

KDHE Spill Response



Tags

Kansas Department of Health and Environment, KDHE, Kansas Division of Environment, Kansas Bureau of Remediation, Spills, Spill Response Program

Summary

<https://maps.kdhe.state.ks.us/ksberspill>

The KDHE Spill Response web map is provided as a KDHE public service and is intended to provide general environmental open records information on Spill data that KDHE collects. The web map dataset plus additional attributes are available through the KS Data Access and Support Center (DASC) Geospatial Commons for GIS Professionals to further utilize the data. The reuse of names or addresses contained in or derived from public records for commercial purposes are expressly prohibited under Kansas law (K.S.A. 45-230).

Description

Kansas Department of Health and Environment (KDHE) mission is *"To protect and improve the health and environment of all Kansans."*

The KDHE Spills Program works directly with Kansas entities to ensure compliance with KS and EPA environmental regulations or laws. These regulations are in place to protect your health and the environment, for both current and future generations.

The KDHE spills program works in conjunction with KCC (Kansas Corporation Commission) and KDEM (Kansas Department of Emergency Management). Depending on the spilled material, amount of material, and media effected any of these 3 agencies may be the first contact. **ONLY KDHE collected data is included in this dataset.** An "Active" spill is being remediated through the coordination with KDHE BER spills program. A "closed" spill is considered restored to the initial environmental condition.

Unpermitted discharge or accidental spills that may be detrimental to soil or water within the State of Kansas must be reported to the Spills Program within the KDHE Response Unit. The Spill Response Program's primary objective is to insure that containment and immediate environmental remedial measures associated with the discharge or spill are implemented. This task is completed by tracking the progress of all spill response activities and the proper disposal of contaminated material during the cleanup operations.

Credits

Kansas Department of Health and Environment.

Use limitations

PROHIBITED USES: KSA 45-230 prohibits the use of names and addresses contained in public records for certain commercial purposes. By submitting this request, you are signing the following written certification that you will not use the information in the records for any purpose prohibited by law.

Pursuant to KSA 45-220(c), I hereby certify that I do not intend to, and will not: (A) use any list of names or addresses contained in or derived from the records or information for the purpose of selling or offering for sale any property or service to any person listed or to any person who resides at any address listed; or (B) sell, give, or otherwise make available to any person any list of names or addresses contained in or derived from the records or information for the purpose of allowing that person to sell or offer for sale any property or service to any person listed or to any person who resides at any address listed. I understand that selling, giving, or receiving any list of name and addresses contained in or derived from public records is prohibited by KSA 45-230, and that any person who knowingly violates this section may be liable for the payment of a civil penalty not to exceed \$500 for each violation.

GENERAL LIMITATIONS:

- **KDHE makes no assurances of the accuracy or validity of information presented in the Spatial Data.**
- **This data set is not designed for use as a regulatory tool in permitting or citing decisions, but may be used as a reference source. Carefully consider the provisional or incomplete nature of these data before using them for decisions that concern personal safety or involves substantial monetary consequences.**
- The Spills Database includes many Inactive Incidents that may not have had activity in years.
- The KDHE spills program works in conjunction with KCC (Kansas Corporation Commission) and KDEM (Kansas Department of Emergency Management). Depending on the material, amount of material, and media effected any of these 3 agencies may be the first contact. ONLY KDHE collected data is included in this dataset
- Data is updated daily. KDHE is not responsible for database integrity following download.
- Public distribution of publications or data derived from this dataset should be sanctioned by KDHE.

Extent

West -102.045288 **East** -94.500000
North 40.002808 **South** 36.946838

Scale Range

Maximum (zoomed in) 1:5,000
Minimum (zoomed out) 1:50,000

Topics and Keywords

THEMES OR CATEGORIES OF THE RESOURCE environment

PLACE KEYWORDS Kansas

THEME KEYWORDS Kansas Department of Health and Environment, KDHE, Kansas Division of Environment, Kansas Bureau of Remediation, Spills, Spill Response Program

OTHER KEYWORDS Kansas Open Records Act, KORA, Public Records

Citation

TITLE KDHE Spill Response

PRESENTATION FORMATS * digital map

Resource Details

DATASET LANGUAGES * English (UNITED STATES)

DATASET CHARACTER SET utf8 - 8 bit UCS Transfer Format

SPATIAL REPRESENTATION TYPE * vector

* PROCESSING ENVIRONMENT Microsoft Windows 7; Esri ArcGIS 10.4.1

CREDITS Kansas Department of Health and Environment.

