

APPENDIX B

HABITAT ASSESSMENT DATA FORMS

Wildlife Observation and Habitat Assessment Form

Project Name: Pinon Ridge Uranium Mill
 Project Number: 83088-1.8.2
 Date: 8/24/07
 Time: 0818
 Site Location: TL-3
 Biological Assessor (s): JM SB

Species of Interest:

General Site Description: PI HABITAT ON 50% SLOPE TREE DENSITY ~ 15-20%
 Aspect: EAST
 Weather Conditions: CLEAR CALM 80°F
 Transect Number: 1
 Transect Orientation: N-S

Yes	No		Comments
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Signs of wildlife observed?	<u>MULTIPLE BIRDS</u>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species habitat observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Wetland features present?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Located within the riparian habitat?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other sensitive resource observed?	

Biological Indicators / Location / Description of Habitat / Time of Observation:

SAGE SWALLOW
MOORING DOVE
RUSTY CAPED FLYCATCHER

Vegetative Information:

Riparian Vegetation Present (yes/no): NO
 Canopy Height: 18 ft Canopy Cover: NNNNNN = 0%
 DBH: (maximum) 3.9 4.7 (6.3) in DBH: (mean) 4.9 in
 Ground Cover: NNNNNY = 18% Debris Cover (estimated): <5%

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) Juniperus monosperma 70%
- 2) Pinus edulis 20%
- 3) BROOM SNAKEWEED 5%
- 4) WITCHGRASS <5%
- 5) NATIVE GRASSES <5%

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
Project Number: 83088-1.8.2
Date: 8/23/07
Time: 1653
Site Location: T1-5
Biological Assessor (s): JM, JB

Species of Interest:

General Site Description: NATIVE GRASSLAND
Aspect: NE
Weather Conditions: CLEAR WIND 8-12 MPH 90°F
Transect Number: 1
Transect Orientation: N-S

Yes	No		Comments
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Signs of wildlife observed?	<u>RABBIT SCAT</u>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species habitat observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Wetland features present?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Located within the riparian habitat?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other sensitive resource observed?	

Biological Indicators / Location / Description of Habitat / Time of Observation:

RABBIT SCAT Scat

Vegetative Information:

Riparian Vegetation Present (yes/no): NO

Canopy Height: — Canopy Cover: —
DBH: (maximum) — DBH: (mean) —
Ground Cover: Y Y Y Y N = 83% Debris Cover (estimated): 60%

Five (5) Dominant Plant Species (in descending order of dominance):

1)	<u>BUNCH GRASS</u>	<u>85</u>
2)	<u>RUSSIAN THISTLE</u>	<u>10</u>
3)	<u>BIG SAGE</u>	<u>5</u>
4)		
5)		

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
Project Number: 83088-1.8.2
Date: 8/23/07
Time: 1319
Site Location: T1-7
Biological Assessor(s): JM, SB

Species of Interest:

General Site Description: NATIVE GRASSLAND
Aspect: ESE
Weather Conditions: CLEAR BREEZY 87°F
Transect Number: 1
Transect Orientation: N-S

Yes No

- Signs of wildlife observed?
- Protected species observed?
- Protected species habitat observed?
- Wetland features present?
- Located within the riparian habitat?
- Other sensitive resource observed?

Comments

Biological Indicators / Location / Description of Habitat / Time of Observation:

RABBIT BURROWS

Vegetative Information:

Riparian Vegetation Present (yes/no): NO
Canopy Height: N/A
DBH: (maximum) N/A
Ground Cover: N, N, N, N, Y, Y = 33%
Canopy Cover: N/A
DBH: (mean) N/A
Debris Cover (estimated): NONE

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) NATIVE GRASSES 95%
- 2) _____
- 3) _____
- 4) _____
- 5) _____

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
Project Number: 83088-1.8.2
Date: 8/23/07
Time: 1153
Site Location: T1-9
Biological Assessor (s): JM SB

Species of Interest:

General Site Description: NATIVE GRASSLAND
Aspect: _____
Weather Conditions: _____
Transect Number: _____
Transect Orientation: _____

Yes No

- Signs of wildlife observed?
- Protected species observed?
- Protected species habitat observed?
- Wetland features present?
- Located within the riparian habitat?
- Other sensitive resource observed?

Comments

Biological Indicators / Location / Description of Habitat / Time of Observation:

NONE

Vegetative Information:

Riparian Vegetation Present (yes/no): NO
Canopy Height: N/A
DBH: (maximum) N/A
Ground Cover: N,N,N,N,Y,Y = 33.3%
Canopy Cover: N/A
DBH: (mean) N/A
Debris Cover (estimated): 20%

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) NATIVE GRASSES 35%
- 2) RUSSIAN THISTLE 15%
- 3) BROOM SNAILWEED 15%
- 4) _____
- 5) _____

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088-1.8.2
 Date: 8/24/07
 Time: 0849
 Site Location: T2-3
 Biological Assessor (s): JM-SB

Species of Interest:

General Site Description: NATIVE GRASSLAND
 Aspect: NE
 Weather Conditions: CLEAR CALM 82°F
 Transect Number: 2
 Transect Orientation: N-S

Yes No

- Signs of wildlife observed?
- Protected species observed?
- Protected species habitat observed?
- Wetland features present?
- Located within the riparian habitat?
- Other sensitive resource observed?

Comments

RABBIT SCAT

Biological Indicators / Location / Description of Habitat / Time of Observation:

RABBIT SCAT
SAGE SPARROW

Vegetative Information:

Riparian Vegetation Present (yes/no): NO
 Canopy Height: NA
 DBH: (maximum) NA
 Ground Cover: Y Y Y Y N N = 66.7%
 Canopy Cover: NA
 DBH: (mean) NA
 Debris Cover (estimated): 85%

Five (5) Dominant Plant Species (in descending order of dominance):

- | | |
|---------------------------------|------------|
| 1) <u>ARIZONA SP</u> | <u>40%</u> |
| 2) <u>GRASS # 1 (KEY LATER)</u> | <u>20%</u> |
| 3) <u>MUSTARD</u> | <u>20%</u> |
| 4) <u>BROMUS TECTORUM</u> | <u>10%</u> |
| 5) | |

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
Project Number: 83088-1.8.2
Date: 8-23-07
Time: 16:27
Site Location: T2-5
Biological Assessor (s): JM/SB

Species of Interest:

General Site Description: Grossland
Aspect: North
Weather Conditions: clear
Transect Number: T2
Transect Orientation: N-S

Yes No

- Signs of wildlife observed?
- Protected species observed?
- Protected species habitat observed?
- Wetland features present?
- Located within the riparian habitat?
- Other sensitive resource observed?

Comments

Cow Dung

Biological Indicators / Location / Description of Habitat / Time of Observation:

cow dung

Vegetative Information:

Riparian Vegetation Present (yes/no): no
Canopy Height: none Canopy Cover: no
DBH: (maximum) — DBH: (mean) —
Ground Cover: 4444 N 83% Debris Cover (estimated): 2%

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) Russian Thistle 60%
- 2) Natalia Grass 30%
- 3) Prickly Pear 10%
- 4)
- 5)

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
Project Number: 83088-1.8.2
Date: 8/23/07
Time: 1325
Site Location: TZ-7
Biological Assessor (s): JM, SB

Species of Interest:

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General Site Description: NATIVE GRASSLAND WITH SPARSE BROOM SNAKE WEED
Aspect: EAST
Weather Conditions: PARTLY CLOUDY, WIND 8-12 MPH 80°F
Transect Number: 2
Transect Orientation: N-S

Yes No

- | | | |
|--------------------------|-------------------------------------|--------------------------------------|
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Signs of wildlife observed? |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Protected species observed? |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Protected species habitat observed? |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Wetland features present? |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Located within the riparian habitat? |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Other sensitive resource observed? |

Comments

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Biological Indicators / Location / Description of Habitat / Time of Observation:

NONE

Vegetative Information:

Riparian Vegetation Present (yes/no): NO
Canopy Height: NA Canopy Cover: N/A
DBH: (maximum) NA DBH: (mean) N/A
Ground Cover: YYYYNN = 66.7% Debris Cover (estimated): 5%

Five (5) Dominant Plant Species (in descending order of dominance):

- | | |
|----------------------------|------------|
| 1) <u>NATIVE GRASSES</u> | <u>80%</u> |
| 2) <u>BROOM SNAKE WEED</u> | <u>5%</u> |
| 3) <u>RUSSIAN THISTLE</u> | <u>5%</u> |
| 4) <u> </u> | <u> </u> |
| 5) <u> </u> | <u> </u> |

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088-1.8.2
 Date: 8/23/07
 Time: 1:35
 Site Location: TZ-9
 Biological Assessor (s): JM SB

Species of Interest:

General Site Description: BIG SAGE w/ RUSSIAN THISTLE DEBRIS
 Aspect: WSW
 Weather Conditions: CLEAR 5-8MPH WIND 85°F
 Transect Number: 2
 Transect Orientation: N-S

Yes No

- Signs of wildlife observed?
- Protected species observed?
- Protected species habitat observed?
- Wetland features present?
- Located within the riparian habitat?
- Other sensitive resource observed?

Comments

RABBIT SCAT / SMALL BIRDS

Biological Indicators / Location / Description of Habitat / Time of Observation:

RABBIT SCAT

Vegetative Information:

Riparian Vegetation Present (yes/no): NO
 Canopy Height: N/A
 DBH: (maximum) N/A
 Ground Cover: Y, N, N, N, N = 33.3%
 Canopy Cover: N/A
 DBH: (mean) N/A
 Debris Cover (estimated): 35%

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) BIG SAGE 80%
- 2) BROOM SNAREWEED 10%
- 3) NATIVE GRASSES 5%
- 4) _____
- 5) _____

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088-1.8.2
 Date: 8/24/07
 Time: 1107
 Site Location: TB-1
 Biological Assessor (s): JM SB

Species of Interest:

General Site Description: PJ HABITAT ON 100% SLOPE
 Aspect: NE
 Weather Conditions: CLEAR CALM 82°F
 Transect Number: 3
 Transect Orientation: N-S

Yes No

- Signs of wildlife observed?
- Protected species observed?
- Protected species habitat observed?
- Wetland features present?
- Located within the riparian habitat?
- Other sensitive resource observed?

Comments

GREEN BRESTED BLUEJAY

Biological Indicators / Location / Description of Habitat / Time of Observation:

EASTERN PENSIVE LIZARD
GREEN BREASTED BLUEJAY

Vegetative Information:

Riparian Vegetation Present (yes/no): NO
 Canopy Height: 18-20 ft Canopy Cover: ~30%
 DBH: (maximum) 3.9 7.0 5.2 DBH: (mean) 5.38
 Ground Cover: YNNNNN = 18% Debris Cover (estimated): 35%

Five (5) Dominant Plant Species (in descending order of dominance):

- | | |
|-------------------------|-----------------------------|
| 1) PINUS EDULIS | 55% |
| 2) QUERCUS MONOSPERMA | 25% |
| 3) MOUNTAIN MAHONY | 10% |
| 4) UNKNOWN SHRUBS (KEY) | 5% <i>Fendlera rupicola</i> |
| 5) NATIVE BUNCH GRASS | 5% |

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Pinon Ridge Uranium Mill
Project Number: 83088-1.8.2
Date: 8-24-07
Time: 9:10
Site Location: T3-3
Biological Assessor (s): JM/SB

Species of Interest:

General Site Description: Grassland
Aspect: N.W
Weather Conditions: Clear
Transect Number: T3
Transect Orientation: N-S

Yes No

- Signs of wildlife observed?
- Protected species observed?
- Protected species habitat observed?
- Wetland features present?
- Located within the riparian habitat?
- Other sensitive resource observed?

Comments

Birds, Rabbit Skat

Biological Indicators / Location / Description of Habitat / Time of Observation:

Birds Rabbit Skat

Vegetative Information:

Riparian Vegetation Present (yes/no): no
Canopy Height: none Canopy Cover: none
DBH: (maximum) ~ DBH: (mean) none
Ground Cover: Y Y X N N N 50% Debris Cover (estimated): 35%

Five (5) Dominant Plant Species (In descending order of dominance):

- 1) native Grasses 60%
- 2) Acacia thistle 30%
- 3) Prickly Pear 5%
- 4) Big Sage 5%
- 5) _____

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088-1.8.2
 Date: 8-23-07
 Time: 16:21
 Site Location: T3-5
 Biological Assessor (s): SP/JH

Species of Interest:

General Site Description: Grassland,
 Aspect: NE
 Weather Conditions: Clear
 Transect Number: T3
 Transect Orientation: N-S

Yes No *Y/N*

- Signs of wildlife observed?
- Protected species observed?
- Protected species habitat observed?
- Wetland features present?
- Located within the riparian habitat?
- Other sensitive resource observed?

Comments

Birds, Rabbit Scent

Biological Indicators / Location / Description of Habitat / Time of Observation:

~~Rabbit Scent~~ *SP/JH*
Birds & Rabbit Scent

Vegetative Information:

Riparian Vegetation Present (yes/no): None
 Canopy Height: no Canopy Cover: none
 DBH: (maximum) _____ DBH: (mean) _____
 Ground Cover: YYYYYY 100% Debris Cover (estimated): 35%

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) Broom Snatchweed 70%
- 2) Big Sage 20%
- 3) Brounnea Rectanum 5%
- 4) _____
- 5) _____

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088-1.8.2
 Date: 8-23-07
 Time: 13:44
 Site Location: T3-7
 Biological Assessor (s): JM, SB

Species of Interest:

General Site Description: Big Sage Brush with Brown Snake weed
 Aspect: ENE
 Weather Conditions: Clear to Partly Cloudy winds 4-8 mile/Hour 85°
 Transect Number: 3
 Transect Orientation: N-S

Yes No

- Signs of wildlife observed?
- Protected species observed?
- Protected species habitat observed?
- Wetland features present?
- Located within the riparian habitat?
- Other sensitive resource observed?

Comments

Butterfly, Sparrow

Biological Indicators / Location / Description of Habitat / Time of Observation:
Rabbit Skat Butterfly, Sparrow

Vegetative Information:

Riparian Vegetation Present (yes/no): No
 Canopy Height: none Canopy Cover: none
 DBH: (maximum) _____ DBH: (mean) _____
 Ground Cover: NRNNN = 18% Debris Cover (estimated): 12%

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) Big Sage 40%
- 2) Snake weed 40%
- 3) Purple Pear 5
- 4) Biological Soil Crust. 5%
- 5) _____

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088-1.8.2
 Date: 8/23/07
 Time: 1116
 Site Location: T3-9
 Biological Assessor (s): JM, LB, SB

Species of Interest:

General Site Description: BIG SAGE WITH SOUTH SIDE MECHANICALLY CLEARED
 Aspect: SSW
 Weather Conditions: CLEAR WIND 8-15 MPH 80°F
 Transect Number: 3
 Transect Orientation: N/S

Yes No

- Signs of wildlife observed?
- Protected species observed?
- Protected species habitat observed?
- Wetland features present?
- Located within the riparian habitat?
- Other sensitive resource observed?

Comments

BURROWS AT SITE

Biological Indicators / Location / Description of Habitat / Time of Observation:

EASTERN FENCE LIZARD IN BROOM SAGE ^{IN} SAGE WEED

Vegetative Information:

Riparian Vegetation Present (yes/no): NO
 Canopy Height: _____ Canopy Cover: N/A
 DBH: (maximum) _____ DBH: (mean) NA
 Ground Cover: YYUNNN = 33.3% Debris Cover (estimated): 7%

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) BIG SAGE 40%
- 2) BROOM 30%
- 3) NATIVE GRASS 10%
- 4) MUSTARD 5%
- 5) _____

Other Remarks: _____

JM, LB, SB
 JDH/MZ 2007

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088-1.8.2
 Date: 8/24/01
 Time: 1051
 Site Location: T4-1
 Biological Assessor (s): JM, SB

Species of Interest:

General Site Description: BIG SAGE JUST NORTH OF PJ HABITAT W/GRASSLAND
 Aspect: NE
 Weather Conditions: CLEAR CALM 85°F
 Transect Number: 4
 Transect Orientation: N-S

Yes No

- Signs of wildlife observed?
- Protected species observed?
- Protected species habitat observed?
- Wetland features present?
- Located within the riparian habitat?
- Other sensitive resource observed?

Comments

SEE BELOW

Biological Indicators / Location / Description of Habitat / Time of Observation:

BLUE TAILED SKINK
DUSTY CAPPED FLYCATCHER

Vegetative Information:

Riparian Vegetation Present (yes/no): NO
 Canopy Height: _____ Canopy Cover: _____
 DBH: (maximum) _____ DBH: (mean) _____
 Ground Cover: YYYNWNE 50% Debris Cover (estimated): 60%

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) BIG SAGE 30%
- 2) ARCTIA SP 20%
- 3) BROOM SNAKEWEED 15%
- 4) BROMUS TECTORUM 15%
- 5) _____

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Pinon Ridge Uranium Mill
 Project Number: 83088-1.8.2
 Date: 8-24-07
 Time: 09:22
 Site Location: T4-3
 Biological Assessor (s): JM/SA

Species of Interest:

General Site Description: Grassland (native)
 Aspect: NE
 Weather Conditions: Clear
 Transect Number: T4
 Transect Orientation: N-S

Yes No

- Signs of wildlife observed?
- Protected species observed?
- Protected species habitat observed?
- Wetland features present?
- Located within the riparian habitat?
- Other sensitive resource observed?

Comments

Birds, Rabbit Skat, Mountain Blue Bird
Gray Breast Blue Jay, Soggerhead
Shrike

Biological Indicators / Location / Description of Habitat / Time of Observation:

See Comment

Vegetative Information:

Riparian Vegetation Present (yes/no): no
 Canopy Height: none Canopy Cover: none
 DBH: (maximum) — DBH: (mean) —
 Ground Cover: NNNNY Debris Cover (estimated): —

Five (5) Dominant Plant Species (In descending order of dominance):

- 1) native Grasses 80%
- 2) Purple Pine 5%
- 3) strifley 5%
- 4) Russian Thistle 5%
- 5) _____

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088-1.8.2
 Date: 8/23/07
 Time: 1601
 Site Location: T4-5
 Biological Assessor (s): JM JB

Species of Interest:

General Site Description: DISTURBED AREA
 Aspect: NORTH
 Weather Conditions: PARTLY CLOUDY BREEZY 90°F
 Transect Number: 4
 Transect Orientation: N-S

Yes No

- Signs of wildlife observed?
- Protected species observed?
- Protected species habitat observed?
- Wetland features present?
- Located within the riparian habitat?
- Other sensitive resource observed?

Comments

RABBIT SCAT

Biological Indicators / Location / Description of Habitat / Time of Observation:

RABBIT SCAT

Vegetative Information:

Riparian Vegetation Present (yes/no): NO
 Canopy Height: — Canopy Cover: —
 DBH: (maximum) — DBH: (mean) —
 Ground Cover: WINDY YX = 50% Debris Cover (estimated): 50%

Five (5) Dominant Plant Species (in descending order of dominance):

1) BROOM SNAKEWEEED	50%
2) ATRIPLEX	10%
3) BIG SAGE	8%
4) BERMUS TETRODUM	5%
5) RUSSIAN THISTLE	5%

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088-1.8.2
 Date: 8-23-07
 Time: 13:57
 Site Location: T4-7
 Biological Assessor (s): JM/SB

Species of Interest:

General Site Description: Big Sage, Broom Snakeweed
 Aspect: SSW
 Weather Conditions: Partly Cloudy
 Transect Number: 74
 Transect Orientation: N-S

Yes	No		Comments
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Signs of wildlife observed?	<u>Rabbit Skat, Ground Squirrel Bone</u>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species observed?	<u>Ground</u>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species habitat observed?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Wetland features present?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Located within the riparian habitat?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other sensitive resource observed?	_____

Biological Indicators / Location / Description of Habitat / Time of Observation:
Rabbit Skat, Ground Squirrel Bone

Vegetative Information:

Riparian Vegetation Present (yes/no): no
 Canopy Height: none Canopy Cover: none
 DBH: (maximum) — DBH: (mean) —
 Ground Cover: YYYYNN 82% Debris Cover (estimated): 25%

Five (5) Dominant Plant Species (in descending order of dominance):

1)	Big Sage	40%
2)	Broom Snakeweed	40%
3)	Native grasses	less than 5%
4)		
5)		

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088-1.8.2
 Date: 8/23/07
 Time: 1051
 Site Location: T4-9
 Biological Assessor (s): JM, LB, SB

Species of Interest:

General Site Description: Big Sage with Mechanical Clearing (Disturbed)
 Aspect: WEST
 Weather Conditions: Clear Breezy (Gusts to 15 MPH)
 Transect Number: T4
 Transect Orientation: N-S

Yes	No		Comments
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Signs of wildlife observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species habitat observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Wetland features present?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Located within the riparian habitat?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other sensitive resource observed?	

