

# LOWER BRULE ENVIRONMENTAL PROTECTION PROGRAM

## Lower Brule Environmental Program

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*Unci Maka Hokici*

*"Voices for Mother Earth"*

Okiciya pe/pi/po( Help One  
another)



## LOWER BRULE ENVIRONMENTAL PROGRAM

187 Oyate Circle

Lower Brule, SD 57548

**September 2014**

**We all must be aware of the effects of our actions on  
the environment.**

The mission of EPA is to protect human health and  
to safeguard the natural environment --air, water  
and land--upon which life depends.

Since 1970, EPA has been working for a cleaner,  
healthier environment for the American people.

**Website: [lbtst-epo.org](http://lbtst-epo.org)**

**(605) 473-0163**

# LOWER BRULE ENVIRONMENTAL PROTECTION PROGRAM

## Brownfields Program description

EPA's Brownfield's Program is designed to empower states, communities, and other stakeholders in economic redevelopment to work together in a timely manner to prevent, assess, safely clean up, and sustainably reuse Brownfields

## Brownfields Program Tribal Vision

Contaminated or potentially contaminated sites located in Indian Country are restored to the highest and best use, based upon tribal priorities and available resources. The focus on brownfields revitalization helps instill the concept of environmental protection and reuse and leads to increased benefits in Indian Country.

### Administer and implement the TRP Four Elements.

- 1.) Timely Survey & Inventory of Brownfield Sites.
- 2.) Oversight & Enforcement Authorities or Other mechanisms & Resources.
- 3.) Mechanism & Resources to Provide Meaningful Opportunities for Public Participation.
- 4.) Mechanisms for Approval of a Cleanup Plan & Verification & Certification that Clean-up are Complete and establishment of a Public Record.
  - Develop and approve RFP's.
  - Manage/oversee contracts.
  - Prepare Property Profile Forms.
  - Obtain Training as needed and available.
  - Inspect sites within the exterior boundaries of the Lower Brule Sioux Reservation.
  - Resolve issues, concerns and complaints.
  - Assists and provide technical assistance when necessary to EPA, Tribal Law Enforcement, Tribal Programs and the Tribal Council.
  - Write quarterly, mid and end year reports dues to EPA.
  - Maintain Public Record for the Tribal Response Program.

# LOWER BRULE ENVIRONMENTAL PROTECTION PROGRAM

**Public Record:** You can find our Public Record at [www.lbst-epo.org](http://www.lbst-epo.org), or you can see a hard copy kept in our office Monday thru Friday from 8:00 am to 4:30 pm. The purpose of the Public Record is to allow the public easy access to information that describes what response actions were taken in previous years or what are planned for the coming year and whether or not the site will be suitable for unrestricted use. Information Available includes:

- Site Name
- Site Location.
- Whether site, on completion of response action, will be suitable for unrestricted use.
- Identification of institutional controls.

Site ID	Site Name	Location	Past Action	Current Status	Site Type
2004-01	Rodeo Dump	NE Rodeo Grounds	Phase I Completed July-2011	No further Recommendations	Illegal Dump
2004-02	Durkin Dump	26 Miles NW Of Lower Brule	Phase I Nov-2004	No further Recommendations	Illegal Dump
2004-03	Kids Pond	0.8 Miles West of Lower Brule	Phase I July-2011	Improve Drainage	Illegal Dump
2004-04	West Brule Dump	0.25 W of Admin. Building	Capped Phase I & II 2003 TS 2013	Further assessment	Land Fill
2011-01	Old BIA Jail	131 Police Dr.	Phase I Oct-2011	Building Demolished By LBST Project Complete	Building
2011-02	Old BIA Admin. Building	90001 Red Cloud St.	Phase I Oct-2011	Building Demolished by LBST Project Complete	Building
2012-01	Old Transfer Station	729 Pow Wow Hwy.	Transaction Screen Aug-2012	No further recommendations	Building
2012-02	Former Housing Building	633 Crazy Horse St.	Transaction Screen Sept-2012	Request Phase II Phase II 8-29-13	Building
2013-01	Old Diabetic-Boxing Cub Building	705 PowWow HWY	Transaction Screen April-2013	Request Phase I	Building
2014-01	Durkin Curve House	3118 Hwy 1806	Transaction Screen June-2014	Request Phase I	Building

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Old Housing Office Building.

