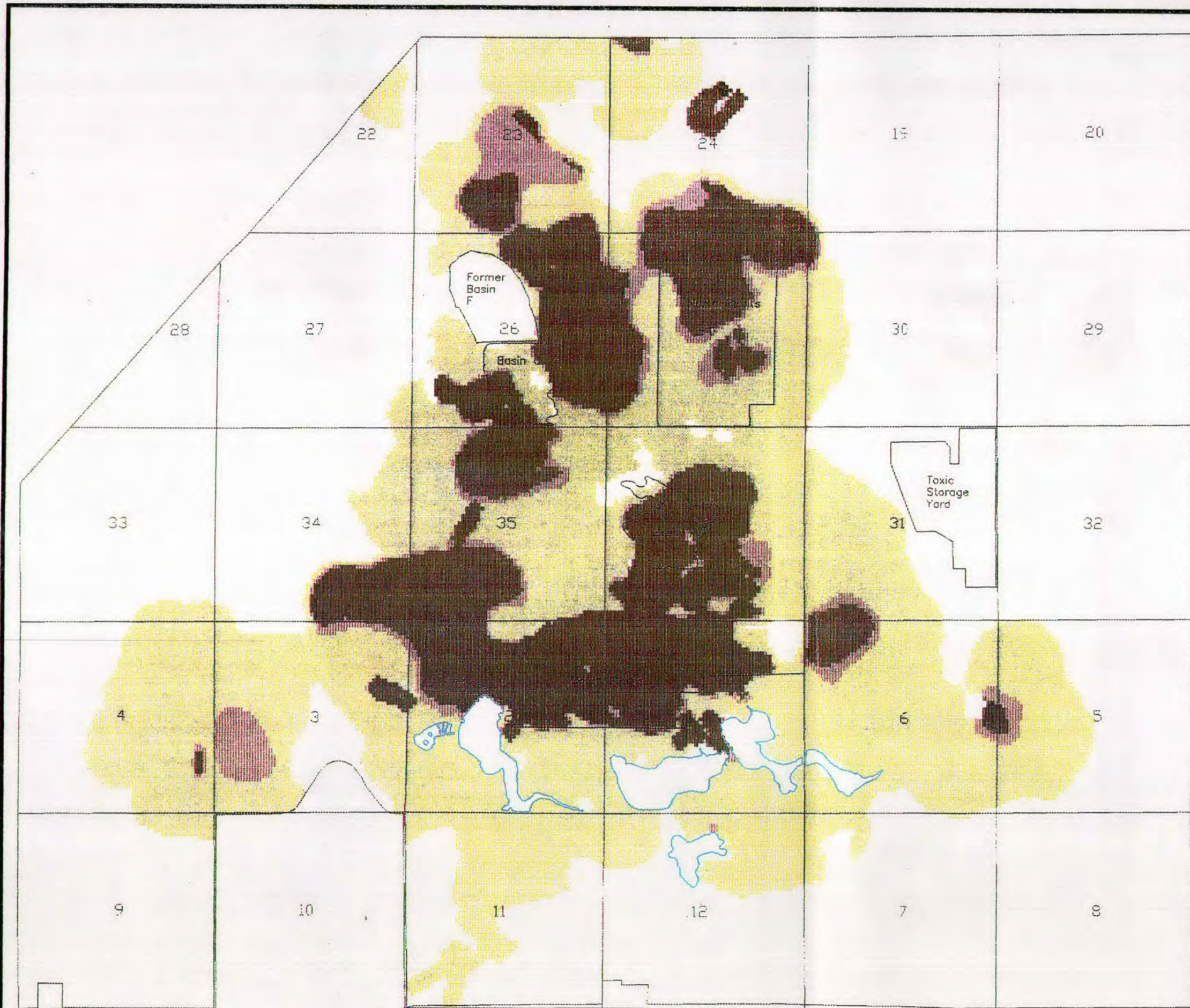


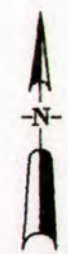


Legend

- EPA Approach
- Shell and EPA Approaches
- Army and Shell and EPA Approaches

Colors show which approaches result in HQ > 1 in the areas indicated

- Lake
- Section Number
- Section Line

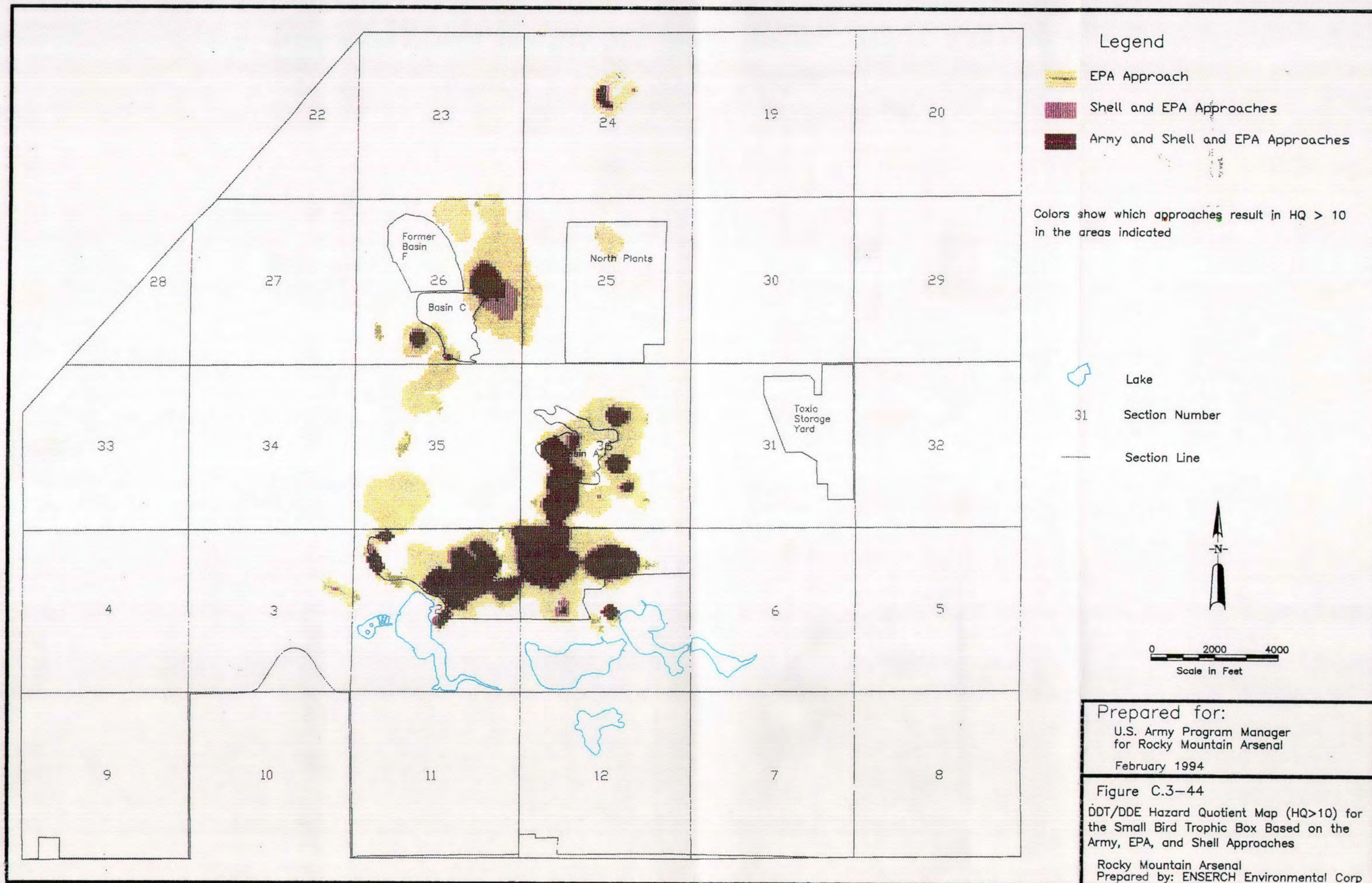


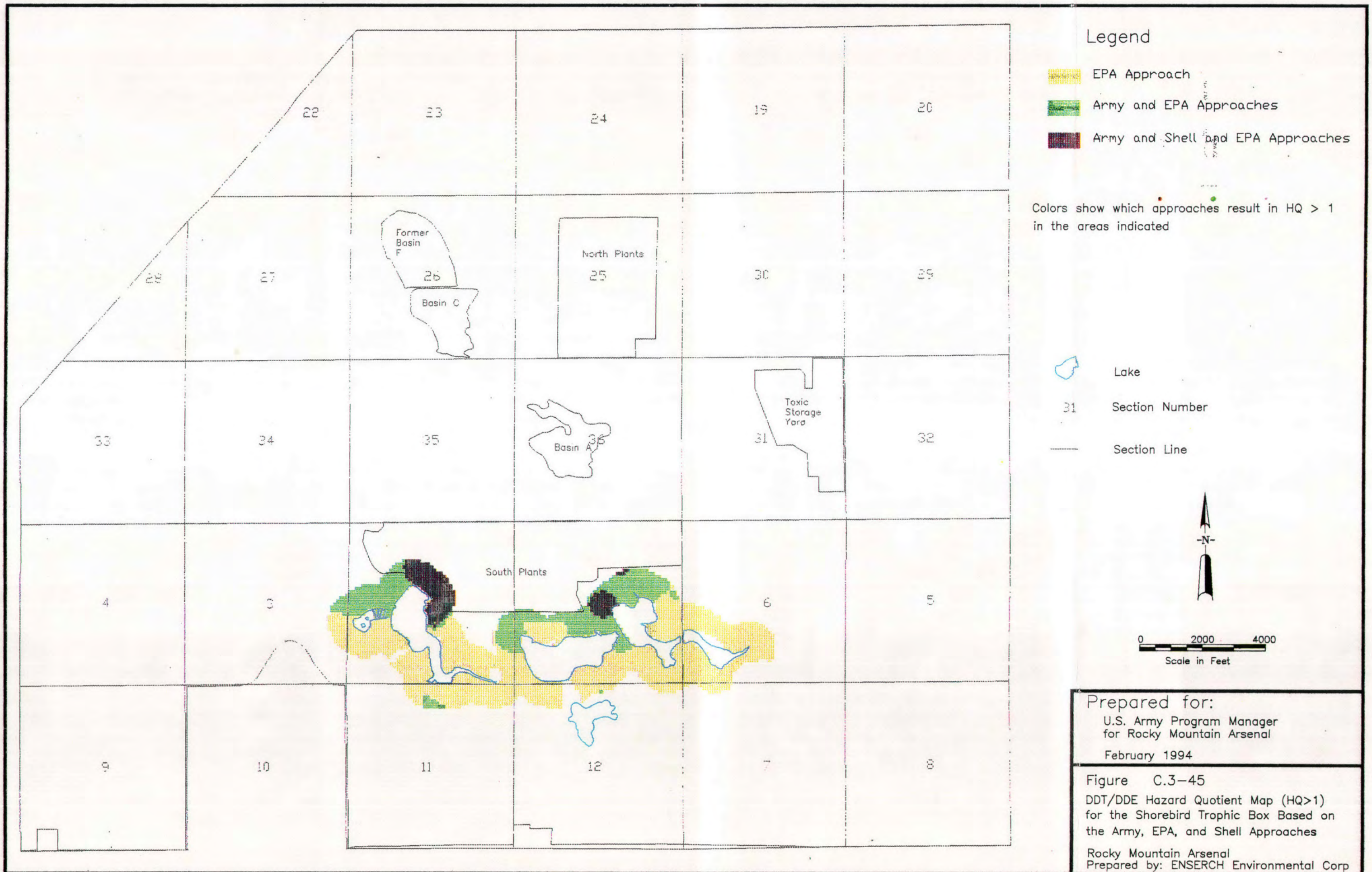
0 2000 4000
Scale in Feet

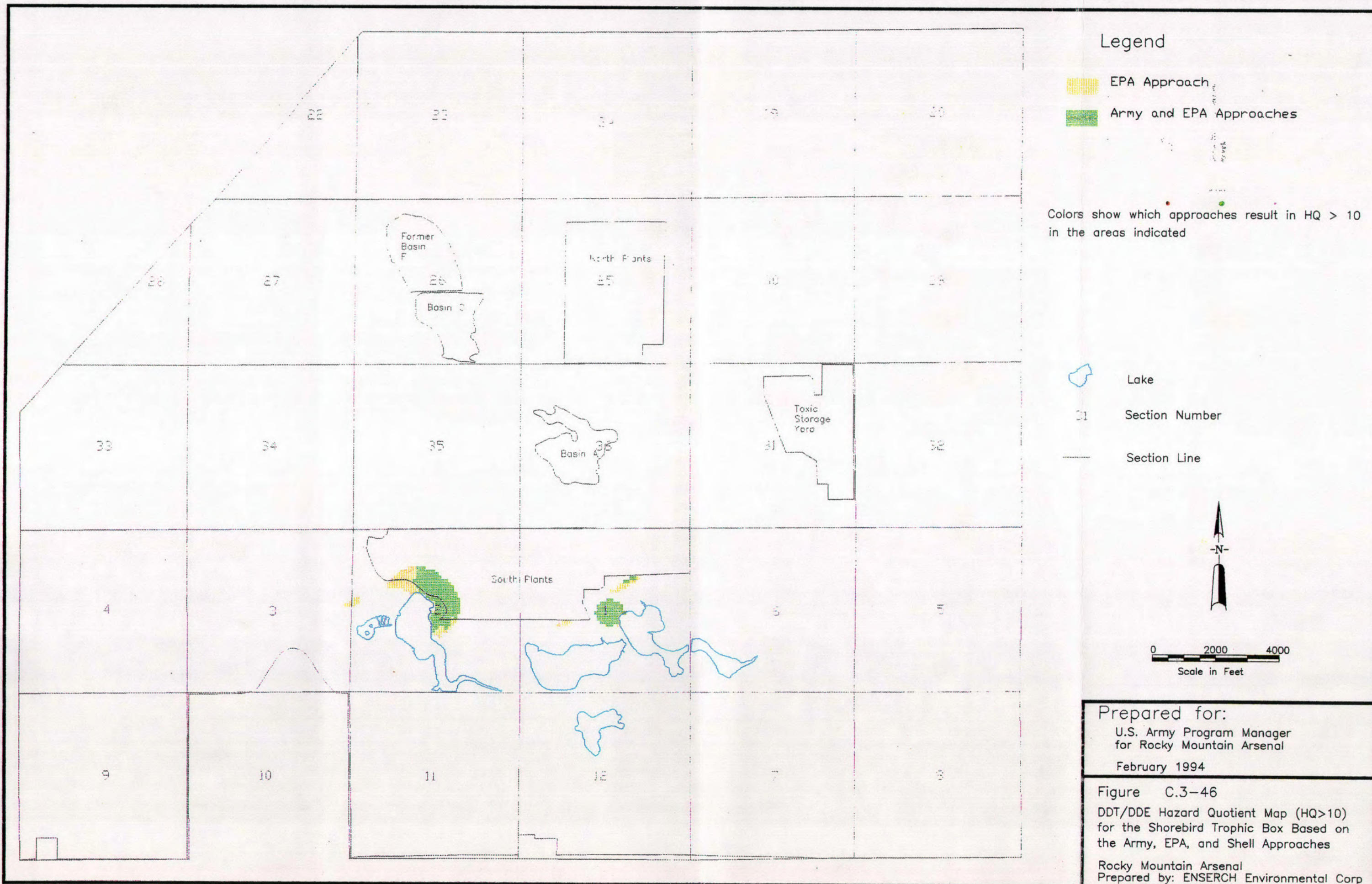
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February 1994

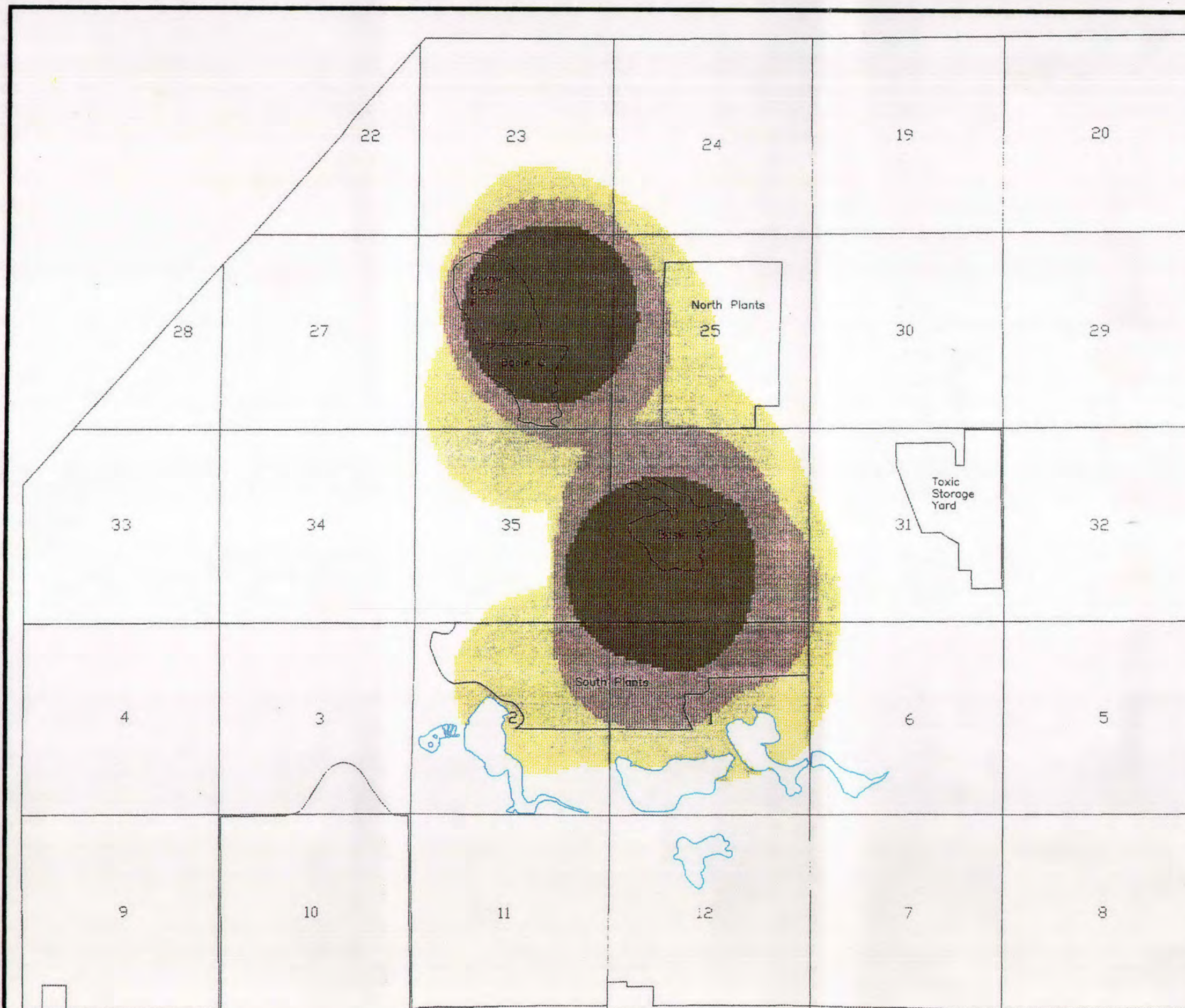
Figure C.3-43
DDT/DDE Hazard Quotient Map (HQ>1) for
the Small Bird Trophic Box Based on the
Army, EPA, and Shell Approaches

