



TAB
Technical Assistance
to Brownfields

KANSAS STATE
UNIVERSITY

Beyond Inventory

Using BiT for Project Management and Community Asset Mapping in Tribal Programs

ksutab.org



TAB
Technical Assistance
to Brownfields

KANSAS STATE
UNIVERSITY



Speakers



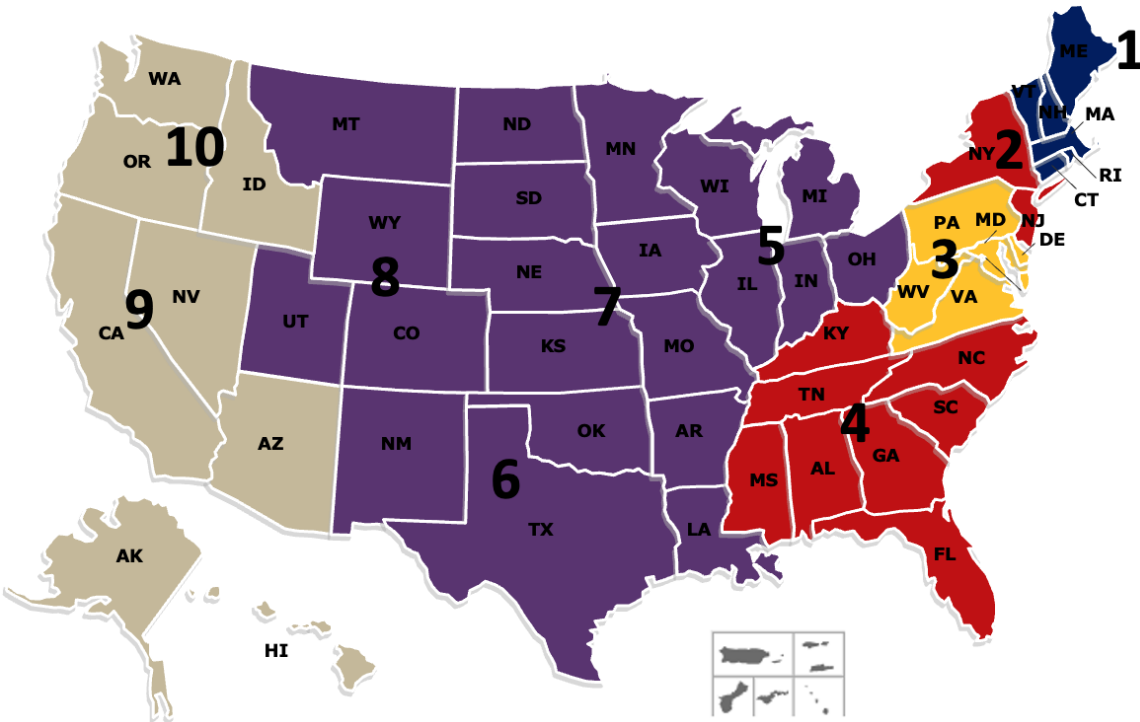
Kate Lucas, AICP
*KSU TAB Assistant Regional
Director in EPA Region 8*



Maggie Belanger
*Senior Director, Center for
Hazardous Substance Research
(CHSR)*



Technical Assistance to Brownfields (TAB)



What is TAB?

- A national program funded by U.S. EPA
- Dedicated TAB services provider for each EPA region & a dedicated TAB services provider for all federally recognized Tribes & Alaska Native villages
- Services provided are **FREE** and tailored to address specific community needs
- Assist communities and tribes with the brownfield assessment, cleanup and redevelopment process
- Planning, environmental and economic development expertise
- Webinars, workshop, e-tools (e.g., BiT, TAB EZ) and online resources
- And much, much more...

Who are the TAB Service Providers?

