

# OLS Focus Area

- Focus Area Extension Location**
- Ames-L-45
  - 2004 Expanded Focus Area Extensions
  - 2008 Final Focus Area Additions
  - 5% Frequency of Average Mid-Yard Concentrations > 400 ppm

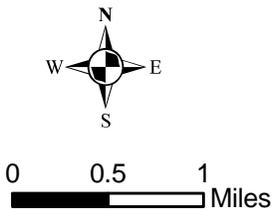
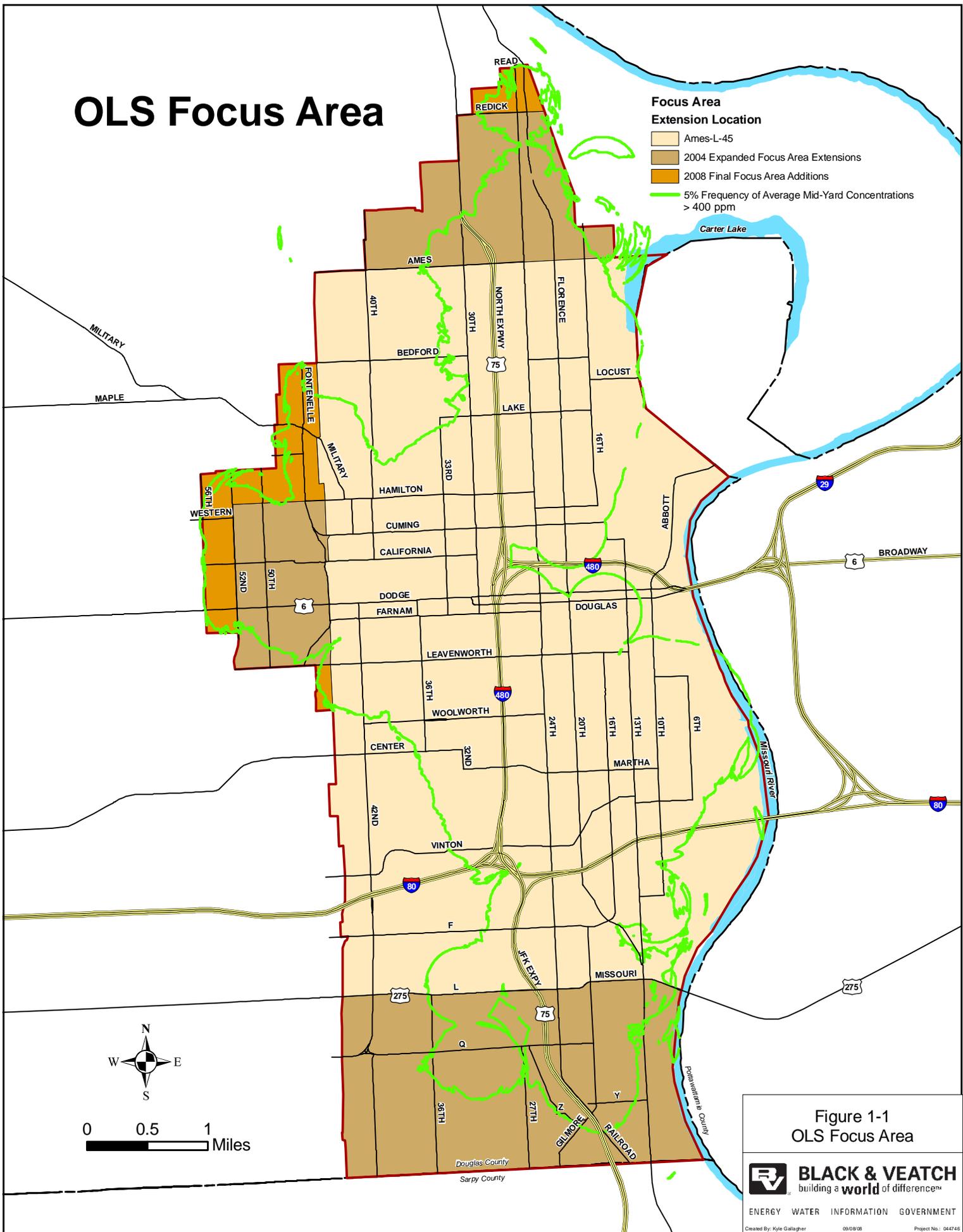