Rocky Mountain Arsenal
Prepared by: ENSERCH Environmental Corp







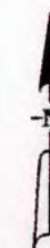


Legend

- EPA Approach
- Shell and EPA Approaches
- Army and Shell and EPA Approaches

Colors show which approaches result in HQ > 1 in the areas indicated

- Lake
- Section Number
- Section Line



0 2000 4000
Scale in Feet

Prepared for:

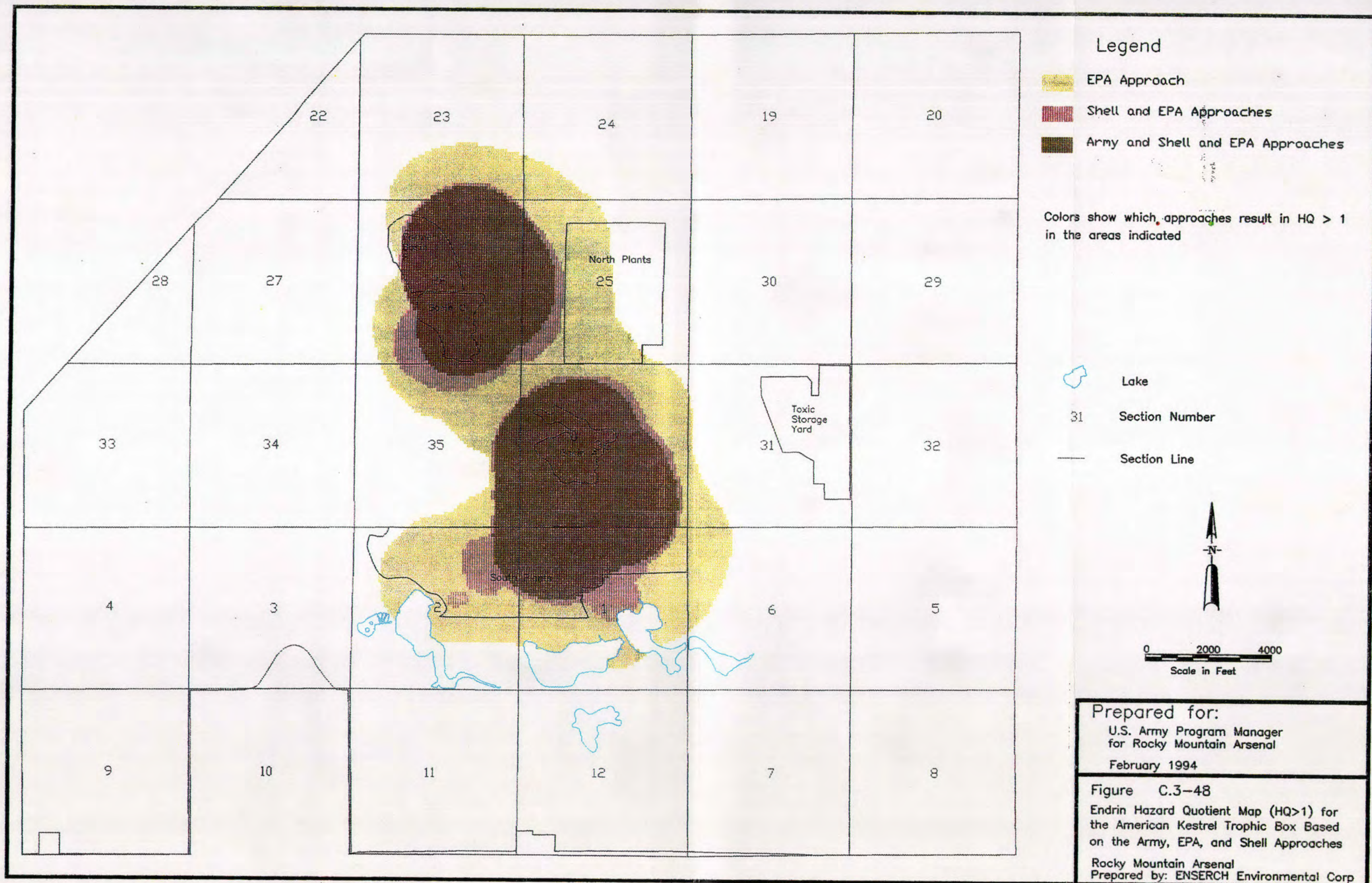
U.S. Army Program Manager
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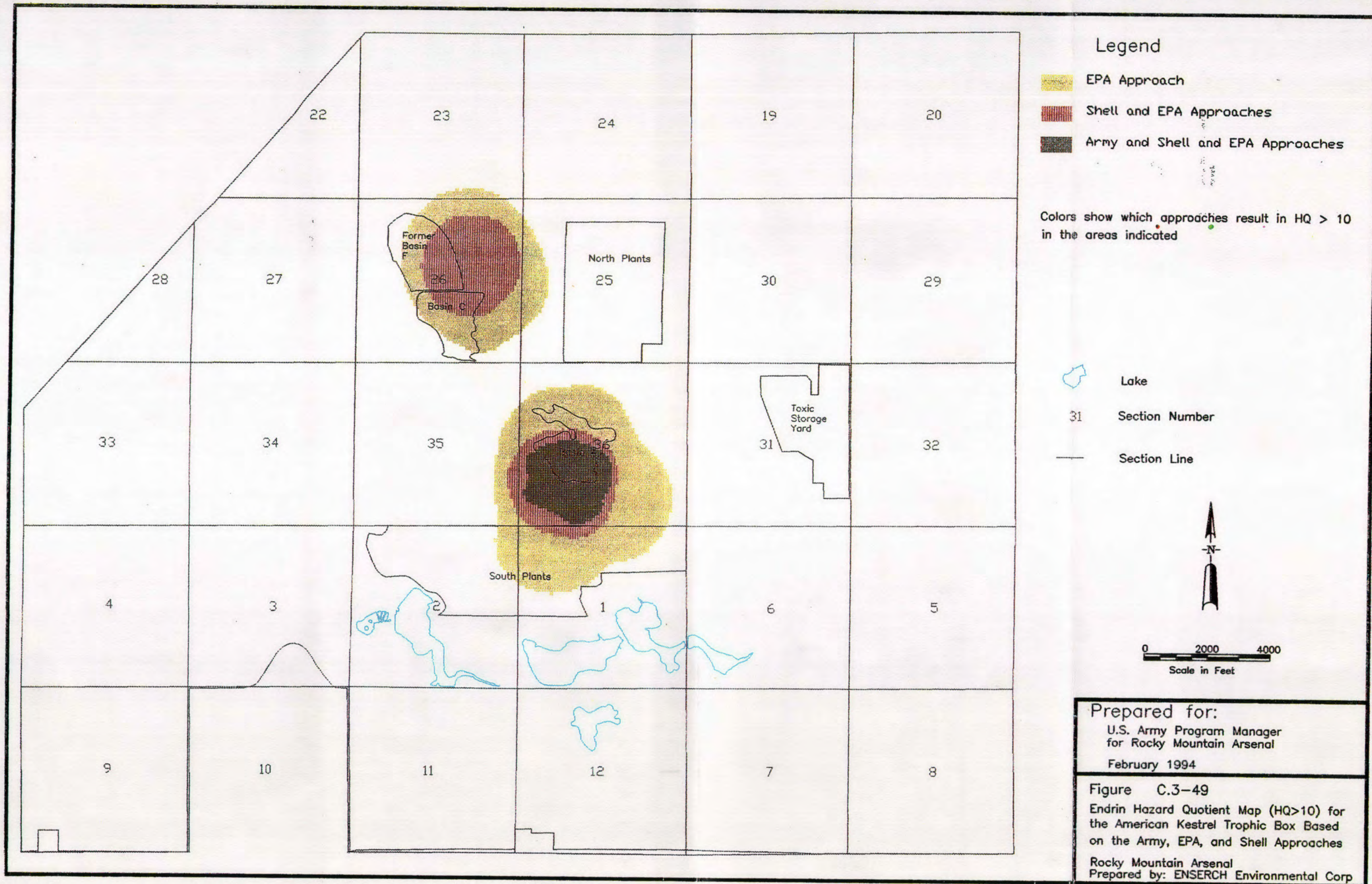
February 1994

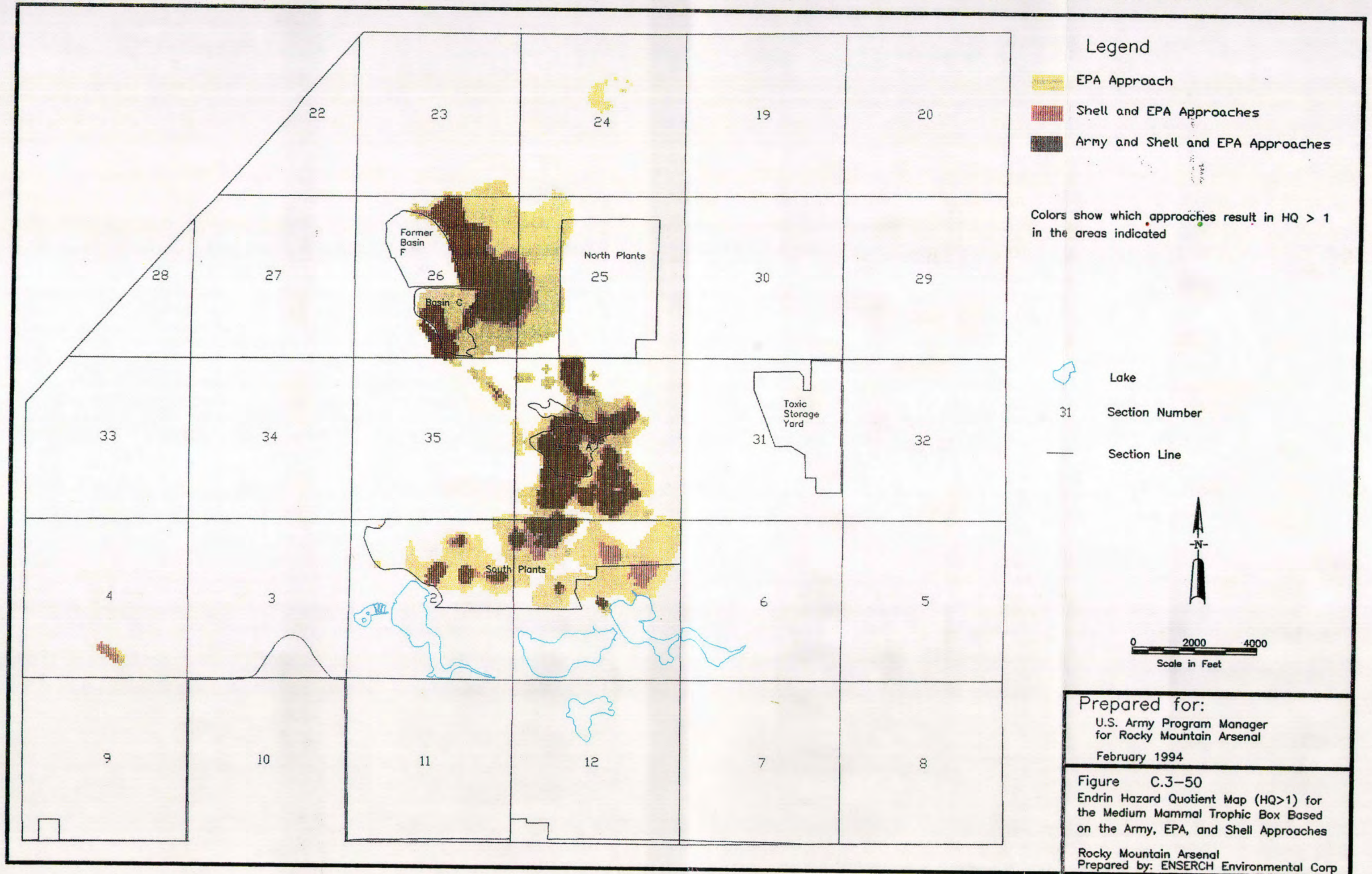
Figure C.3-47

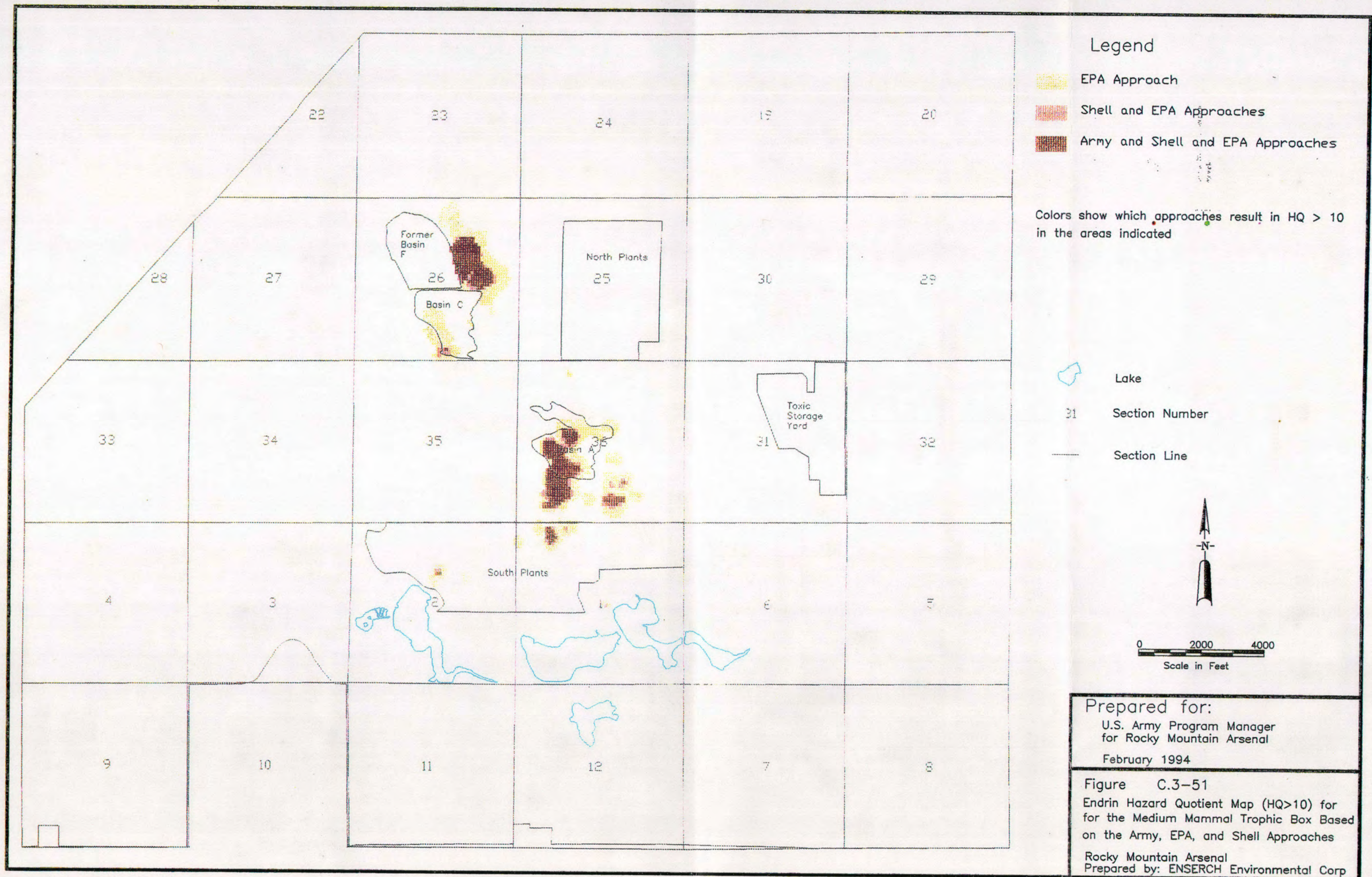
Endrin Hazard Quotient Map (HQ>1) for the
Great Horned Owl Trophic Box Based
on the Army, EPA, and Shell Approaches

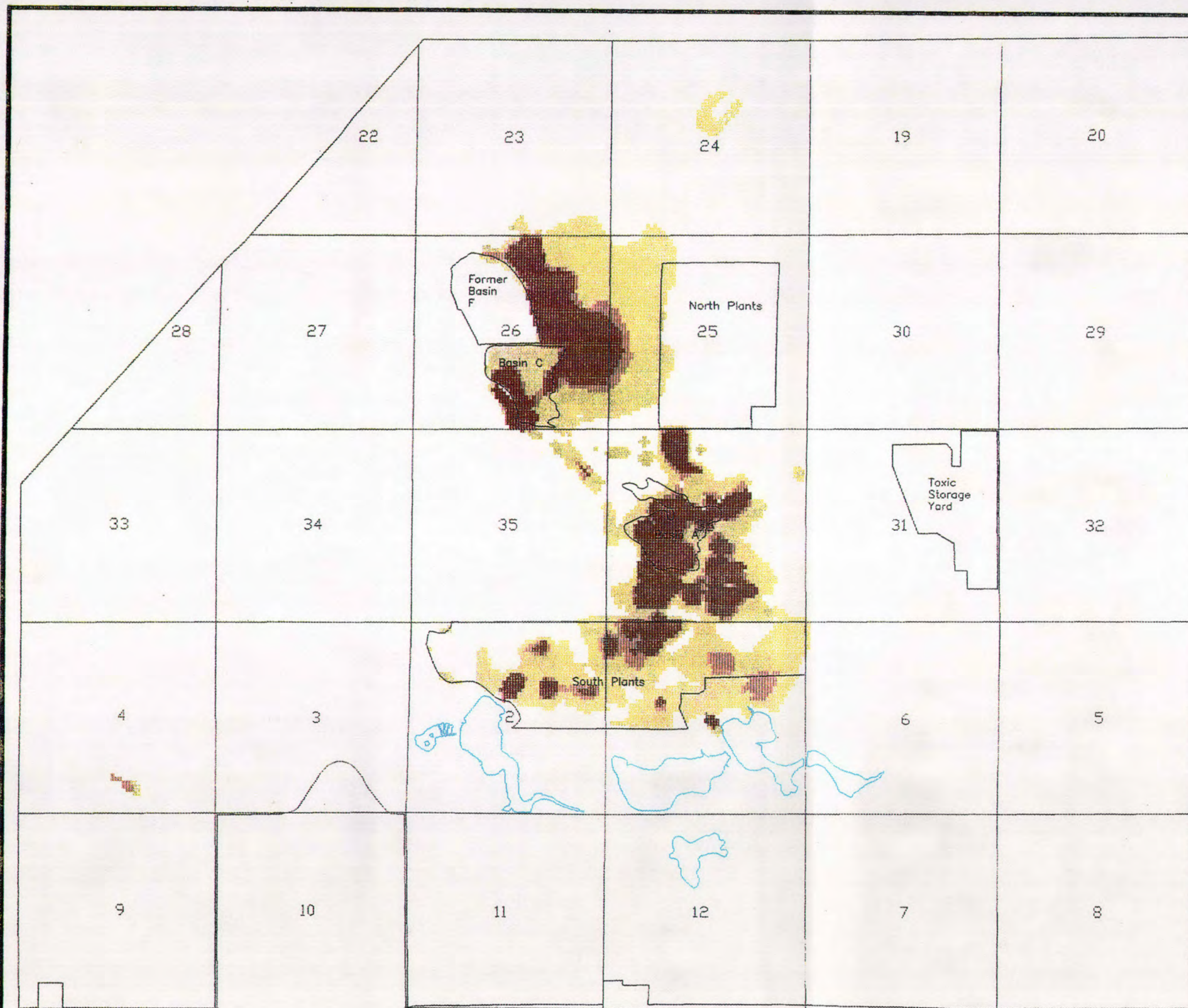
Rocky Mountain Arsenal
Prepared by: ENSERCH Environmental Corp