[University of Connecticut](#) – EPA Region 1

[New Jersey Institute of Technology \(NJIT\)](#) – EPA Regions 2 & 4

[Mid-Atlantic TAB](#) – EPA Region 3

[Kansas State University \(KSU\)](#) – EPA Regions 5, 6, 7, & 8

[Center for Creative Land Recycling \(CCLR\)](#) – EPA Regions 9 & 10

[KSU – ITP – ANTHC](#) – Tribal TAB



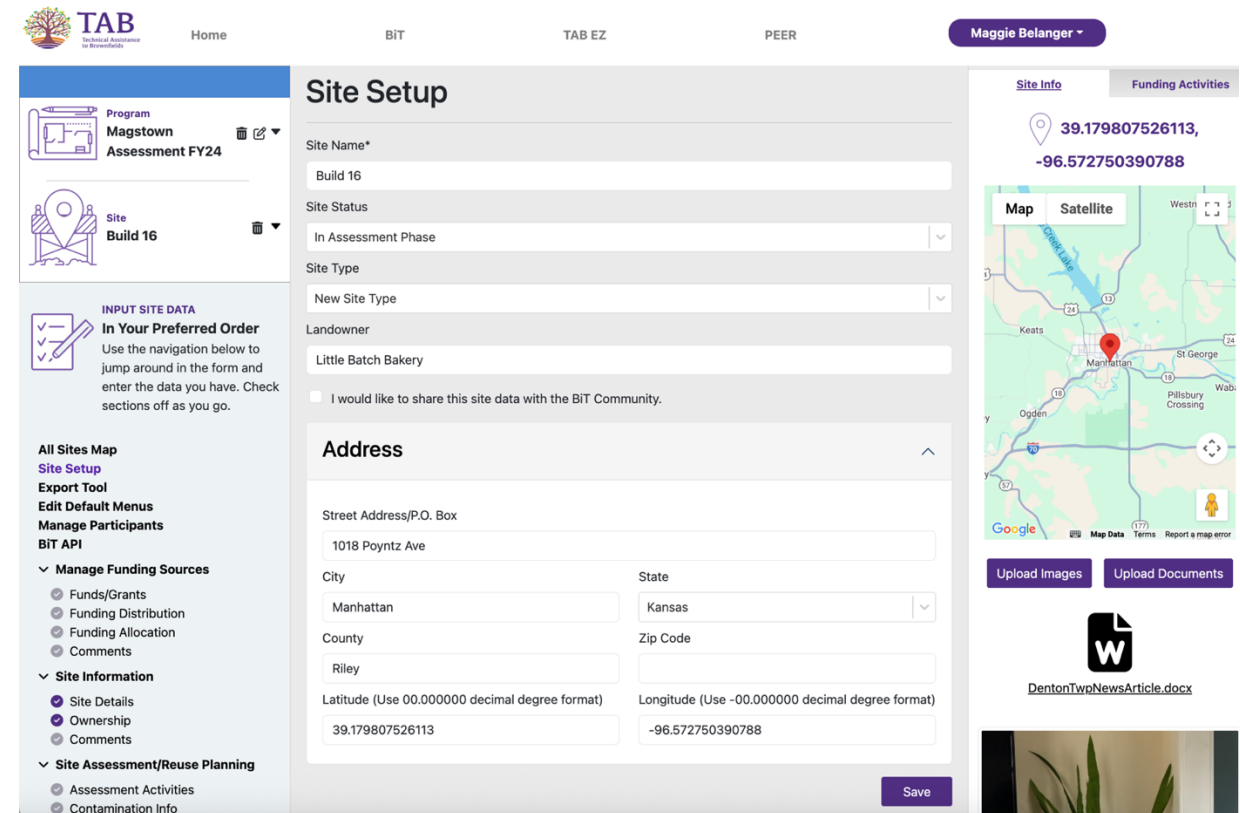
Introducing BiT

Brownfields Inventory Tool

Understanding BiT

Structured to mirror the property redevelopment process

- Site Information
 - Site Details - name, address, site type and status, GPS, property ownership
 - Map sites
- Track the property through Assessment, Cleanup, and Redevelopment
 - Activities, inspections, contaminants, impacted media, receptors
- Document & Track Institutional Controls and Complaints
- Manage Funding Sources
- Export data



The screenshot displays the 'Site Setup' form in the BiT application. The interface includes a top navigation bar with 'Home', 'BiT', 'TAB EZ', and 'PEER' tabs, and a user profile for 'Maggie Belanger'. The left sidebar contains a menu with options like 'Program Magtown Assessment FY24', 'Site Build 16', 'INPUT SITE DATA', 'All Sites Map', 'Site Setup', 'Export Tool', 'Edit Default Menus', 'Manage Participants', 'BIT API', 'Manage Funding Sources', 'Site Information', and 'Site Assessment/Reuse Planning'. The main content area is titled 'Site Setup' and contains several sections: 'Site Name*' (Build 16), 'Site Status' (In Assessment Phase), 'Site Type' (New Site Type), 'Landowner' (Little Batch Bakery), and 'Address' (1018 Poyntz Ave, Manhattan, Kansas, 66502). The 'Address' section includes fields for Street Address/P.O. Box, City, State, County, Zip Code, Latitude, and Longitude. A 'Save' button is located at the bottom right. On the right side, there is a 'Site Info' panel showing the coordinates 39.179807526113, -96.572750390788 and a map of the location. Below the map are buttons for 'Upload Images' and 'Upload Documents', and a document titled 'DentonTwpNewsArticle.docx' is shown.

Beyond Inventory

Single Repository for Project Management and Planning

Upload Images

Upload Documents



[DurandMI.CommunityVisioningSimplicityBuilding.Re
port.10112019.pdf](#)



[BFBasics.004.png](#)



[Phase I Site Assessment Document.pdf](#)

Manage Participants

Users may add other registered BiT users as collaborators to a designated program. Program collaborators may be granted Admin, Collaborator, or View Only permissions. An Admin has full access to edit, add, and/or delete data within any section including programs, site data, funding sources, participants, default menus, and can import or export data. A Collaborator can edit, add, and/or delete all site data and site activities but cannot add/delete programs, manage participants, edit default menus, add/edit/delete funding sources, nor import or export data. View Only permission allows other users to view data within a BiT program but are unable to manipulate any of the data. Please be mindful of the permission level granted to ensure it is appropriate for the designated collaborator.

To add a collaborator, type their email, select a permission level, then click Send Invitation. The collaborator will receive an email inviting them to join the BiT program. Collaborators may be added or removed at any time.

Add Users

Email

☐ Admin ☐ Collaborator ☐ View Only

Send Invitation

Program Collaborators

Edit Default Menus

This feature allows users to add or delete new entries from a default list of items shown in each dropdown menu found on different sections of BiT. Additions may be made by selecting a menu from the dropdown list below, clicking the Add Item button, then typing the name of the item to be added. Click Save. To delete an added item, select the appropriate menu from the dropdown and click the X button next to the item.

Note: Default entries cannot be deleted.

The default menus contain many entries needed for reporting in the EPA ACRES database. New values added to the dropdown menus may not be recognized by EPA. Please review all entries on the ACRES Interface and edit accordingly before exporting to ACRES.

Select Menu To Edit:

Add Item

Select...

If it is unknown whether or not a cleanup is necessary, indicate the appropriate reason

Inspection/Regulatory Program

Land Ownership Status

Media Affected

Owner Qualification

Ownership Entity

Receptors / Targets

Reference Point

Funding Distribution

Select a Record

FY22 Community Wide Assessment

New Record

Delete Record

FY22 Community Wide A

Rename Record

Distribution of Funds/Grants to Sites

Search

Filters

Clear

Funded Site	Funded Activity	Cost Share
Test of New Site	Phase I Environmental Assessment	\$3,000.00
Burger King	Phase I Environmental Assessment	\$2,400.00
Burger King	Phase II Environmental Assessment	\$9,999,999.00

Rows per page: 10 1-3 of 3

Complaints

Select a Record

August 2025

August 2025

Rename Record

Complaint Details

Preparer

Date complaint logged

Date of complaint event

Possible violations identified

Complaint Details

Do you Use Bit?