Biological Indicators / Location / Description of Habitat / Time of Observation:
Cow SCAT
Sunflower

Vegetative Information:
 Riparian Vegetation Present (yes/no): NO
 Canopy Height: N/A Canopy Cover: _____
 DBH: (maximum) N/A DBH: (mean) _____
 Ground Cover: YYNNNN = 50% ⁷² - 33.3% Debris Cover (estimated): _____

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) NATIVE GRASS 30%
- 2) MUSTARD SPECIES 70%
- 3) _____
- 4) _____
- 5) _____

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
Project Number: 83088-1.8.2
Date: 8-24-07
Time: 10:55
Site Location: T5-3
Biological Assessor (s): JK15B

Species of Interest:

General Site Description: Grassland (native)
Aspect: SE SW NW
Weather Conditions: Clear
Transect Number: T5
Transect Orientation: N-S

Yes No

- Signs of wildlife observed?
- Protected species observed?
- Protected species habitat observed?
- Wetland features present?
- Located within the riparian habitat?
- Other sensitive resource observed?

Comments

Horn Lizard, Rabbit Skant

Biological Indicators / Location / Description of Habitat / Time of Observation:

Horn Lizard, Rabbit Skant

Vegetative Information:

Riparian Vegetation Present (yes/no): No
Canopy Height: None Canopy Cover: None
DBH: (maximum) _____ DBH: (mean) _____
Ground Cover: YY NNNN Debris Cover (estimated): 70%

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) Russian Thistle 90%
- 2) Atriplex 5%
- 3) Grass 5%
- 4) _____
- 5) _____

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088-1.8.2
 Date: 8-23-07
 Time: 15:54
 Site Location: T5-5
 Biological Assessor (s): SB/JM

Species of Interest:

General Site Description: BIG SAGE
 Aspect: NEE
 Weather Conditions: PARTLY CLOUDY CALM 87°F
 Transect Number: 5
 Transect Orientation: N-S

Yes No

- Signs of wildlife observed?
- Protected species observed?
- Protected species habitat observed?
- Wetland features present?
- Located within the riparian habitat?
- Other sensitive resource observed?

Comments

bl. Jack Rabbit, 7 Lycathos, Rabbit scat

Biological Indicators / Location / Description of Habitat / Time of Observation:

Black Tail Jackrabbit, Cottontail, 7 Lycathos, Rabbit scat
BIRDPOSS AT SITE

Vegetative Information:

Riparian Vegetation Present (yes/no): NO
 Canopy Height: —
 DBH: (maximum) —
 Ground Cover: N,N,N,N,Y,Y = 33.3%
 Canopy Cover: —
 DBH: (mean) —
 Debris Cover (estimated): 41%

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) BIG SAGE 90%
- 2) MUSTARD SP 5%
- 3) _____
- 4) _____
- 5) _____

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
Project Number: 83088-1.8.2
Date: 8-23-07
Time: 14:19
Site Location: T5-7
Biological Assessor (s): JH & SB

Species of Interest:

General Site Description: Big Sage, Broom Snakeweed, Native Grasses
Aspect: NNE
Weather Conditions: Partly Cloudy
Transect Number: T5
Transect Orientation: N-S

Yes No

- | | | |
|-------------------------------------|-------------------------------------|--------------------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Signs of wildlife observed? |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Protected species observed? |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Protected species habitat observed? |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Wetland features present? |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Located within the riparian habitat? |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Other sensitive resource observed? |

Comments

Rabbit Skat

Biological Indicators / Location / Description of Habitat / Time of Observation:

Rabbit Skat, moth.

Vegetative Information:

Riparian Vegetation Present (yes/no): No
Canopy Height: None
DBH: (maximum) —
Ground Cover: 44% KUN 50%

Canopy Cover: None
DBH: (mean) —
Debris Cover (estimated): —

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) Big Sage 50%
- 2) Broom Snakeweed 40%
- 3) Native Grasses less than 5%
- 4)
- 5)

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088-1.8.2
 Date: ~~15~~ ¹⁵ 8/23/07
 Time: 1037
 Site Location: T5-9
 Biological Assessor (s): _____

Species of Interest:

General Site Description: Big Sage INTER DISPersed w/ BROOM SNAKE WEED
 Aspect: E
 Weather Conditions: CLEAR BREEZY 85°F
 Transect Number: 5
 Transect Orientation: N-S

Yes No

- Signs of wildlife observed?
- Protected species observed?
- Protected species habitat observed?
- Wetland features present?
- Located within the riparian habitat?
- Other sensitive resource observed?

Comments

<u>LIZARD / SWALLOW</u>

Biological Indicators / Location / Description of Habitat / Time of Observation:

<u>JUVENILE EASTERN FENCE LIZARD</u>
<u>SWALLOW</u>

Vegetative Information:

Riparian Vegetation Present (yes/no): NO
 Canopy Height: NA Canopy Cover: NA
 DBH: (maximum) NA DBH: (mean) NA
 Ground Cover: YYYYYN = 87% Debris Cover (estimated): 15%

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) Big Sage 90%
- 2) BROOM SNAKE WEED 3%
- 3) UNIDENTIFIABLE GRASS 1%
- 4) _____
- 5) _____

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088-1.8.2
 Date: 8/24/07
 Time: 10:12
 Site Location: T6-3
 Biological Assessor (s): JM SB

Species of Interest:

General Site Description: DISTURBED BANK NEXT TO APPROX
 Aspect: SSW
 Weather Conditions: CLEAR CALM 85°
 Transect Number: 6
 Transect Orientation: N-S

Yes	No		Comments
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Signs of wildlife observed?	<u>RABBIT SCAT</u>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species observed?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species habitat observed?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Wetland features present?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Located within the riparian habitat?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other sensitive resource observed?	_____

Biological Indicators / Location / Description of Habitat / Time of Observation:
RABBIT SCAT

Vegetative Information:
 Riparian Vegetation Present (yes/no): NO
 Canopy Height: _____ Canopy Cover: _____
 DBH: (maximum) _____ DBH: (mean) _____
 Ground Cover: NNNNYY = 33.3% Debris Cover (estimated): 12%

Five (5) Dominant Plant Species (in descending order of dominance):

1)	<u>ARTIPLIX</u>	<u>50%</u>
2)	<u>RUSSIAN THISTLE</u>	<u>50%</u>
3)	_____	_____
4)	_____	_____
5)	_____	_____

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088-1.8.2
 Date: 8-23-07
 Time: 15:33
 Site Location: T6-5
 Biological Assessor (s): JM/SB

Species of Interest:

General Site Description: Broom Snakeweed / Russian Thistle
 Aspect: South
 Weather Conditions: Clear
 Transect Number: T6
 Transect Orientation: N-S

Yes No		Comments
<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	Signs of wildlife observed?	<u>BLACK TAILED JACK RABBIT</u>
<input type="checkbox"/> <input checked="" type="checkbox"/>	Protected species observed?	_____
<input type="checkbox"/> <input checked="" type="checkbox"/>	Protected species habitat observed?	_____
<input type="checkbox"/> <input checked="" type="checkbox"/>	Wetland features present?	_____
<input type="checkbox"/> <input checked="" type="checkbox"/>	Located within the riparian habitat?	_____
<input type="checkbox"/> <input checked="" type="checkbox"/>	Other sensitive resource observed?	_____

Biological Indicators / Location / Description of Habitat / Time of Observation:
BURROWS FOR MEDIUM SIZED RABBITS.
COW SCAT
RABBIT SCAT
BLACK TAILED JACK RABBIT
SPARROW SINGING

Vegetative Information:
 Riparian Vegetation Present (yes/no): _____
 Canopy Height: _____ Canopy Cover: _____
 DBH: (maximum) _____ DBH: (mean) _____
 Ground Cover: Y,Y,Y,N,N = 66.7% Debris Cover (estimated): _____

Five (5) Dominant Plant Species (in descending order of dominance):

1)	BROOM SNAKE WEED	75%
2)	RUSSIAN THISTLE	15%
3)	BIG SAGE	5%
4)	_____	_____
5)	_____	_____

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088-1.8.2
 Date: 8-23-07
 Time: 14:29
 Site Location: T6-7
 Biological Assessor (s): JH/SA

Species of Interest:

General Site Description: Big Sage w/ Broom Snake Weed
 Aspect: EAST
 Weather Conditions: PARTLY CLOUDY SLIGHTLY BREEZY 85°F
 Transect Number: 6
 Transect Orientation: N-S

Yes No

- | | | |
|-------------------------------------|--------------------------|--------------------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Signs of wildlife observed? |
| <input type="checkbox"/> | <input type="checkbox"/> | Protected species observed? |
| <input type="checkbox"/> | <input type="checkbox"/> | Protected species habitat observed? |
| <input type="checkbox"/> | <input type="checkbox"/> | Wetland features present? |
| <input type="checkbox"/> | <input type="checkbox"/> | Located within the riparian habitat? |
| <input type="checkbox"/> | <input type="checkbox"/> | Other sensitive resource observed? |

Comments

RED ANTS / RABBIT SCAT

Biological Indicators / Location / Description of Habitat / Time of Observation:

BACK W/ WHITE TILES BUTTERFLY (RED THORNY)
RED ANTS
RABBIT SCAT
~~REPT~~

Vegetative Information:

Riparian Vegetation Present (yes/no): NO
 Canopy Height: _____ Canopy Cover: _____
 DBH: (maximum) _____ DBH: (mean) _____
 Ground Cover: Y, Y, Y, N, N = 66.7% Debris Cover (estimated): 13%

Five (5) Dominant Plant Species (in descending order of dominance):

- | | | |
|----|-----------------------|-----|
| 1) | BROOM SNAKE WEED | 60% |
| 2) | BIG SAGE | 30% |
| 3) | BIOLOGICAL SOIL CRUST | 5% |
| 4) | | |
| 5) | | |

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088-1.8.2
 Date: 8/23/07
 Time: 1010
 Site Location: T6-9
 Biological Assessor (s): JM JB LB

Species of Interest:

General Site Description: BIG SAGE w/BROOM SNAKEWEED
 Aspect: NW
 Weather Conditions: CLEAR BREEZY 87°F
 Transect Number: T6
 Transect Orientation: N-S

Yes No

- Signs of wildlife observed?
- Protected species observed?
- Protected species habitat observed?
- Wetland features present?
- Located within the riparian habitat?
- Other sensitive resource observed?

Comments

Biological Indicators / Location / Description of Habitat / Time of Observation:

Vegetative Information:

Riparian Vegetation Present (yes/no): NO
 Canopy Height: NA Canopy Cover: NA
 DBH: (maximum) N/A DBH: (mean) N/A
 Ground Cover: 1Y1Y1N1N = 66.7% Debris Cover (estimated): 5%

Five (5) Dominant Plant Species (in descending order of dominance):

1)	<u>BIG SAGE</u>	<u>80%</u>
2)	<u>BROOM SNAKEWEED</u>	<u>10%</u>
3)	<u>NATIVE GRASSES</u>	<u>5%</u>
4)		
5)		

Other Remarks: _____

JM/LB/SB
JBH/MZ 2007

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088-1.8.2
 Date: ~~8-24-07~~ 8-24-07
 Time: 10:31
 Site Location: T7-3
 Biological Assessor (s): JH/SB

Species of Interest:

General Site Description: Native Grassland
 Aspect: N/E
 Weather Conditions: Clear
 Transect Number: T-7
 Transect Orientation: N/S

Yes No

- Signs of wildlife observed?
- Protected species observed?
- Protected species habitat observed?
- Wetland features present?
- Located within the riparian habitat?
- Other sensitive resource observed?

Comments

Birds, Rabbit Skat

Biological Indicators / Location / Description of Habitat / Time of Observation:

Beach Rabbit Skat

Vegetative Information:

Riparian Vegetation Present (yes/no): no
 Canopy Height: none Canopy Cover: none
 DBH: (maximum) — DBH: (mean) —
 Ground Cover: NNNNY Debris Cover (estimated): 80%

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) Native Grass 80%
- 2) Russian Thistle 5%
- 3) Atriplex 5%
- 4) _____
- 5) _____

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088-1.8.2
 Date: 8-23-07
 Time: 15:24 50B
 Site Location: T7-5
 Biological Assessor (s): JM/SB

Species of Interest:

General Site Description: Disturbed Grassland
 Aspect: South
 Weather Conditions: Partly Cloudy
 Transect Number: T7
 Transect Orientation: N-S

Yes	No		Comments
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Signs of wildlife observed?	<u>Birds, Rabbit Skat</u>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species habitat observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Wetland features present?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Located within the riparian habitat?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other sensitive resource observed?	

Biological Indicators / Location / Description of Habitat / Time of Observation:

Birds

Vegetative Information:

Riparian Vegetation Present (yes/no): No

Canopy Height: None Canopy Cover: None

DBH: (maximum) — DBH: (mean) —

Ground Cover: MUNNY 18 Debris Cover (estimated): 30%

Five (5) Dominant Plant Species (in descending order of dominance):

- Russian Thistle 80%
- Bromus Tectanum 10%
-
-
-

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088-1.8.2
 Date: 8-23-07
 Time: 15:00
 Site Location: T7-7
 Biological Assessor (s): SB/JM

Species of Interest:

General Site Description: Big Sage, Broom Snake-weed
 Aspect: SE
 Weather Conditions: Partly Cloudy
 Transect Number: T7
 Transect Orientation: N-S

Yes No

- Signs of wildlife observed?
- Protected species observed?
- Protected species habitat observed?
- Wetland features present?
- Located within the riparian habitat?
- Other sensitive resource observed?

Comments

Birds,

Biological Indicators / Location / Description of Habitat / Time of Observation:

Birds,

Vegetative Information:

Riparian Vegetation Present (yes/no): no
 Canopy Height: none Canopy Cover: none
 DBH: (maximum) — DBH: (mean) —
 Ground Cover: YYNNNN 33% Debris Cover (estimated): 30%

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) Sage 60%
- 2) Broom Snake-weed 3%
- 3) Fox Tail Barkley 5%
- 4) native grasses 5%
- 5) _____

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088-1.8.2
 Date: 8/22/07
 Time: 0949
 Site Location: T7-9
 Biological Assessor (s): JM LB JB

Species of Interest:

General Site Description: _____
 Aspect: WSW
 Weather Conditions: CLEAR CALM 85°F
 Transect Number: 7
 Transect Orientation: T7-9 N-S

Yes No	Comments
<input checked="" type="checkbox"/> <input type="checkbox"/> Signs of wildlife observed?	_____
<input type="checkbox"/> <input checked="" type="checkbox"/> Protected species observed?	_____
<input type="checkbox"/> <input checked="" type="checkbox"/> Protected species habitat observed?	_____
<input type="checkbox"/> <input checked="" type="checkbox"/> Wetland features present?	_____
<input type="checkbox"/> <input checked="" type="checkbox"/> Located within the riparian habitat?	_____
<input type="checkbox"/> <input checked="" type="checkbox"/> Other sensitive resource observed?	_____

Biological Indicators / Location / Description of Habitat / Time of Observation:

BLUE TAILED SKINK
SPARROW

Vegetative Information:

Riparian Vegetation Present (yes/no): NO
 Canopy Height: NONE Canopy Cover: NA
 DBH: (maximum) NA DBH: (mean) NA
 Ground Cover: Y,Y,Y,N,N,N = 50% Debris Cover (estimated): <5%

Five (5) Dominant Plant Species (in descending order of dominance):

1) <u>BROOM SNAKEWEED</u>	<u>40</u>
2) <u>NATIVE GRASSES</u>	<u>25</u>
3) <u>SAGE BRUSH</u>	<u>10</u>
4) <u>PLICKLY PEAR</u>	<u>5</u>
5)	

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
Project Number: 83088-1.8.2
Date: 9/19/07
Time: 0925
Site Location: T1-2
Biological Assessor (s): JM, ME

Species of Interest:

General Site Description: PJ ON STEEP SLOPE
Aspect: NORTH
Weather Conditions: CLEAR CALM 77°F
Transect Number: 1
Transect Orientation: NS

Yes No

- Signs of wildlife observed?
- Protected species observed?
- Protected species habitat observed?
- Wetland features present?
- Located within the riparian habitat?
- Other sensitive resource observed?

Comments

NONE

Biological Indicators / Location / Description of Habitat / Time of Observation:

NONE

Vegetative Information:

Riparian Vegetation Present (yes/no): NO
Canopy Height: 15 ft
DBH: (maximum) 0.7 (8.65) 2.2
Ground Cover: 3/6 = 50%

Canopy Cover: 15%
DBH: (mean) 9.55/3 = 3.16 in
Debris Cover (estimated): 5%

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) BUNCH GRASSES 50%
- 2) EPHEDRA 20%
- 3) Pinus edulis 15%
- 4) Fraxinus anomala 10%
- 5) Juniperus monosperma 5%

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Pinon Ridge Uranium Mill
Project Number: 83088-1.8.2
Date: 9.18.07
Time: 1256
Site Location: T1-4
Biological Assessor (s): MZ, JM

Species of Interest:

NA

General Site Description: NATIVE GRASSLAND

Aspect: NORTH

Weather Conditions: CLEAR CALM 87°F

Transect Number: T1

Transect Orientation: N-S

Yes No

- Signs of wildlife observed?
- Protected species observed?
- Protected species habitat observed?
- Wetland features present?
- Located within the riparian habitat?
- Other sensitive resource observed?

Comments

SLAT

Biological Indicators / Location / Description of Habitat / Time of Observation:

RABBIT SLAT / TRACK

Vegetative Information:

Riparian Vegetation Present (yes/no): NO

Canopy Height: NA

DBH: (maximum) NA

Ground Cover: 4/6 = 66%

Canopy Cover: NONE

DBH: (mean) NA

Debris Cover (estimated): 5%

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) BUNCH GRASS
- 2) DOWNY BROME
- 3) PRICKLY PEAR
- 4) RUSSIAN THISTLE
- 5)

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088-1.8.2
 Date: 9.18.07
 Time: 1243
 Site Location: TI-6
 Biological Assessor (s): MZ, SM

Species of Interest:
NA

General Site Description: NATIVE GRASSLANDS
 Aspect: NORTH
 Weather Conditions: CLEAR CALM 87F
 Transect Number: II
 Transect Orientation: N-S

Yes	No		Comments
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Signs of wildlife observed?	<u>SLAT</u>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species observed?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species habitat observed?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Wetland features present?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Located within the riparian habitat?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other sensitive resource observed?	_____

Biological Indicators / Location / Description of Habitat / Time of Observation:
RABBIT SLAT

Vegetative Information:
 Riparian Vegetation Present (yes/no): NO
 Canopy Height: NA Canopy Cover: None
 DBH: (maximum) NA DBH: (mean) NA
 Ground Cover: 1/6 = 16.6% Debris Cover (estimated): 5%

- Five (5) Dominant Plant Species (in descending order of dominance):**
- 1) BUNEM GRASS
 - 2) DOWNY BROME
 - 3) BIG SAGE
 - 4) FAIR-WIND SALTBRUSH
 - 5) _____

Other Remarks: _____

Fall

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
Project Number: 83088-1.8.2
Date: 9/18/07
Time: 0817
Site Location: T1-8
Biological Assessor (s): JM ME

Species of Interest:

General Site Description: NATIVE
Aspect: _____
Weather Conditions: _____
Transect Number: _____
Transect Orientation: _____

Yes	No		Comments
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Signs of wildlife observed?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species observed?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species habitat observed?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Wetland features present?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Located within the riparian habitat?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other sensitive resource observed?	_____

Biological Indicators / Location / Description of Habitat / Time of Observation:
LOW
ABANDONED RABBIT BURROWS
GROUND SQUIRELS BURROW

Vegetative Information:
Riparian Vegetation Present (yes/no): NO
Canopy Height: NA Canopy Cover: NONE
DBH: (maximum) NA DBH: (mean) NA
Ground Cover: NUNNNY Debris Cover (estimated): 5%

Five (5) Dominant Plant Species (In descending order of dominance):
1) NATIVE GRASSES 60%
2) RUSSIAN THISTLE 40%
3) ATELPEX CANCENSES
4) _____
5) _____

Other Remarks: _____

FACE

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088-1.8.2
 Date: 9/18/07
 Time: 1519
 Site Location: T2-2
 Biological Assessor (s): JM, ME

Species of Interest:

General Site Description: BIG SAGE NEXT TO PJ RONE
 Aspect: NNE
 Weather Conditions: CLEAR BREEZY
 Transect Number: 2
 Transect Orientation: NS

Yes No

- Signs of wildlife observed?
- Protected species observed?
- Protected species habitat observed?
- Wetland features present?
- Located within the riparian habitat?
- Other sensitive resource observed?

