7 am to 10 pm).
 - (c) The flight paths of the major runways.
 - (d) Any available information about expected changes in airport traffic (e.g., will the number of operations increase or decrease in the next 10 to 15 years?).

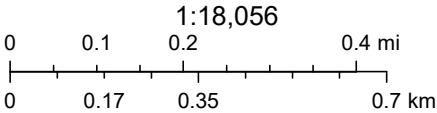
Contact your HUD Environmental Officer if you need assistance.

1600 Haskell Ave - 1000' buffer



September 29, 2021





- Project Buffer
- + Airport Points
- Railroads
- + 1600 Haskell Ave
- Airport Polygons

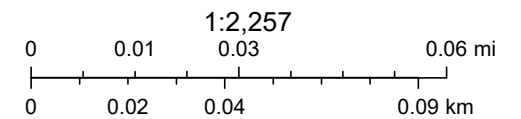


97' to Haskell Ave (two-lane minor arterial)



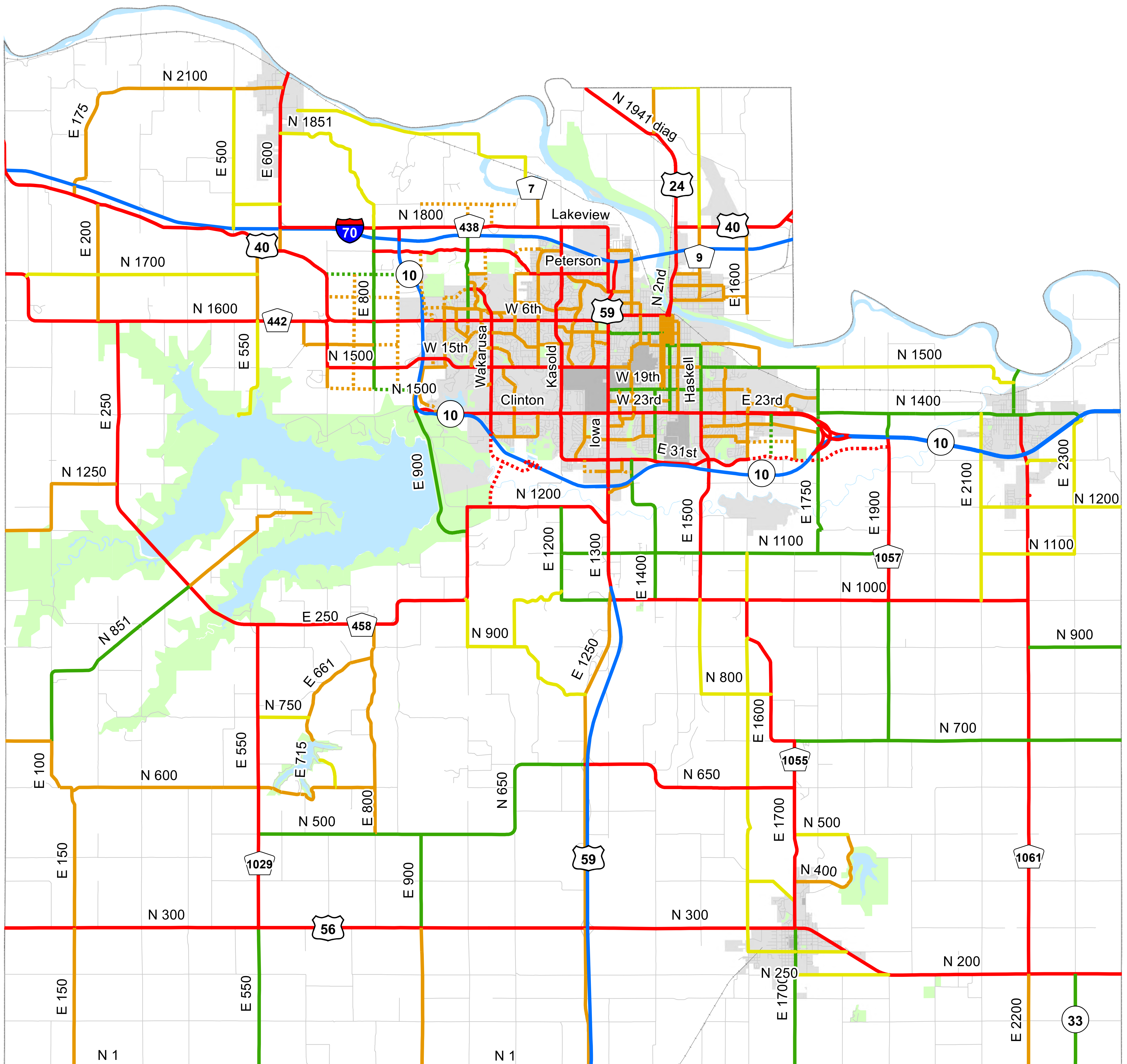
September 29, 2021

-  97' feet to Haskell Ave (two-lane minor arterial)
-  Airport Points
-  Airport Polygons
-  Railroads



Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community, EPA OEI

T2040 Major Thoroughfares



0 3 6 Miles

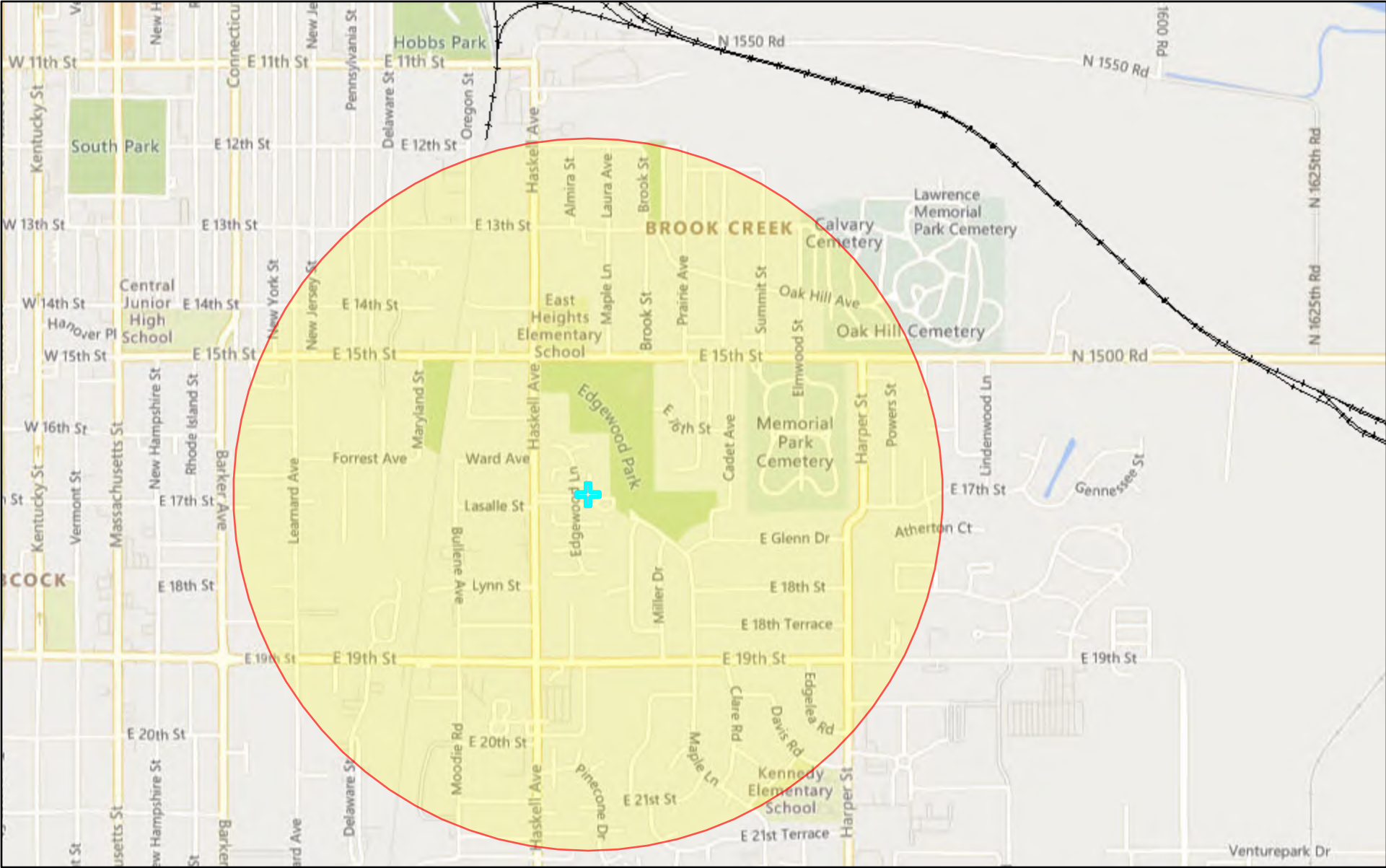


Source: Lawrence-Douglas County MPO (2018)
 Approved by Lawrence-Douglas County MPO
 Policy Board 3-15-18. Incorporated into
 Lawrence-Douglas County Comprehensive Plan
 (CPA-18-00168) 8-14-18 by Lawrence City
 Commission Ordinance 9520
 Produced: Lawrence-Douglas County MPO (2018)

DISCLAIMER NOTICE
 The map is provided "as is" without warranty or any representation of accuracy, completeness, timeliness, merchantability and fitness for or the appropriateness for use rests solely on the requester. The City of Lawrence makes no warranties, express or implied, as to the use of the map. There are no implied warranties of merchantability or fitness for a particular purpose. The requester acknowledges and accepts the limitations of the map, including the fact that the map is dynamic and is in a constant state of maintenance, correction and update.

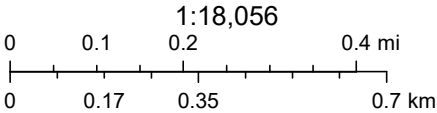
- | | | | | | |
|--|---------------------------|--|---------------------------------|--|---------------|
| | Freeway | | Future Minor Arterial | | County Limits |
| | Future Freeway | | Collector/Rural Major Collector | | City Limits |
| | Principal Arterial | | Future Collector | | Parks |
| | Future Principal Arterial | | Rural Minor Collector | | Water |
| | Minor Arterial | | | | |

1600 Haskell Ave - 3000' buffer



September 29, 2021

-  Project Buffer
-  Airport Points
-  Railroads
-  1600 Haskell Ave
-  Airport Polygons



Sole Source Aquifers

General requirements	Legislation	Regulation
The Safe Drinking Water Act of 1974 protects drinking water systems which are the sole or principal drinking water source for an area and which, if contaminated, would create a significant hazard to public health.	Safe Drinking Water Act of 1974 (42 U.S.C. 201, 300f et seq., and 21 U.S.C. 349)	40 CFR Part 149

1. Does the project consist solely of acquisition, leasing, or rehabilitation of an existing building(s)?

Yes

No

3. Does your region have a memorandum of understanding (MOU) or other working agreement with Environmental Protection Agency (EPA) for HUD projects impacting a sole source aquifer?

Yes

No

Screen Summary

Compliance Determination

The State of Kansas currently has no designated Sole Source Aquifers according to EPA, Region 7 Drinking Water/Ground Water Branch, and the EPA.gov webpage map for Sole Source Aquifers. The project is in compliance with Sole Source Aquifer requirements. Attached are maps indicating there are no Sole Source Aquifers located in the jurisdiction or state.

Supporting documentation

[Sole Source Aquifers Worksheet Packet LDCHA.pdf](#)

Are formal compliance steps or mitigation required?

Yes

No

Sole Source Aquifers (CEST and EA)

General requirements	Legislation	Regulation
The Safe Drinking Water Act of 1974 protects drinking water systems which are the sole or principal drinking water source for an area and which, if contaminated, would create a significant hazard to public health.	Safe Drinking Water Act of 1974 (42 U.S.C. 201, 300f et seq., and 21 U.S.C. 349)	40 CFR Part 149
Reference		
https://www.hudexchange.info/environmental-review/sole-source-aquifers		

1. Does your project consist solely of acquisition, leasing, or rehabilitation of an existing building(s)?

- Yes → *Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below.*
- No → *Continue to Question 2.*

2. Is the project located on a sole source aquifer (SSA)¹?

- No → *Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide documentation used to make your determination, such as a map of your project (or jurisdiction, if appropriate) in relation to the nearest SSA and its source area.*

Worksheet Summary

Compliance Determination

Provide a clear description of your determination and a synopsis of the information that it was based on, such as:

- Map panel numbers and dates
- Names of all consulted parties and relevant consultation dates
- Names of plans or reports and relevant page numbers
- Any additional requirements specific to your region

The State of Kansas currently has no designated Sole Source Aquifers according to EPA, Region 7 Drinking Water/Ground Water Branch, and the EPA.gov webpage map for Sole Source Aquifers. The project is in compliance with Sole Source Aquifer requirements. Attached are maps indicating there are no Sole Source Aquifers located in the jurisdiction or state.