Are you familiar with BiT?

Have you used BiT Mobile?



Getting Started

Create a Program

Tips for Program Name:

- Funding/Grant Specific
- Site Types
- Location Specific (County, City, District)
- Unique to the sites contained within the program

Welcome to BiT

This is your space to store, organize, and submit information about your Brownfield redevelopment and other environmental programs, sites that you are tracking or actively redeveloping, related documents and images, and funding source information.

To get started, you need to set up at least one **program**.

Select a Program

Select... 

Create a New Program

New Program Name

Go



What is a Program?

A program serves as a repository for tracking and maintaining funding sources and site information, from inventory to cleanup and redevelopment. A program may have multiple sites and multiple funding sources, such as state or federal grants, local investments, private contributions, etc.

What is a Site?

A site is any property with known or perceived environmental conditions that are hindering the property's reuse and redevelopment.

Brownfield sites are underused or abandoned industrial or commercial properties that may contain hazardous substances, pollutants, or contaminants. Examples of brownfields include old factories, vacant warehouses, defunct gas stations or former dry cleaning establishments.

Tutorials

Quick Start Guide

Getting started: Setting up a program and entering sites (Coming Soon!)

Setting up and tracking funding sources

What's new with the user interface?

Tip: You can change your program name later. Consider limiting each program to 20 or fewer Brownfields sites.

Invite Collaborators

Administrative Functions

Manage Participants

Users may add other registered BiT users as collaborators to a designated program. Program collaborators may be granted Admin, Collaborator, or View Only permissions. An Admin has full access to edit, add, and/or delete data within any section including programs, site data, funding sources, participants, default menus, and can import or export data. A Collaborator can edit, add, and/or delete all site data and site activities but cannot add/delete programs, manage participants, edit default menus, add/edit/delete funding sources, nor import or export data. View Only permission allows other users to view data within a BiT program but are unable to manipulate any of the data. Please be mindful of the permission level granted to ensure it is appropriate for the designated collaborator.

To add a collaborator, type their email, select a permission level, then click Send Invitation. The collaborator will receive an email inviting them to join the BiT program. Collaborators may be added or removed at any time.

Add Users

Email

☐ Admin ☐ Collaborator ☐ View Only

Send Invitation

Program Collaborators

Program Collaborators

Admins

☐

☐ **Maggie Belanger**
maggiejessie@ksu.edu

☐ **Mags Egbarts**
mje99@hotmail.com

Collaborators

No Collaborators added yet


View Only


☐ jrohther@ksu.edu

Remove Selected Users

Manage Funding Sources

Administrative Functions

Program
TLEF 2025

Site

All Sites Map

Site Setup

Export Tool

Edit Default Menus

Manage Participants

Nearby Facilities

BiT API

Manage Funding Sources

- Funds/Grants
- Funding Distribution
- Funding Allocation
- Comments

Manage Funding Sources

To add a funding source (e.g. grant, local investment, state source, private investment, etc.), select **New Record** and complete the data fields below.

Select a Record

TLEF 2025

New Record

Delete Record

TLEF 2025

Rename Record

Fund / Grant Recipient Name

Fund / Grant Number

Fund Amount

EPA Program Code

Start Date

Funding Distribution

Select a Record

FY22 Community Wide Assessment

New Record

Delete Record

FY22 Community Wide A

Rename Record

Distribution of Funds/Grants to Sites

Search

Filters

Clear

Funded Site	Funded Activity	Cost Share
Test of New Site	Phase I Environmental Assessment	\$3,000.00
Burger King	Phase I Environmental Assessment	\$2,400.00
Burger King		

Funding Allocation

Select a Site to see the funding allocation:

Burger King

Funding Allocation by Site

Search

Filters

Clear


Funded Activity	Start	Complete	Cost Share	Funded Record	Date of Award
Phase I Environmen...	03/01/2021	03/09/2021	\$2,400.00	FY22 Community Wi...	2018-10-01
Removal of Material...	04/01/2021		\$15,000.00	128(a) 2020 - 2023	
Phase II Environmen...	02/08/2025	02/05/2025	\$9,999,999.00	FY22 Community Wi...	2018-10-01


Rows per page: 10 1-3 of 3

Add Sites

Site Details

Create a new site

**Program**
TLEF 2025

**Site**

All Sites Map

Site Setup

Export Tool

Edit Default Menus

Manage Participants

Nearby Facilities

BiT API

Manage Funding Sources

☒ Funds/Grants

☒ Funding Distribution

☒ Funding Allocation

☒ Comments

Site Setup

Site Name*

Site Status

Select...

Site Type

Select...

Landowner

☐ I would like to share this site data with the BiT Community.

Address

Document Ownership

Site Information

Ownership

Landowner

Ownership Entity

Select...

Relationship to Property

Select...

Land Ownership Status

Select...

Did ownership change during the life of the project?

☐ Yes ☐ No ☐ Unknown

If ownership changed, does current owner currently qualify for prospective purchaser, contiguous landowner, or third party Superfund liability exemption?


Select...


Responsible Party Identified


Contact Information

Save

Detail site information

**Program**
01 Test Program

**Site**
Mag's Auto Repair

**INPUT SITE DATA**
In Your Preferred Order
Use the navigation below to jump around in the form and enter the data you have. Check sections off as you go.