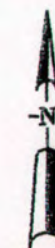


Legend

- EPA Approach
- Shell and EPA Approaches
- Army and Shell and EPA Approaches

Colors show which approaches result in HQ > 1 in the areas indicated

- Lake
- Section Number
- Section Line



0 2000 4000
Scale in Feet

Prepared for:

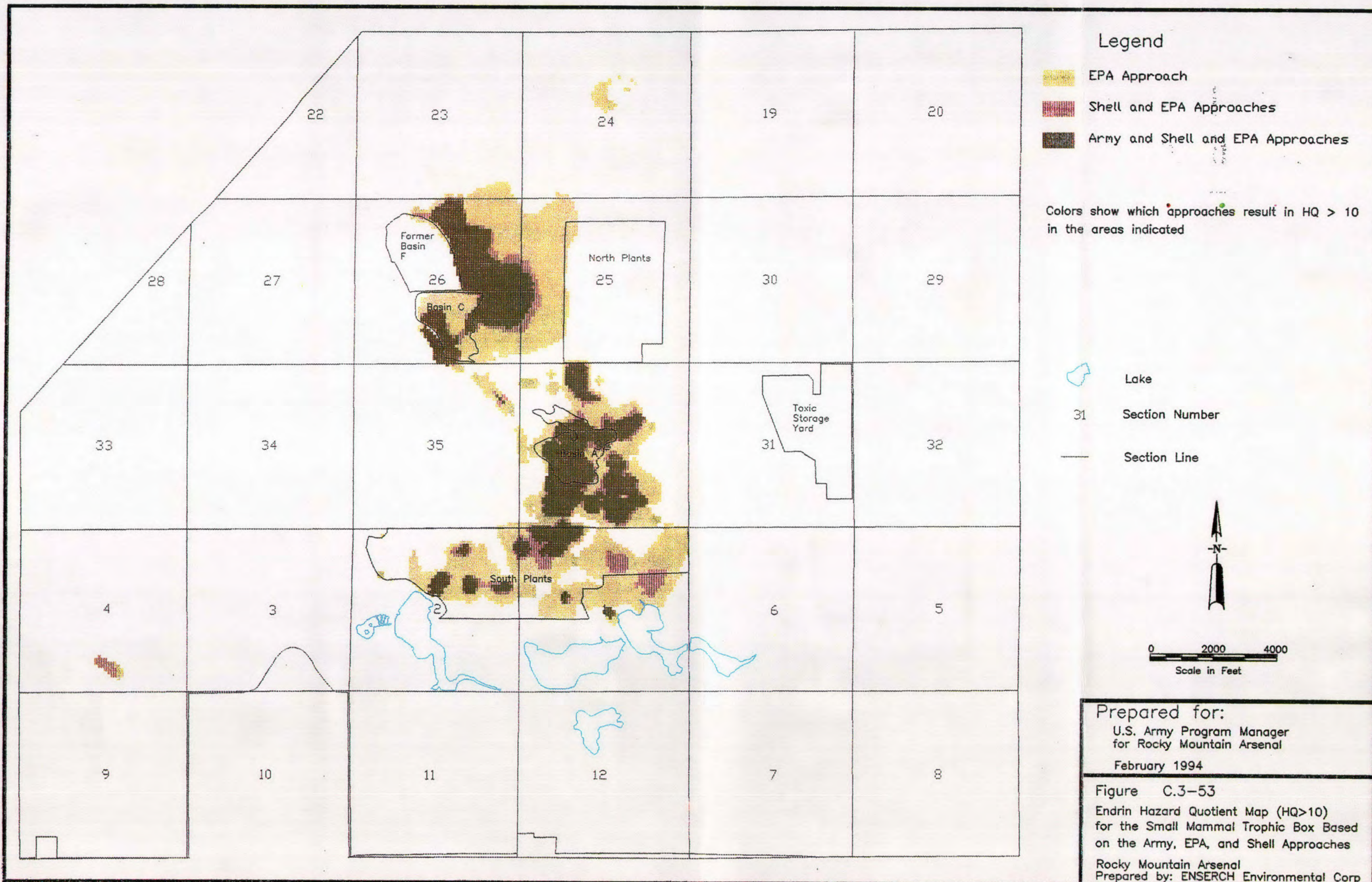
U.S. Army Program Manager
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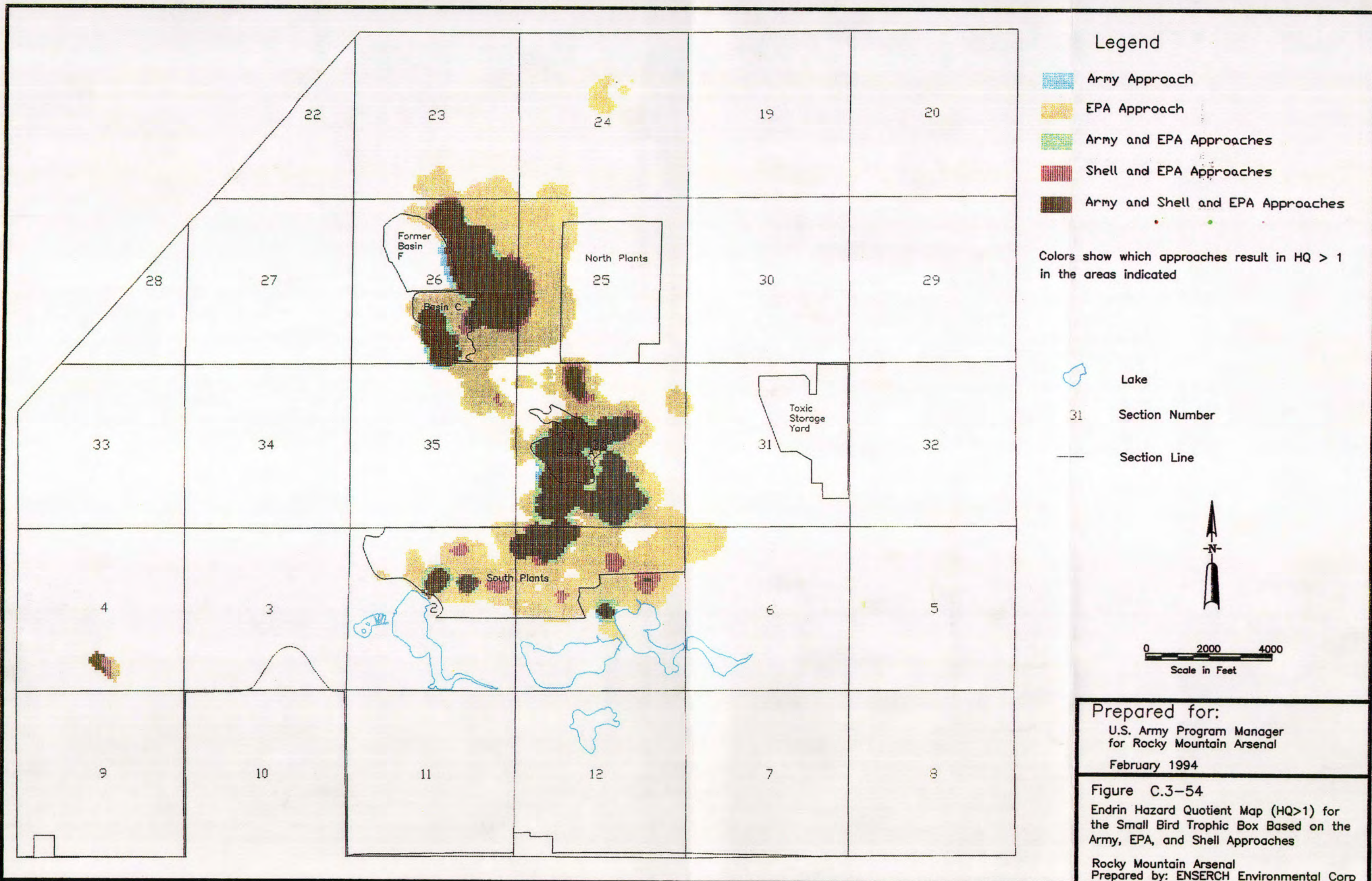
February 1994

Figure C.3-52

Endrin Hazard Quotient Map (HQ>1)
for the Small Mammal Trophic Box Based
on the Army, EPA, and Shell Approaches

Rocky Mountain Arsenal
Prepared by: ENSERCH Environmental Corp





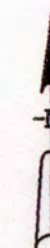


Legend

- EPA Approach
- Shell and EPA Approaches
- Army and Shell and EPA Approaches

Colors show which approaches result in HQ > 10 in the areas indicated

- Lake
- Section Number
- Section Line



0 2000 4000
Scale in Feet

Prepared for:

U.S. Army Program Manager
for Rocky Mountain Arsenal

February 1994

Figure C.3-55

Endrin Hazard Quotient Map (HQ>10) for
the Small Bird Trophic Box Based on the
Army, EPA, and Shell Approaches

Rocky Mountain Arsenal
Prepared by: ENSERCH Environmental Corp

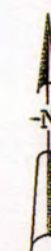


Legend

- EPA Approach
- Army and EPA Approaches

Colors show which approaches result in HQ > 10 in the areas indicated

- Lake
- 31 Section Number
- Section Line



0 2000 4000
Scale in Feet

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Figure C.3-57

Endrin Hazard Quotient Map (HQ>10)
for the Shorebird Trophic Box Based on
the Army, EPA, and Shell Approaches

Rocky Mountain Arsenal
Prepared by: ENSERCH Environmental Corp



Legend

Hazard Quotient Values

- 1 - 10
- > 10

- Lake
- Section Number
- Section Line



0 2000 4000
Scale in Feet

Prepared for:

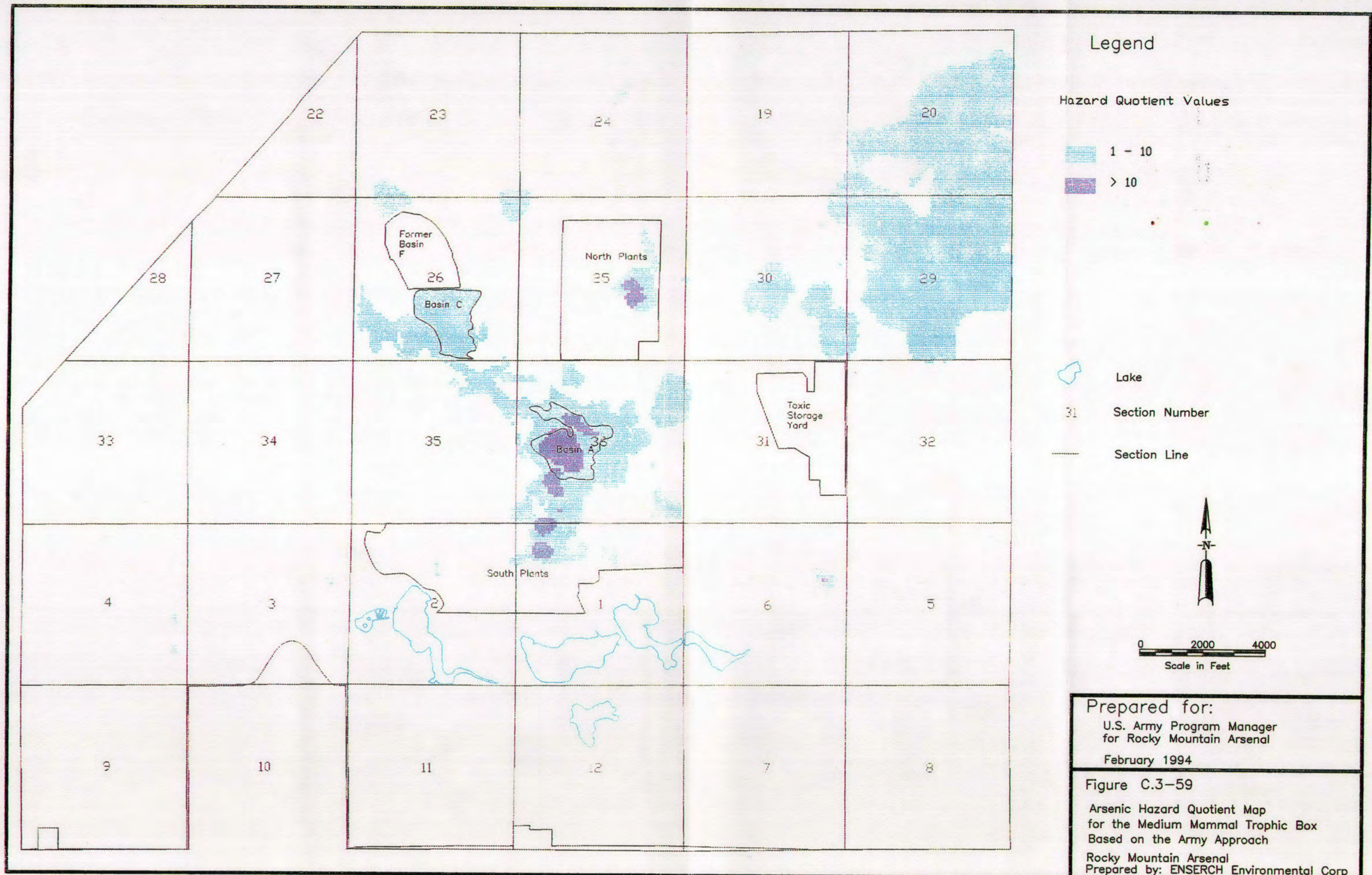
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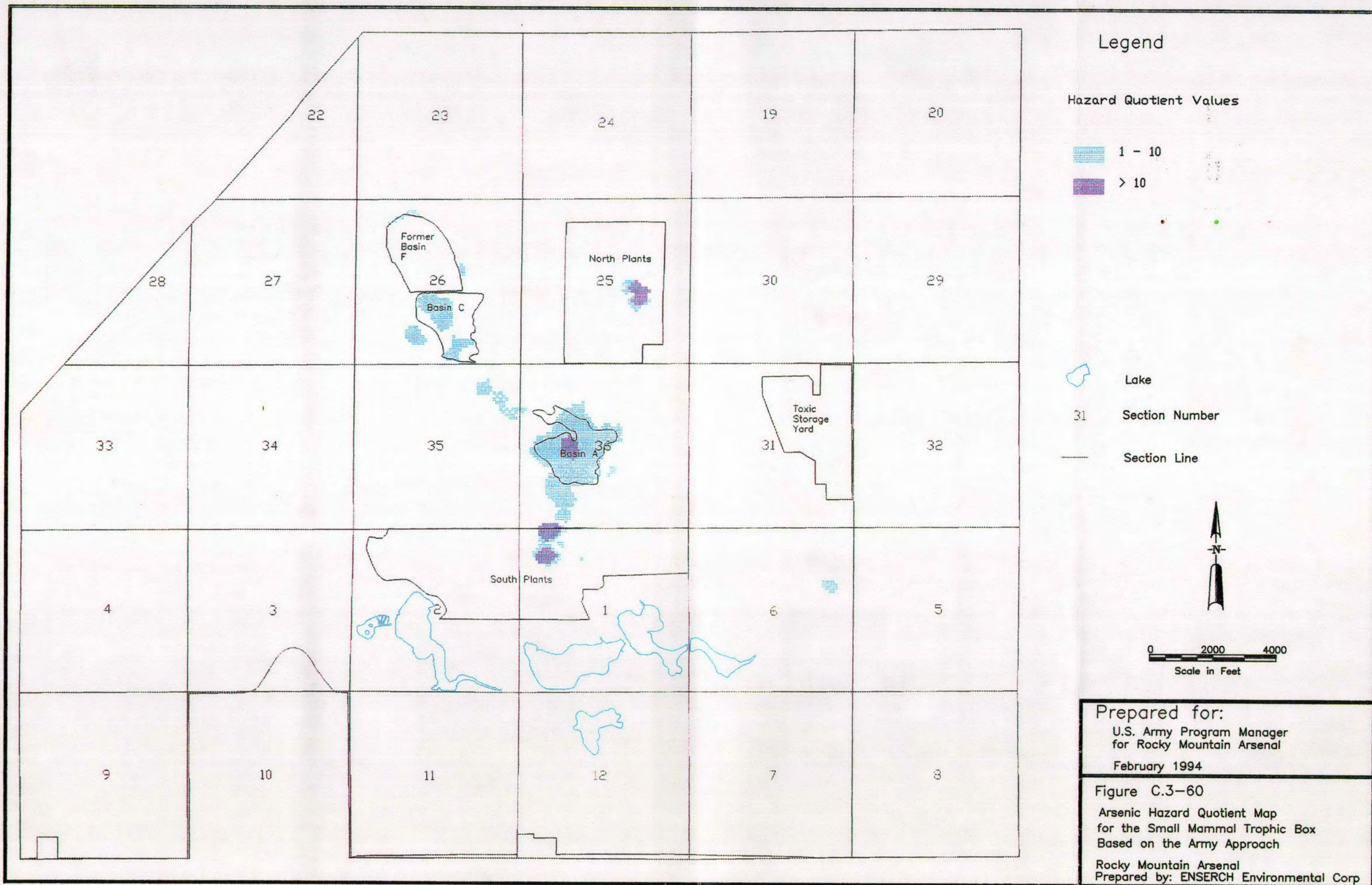
February 1994