Comments

COTTONTAIL

Biological Indicators / Location / Description of Habitat / Time of Observation:

COTTONTAIL

Vegetative Information:

Riparian Vegetation Present (yes/no): NO
 Canopy Height: 15 ft Canopy Cover: 20%
 DBH: (maximum) 6.0 in DBH: (mean) 6.0 in
 Ground Cover: 4/6 = 66% Debris Cover (estimated): 35%

Five (5) Dominant Plant Species (In descending order of dominance):

- 1) ARTEMESIA TRIDENTATA 35%
- 2) BROMUS TECTORUM 30%
- 3) JUNIPERUS MONOSPERMA 20%
- 4) ARUNTA SP. 10%
- 5)

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088-1.8.2
 Date: 9.18.07
 Time: 1506
 Site Location: T2-21
 Biological Assessor (s): MZ, JM

Species of Interest:
NA

General Site Description: NATIVE GRASSLAND
 Aspect: NORTH
 Weather Conditions: CLEAR CALM
 Transect Number: T2
 Transect Orientation: N-S

Yes	No		Comments
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Signs of wildlife observed?	<u>SCAT</u>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species observed?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species habitat observed?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Wetland features present?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Located within the riparian habitat?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other sensitive resource observed?	_____

Biological Indicators / Location / Description of Habitat / Time of Observation:
RABBIT SCAT

Vegetative Information:
 Riparian Vegetation Present (yes/no): No
 Canopy Height: NA Canopy Cover: NONE
 DBH: (maximum) NA DBH: (mean) N/A
 Ground Cover: 5/16 = 83.3% Debris Cover (estimated): 73%

Five (5) Dominant Plant Species (in descending order of dominance):
 1) BUNELL GRASS
 2) PRICKLY PEAR
 3) RUSSIAN THISTLE
 4) DOWNY BROME
 5) _____

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Pinon Ridge Uranium Mill
Project Number: 83088-1.8.2
Date: 9.18.07
Time: 1226
Site Location: T2-6
Biological Assessor (s): MZ, SM

Species of Interest:

NA

General Site Description: _____
Aspect: _____
Weather Conditions: _____
Transect Number: _____
Transect Orientation: _____

Yes No

- Signs of wildlife observed?
- Protected species observed?
- Protected species habitat observed?
- Wetland features present?
- Located within the riparian habitat?
- Other sensitive resource observed?

Comments

SCAT

Biological Indicators / Location / Description of Habitat / Time of Observation:

NA, RABBIT SCAT / TRACKS

Vegetative Information:

Riparian Vegetation Present (yes/no): NO
Canopy Height: NA Canopy Cover: NONE
DBH: (maximum) NA DBH: (mean) NA
Ground Cover: 3/6 = 50% Debris Cover (estimated): 10%

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) BUNCH GRASS
- 2) PRICKLY PEAR
- 3) BIG SAGE
- 4) RUSSIAN THISTLE
- 5)

Other Remarks: _____

Fall

Wildlife Observation and Habitat Assessment Form

Project Name: Pinon Ridge Uranium Mill
 Project Number: 83088-1.8.2
 Date: 9/18/07
 Time: 0827
 Site Location: T-8
 Biological Assessor (s): JM MZ

Species of Interest:

General Site Description: BIG SAGE
 Aspect: NW
 Weather Conditions: CLEAR CALM 70°F
 Transect Number: 2
 Transect Orientation: NS

Yes	No		Comments
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Signs of wildlife observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species habitat observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Wetland features present?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Located within the riparian habitat?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other sensitive resource observed?	

Biological Indicators / Location / Description of Habitat / Time of Observation:

Vegetative Information:

Riparian Vegetation Present (yes/no): NO

Canopy Height: NA Canopy Cover: NONE
 DBH: (maximum) NA DBH: (mean) NA
 Ground Cover: _____ Debris Cover (estimated): 25%

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) ARTEMESIA TRIDENTATA
- 2) BROWN SNAKEWEED
- 3) BROMUS TECTORUM
- 4) _____
- 5) _____

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Pinon Ridge Uranium Mill
 Project Number: 83088-1.8.2
 Date: 9/18/02
 Time: _____
 Site Location: T3-2
 Biological Assessor(s): JM ME

Species of Interest:

General Site Description: NATIVE GRASSLAND
 Aspect: NNE
 Weather Conditions: CLEAR CALM 87°F
 Transect Number: 3
 Transect Orientation: NS

Yes	No	Comments
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Signs of wildlife observed? _____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species observed? _____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species habitat observed? _____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Wetland features present? _____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Located within the riparian habitat? _____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other sensitive resource observed? _____

Biological Indicators / Location / Description of Habitat / Time of Observation:

NONE

Vegetative Information:

Riparian Vegetation Present (yes/no): NO
 Canopy Height: NA Canopy Cover: NONE
 DBH: (maximum) NA DBH: (mean) NA
 Ground Cover: 3/4 = 50% Debris Cover (estimated): 15%

Five (5) Dominant Plant Species (In descending order of dominance):

1)	BUNCH GRASS	80%
2)	APUNTIA sp.	25%
3)	BLOOM SNAKE WEED	20%
4)	BROMUS TECTORUM	20%
5)		

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Pinon Ridge Uranium Mill
 Project Number: 83088-1.8.2
 Date: 9.18.07
 Time: 1322
 Site Location: T3-4
 Biological Assessor (s): MZ, SM

Species of Interest:
NA

General Site Description: NATIVE GRASSLAND
 Aspect: NORTH
 Weather Conditions: CLEAR CALM 87°F
 Transect Number: T3
 Transect Orientation: N-S

Yes	No		Comments
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Signs of wildlife observed?	<u>SCAT</u>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species observed?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species habitat observed?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Wetland features present?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Located within the riparian habitat?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other sensitive resource observed?	_____

Biological Indicators / Location / Description of Habitat / Time of Observation:
RABBIT SCAT

Vegetative Information:
 Riparian Vegetation Present (yes/no): No
 Canopy Height: NA Canopy Cover: NONE
 DBH: (maximum) NA DBH: (mean) NA
 Ground Cover: 21% 83.3% Debris Cover (estimated): 35%

Five (5) Dominant Plant Species (in descending order of dominance):
 1) RUSSIAN THISTLE
 2) BIG SAGE
 3) BUNCH GRASS
 4) DOWNY BROME
 5) _____

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Pinon Ridge Uranium Mill
Project Number: 83088-1.8.2
Date: 9.18.07
Time: 1217
Site Location: T3-6
Biological Assessor (s): MZ, JM

Species of Interest:
N/A

General Site Description: ^{9.18.07} DISTURB NATIVE GRASSLAND
Aspect: NORTH
Weather Conditions: CLEAR CALM 87°F
Transect Number: T3
Transect Orientation: N-S

Yes	No		Comments
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Signs of wildlife observed?	<u>SCAT</u>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species observed?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species habitat observed?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Wetland features present?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Located within the riparian habitat?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other sensitive resource observed?	_____

Biological Indicators / Location / Description of Habitat / Time of Observation:
RABBIT SCAT

Vegetative Information:
Riparian Vegetation Present (yes/no): NO
Canopy Height: NA Canopy Cover: NONE
DBH: (maximum) NA DBH: (mean) NA
Ground Cover: 3/6 = 50% Debris Cover (estimated): 5%

- Five (5) Dominant Plant Species (in descending order of dominance):**
- 1) DOWNY BROME
 - 2) BLUE GRASS
 - 3) PRICKLY PEAR
 - 4)
 - 5)

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088-1.8.2
 Date: 9/18/07
 Time: 0849
 Site Location: T3-B
 Biological Assessor(s): JM ME

Species of Interest:

General Site Description: BIG SAGE
 Aspect: NE
 Weather Conditions: CLEAR CALM 80°F
 Transect Number: 3
 Transect Orientation: NS

Yes	No	Comments
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Signs of wildlife observed?
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species observed?
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species habitat observed?
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Wetland features present?
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Located within the riparian habitat?
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other sensitive resource observed?

Biological Indicators / Location / Description of Habitat / Time of Observation:

CAN HEAR SPARROWS
RED ANT PILE

Vegetative Information:

Riparian Vegetation Present (yes/no): NO
 Canopy Height: NA Canopy Cover: NONE
 DBH: (maximum) NA DBH: (mean) NA
 Ground Cover: 50% YYY NNN Debris Cover (estimated): 5%

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) BROOM SNALWEED
- 2) LOTEMESIA TRIDENTATA
- 3) NATIVE GRASSES
- 4) _____
- 5) _____

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088-1.8.2
 Date: 9/18/07
 Time: 1454
 Site Location: T4.2
 Biological Assessor (s): JM MZ

Species of Interest:

General Site Description: NATIVE GRASSLAND
 Aspect: N
 Weather Conditions: CLEAR BREEZY
 Transect Number: 4
 Transect Orientation: NS

Yes No

- Signs of wildlife observed?
- Protected species observed?
- Protected species habitat observed?
- Wetland features present?
- Located within the riparian habitat?
- Other sensitive resource observed?

Comments

Biological Indicators / Location / Description of Habitat / Time of Observation:

Vegetative Information:

Riparian Vegetation Present (yes/no): NO
 Canopy Height: NA Canopy Cover: NONE
 DBH: (maximum) NA DBH: (mean) NA
 Ground Cover: 4/6 = 66.6% Debris Cover (estimated): 25%

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) BUNCH GRASS 40%
- 2) BROMUS TECTORUM 30%
- 3) RUSSIAN THISTLE 10%
- 4) _____
- 5) _____

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
Project Number: 83088-1.8.2
Date: 9.18.07
Time: 1331
Site Location: T4-4
Biological Assessor (s): MZ, JM

Species of Interest:
NA

General Site Description: NATIVE GRASSLAND
Aspect: NORTH
Weather Conditions: CLEAR CALM 87°F
Transect Number: T4
Transect Orientation: N-S

Yes	No		Comments
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Signs of wildlife observed?	<u>SCAT</u>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species observed?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species habitat observed?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Wetland features present?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Located within the riparian habitat?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other sensitive resource observed?	_____

Biological Indicators / Location / Description of Habitat / Time of Observation:
RABBIT SCAT

Vegetative Information:
Riparian Vegetation Present (yes/no): No
Canopy Height: NA Canopy Cover: NONE
DBH: (maximum) NA DBH: (mean) NA
Ground Cover: 3/16 = 50% Debris Cover (estimated): 15%

- Five (5) Dominant Plant Species (in descending order of dominance):**
- 1) DOWNY BROME
 - 2) RUSSIAN THISTLE
 - 3) FOUR-WING SALT GRASS
 - 4)
 - 5)

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088-1.8.2
 Date: 9.18.07
 Time: 1200
 Site Location: T4-6
 Biological Assessor (s): MR, SM

Species of Interest:
NA

General Site Description: Disturbed Big Sage Area Overgrown w/ B. Snakeweed
 Aspect: NORTH
 Weather Conditions: Clear Calm 87°F
 Transect Number: T4
 Transect Orientation: N-S

Yes No

- Signs of wildlife observed?
- Protected species observed?
- Protected species habitat observed?
- Wetland features present?
- Located within the riparian habitat?
- Other sensitive resource observed?

Comments

BIRDS PRESENT / SCAT

Biological Indicators / Location / Description of Habitat / Time of Observation:
RABBIT SCAT

Vegetative Information:

Riparian Vegetation Present (yes/no): NO
 Canopy Height: NA
 DBH: (maximum) NA
 Ground Cover: Y6 = 116.6%

Canopy Cover: None
 DBH: (mean) NA
 Debris Cover (estimated): 40%

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) Broom Snakeweed
- 2) Big Sage
- 3) Downy Brome
- 4) _____
- 5) _____

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088-1.8.2
 Date: 9/18/07
 Time: 0900
 Site Location: T4-B
 Biological Assessor (s): JM ME

Species of Interest:

General Site Description: BIL SAUF
 Aspect: W
 Weather Conditions: CLER CALM 80°F
 Transect Number: 4
 Transect Orientation: NS

Yes	No		Comments
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Signs of wildlife observed?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species observed?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species habitat observed?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Wetland features present?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Located within the riparian habitat?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other sensitive resource observed?	_____

Biological Indicators / Location / Description of Habitat / Time of Observation:

RABBIT SCAT

Vegetative Information:

Riparian Vegetation Present (yes/no): NO
 Canopy Height: NA Canopy Cover: NONE
 DBH: (maximum) NA DBH: (mean) NA
 Ground Cover: YYY NND = 50% Debris Cover (estimated): <5%

Five (5) Dominant Plant Species (in descending order of dominance):

1) ARTEMESIA TRIDENTATA 70%
 2) PIZZOOM SNAKEWEED 20%
 3) ARIZONIA SP 5%
 4) _____
 5) _____

Other Remarks: _____

FALL

Wildlife Observation and Habitat Assessment Form

Project Name: Pitton Ridge Uranium Mill
 Project Number: 83088-1.8.2
 Date: 9/18/07
 Time: 0925
 Site Location: TH-10
 Biological Assessor (s): JM MZ

Species of Interest:

General Site Description: ROADWAY US90
 Aspect: S
 Weather Conditions: CLEAR CALM 80°F
 Transect Number: 4
 Transect Orientation: NS

Yes	No		Comments
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Signs of wildlife observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species habitat observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Wetland features present?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Located within the riparian habitat?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other sensitive resource observed?	

Biological Indicators / Location / Description of Habitat / Time of Observation:

NONE

Vegetative Information:

Riparian Vegetation Present (yes/no): NO

Canopy Height: NA Canopy Cover: NONE
 DBH: (maximum) NA DBH: (mean) NA
 Ground Cover: _____ Debris Cover (estimated): 5%

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) CHRYSOTHAMNUS NAUSIOSA
- 2) NATIVE GRASSES
- 3) _____
- 4) _____
- 5) _____

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088-1.8.2
 Date: 9/18/07
 Time: 1446
 Site Location: T5-2
 Biological Assessor(s): JM ME

Species of Interest:

General Site Description: DISTURBED GRASSLAND
 Aspect: N
 Weather Conditions: CLEAR WIND 5-7mph 82°F
 Transect Number: 5
 Transect Orientation: NS

Yes	No		Comments
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Signs of wildlife observed?	<u>RABBIT SCAT</u>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species observed?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species habitat observed?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Wetland features present?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Located within the riparian habitat?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other sensitive resource observed?	_____

Biological Indicators / Location / Description of Habitat / Time of Observation:

SCAT

Vegetative Information:

Riparian Vegetation Present (yes/no): NO
 Canopy Height: NA Canopy Cover: NONE
 DBH: (maximum) NA DBH: (mean) NA
 Ground Cover: 1/100 = 16.6% Debris Cover (estimated): 40%

Five (5) Dominant Plant Species (in descending order of dominance):

1)	BUNCH GRASS	40%
2)	RUSSIAN TWISTIE	40%
3)	BROMUS TECTORUM	10%
4)		
5)		

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
Project Number: 83088-1.8.2
Date: 9.18.07
Time: 1347
Site Location: T5-4
Biological Assessor (s): MZ, JM

Species of Interest:
NA

General Site Description: NATIVE GRASSLANDS
Aspect: NORTH
Weather Conditions: CLEAR CALM 88°F
Transect Number: T5
Transect Orientation: N-S

Yes	No		Comments
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Signs of wildlife observed?	<u>SCAT</u>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species observed?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species habitat observed?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Wetland features present?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Located within the riparian habitat?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other sensitive resource observed?	_____

Biological Indicators / Location / Description of Habitat / Time of Observation:
RABBIT SCAT

Vegetative Information:
Riparian Vegetation Present (yes/no): NO
Canopy Height: NA
DBH: (maximum) NA
Ground Cover: 1/6 = 16.6%
Canopy Cover: NONE
DBH: (mean) NA
Debris Cover (estimated): 10%
Five (5) Dominant Plant Species (in descending order of dominance):
1) RUSSIAN THISTLE
2) FOUR-NING SALTBRUSH
3) DOWNY BROOM
4) _____
5) _____

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Pinon Ridge Uranium Mill
 Project Number: 83088-1.8.2
 Date: 9.18.07
 Time: 150
 Site Location: T5-L
 Biological Assessor (s): MZ, JM

Species of Interest:
NA

General Site Description: BIG SAGE
 Aspect: NORTH
 Weather Conditions: CLEAR CALM 85°F
 Transect Number: T5
 Transect Orientation: N-S

Yes	No		Comments
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Signs of wildlife observed?	<u>RABBIT SCAT</u>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species observed?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species habitat observed?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Wetland features present?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Located within the riparian habitat?	_____
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Other sensitive resource observed?	<u>ARROJO 18' WEST POSSIBLE W.O.S.</u>

Biological Indicators / Location / Description of Habitat / Time of Observation:
SCAT
CLIFF SWALLOW

Vegetative Information:
 Riparian Vegetation Present (yes/no): NO
 Canopy Height: NA Canopy Cover: NONE
 DBH: (maximum) NA DBH: (mean) NA
 Ground Cover: 3/4 = 50% Debris Cover (estimated): 30%

Five (5) Dominant Plant Species (in descending order of dominance):
 1) BIG SAGE
 2) NATIVE GRASSES
 3) _____
 4) _____
 5) _____

Other Remarks: _____

Fall

Wildlife Observation and Habitat Assessment Form

Project Name: Pinon Ridge Uranium Mill
 Project Number: 83088-1.8.2
 Date: 8/19/07
 Time: 1011
 Site Location: T5-8
 Biological Assessor (s): JM MZ

Species of Interest:

General Site Description: Big Sage
 Aspect: SE
 Weather Conditions: Clear Calm 85°F
 Transect Number: 5
 Transect Orientation: NS

Yes No	Comments
<input checked="" type="checkbox"/> <input type="checkbox"/> Signs of wildlife observed?	
<input type="checkbox"/> <input checked="" type="checkbox"/> Protected species observed?	
<input type="checkbox"/> <input checked="" type="checkbox"/> Protected species habitat observed?	
<input type="checkbox"/> <input checked="" type="checkbox"/> Wetland features present?	
<input type="checkbox"/> <input checked="" type="checkbox"/> Located within the riparian habitat?	
<input type="checkbox"/> <input checked="" type="checkbox"/> Other sensitive resource observed?	

Biological Indicators / Location / Description of Habitat / Time of Observation:

SAGE SPARROWS
RABBIT SNAKE

Vegetative Information:

Riparian Vegetation Present (yes/no): NO
 Canopy Height: NA Canopy Cover: NA
 DBH: (maximum) NA DBH: (mean) NA
 Ground Cover: NO ASD YES NO YES NO = 33.3% Debris Cover (estimated): 12%

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) ARTEMESIA TRIDENTATA 40%
- 2) BROOM SNAKEWEED 30%
- 3) BROMUS TECTORUM 5%
- 4) NATIVE GRASSES 5%
- 5) _____

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Pinon Ridge Uranium Mill
 Project Number: 83088-1.8.2
 Date: 9/18/07
 Time: 0950
 Site Location: T5-10
 Biological Assessor (s): JM MZ

Species of Interest:

General Site Description: BIG SAGE
 Aspect: NE
 Weather Conditions: CLEAR CALM
 Transect Number: 5
 Transect Orientation: N/S

Yes	No		Comments
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Signs of wildlife observed?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species observed?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species habitat observed?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Wetland features present?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Located within the riparian habitat?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other sensitive resource observed?	_____

Biological Indicators / Location / Description of Habitat / Time of Observation:
NONE

Vegetative Information:
 Riparian Vegetation Present (yes/no): NO
 Canopy Height: NA Canopy Cover: NONE
 DBH: (maximum) NA DBH: (mean) NA
 Ground Cover: NO/NO/NO/NO/Yes/NO 16.66% Debris Cover (estimated): 55%

Five (5) Dominant Plant Species (in descending order of dominance):
 1) NATIVE GRASS
 2) Artemisia tridentata
 3) BROOM SNAILWEED
 4) _____
 5) _____

Other Remarks: _____

1

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088-1.8.2
 Date: 9/18/07
 Time: 1429
 Site Location: TG-2
 Biological Assessor (s): JM - MZ

Species of Interest:

General Site Description: NATIVE GRASSLAND
 Aspect: NNE
 Weather Conditions: PARTLY CLOUDY, CALM, 84°F
 Transect Number: 6
 Transect Orientation: NS

Yes	No		Comments
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Signs of wildlife observed?	<u>RABBIT SCAT</u>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species observed?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species habitat observed?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Wetland features present?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Located within the riparian habitat?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other sensitive resource observed?	_____

Biological Indicators / Location / Description of Habitat / Time of Observation:
SCAT

Vegetative Information:
 Riparian Vegetation Present (yes/no): NO
 Canopy Height: NA Canopy Cover: NONE
 DBH: (maximum) NA DBH: (mean) NA
 Ground Cover: 2/6 = 33.3% Debris Cover (estimated): 40%

- Five (5) Dominant Plant Species (in descending order of dominance):**
- 1) BISSOPUS TECTORUM
 - 2) RUSSIAN THISTLE
 - 3) ATRIplex CANENSIS
 - 4) _____
 - 5) _____

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088-1.8.2
 Date: 9.18.07
 Time: 16-4
 Site Location: 1356
 Biological Assessor (s): MZ, SM

Species of Interest:
NA

General Site Description: NATIVE GRASSLAND
 Aspect: NORTH
 Weather Conditions: CLEAR CALM - SW WIND 87°F
 Transect Number: 16
 Transect Orientation: N-S

Yes	No		Comments
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Signs of wildlife observed?	<u>SCAT</u>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species habitat observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Wetland features present?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Located within the riparian habitat?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other sensitive resource observed?	