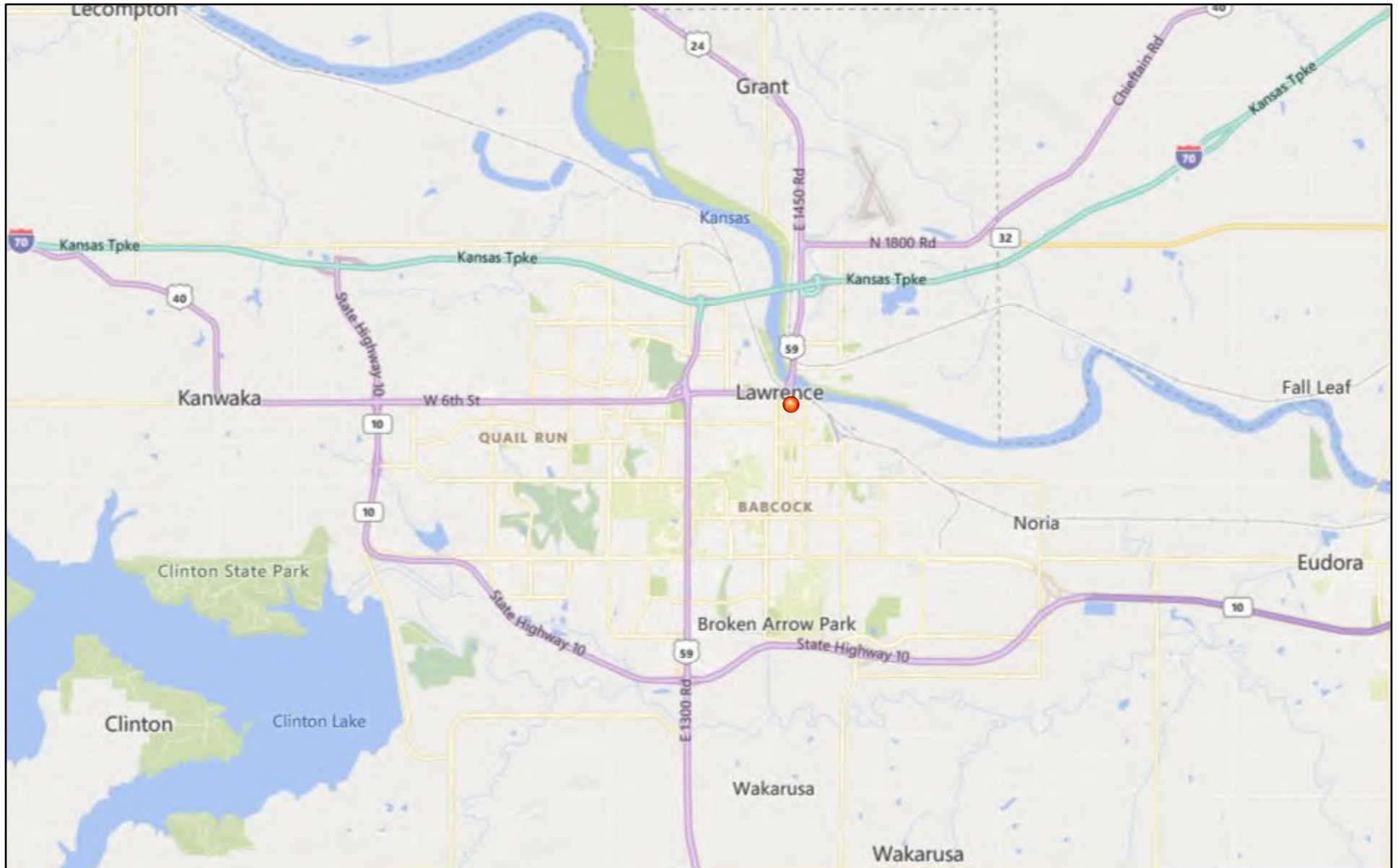
¹ A sole source aquifer is defined as an aquifer that supplies at least 50 percent of the drinking water consumed in the area overlying the aquifer. This includes streamflow source areas, which are upstream areas of losing streams that flow into the recharge area.

Are formal compliance steps or mitigation required?