Extents

EXTENT

GEOGRAPHIC EXTENT

BOUNDING RECTANGLE

EXTENT TYPE Extent used for searching

* WEST LONGITUDE -102.045288

* EAST LONGITUDE -94.500000

* NORTH LATITUDE 40.002808

* SOUTH LATITUDE 36.946838

* EXTENT CONTAINS THE RESOURCE Yes

EXTENT IN THE ITEM'S COORDINATE SYSTEM

* WEST LONGITUDE -102.045288

* EAST LONGITUDE -94.500000

* NORTH LATITUDE 40.002808

* SOUTH LATITUDE 36.946838

* EXTENT CONTAINS THE RESOURCE Yes

Resource Points of Contact

POINT OF CONTACT

INDIVIDUAL'S NAME Bob Jurgens

ORGANIZATION'S NAME Kansas Department of Health and Environment

CONTACT'S POSITION Bureau of Environmental Remediation

CONTACT'S ROLE custodian

CONTACT INFORMATION ►

ADDRESS

TYPE both

DELIVERYPOINT 1000 SW Jackson St

CITY Topeka

ADMINISTRATIVEAREA KS

POSTAL CODE 66612

E-MAIL ADDRESS bjurgens@kdheks.gov

Resource Maintenance ►

RESOURCE MAINTENANCE

UPDATE FREQUENCY daily

Resource Constraints ►

CONSTRAINTS

LIMITATIONS OF USE

PROHIBITED USES: KSA 45-230 prohibits the use of names and addresses contained in public records for certain commercial purposes. By submitting this request, you are signing the following written certification that you will not use the information in the records for any purpose prohibited by law.

GENERAL LIMITATIONS:

- **KDHE makes no assurances of the accuracy or validity of information presented in the Spatial Data.**
- **This data set is not designed for use as a regulatory tool in permitting or citing decisions, but may be used as a reference source. Carefully consider the provisional or incomplete nature of these data before using them for decisions that concern personal safety or involves substantial monetary consequences.**
- The KDHE spills program works in conjunction with KCC (Kansas Corporation Commission) and KDEM (Kansas Department of Emergency Management). Depending on the material, amount of material, and media effected any of these 3 agencies may be the first contact. ONLY KDHE collected data is included in this dataset
- Data is updated daily. KDHE is not responsible for database integrity following download.
- Public distribution of publications or data derived from this dataset should be sanctioned by KDHE.

LEGAL CONSTRAINTS

ACCESS CONSTRAINTS restricted

USE CONSTRAINTS restricted

PROHIBITED USES: KSA 45-230 prohibits the use of names and addresses contained in public records for certain commercial purposes. By submitting this request, you are signing the following written certification that you will not use the information in the records for any purpose prohibited by law.

Pursuant to KSA 45-220(c), I hereby certify that I do not intend to, and will not: (A) use any list of names or addresses contained in or derived from the records or information for the purpose of selling or offering for sale any property or service to any person listed or to any person who resides at any address listed; or (B) sell, give, or otherwise make available to any person any list of names or addresses contained in or derived from the records or information for the purpose of allowing that person to sell or offer for sale any property or service to any person listed or to any person who resides at any address listed. I understand that selling, giving, or receiving any list of name and addresses contained in or derived from public records is prohibited by KSA 45-230, and that any person who knowingly violates this section may be liable for the payment of a civil penalty not to exceed \$500 for each violation.

Spatial Reference

ARCGIS COORDINATE SYSTEM

* TYPE Geographic

* GEOGRAPHIC COORDINATE REFERENCE GCS_North_American_1983

* COORDINATE REFERENCE DETAILS

GEOGRAPHIC COORDINATE SYSTEM

WELL-KNOWN IDENTIFIER 4269

X ORIGIN -400

Y ORIGIN -400

XY SCALE 11258999068426.24

Z ORIGIN -100000

Z SCALE 10000

M ORIGIN -100000

M SCALE 10000

XY TOLERANCE 8.9831528411952133e-009

Z TOLERANCE 0.001

M TOLERANCE 0.001

HIGH PRECISION true

LEFT LONGITUDE -180

LATEST WELL-KNOWN IDENTIFIER 4269

WELL-KNOWN TEXT

GEOGCS["GCS_North_American_1983",DATUM["D_North_American_1983",SPHEROID["GRS_1980",6378137.0,298.257222101]],PRIMEM["Greenwich",0.0],UNIT["Degree",0.0174532925199433],AUTHORITY["EPSG",4269]]

REFERENCE SYSTEM IDENTIFIER

* VALUE 4269

* CODESPACE EPSG

* VERSION 8.1.1

Data Quality

DATA QUALITY REPORT - ABSOLUTE EXTERNAL POSITIONAL ACCURACY

DIMENSION horizontal

MEASURE NAME Horizontal Positional Collection Methods

MEASURE DESCRIPTION

KDHE Spills have been located using a variety of locational methods.