Biological Indicators / Location / Description of Habitat / Time of Observation:
RABBIT SCAT

Vegetative Information:
 Riparian Vegetation Present (yes/no): No
 Canopy Height: NA Canopy Cover: None
 DBH: (maximum) NA DBH: (mean) NA
 Ground Cover: 3/16 = 50% Debris Cover (estimated): 5%

Five (5) Dominant Plant Species (In descending order of dominance):
 1) DOWNY BROME
 2) RUSSIAN THISTLE
 3) FOUR-WINGED SALT BUSH
 4) _____
 5) _____

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088-1.8.2
 Date: 9.18.07
 Time: 1128
 Site Location: T6-6
 Biological Assessor (s): MZ, JM

Species of Interest:

General Site Description: BIG SAGE
 Aspect: N-NW
 Weather Conditions: CLEAR CALM 85°F
 Transect Number: T6
 Transect Orientation: N-S

Yes	No		Comments
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Signs of wildlife observed?	<u>RABBIT SCAT</u>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species observed?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species habitat observed?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Wetland features present?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Located within the riparian habitat?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other sensitive resource observed?	_____

Biological Indicators / Location / Description of Habitat / Time of Observation:
NA

Vegetative Information:

Riparian Vegetation Present (yes/no): <u>NO</u>	Canopy Cover: <u>NA</u>
Canopy Height: <u>NA</u>	DBH: (mean) <u>NA</u>
DBH: (maximum) <u>NA</u>	Debris Cover (estimated): <u>5%</u>
Ground Cover: <u>4/6 = 66.6%</u>	

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) BIG SAGE
- 2) BROOM SNOWWEED
- 3) _____
- 4) _____
- 5) _____

Other Remarks: _____

Fall

Wildlife Observation and Habitat Assessment Form

Project Name: Pinon Ridge Uranium Mill
 Project Number: 83088-1.8.2
 Date: 9/18/07
 Time: 1023
 Site Location: T6-B
 Biological Assessor (s): JM MZ

Species of Interest:

General Site Description: Big Sage
 Aspect: NNE
 Weather Conditions: Clear Calm 85°F
 Transect Number: 6
 Transect Orientation: NS

Yes No

- Signs of wildlife observed?
- Protected species observed?
- Protected species habitat observed?
- Wetland features present?
- Located within the riparian habitat?
- Other sensitive resource observed?

Comments

SPIDER

Biological Indicators / Location / Description of Habitat / Time of Observation:

RABBIT SCAT
SPIDER (YELLOW)

Vegetative Information:

Riparian Vegetation Present (yes/no): NO
 Canopy Height: NA Canopy Cover: NONE
 DBH: (maximum) NA DBH: (mean) NA
 Ground Cover: _____ Debris Cover (estimated): 21%

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) ARTEMESIA TRIDENTATA 70%
- 2) BROOM SNAKEWEED 25%
- 3) BROMUS TECTORUM 15%
- 4) _____
- 5) _____

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088-1.8.2
 Date: 9/18/02
 Time: 1420
 Site Location: T7-2
 Biological Assessor (s): JM. MZ

Species of Interest:

General Site Description: DISTURBED PASTURE
 Aspect: NE
 Weather Conditions: CLEAR BREEZY 85°F
 Transect Number: 7
 Transect Orientation: NS

Yes	No	Comments
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Signs of wildlife observed?
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species observed?
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species habitat observed?
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Wetland features present?
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Located within the riparian habitat?
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other sensitive resource observed?

Biological Indicators / Location / Description of Habitat / Time of Observation:

NONE

Vegetative Information:

Riparian Vegetation Present (yes/no): NO

Canopy Height: NA Canopy Cover: NONE

DBH: (maximum) NA DBH: (mean) NA

Ground Cover: 1/6 = 16.6% Debris Cover (estimated): 30%

Five (5) Dominant Plant Species (in descending order of dominance):

1) ATELIX CANADENSIS 90%

2) BROMUS TECTORUM 5%

3) _____

4) _____

5) _____

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
Project Number: 83088-1.8.2
Date: 9.18.07
Time: 1410
Site Location: T7-4
Biological Assessor (s): _____

Species of Interest:
NA

General Site Description: DISTURBED NATIVE GRASSLAND (FENCE LINE / QUAD ROAD)
Aspect: NORTH
Weather Conditions: CLEAR CALM 89°F
Transect Number: T7
Transect Orientation: N-S

Yes No

- Signs of wildlife observed?
- Protected species observed?
- Protected species habitat observed?
- Wetland features present?
- Located within the riparian habitat?
- Other sensitive resource observed?

SCAT

Comments

Biological Indicators / Location / Description of Habitat / Time of Observation:

RABBIT SCAT

Vegetative Information:

Riparian Vegetation Present (yes/no): N₁₂
Canopy Height: NA
DBH: (maximum) NA
Ground Cover: 3/4 = 50%

Canopy Cover: None
DBH: (mean) NA
Debris Cover (estimated): 10%

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) RUSSIAN THISTLE
- 2) FOUR WIND SALTBRUSH
- 3) DOWNY BROME
- 4) _____
- 5) _____

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088-1.8.2
 Date: 9.17.07
 Time: 1101
 Site Location: T7-6
 Biological Assessor (s): JM, MZ

Species of Interest:

General Site Description: DISTURBED BIG SAGE (ARRIDO)
 Aspect: ARRIDO DRAINS NORTH
 Weather Conditions: CLEAR CALM 85°F
 Transect Number: T7
 Transect Orientation: N-S

Yes	No		Comments
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Signs of wildlife observed?	<u>RABBIT SCAT</u>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species habitat observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Wetland features present?	<u>ARRIDO POSSIBLE W.U.S.</u>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Located within the riparian habitat?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other sensitive resource observed?	

Biological Indicators / Location / Description of Habitat / Time of Observation:
CLIFF SWALLOWS APPROX. 12

Vegetative Information:
 Riparian Vegetation Present (yes/no): NO
 Canopy Height: NA Canopy Cover: None
 DBH: (maximum) NA DBH: (mean) NA
 Ground Cover: Y₁₆ = 16.6% Debris Cover (estimated): 20%

Five (5) Dominant Plant Species (in descending order of dominance):
 1) ATRYPLEX CANESCENS
 2) RUSSIAN THISTLE
 3) _____
 4) _____
 5) _____

Other Remarks: _____

Final

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088-1.8.2
 Date: 9/18/07
 Time: 1046
 Site Location: T7-B
 Biological Assessor (s): JM ME

Species of Interest:

General Site Description: FENCE LINE / BIG SAGE
 Aspect: N
 Weather Conditions: CLEAR CALM 85°F
 Transect Number: 7
 Transect Orientation: NS

Yes	No		Comments
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Signs of wildlife observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species habitat observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Wetland features present?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Located within the riparian habitat?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other sensitive resource observed?	

Biological Indicators / Location / Description of Habitat / Time of Observation:

NONE SA

GROUND SQUIRREL BURROWS

Vegetative Information:

Riparian Vegetation Present (yes/no): NO

Canopy Height: NA Canopy Cover: NONE

DBH: (maximum) NA DBH: (mean) NA

Ground Cover: NO NO NO YES NO YES = 33.3% Debris Cover (estimated): 5%

Five (5) Dominant Plant Species (in descending order of dominance):

- BIG SAGE ARTEMESIA TRIDENTATA
- NATIVE GRASSES
-
-
-

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088
 Date: 1/16/05
 Time: 0840 JJM
 Site Location: TS-T1-3
 Biological Assessor (s): JJM/MZ

Species of Interest:

General Site Description: PS ON SLOPE
 Aspect: E
 Weather Conditions: CLEAR CALM 15°F 3" SNOW
 Transect Number: 3
 Transect Orientation: NS

Yes No		Comments
<input type="checkbox"/>	<input type="checkbox"/> Signs of wildlife observed?	<u>NOTE/ELK TRACKS</u>
<input type="checkbox"/>	<input checked="" type="checkbox"/> Protected species observed?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/> Protected species habitat observed?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/> Wetland features present?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/> Located within the riparian habitat?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/> Other sensitive resource observed?	_____

Biological Indicators / Location / Description of Habitat / Time of Observation:

Vegetative Information:
 Riparian Vegetation Present (yes/no): NO
 Canopy Height: 15 FT Canopy Cover: _____
 DBH: (maximum) _____ DBH: (mean) _____
 Ground Cover: _____ Debris Cover (estimated): _____

Five (5) Dominant Plant Species (in descending order of dominance):

1) <u>SNAGLE</u>	<u>30</u>
2) <u>JUNIPER</u>	<u>10</u>
3) _____	<u>20</u>
4) _____	
5) _____	

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
Project Number: 83088
Date: 1/16/08
Time: 1229
Site Location: T1-5
Biological Assessor (s): JJM/MZ

Species of Interest:

General Site Description: GRASSLAND
Aspect: NE
Weather Conditions: CLEAR 10MPH WINDS
Transect Number: 1
Transect Orientation: NS

Yes	No	Comments
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Signs of wildlife observed?
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species observed?
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species habitat observed?
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Wetland features present?
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Located within the riparian habitat?
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other sensitive resource observed?

Biological Indicators / Location / Description of Habitat / Time of Observation:

NOISE

Vegetative Information:

Riparian Vegetation Present (yes/no): NO

Canopy Height: _____ Canopy Cover: _____
DBH: (maximum) _____ DBH: (mean) _____
Ground Cover: _____ Debris Cover (estimated): _____

Five (5) Dominant Plant Species (in descending order of dominance):

1) _____
2) _____
3) _____
4) _____
5) _____

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088
 Date: 1/16/08
 Time: 1245
 Site Location: T1-7
 Biological Assessor (s): JJM/MZ

Species of Interest:

General Site Description: GRASSLAND
 Aspect: NE
 Weather Conditions: CLEAR 3-5 MPH WINDS 3" SNOW
 Transect Number: 1
 Transect Orientation: NS

Yes	No		Comments
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Signs of wildlife observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species habitat observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Wetland features present?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Located within the riparian habitat?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other sensitive resource observed?	

Biological Indicators / Location / Description of Habitat / Time of Observation:

RABBIT TRACKS

Vegetative Information:

Riparian Vegetation Present (yes/no): _____
 Canopy Height: _____ Canopy Cover: _____
 DBH: (maximum) _____ DBH: (mean) _____
 Ground Cover: _____ Debris Cover (estimated): _____

Five (5) Dominant Plant Species (in descending order of dominance):

1) _____
 2) _____
 3) _____
 4) _____
 5) _____

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
Project Number: 83088
Date: 1/16/08
Time: 1529
Site Location: T1-9
Biological Assessor (s): JJM/MZ

Species of Interest:

General Site Description: DISTURBED GRASSLAND
Aspect: W
Weather Conditions: CLEAR 10 MPH WIND 2" SNOW 20°C
Transect Number: 1
Transect Orientation: NS

Yes	No	Comments
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Signs of wildlife observed?
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species observed?
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species habitat observed?
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Wetland features present?
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Located within the riparian habitat?
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other sensitive resource observed?

Biological Indicators / Location / Description of Habitat / Time of Observation:

RABBIT TRACKS / SCAT

Vegetative Information:

Riparian Vegetation Present (yes/no): _____

Canopy Height: _____ Canopy Cover: _____

DBH: (maximum) _____ DBH: (mean) _____

Ground Cover: _____ Debris Cover (estimated): _____

Five (5) Dominant Plant Species (in descending order of dominance):

1) _____

2) _____

3) _____

4) _____

5) _____

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088
 Date: 1/16/08
 Time: 8:35
 Site Location: T2-3
 Biological Assessor (s): JJM/MZ

Species of Interest:

General Site Description: LIQUID SUMMIT
 Aspect: NE
 Weather Conditions: WINDY CALM 4 IN INDS
 Transect Number: 2
 Transect Orientation: N/S

Yes No

- Signs of wildlife observed?
- Protected species observed?
- Protected species habitat observed?
- Wetland features present?
- Located within the riparian habitat?
- Other sensitive resource observed?

Comments

Biological Indicators / Location / Description of Habitat / Time of Observation:

NONE

Vegetative Information:

Riparian Vegetation Present (yes/no): NA
 Canopy Height: NA Canopy Cover: NA
 DBH: (maximum) NA DBH: (mean) NA
 Ground Cover: ? Debris Cover (estimated): NA

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) ARTIFEX CANADENSE
- 2) BOUTELOU GRASS GRACILIS
- 3) _____
- 4) _____
- 5) _____

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
Project Number: 83088
Date: 1/16/08
Time: 1142
Site Location: T2-5
Biological Assessor (s): JJM/MZ

Species of Interest:

General Site Description: GRASSLAND
Aspect: WNW
Weather Conditions: CLEAR 12MPH WIND
Transect Number: 2
Transect Orientation: NS

Yes No

- Signs of wildlife observed?
- Protected species observed?
- Protected species habitat observed?
- Wetland features present?
- Located within the riparian habitat?
- Other sensitive resource observed?

Comments

Biological Indicators / Location / Description of Habitat / Time of Observation:

NONE

Vegetative Information:

Riparian Vegetation Present (yes/no): _____
Canopy Height: _____ Canopy Cover: _____
DBH: (maximum) _____ DBH: (mean) _____
Ground Cover: 75% snow Debris Cover (estimated): _____

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) RUSSIAN THISTLE
- 2) _____
- 3) _____
- 4) _____
- 5) _____

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
Project Number: 83088
Date: 1/16/08
Time: 1759
Site Location: TZ-7
Biological Assessor (s): JJM/MZ

Species of Interest:

General Site Description: GRASSLAND
Aspect: NE
Weather Conditions: CLEAR 5 MPH WIND
Transect Number: _____
Transect Orientation: _____

Yes No

- Signs of wildlife observed?
- Protected species observed?
- Protected species habitat observed?
- Wetland features present?
- Located within the riparian habitat?
- Other sensitive resource observed?

Comments

Biological Indicators / Location / Description of Habitat / Time of Observation:

RABBIT TRACKS
MOUSE TRACKS

Vegetative Information:

Riparian Vegetation Present (yes/no): _____
Canopy Height: _____ Canopy Cover: _____
DBH: (maximum) _____ DBH: (mean) _____
Ground Cover: _____ Debris Cover (estimated): _____

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) _____
- 2) _____
- 3) _____
- 4) _____
- 5) _____

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Pifon Ridge Uranium Mill
Project Number: 83088
Date: 1/16/08
Time: 1523
Site Location: T2-9
Biological Assessor (s): JJM/MZ

Species of Interest:

General Site Description: BIG SAGE
Aspect: SW
Weather Conditions: CLEAR 7MPH WINDS 20° F 3" SNOW
Transect Number: 2
Transect Orientation: NS

Yes No

- Signs of wildlife observed?
- Protected species observed?
- Protected species habitat observed?
- Wetland features present?
- Located within the riparian habitat?
- Other sensitive resource observed?

Comments

Biological Indicators / Location / Description of Habitat / Time of Observation:

RABBIT TRACKS

Vegetative Information:

Riparian Vegetation Present (yes/no): _____
Canopy Height: _____ Canopy Cover: _____
DBH: (maximum) _____ DBH: (mean) _____
Ground Cover: _____ Debris Cover (estimated): _____

Five (5) Dominant Plant Species (in descending order of dominance):

1) _____
2) _____
3) _____
4) _____
5) _____

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
Project Number: 83088
Date: 01/10/08
Time: 0925
Site Location: T3-1
Biological Assessor (s): JJM/MZ

Species of Interest:

General Site Description: UP ON SLOPE
Aspect: N
Weather Conditions: CLEAR CALM 12°F
Transect Number: 3
Transect Orientation: N2

Yes	No		Comments
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Signs of wildlife observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species habitat observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Wetland features present?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Located within the riparian habitat?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other sensitive resource observed?	

Biological Indicators / Location / Description of Habitat / Time of Observation:

RABBIT TRACKS

Vegetative Information:

Riparian Vegetation Present (yes/no): _____
Canopy Height: _____ Canopy Cover: _____
DBH: (maximum) _____ DBH: (mean) _____
Ground Cover: _____ Debris Cover (estimated): _____

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) _____
- 2) _____
- 3) _____
- 4) _____
- 5) _____

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088
 Date: 1/16/08
 Time: 8:30-9:02
 Site Location: T3-3
 Biological Assessor (s): JJM/MZ

Species of Interest:

General Site Description: GRASS SHRUBLAND
 Aspect: N
 Weather Conditions: CLEAR CALM 17°F 4" SNOW
 Transect Number: 3
 Transect Orientation: N/S

Yes No

- Signs of wildlife observed?
- Protected species observed?
- Protected species habitat observed?
- Wetland features present?
- Located within the riparian habitat?
- Other sensitive resource observed?

Comments

MOUSE TRACKS COYOTE TRACKS

Biological Indicators / Location / Description of Habitat / Time of Observation:

Vegetative Information:

Riparian Vegetation Present (yes/no): NO
 Canopy Height: NA Canopy Cover: NA
 DBH: (maximum) NA DBH: (mean) NA
 Ground Cover: 50% SNOW Debris Cover (estimated): 13%

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) ARTEMISIA TRIDENTATA 60
- 2) RUSSIAN THISTLE 40
- 3)
- 4)
- 5)

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088
 Date: 13-5
 Time: 1129
 Site Location: 1/16/00
 Biological Assessor (s): JJM/MZ

Species of Interest:

General Site Description: Disturbed Big Sage/Grassland
 Aspect: NW
 Weather Conditions: Clear 10MPH Wind 15°F 3" Snow
 Transect Number: 3
 Transect Orientation: NS

Yes No

- Signs of wildlife observed?
- Protected species observed?
- Protected species habitat observed?
- Wetland features present?
- Located within the riparian habitat?
- Other sensitive resource observed?

Comments

Biological Indicators / Location / Description of Habitat / Time of Observation:

RABBIT TRACKS

Vegetative Information:

Riparian Vegetation Present (yes/no): _____

Canopy Height: _____ Canopy Cover: _____

DBH: (maximum) _____ DBH: (mean) _____

Ground Cover: _____ Debris Cover (estimated): _____

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) BROWN SPALL WEED
- 2) ARTEMESIA TRIDENATA
- 3) _____
- 4) _____
- 5) _____

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
Project Number: 83088
Date: 1/16/08
Time: 1307
Site Location: T3-7
Biological Assessor (s): JJM/MZ

Species of Interest:

General Site Description: Big SAGE
Aspect: NE
Weather Conditions: CLEAR CALM
Transect Number: 3
Transect Orientation: NS

Yes No

- Signs of wildlife observed?
- Protected species observed?
- Protected species habitat observed?
- Wetland features present?
- Located within the riparian habitat?
- Other sensitive resource observed?