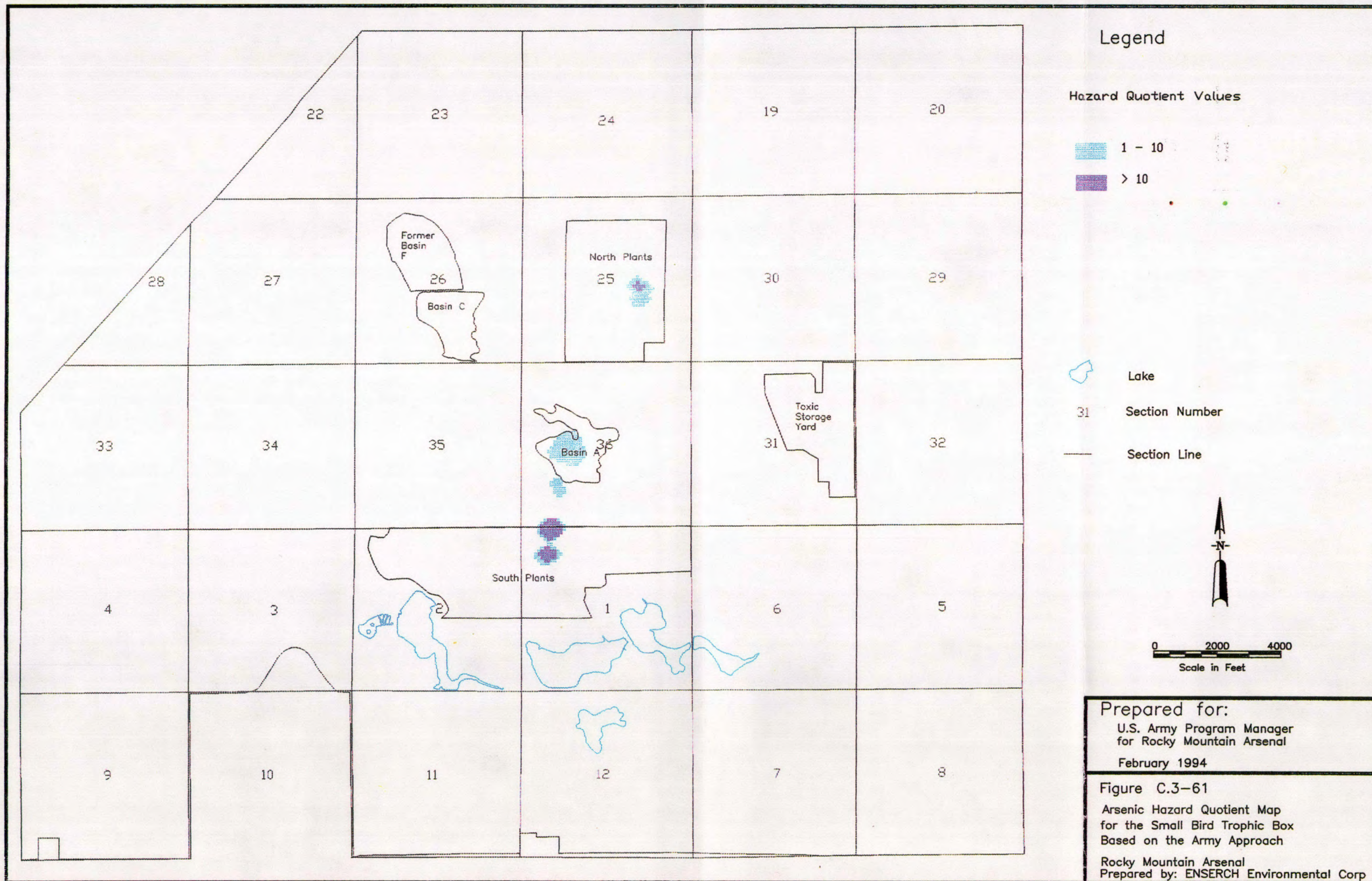
Figure C.3-58

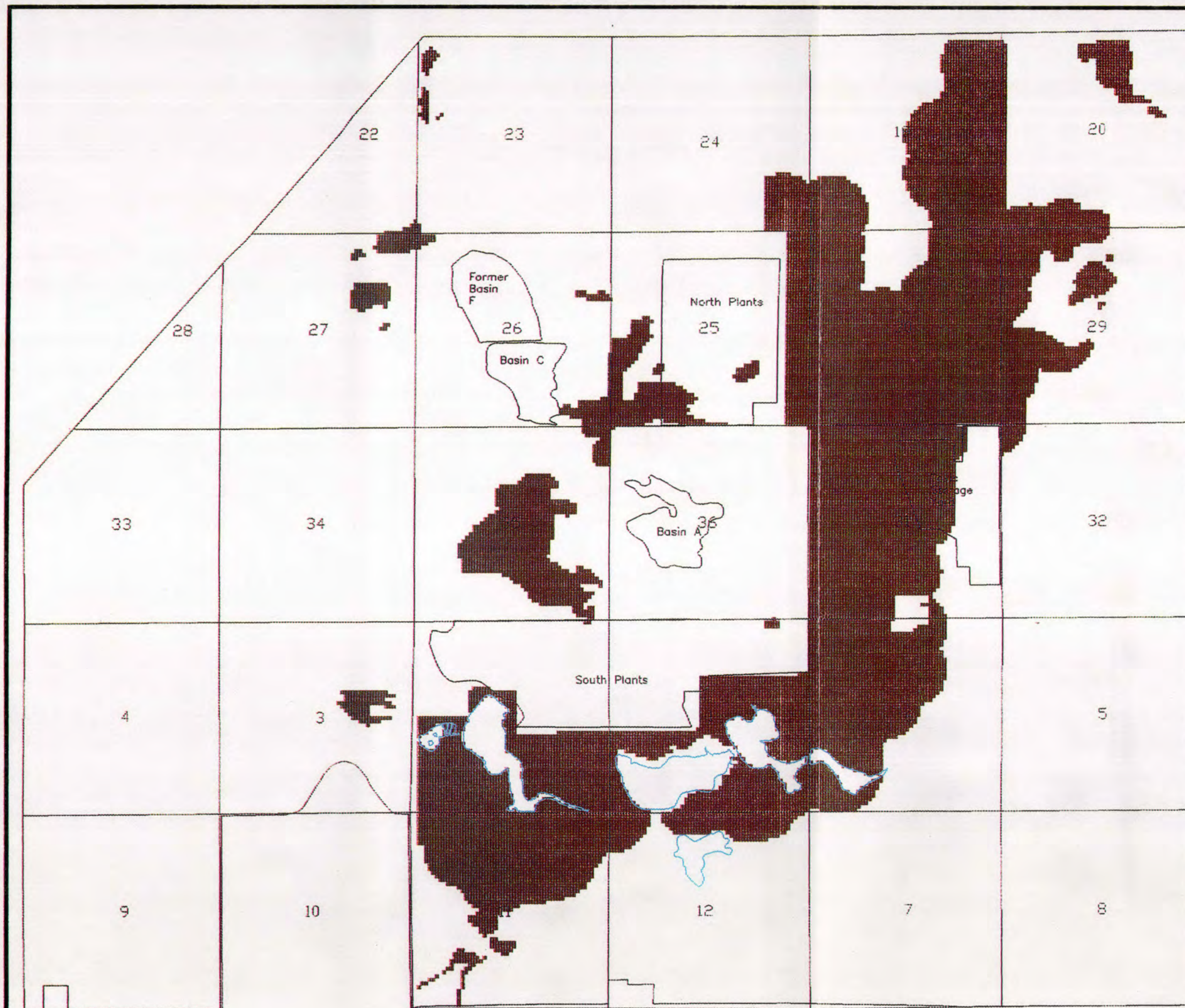
Arsenic Hazard Quotient Map
for the American Kestrel Trophic Box
Based on the Army Approach

Rocky Mountain Arsenal
Prepared by: ENSERCH Environmental Corp









Legend

 Army and Shell and EPA Approaches

Colors show which approaches result in $HQ > 1$ in the areas indicated



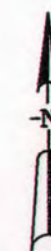
Lake

31

Section Number



Section Line



0 2000 4000
Scale in Feet

Prepared for:

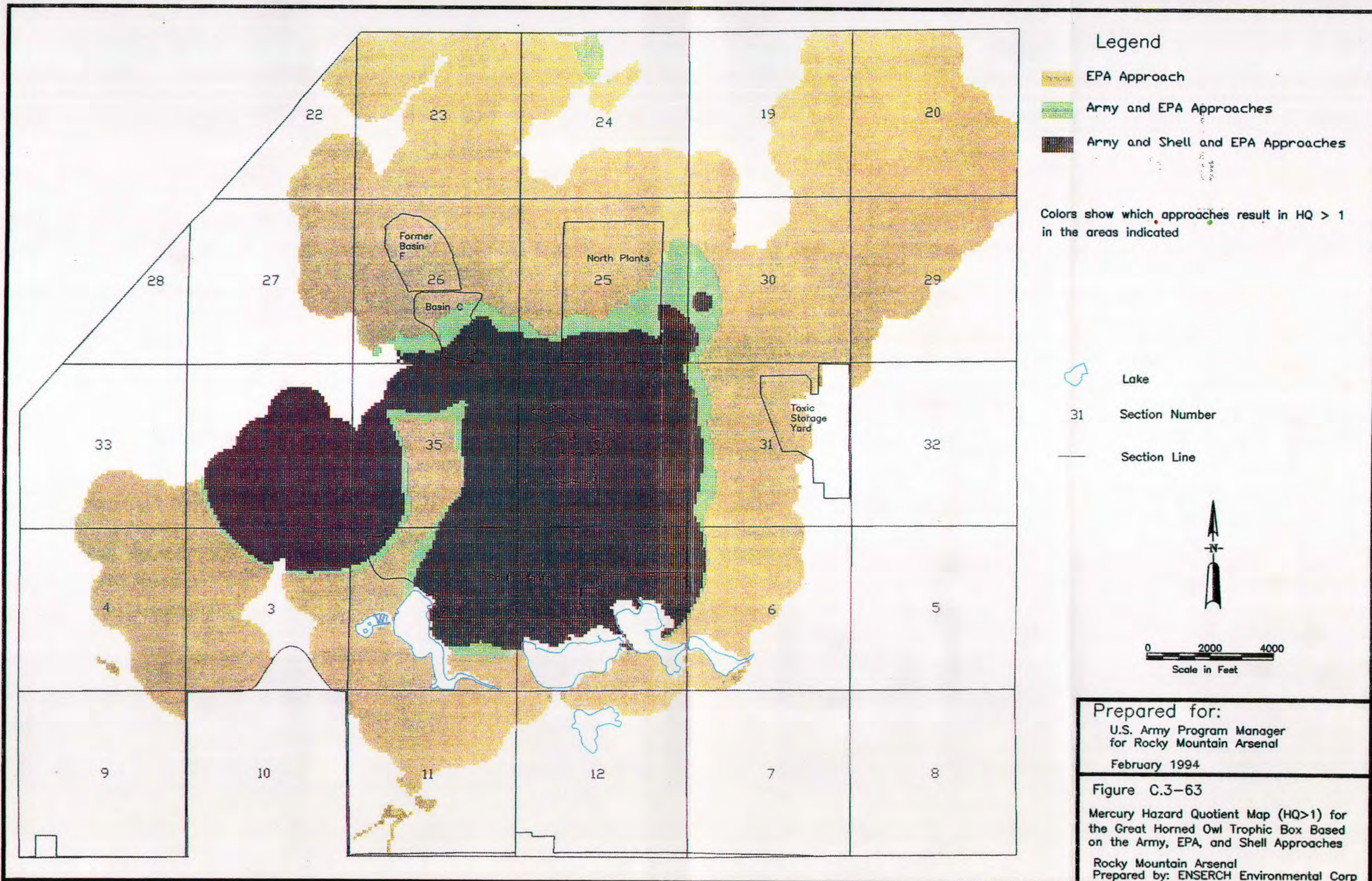
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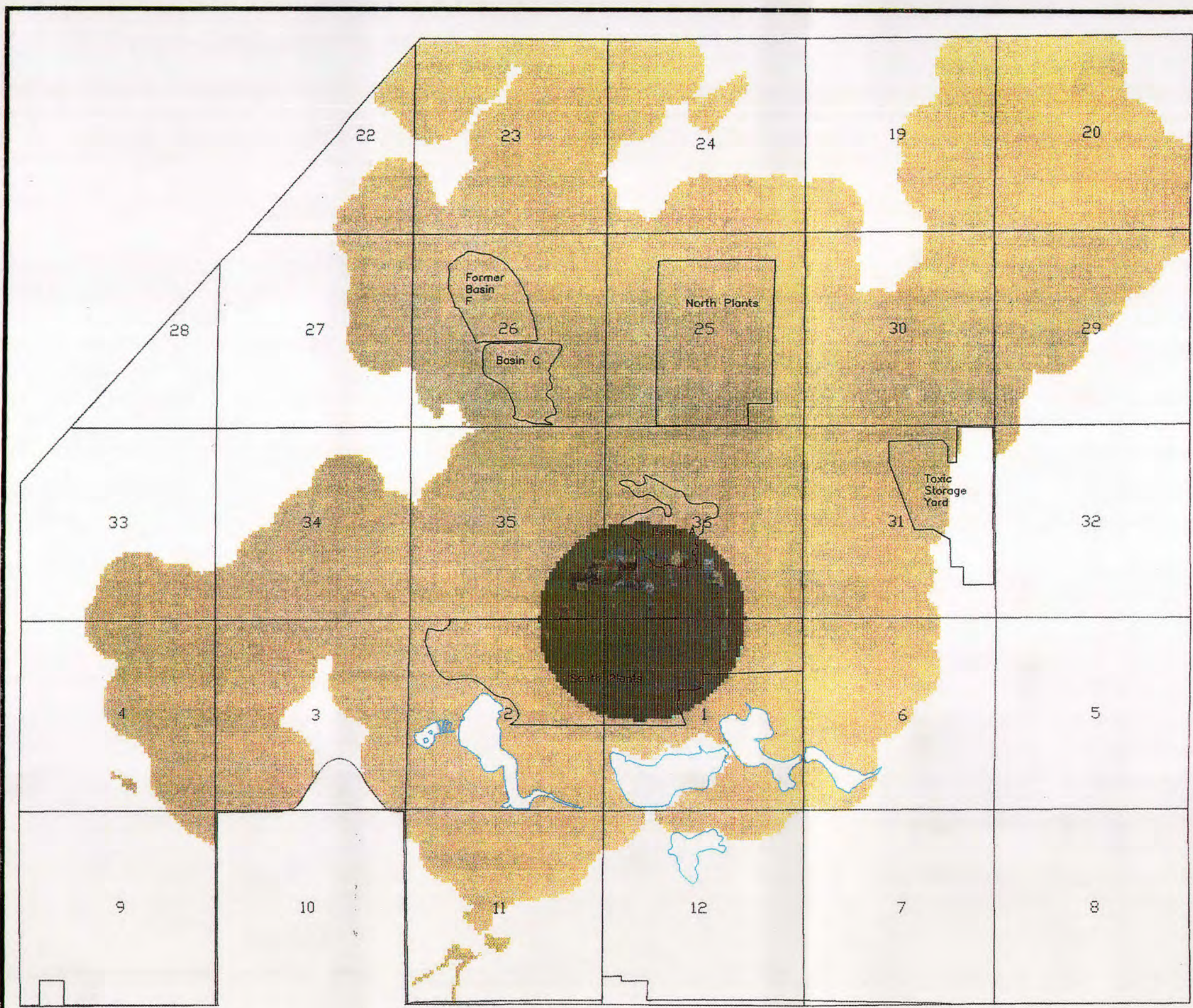
February 1994

Figure C.3-62

Mercury Hazard Quotient Map ($HQ > 1$)
for the Bald Eagle Trophic Box Based on
the Army, EPA, and Shell Approaches