Site Information

☒ Site Details

☐ Ownership

☐ Comments

Site Assessment/Reuse Planning

☐ Assessment Activities

☐ Contamination Info

☐ Cultural/Historical Information

☐ Funding Activities

☐ Comments

Sampling Data

☐ Sampling Data

Cleanup

☐ Cleanup Details

☐ Contaminants Addressed

☐ Media Addressed

☐ Funding Activities

☐ Comments

Site Information

Site Details

Site Name

Mag's Auto Repair

Site Alias

The Coop

Site Status

In Cleanup Phase

Site Type

Petroleum Site

Address

Other Fields

Parcel/Allotment Number(s)

Census Tract(s)

Site Info

Funding Activities

**34.75511209210361,**
-95.46845419921877

Map

Satellite



Google

Map Data


Terms


Report a map error


Use the map to move the dropped pin and get lat/long coordinates.

Site Assessment Activities

Track Assessment Activities and Contamination Information

**Program**
01 Test Program

**Site**
Mag's Auto Repair

**INPUT SITE DATA**
In Your Preferred Order
Use the navigation below to jump around in the form and enter the data you have. Check sections off as you go.

☒ Ownership

☒ Comments

▼ **Site Assessment/Reuse Planning**

☒ **Assessment Activities**

☒ Contamination Info

☒ Cultural/Historical Information

☒ **Funding Activities**

☒ Comments

▼ **Sampling Data**

☒ Sampling Data

▼ **Cleanup**

☒ Cleanup Details

☒ Contaminants Addressed

☒ Media Addressed

☒ Funding Activities

☒ Comments

▼ **Controls**

☒ Institutional Controls

Site Assessment/Reuse Planning

Assessment Activities

Actions required to address Cultural/Historical features? ☒

Is Cleanup required?


☐ Yes ☐ No ☐ Unknown

State & Tribal Brownfields/Voluntary Response Program Info


Resiliency Strategies


Do any planning or assessment activities incorporate strategies to address impacts from extreme weather disasters? (Select all that apply)

Select...

**TAB**
Technical Assistance
to Brownfields

Home

**Program**
01 Test Program

**Site**
Mag's Auto Repair

Site Assessment/Reuse Planning

Contaminants

Select...

Pesticides	<input checked="" type="checkbox"/> REC	<input checked="" type="checkbox"/> Found Above Actionable Levels	<input type="checkbox"/> Found Below Actionable Levels	<button>Remove</button>
clean	<input checked="" type="checkbox"/> REC	<input type="checkbox"/> Found Above Actionable Levels	<input checked="" type="checkbox"/> Found Below Actionable Levels	<button>Remove</button>

Media Affected

Select...

Soil	<input checked="" type="checkbox"/> Affected	<button>Remove</button>
None	<input checked="" type="checkbox"/> Affected	<button>Remove</button>

Receptors / Targets

Cultural Areas

Cultural Areas

Remove

Cultural Areas Comments

Assessment Funding Activities

Assessment Progress Table

Activity	Brief Description	Start	Complete	Source of Funding	Funded Amount	Award Date	Assoc. EPA Grant
Phase I Environmental Assessment		11/15/2021	12/03/2021	MHK Development	\$2,580.00		

Activity Details (Enter grants on the Funds/Grants page first)

Activity	Source of Funding
Select...	Select...
Associated EPA Grant (for ACRES Reporting)	Funds Allocated to Activity
Select...	
Start Date	Completion Date
MM/DD/YYYY	MM/DD/YYYY
Balance in Funding Source	
\$0.00	
Brief Description of Activity Funded	

NEWUPDATEDELETE



Site Cleanup and Redevelopment

Track Cleanup Activities and Redevelopment Information



INPUT SITE DATA

In Your Preferred Order

Use the navigation below to jump around in the form and enter the data you have. Check sections off as you go.

▼ Site Assessment/Reuse Planning

- ✓ Assessment Activities
- ✓ Contamination Info
- ✓ Cultural/Historical Information
- ✓ Funding Activities
- ✓ Comments

> Sampling Data

▼ Cleanup

- ✓ **Cleanup Details**
- ✓ Contaminants Addressed
- ✓ Media Addressed
- ✓ Funding Activities
- ✓ Comments

> Controls

▼ Redevelopment/Reuse

- ✓ Redevelopment/Reuse Details
- ✓ Current Infrastructure
- ✓ Funding Activities
- ✓ Future Use & Highlights

▼ Complaints

Site Cleanup Activities

Track Cleanup Activities and Contamination Addressed

Site Assessment/Reuse Planning

Contaminants

Select... | v

Petroleum/Petroleum Products	<input checked="" type="checkbox"/> REC <input checked="" type="checkbox"/> Found Above Actionable Levels <input type="checkbox"/> Found Below Actionable Levels	<button>Remove</button>
VOCs	<input checked="" type="checkbox"/> REC <input type="checkbox"/> Found Above Actionable Levels <input checked="" type="checkbox"/> Found Below Actionable Levels	<button>Remove</button>
Other Metals	<input type="checkbox"/> REC <input type="checkbox"/> Found Above Actionable Levels <input checked="" type="checkbox"/> Found Below Actionable Levels	<button>Remove</button>
Pesticides	<input type="checkbox"/> REC <input checked="" type="checkbox"/> Found Above Actionable Levels <input type="checkbox"/> Found Below Actionable Levels	<button>Remove</button>

Media Affected

Select... | v

Ground Water	<input checked="" type="checkbox"/> Affected	<button>Remove</button>
Soil	<input checked="" type="checkbox"/> Affected	<button>Remove</button>
Drinking Water	<input checked="" type="checkbox"/> Affected	<button>Remove</button>
Sediments	<input checked="" type="checkbox"/> Affected	<button>Remove</button>

Site Assessment/Reuse Planning

- ☒ Assessment Activities
- ☒ Contamination Info
- ☒ Cultural/Historical Information
- ☒ Funding Activities
- ☒ Comments