The following are what might have been used. Please contact the KDHE Program if a particular question arises.

Horizontal_Positional_Accuracy_Value: +/- 8 meter

Horizontal_Positional_Accuracy_Explanation:

ArcGIS software utilized for heads-up digitizing from 10 m DOQ

Horizontal_Positional_Accuracy_Value: +/- 3 meter

Horizontal_Positional_Accuracy_Explanation: "MMCE":

Thalas Mobile Mapper CE GPS device with WAAS correction. Verified with NSSDA.

Horizontal_Positional_Accuracy_Value: +/- 17 meter

Horizontal_Positional_Accuracy_Explanation: "Garmin 3 +":

Garmin III plus autonomous GPS collection. Verified with NSSDA.

Horizontal_Positional_Accuracy_Value: +/- 3 to +/- 2000

Horizontal_Positional_Accuracy_Explanation: "Manual Entry":

Coordinates were obtained from unrecorded source and manually entered into the system. Some coordinates may have been obtained from contracted surveyors, unknown GPS, etc.

Horizontal_Positional_Accuracy_Value: +/- 250 meters

Horizontal_Positional_Accuracy_Explanation: Legal 3rd Quarter Centroid Coordinate

Horizontal_Positional_Accuracy_Value: +/- 500 meters

Horizontal_Positional_Accuracy_Explanation: Legal 2nd Quarter Centroid Coordinate

Horizontal_Positional_Accuracy_Value: +/- 1000 meters

Horizontal_Positional_Accuracy_Explanation: Legal 1st Quarter Centroid Coordinate

Horizontal_Positional_Accuracy_Value: +/- 2000 meters

Horizontal_Positional_Accuracy_Explanation: Legal Section Centroid

Horizontal_Positional_Accuracy_Value: +/- 100 meters

Horizontal_Positional_Accuracy_Explanation: "Address":

Coordinate obtained from a geocoded address of unknown variety.

DATA QUALITY REPORT - COMPLETENESS OMISSION

MEASURE NAME Completeness - Kansas Spills Response Program

MEASURE DESCRIPTION The KDHE spills program works in conjunction with KCC (Kansas Corporation Commission) and KDEM (Kansas Department of Emergency Management). Depending on the material, amount of material, and media effected any of these 3 agencies may be the first contact. ONLY KDHE collected data is included in this dataset.

Data is updated daily. KDHE is not responsible for database integrity following download.

Only Spills with latitude/longitude location data are included in this data. Brand new spills or spills prior to 2007 may not have locational data recorded.

Lineage

PROCESS STEP

DESCRIPTION

The State of Kansas has created a single hotline for Spill and Hazard reporting. Depending on the nature of the spill or hazard, the call will automatically be forwarded to the appropriate state agency. Calls handled by KDHE have locational data entered before close of a spill. The KDHE spills data are brought into a KDHE database for other processing and mapping.

PROCESS STEP

DESCRIPTION

On a nightly basis, the KDHE Agency Spills Incidents are replicated to KS Data Access and Support Center (DASC) for public use in esri ArcGIS Server service or for data distribution. This downloadable dataset includes almost all the data in the Spills Incident Database. Review the Detail Report Link for all data. Due to the nature of the new SQL database, the report contains field types – most the comment fields, which cannot be easily converted to GIS de-normalized databases. This is the same dataset that is used in the “Kansas KDHE Spill Response” web map. <https://maps.kdhe.state.ks.us/ksberspill/>

PROCESS STEP

DESCRIPTION

On a nightly basis, KS Data Access and Support Center (DASC) packages the data for public download. Part of the packaging process projects the data from WGS_1984_Web_Mercator_Auxiliary_Sphere to GCS_North_American_1983.