Rocky Mountain Arsenal
Prepared by: ENSERCH Environmental Corp



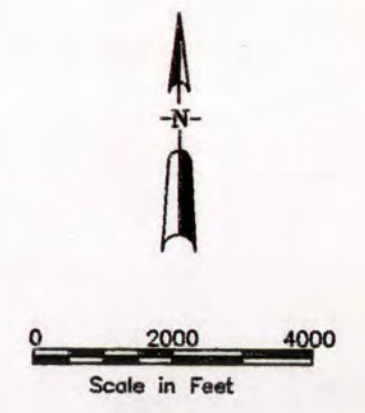


Legend

- EPA Approach
- Army and EPA Approaches
- Army and Shell and EPA Approaches

Colors show which approaches result in HQ > 10 in the areas indicated

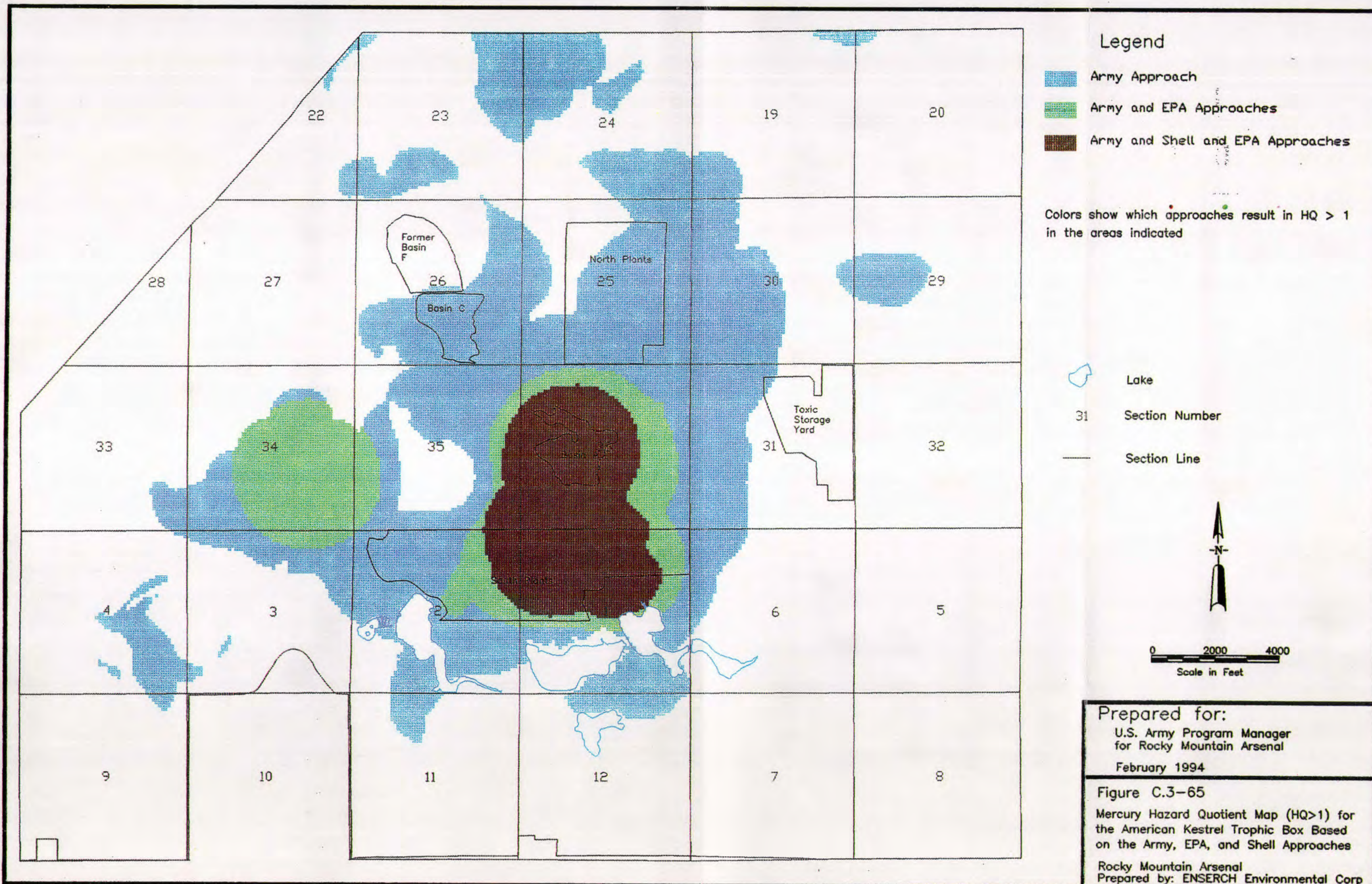
- Lake
- Section Number
- Section Line

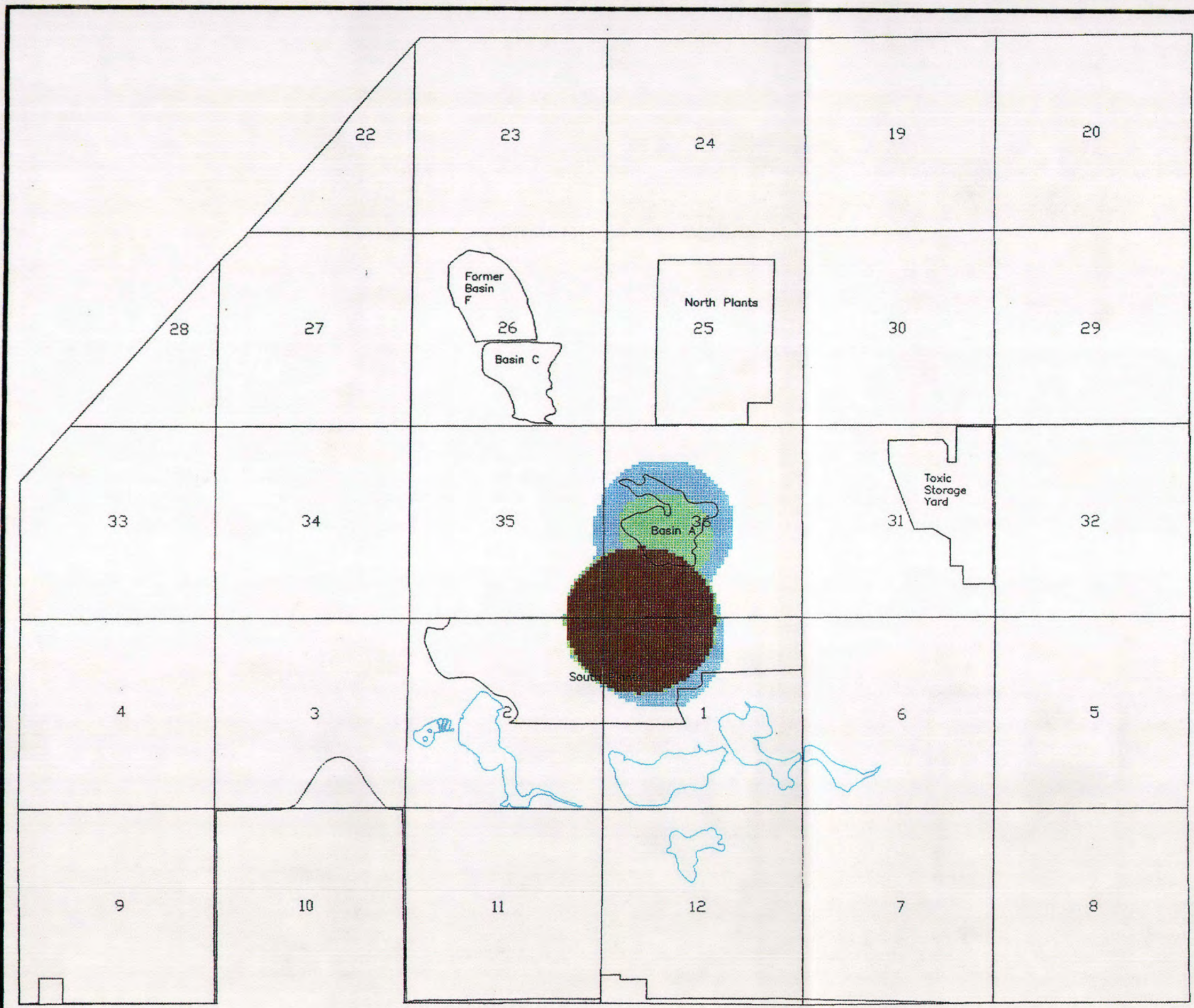


Prepared for:
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February 1994

Figure C.3-64
Mercury Hazard Quotient Map (HQ>10) for
the Great Horned Owl Trophic Box Based
on the Army, EPA, and Shell Approaches

Rocky Mountain Arsenal
Prepared by: ENSERCH Environmental Corp



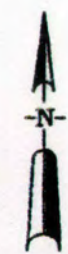


Legend

- Army Approach
- Army and EPA Approaches
- Army and Shell and EPA Approaches

Colors show which approaches result in HQ > 10 in the areas indicated

- Lake
- Section Number
- Section Line



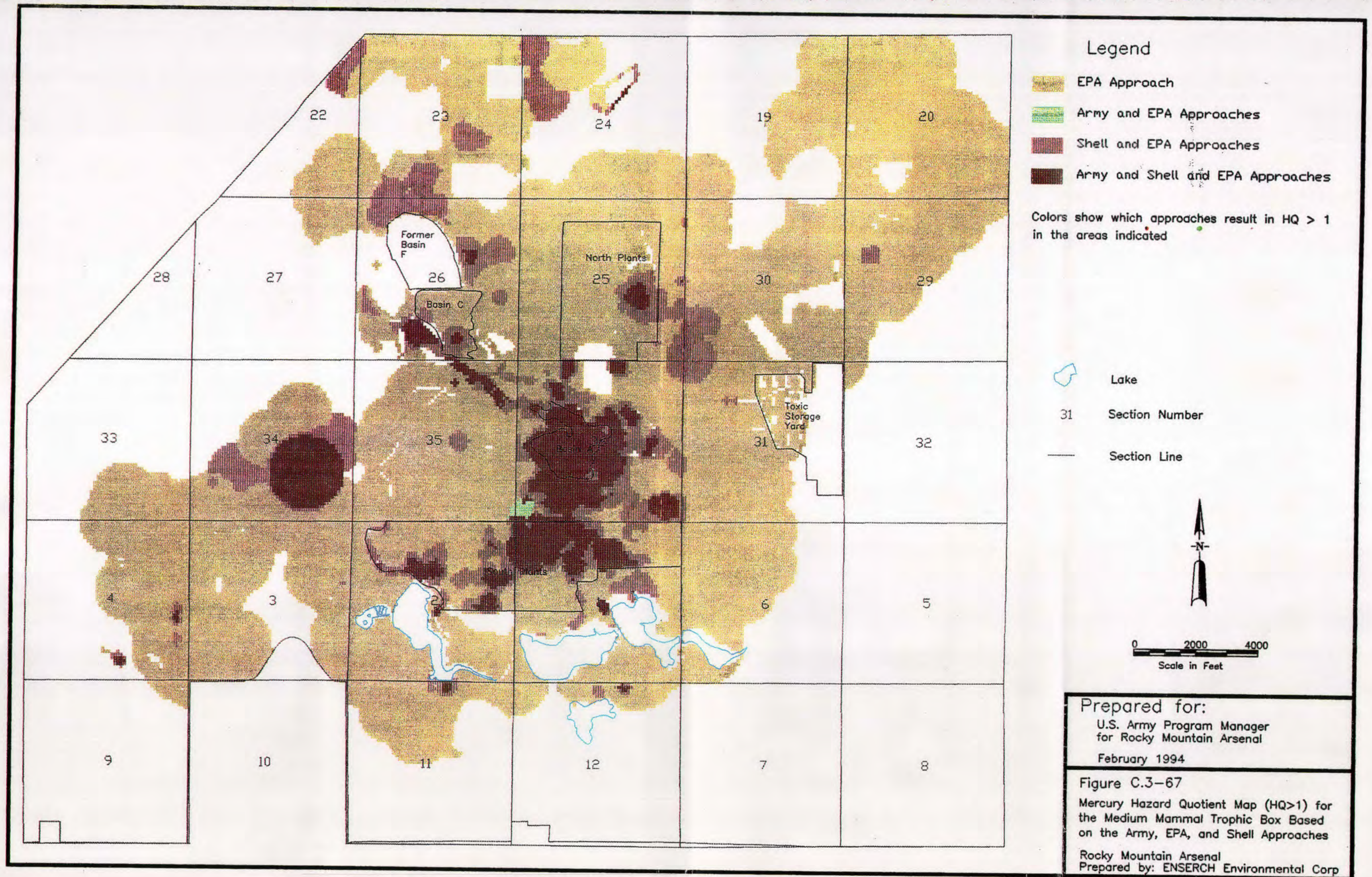
0 2000 4000
Scale in Feet

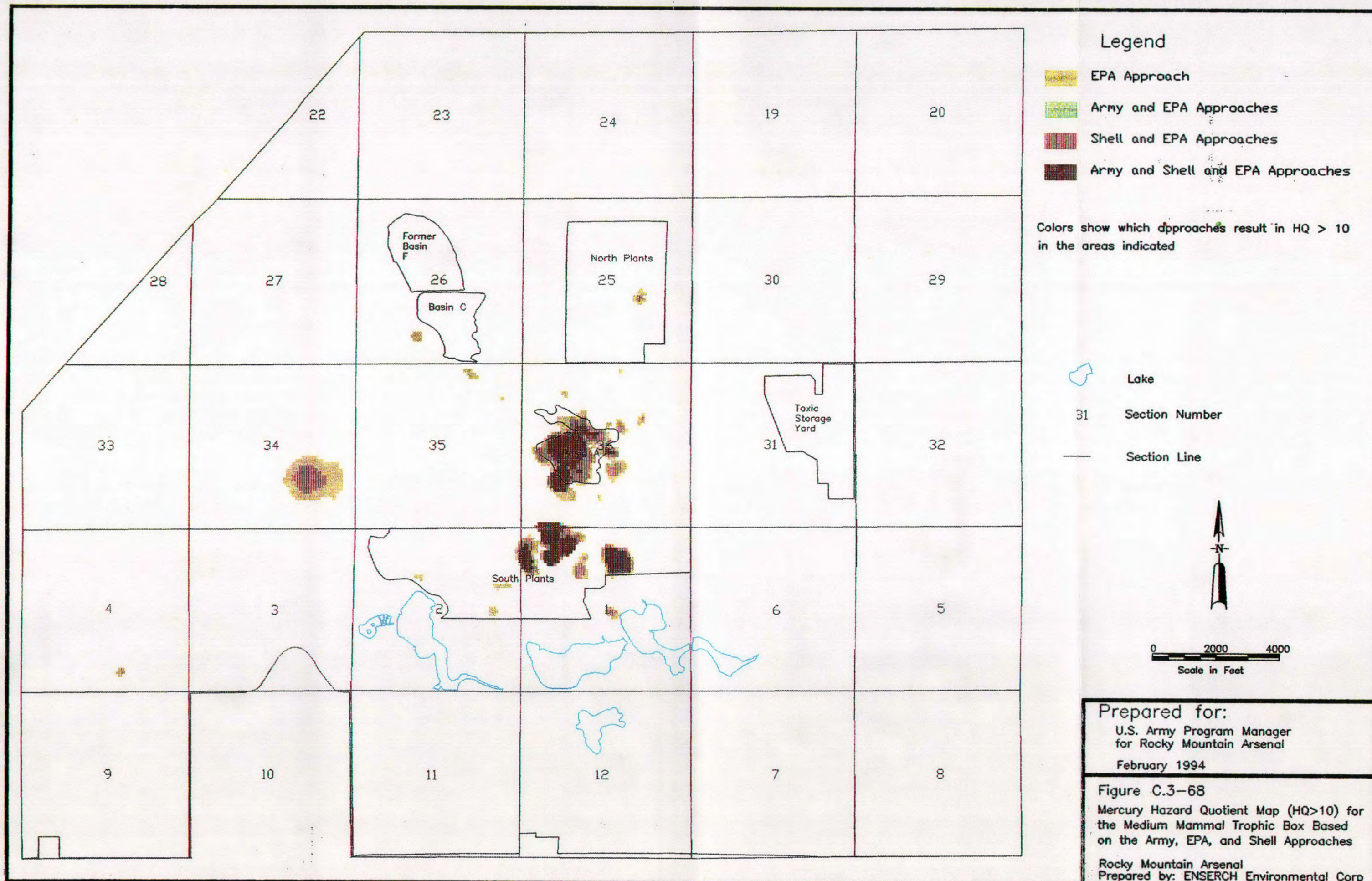
Prepared for:
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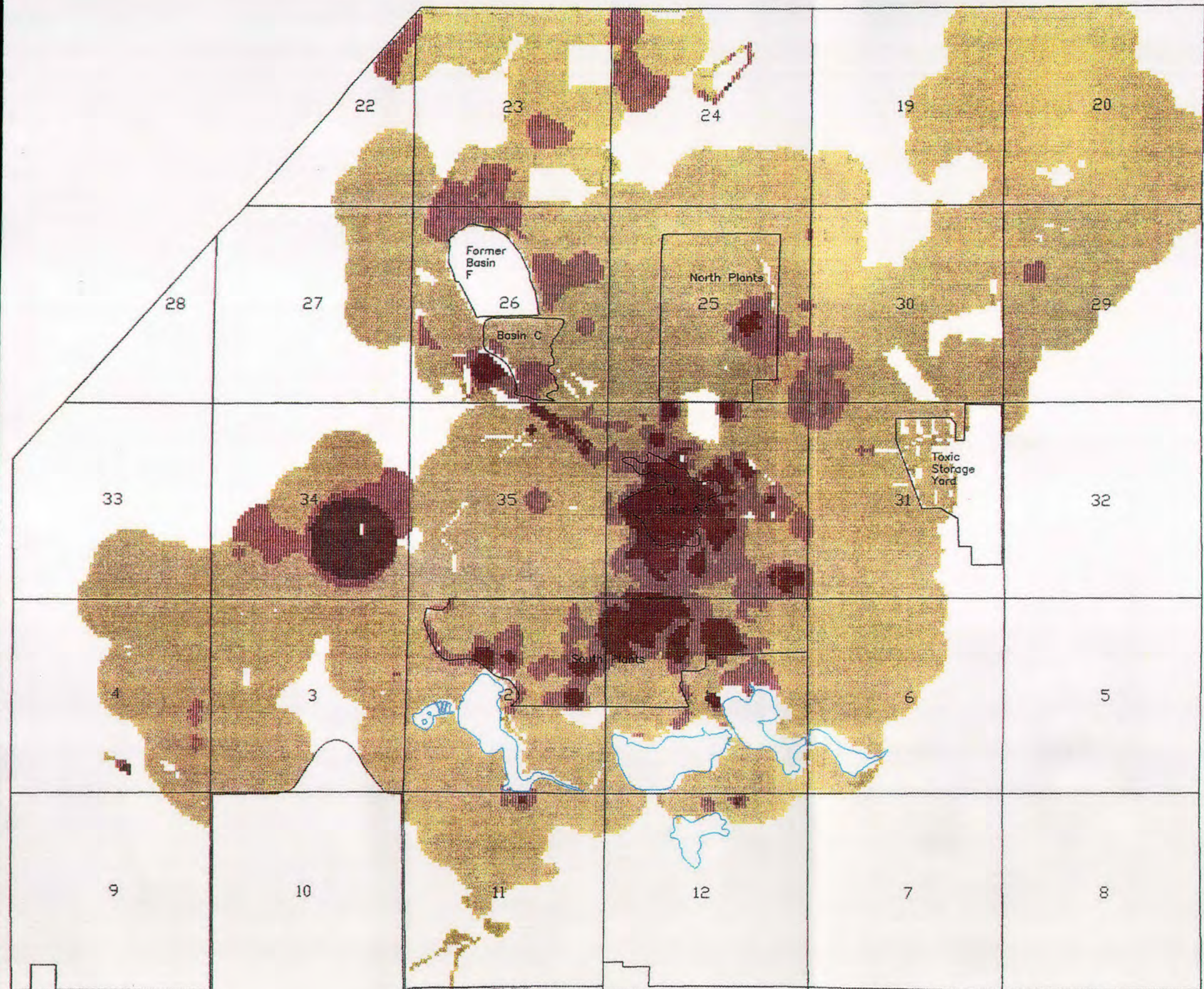
Figure C.3-66

Mercury Hazard Quotient Map (HQ>10) for the American Kestrel Trophic Box Based on the Army, EPA, and Shell Approaches

Rocky Mountain Arsenal
Prepared by: ENSERCH Environmental Corp





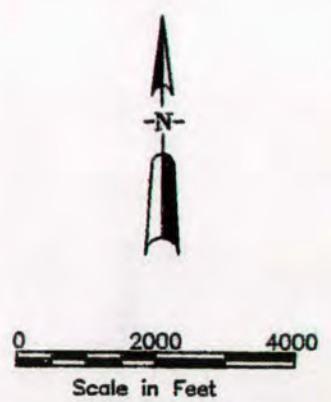


Legend

- EPA Approach
- Shell and EPA Approaches
- Army and Shell and EPA Approaches

Colors show which approaches result in HQ > 1 in the areas indicated

- Lake
- 31 Section Number
- Section Line



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February 1994

Figure C.3-69
Mercury Hazard Quotient Map (HQ>1)
for the Small Mammal Trophic Box Based
on the Army, EPA, and Shell Approaches