Yes

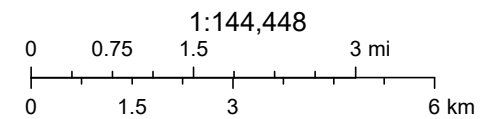
No

Sole Source Aquifers - Lawrence, KS

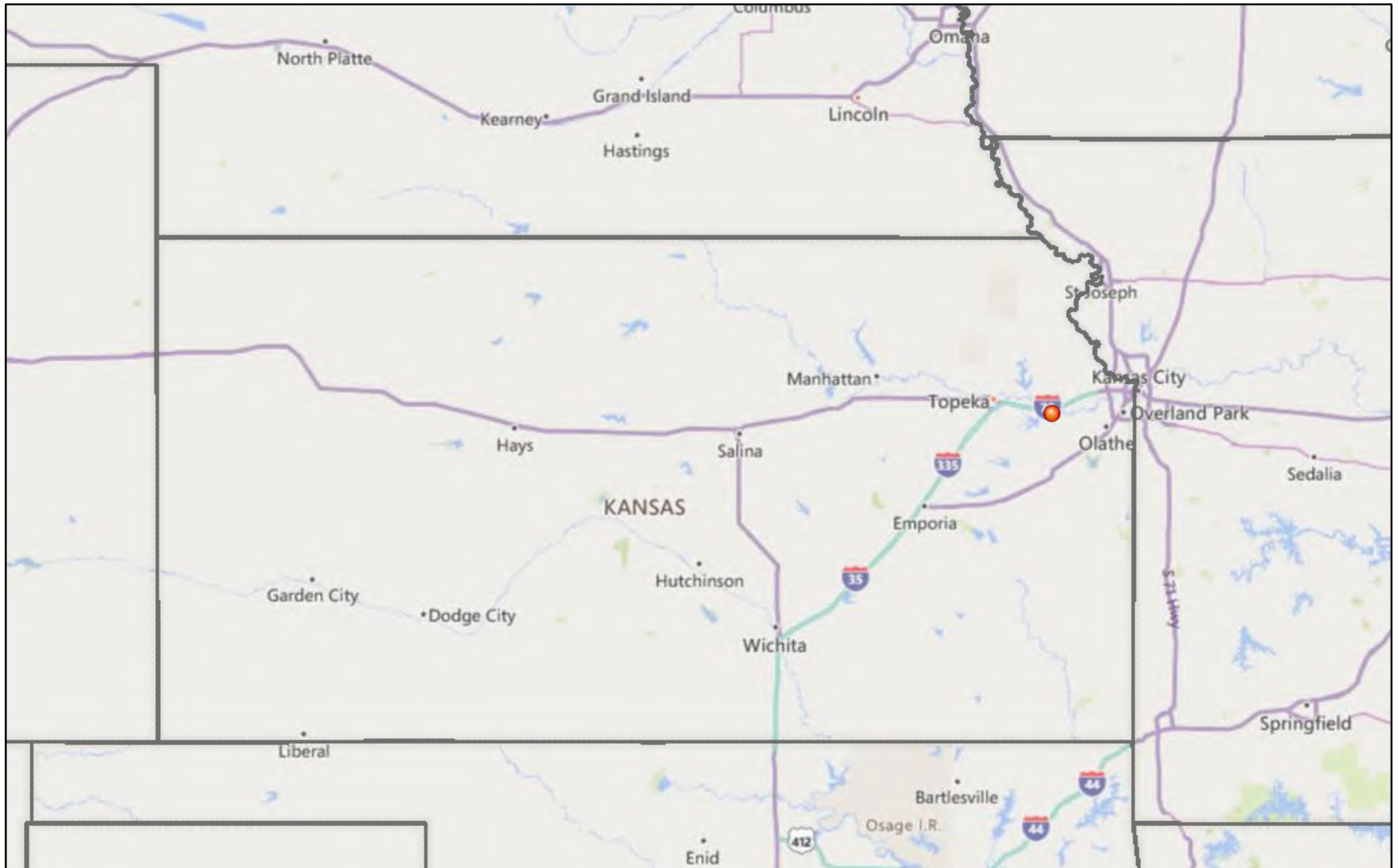


April 8, 2021

-  Lawrence, KS
-  Sole Source Aquifers

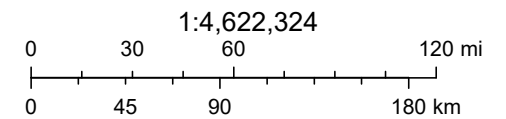


Sole Source Aquifers - Kansas



April 8, 2021


- Lawrence, KS
- Sole Source Aquifers
- States

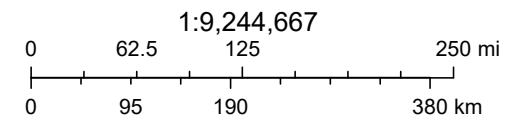


Sole Source Aquifers - Kansas



4/8/2021, 3:22:28 PM

 Sole_Source_Aquifers



Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand),

Wetlands Protection

General requirements	Legislation	Regulation
Executive Order 11990 discourages direct or indirect support of new construction impacting wetlands wherever there is a practicable alternative. The Fish and Wildlife Service's National Wetlands Inventory can be used as a primary screening tool, but observed or known wetlands not indicated on NWI maps must also be processed Off-site impacts that result in draining, impounding, or destroying wetlands must also be processed.	Executive Order 11990	24 CFR 55.20 can be used for general guidance regarding the 8 Step Process.

1. Does this project involve new construction as defined in Executive Order 11990, expansion of a building's footprint, or ground disturbance? The term "new construction" shall include draining, dredging, channelizing, filling, diking, impounding, and related activities and any structures or facilities begun or authorized after the effective date of the Order

No

✓ Yes

2. Will the new construction or other ground disturbance impact an on- or off-site wetland? The term "wetlands" means those areas that are inundated by surface or ground water with a frequency sufficient to support, and under normal circumstances does or would support, a prevalence of vegetative or aquatic life that requires saturated or seasonally saturated soil conditions for growth and reproduction. Wetlands generally include swamps, marshes, bogs, and similar areas such as sloughs, potholes, wet meadows, river overflows, mud flats, and natural ponds.

"Wetlands under E.O. 11990 include isolated and non-jurisdictional wetlands."

✓ No, a wetland will not be impacted in terms of E.O. 11990's definition of new construction.

Based on the response, the review is in compliance with this section. Document and upload a map or any other relevant documentation below which explains your determination

Yes, there is a wetland that be impacted in terms of E.O. 11990's definition of new construction.

Screen Summary

Compliance Determination

The project will not impact on- or off-site wetlands. The project is in compliance with Executive Order 11990. Attached is a U.S. Fish & Wildlife Service National Wetlands Inventory maps showing the project location.

Supporting documentation

[Wetlands Protection packet.pdf](#)

Are formal compliance steps or mitigation required?

Yes

✓ No

Wetlands (CEST and EA)

General requirements	Legislation	Regulation
Executive Order 11990 discourages that direct or indirect support of new construction impacting wetlands wherever there is a practicable alternative. The Fish and Wildlife Service's National Wetlands Inventory can be used as a primary screening tool, but observed or known wetlands not indicated on NWI maps must also be processed. Off-site impacts that result in draining, impounding, or destroying wetlands must also be processed.	Executive Order 11990	24 CFR 55.20 can be used for general guidance regarding the 8 Step Process.
References		
https://www.hudexchange.info/environmental-review/wetlands-protection		

1. Does this project involve new construction as defined in Executive Order 11990, expansion of a building's footprint, or ground disturbance?

The term "new construction" shall include draining, dredging, channelizing, filling, diking, impounding, and related activities and any structures or facilities begun or authorized after the effective date of the Order.

No → *Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below.*

Yes → *Continue to Question 2.*

2. Will the new construction or other ground disturbance impact an on- or off-site wetland?

The term "wetlands" means those areas that are inundated by surface or ground water with a frequency sufficient to support, and under normal circumstances does or would support, a prevalence of vegetative or aquatic life that requires saturated or seasonally saturated soil conditions for growth and reproduction. Wetlands generally include swamps, marshes, bogs, and similar areas such as sloughs, potholes, wet meadows, river overflows, mud flats, and natural ponds. Wetlands under E.O. 11990 include isolated and non-jurisdictional wetlands.

No, a wetland will not be impacted in terms of E.O. 11990's definition of new construction.

→ *Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide a map or any other relevant documentation to explain your determination.*

Worksheet Summary

Compliance Determination

Provide a clear description of your determination and a synopsis of the information that it was based on, such as:

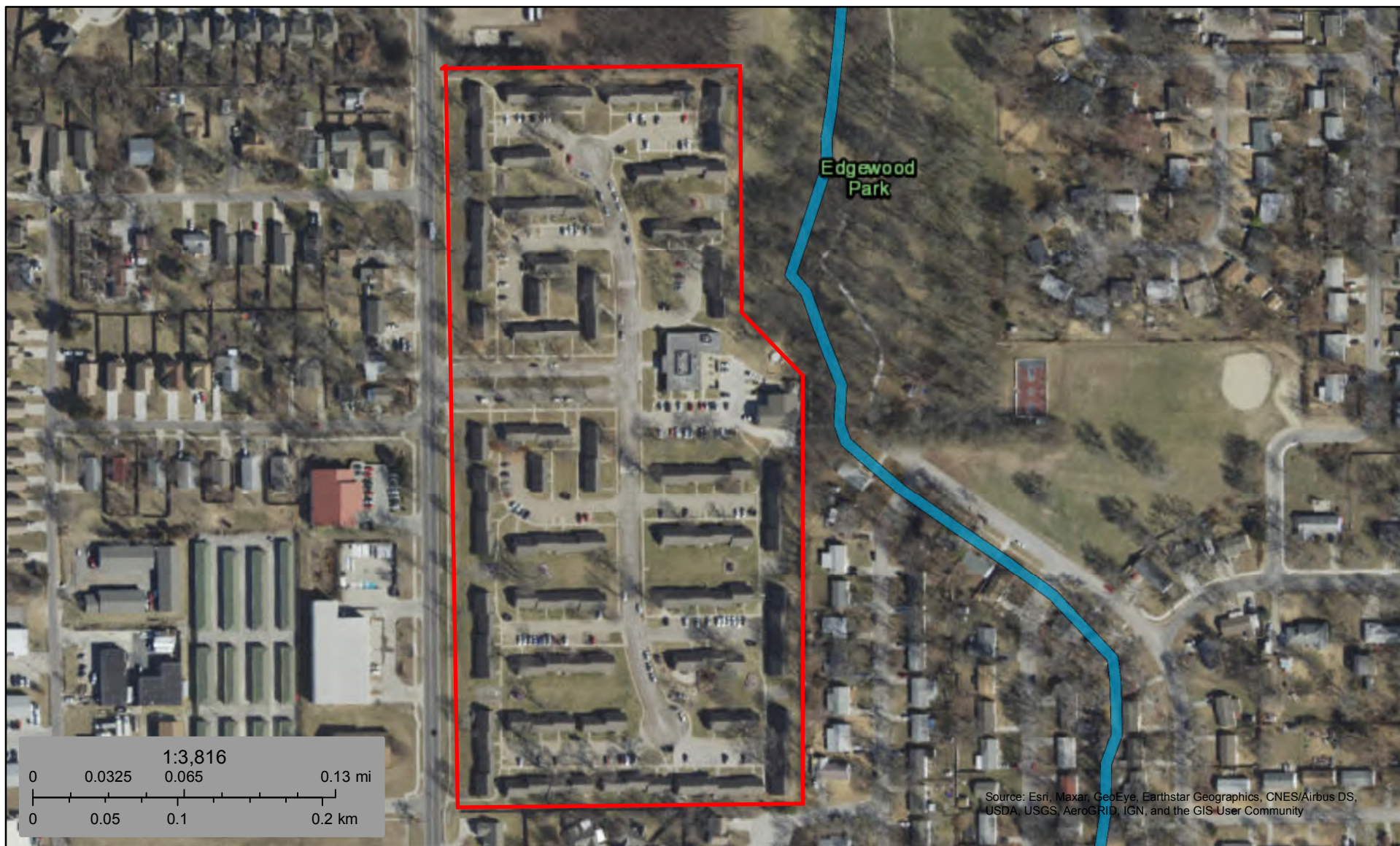
- Map panel numbers and dates
- Names of all consulted parties and relevant consultation dates
- Names of plans or reports and relevant page numbers
- Any additional requirements specific to your region

The project will not impact on- or off-site wetlands. The project is in compliance with Executive Order 11990. Attached is a U.S. Fish & Wildlife Service National Wetlands Inventory maps showing the project location.

Are formal compliance steps or mitigation required?





Yes

No



May 19, 2021

Wetlands

- | | | |
|--|---|--|
|  Estuarine and Marine Deepwater |  Freshwater Emergent Wetland |  Lake |
|  Estuarine and Marine Wetland |  Freshwater Forested/Shrub Wetland |  Other |
| |  Freshwater Pond |  Riverine |

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

Wild and Scenic Rivers Act

General requirements	Legislation	Regulation
The Wild and Scenic Rivers Act provides federal protection for certain free-flowing, wild, scenic and recreational rivers designated as components or potential components of the National Wild and Scenic Rivers System (NWSRS) from the effects of construction or development.	The Wild and Scenic Rivers Act (16 U.S.C. 1271-1287), particularly section 7(b) and (c) (16 U.S.C. 1278(b) and (c))	36 CFR Part 297

1. Is your project within proximity of a NWSRS river?

✓ No

Yes, the project is in proximity of a Designated Wild and Scenic River or Study Wild and Scenic River.

Yes, the project is in proximity of a Nationwide Rivers Inventory (NRI) River.

Screen Summary

Compliance Determination

There are no Wild and Scenic Rivers designated in the state of Kansas. (Source: National Wild and Scenic Rivers System website); per the same site, there are no active or pending river studies in Kansas. Per the National Rivers Inventory system, there is one river in Douglas County on the list: The Kansas River NRI River Segment. The Outstandingly Remarkable Values of this river segment are listed as: Cultural, Fish, Recreational, Scenic, and Wildlife. The project site is not located in a .25-mile proximity of the Kansas River NRI River Segment, therefore no adverse effects will occur. The project is not a water resources project that could affect the free-flowing condition of the river. The project is in compliance with the Wild and Scenic Rivers Act. See attached Wild and Scenic Rivers Project 001 packet.

Supporting documentation

[Wild and Scenic Rivers Project 001 packet.pdf](#)

Are formal compliance steps or mitigation required?

Yes

✓ No

Wild and Scenic Rivers (CEST and EA)

General requirements	Legislation	Regulation
The Wild and Scenic Rivers Act provides federal protection for certain free-flowing, wild, scenic and recreational rivers designated as components or potential components of the National Wild and Scenic Rivers System (NWSRS) from the effects of construction or development.	The Wild and Scenic Rivers Act (16 U.S.C. 1271-1287), particularly section 7(b) and (c) (16 U.S.C. 1278(b) and (c))	36 CFR Part 297
References		
https://www.hudexchange.info/environmental-review/wild-and-scenic-rivers		

1. Is your project within proximity of a NWSRS river as defined below?

Wild & Scenic Rivers: These rivers or river segments have been designated by Congress or by states (with the concurrence of the Secretary of the Interior) as wild, scenic, or recreational

Study Rivers: These rivers or river segments are being studied as a potential component of the Wild & Scenic River system.

Nationwide Rivers Inventory (NRI): The National Park Service has compiled and maintains the NRI, a register of river segments that potentially qualify as national wild, scenic, or recreational river areas

No

→ Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide documentation used to make your determination, such as a map identifying the project site and its surrounding area or a list of rivers in your region in the Screen Summary at the conclusion of this screen.

Worksheet Summary

Compliance Determination

Provide a clear description of your determination and a synopsis of the information that it was based on, such as:

- Map panel numbers and dates
- Names of all consulted parties and relevant consultation dates
- Names of plans or reports and relevant page numbers
- Any additional requirements specific to your region

There are no Wild and Scenic Rivers designated in the state of Kansas. (Source: National Wild and Scenic Rivers System website); per the same site, there are no active or pending river studies in Kansas.

