

Flandreau Santee Sioux Tribe
Natural Resources
Brownfields Tribal Response Program
Inventory Questionnaire

Form Number: 0003

Date: 2-5-09

Time: 10:30 AM

Anonymous Information?

Yes:

No:

If no, please answer the following questions:

Thurman's

Name: _____

Address: _____

Phone: _____

Description of Site:

Abandon Home

Site Location/Directions:

— miles past city park.

Other Person(s) that may be knowledgeable of sites past and present uses:

Tribe, IHS, GAP, TRP

Potential/Known Environmental Threats/Hazards existing on site:

possible lead based paint, ASbestos, Biological

Other important information:

next to Big Sioux River

Signature of Person completing questionnaire: _____

**Flandreau Santee Sioux Tribe Natural Resources
Brownfields Tribal Response Program
Site Inventory Information Sheet**

Date: <u>2-5-2009</u>	Site Name: <u>Thurman Wakeman</u>
Form completed by: <u>Elizabeth Wakeman</u>	
Directions to Site: <u>— miles from town</u>	
Site Description: <u>next to river</u>	
Address: (county/state) <u>moody county, South Dakota</u>	
Lat/Long: <u>N 44° 03.675 W 096° 32.960'</u>	
Township/Range/Section:	
Parcel/Allotment Number(s):	
Current Property Owner: <u>F.S.S.T</u>	
Current Use of Property: <u>NONE</u>	
Future Use of Property: <u>UNKNOWN</u>	
Neighborhood: Residential: <input type="checkbox"/> Industrial: <input type="checkbox"/> Rural: <input checked="" type="checkbox"/> Other: <input type="checkbox"/>	
Site & Vicinity general characteristics: (terrain, elevation, general land use in area, vegetation, location to nearest town)	<u>wooded area next to Big Sioux River Next to hayland</u>
Physical Setting:	
Geologic Information: -geological formations/thickness -bedrock name/depth -faults/structural features -(within 4 miles)	
Hydraulic Information: -depth to groundwater -aquifers under site -hydraulic conductivity -confined/unconfined -recharge area -interconnections	
Hydrology: -surface water flow direction -annual mean discharge rate of surface water -drainage area up-gradient of site -floodplain information -wetlands or water bodies	
Historical Information:	
Property use Past/Present: <u>Thurman Wakeman home</u>	
Previous owner:	
Potential environmental threats:	

Solid waste/debris: (check if present)

- White goods
 - Metal debris
 - barrels
 - containers (list) _____
 - carpet
 - glass
 - untreated wood
 - treated wood
 - plumbing materials
 - tires
 - wire
 - sheet rock, construction debris
 - plastics
 - concrete
 - household radiators
 - fiberglass
 - automobile/parts (list) _____
 - household appliances (list) FRIDGE, STOVE
 - medicine bottles/other medical debris
- Other (list): _____

Waste water:

UNSURE

Adjacent Properties:

poor un salvageable

Property Use/Condition:

Targets:

< 50'

Nearest resident, drinking water well:

Human/indicators present:

none

Animal indicators present:

Rodents

Site Reconnaissance:

Description of each structure:
(size/condition/construction materials)

30x40 home

Interior Observations:
(Heating/cooling/stains/
corrosion/drains/sumps/
possible asbestos)

Possible asbestos, lead paint, Furnace

Fence/Gates: (condition/type/locked):

none

Approximate size of Property (acres):

1 Acre

General slope of site:

None

Water Supply: Potable Non-Potable Groundwater Surface Water None

Wells: monitoring drinking irrigation none other

Sewage Disposal System: Septic connected to public system none other

Roads: paved gravel dirt stained gates

Containers identified:
(Include number/size/conditions)

NONE

Drums/small containers:

NONE

Hazardous substances or petroleum products in connection with identified uses:

unknown

Unidentified substance containers:

unknown

Potential contaminants/indicators identified:

yes lead + asbestos

Hazardous substances or petroleum products in connection with identified uses:

Underground tanks (pipe or pipe caps):

unknown

Above ground tanks/lines:

unknown

Buried waste (line of new asphalt, disturbed/subsided soil):

yes

Fresh/imported cap soil, road base, wood chips:

no

PCBs (including transformers, fluorescent light fixtures):

Odors:

yes

Pools of liquid:

unknown at this time

Pits, ponds, trenches, and lagoons:

none

Stained soil or pavement:

unknown

Stressed vegetation:

none

Surface water bodies/location:

yes

Surface Water drainage from site:

yes

Rain/storm drainage patterns:

yes

Evidence of fishing/location:

yes

Dust blowing off site:

yes

Summary of recognized environmental conditions:

The Thurman W. Home site is in serious condition. This property may contain lead based paint, and asbestos because of its age.



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1407



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11493





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1519