Rocky Mountain Arsenal
Prepared by: ENSERCH Environmental Corp



Legend

- EPA Approach
- Shell and EPA Approaches
- Army and Shell and EPA Approaches

Colors show which approaches result in HQ > 10 in the areas indicated

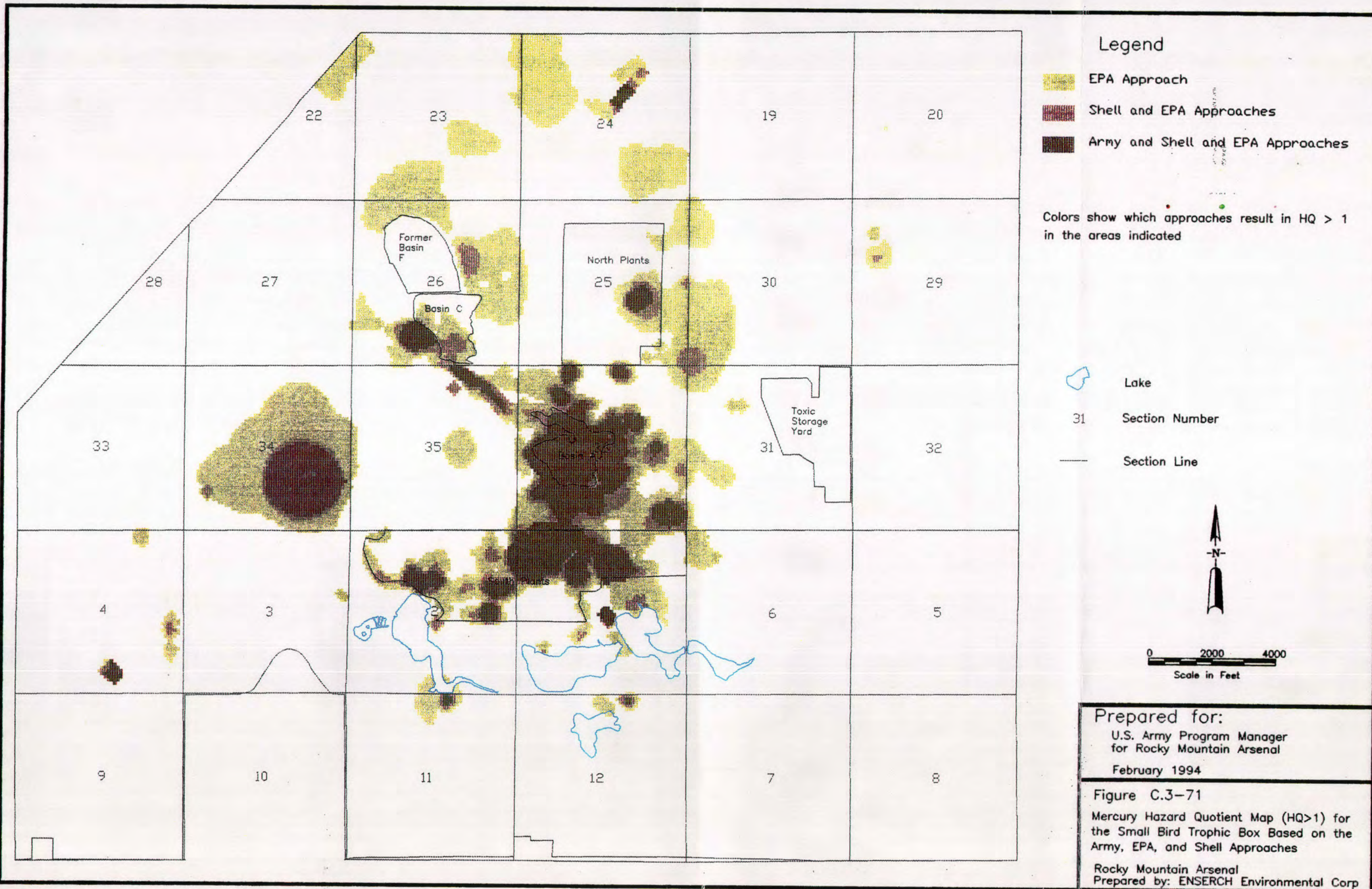
- Lake
- Section Number
- Section Line

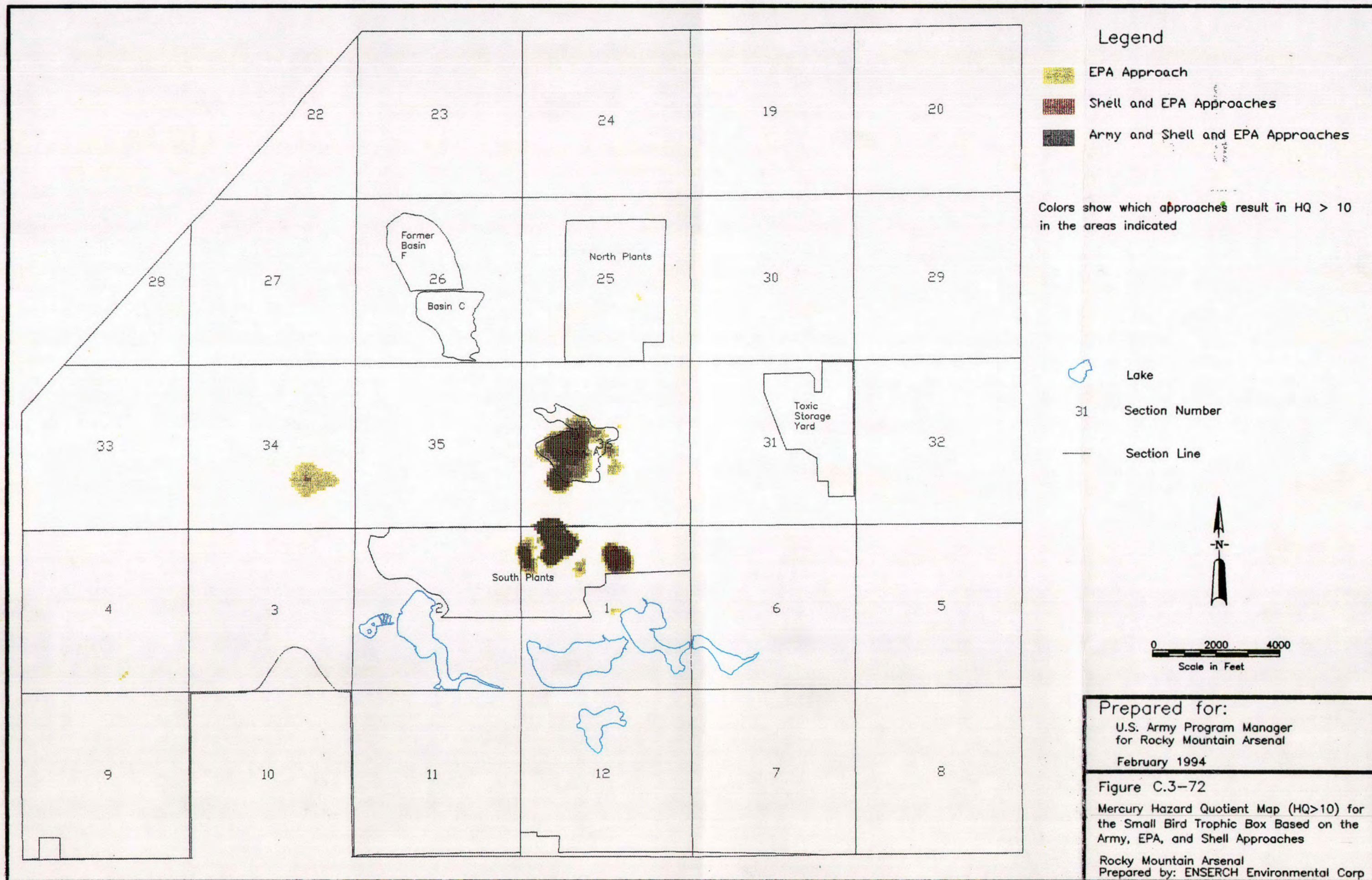


0 2000 4000
Scale in Feet

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Figure C.3-70
Mercury Hazard Quotient Map (HQ>10)
for the Small Mammal Trophic Box Based
on the Army, EPA, and Shell Approaches
Rocky Mountain Arsenal
Prepared by: ENSERCH Environmental Corp







Legend

Hazard Quotient Values

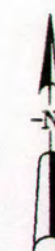
1 - 10

> 10

Lake

Section Number

Section Line



0 2000 4000
Scale in Feet

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February 1994

Figure C.3-73

Cadmium Hazard Quotient Map
for the Medium Mammal Trophic Box
Based on the Army Approach

Rocky Mountain Arsenal
Prepared by: ENSERCH Environmental Corp



Legend

Hazard Quotient Values

1 - 10

> 10

Lake

Section Number

Section Line

Prepared for:

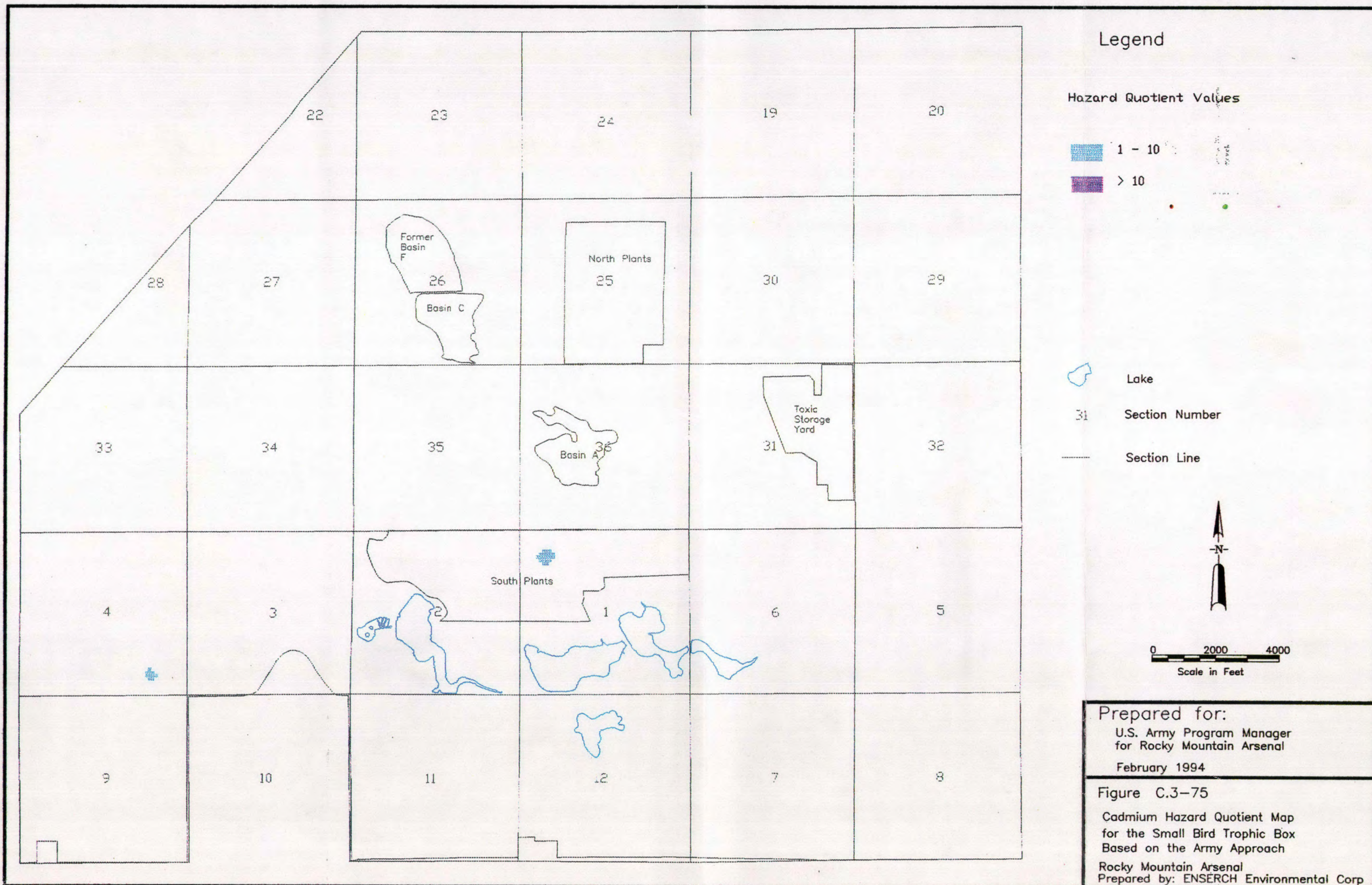
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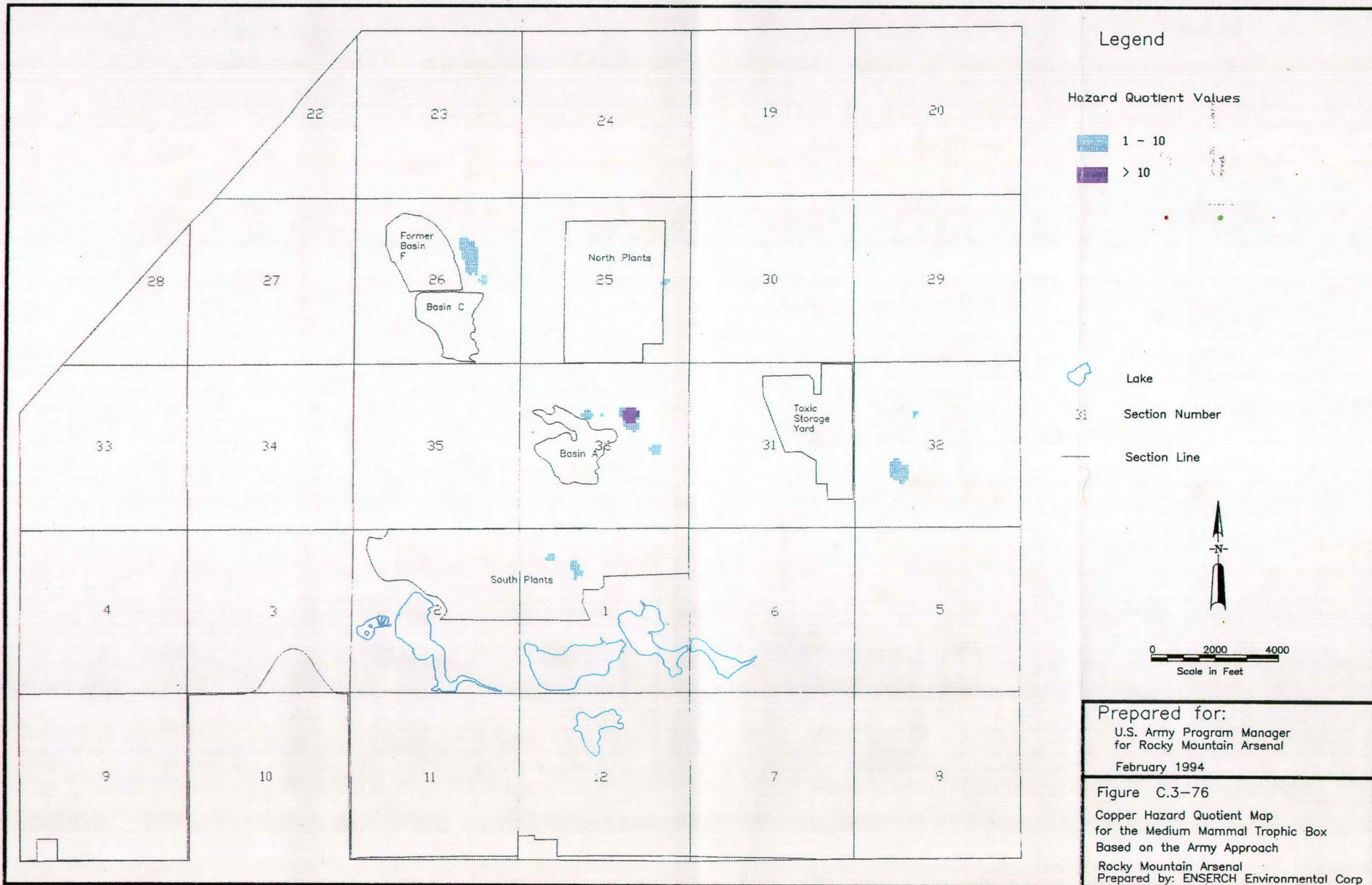
February 1994

Figure C.3-74

Cadmium Hazard Quotient Map
for the Small Mammal Trophic Box
Based on the Army Approach

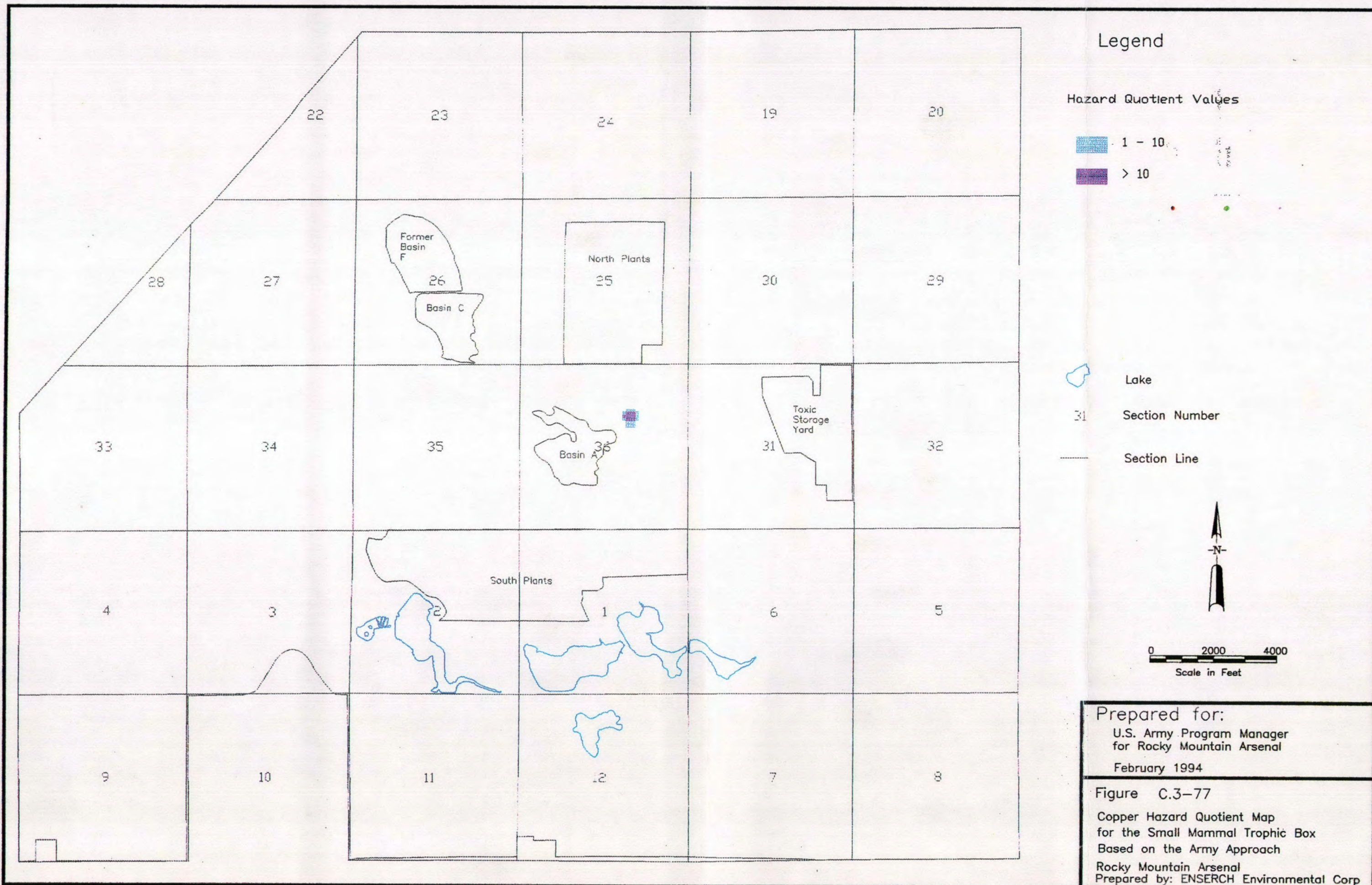
Rocky Mountain Arsenal
Prepared by: ENSERCH Environmental Corp