SOURCE DATA

DESCRIPTION

KDHE Spills Data Warehouse

RESOLUTION OF THE SOURCE DATA

SCALE DENOMINATOR 120000

SOURCE DATA

DESCRIPTION

Spatial Feature Class

Distribution

DISTRIBUTOR

CONTACT INFORMATION

INDIVIDUAL'S NAME Data Access and Support Center

ORGANIZATION'S NAME State of Kansas

CONTACT'S ROLE distributor

CONTACT INFORMATION

PHONE

VOICE 785-864-2000

FAX 785-864-5317

ADDRESS

TYPE both

DELIVERYPOINT 1930 Constant Ave, West Campus

CITY Lawrence

ADMINISTRATIVEAREA KS

POSTAL CODE 66047

E-MAIL ADDRESS dasc@kgs.ku.edu

CONTACT INSTRUCTIONS
<http://www.kansasgis.org/>

Visit DASC web portal to download or access information. An user account is needed for use.

DISTRIBUTION FORMAT

NAME ArcGIS Service
VERSION esri ArcGIS Server service

DISTRIBUTION FORMAT

NAME esri ArcGIS file geodatabase
VERSION ArcGIS 10.0 file geodatabase

DISTRIBUTION LIABILITY

The State of Kansas Geographic Information Systems Core Database's digital data have been tested and their documentation carefully reviewed. However, the State of Kansas Geographic Information Systems Policy Board's Data Access and Support Center and its representatives make no warranty or representation, either expressed or implied, with respect to the digital data and their documentation, their quality, performance, merchantability, or fitness for a particular purpose. The digital data are distributed on "as is" basis, and the user assumes all risk to their quality, the results obtained from their use, and the performance of the data.

In no event will the State of Kansas Geographic Information Systems Policy Board or its representatives be liable for any direct, indirect, special, incidental or consequential damages resulting from and defect in the State of Kansas Geographic Information Systems Core Database's digital data or in their documentation.

This disclaimer of warranty is exclusive and in lieu of all others, oral or written, express or implied. No agent or employee is authorized to make any modification, extension, or addition to this warranty.

DISTRIBUTION FEES Under the Kansas Public Records Law, DASC will attempt only to recover the costs related to the processing and distribution of core database requests. The following is a description of our Primary and Secondary Conversion Services, as well as costs associated with the distribution of digital data: Conversion Services - DASC will provide conversion services to all Federal/State/municipal tax support agencies/entities for the cost of media and shipping and handling. Conversion services shall include the exportation of the Core Database in their native projection and tiling scheme into DASC supported spatial data exchange formats and technical support for the loading and importation of the data. Conversion services are provided to other than taxsupported organizations on a fee-for-service basis. Conversion Services - DASC will provide conversion services to all organizations on a feeforservice basis. Services shall include the alteration of a Core Database's native projection, tiling scheme, or topological structure. Secondary services also include custom map production. Where applicable, recoverable cost include: 1. Labor to process the request 2. Computer processing time to extract/convert database 3. Media to distribute the data 4. Shipping and handling charges 5. Tax. The following fees are associated with each of the recoverable items: 1. Labor: \$45.00/Hour 2. Central Processing Unit (CPU) computer time: Call for Information. 3. Media: Call for Information. Network Transfer: No Charge 4. Shipping and Handling: Varies 5. Tax (State of Kansas): Varies

Fields

FIELD OBJECTID

- * ALIAS OBJECTID
- * DATA TYPE OID
- * FIELD DESCRIPTION

- Internal feature number.
- * **DESCRIPTION OF VALUES**
Sequential unique whole numbers that are automatically generated.

FIELD INCIDENT_ID

ALIAS GUID unique id

* **DATA TYPE** String

FIELD DESCRIPTION

Globally Unique Identifier for spill reporting database.

FIELD SPILL_ID

ALIAS KS unique id

* **DATA TYPE** String

FIELD DESCRIPTION

Common Unique Identifier for Kansas spill reporting database. A combined database upgrade occurred in June 2016 between KDHE, KCC, and KDEM. Because the different agencies had the same ID, a prefix was added to make the ID unique in the combined dataset.

FIELD NOTIFICATION_DATE

ALIAS Incident Notification Date

* **DATA TYPE** String

FIELD DESCRIPTION Date that a State Agency was notified of the spill incident and it was recorded in database.

FIELD INCIDENT_DATE

ALIAS Incident Date

* **DATA TYPE** String

FIELD DESCRIPTION Date that the incident occurred. Usually close to the notification date.

FIELD DISCHARGER

ALIAS Discharger

* **DATA TYPE** String

FIELD DESCRIPTION Organization responsible for the cleanup of the spill. May not be the name of the location where the spill occurred.