> Sampling Data

Cleanup

- ☒ Cleanup Details
- ☒ **Contaminants Addressed**
- ☒ Media Addressed
- ☒ Funding Activities
- ☒ Comments

Cleanup

Contaminants

Select... | v

Petroleum/Petroleum Products	<input checked="" type="checkbox"/> Found Above Actionable Levels <input type="checkbox"/> Cleaned Up	<button>Remove</button>
Pesticides	<input checked="" type="checkbox"/> Found Above Actionable Levels <input type="checkbox"/> Cleaned Up	<button>Remove</button>

Cleanup

Media

Select... | v

Ground Water	<input checked="" type="checkbox"/> Affected	<button>Remove</button>
Soil	<input checked="" type="checkbox"/> Affected	<button>Remove</button>
Drinking Water	<input checked="" type="checkbox"/> Affected	<button>Remove</button>
Sediments	<input checked="" type="checkbox"/> Affected	<button>Remove</button>

Nearby Facilities

Evaluate and Prioritize Sites Based on Nearby Facilities

Import sites into
your BiT Program or
download the list.

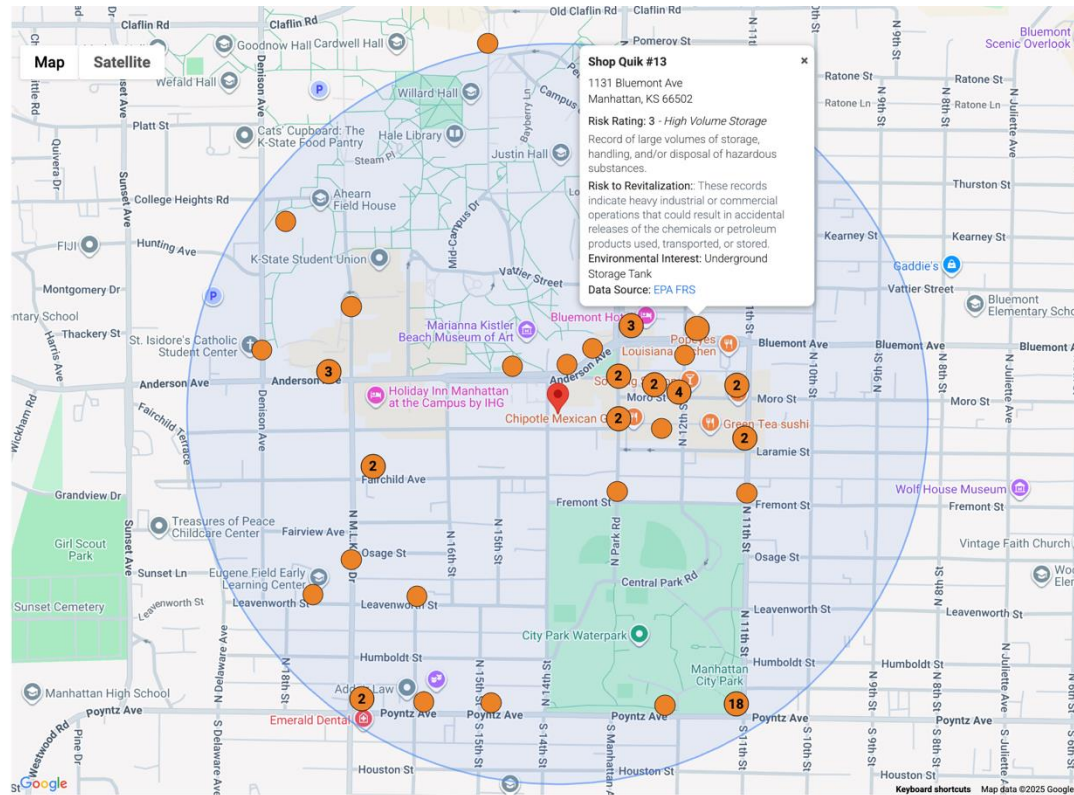


Table View

Search

Filters

Clear

Import to BiT

	Facility N...	Address	City	State	ZipCode	Latitude	Longitude	Risk	Environm...	Facility Page
<input checked="" type="checkbox"/>	Unknown	Unknown	Unknown	KS	UNKNOWN	39.17947	-96.57353	1 - Other Environmental Record	Water	EPA FRS
<input type="checkbox"/>	Unknown	Unknown	Unknown	KS	UNKNOWN	39.17947	-96.57353	1 - Other Environmental Record	Water	EPA FRS
<input type="checkbox"/>	Unknown	Unknown	Unknown	KS	UNKNOWN	39.17947	-96.57353	1 - Other Environmental Record	Water	EPA FRS
<input type="checkbox"/>	Unknown	Unknown	Unknown	KS	UNKNOWN	39.17947	-96.57353	1 - Other Environmental Record	Water	EPA FRS
<input type="checkbox"/>	Unknown	Unknown	Unknown	KS	UNKNOWN	39.17947	-96.57353	1 - Other Environmental Record	Water	EPA FRS
<input type="checkbox"/>	Unknown	Unknown	Unknown	KS	UNKNOWN	39.17947	-96.57353	1 - Other Environmental Record	Water	EPA FRS
<input type="checkbox"/>	Unknown	Unknown	Unknown	KS	UNKNOWN	39.17947	-96.57353	1 - Other Environmental Record	Water	EPA FRS
<input type="checkbox"/>	Unknown	Unknown	Unknown	KS	UNKNOWN	39.17947	-96.57353	1 - Other Environmental Record	Water	EPA FRS
<input type="checkbox"/>	Riley Co Manh...	11th & Poyntz ...	Manhattan	KS	66502	39.17947	-96.57333	2 - Low Volume Storage	Low Volume Hazardous Waste	EPA FRS
<input type="checkbox"/>	City Of Manh...	11th & Poyntz	Manhattan	KS	66502	39.17947	-96.57333	0 - Administrative Record	-	EPA FRS

Rows per page: 10 1-10 of 60

Edit Menus

Customize to meet your specific needs.