Comments

Biological Indicators / Location / Description of Habitat / Time of Observation:

RABBIT TRACKS

Vegetative Information:

Riparian Vegetation Present (yes/no): _____
Canopy Height: _____ Canopy Cover: _____
DBH: (maximum) _____ DBH: (mean) _____
Ground Cover: _____ Debris Cover (estimated): _____

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) _____
- 2) _____
- 3) _____
- 4) _____
- 5) _____

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
Project Number: 83088
Date: 1/16/08
Time: 1511
Site Location: T3-9
Biological Assessor (s): JJM/MZ

Species of Interest:

General Site Description: DISTURBED BIG SAGE
Aspect: W
Weather Conditions: CLEAR 5MPH
Transect Number: 3
Transect Orientation: NS

Yes No

- | | | |
|-------------------------------------|-------------------------------------|--------------------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Signs of wildlife observed? |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Protected species observed? |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Protected species habitat observed? |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Wetland features present? |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Located within the riparian habitat? |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Other sensitive resource observed? |

Comments

Biological Indicators / Location / Description of Habitat / Time of Observation:

RABBIT TRACKS

Vegetative Information:

Riparian Vegetation Present (yes/no): _____
Canopy Height: _____ Canopy Cover: _____
DBH: (maximum) _____ DBH: (mean) _____
Ground Cover: _____ Debris Cover (estimated): _____

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) _____
- 2) _____
- 3) _____
- 4) _____
- 5) _____

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088
 Date: 1/16/08
 Time: 0945
 Site Location: T4-
 Biological Assessor (s): JJM/MZ

Species of Interest:

General Site Description: Big Sage
 Aspect: _____
 Weather Conditions: _____
 Transect Number: _____
 Transect Orientation: _____

Yes	No		Comments
<input type="checkbox"/>	<input type="checkbox"/>	Signs of wildlife observed?	<u>RABBIT/ELK TRAILS</u>
<input type="checkbox"/>	<input type="checkbox"/>	Protected species observed?	_____
<input type="checkbox"/>	<input type="checkbox"/>	Protected species habitat observed?	_____
<input type="checkbox"/>	<input type="checkbox"/>	Wetland features present?	_____
<input type="checkbox"/>	<input type="checkbox"/>	Located within the riparian habitat?	_____
<input type="checkbox"/>	<input type="checkbox"/>	Other sensitive resource observed?	_____

Biological Indicators / Location / Description of Habitat / Time of Observation:

Vegetative Information:

Riparian Vegetation Present (yes/no): _____

Canopy Height: _____ Canopy Cover: _____
 DBH: (maximum) _____ DBH: (mean) _____
 Ground Cover: _____ Debris Cover (estimated): _____

Five (5) Dominant Plant Species (in descending order of dominance):

1)	Atriplex	80
2)	Atriplex canescens	10
3)	Bromus	15
4)	_____	
5)	_____	

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
Project Number: 83088
Date: 1/16/08
Time: 9:57
Site Location: T4-3
Biological Assessor (s): JJM/MZ

Species of Interest:

General Site Description: GRASSLAND
Aspect: N
Weather Conditions: CLEAR WIND SMPH
Transect Number: 4
Transect Orientation: N/S

Yes No

- | | | |
|--------------------------|-------------------------------------|--------------------------------------|
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Signs of wildlife observed? |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Protected species observed? |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Protected species habitat observed? |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Wetland features present? |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Located within the riparian habitat? |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Other sensitive resource observed? |

Comments

Biological Indicators / Location / Description of Habitat / Time of Observation:

NONE

Vegetative Information:

Riparian Vegetation Present (yes/no): _____
Canopy Height: _____ Canopy Cover: _____
DBH: (maximum) _____ DBH: (mean) _____
Ground Cover: _____ Debris Cover (estimated): _____

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) COMPLETELY COVERED BY SNOW
- 2) _____
- 3) _____
- 4) _____
- 5) _____

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088
 Date: 1/16/07
 Time: 1120
 Site Location: T4-5
 Biological Assessor (s): JJM/MZ

Species of Interest:

General Site Description: DISURBED BIA SAGE
 Aspect: N
 Weather Conditions: CLEAR 10 MPH WIND 20°F 3" SNOW
 Transect Number: 5
 Transect Orientation: N/S

Yes No

- Signs of wildlife observed?
- Protected species observed?
- Protected species habitat observed?
- Wetland features present?
- Located within the riparian habitat?
- Other sensitive resource observed?

Comments

Biological Indicators / Location / Description of Habitat / Time of Observation:

RABBIT TRACKS

Vegetative Information:

Riparian Vegetation Present (yes/no): _____

Canopy Height: _____ Canopy Cover: _____

DBH: (maximum) _____ DBH: (mean) _____

Ground Cover: _____ Debris Cover (estimated): _____

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) BLOOM SNAKE WEED
- 2) ARIZONA
- 3) _____
- 4) _____
- 5) _____

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088
 Date: 1/14/08
 Time: 1324
 Site Location: T4-F
 Biological Assessor (s): JJM/MZ

Species of Interest:

General Site Description: BIG SAGE
 Aspect: N
 Weather Conditions: _____
 Transect Number: _____
 Transect Orientation: _____

Yes No	Comments
<input checked="" type="checkbox"/> <input type="checkbox"/> Signs of wildlife observed?	_____
<input type="checkbox"/> <input checked="" type="checkbox"/> Protected species observed?	_____
<input type="checkbox"/> <input checked="" type="checkbox"/> Protected species habitat observed?	_____
<input type="checkbox"/> <input checked="" type="checkbox"/> Wetland features present?	_____
<input type="checkbox"/> <input checked="" type="checkbox"/> Located within the riparian habitat?	_____
<input type="checkbox"/> <input checked="" type="checkbox"/> Other sensitive resource observed?	_____

Biological Indicators / Location / Description of Habitat / Time of Observation:
RABBIT TRACKS

Vegetative Information:

Riparian Vegetation Present (yes/no): _____

Canopy Height: _____ Canopy Cover: _____
 DBH: (maximum) _____ DBH: (mean) _____
 Ground Cover: _____ Debris Cover (estimated): _____

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) Big Sage
- 2) Broom
- 3) _____
- 4) _____
- 5) _____

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
Project Number: 83088
Date: 1/16/08
Time: 1501
Site Location: T4-9
Biological Assessor (s): JJM/MZ

Species of Interest:

General Site Description: DISTURBED BIG SAGE
Aspect: SW
Weather Conditions: CLEAR
Transect Number: 4
Transect Orientation: NS

Yes No

- Signs of wildlife observed?
- Protected species observed?
- Protected species habitat observed?
- Wetland features present?
- Located within the riparian habitat?
- Other sensitive resource observed?

Comments

Biological Indicators / Location / Description of Habitat / Time of Observation:

RABBIT TRACKS

Vegetative Information:

Riparian Vegetation Present (yes/no): _____
Canopy Height: _____ Canopy Cover: _____
DBH: (maximum) _____ DBH: (mean) _____
Ground Cover: _____ Debris Cover (estimated): _____

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) _____
- 2) _____
- 3) _____
- 4) _____
- 5) _____

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088
 Date: 1/16/08
 Time: 1004
 Site Location: T5-3
 Biological Assessor (s): JJM/MZ

Species of Interest:

General Site Description: GRASSLAND
 Aspect: N
 Weather Conditions: CLEAR WIND 10MPH 10°F 4" SNOW
 Transect Number: 5
 Transect Orientation: NS

Yes No

- Signs of wildlife observed?
- Protected species observed?
- Protected species habitat observed?
- Wetland features present?
- Located within the riparian habitat?
- Other sensitive resource observed?

Comments

RABBIT TRACKS

Biological Indicators / Location / Description of Habitat / Time of Observation:

Vegetative Information:

Riparian Vegetation Present (yes/no): _____
 Canopy Height: _____ Canopy Cover: _____
 DBH: (maximum) _____ DBH: (mean) _____
 Ground Cover: _____ Debris Cover (estimated): _____

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) NONE DUE TO SNOW
- 2) _____
- 3) _____
- 4) _____
- 5) _____

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
Project Number: 83088
Date: 1/16/08
Time: 1105
Site Location: T5-5
Biological Assessor (s): JJM/MZ

Species of Interest:

General Site Description: Big Sage
Aspect: NW
Weather Conditions: CLEAR CALM 15°F 3" SNOW
Transect Number: 5
Transect Orientation: NS

Yes No

- Signs of wildlife observed?
- Protected species observed?
- Protected species habitat observed?
- Wetland features present?
- Located within the riparian habitat?
- Other sensitive resource observed?

Comments

Biological Indicators / Location / Description of Habitat / Time of Observation:

BLACK TAIL JACKRABBIT

Vegetative Information:

Riparian Vegetation Present (yes/no): _____
Canopy Height: _____ Canopy Cover: _____
DBH: (maximum) _____ DBH: (mean) _____
Ground Cover: _____ Debris Cover (estimated): _____

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) ARTEMESIA TRIDENTATA
- 2) _____
- 3) _____
- 4) _____
- 5) _____

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088
 Date: 1/16/08
 Time: 1332
 Site Location: T5-7
 Biological Assessor (s): JJM/MZ

Species of Interest:

General Site Description: Bla Sage
 Aspect: NE
 Weather Conditions: Clear 5 mph 70°F 3" snow
 Transect Number: 5
 Transect Orientation: NS

Yes No

- Signs of wildlife observed?
- Protected species observed?
- Protected species habitat observed?
- Wetland features present?
- Located within the riparian habitat?
- Other sensitive resource observed?

Comments

Biological Indicators / Location / Description of Habitat / Time of Observation:

RABBIT TRACKS

Vegetative Information:

Riparian Vegetation Present (yes/no): _____

Canopy Height: _____ Canopy Cover: _____

DBH: (maximum) _____ DBH: (mean) _____

Ground Cover: _____ Debris Cover (estimated): _____

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) Bla Sage
- 2) BROOM SNAKE WEED
- 3) _____
- 4) _____
- 5) _____

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
Project Number: 83088
Date: 1/16/08
Time: 1443
Site Location: T5-9
Biological Assessor (s): JJM/MZ

Species of Interest:

General Site Description: BIG SAGE
Aspect: ESE
Weather Conditions: CLEAR 3-5 MPH WIND 20°F 3" SNOW
Transect Number: 5
Transect Orientation: NS

Yes No

- Signs of wildlife observed?
- Protected species observed?
- Protected species habitat observed?
- Wetland features present?
- Located within the riparian habitat?
- Other sensitive resource observed?

Comments

Biological Indicators / Location / Description of Habitat / Time of Observation:

RABBIT TRAILS

Vegetative Information:

Riparian Vegetation Present (yes/no): _____
Canopy Height: _____
DBH: (maximum) _____
Ground Cover: _____
Canopy Cover: _____
DBH: (mean) _____
Debris Cover (estimated): _____

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) _____
- 2) _____
- 3) _____
- 4) _____
- 5) _____

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088
 Date: 1/16/08
 Time: 1019
 Site Location: T6-3
 Biological Assessor (s): JJM/MZ

Species of Interest:

General Site Description: Disturbed Grassland
 Aspect: WNW
 Weather Conditions: Clear Wind 5 MPH 3 inches rain
 Transect Number: 6
 Transect Orientation: NS

Yes No

- Signs of wildlife observed?
- Protected species observed?
- Protected species habitat observed?
- Wetland features present?
- Located within the riparian habitat?
- Other sensitive resource observed?

Comments

Biological Indicators / Location / Description of Habitat / Time of Observation:

RABBIT TRACKS
DIKOR/BELT TRACKS

Vegetative Information:

Riparian Vegetation Present (yes/no): NO
 Canopy Height: NA Canopy Cover: _____
 DBH: (maximum) NA DBH: (mean) _____
 Ground Cover: SNOW 45% Debris Cover (estimated): _____

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) ALF-MESQUITE TRIDENATA
- 2) ATELIPLEX CANENSE
- 3) _____
- 4) _____
- 5) _____

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088
 Date: 1/16/08
 Time: 1055
 Site Location: T6-5
 Biological Assessor (s): JJM/MZ

Species of Interest:

General Site Description: DISTURBED BU SACIE
 Aspect: ENE
 Weather Conditions: CLEAR WIND SWIFT 3" SNOW 15°F
 Transect Number: 4
 Transect Orientation: NS

Yes No

- Signs of wildlife observed?
- Protected species observed?
- Protected species habitat observed?
- Wetland features present?
- Located within the riparian habitat?
- Other sensitive resource observed?

Comments

Biological Indicators / Location / Description of Habitat / Time of Observation:

RABBIT TRACKS

Vegetative Information:

Riparian Vegetation Present (yes/no): _____
 Canopy Height: _____ Canopy Cover: _____
 DBH: (maximum) _____ DBH: (mean) _____
 Ground Cover: SNOW 15% Debris Cover (estimated): _____

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) BROOM SNAKEWEED
- 2) ARTEMESIA TRIDENTATA
- 3) BROME
- 4) _____
- 5) _____

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
Project Number: 83088
Date: 1/16/08
Time: 1347
Site Location: T6-7
Biological Assessor (s): JJM/MZ

Species of Interest:

General Site Description: Big Sage
Aspect: NE
Weather Conditions: CLEAR CALM 20°F 3" SNOW
Transect Number: _____
Transect Orientation: _____

Yes No

- Signs of wildlife observed?
- Protected species observed?
- Protected species habitat observed?
- Wetland features present?
- Located within the riparian habitat?
- Other sensitive resource observed?

Comments

Biological Indicators / Location / Description of Habitat / Time of Observation:

RABBIT TRACKS

Vegetative Information:

Riparian Vegetation Present (yes/no): _____
Canopy Height: _____ Canopy Cover: _____
DBH: (maximum) _____ DBH: (mean) _____
Ground Cover: _____ Debris Cover (estimated): _____

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) _____
- 2) _____
- 3) _____
- 4) _____
- 5) _____

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
Project Number: 83088
Date: 1/16/08
Time: 1432
Site Location: TC-9
Biological Assessor (s): JJMMZ

Species of Interest:

General Site Description: Big Sage
Aspect: NNE
Weather Conditions: Clear 5MPH Wind
Transect Number: 6
Transect Orientation: NS

Yes No

- Signs of wildlife observed?
- Protected species observed?
- Protected species habitat observed?
- Wetland features present?
- Located within the riparian habitat?
- Other sensitive resource observed?

Comments

Biological Indicators / Location / Description of Habitat / Time of Observation:

RABBIT TRACKS

Vegetative Information:

Riparian Vegetation Present (yes/no): _____
Canopy Height: _____ Canopy Cover: _____
DBH: (maximum) _____ DBH: (mean) _____
Ground Cover: _____ Debris Cover (estimated): _____

Five (5) Dominant Plant Species (in descending order of dominance):

1) _____
2) _____
3) _____
4) _____
5) _____

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088
 Date: 1/16/08
 Time: 1025
 Site Location: 173
 Biological Assessor (s): JJM/MZ

Species of Interest:

General Site Description: Disturbed Grassland
 Aspect: NE
 Weather Conditions: Clear and Temp 4" Snow
 Transect Number: 7
 Transect Orientation: NS

Yes No

- Signs of wildlife observed?
- Protected species observed?
- Protected species habitat observed?
- Wetland features present?
- Located within the riparian habitat?
- Other sensitive resource observed?

Comments

Biological Indicators / Location / Description of Habitat / Time of Observation:

RABBIT TRACKS

Vegetative Information:

Riparian Vegetation Present (yes/no): _____
 Canopy Height: _____ Canopy Cover: _____
 DBH: (maximum) _____ DBH: (mean) _____
 Ground Cover: _____ Debris Cover (estimated): _____

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) ATRIPLEX CANADENSE
- 2) RUSSIAN THISTLE
- 3) POPPLE
- 4) _____
- 5) _____

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
Project Number: 83088
Date: 1/16/08
Time: 1039
Site Location: 17-5
Biological Assessor (s): JJM/MZ

Species of Interest:

General Site Description: DISTURBED GRASSLAND
Aspect: NE
Weather Conditions: CLEAR 10MPH WIND 15°F 3" SNOW
Transect Number: 7
Transect Orientation: NS

Yes	No	Comments
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Signs of wildlife observed?
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species observed?
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species habitat observed?
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Wetland features present?
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Located within the riparian habitat?
<input type="checkbox"/>	<input type="checkbox"/>	Other sensitive resource observed?

Biological Indicators / Location / Description of Habitat / Time of Observation:
RABBIT TRACKS

Vegetative Information:
Riparian Vegetation Present (yes/no): NO
Canopy Height: NA Canopy Cover: _____
DBH: (maximum) _____ DBH: (mean) _____
Ground Cover: SNOW 25% Debris Cover (estimated): _____

Five (5) Dominant Plant Species (in descending order of dominance):
1) RUSSIAN THISTLE
2) _____
3) _____
4) _____
5) _____

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
Project Number: 83088
Date: 1/16/08
Time: 1357
Site Location: T7-7
Biological Assessor (s): JJM/MZ LB

Species of Interest:

General Site Description: DISTURBED BIG SAGE
Aspect: NW
Weather Conditions: CLEAR 5MPH WIND 20F 3" SNOW
Transect Number: 7
Transect Orientation: NS

Yes	No		Comments
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Signs of wildlife observed?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species observed?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species habitat observed?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Wetland features present?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Located within the riparian habitat?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other sensitive resource observed?	_____

Biological Indicators / Location / Description of Habitat / Time of Observation:
RABBIT TRAILS

Vegetative Information:

Riparian Vegetation Present (yes/no): _____

Canopy Height: _____ Canopy Cover: _____

DBH: (maximum) _____ DBH: (mean) _____

Ground Cover: _____ Debris Cover (estimated): _____

Five (5) Dominant Plant Species (in descending order of dominance):

1) _____

2) _____

3) _____

4) _____

5) _____

Other Remarks: _____

Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
Project Number: 83088
Date: 1/16/08
Time: 1417
Site Location: J7-9
Biological Assessor (s): JJM/MZ

Species of Interest:

General Site Description: BIG SAGE (DISTURBED)
Aspect: W
Weather Conditions: CLEAR 3MPH WIND 20°F 2 1/2" snow
Transect Number: 7
Transect Orientation: N/S

Yes	No	Comments
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Signs of wildlife observed?
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species observed?
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species habitat observed?
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Wetland features present?
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Located within the riparian habitat?
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other sensitive resource observed?

Biological Indicators / Location / Description of Habitat / Time of Observation:

RABBIT TRAILS

Vegetative Information:

Riparian Vegetation Present (yes/no): _____

Canopy Height: _____ Canopy Cover: _____

DBH: (maximum) _____ DBH: (mean) _____

Ground Cover: _____ Debris Cover (estimated): _____

Five (5) Dominant Plant Species (in descending order of dominance):

1) _____

2) _____

3) _____

4) _____

5) _____

Other Remarks: _____

Ward Wicket
CSU



Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
Project Number: 83088
Date: 5-19-08 Monday
Time: 8:07 AM
Site Location: F1-2
Biological Assessor (s): JJM/RJ

Species of Interest:

General Site Description: PJ on steep slope
Aspect: North
Weather Conditions: Clear, Sunny
Transect Number: 1
Transect Orientation: North/South

Yes	No		Comments
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Signs of wildlife observed?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species observed?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species habitat observed?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Wetland features present?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Located within the riparian habitat?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other sensitive resource observed?	_____

Biological Indicators / Location / Description of Habitat / Time of Observation:

Vegetative Information:
Riparian Vegetation Present (yes/no): No
Canopy Height: 10-12 feet
DBH: (maximum) 1.8
Ground Cover: 10-20%
Canopy Cover: 5%
DBH: (mean) 1.0, 0.8, 1.8 inches
Debris Cover (estimated): 25%

- Five (5) Dominant Plant Species (in descending order of dominance):**
- 1) Pinus edulis
 - 2) Fraxinus anomala
 - 3) Ephedra viridis
 - 4) Juniperus monosperma
 - 5) Grass

Other Remarks: 1 Colorado Ash



Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088
 Date: 5-19-08
 Time: 12:04 PM MONDAY
 Site Location: T1-3
 Biological Assessor (s): JJM/RJ

Species of Interest:

General Site Description: Pt on steep slope
 Aspect: East
 Weather Conditions: Sunny Clear Mid 80s
 Transect Number: #1
 Transect Orientation: North/South

Yes No	Comments
<input checked="" type="checkbox"/> <input type="checkbox"/> Signs of wildlife observed?	<u>Bird Call, Deer Scat</u>
<input type="checkbox"/> <input checked="" type="checkbox"/> Protected species observed?	
<input type="checkbox"/> <input checked="" type="checkbox"/> Protected species habitat observed?	
<input type="checkbox"/> <input checked="" type="checkbox"/> Wetland features present?	
<input type="checkbox"/> <input checked="" type="checkbox"/> Located within the riparian habitat?	
<input type="checkbox"/> <input checked="" type="checkbox"/> Other sensitive resource observed?	

Biological Indicators / Location / Description of Habitat / Time of Observation:

Vegetative Information:

Riparian Vegetation Present (yes/no): NO
 Canopy Height: 10-12 ft. Canopy Cover: 10-20%
 DBH: (maximum) 8.7" DBH: (mean) 8.7", 4.1", 7.0"
 Ground Cover: 20-30% Debris Cover (estimated): <10%

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) Juniperus monosperma
- 2) Gutierrezia sarothrae
- 3) Panicum capillare
- 4) Bromus pectorum
- 5) _____

Other Remarks: _____



Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088
 Date: 5-19-08
 Time: 12:48
 Site Location: T1-4
 Biological Assessor (s): JJM/RJ

Species of Interest:

General Site Description: Grassland
 Aspect: North
 Weather Conditions: Clear sunny 90s
 Transect Number: #1
 Transect Orientation: North/South

Yes	No		Comments
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Signs of wildlife observed?	<u>Cow Scat</u>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species habitat observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Wetland features present?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Located within the riparian habitat?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other sensitive resource observed?	