Figure 1-1  
OLS Focus Area



# OLS Locations of Small Parks Sampled by BVSPC

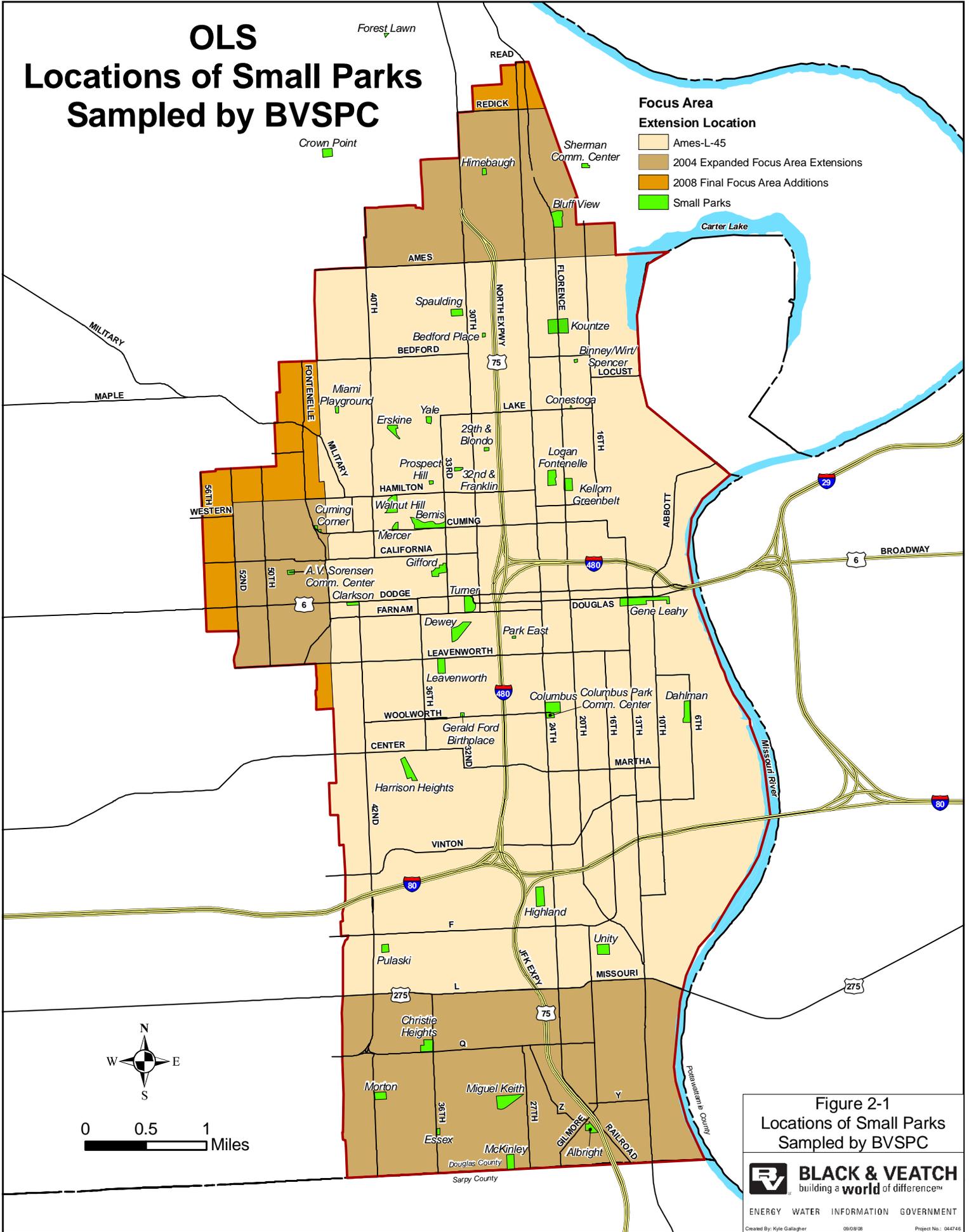


Figure 2-1  
Locations of Small Parks  
Sampled by BVSPC

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Created By: Kyle Gallagher 09/08/08 Project No.: 046746