See something missing?
Add an item

Edit Default Menu

This feature allows users to add or delete new entries from a default list of items shown in each dropdown menu found on different sections of BiT. Additions may be made by selecting a menu from the dropdown list below, clicking the Add Item button, then typing the name of the item to be added. Click Save. To delete an added item, select the appropriate menu from the dropdown and click the X button next to the item.

Note: Default entries cannot be deleted.

The default menus contain many entries needed for reporting in the EPA ACRES database. New values added to the dropdown menus may not be recognized by EPA. Please review all entries on the ACRES Interface and edit accordingly before exporting to ACRES.

Select Menu To Edit:

Add Item

Activity

Ownership Entity

Receptors / Targets

Reference Point

Relationship to Property

Site Status

Site Type

Source of Funding

Edit Default Menus

This feature allows users to add or delete new entries from a default list of items shown in each dropdown menu found on different sections of BiT. Additions may be made by selecting a menu from the dropdown list below, clicking the Add Item button, then typing the name of the item to be added. Click Save. To delete an added item, select the appropriate menu from the dropdown and click the X button next to the item.

Note: Default entries cannot be deleted.

The default menus contain many entries needed for reporting in the EPA ACRES database. New values added to the dropdown menus may not be recognized by EPA. Please review all entries on the ACRES Interface and edit accordingly before exporting to ACRES.

Select Menu To Edit:

Add Item

Site Type

Building Structure

Disposal

Dump / Landfill

Fast Food

Illegal Dumping Area

Industrial Site

Junk Yard

Meth Lab

Mine Scarred Land

Mining

Mixed Use

Other (describe in Comments tab)

Petroleum Site

UST

Vacant

Water

Complaints

Keep records of complaints received and follow up actions.

Complaints

Select a Record

August 2025 ▼ New Record Delete Record

August 2025 Rename Record

Complaint Details ^

Preparer i

Date complaint logged

Date of complaint event

Possible violations identified

Complaint Details

Complainant ^

Name

Street Address/P.O. Box

City

State

▼

Zip code

Phone Number

Responsible Party ▼

Generate Report Save

Inspections

Record Routine Inspections of sites & properties

Inspection/Oversight

Select a Record

August 2025

New Record

Delete Record

August 2025

Rename Record

Inspection Details

Inspector Name

Jes Watson

Inspector Affiliation

Baker Street Agency

Inspection Date

08/11/2025

Event Date

Event Triggering Inspection

Routine Inspection

Event Triggering Inspection

Routine Inspection

Inspection/Regulatory Program

other (specify regulation or statute)

Violator Status (First or Repeat)

NA

Activity Inspected

Grounds for upcoming event

Violations Identified

Milkweed invasion

Other Comments

Generate Report

Save

Open Dump Survey

Document open dumps consistent with IHS form.

- Dump Overview
- Hazard Factors
- Proximity Factors
- Comments
- Generate Report

Dump Overview

Site Data (these data fields can be edited within Site Information)

State
Kansas

County
Riley

Latitude
39.179807526113

Longitude
-96.572750390788

Site Characteristics

Surface Area (Acres)
0.5

Surface Volume (Cubic Yards)
300

EPA ID
12345

Community
Manhattan

Contents (check all the apply)

<input type="checkbox"/> Abandoned automobiles	<input type="checkbox"/> Florescent light bulbs	<input type="checkbox"/> Spare tires
<input type="checkbox"/> Abandoned trailers	<input type="checkbox"/> Furniture	<input type="checkbox"/> Suspected asbestos or lead containing materials
<input type="checkbox"/> Abandoned carcasses	<input type="checkbox"/> Lead acid batteries	<input type="checkbox"/> Suspected RCRA Subtitle C hazardous wastes (treated woods, paints, solvents)
<input type="checkbox"/> Appliances white goods	<input type="checkbox"/> Medical wastes	<input type="checkbox"/> Waste oil/oily wastes
<input type="checkbox"/> Construction and demolition waste	<input type="checkbox"/> Meth-lab wastes	<input type="checkbox"/> Yard/green wastes
<input type="checkbox"/> Drums/containers of unknown pesticide containers	<input type="checkbox"/> Municipal solid waste	
<input type="checkbox"/> Electronics	<input type="checkbox"/> Sewage sludge/septic-tank pumpings	

Other Contents (check one)

Rainfall (check one)
☐ Low (<10 in/yr) ☐ Medium (10 - 25 in/yr) ☐ High (> 25 in/yr)

Flooding Potential (check one)
☐ No potential for flooding ☐ Debris movement from flooding unlikely ☐ Debris from flooding likely

Frequency of Burning (check one)
☐ Burning does not occur ☐ Burning less frequently than weekly ☐ Burning more frequently than weekly

Controlled Access (check one)
☐ Effectively Controlled Access ☐ Ineffective controls or poorly restricted access ☐ Unrestricted access

Site Drainage and Leachate Potential (check one)
☐ Site drainage protects ground ☐ Limited ponding, drainage ☐ Site drainage increases ground or

Open Dump Survey

Document open dumps consistent with IHS form.

Proximity Factors

Site Data (these data fields can be edited within Site Information)

State
Kansas

County
Riley

Latitude
39.177616252041474

Longitude
-96.57414043391374

Proximity Factors

Vertical Distance to Drinking Water Aquifer (check one)

☐ Greater than 1,000 feet ☐ 51 - 1,000 feet ☐ Less than 50 feet

Distance to Homes (check one)

☐ Greater than 1,000 feet ☐ 51 - 1,000 feet ☐ Less than 50 feet

Horizontal Distance to Surface Water Bodies (check one)

☐ Greater than 1,000 feet ☐ 51 - 1,000 feet ☐ Less than 50 feet

Save

Comments

Site Data (these data fields can be edited within Site Information)

State
Kansas

County
Riley

Latitude
39.177616252041474

Longitude
-96.57414043391374

Comments

General Description (include description of how to get to the site from a known location)

Former auto service shop how to get to the site.