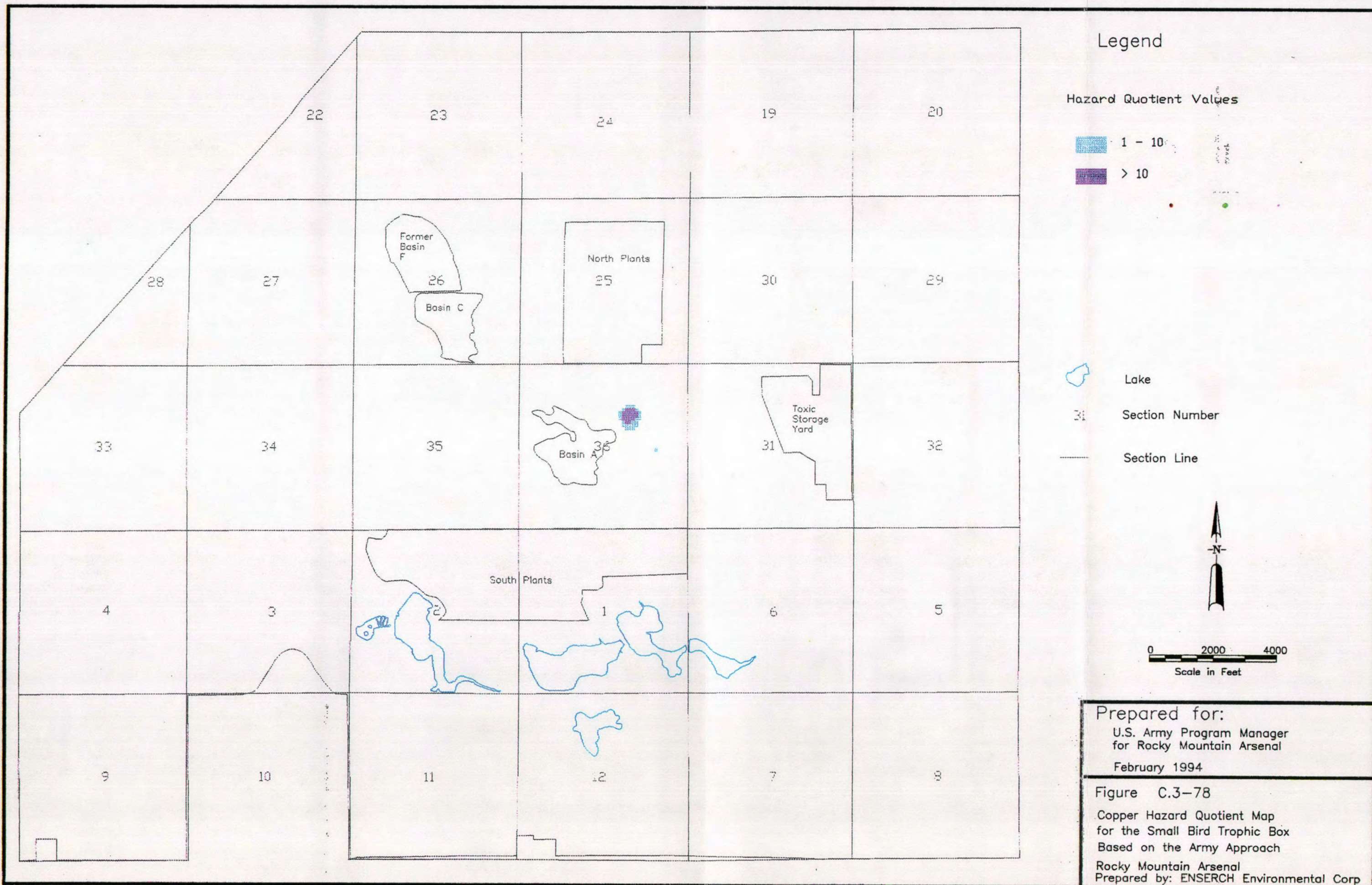


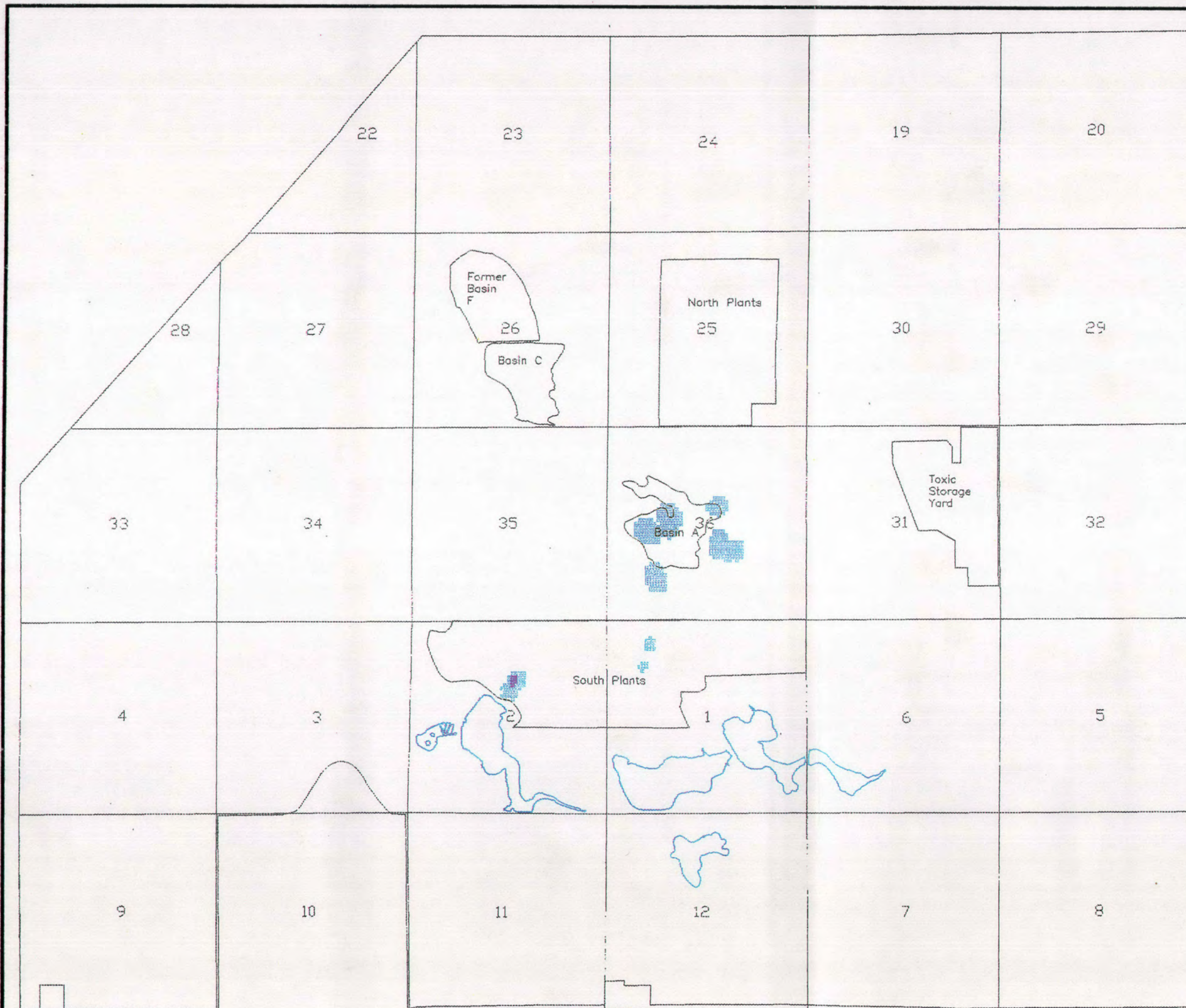


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February 1994

Figure C.3-76
Copper Hazard Quotient Map
for the Medium Mammal Trophic Box
Based on the Army Approach
Rocky Mountain Arsenal
Prepared by: ENSERCH Environmental Corp





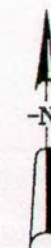


Legend

Hazard Quotient Values

- 1 - 10
- > 10

- Lake
- 31 Section Number
- Section Line



0 2000 4000
Scale in Feet

Prepared for:

U.S. Army Program Manager
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February 1994

Figure C.3-79

Chlordane Hazard Quotient Map
for the Medium Mammal Trophic Box
Based on the Army Approach

Rocky Mountain Arsenal
Prepared by: ENSERCH Environmental Corp



Legend

Hazard Quotient Values

1 - 10

> 10



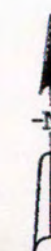
Lake

31

Section Number



Section Line



0 2000 4000
Scale in Feet

Prepared for:

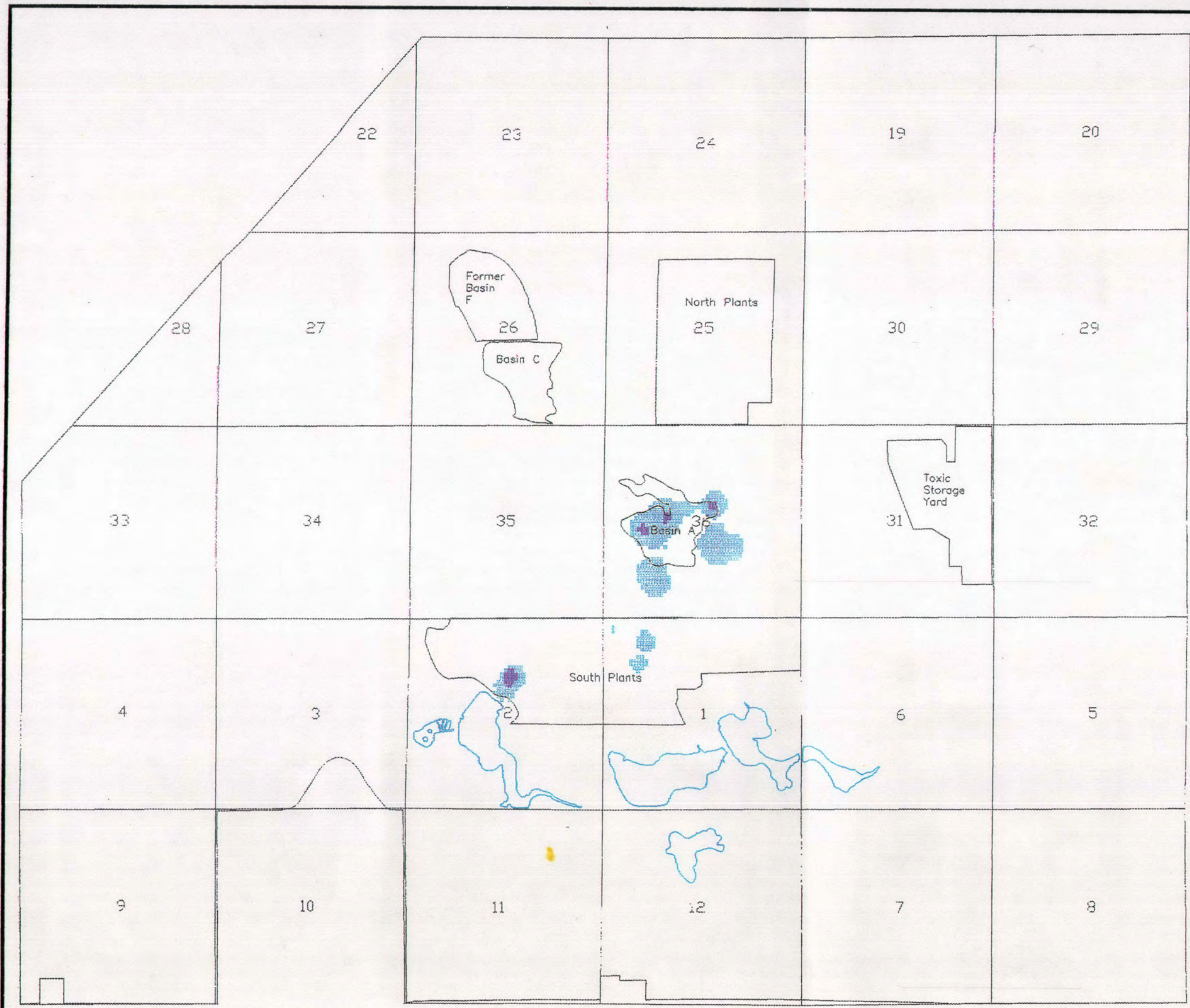
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Figure C.3-80

Chlordane Hazard Quotient Map
for the Small Mammal Trophic Box
Based on the Army Approach