Per the National Rivers Inventory system, there is one river in Douglas County on the list: The Kansas River NRI River Segment. The Outstandingly Remarkable Values of this river segment are listed as: Cultural, Fish, Recreational, Scenic, and Wildlife.

The project site is not located in a .25 proximity of the Kansas River NRI River Segment, therefore no adverse effects will occur. The project is not a water resources project that could affect the free-flowing condition of the river. The project is in compliance with the Wild and Scenic Rivers Act. See attached Wild and Scenic Rivers Worksheet packet.

Are formal compliance steps or mitigation required?

Yes

No



KANSAS

Kansas has approximately 133,956 miles of river, but no designated wild & scenic rivers.



Choose A State

Choose A River

Nourished by the fertile soils of the region, rivers of the Midwest explode with life, from great avian migrations to ancient fishes.

[+ View larger map](#)

Kansas does not have any designated rivers.





WILD & SCENIC RIVER STUDIES

Wild & Scenic River Studies

There are two study provisions in the Act — Section 5(a), through which Congress directs the study of select rivers, and Section 5(d)(1), which directs federal agencies to identify potential additions to the National Wild and Scenic Rivers System (National System) through federal agency plans. A brief explanation is provided in the following respective sections.



Choose A State ▼ Go

Choose A River ▼ Go

*While progress should never come to a halt,
there are many places it should never come to
at all. — Paul Newman*

Current Active Studies

Currently, there are three rivers or river systems under "authorized" study—two under Section 5(a) of the Wild & Scenic Rivers Act and one under Section 2(a)(ii). This does not include those that might be under assessment as part of normal agency land-planning processes.

Rivers Currently Under Study

- **Cave, Lake, No Name and Panther Creeks, Oregon** (Public Law 113-291, December 19, 2014) – Under study by the National Park Service.
- **Housatonic River, Connecticut** (Governor Malloy Request for Section 2(a)(ii) Designation, November 16, 2016) – Under study by the National Park Service.
- **York River, Maine**. (Public Law 113-291, December 19, 2014) – Under study by the National Park Service.

Section 2(a)(ii) Studies

Under Section 2(a)(ii) of the Act, a governor (or governors for a river in multiple states) of a state can request that a river be designated, provided certain conditions are met (refer to the [Council White Paper on Section 2\(a\)\(ii\)](#) for specifics). The NPS then conducts a study to determine if certain conditions are met. Here are some of the studies conducted under Section 2(a)(ii). Again, if you don't see a study listed, we do not have a copy.

Section 2(a)(ii) Studies Available for Download

Section 5(d)(1), Agency-Identified Studies

In recent years, hundreds of rivers have been identified for study through Section 5(d)(1) of the Act. This provision directs federal agencies to identify potential addition to the National System through their respective resource and management plans. Its application has resulted in numerous individual river designations, statewide legislation (e.g., Omnibus Oregon Wild and Scenic Rivers Act, P.L. 100-557; Michigan Scenic Rivers Act, P.L. 102-249) and multi-state legislation (e.g., Omnibus Public Land Management Act of 2009, P.L. 111-11). Here are examples of agency-identified studies and transmittal documents (if available).

Section 5(d)(1) Studies Available for Download

Congressionally Authorized Study Reports

We have collected a few of the study reports prepared at the direction of Congress (see next section, "Section 5(a), Congressionally Authorized Studies," for the complete list of congressionally authorized studies). If you do not see a report here, we do not have it, and you will have to contact the study agency at the local level for a copy.

Congressionally Authorized Study Reports Available for Download

Section 5(a), Congressionally Authorized Studies

Through Section 5(a), Congress authorizes the study of select rivers and directs one of the four federal river-administering agencies to conduct the study, as outlined in Sections 4(a) and 5(c) of the Wild & Scenic Rivers Act. The enabling legislation of 1968, P.L. 90-542, authorized 27 rivers for study as potential components of the National System. Amendments to the law have increased the number of studies authorized by Congress to 144.

These studies have led to 48 designations by either Congress or the Secretary of the Interior. One study led to the establishment of a National Recreation Area.

The number of rivers included in the National System differs from the number of rivers authorized for study by Congress for the following reasons:

- Not all rivers studied are found eligible or suitable for designation—many study rivers will not be included in the National System.
- Some rivers are designated by Congress or the Secretary of the Interior without a pre-authorization or 5(a) study (e.g., Niobrara River).
- Some rivers are designated as a result of recommendation in federal agency plans (e.g., 49 rivers designated in Oregon in 1988).