Comments


Test

Generate Report

Save

Photos and Document Storage

word, excel, pdf, jpeg, png, csv, ppt, etc.



Home

BiT

TAB EZ

PEER

Maggie Belanger

Site Setup

Site Name*
Build 16

Site Status
In Assessment Phase

Site Type
New Site Type

Landowner
Little Batch Bakery

☐ I would like to share this site data with the BiT Community.

Address

Street Address/P.O. Box
1018 Poyntz Ave

City
Manhattan

State
Kansas

County
Riley

Zip Code

Latitude (Use 00.000000 decimal degree format)
39.179807526113

Longitude (Use -00.000000 decimal degree format)
-96.572750390788

Save

Site Info

Funding Activities

39.179807526113,
-96.572750390788

Map Satellite

Upload Images Upload Documents

DentonTwoNewsArticle.docx

Upload Images Upload Documents



DurandMI.CommunityVisioningSimplicityBuilding.Re
port.10112019.pdf



BFBasics.004.png



Phase I Site Assessment Document.pdf

Export Data

Export single site data, all sites/program data, or select data.

Data Search / Export

Please select which sites you would like to export

Search Filters

Clear Download

<input type="checkbox"/>	Site ID	Site Name	Program Name
<input type="checkbox"/>	63419	Burger King	01 Test Program
<input type="checkbox"/>	63424	Mag's Auto Repair	01 Test Program
<input type="checkbox"/>	64659	New Site	01 Test Program
<input type="checkbox"/>	64709	My Office	01 Test Program
<input type="checkbox"/>	64971	Test of New Site	01 Test Program
<input type="checkbox"/>	65245	MHK Parks and Rec	01 Test Program
<input type="checkbox"/>	65246	New site by Blase	01 Test Program
<input type="checkbox"/>	67562	n.reaves@cabem.com	01 Test Program
<input type="checkbox"/>	67637	n.reaves@cabem.com	01 Test Program

Rows per page: 10 1-9 of 9 << < > >>

Back Export Selected Export All

Data Search / Export

Please select which categories to export. It is not possible to select only "Funding Summary" (at least one other must be selected with it).

Search Filters

Clear Download

☐ **Form Name**

- ☐ Site Information
- ☐ Site Assessment/Reuse Planning
- ☐ Sampling
- ☐ Redevelopment/Reuse
- ☐ Institutional Controls
- ☐ Inspection/Oversight
- ☐ Funding Summary
- ☐ Enforcement
- ☐ Complaints
- ☐ Cleanup
- ☐ Open Dump Survey
- ☐ Technical Assistance

Back Export Selected Export All

Upcoming Features

September 2025

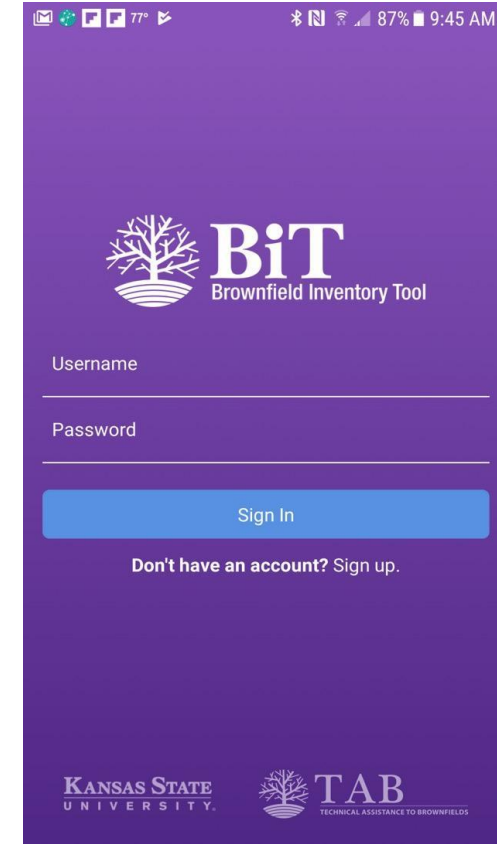
- Open Dump Health Threat Score and Cleanup Cost Estimator (Muscogee Creek Nation Tools)

2026

- ESRI GIS Map for the All Sites Feature
- Refined Exports and Imports
- API for Developers
 - Existing API for BiT data elected to share with other BiT Users
 - Access to Open Dump Site Scoring and Cleanup Cost Estimator
 - Other BiT Features

Having Fun with BiT & BiT Mobile

- I. Download BiT Mobile
 - KSU BiT Mobile
 - KSU Brownfields Inventory Tool
- II. Login In
 - **bitfunksu@gmail.com**
 - **BitfunDemos2025!**
 - Program: **Region 7 & 8 TRP Workshop_KCMO 25**
- III. Capture your lunch spot
 - Add a site (restaurant name plus initials)
 - Photos
 - GPS Coordinates
 - Use various fields (comments, complaints, funding activities, etc.)
- IV. Save your entries.
- V. Return to the room and sync your data with BiT Online



Alternatively, Log In to BiT Online
<https://etools.ksutab.org/tools/bit>
Follow the same prompts.

BiT Online Scenarios

<https://etools.ksutab.org/tools/bit>

Login: bitfunksu@gmail.com

Password: BitfunDemos2025!

