# Brownfields 101

ENVIRONMENTAL FEDERATION OF OKLAHOMA ANNUAL MEETING- TULSA 10/12/2021



What is a brownfield?

# What can DEQ Brownfields do?

- Brownfields Revolving Loan Fund gives low interest loans to clean up properties
- Subgrants to non-profits and government entities to clean up properties
- Targeted Brownfields Assessments provide Phase I & IIs to non-profits and government entities for free
- Brownfields Certificate Program offers State and Federal CERCLA liability relief
- Outreach/Technical Assistance Community Workshops, Reports, and Conferences

# DEQ Brownfields- \$1M RLF Loan

Diamond Building- Tulsa, Oklahoma

1720 South Boulder Avenue





# DEQ Brownfields- \$280,000 RLF Loan

Absentee Shawnee Tribe of Oklahoma
Rodeside Motel- Shawnee & Newton Walls- Tecumseh





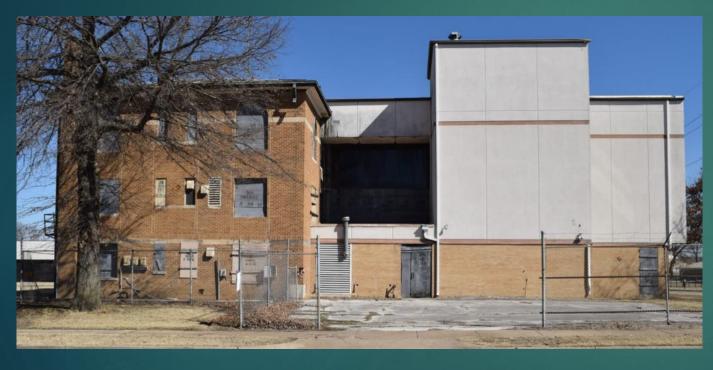
# DEQ Brownfields- \$350,000 Subgrant

Former Auction House-Tulsa, Oklahoma



# DEQ Brownfields- \$328,000 Subgrant

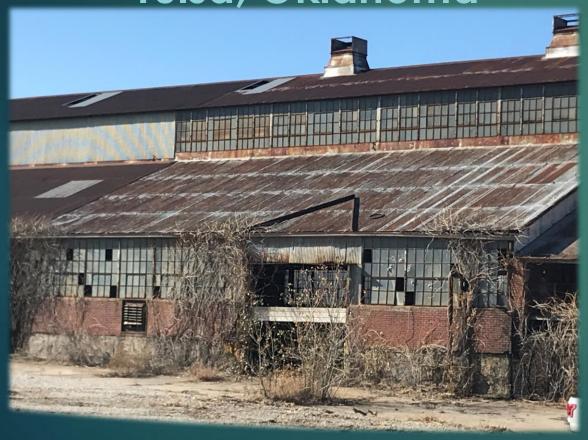
Morton Hospital- Tulsa, Oklahoma 605 East Pine Street





# **Evans-Fintube Brownfields TBA Site**

North Lansing Avenue Tulsa, Oklahoma





# **Evans-Fintube Brownfields Certificate**

North Lansing Avenue Tulsa, Oklahoma





# **Brownfields Technical Assistance**

# Asset Inventories-Northwest Oklahoma





# **Brownfields Technical Assistance**

Technical Assistance Report-Stilwell, Oklahoma





### WASTE MANAGEMENT & RECYCLING

These programs provide solid waste management and recycling related grants

### **Environmental Officer Grants**

To curtail illegal dumping by providing funding for a part-time Environmental Officer

### Solid Waste Equipment Grants

To purchase solid waste management equipment such as brush chippers, balers, composting equipment, and more

### **Recycling Collection Event Grants**

To host community events for the collection and proper disposal or recycling of electronic waste, household hazardous waste, tires, and more

### Food Waste Management Grants

For a wide range of projects that reduce wasted food by diverting from disposal to higher use or reuse such as community food recovery programs

### **Professional Services Grants**

For solid waste technical assistance, sustainability, education, beautification, clean-ups, and more

### Recycled Tire Market Development Grants

To encourage the use of recycled tire materials in things like playground equipment or asphalt trails

### CLEANUP & REDEVELOPMENT

These programs provide assistance with assessment and/or cleanup of environmental hazards

### Community Revitalization Program

Provides assistance to municipalities for the assessment and/or cleanup of sites or buildings with environmental hazards like asbestos and lead based paint

### Brownfields Revolving Loan Program

Provides environmental cleanup assistance for eligible entities in the form of low-interest loans and subgrants

### Targeted Brownfields Assessments

Provides free environmental assessments and sampling for non-profit and government entities interested in developing abandoned or underused properties

### Tire Dump Cleanup Assistance

Provides tire dump cleanup assistance for eligible public and private entities

### ASSISTANCE FOR PUBLIC SCHOOLS

These programs provide assistance to public schools and daycare facilities

### School Chemical Disposal Program

Provides a free one-time disposal of unused, outdated, and potentially dangerous chemicals from public school laboratories

### Lead in Drinking Water Abatement Program

A partnership with the Lead Testing in Schools and Child Care Facilities Drinking Water Program to remediate lead impacted drinking water fixtures in public schools and daycare facilities

### **EMERGENCY PLANNING**

Local Emergency Planning Committee (LEPC) Equipment Reimbursement Program

Provides protective equipment and training to Local Emergency Planning Committees (LEPC's)

# 2021 NATIONAL COMPETITION BROWNESS ASSESSMENT © CLEANUP

EPA ASSESSMENT, REVOLVING LOAN FUND, AND CLEANUP GRANT COMPETITION—APPLICATION DEADLINE IS DECEMBER 1, 2021

### **Open Solicitations**

FY 2022 Brownfields Assessment, Revolving Loan Fund, and Cleanup Grant Application Resources

- FY 2022 Assessment Grant Guidelines
- FY 2022 Revolving Loan Fund Grant Guidelines
- FY 2022 Cleanup Grant Guidelines

# **EPA Brownfields- Cleanup Grant**

Kickapoo Tribe of Oklahoma



# **EPA Brownfields- Cleanup Grant**

Kickapoo Tribe of Oklahoma



# **EPA Brownfields- Assessment Grant**

## Okemah Brownfields Project





Grant \$ Spent: \$119,388.31

**Grant \$ Remaining:** \$180,611.69

# NEW - Community-wide Assessment Grants for States and Tribes

- This funding is only available to states, tribes, and eligible native corporations in Alaska to address brownfield sites throughout their entire jurisdiction.
- An applicant may request up to \$2,000,000 to assess sites contaminated by hazardous substances, pollutants, contaminants (including hazardous substances co-mingled with petroleum), and/or petroleum.
- The performance period for these grants is five years.

### Brownfields Program Staff



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QUESTIONS?

OKLAHOMA CORPORATION COMMISSION

# Oklahoma Corporation Commission



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# My contact info

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