Biological Indicators / Location / Description of Habitat / Time of Observation:

Vegetative Information:

Riparian Vegetation Present (yes/no): NO
 Canopy Height: NA Canopy Cover: NA
 DBH: (maximum) NA DBH: (mean) NA
 Ground Cover: 60-70% Debris Cover (estimated): 2-10%

- Five (5) Dominant Plant Species (in descending order of dominance):**
- 1) Opuntia spp.
 - 2) Bromus tectorum
 - 3) _____
 - 4) _____
 - 5) _____

Other Remarks: _____



Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088
 Date: 5/19/08 MONDAY
 Time: 3:17 PM
 Site Location: T1-5
 Biological Assessor (s): JJM/RJ

Species of Interest:

General Site Description: GRASSLAND
 Aspect: NE
 Weather Conditions: CLEAR BREEZY 90°F
 Transect Number: 1
 Transect Orientation: North/South

	Yes	No	Comments
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Signs of wildlife observed? _____
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Protected species observed? _____
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Protected species habitat observed? _____
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Wetland features present? _____
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Located within the riparian habitat? _____
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Other sensitive resource observed? _____

Biological Indicators / Location / Description of Habitat / Time of Observation:

LOW SCAT

Vegetative Information:

Riparian Vegetation Present (yes/no): NO
 Canopy Height: NA
 DBH: (maximum) NA
 Ground Cover: 30-40%

Canopy Cover: NA
 DBH: (mean) NA
 Debris Cover (estimated): 10%

- Five (5) Dominant Plant Species (in descending order of dominance):**
- 1) BROMUS TECTORUM
 - 2) ATRIPLEX CANDESCENCE
 - 3) OPUNTIA SPP
 - 4) _____
 - 5) _____

Other Remarks: _____



Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088
 Date: 5-19-08
 Time: 3:34
 Site Location: 71-6
 Biological Assessor (s): JJM/RJ

Species of Interest:

General Site Description: Grassland
 Aspect: North
 Weather Conditions: Sunny Clear Breezy 490s
 Transect Number: #1
 Transect Orientation: North/South

	Yes	No		Comments
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Signs of wildlife observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Protected species observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Protected species habitat observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Wetland features present?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Located within the riparian habitat?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Other sensitive resource observed?	

Biological Indicators / Location / Description of Habitat / Time of Observation:

Vegetative Information:

Riparian Vegetation Present (yes/no): no
 Canopy Height: NA Canopy Cover: NA
 DBH: (maximum) NA DBH: (mean) NA
 Ground Cover: 50-60% Debris Cover (estimated): < 10%

- Five (5) Dominant Plant Species (in descending order of dominance):**
- 1) Pesque
 - 2) Atriplex canescens
 - 3) optunia spp
 - 4) _____
 - 5) _____

Other Remarks: _____



Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088
 Date: 5-19-08
 Time: 6:03
 Site Location: T1-7
 Biological Assessor (s): JJM/RJ

Species of Interest:

General Site Description: Grassland
 Aspect: NE
 Weather Conditions: Sunny Clear v80s
 Transect Number: #1
 Transect Orientation: North/South

	Yes	No		Comments
<input checked="" type="checkbox"/>	<input type="checkbox"/>		Signs of wildlife observed?	<u>Cow scat, BTJR scat</u>
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Protected species observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Protected species habitat observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Wetland features present?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Located within the riparian habitat?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Other sensitive resource observed?	

Biological Indicators / Location / Description of Habitat / Time of Observation:

Vegetative Information:

Riparian Vegetation Present (yes/no): NO
 Canopy Height: NA
 DBH: (maximum) NA
 Ground Cover: 50-60%

Canopy Cover: NA
 DBH: (mean) NA
 Debris Cover (estimated): ~10%

- Five (5) Dominant Plant Species (in descending order of dominance):**
- 1) Fescue
 - 2) Small Grass
 - 3) _____
 - 4) _____
 - 5) _____

Other Remarks: _____



Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088
 Date: 5-20-08
 Time: 7:55
 Site Location: T1-8
 Biological Assessor (s): JJM/RJ

Species of Interest:

General Site Description: Grassland
 Aspect: North/NE
 Weather Conditions: Sunny clear ↑ 70s
 Transect Number: #1
 Transect Orientation: North/South

Yes	No		Comments
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Signs of wildlife observed?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species observed?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species habitat observed?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Wetland features present?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Located within the riparian habitat?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other sensitive resource observed?	_____

Biological Indicators / Location / Description of Habitat / Time of Observation:

Vegetative Information:

Riparian Vegetation Present (yes/no): NO
 Canopy Height: NA Canopy Cover: NA
 DBH: (maximum) NA DBH: (mean) NA
 Ground Cover: 60-70% Debris Cover (estimated): 10-20%

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) Fescue
- 2) Purple
- 3) Short-Grass
- 4) _____
- 5) _____

Other Remarks: _____



Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088
 Date: 5-19-08 MONDAY
 Time: 8:30
 Site Location: T2-2
 Biological Assessor (s): JJM/RJ

Species of Interest:

General Site Description: SAGEBRUSH GRASSLAND
 Aspect: NORTHEAST
 Weather Conditions: CLEAR SUNNY HIGH 60's
 Transect Number: #2
 Transect Orientation: North/South

Yes	No		Comments
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Signs of wildlife observed?	<u>Bird Sight / Call</u>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species habitat observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Wetland features present?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Located within the riparian habitat?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other sensitive resource observed?	

Biological Indicators / Location / Description of Habitat / Time of Observation:

Cow Scat

Vegetative Information:

Riparian Vegetation Present (yes/no): No
 Canopy Height: 6-8 ft. Canopy Cover: < 10%
 DBH: (maximum) 5.8" DBH: (mean) 5.8", 1.8"
 Ground Cover: 50-75% Debris Cover (estimated): 10-20%

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) Artemisia tridentata
- 2) Bromus tectorum
- 3) Juniperus monosperma
- 4) Opuntia spp.
- 5) _____

Other Remarks: _____



Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088
 Date: 5-19-08 Monday
 Time: 11:56 AM
 Site Location: TZ-3
 Biological Assessor (s): JJM/RJ

Species of Interest:

General Site Description: GRASSLAND
 Aspect: North
 Weather Conditions: Clear Sunny ↓ 80's
 Transect Number: #2
 Transect Orientation: North/South

Yes No		Comments
<input checked="" type="checkbox"/>	<input type="checkbox"/> Signs of wildlife observed?	<u>Bird Call</u>
<input type="checkbox"/>	<input checked="" type="checkbox"/> Protected species observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/> Protected species habitat observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/> Wetland features present?	
<input type="checkbox"/>	<input checked="" type="checkbox"/> Located within the riparian habitat?	
<input type="checkbox"/>	<input checked="" type="checkbox"/> Other sensitive resource observed?	

Biological Indicators / Location / Description of Habitat / Time of Observation:

Vegetative Information:

Riparian Vegetation Present (yes/no): NO

Canopy Height: NA Canopy Cover: NA
 DBH: (maximum) NA DBH: (mean) NA
 Ground Cover: 60-70% Debris Cover (estimated): 40%

- Five (5) Dominant Plant Species (in descending order of dominance):**
- 1) Bromus tectorum
 - 2) Optunia spp.
 - 3) Atriplex canescens
 - 4) Purple Flower
 - 5) _____

Other Remarks: _____



Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088
 Date: 5-19-08
 Time: 12:57
 Site Location: T2-4
 Biological Assessor (s): JJM/RJ

Species of Interest:

General Site Description: Grassland
 Aspect: North
 Weather Conditions: Sunny Clear 90s
 Transect Number: #2
 Transect Orientation: North/South

	Yes	No			Comments
<input checked="" type="checkbox"/>	<input type="checkbox"/>		Signs of wildlife observed?	<u>Cow scat</u>	
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Protected species observed?		
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Protected species habitat observed?		
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Wetland features present?		
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Located within the riparian habitat?		
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Other sensitive resource observed?		

Biological Indicators / Location / Description of Habitat / Time of Observation:

Vegetative Information:

Riparian Vegetation Present (yes/no): NO

Canopy Height: NA Canopy Cover: NA
 DBH: (maximum) NA DBH: (mean) NA
 Ground Cover: 40-50% Debris Cover (estimated): <10%

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) Bromus tectorum
- 2) Opuntia spp.
- 3) Atriplex canescens
- 4) _____
- 5) _____

Other Remarks: _____



Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088
 Date: 5-19-08
 Time: 3:05
 Site Location: TZ-5
 Biological Assessor (s): JJM/RJ

Species of Interest:

General Site Description: Grassland
 Aspect: NW
 Weather Conditions: Sunny Clear 15 90's Breezy
 Transect Number: #2
 Transect Orientation: North/South

Yes	No		Comments
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Signs of wildlife observed?	<u>Bird Call</u>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species habitat observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Wetland features present?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Located within the riparian habitat?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other sensitive resource observed?	

Biological Indicators / Location / Description of Habitat / Time of Observation:

Vegetative Information:

Riparian Vegetation Present (yes/no): No
 Canopy Height: NA Canopy Cover: NA
 DBH: (maximum) NA DBH: (mean) NA
 Ground Cover: 50-60% Debris Cover (estimated): < 10%

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) Bromus tectorum
- 2) Optunia spp.
- 3) GRASS
- 4) _____
- 5) _____

Other Remarks: _____



Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088
 Date: 5-19-08
 Time: 3:40 PM
 Site Location: TZ-6
 Biological Assessor (s): JJM/RJ

Species of Interest:

General Site Description: Grassland
 Aspect: NW
 Weather Conditions: Sunny Clear Breezy 180s
 Transect Number: #2
 Transect Orientation: North/South

Yes	No		Comments
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Signs of wildlife observed? <u>Bird Call</u>	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species habitat observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Wetland features present?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Located within the riparian habitat?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other sensitive resource observed?	

Biological Indicators / Location / Description of Habitat / Time of Observation:

Vegetative Information:

Riparian Vegetation Present (yes/no): NO
 Canopy Height: NA Canopy Cover: NA
 DBH: (maximum) NA DBH: (mean) NA
 Ground Cover: 40-50% Debris Cover (estimated): < 10%

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) Fescue
- 2) Opuntia spp.
- 3) _____
- 4) _____
- 5) _____

Other Remarks: _____



Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088
 Date: 5-19-08
 Time: 5:55
 Site Location: T2-7
 Biological Assessor (s): JJM/RJ

Species of Interest:

General Site Description: Grassland
 Aspect: North
 Weather Conditions: Sunny Clear ↓ 80s
 Transect Number: #2
 Transect Orientation: North/South

Yes	No	Observations	Comments
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Signs of wildlife observed?	<u>Bird Call</u>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species habitat observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Wetland features present?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Located within the riparian habitat?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other sensitive resource observed?	

Biological Indicators / Location / Description of Habitat / Time of Observation:

Vegetative Information:

Riparian Vegetation Present (yes/no): NO
 Canopy Height: NA Canopy Cover: NA
 DBH: (maximum) NA DBH: (mean) NA
 Ground Cover: 70-80% Debris Cover (estimated): 10-20%

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) Fescue
- 2) Gutierrezia sarothrae
- 3) Atriplex canescens
- 4) Bromus tectorum
- 5) _____

Other Remarks: _____



Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088
 Date: 5-20-08
 Time: 8:01 AM
 Site Location: TZ-8
 Biological Assessor (s): JJM/RJ

Species of Interest:

General Site Description: Sagebrush Grassland
 Aspect: NW
 Weather Conditions: Clear Sunny ↑ 70s
 Transect Number: #2
 Transect Orientation: North/South

	Yes	No		Comments
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Signs of wildlife observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Protected species observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Protected species habitat observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Wetland features present?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Located within the riparian habitat?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Other sensitive resource observed?	

Biological Indicators / Location / Description of Habitat / Time of Observation:

Vegetative Information:

Riparian Vegetation Present (yes/no): no
 Canopy Height: NA Canopy Cover: NA
 DBH: (maximum) NA DBH: (mean) NA
 Ground Cover: 40-50% Debris Cover (estimated): 10-20%

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) Artemisia tridentata
- 2) Bromus tectorum
- 3) Gutierrezia sarothrae
- 4) _____
- 5) _____

Other Remarks: _____



Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
Project Number: 83088
Date: 5-19-08 MONDAY
Time: 9:15 AM
Site Location: T3-1
Biological Assessor (s): JJM/RJ

Species of Interest:

General Site Description: PJ Steep Slope
Aspect: North
Weather Conditions: Sunny Clear Low 70s
Transect Number: #3
Transect Orientation: North/South

Yes	No		Comments
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Signs of wildlife observed?	<u>Bird CALL</u>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species observed?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species habitat observed?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Wetland features present?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Located within the riparian habitat?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other sensitive resource observed?	_____

Biological Indicators / Location / Description of Habitat / Time of Observation:

Vegetative Information:
Riparian Vegetation Present (yes/no): No
Canopy Height: 12-15 ft Canopy Cover: 10%
DBH: (maximum) 6.5" DBH: (mean) 3.9, 5.8, 6.5"
Ground Cover: 10-20% Debris Cover (estimated): _____

Five (5) Dominant Plant Species (in descending order of dominance):
1) Pinus edulis
2) Juniperus monosperma
3) Fendlera rupicola
4) Cercocarpus montanus
5) GRASS

Other Remarks: _____



Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088
 Date: 5-19-08 MONDAY
 Time: 8:57 AM
 Site Location: T3-2
 Biological Assessor (s): JJM/RJ

Species of Interest:

General Site Description: SAGEBRUSH GRASSLAND
 Aspect: NORTH
 Weather Conditions: SUNNY CLEAR HIGH 60s
 Transect Number: #3
 Transect Orientation: North/South

	Yes	No		Comments
<input checked="" type="checkbox"/>	<input type="checkbox"/>		Signs of wildlife observed?	<u>Bird Sight / Call, Red Weaver Ants</u>
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Protected species observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Protected species habitat observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Wetland features present?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Located within the riparian habitat?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Other sensitive resource observed?	

Biological Indicators / Location / Description of Habitat / Time of Observation:

Vegetative Information:

Riparian Vegetation Present (yes/no): No
 Canopy Height: N/A Canopy Cover: N/A
 DBH: (maximum) N/A DBH: (mean) N/A
 Ground Cover: 50-75% Debris Cover (estimated): <10%

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) Atriplex canescens
- 2) Artemisia tridentata
- 3) Bromus tectorum
- 4) _____
- 5) _____

Other Remarks: _____



Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088
 Date: 5-19-08 MONDAY
 Time: 11:41 AM
 Site Location: T3-3
 Biological Assessor (s): JJM/RJ

Species of Interest:

General Site Description: Sagebrush Grassland
 Aspect: Northwest
 Weather Conditions: Clear Sunny 480s
 Transect Number: #3
 Transect Orientation: North/South

	Yes	No		Comments
<input checked="" type="checkbox"/>	<input type="checkbox"/>		Signs of wildlife observed?	<u>Bird Call, Cow Scat</u>
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Protected species observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Protected species habitat observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Wetland features present?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Located within the riparian habitat?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Other sensitive resource observed?	

Biological Indicators / Location / Description of Habitat / Time of Observation:

Vegetative Information:

Riparian Vegetation Present (yes/no): NO
 Canopy Height: NA Canopy Cover: NA
 DBH: (maximum) NA DBH: (mean) NA
 Ground Cover: 50-60% Debris Cover (estimated): 10-20%

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) Bromus Tectorum
- 2) Artemisia tridentata
- 3) Purple Flower
- 4) _____
- 5) _____

Other Remarks: _____



Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088
 Date: 5-19-08
 Time: 1:12 pm
 Site Location: T3-14
 Biological Assessor (s): JJM/RJ

Species of Interest:

General Site Description: Sagebrush Grassland
 Aspect: Northwest
 Weather Conditions: Sunny Clear 90s
 Transect Number: #3
 Transect Orientation: North/South

Yes No

- Signs of wildlife observed?
- Protected species observed?
- Protected species habitat observed?
- Wetland features present?
- Located within the riparian habitat?
- Other sensitive resource observed?

Cow scat

Comments

Biological Indicators / Location / Description of Habitat / Time of Observation:

Vegetative Information:

Riparian Vegetation Present (yes/no): No
 Canopy Height: NA Canopy Cover: NA
 DBH: (maximum) NA DBH: (mean) NA
 Ground Cover: 30-40% Debris Cover (estimated): 10-20%

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) Artemisia tridentata
- 2) Bromus tectorum
- 3) _____
- 4) _____
- 5) _____

Other Remarks: _____



Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088
 Date: 5-19-08
 Time: 2:48 PM
 Site Location: T3-5
 Biological Assessor (s): JJM/RJ

Species of Interest:

General Site Description: Sage / Grassland
 Aspect: North
 Weather Conditions: Sunny Clear ↓90s
 Transect Number: *3
 Transect Orientation: North/South

Yes	No	Comments
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Signs of wildlife observed? _____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species observed? _____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species habitat observed? _____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Wetland features present? _____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Located within the riparian habitat? _____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other sensitive resource observed? _____

Biological Indicators / Location / Description of Habitat / Time of Observation:

Vegetative Information:

Riparian Vegetation Present (yes/no): No
 Canopy Height: NA Canopy Cover: NA
 DBH: (maximum) NA DBH: (mean) NA
 Ground Cover: 20-30% Debris Cover (estimated): < 1%

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) Gutierrezia sarothrae
- 2) Artemisia tridentata
- 3) Hordeum jubatum
- 4) _____
- 5) _____

Other Remarks: _____



Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088
 Date: 3-19-08
 Time: 3:56
 Site Location: T3-6
 Biological Assessor (s): JJM/RJ

Species of Interest:

General Site Description: Grassland
 Aspect: North
 Weather Conditions: Sunny Clear Breezy Mid 80s
 Transect Number: #3
 Transect Orientation: North/South

	Yes	No		Comments
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Signs of wildlife observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Protected species observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Protected species habitat observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Wetland features present?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Located within the riparian habitat?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Other sensitive resource observed?	

Biological Indicators / Location / Description of Habitat / Time of Observation:

Vegetative Information:

Riparian Vegetation Present (yes/no): NO
 Canopy Height: NA Canopy Cover: NA
 DBH: (maximum) NA DBH: (mean) NA
 Ground Cover: 40-50% Debris Cover (estimated): <10%

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) FESCUE
- 2) Bromus tectorum
- 3) Artemisia tridentata
- 4) _____
- 5) _____

Other Remarks: _____



Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088
 Date: 5-19-08
 Time: 5:40
 Site Location: T3-7
 Biological Assessor (s): JJM/RJ

Species of Interest:

General Site Description: Sagebrush
 Aspect: North
 Weather Conditions: Sunny Clear 68°s
 Transect Number: _____
 Transect Orientation: North/South

Yes No		Comments
<input checked="" type="checkbox"/> <input type="checkbox"/>	Signs of wildlife observed?	<u>Bird Call / BTJR Scat</u>
<input type="checkbox"/> <input checked="" type="checkbox"/>	Protected species observed?	_____
<input type="checkbox"/> <input checked="" type="checkbox"/>	Protected species habitat observed?	_____
<input type="checkbox"/> <input checked="" type="checkbox"/>	Wetland features present?	_____
<input type="checkbox"/> <input checked="" type="checkbox"/>	Located within the riparian habitat?	_____
<input type="checkbox"/> <input checked="" type="checkbox"/>	Other sensitive resource observed?	_____

Biological Indicators / Location / Description of Habitat / Time of Observation:

Vegetative Information:

Riparian Vegetation Present (yes/no): No
 Canopy Height: NA Canopy Cover: NA
 DBH: (maximum) NA DBH: (mean) NA
 Ground Cover: 50-60% Debris Cover (estimated): 40%

- Five (5) Dominant Plant Species (in descending order of dominance):**
- 1) Artemisia tridentata
 - 2) Gutierrezia serotina
 - 3) Opuntia spp
 - 4) Pitromus tectorum
 - 5) Hordeum jubatum

Other Remarks: _____



Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088
 Date: 5-20-08
 Time: 8:18
 Site Location: T3-8
 Biological Assessor (s): JJM/RJ

Species of Interest:

General Site Description: Sagebrush Grassland
 Aspect: North west
 Weather Conditions: Clear Sunny 480s
 Transect Number: #3
 Transect Orientation: North/South

Yes No		Comments
<input checked="" type="checkbox"/> <input type="checkbox"/>	Signs of wildlife observed?	<u>Bird Call / BTJR Scat</u>
<input type="checkbox"/> <input checked="" type="checkbox"/>	Protected species observed?	
<input type="checkbox"/> <input checked="" type="checkbox"/>	Protected species habitat observed?	
<input type="checkbox"/> <input checked="" type="checkbox"/>	Wetland features present?	
<input type="checkbox"/> <input checked="" type="checkbox"/>	Located within the riparian habitat?	
<input type="checkbox"/> <input checked="" type="checkbox"/>	Other sensitive resource observed?	