FIELD SPILLER_LICENSE

ALIAS Discharger License

* **DATA TYPE** String

FIELD DESCRIPTION Discharger has a recorded license number.

FIELD ORGANIZATION_TYPE

ALIAS Discharger Organization Type

* **DATA TYPE** String

FIELD DESCRIPTION General classification of the Organization Type. Contains types as "Industry/Company", "Municipal/County", "State", etc.

FIELD LOCATION_CITY

ALIAS Incident Location City

* **DATA TYPE** String

FIELD DESCRIPTION

City that the spill occurred. Spill may not have occurred inside City and would be left blank.

FIELD LOCATION_COUNTY

ALIAS Incident Location County

* DATA TYPE String
FIELD DESCRIPTION Kansas County that the spill occurred

FIELD MAPPING_ZIPCODE

ALIAS Incident Location Zip Code

* DATA TYPE String

FIELD DESCRIPTION Zip Code that the spill occurred. Zip code may not be known and left blank.

FIELD SECTION

ALIAS Incident Section

* DATA TYPE String

FIELD DESCRIPTION Legal Description - Section - that the spill occurred. Usually recorded if a spill occurs in an open area or unknown address.

FIELD TOWNSHIP

ALIAS Incident Township

* DATA TYPE String

FIELD DESCRIPTION Legal Description - Township - that the spill occurred. Usually recorded if a spill occurs in an open area or unknown address.

FIELD RANGE

ALIAS Range

* DATA TYPE String

FIELD DESCRIPTION Legal Description - Range - that the spill occurred. Usually recorded if a spill occurs in an open or unknown address.

FIELD APPROX_LOCATION

ALIAS Approximate Location of Incident

* DATA TYPE String

FIELD DESCRIPTION Description or more detail of approximate location of spill incident, if needed.

FIELD FACILITY_NAME

ALIAS Facility Name

* DATA TYPE String

FIELD DESCRIPTION Facility Name of location where incident occurred. May not necessarily be the organization and may be blank if spill doesn't take place at a physical location. For example, if a truck has accident and spills on a road – there is no facility. If the discharger is a large corporation, it may have a specific facility that the spill incident occurred.

FIELD FACILITY_NUMBER

ALIAS Facility Number

* DATA TYPE String

FIELD DESCRIPTION Facility Number of location where incident occurred if present.

FIELD FACILITY_ADDRESS

ALIAS Facility Address

* DATA TYPE String

FIELD DESCRIPTION Facility Address of location where incident occurred if present.

FIELD LATITUDE

ALIAS Latitude

* DATA TYPE String

FIELD DESCRIPTION Latitude recorded by KDHE using a variety of methods and verified using aerial photograph web mapping tools.

FIELD LONGITUDE

ALIAS Longitude

* DATA TYPE String

FIELD DESCRIPTION Latitude recorded by KDHE using a variety of methods and verified using aerial photograph web mapping tools.

FIELD STATUS

ALIAS Incident Status

* DATA TYPE String

FIELD DESCRIPTION Status indicates the level of involvement the KDHE Environmental Program has on a particular Spill. An "Open" spill is being remediated through the coordination with KDHE BER Spills Program. A "Closed" spill is considered restored to the initial environmental condition. A "Referred" spill has been sent to another Program (such as KDHE Environmental Remediation) for a complex evaluation or remediation beyond the scope of the KDHE BER Spills Program. A "Conditional Closure" spill is finished with KDHE BER Spills Program, but with a binding agreement that another condition will occur. Please contact the program staff with questions on the level of inactivity.

FIELD CTR_DATE

ALIAS Closed, Transferred, Resolved Status Date

* DATA TYPE String

FIELD DESCRIPTION Date that the spill incident status was recorded.

FIELD NRC_NOTIFIED

ALIAS NRC Notified

* DATA TYPE String

FIELD DESCRIPTION NRC: National Response Center is the federal government's national communication center. NRC receives reports of releases involving hazardous substances and oil that trigger federal notification requirement under several laws.

FIELD NRC_NUMBER

ALIAS NRC Number

* DATA TYPE String

FIELD DESCRIPTION NRC: National Response Center number.

FIELD LEPC_NOTIFIED

ALIAS LEPC_NOTIFIED

* DATA TYPE String

FIELD DESCRIPTION LEPC: Local Emergency Planning Committee. Under the Emergency Planning and Community Right-to-Know Act (EPCRA), the federal government has designated several hundred substances as "extremely hazardous substances" based on their acute lethal toxicity. If amount greater than established is released, the incident must follow certain requirements.

