

# LAND

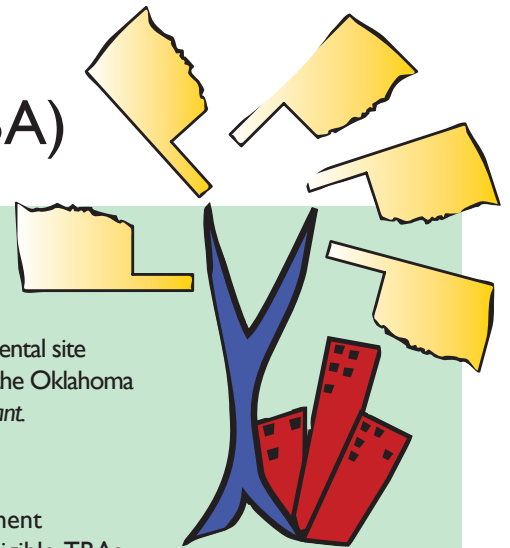
## Targeted Brownfields Assessment (TBA)

### What is a Targeted Brownfield Assessment?

A Targeted Brownfield Assessment (TBA) is an environmental assessment that is used to determine if contamination is likely to be found at a site where redevelopment is planned. A TBA may include a Phase I 'All Appropriate Inquiry' assessment and/or a Phase II environmental site assessment and evaluation of cleanup options. TBAs are a service that can be completed by the Oklahoma Department of Environmental Quality Land Protection Division staff *at no cost to the participant*.

### Who is eligible to apply for a TBA?

Public and non-profit entities such as municipalities, tribes, and community development organizations interested in redeveloping abandoned or under used properties are eligible. TBAs are performed at sites that have concrete reuse plans but where the environmental conditions are unknown.



Brownfields are defined by Oklahoma law as abandoned, idled or under used industrial or commercial facilities or other real property at which expansion or redevelopment of the real property is complicated by environmental contamination caused by pollution (27A O.S. 2-15-101 et seq.). In general, a Brownfield can be thought of as property that has lost value because of the perception that the site might be contaminated.

The federal and state governments recognize that cleaning up and reusing some Brownfield sites may be expensive, especially when compared to developing pristine sites. Brownfield sites burden society by contributing to:

- decreases in local employment opportunities;
- decreases in local tax revenues;
- decreases in neighboring property revenues;
- increases in environmental pollution;
- continuation of urban blight; and
- under use of existing infrastructure

The continued development of pristine land also burdens society by:

- contributing to urban sprawl;
- requiring new infrastructure construction; and
- destroying green spaces and farm land.

### Brownfield Facts:

- It is estimated that there are more than 450,000 brownfields in the U.S.
- Cleaning up and reinvesting in these properties increases local tax bases, facilitates job growth, utilizes existing infrastructure, takes development pressures off of undeveloped, open land, and both improves and protects the environment
- Source: <http://www.epa.gov/brownfields/about.html>

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DEQ Land Protection Division Brownfields Program: <http://www.deq.state.ok.us/lpdnew/brownfindex.html>  
 Oklahoma Brownfields Conference: [oklahomabrownfields.com](http://oklahomabrownfields.com)