Biological Indicators / Location / Description of Habitat / Time of Observation:

Vegetative Information:

Riparian Vegetation Present (yes/no): no
 Canopy Height: NA Canopy Cover: NA
 DBH: (maximum) NA DBH: (mean) NA
 Ground Cover: 50-60% Debris Cover (estimated): 10-20%

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) Artemisia tridentata
- 2) Gutierrezia sarothrae
- 3) Small Grass
- 4) _____
- 5) _____

Other Remarks: _____

See Reverse
for T1-9



Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
Project Number: 83088
Date: 5-20-08
Time: 10:50
Site Location: T3-9
Biological Assessor (s): JJM/RJ

Species of Interest:

General Site Description: Sagebrush-Grossland
Aspect: South-Southwest
Weather Conditions: Clear Sunny 180s
Transect Number: #3
Transect Orientation: North/South

Yes	No		Comments
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Signs of wildlife observed?	<u>Bird Call, Red Harvester Ants</u>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species observed?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species habitat observed?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Wetland features present?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Located within the riparian habitat?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other sensitive resource observed?	_____

Biological Indicators / Location / Description of Habitat / Time of Observation:

Vegetative Information:
Riparian Vegetation Present (yes/no): NO
Canopy Height: NA Canopy Cover: NA
DBH: (maximum) NA DBH: (mean) NA
Ground Cover: 40-50% Debris Cover (estimated): 10-20%

- Five (5) Dominant Plant Species (in descending order of dominance):**
- 1) Artemisia tridentata
 - 2) Gutierrezia sarothrae
 - 3) _____
 - 4) _____
 - 5) _____

Other Remarks: _____



Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088
 Date: 5-19-08 MONDAY
 Time: 9:38AM
 Site Location: T4-1
 Biological Assessor (s): JJM/RJ

Species of Interest:

General Site Description: SAGEBRUSH GRASSLAND
 Aspect: North west
 Weather Conditions: Clear Sunny
 Transect Number: #4
 Transect Orientation: North/South

Yes	No		Comments
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Signs of wildlife observed?	<u>Bird Sight / Call</u>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species habitat observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Wetland features present?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Located within the riparian habitat?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other sensitive resource observed?	

Biological Indicators / Location / Description of Habitat / Time of Observation:

Vegetative Information:

Riparian Vegetation Present (yes/no): No
 Canopy Height: N/A Canopy Cover: N/A
 DBH: (maximum) N/A DBH: (mean) N/A
 Ground Cover: 40-50% Debris Cover (estimated): 10-20%

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) Artemisia tridentata
- 2) Atriplex canescens
- 3) Gutierrezia sarothra
- 4) Bromus tectorum
- 5) Opuntia spp

Other Remarks: _____



Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
Project Number: 83088
Date: 5-19-08 MONDAY
Time: 10:00AM
Site Location: T4-2
Biological Assessor (s): JJM/RJ

Species of Interest:

General Site Description: GRASSLAND
Aspect: North
Weather Conditions: Sunny Clear Mid 70s
Transect Number: #4
Transect Orientation: North/South

Yes No

- | | | |
|-------------------------------------|-------------------------------------|--------------------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Signs of wildlife observed? |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Protected species observed? |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Protected species habitat observed? |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Wetland features present? |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Located within the riparian habitat? |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Other sensitive resource observed? |

Comments

Bird Call, Red Harvester Ants

Biological Indicators / Location / Description of Habitat / Time of Observation:

COW SCAT

Vegetative Information:

Riparian Vegetation Present (yes/no): No
Canopy Height: NA Canopy Cover: NA
DBH: (maximum) NA DBH: (mean) NA
Ground Cover: 70-80% Debris Cover (estimated): 10-20%

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) Bromus tectorum
- 2) Purple Flower
- 3) _____
- 4) _____
- 5) _____

Other Remarks: _____



Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088
 Date: 5-19-08 MONDAY
 Time: 11:37 AM
 Site Location: T11.3
 Biological Assessor (s): JJM/RJ

Species of Interest:

General Site Description: GRASSLAND
 Aspect: North
 Weather Conditions: Sunny Clear 4800'
 Transect Number: 11
 Transect Orientation: North/South

Yes No	Comments
<input checked="" type="checkbox"/> <input type="checkbox"/> Signs of wildlife observed?	<u>Bird Call, Cow Scat</u>
<input type="checkbox"/> <input checked="" type="checkbox"/> Protected species observed?	_____
<input type="checkbox"/> <input checked="" type="checkbox"/> Protected species habitat observed?	_____
<input type="checkbox"/> <input checked="" type="checkbox"/> Wetland features present?	_____
<input type="checkbox"/> <input checked="" type="checkbox"/> Located within the riparian habitat?	_____
<input type="checkbox"/> <input checked="" type="checkbox"/> Other sensitive resource observed?	_____

Biological Indicators / Location / Description of Habitat / Time of Observation:

Vegetative Information:

Riparian Vegetation Present (yes/no): NO
 Canopy Height: NA Canopy Cover: NA
 DBH: (maximum) NA DBH: (mean) NA
 Ground Cover: 60-70 Debris Cover (estimated): 10-20%

- Five (5) Dominant Plant Species (in descending order of dominance):**
- 1) Bromus tectorum
 - 2) Purple Flower
 - 3) _____
 - 4) _____
 - 5) _____

Other Remarks: _____



Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088
 Date: 5-19-08
 Time: 1:18
 Site Location: +4-4
 Biological Assessor (s): JJM/RJ

Species of Interest:

General Site Description: Grassland
 Aspect: North
 Weather Conditions: Sunny Clear 90s
 Transect Number: #4
 Transect Orientation: North/South

Yes No

- Signs of wildlife observed?
- Protected species observed?
- Protected species habitat observed?
- Wetland features present?
- Located within the riparian habitat?
- Other sensitive resource observed?

Comments

Cow scat / Bird Call

Biological Indicators / Location / Description of Habitat / Time of Observation:

Vegetative Information:

Riparian Vegetation Present (yes/no): No
 Canopy Height: NA Canopy Cover: NA
 DBH: (maximum) NA DBH: (mean) NA
 Ground Cover: 70-80% Debris Cover (estimated): 40%

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) Bromus tectorum
- 2) Atriplex canescens
- 3) _____
- 4) _____
- 5) _____

Other Remarks: _____



Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088
 Date: 5-19-08
 Time: 2:40 PM
 Site Location: TU-5
 Biological Assessor (s): JJM/RJ

Species of Interest:

General Site Description: Sagebrush
 Aspect: NE
 Weather Conditions: Sunny Clear ↓ 90s
 Transect Number: #5
 Transect Orientation: North/South

Yes	No		Comments
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Signs of wildlife observed?	<u>Bird Call</u>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species habitat observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Wetland features present?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Located within the riparian habitat?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other sensitive resource observed?	

Biological Indicators / Location / Description of Habitat / Time of Observation:

Vegetative Information:

Riparian Vegetation Present (yes/no): NO
 Canopy Height: NA Canopy Cover: NA
 DBH: (maximum) NA DBH: (mean) NA
 Ground Cover: 60-70 Debris Cover (estimated): 10-20%

- Five (5) Dominant Plant Species (in descending order of dominance):**
- 1) Artemisia tridentata ↑ switch
 - 2) Gutierrezia serotina ↓
 - 3) Bromus tectorum
 - 4) _____
 - 5) _____

Other Remarks: _____



Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088
 Date: 5-29-08
 Time: 4:05
 Site Location: T4-6
 Biological Assessor (s): JJM/RJ

Species of Interest:

General Site Description: Sagebrush
 Aspect: Northwest
 Weather Conditions: Sunny Clear v 80s
 Transect Number: #4
 Transect Orientation: North/South

Yes	No		Comments
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Signs of wildlife observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species habitat observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Wetland features present?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Located within the riparian habitat?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other sensitive resource observed?	

Biological Indicators / Location / Description of Habitat / Time of Observation:

Vegetative Information:

Riparian Vegetation Present (yes/no): NO
 Canopy Height: N/A Canopy Cover: N/A
 DBH: (maximum) N/A DBH: (mean) N/A
 Ground Cover: 90-50% Debris Cover (estimated): < 10%

- Five (5) Dominant Plant Species (in descending order of dominance):**
- 1) Artemisia tridentata
 - 2) Bromus tectorum
 - 3) Gutierrezia sarothrae
 - 4) _____
 - 5) _____

Other Remarks: _____



Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088
 Date: 5-19-08
 Time: 5:33
 Site Location: T4-7
 Biological Assessor (s): JJM/RJ

Species of Interest:

General Site Description: Sagebrush
 Aspect: NE
 Weather Conditions: Sunny Clear 680s
 Transect Number: #4
 Transect Orientation: North/South

	Yes	No	Comments
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Signs of wildlife observed?
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Protected species observed?
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Protected species habitat observed?
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Wetland features present?
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Located within the riparian habitat?
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Other sensitive resource observed?

Biological Indicators / Location / Description of Habitat / Time of Observation:

Vegetative Information:

Riparian Vegetation Present (yes/no): NO
 Canopy Height: N/A Canopy Cover: N/A
 DBH: (maximum) N/A DBH: (mean) N/A
 Ground Cover: 50-60% Debris Cover (estimated): 10%

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) Artemisia tridentata
- 2) Gutierrezia serotina
- 3) Opuntia spp.
- 4) _____
- 5) _____

Other Remarks: _____



Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
Project Number: 83088
Date: 5-20-08
Time: 8:26
Site Location: T4-8
Biological Assessor (s): JJM/RJ

Species of Interest:

General Site Description: Sagebrush Grassland
Aspect: North East
Weather Conditions: Sunny Clear ↓ 80s
Transect Number: #4
Transect Orientation: North/South

Yes No

- | | | |
|-------------------------------------|-------------------------------------|--------------------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Signs of wildlife observed? |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Protected species observed? |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Protected species habitat observed? |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Wetland features present? |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Located within the riparian habitat? |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Other sensitive resource observed? |

Comments

Bird Call / BTJR Scat

Biological Indicators / Location / Description of Habitat / Time of Observation:

Vegetative Information:

Riparian Vegetation Present (yes/no): NO
Canopy Height: NA
DBH: (maximum) NA
Ground Cover: 40-50%

Canopy Cover: NA
DBH: (mean) NA
Debris Cover (estimated): ~ 10%

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) Artemisia tridentata
- 2) Gutierrezia serotina
- 3) Fescue
- 4) _____
- 5) _____

Other Remarks: _____

See Reverse
for T2-9



Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
Project Number: 83088
Date: 5-20-08
Time: 10:44
Site Location: +4-9
Biological Assessor (s): JJM/RJ

Species of Interest:

General Site Description: Sagebrush - Disturbed
Aspect: South
Weather Conditions: Sunny clear 98°s
Transect Number: #4
Transect Orientation: North/South

Yes	No	Comments
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Signs of wildlife observed?
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Protected species observed?
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Protected species habitat observed?
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Wetland features present?
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Located within the riparian habitat?
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Other sensitive resource observed?

Biological Indicators / Location / Description of Habitat / Time of Observation:

Vegetative Information:

Riparian Vegetation Present (yes/no): NO
Canopy Height: NA
DBH: (maximum) NA
Ground Cover: 30-40%

Canopy Cover: NA
DBH: (mean) NA
Debris Cover (estimated): ~10%

Five (5) Dominant Plant Species (In descending order of dominance):

- 1) Artemisia tridentata
- 2) Small Grass
- 3) _____
- 4) _____
- 5) _____

Other Remarks: _____



Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088
 Date: 5-20-08
 Time: 10:02 AM
 Site Location: T4-10
 Biological Assessor (s): JJM/RJ

Species of Interest:

General Site Description: Shoulder along roadside
 Aspect: West
 Weather Conditions: Sunny clear mid 80s
 Transect Number: #4
 Transect Orientation: North/South

Yes No	Comments
<input type="checkbox"/> <input checked="" type="checkbox"/> Signs of wildlife observed?	_____
<input type="checkbox"/> <input checked="" type="checkbox"/> Protected species observed?	_____
<input type="checkbox"/> <input checked="" type="checkbox"/> Protected species habitat observed?	_____
<input type="checkbox"/> <input checked="" type="checkbox"/> Wetland features present?	_____
<input type="checkbox"/> <input checked="" type="checkbox"/> Located within the riparian habitat?	_____
<input type="checkbox"/> <input checked="" type="checkbox"/> Other sensitive resource observed?	_____

Biological Indicators / Location / Description of Habitat / Time of Observation:

Vegetative Information:
 Riparian Vegetation Present (yes/no): No
 Canopy Height: NA Canopy Cover: NA
 DBH: (maximum) NA DBH: (mean) NA
 Ground Cover: 60-70% Debris Cover (estimated): 20-30%

- Five (5) Dominant Plant Species (in descending order of dominance):**
- 1) Bromus tectorum
 - 2) Hordeum jubatum
 - 3) Panicum capillare
 - 4) Ericameria nauseosa
 - 5) Artemisia tridentata

Other Remarks: _____



Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088
 Date: 5-19-08 MONDAY
 Time: 10:18 AM
 Site Location: T5-2
 Biological Assessor (s): JJM/RJ

Species of Interest:

General Site Description: GRASSLAND
 Aspect: NORTH
 Weather Conditions: SUNNY CLEAR High FDS
 Transect Number: #5
 Transect Orientation: North/South

Yes	No		Comments
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Signs of wildlife observed?	<u>Bird CALL, COW SCAT</u>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species observed?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species habitat observed?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Wetland features present?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Located within the riparian habitat?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other sensitive resource observed?	_____

Biological Indicators / Location / Description of Habitat / Time of Observation:

Vegetative Information:
 Riparian Vegetation Present (yes/no): NO
 Canopy Height: NA Canopy Cover: NA
 DBH: (maximum) NA DBH: (mean) NA
 Ground Cover: 60-70% Debris Cover (estimated): 40%

- Five (5) Dominant Plant Species (in descending order of dominance):**
- 1) Bromus tectorum
 - 2) Atriplex canescens
 - 3) Purple Flower
 - 4) Opuntia spp.
 - 5) _____

Other Remarks: _____



Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088
 Date: 5-19-08 MONDAY
 Time: 11:16 AM
 Site Location: T5-3
 Biological Assessor (s): JJM/RJ

Species of Interest:

General Site Description: Disturbed Grassland
 Aspect: North
 Weather Conditions: Sunny Clear \downarrow80s
 Transect Number: #5
 Transect Orientation: North/South

	Yes	No			Comments
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Signs of wildlife observed?	_____	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Protected species observed?	_____	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Protected species habitat observed?	_____	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Wetland features present?	_____	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Located within the riparian habitat?	_____	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Other sensitive resource observed?	_____	_____

Biological Indicators / Location / Description of Habitat / Time of Observation:

Vegetative Information:

Riparian Vegetation Present (yes/no): No
 Canopy Height: NA Canopy Cover: NA
 DBH: (maximum) NA DBH: (mean) NA
 Ground Cover: 10% - 20% Debris Cover (estimated): ~10%

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) Bromus pectorum
- 2) Rigweed
- 3) Atriplex canescens
- 4) _____
- 5) _____

Other Remarks: _____



Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
Project Number: 83088
Date: 5-19-08
Time: 1:32 PM
Site Location: T5-4
Biological Assessor (s): JJM/RJ

Species of Interest:

General Site Description: Grassland
Aspect: North
Weather Conditions: Sunny Clear ↓ 90s
Transect Number: #5
Transect Orientation: North/South

Yes	No		Comments
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Signs of wildlife observed?	<u>Cow scat / Bird Call</u>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species observed?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species habitat observed?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Wetland features present?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Located within the riparian habitat?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other sensitive resource observed?	_____

Biological Indicators / Location / Description of Habitat / Time of Observation:

Vegetative Information:
Riparian Vegetation Present (yes/no): NO
Canopy Height: NA
DBH: (maximum) NA
Ground Cover: 40-50%
Canopy Cover: NA
DBH: (mean) NA
Debris Cover (estimated): ~10%

- Five (5) Dominant Plant Species (in descending order of dominance):**
- Bromus tectorum
 - Artemisia tridentata
 - Mustard
 - _____
 - _____

Other Remarks: _____



Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088
 Date: 5-19-08
 Time: 2:25 PM
 Site Location: T5-5
 Biological Assessor (s): JJM/RJ

Species of Interest:

General Site Description: Sagebrush
 Aspect: NW
 Weather Conditions: Sunny Clear 4905
 Transect Number: 0 #5
 Transect Orientation: North/South

	Yes	No			Comments
<input checked="" type="checkbox"/>	<input type="checkbox"/>		Signs of wildlife observed?	<u>Bird Call</u>	
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Protected species observed?		
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Protected species habitat observed?		
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Wetland features present?		
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Located within the riparian habitat?		
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Other sensitive resource observed?		

Biological Indicators / Location / Description of Habitat / Time of Observation:

Vegetative Information:

Riparian Vegetation Present (yes/no): NO
 Canopy Height: NA Canopy Cover: NA
 DBH: (maximum) NA DBH: (mean) NA
 Ground Cover: 20-30% Debris Cover (estimated): 10%

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) Artemisia tridentata
- 2) _____
- 3) _____
- 4) _____
- 5) _____

Other Remarks: _____



Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
Project Number: 83088
Date: 5-19-08
Time: 4:21
Site Location: T5-6
Biological Assessor (s): JJM/RJ

Species of Interest:

General Site Description: Sagebrush
Aspect: NW
Weather Conditions: Sunny Clear ↓ 80s
Transect Number: #5
Transect Orientation: North/South

Yes No

- | | | |
|--------------------------|-------------------------------------|--------------------------------------|
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Signs of wildlife observed? |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Protected species observed? |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Protected species habitat observed? |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Wetland features present? |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Located within the riparian habitat? |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Other sensitive resource observed? |

Comments

Biological Indicators / Location / Description of Habitat / Time of Observation:

Vegetative Information:

Riparian Vegetation Present (yes/no): NO
Canopy Height: NA
DBH: (maximum) NA
Ground Cover: 50-60%
Canopy Cover: NA
DBH: (mean) NA
Debris Cover (estimated): ~ 10%

Five (5) Dominant Plant Species (in descending order of dominance):

- Artemisia tridentata
- Opuntia spp.
-
-
-

Other Remarks: _____



Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088
 Date: 5-19-08
 Time: 5:19 PM
 Site Location: T5-7
 Biological Assessor (s): JJM/RJ

Species of Interest:

General Site Description: Sagebrush
 Aspect: Northeast
 Weather Conditions: Sunny Clear 80s
 Transect Number: #5
 Transect Orientation: North/South

Yes	No		Comments
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Signs of wildlife observed? <u>BTJR</u>	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species habitat observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Wetland features present?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Located within the riparian habitat?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other sensitive resource observed?	

Biological Indicators / Location / Description of Habitat / Time of Observation:

Vegetative Information:

Riparian Vegetation Present (yes/no): No
 Canopy Height: NA
 DBH: (maximum) NA
 Ground Cover: 50-60

Canopy Cover: NA
 DBH: (mean) NA
 Debris Cover (estimated): 610%

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) Artemisia tridentata
- 2) Gutierrezia sarothrae
- 3) Hordeum jubatum
- 4) _____
- 5) _____

Other Remarks: _____



Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 03088
 Date: 5-20-08
 Time: 8:44
 Site Location: T5-8
 Biological Assessor (s): JJM/RJ

Species of Interest:

General Site Description: Sagebrush Grassland
 Aspect: north/northwest
 Weather Conditions: Sunny Clear ↓80s
 Transect Number: #5
 Transect Orientation: North/South

Yes No

- Signs of wildlife observed?
- Protected species observed?
- Protected species habitat observed?
- Wetland features present?
- Located within the riparian habitat?
- Other sensitive resource observed?