Remember, not all sites that handle chemicals or petroleum are Brownfields. But sites with real or perceived contamination (such as a release to the environment) and where there is a potential for expansion, redevelopment, or reuse, may be a Brownfields.

Brownfields sites might include:

Old industrial properties – gas and service stations – dumps – meth labs – old schools or buildings with asbestos – old dry cleaners – pulp mills – wood treatment operations – railroad sites – former Department of Defense sites – farms/ranches – abandoned buildings – BIA Facilities – sites with black mold – junk yards – old refineries – mine-scarred land.

## LOWER BRULE ENVIRONMENTAL PROTECTION PROGRAM

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Old BIA Building  
(Before & After)



Old BIA Jail  
(Before & After)



Old West Brule Dump- Phase I & II & Transaction Screen



## LOWER BRULE ENVIRONMENTAL PROTECTION PROGRAM

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Kids Pond -Site Phase I & II



Rodeo Dump- Site Phase I & II

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Old Housing Office Site Phase I & II



Old Transfer Station- Transaction Screen



Durkin Curve House -Transaction Screen

## LOWER BRULE ENVIRONMENTAL PROTECTION PROGRAM

### ATTENTION

The following is a list of what may be deposited at the  
Material Recovery Facility (MRF)

WOOD: Trees, Tree  
Limbs, Yard Waste, etc.

METALS: Iron, Steel,  
Rims, Bikes, Bed Frames, etc.

WHITE GOODS: etc.

**STOVES - REFRIGERATORS- WATER HEATERS- FURNACES**

OR leave all the big stuff by the curb of your home  
and the Solid Waste workers will pick it up! Please  
don't leave it by the dumpsters or in the dumpsters.  
Please throw the garbage in the dumpsters evenly.

THANK YOU FOR YOU COOPERATION!!!!!!

The Solid Waste Crew.



### Environmental Health

Our cultural believes everything is connected. Example our health is connected to the health of the environment through the food we eat, the water we drink and the air we breathe. We need to create conditions in our Environment that are good for our health.



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### Unity Day 2014



## LOWER BRULE ENVIRONMENTAL PROTECTION PROGRAM





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The Brownfields Grant/workplan consists of 8 tasks.

Task 1 Timely survey and inventory of Brownfields sites on tribal land.

- 1.1 Tribal Land Survey
- 1.2 Maintain Brownfields Inventory
- 1.3 Prioritize Sites

Task 2 Oversight and enforcement authorities or other mechanisms and resources.

- 2.1 Code Development and Management Plans
- 2.2 Oversight

Task 3 Mechanisms and resources to provide meaningful opportunities for public participation

- 3.1 Public Meetings
- 3.2 Dissemination of Information
- 3.3 LBST-EPO Website

Task 4 Mechanism for approval of a cleanup plan and verification and certification that cleanup is complete

- 4.1 Mechanism for approval

Task 5 Public Record

- 5.1 Update Public Record
- 5.2 Public Record Accessible

Task 6. Program Enhancement

- 6.1 Trainings, Travel & Meetings

Task 7 Site-specific Assessment and Cleanup Activities

- 7.1 Phase II Assessment Work
- 7.2 Conduct Assessments
- 7.3 Cleanup of Sites

Three quarterly reports and one Final report are due during the Fiscal Year.

We will be submitting a Cleanup Grant for the Old Housing Authority Building in 2015. We will be hosting a public meeting for this process. We would like to have comments from the public. I will be getting flyers out to inform when and where the meeting will be held.



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It's our world we need to take care of it!

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