Program: Region 7 & 8 TRP Workshop_KCMO 25



TAB
Technical Assistance
to Brownfields

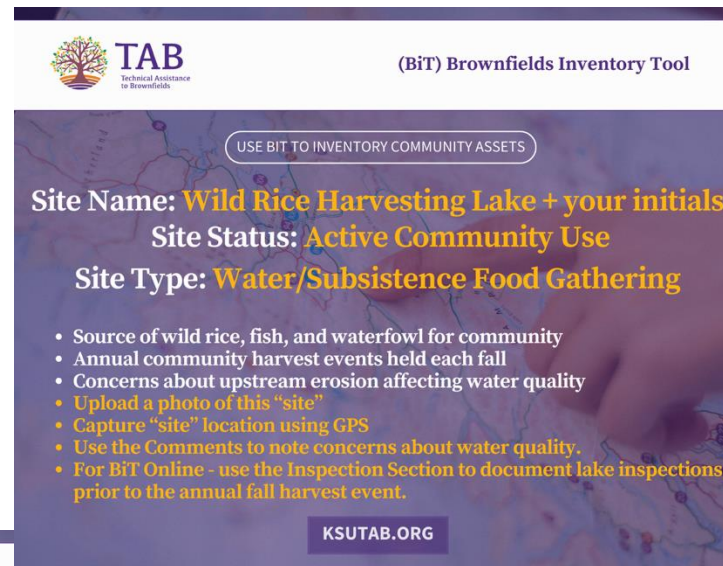
(BiT) Brownfields Inventory Tool

USE BIT TO INVENTORY BROWNFIELDS SITES

Site Name: **Former Boarding School + your initials**
Site Status: **In Assessment Phase**
Site Type: **Building Structure**

- Phase I complete
- Vacant buildings with peeling paint, mold, and vandalism
- Potential underground fuel storage noted in historic records
- Cultural significance as former residential school site
- Possible Meth Lab
- Upload a photo of this "site"
- Capture "site" location using GPS
- Use the Cultural/Historical Information Section under Site Assessment/Reuse Planning to document culturally significant information

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Technical Assistance
to Brownfields

(BiT) Brownfields Inventory Tool

USE BIT TO INVENTORY COMMUNITY ASSETS

Site Name: **Wild Rice Harvesting Lake + your initials**
Site Status: **Active Community Use**
Site Type: **Water/Subsistence Food Gathering**

- Source of wild rice, fish, and waterfowl for community
- Annual community harvest events held each fall
- Concerns about upstream erosion affecting water quality
- Upload a photo of this "site"
- Capture "site" location using GPS
- Use the Comments to note concerns about water quality.
- For BiT Online - use the Inspection Section to document lake inspections prior to the annual fall harvest event.

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Technical Assistance
to Brownfields

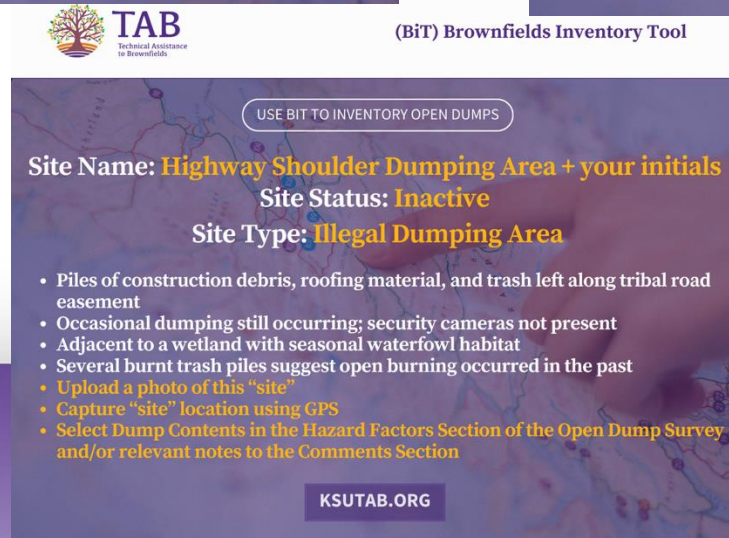
(BiT) Brownfields Inventory Tool

USE BIT TO INVENTORY TRIBAL GOVERNMENT BUILDINGS

Site Name: **Tribal Administration Annex + your initials**
Site Status: **Complete**
Site Type: **Building Structure**

- Lead-based paint abatement completed in 2023
- Renovated into office space for natural resources department
- Energy efficiency upgrades installed; solar panels on roof
- Upload a photo of this "site"
- Capture "site" location using GPS
- Complete Cleanup Section - Details, Contaminants Addressed, Media Addressed, & Comments

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(BiT) Brownfields Inventory Tool

USE BIT TO INVENTORY OPEN DUMPS

Site Name: **Highway Shoulder Dumping Area + your initials**
Site Status: **Inactive**
Site Type: **Illegal Dumping Area**

- Piles of construction debris, roofing material, and trash left along tribal road easement
- Occasional dumping still occurring; security cameras not present
- Adjacent to a wetland with seasonal waterfowl habitat
- Several burnt trash piles suggest open burning occurred in the past
- Upload a photo of this "site"
- Capture "site" location using GPS
- Select Dump Contents in the Hazard Factors Section of the Open Dump Survey and/or relevant notes to the Comments Section

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(BiT) Brownfields Inventory Tool

USE BIT TO INVENTORY COMPLAINTS RECEIVED BY THE ENVIRONMENTAL DEPARTMENT

Site Name: **Burn Barrel at Private Residence + your initials**
Site Status: **Inactive**
Site Type: **Other (residential property)**

- Multiple complaints of black smoke from property
- Resident allegedly burning plastic waste
- Within 500 feet of community garden
- Upload a photo of this "site"
- Capture "site" location using GPS
- Complete the Complaints Details Section. Create a New Record to document inspection details

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Let's Connect!

Scan to get in touch with a TAB member or to join our mailing list



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Thank You

For joining us today. Please get in touch if you have any questions or comments: email address here.

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