Comments

Bird Call / BTJR Scat

Biological Indicators / Location / Description of Habitat / Time of Observation:

Vegetative Information:

Riparian Vegetation Present (yes/no): NO
 Canopy Height: NA Canopy Cover: NA
 DBH: (maximum) NA DBH: (mean) NA
 Ground Cover: 40-50% Debris Cover (estimated): 20-30%

Five (5) Dominant Plant Species (In descending order of dominance):

- 1) Artemisia tridentata
- 2) Gutierrezia sarothrae
- 3) Hordeum jubatum
- 4) Small Grass
- 5) _____

Other Remarks: _____



Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088
 Date: 5-20-08
 Time: 10:24 AM
 Site Location: T5-9
 Biological Assessor (s): JJM/RJ

Species of Interest:

General Site Description: Sagebrush
 Aspect: Northeast
 Weather Conditions: Clear Sunny 180s
 Transect Number: #5
 Transect Orientation: North/South

Yes	No		Comments
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Signs of wildlife observed?	<u>Red Harvester Ants</u>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species habitat observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Wetland features present?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Located within the riparian habitat?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other sensitive resource observed?	

Biological Indicators / Location / Description of Habitat / Time of Observation:

Vegetative Information:

Riparian Vegetation Present (yes/no): NO
 Canopy Height: NA
 DBH: (maximum) NA
 Ground Cover: 40-50%

Canopy Cover: NA
 DBH: (mean) NA
 Debris Cover (estimated): <10%

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) Artemisia tridentata
- 2) Small Grass
- 3) _____
- 4) _____
- 5) _____

Other Remarks: _____



Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088
 Date: 5-20-08
 Time: 9:52
 Site Location: T5-10
 Biological Assessor (s): JJM/RJ

Species of Interest:

General Site Description: Sagebrush
 Aspect: Northeast
 Weather Conditions: Sunny Clear 750s
 Transect Number: #5
 Transect Orientation: North/South

Yes No		Comments
<input type="checkbox"/> <input checked="" type="checkbox"/>	Signs of wildlife observed?	
<input type="checkbox"/> <input checked="" type="checkbox"/>	Protected species observed?	
<input type="checkbox"/> <input checked="" type="checkbox"/>	Protected species habitat observed?	
<input type="checkbox"/> <input checked="" type="checkbox"/>	Wetland features present?	
<input type="checkbox"/> <input checked="" type="checkbox"/>	Located within the riparian habitat?	
<input type="checkbox"/> <input checked="" type="checkbox"/>	Other sensitive resource observed?	

Biological Indicators / Location / Description of Habitat / Time of Observation:

Vegetative Information:

Riparian Vegetation Present (yes/no): No
 Canopy Height: N/A
 DBH: (maximum) N/A
 Ground Cover: 30-40%
 Canopy Cover: N/A
 DBH: (mean) N/A
 Debris Cover (estimated): ~10%

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) Artemisia tridentata
- 2) Fescue
- 3) Gutierrezia serotana
- 4) Hordeum jubatum
- 5) _____

Other Remarks: _____



Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088
 Date: 5-19-08 MONDAY
 Time: 10:26
 Site Location: T6-Z
 Biological Assessor (s): JJM/RJ

Species of Interest:

General Site Description: GRASSLAND
 Aspect: Northeast
 Weather Conditions: Sunny Clear High 70s
 Transect Number: #6
 Transect Orientation: North/South

Yes No	Comments
<input checked="" type="checkbox"/> <input type="checkbox"/> Signs of wildlife observed?	<u>Bird call, Grasshopper</u>
<input type="checkbox"/> <input checked="" type="checkbox"/> Protected species observed?	_____
<input type="checkbox"/> <input checked="" type="checkbox"/> Protected species habitat observed?	_____
<input type="checkbox"/> <input checked="" type="checkbox"/> Wetland features present?	_____
<input type="checkbox"/> <input checked="" type="checkbox"/> Located within the riparian habitat?	_____
<input type="checkbox"/> <input checked="" type="checkbox"/> Other sensitive resource observed?	_____

Biological Indicators / Location / Description of Habitat / Time of Observation:

Vegetative Information:
 Riparian Vegetation Present (yes/no): No
 Canopy Height: NA Canopy Cover: NA
 DBH: (maximum) NA DBH: (mean) NA
 Ground Cover: 60-70% Debris Cover (estimated): <10%

Five (5) Dominant Plant Species (in descending order of dominance):
 1) Bromus tectorum
 2) Atriplex canescens
 3) Purple Flower
 4) _____
 5) _____

Other Remarks: _____



Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
Project Number: 83088
Date: 5-19-08 MONDAY
Time: 11:09 AM
Site Location: T6-3
Biological Assessor (s): JJM/RJ

Species of Interest:

General Site Description: Disturbed Grassland
Aspect: Northeast
Weather Conditions: Sunny Clear 11,805
Transect Number: #6
Transect Orientation: North/South

Yes No

- | | | | |
|-------------------------------------|-------------------------------------|--------------------------------------|------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Signs of wildlife observed? | <u>Bird Call</u> |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Protected species observed? | _____ |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Protected species habitat observed? | _____ |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Wetland features present? | _____ |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Located within the riparian habitat? | _____ |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Other sensitive resource observed? | _____ |

Comments

Biological Indicators / Location / Description of Habitat / Time of Observation:

Vegetative Information:

Riparian Vegetation Present (yes/no): NO
Canopy Height: NA
DBH: (maximum) NA
Ground Cover: ~10%
Canopy Cover: NA
DBH: (mean) NA
Debris Cover (estimated): ~10%

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) Atriplex canescens
- 2) Bromes tectorum
- 3) _____
- 4) _____
- 5) _____

Other Remarks: _____



Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088
 Date: 5-19-08
 Time: 1:38 PM
 Site Location: T6-4
 Biological Assessor (s): JJM/RJ

Species of Interest:

General Site Description: Grassland
 Aspect: North
 Weather Conditions: Sunny Clear \downarrow 90s
 Transect Number: #6
 Transect Orientation: North/South

	Yes	No			Comments
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Signs of wildlife observed?	_____	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Protected species observed?	_____	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Protected species habitat observed?	_____	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Wetland features present?	_____	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Located within the riparian habitat?	_____	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Other sensitive resource observed?	_____	_____

Biological Indicators / Location / Description of Habitat / Time of Observation:

Vegetative Information:

Riparian Vegetation Present (yes/no): No
 Canopy Height: NA
 DBH: (maximum) NA
 Ground Cover: 70-80%

Canopy Cover: NA
 DBH: (mean) NA
 Debris Cover (estimated): <math>< 10\%</math>

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) Bromus tectorum
- 2) Gutierrezia sarothra
- 3) Atriplex confertifolia
- 4) _____
- 5) _____

Other Remarks: _____



Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088
 Date: 5-19-08
 Time: 2:17 PM
 Site Location: T6-S
 Biological Assessor (s): JJM/RJ

Species of Interest:

General Site Description: Sagebrush Grassland
 Aspect: NE
 Weather Conditions: Sunny Clear 69°s
 Transect Number: #10
 Transect Orientation: North/South

	Yes	No	Comments
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Signs of wildlife observed? _____
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Protected species observed? _____
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Protected species habitat observed? _____
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Wetland features present? _____
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Located within the riparian habitat? _____
<input type="checkbox"/>	<input checked="" type="checkbox"/>		Other sensitive resource observed? _____

Biological Indicators / Location / Description of Habitat / Time of Observation:

Vegetative Information:

Riparian Vegetation Present (yes/no): NO
 Canopy Height: NA
 DBH: (maximum) NA
 Ground Cover: 30-40%
 Canopy Cover: NA
 DBH: (mean) NA
 Debris Cover (estimated): 410%

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) Gutierrezia sarothra
- 2) Artemisia tridentata
- 3) Bromus pectorum
- 4) Orange Flower
- 5) _____

Other Remarks: _____



Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
Project Number: 83088
Date: 5-19-08
Time: 4:32
Site Location: T6-6
Biological Assessor (s): JJM/RJ

Species of Interest:

General Site Description: Sagebrush
Aspect: NW
Weather Conditions: Sunny Clear 180s
Transect Number: #6
Transect Orientation: North/South

Yes No

- | | | | |
|--------------------------|-------------------------------------|--------------------------------------|-------|
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Signs of wildlife observed? | _____ |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Protected species observed? | _____ |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Protected species habitat observed? | _____ |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Wetland features present? | _____ |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Located within the riparian habitat? | _____ |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Other sensitive resource observed? | _____ |

Comments

Biological Indicators / Location / Description of Habitat / Time of Observation:

Vegetative Information:

Riparian Vegetation Present (yes/no): NO
Canopy Height: NA
DBH: (maximum) NA
Ground Cover: 40-50%
Canopy Cover: NA
DBH: (mean) NA
Debris Cover (estimated): 210%

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) Artemisia tridentata
- 2) _____
- 3) _____
- 4) _____
- 5) _____

Other Remarks: _____



Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088
 Date: 5-19-08
 Time: 5:17
 Site Location: T6-7
 Biological Assessor (s): JJM/RJ

Species of Interest:

General Site Description: Sagebrush
 Aspect: NW
 Weather Conditions: Sunny clear $\pm 80s$
 Transect Number: #6
 Transect Orientation: North/South

Yes	No		Comments
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Signs of wildlife observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species habitat observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Wetland features present?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Located within the riparian habitat?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other sensitive resource observed?	

Biological Indicators / Location / Description of Habitat / Time of Observation:

Vegetative Information:

Riparian Vegetation Present (yes/no): NO
 Canopy Height: NA
 DBH: (maximum) NA
 Ground Cover: 40-50%

Canopy Cover: NA
 DBH: (mean) NA
 Debris Cover (estimated): 40%

Five (5) Dominant Plant Species (in descending order of dominance):

1) Artemisia tridentata

2) _____

3) _____

4) _____

5) _____

Other Remarks: _____



Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
Project Number: 83088
Date: 5-20-08
Time: 8:52
Site Location: T6-8
Biological Assessor (s): JJM/RJ

Species of Interest:

General Site Description: Sagebrush
Aspect: North
Weather Conditions: Sunny Clear 480s
Transect Number: #6
Transect Orientation: North/South

Yes No

- | | | |
|-------------------------------------|-------------------------------------|--------------------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Signs of wildlife observed? |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Protected species observed? |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Protected species habitat observed? |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Wetland features present? |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Located within the riparian habitat? |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Other sensitive resource observed? |

Bird Call, Deer Track **Comments**

Biological Indicators / Location / Description of Habitat / Time of Observation:

Vegetative Information:

Riparian Vegetation Present (yes/no): No
Canopy Height: NA
DBH: (maximum) NA
Ground Cover: 50-60%
Canopy Cover: NA
DBH: (mean) NA
Debris Cover (estimated): 2-10%

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) Artemisia tridentata
- 2) Gutierrezia sarothrae
- 3) _____
- 4) _____
- 5) _____

Other Remarks: _____



Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088
 Date: 5-20-08
 Time: 9:41 AM
 Site Location: T6-9
 Biological Assessor (s): JJM/RJ

Species of Interest:

General Site Description: sagebrush Grassland
 Aspect: Northwest
 Weather Conditions: Sunny Clear
 Transect Number: #6
 Transect Orientation: North/South

Yes No		Comments
<input checked="" type="checkbox"/> <input type="checkbox"/>	Signs of wildlife observed?	<u>Bird Call / OTOR</u>
<input type="checkbox"/> <input checked="" type="checkbox"/>	Protected species observed?	
<input type="checkbox"/> <input checked="" type="checkbox"/>	Protected species habitat observed?	
<input type="checkbox"/> <input checked="" type="checkbox"/>	Wetland features present?	
<input type="checkbox"/> <input checked="" type="checkbox"/>	Located within the riparian habitat?	
<input type="checkbox"/> <input checked="" type="checkbox"/>	Other sensitive resource observed?	

Biological Indicators / Location / Description of Habitat / Time of Observation:

Vegetative Information:

Riparian Vegetation Present (yes/no): NO
 Canopy Height: NA Canopy Cover: NA
 DBH: (maximum) NA DBH: (mean) NA
 Ground Cover: 50-60% Debris Cover (estimated): 2-10%

- Five (5) Dominant Plant Species (in descending order of dominance):**
- 1) Artemisia tridentata
 - 2) Gutierrezia sarothrae
 - 3) Bromus tectorum
 - 4) Hordeum jubatum
 - 5) Fescue

Other Remarks: _____



Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088
 Date: 5-19-08 MONDAY
 Time: 10:43 AM
 Site Location: T7-2
 Biological Assessor (s): JJM/RJ

Species of Interest:

General Site Description: GRASSLAND (Disturbed)
 Aspect: Northeast
 Weather Conditions: Sunny Clear High 70s
 Transect Number: #7
 Transect Orientation: North/South

Yes No

- Signs of wildlife observed?
- Protected species observed?
- Protected species habitat observed?
- Wetland features present?
- Located within the riparian habitat?
- Other sensitive resource observed?

Comments

Biological Indicators / Location / Description of Habitat / Time of Observation:

Vegetative Information:

Riparian Vegetation Present (yes/no): NO
 Canopy Height: NA
 DBH: (maximum) NA
 Ground Cover: 10-20%
 Canopy Cover: NA
 DBH: (mean) NA
 Debris Cover (estimated): 40%

Five (5) Dominant Plant Species (in descending order of dominance):

1) Atriplex canescens
 2) Bromus tectorum
 3) _____
 4) _____
 5) _____

Other Remarks: _____



Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088
 Date: 5-19-08 MONDAY
 Time: 10:53 AM
 Site Location: T7-3
 Biological Assessor (s): JJM/RJ

Species of Interest:

General Site Description: Disturbed Grassland
 Aspect: Northwest
 Weather Conditions: Sunny Clear ↑ 70s
 Transect Number: # 7
 Transect Orientation: North/South

Yes No		Comments
<input checked="" type="checkbox"/> <input type="checkbox"/>	Signs of wildlife observed?	<u>Cow Scat</u>
<input type="checkbox"/> <input checked="" type="checkbox"/>	Protected species observed?	
<input type="checkbox"/> <input checked="" type="checkbox"/>	Protected species habitat observed?	
<input type="checkbox"/> <input checked="" type="checkbox"/>	Wetland features present?	
<input type="checkbox"/> <input checked="" type="checkbox"/>	Located within the riparian habitat?	
<input type="checkbox"/> <input checked="" type="checkbox"/>	Other sensitive resource observed?	

Biological Indicators / Location / Description of Habitat / Time of Observation:

Vegetative Information:

Riparian Vegetation Present (yes/no): NO
 Canopy Height: NA Canopy Cover: NA
 DBH: (maximum) NA DBH: (mean) NA
 Ground Cover: 30-40% Debris Cover (estimated): 40%

Five (5) Dominant Plant Species (In descending order of dominance):

- 1) Atriplex canescens
- 2) Bromus tectorum
- 3) Purple Flower
- 4) _____
- 5) _____

Other Remarks: _____



Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088
 Date: 5-19-08
 Time: 1:52 PM
 Site Location: T74
 Biological Assessor (s): JJM/RJ

Species of Interest:

General Site Description: Disturbed Grassland
 Aspect: North East
 Weather Conditions: Sunny Clear ↓ 90s
 Transect Number: #7
 Transect Orientation: North/South

Yes No

- Signs of wildlife observed?
- Protected species observed?
- Protected species habitat observed?
- Wetland features present?
- Located within the riparian habitat?
- Other sensitive resource observed?

Bird Call

Comments

Biological Indicators / Location / Description of Habitat / Time of Observation:

Vegetative Information:

Riparian Vegetation Present (yes/no): NO
 Canopy Height: NA
 DBH: (maximum) NA
 Ground Cover: 60-70%
 Canopy Cover: NA
 DBH: (mean) NA
 Debris Cover (estimated): 10-20%

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) Bromus tectorum
- 2) Atriplex canescens
- 3) Purple Flower
- 4) _____
- 5) _____

Other Remarks: _____



Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
Project Number: 83088
Date: 5-19-08
Time: 1:59
Site Location: T7-5
Biological Assessor (s): JJM/RJ

Species of Interest:

General Site Description: Disturbed - Road
Aspect: North
Weather Conditions: Sunny Clear ↓ 90s
Transect Number: #7
Transect Orientation: North/South

Yes	No	Comments
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Signs of wildlife observed? _____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species observed? _____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species habitat observed? _____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Wetland features present? _____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Located within the riparian habitat? _____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other sensitive resource observed? _____

Biological Indicators / Location / Description of Habitat / Time of Observation:

Vegetative Information:

Riparian Vegetation Present (yes/no): NO
Canopy Height: NA
DBH: (maximum) NA
Ground Cover: 10-20%
Canopy Cover: NA
DBH: (mean) NA
Debris Cover (estimated): 40%

Five (5) Dominant Plant Species (in descending order of dominance):

- Bromus tectorum
- Purple Flowers
-
-
-

Other Remarks: _____



Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088
 Date: 5-19-08
 Time: 4:45
 Site Location: T7-6
 Biological Assessor (s): JJM/RJ

Species of Interest:

General Site Description: Sagebrush (Disturbed)
 Aspect: Northeast
 Weather Conditions: Sunny Clear 4805
 Transect Number: #7
 Transect Orientation: North/South

Yes	No		Comments
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Signs of wildlife observed?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species observed?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species habitat observed?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Wetland features present?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Located within the riparian habitat?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other sensitive resource observed?	_____

Biological Indicators / Location / Description of Habitat / Time of Observation:

Vegetative Information:

Riparian Vegetation Present (yes/no): NO
 Canopy Height: NA
 DBH: (maximum) NA
 Ground Cover: 30-40%

Canopy Cover: NA
 DBH: (mean) NA
 Debris Cover (estimated): ~10%

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) Artemisia tridentata
- 2) Atriplex canescens
- 3) Hordeum jubatum
- 4) Bromus tectorum
- 5) _____

Other Remarks: _____



Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088
 Date: 5-19-08
 Time: 4:55
 Site Location: T7-7
 Biological Assessor (s): JJM/RJ

Species of Interest:

General Site Description: Sagebrush / Roadside
 Aspect: North / NW
 Weather Conditions: Sunny Clear 80s
 Transect Number: #7
 Transect Orientation: North/South

Yes	No		Comments
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Signs of wildlife observed?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species observed?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species habitat observed?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Wetland features present?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Located within the riparian habitat?	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other sensitive resource observed?	_____

Biological Indicators / Location / Description of Habitat / Time of Observation:

Vegetative Information:

Riparian Vegetation Present (yes/no): NO
 Canopy Height: NA
 DBH: (maximum) NA
 Ground Cover: 20-30%

Canopy Cover: NA
 DBH: (mean) NA
 Debris Cover (estimated): ~10%

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) Artemisia tridentata
- 2) Gutierrezia sarothrae
- 3) Bromus tectorum
- 4) _____
- 5) _____

Other Remarks: _____



Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
 Project Number: 83088
 Date: 5-20-08
 Time: 9:08
 Site Location: T7-8
 Biological Assessor (s): JJM/RJ

Species of Interest:

General Site Description: Roadside
 Aspect: North
 Weather Conditions: Sunny clear mid 80s
 Transect Number: #7
 Transect Orientation: North/South

Yes	No		
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Signs of wildlife observed?	<u>Bird Call</u>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Protected species habitat observed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Wetland features present?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Located within the riparian habitat?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other sensitive resource observed?	

Biological Indicators / Location / Description of Habitat / Time of Observation:

Vegetative Information:

Riparian Vegetation Present (yes/no): No
 Canopy Height: NA
 DBH: (maximum) NA
 Ground Cover: 30-40%

Canopy Cover: NA
 DBH: (mean) NA
 Debris Cover (estimated): ~10%

Five (5) Dominant Plant Species (in descending order of dominance):

- 1) Artemisia tridentata
- 2) Small Grass
- 3) _____
- 4) _____
- 5) _____

Other Remarks: _____



Wildlife Observation and Habitat Assessment Form

Project Name: Piñon Ridge Uranium Mill
Project Number: 83088
Date: 5-20-08
Time: 9:25
Site Location: T7-9
Biological Assessor (s): JJM/RJ

Species of Interest:

General Site Description: Sagebrush Grassland
Aspect: Northwest
Weather Conditions: Sunny Clear mid 80s
Transect Number: # 7
Transect Orientation: North/South

Yes No

- | | | | |
|-------------------------------------|-------------------------------------|--------------------------------------|------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Signs of wildlife observed? | <u>Bird Call</u> |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Protected species observed? | |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Protected species habitat observed? | |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Wetland features present? | |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Located within the riparian habitat? | |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Other sensitive resource observed? | |

Comments

Biological Indicators / Location / Description of Habitat / Time of Observation:

Vegetative Information:

Riparian Vegetation Present (yes/no): No
Canopy Height: N/A
DBH: (maximum) N/A
Ground Cover: 50-60%
Canopy Cover: N/A
DBH: (mean) N/A
Debris Cover (estimated): 10-20%

Five (5) Dominant Plant Species (In descending order of dominance):

- 1) Artemisia tridentata
- 2) Gutierrezia serotina
- 3) Fescue
- 4) Small Grass
- 5) _____

Other Remarks: _____