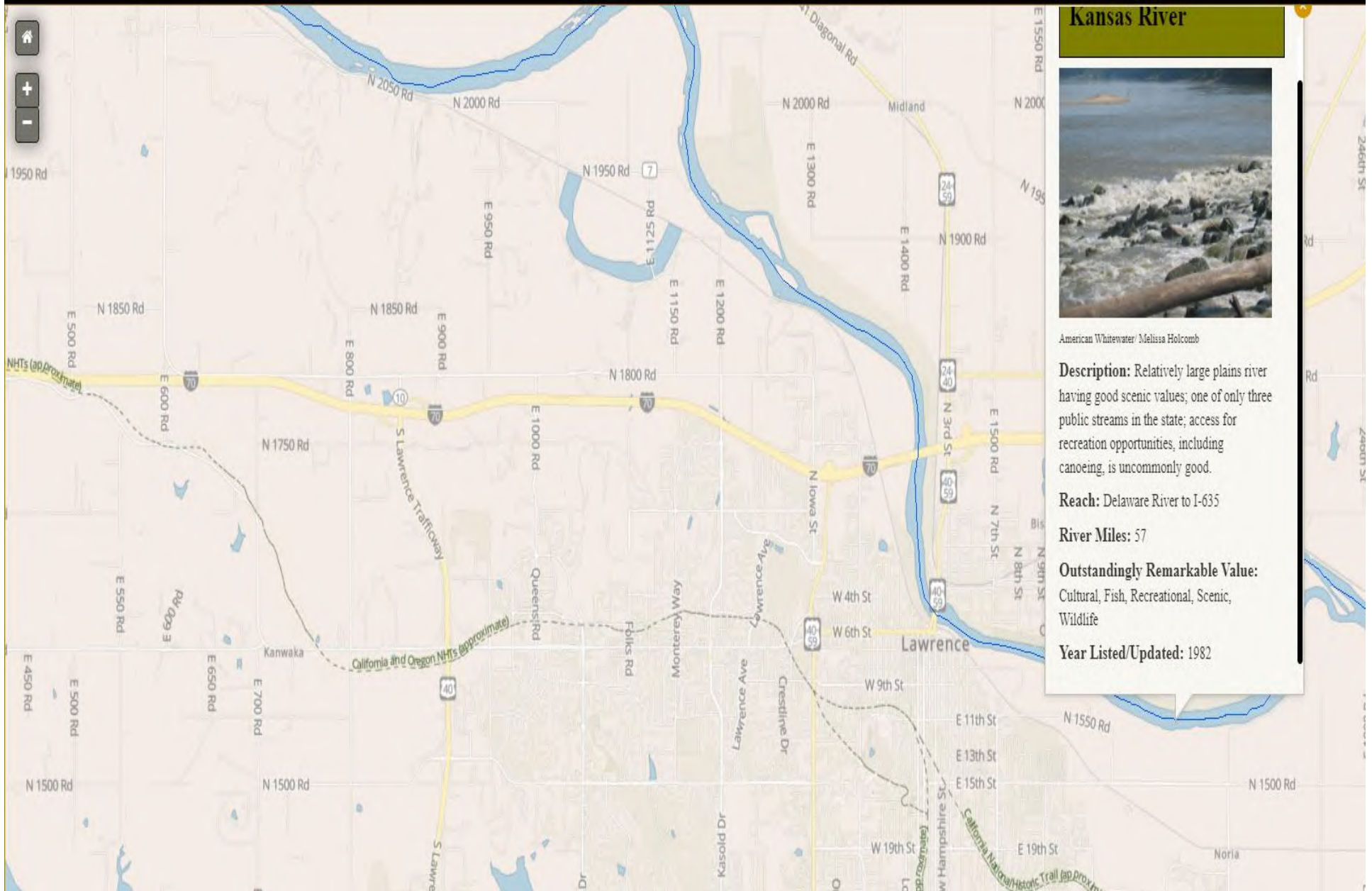
The 144 rivers below have been authorized for study. The agency leading the study is indicated as National Park Service (NPS), Bureau of Outdoor Recreation (BOR), Heritage Conservation and Recreation Service (HCRS), Bureau of Land Management (BLM), or U.S. Forest Service (USFS). Within the Department of the Interior, the study function was transferred from the HCRS (formerly the BOR) to the NPS by Secretarial Order Number 3017, January 25, 1978. All studies indicated as BOR or HCRS were completed by these agencies before the program was transferred to the NPS. The BLM was delegated responsibility for conducting studies on Public Lands on October 11, 1988. The USFS (Department of Agriculture) has always conducted studies on National Forest System Lands and as directed by Congress.

For each study river, the number in parentheses is the approximate number of miles to be studied. If river segments were designated, the total designated mileage appears in the text.

Section 5(a), Congressionally Authorized Studies

Nationwide Rivers Inventory

This is a listing of more than 3,200 free-flowing river segments in the U.S. that are believed to possess one or more "outstandingly remarkable" values.

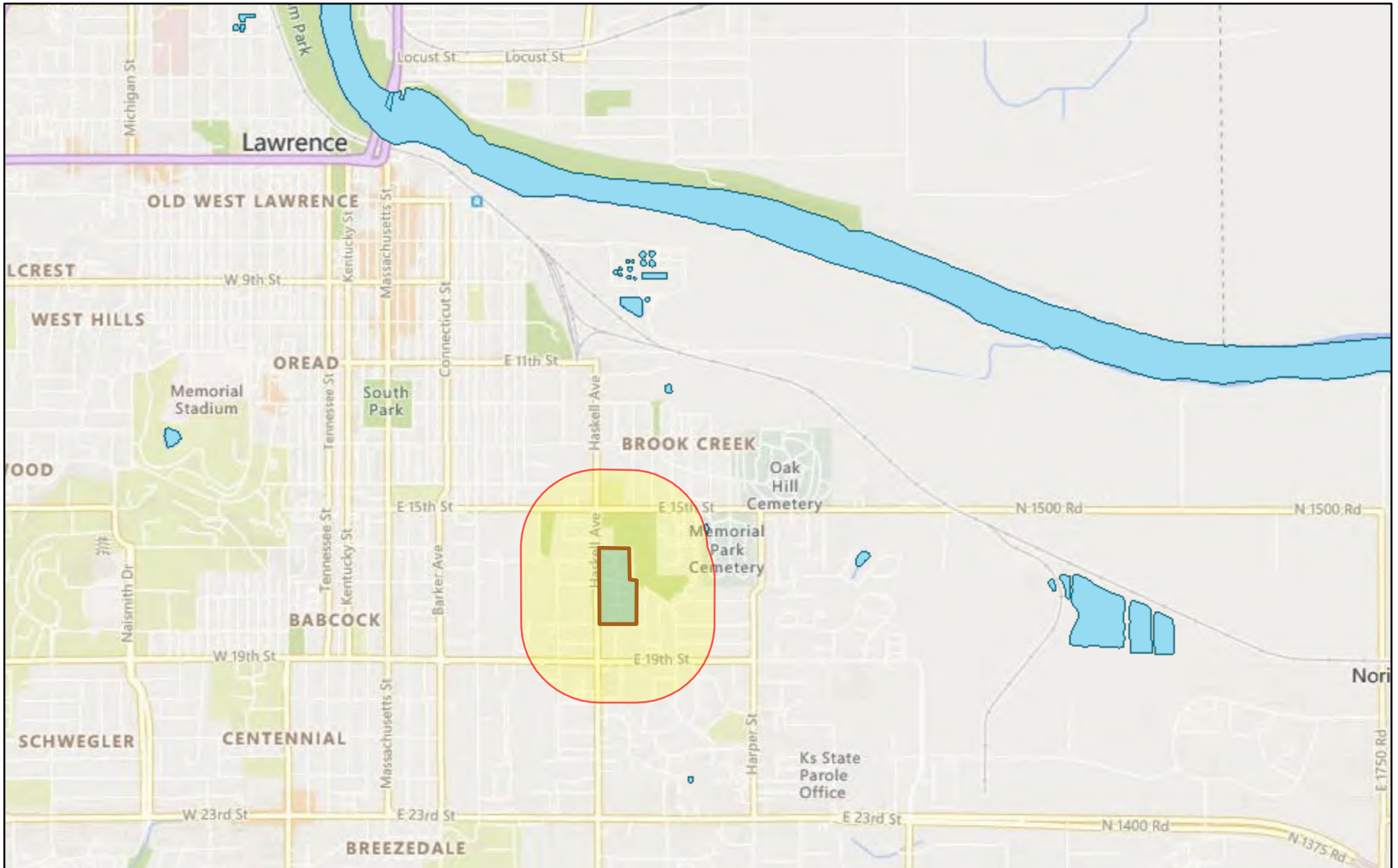


Rivers




Kansas

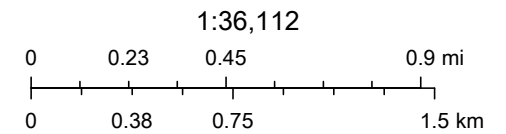
River	County	Reach	Length (miles)	Description	Potential Classification	ORVs	Watershed (HUC Code 8)
Kansas River	Wyandotte, Johnson, Leavenworth, Douglas, Jefferson	Delaware River to I- 635	57	Relatively large plains river having good scenic values; one of only three public streams in the state; access for recreation opportunities, including canoeing, is uncommonly good.		Cultural, Fish, Recreational, Scenic, Wildlife	Kansas 1982