Rocky Mountain Arsenal
Prepared by: ENSERCH Environmental Corp

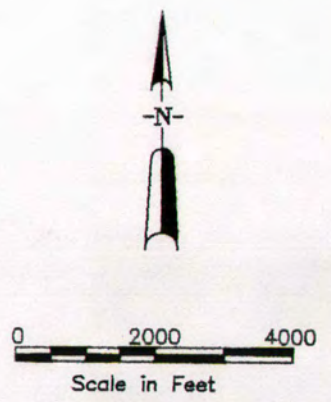


Legend

Hazard Quotient Values

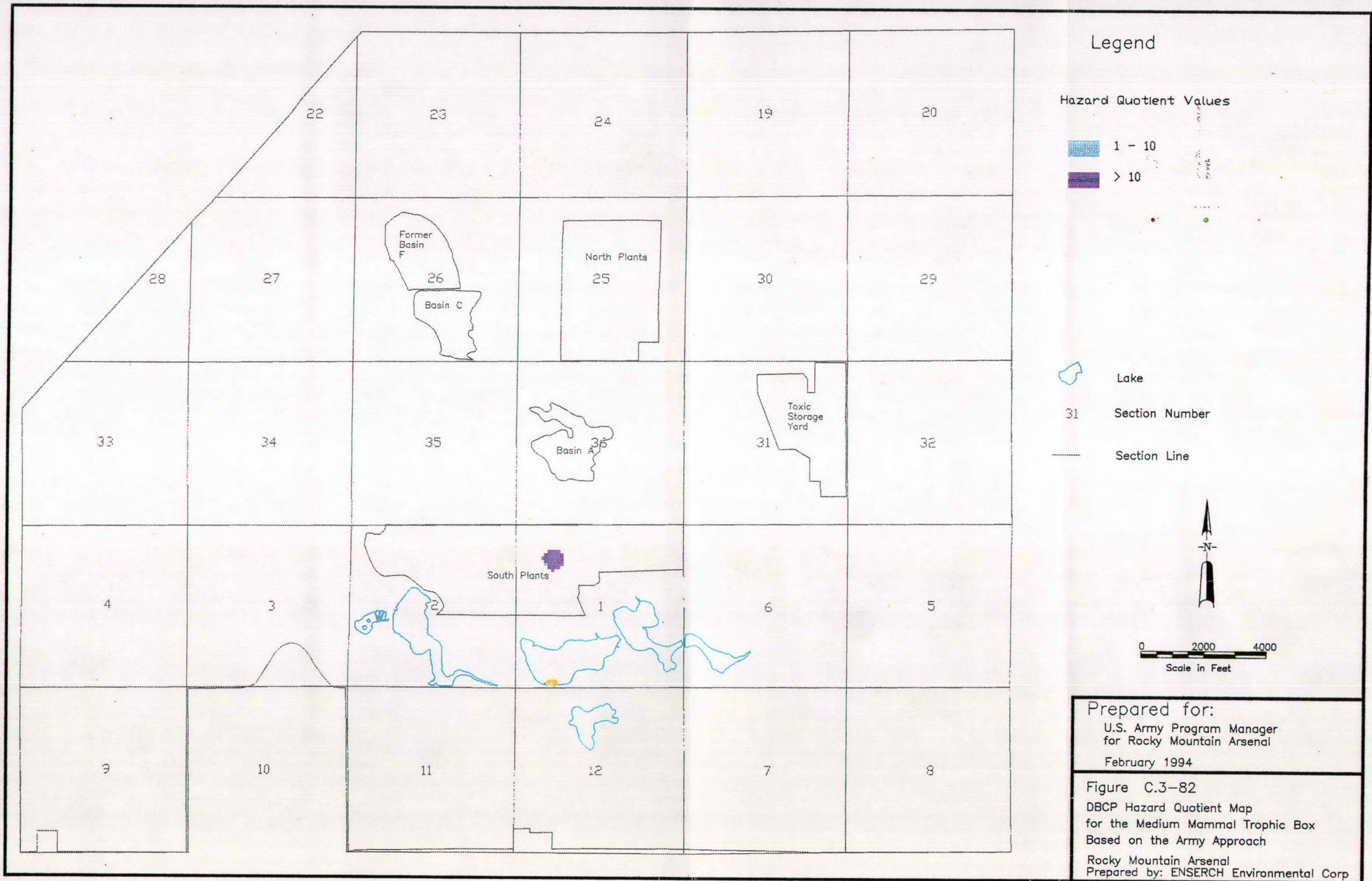
- 1 - 10
- > 10

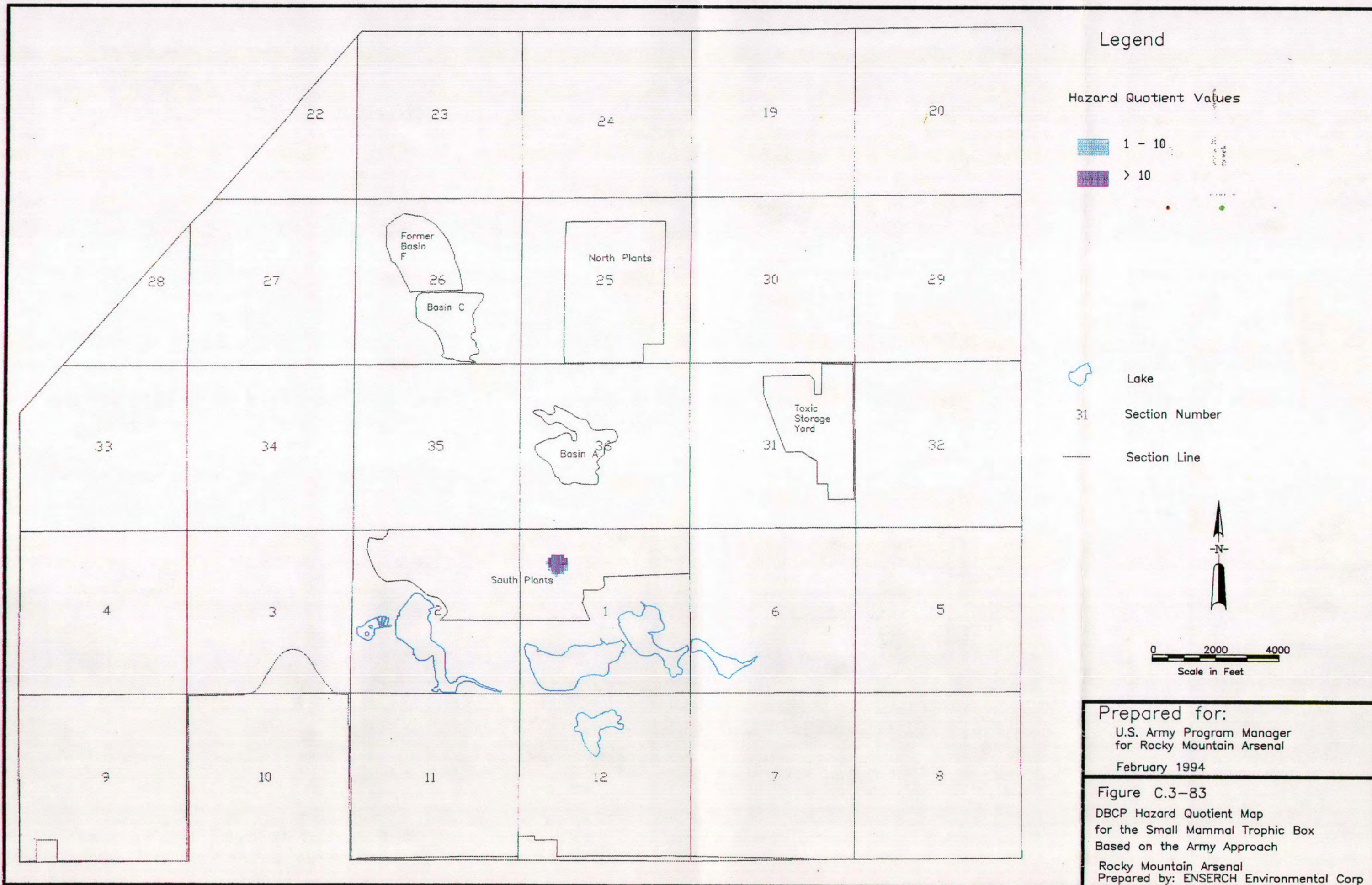
- Lake
- Section Number
- Section Line

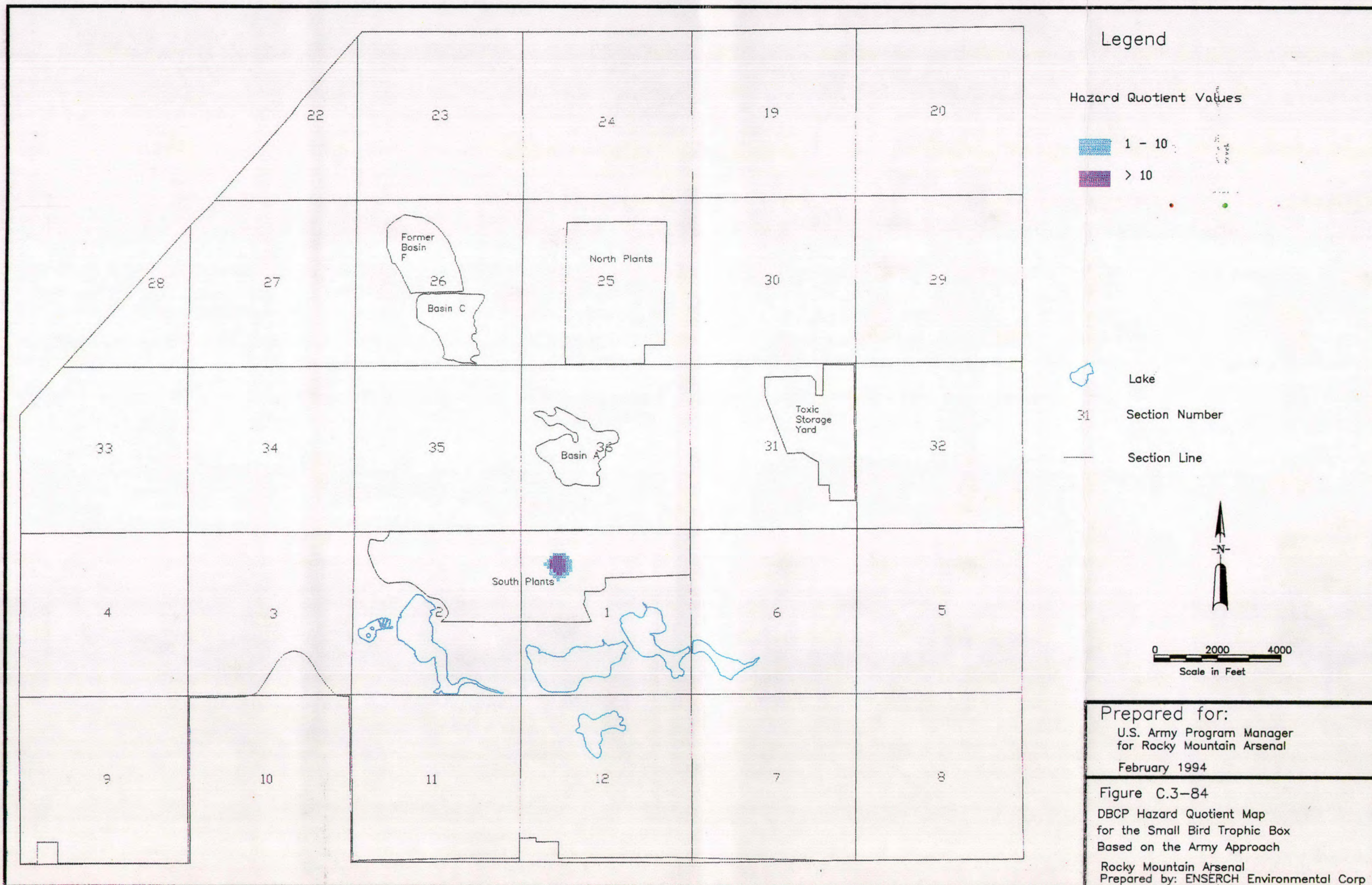


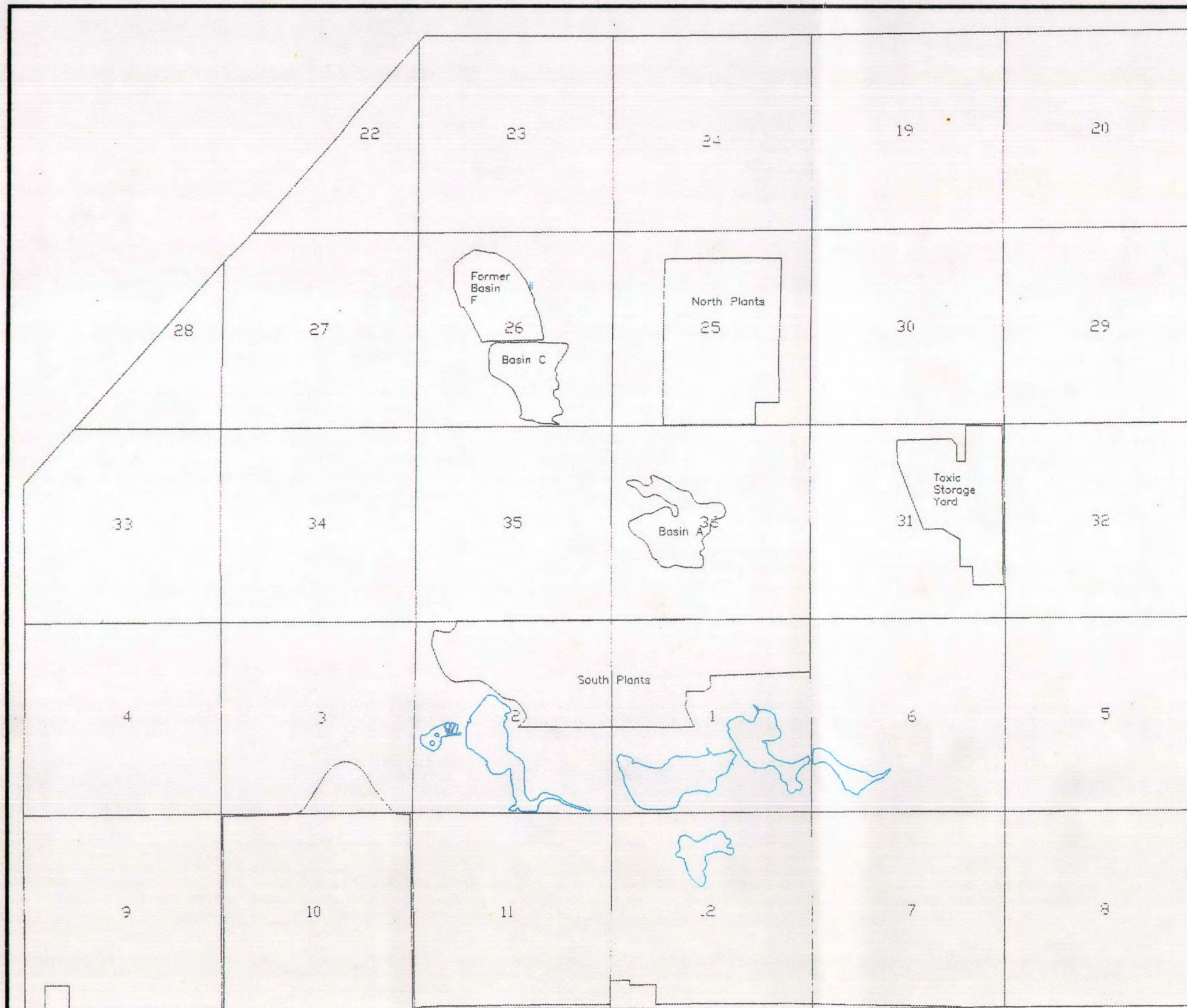
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Figure C.3-81
Chlordane Hazard Quotient Map
for the Small Bird Trophic Box
Based on the Army Approach
Rocky Mountain Arsenal
Prepared by: ENSERCH Environmental Corp









Legend

Hazard Quotient Values

1 - 10

> 10



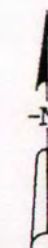
Lake

31

Section Number



Section Line



0 2000 4000
Scale in Feet

Prepared for:

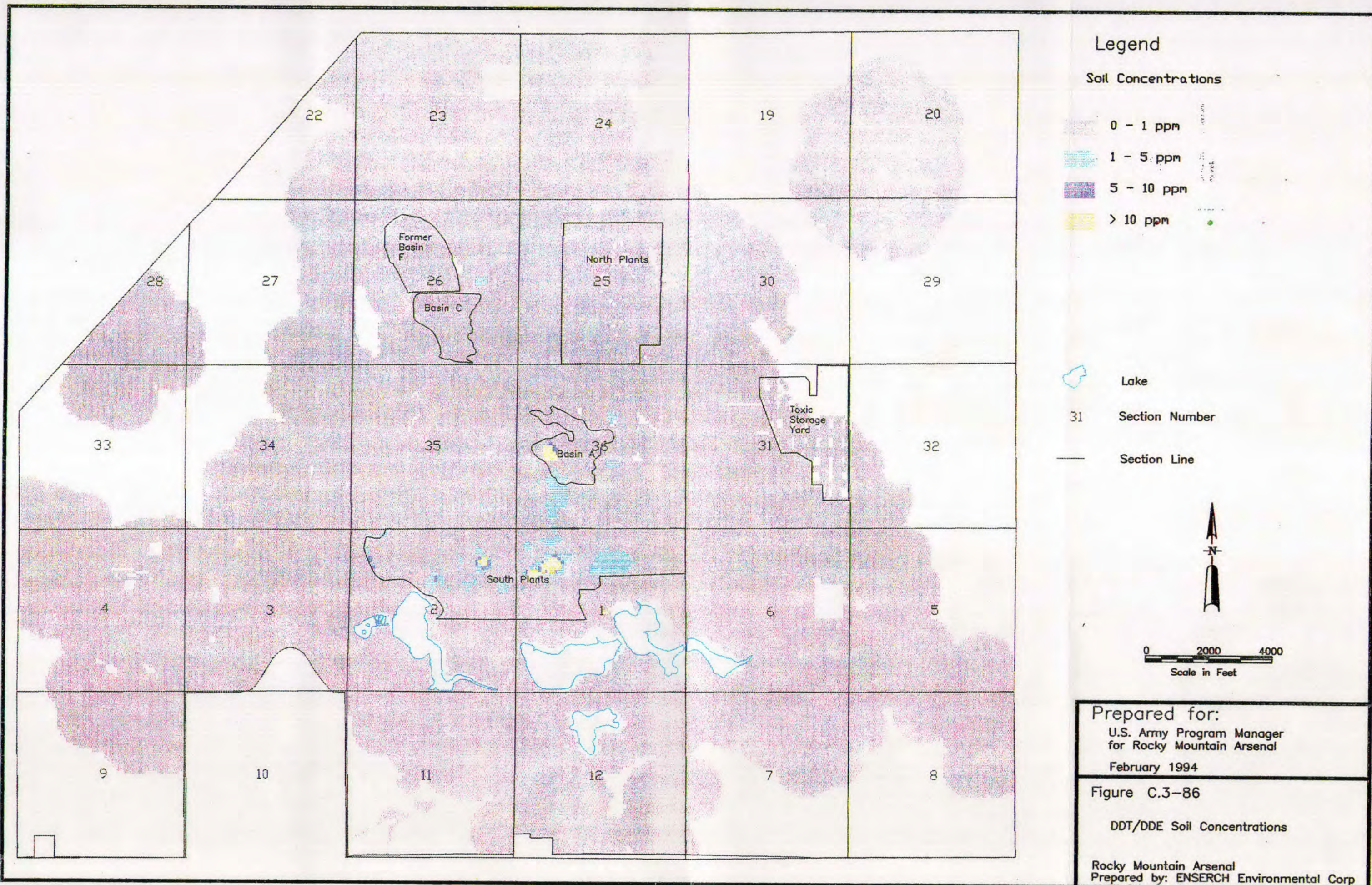
U.S. Army Program Manager
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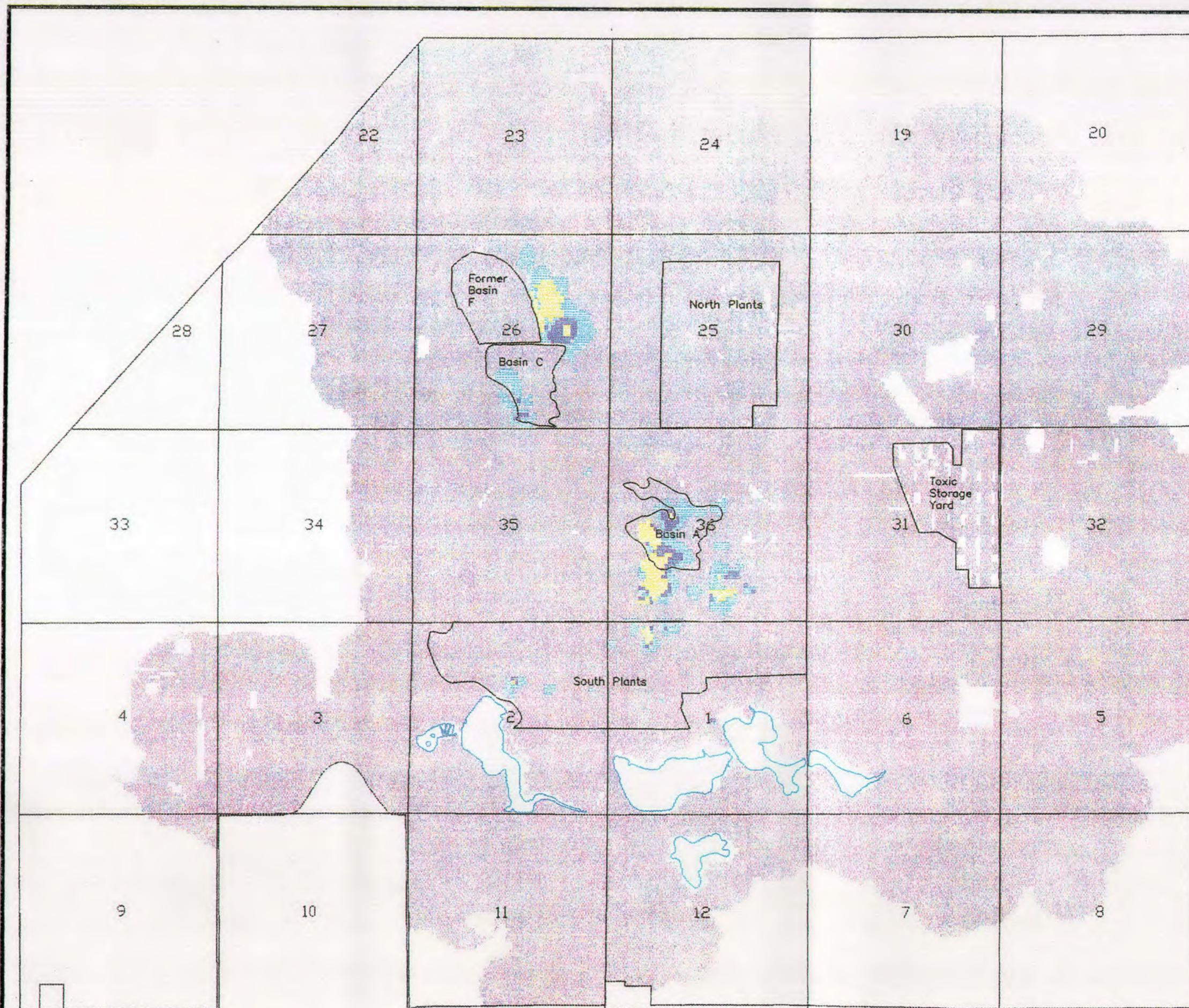
February 1994

Figure C.3-85

DCPD Hazard Quotient Map
for the Small Mammal Trophic Box
Based on the Army Approach

Rocky Mountain Arsenal
Prepared by: ENSERCH Environmental Corp





Legend

Soil Concentrations

- 0 - 1 ppm
- 1 - 5 ppm
- 5 - 10 ppm
- > 10 ppm



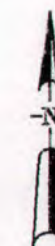
Lake

31

Section Number



Section Line



0 2000 4000
Scale in Feet

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Figure C.3-87

Endrin Soil Concentrations

Rocky Mountain Arsenal
Prepared by: ENSERCH Environmental Corp



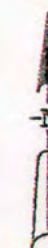
Legend

Soil Concentrations

- 5 - 10 ppm
- 10 - 100 ppm
- 100 - 1000 ppm
- > 1000 ppm

Background Arsenic = 10 ppm

- Lake
- Section Number
- Section Line



0 2000 4000
Scale in Feet

Prepared for:

U.S. Army Program Manager
for Rocky Mountain Arsenal

February 1994

Figure C.3-88

Arsenic Soil Concentrations
(Including Background)

Rocky Mountain Arsenal
Prepared by: ENSERCH Environmental Corp