FIELD SOURCE

ALIAS Source of Spill

* DATA TYPE String

FIELD DESCRIPTION The contributing source of the spill. Attributes include things such as: "Pipeline", "fixed facility", "motor vehicle", "transformer", "oil lease", "AST", etc.

FIELD OTHER_SOURCE

ALIAS Other Incident Source

* DATA TYPE String

FIELD DESCRIPTION The contributing source of the spill not listed in the common source of spills.

FIELD CAUSE

ALIAS Cause of Incident

* DATA TYPE String

FIELD DESCRIPTION General description of what caused the spill incident. Includes descriptions such as: transportation accident, dumping, flood, vandalism, etc.

FIELD OTHER_CAUSE

ALIAS Other Incident Cause

* DATA TYPE String

FIELD DESCRIPTION More description of what caused the spill incident not included in the general "cause" field.

FIELD MEDIUM_AFFECTED

ALIAS Medium Affected

* DATA TYPE String

FIELD DESCRIPTION General classification of the media that was contaminated by the spill. Can contain multiple Medias listed by the most contaminated first. Includes: "soil", "surface water", "ground water", "air", and "none". "Other" media is recorded in another column.

FIELD OTHER MEDIUM AFFECTED

ALIAS

* DATA TYPE String

FIELD DESCRIPTION If not included with the General "Medium Affected", records the other media that was affected. "Other" may include material like pavement, etc that would not have an environmental impact after cleanup.

FIELD WATER_WAY_TYPE

ALIAS Water Way Type

* DATA TYPE String

FIELD DESCRIPTION If media affected included a known water, this is the type of water way. Attributes includes such as: river, creek, storm sewer, ditch, etc.

FIELD WATER_WAY_NAME

ALIAS Water Way Name

* DATA TYPE String

FIELD DESCRIPTION If media affected included a known water, this is the name of the water.

FIELD SPILLER_ACTION_TAKEN

ALIAS Action Taken by the Discharger

* DATA TYPE String

FIELD DESCRIPTION Action taken by the discharger to remediate the spill incident. A "Closed" spill is considered restored to the initial environmental condition.

FIELD CLEANUP_METHOD

ALIAS Cleanup Method Used

* DATA TYPE String

FIELD DESCRIPTION Action taken by another agency to remediate the spill incident. A "Closed" spill is considered restored to the initial environmental condition.

FIELD MATERIAL_COMBO

ALIAS Materials

* DATA TYPE String

FIELD DESCRIPTION Many different materials can be recorded for one spill incident. These materials are stored in a relational table. See that table for more detail information is needed. This field combines the basic material spilled, and amount spilled from the relational table. If more than one material exists for the incident, it is included after the ";". Sometimes the quantity and material is not known especially if the discharger is unknown.

FIELD MATERIAL_TYPE

ALIAS Material Type

* DATA TYPE String

FIELD DESCRIPTION General classification of the material for filtering purpose. Includes types such as : "fuels", "Brine", "crude oil", "agricultural chemicals", etc. If multiple materials were spilled, there will be multiple types separated by a semicolon.

FIELD DETAIL_REPORT

ALIAS Detail Report

* DATA TYPE String

FIELD DESCRIPTION URL to get to the detail spill report. Gives an easy to read and print pdf version of information about the spill incident. Due to the nature of the new SQL database, the report contains field types – most the comment fields, which cannot be easily converted to GIS de-normalized databases.

FIELD WEB_MAP_LINK

ALIAS Web Map Link

* DATA TYPE String

FIELD DESCRIPTION URL link to the public web map viewer. This link will zoom to the incident on the map. Map points prior to 2011 may not have been verified using heads-up digitizing. This would be point indicated with the Latitude/Longitude fields in the database. See exclusions for more details.

Metadata Details

STANDARD OR PROFILE USED TO EDIT METADATA FGDC

Metadata Contacts

INDIVIDUAL'S NAME Nolita LaVoie

ORGANIZATION'S NAME Kansas Department of Health and Environment

CONTACT'S POSITION Geographic Information Specialist

CONTACT'S ROLE resource provider

CONTACT INFORMATION

PHONE

VOICE 785-296-6159

ADDRESS 1000 SW Jackson St

CITY Topeka

ADMINISTRATIVE AREA KS

POSTAL CODE 66612

E-MAIL ADDRESS nlavoie@kdheks.gov