Project 001 Proximity to Kansas River: .25-mile buffer



December 23, 2021

-  1600 Haskell Ave
-  Water Bodies
-  Buffer graphics



Environmental Justice

General requirements	Legislation	Regulation
Determine if the project creates adverse environmental impacts upon a low-income or minority community. If it does, engage the community in meaningful participation about mitigating the impacts or move the project.	Executive Order 12898	

HUD strongly encourages starting the Environmental Justice analysis only after all other laws and authorities, including Environmental Assessment factors if necessary, have been completed.

1. Were any adverse environmental impacts identified in any other compliance review portion of this project's total environmental review?

Yes

No

Based on the response, the review is in compliance with this section.

Screen Summary

Compliance Determination

No adverse environmental impacts were identified in the project's total environmental review. The project is in compliance with Executive Order 12898.

Supporting documentation

Are formal compliance steps or mitigation required?

Yes

No



U.S. Department of Housing and Urban
Development
451 Seventh Street, SW
Washington, DC 20410
www.hud.gov
espanol.hud.gov

**Environmental Review for Activity/Project that is
Categorically Excluded Subject to Section 58.5
Pursuant to 24 CFR 58.35(a)**

Project Information

Project Name: LDCHA-2021-2025-Capital-Fund-Rehab-Project-001

HEROS Number: 900000010185238

State / Local Identifier:

Project Location: 1600 Haskell Ave, Lawrence, KS 66044

Additional Location Information:

N/A

Description of the Proposed Project [24 CFR 50.12 & 58.32; 40 CFR 1508.25]:

The Lawrence-Douglas County Housing Authority (LDCHA) is located in the city of Lawrence Kansas. Lawrence is located east of Topeka and west of Kansas City. The community is comprised primarily of single-family residential and multi-family developments and has a number of commercial, retail, industrial and institutional uses. For this review, the housing sites have been aggregated into a project number, which are related either on a geographical or functional basis, or are parts of a composite of contemplated actions. This review is for Project 001. Project 001 is Edgewood homes owned by LDCHA, which was built in 1973 and is a neighborhood community that consists of 124 garden-style multi-family units/6 special use units/Administrative building & Maintenance shop. The site has a street address of 1600 Haskell Avenue and sits east of Haskell Avenue (two-lane local roadway) at the end of 16th street and bounding with Edgewood Lane. 16th Street is considered the major roadway in the immediate vicinity providing vehicular access to the Administrative building and housing cul-de-sacs off Edgewood Lane. A location map and site map are included as supporting documentation. This project involves repair and rehabilitation improvements for the housing site that may not be considered a "major construction activity" and be geared towards repair, improvement, and rehabilitation to retain the same use without change in size or capacity. Types of repair and renovation improvements could consist of site and dwelling improvements that may include modernization of buildings (interior and exterior), infrastructure repair and upgrades (sewer, water, drainage), utility repair and upgrades (mechanical, electrical, gas), abatement of hazardous materials, accessibility improvements, concrete repair, generator repair and or replacement, HVAC repair/replacement not to include replacement of duct work, water heater repair or replacement, site lighting upgrade/repair, security camera upgrade/repair, window replacement/repair, fence repair and replace as needed, fence installation to include extension to existing fence, emergency fire & medial upgrade/repair, roof replacement with like material/repair, tree trimming, resurfacing or paving of parking lots and sidewalks, and wall repair. LDCHA will evaluate repair and renovation improvements programmed to ensure the nature of the work falls within the parameters described.

Level of Environment Review Determination:

Categorically Excluded per 24 CFR 58.35(a), and subject to laws and authorities at §58.5:

- 58.34(a)(12)
- 58.35(a)(1)
- 58.35(a)(3)(i)
- 58.35(a)(3)(ii)
- 58.35(a)(3)(iii)

Funding Information

Grant Number	HUD Program	Program Name
KS01P053501-21	Public Housing	Public Housing Capital Fund (including CFFP and other grants)

Estimated Total HUD Funded Amount: \$4,846,800.00

Estimated Total Project Cost [24 CFR 58.2 (a) (5)]: \$2,560,880.00

Mitigation Measures and Conditions [CFR 1505.2(c)]:

Summarized below are all mitigation measures adopted by the Responsible Entity to reduce, avoid or eliminate adverse environmental impacts and to avoid non-compliance or non-conformance with the above-listed authorities and factors. These measures/conditions must be incorporated into project contracts, development agreements and other relevant documents. The staff responsible for implementing and monitoring mitigation measures should be clearly identified in the mitigation plan.

Law, Authority, or Factor	Mitigation Measure or Condition	Comments on Completed Measures	Complete

Determination:

<input checked="" type="checkbox"/>	This categorically excluded activity/project converts to EXEMPT per Section 58.34(a)(12), because it does not require any mitigation for compliance with any listed statutes or authorities, nor requires any formal permit or license; Funds may be committed and drawn down after certification of this part for this (now) EXEMPT project; OR
<input type="checkbox"/>	This categorically excluded activity/project cannot convert to Exempt status because one or more statutes or authorities listed at Section 58.5 requires formal consultation or mitigation. Complete consultation/mitigation protocol requirements, publish NOI/RROF and obtain "Authority to Use Grant Funds" (HUD 7015.16) per Section 58.70 and 58.71 before committing or drawing down any funds; OR

<input type="checkbox"/>	This project is not categorically excluded OR, if originally categorically excluded, is now subject to a full Environmental Assessment according to Part 58 Subpart E due to extraordinary circumstances (Section 58.35(c)).
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Preparer Signature: Brad Karr Date: 6/8/22

Name / Title / Organization: Brad Karr / / LAWRENCE

Responsible Entity Agency Official Signature: Craig S. Owens Date: 6/23/22

Name/ Title: Craig S. Owens, City Manager

This original, signed document and related supporting material must be retained on file by the Responsible Entity in an Environment Review Record (ERR) for the activity / project (ref: 24 CFR Part 58.38) and in accordance with recordkeeping requirements for the HUD program(s).