# OLS Locations of Large Parks Sampled by BVSPC

## Focus Area

### Extension Location

- Ames-L-45
- 2004 Expanded Focus Area Extensions
- 2008 Final Focus Area Additions
- Large Parks

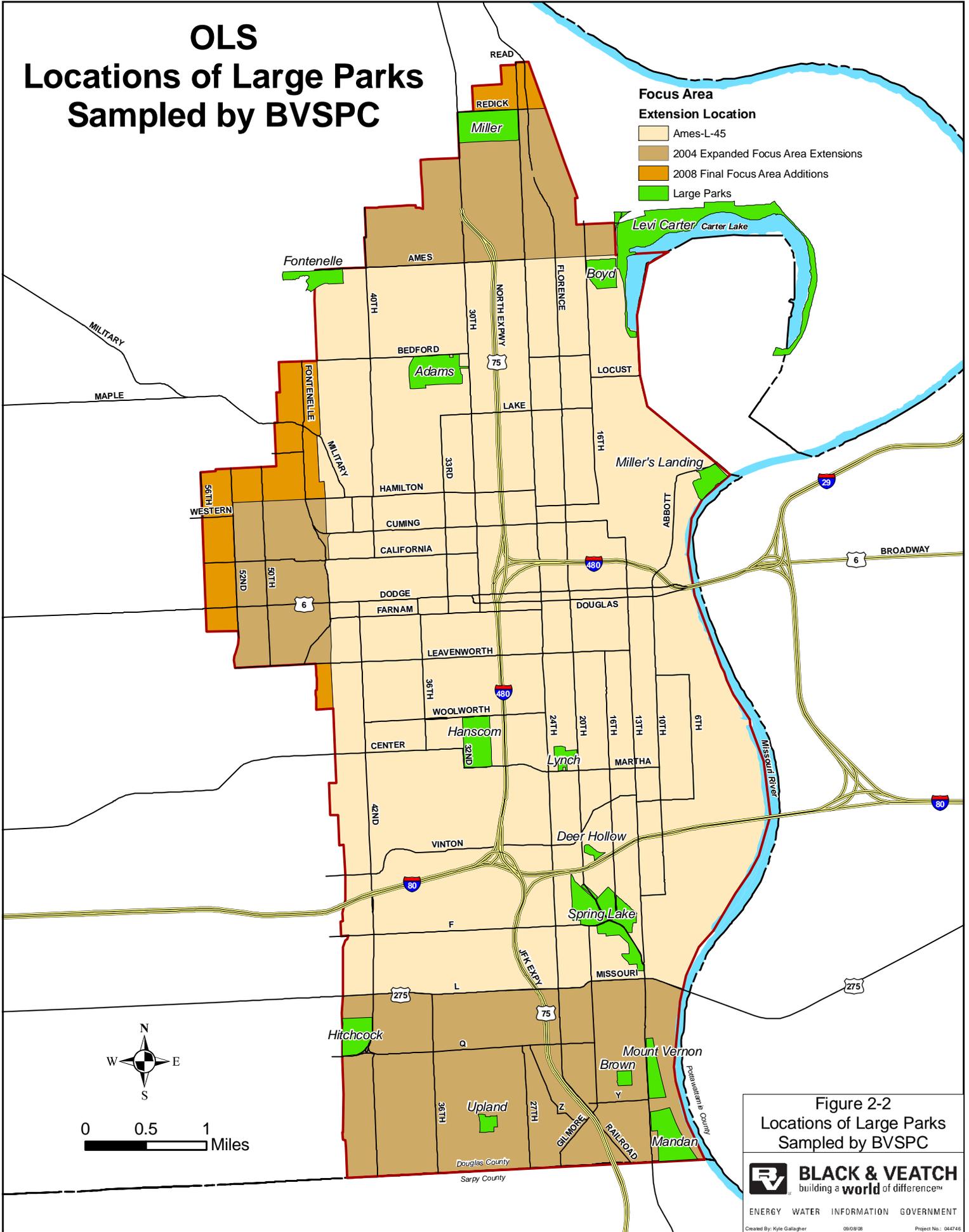


Figure 2-2  
Locations of Large Parks  
Sampled by BVSPC



**Figure 4-1**  
**Comparison of XRF Data vs. Lab Data**  
**2001 - 2007**

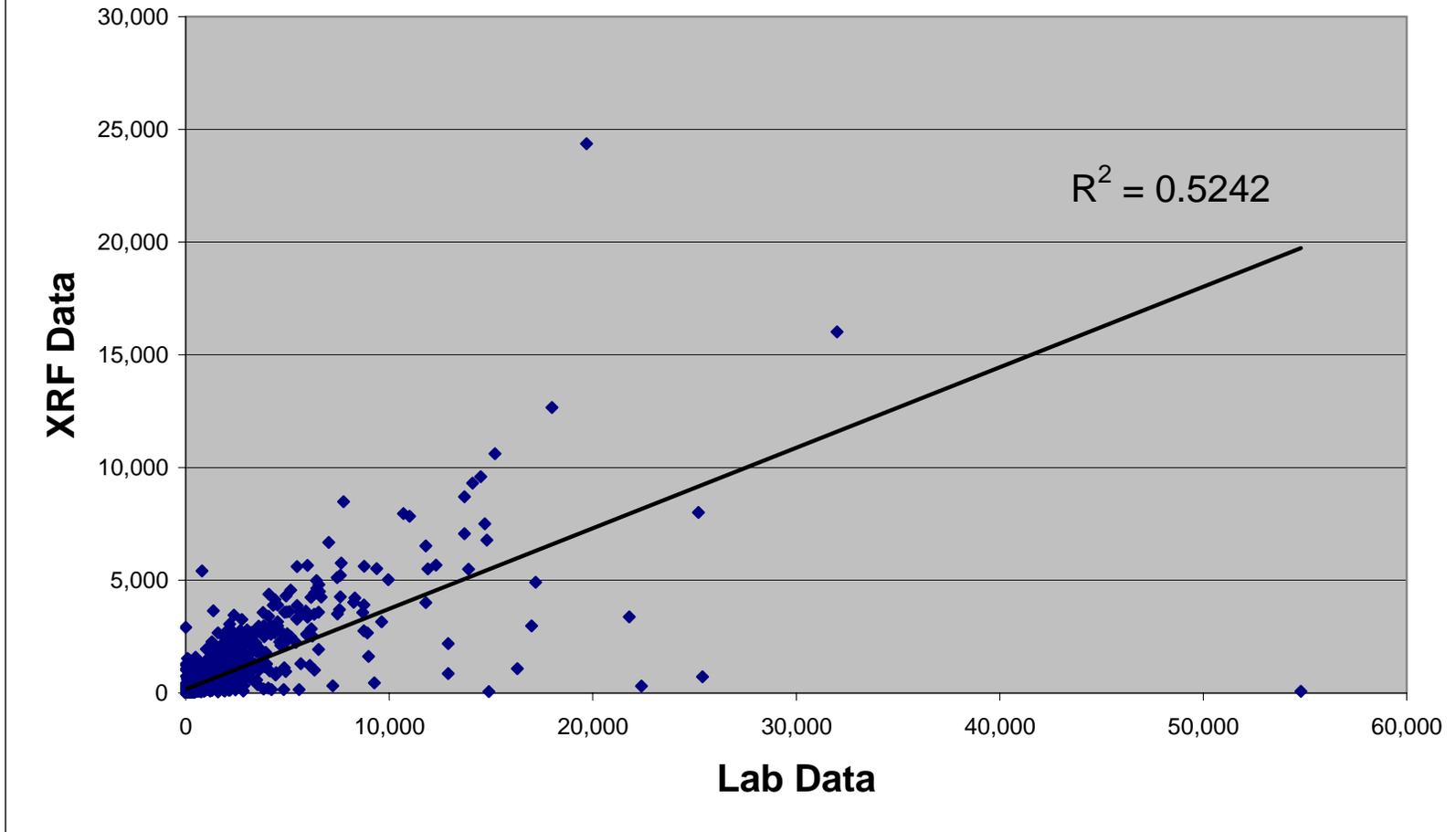
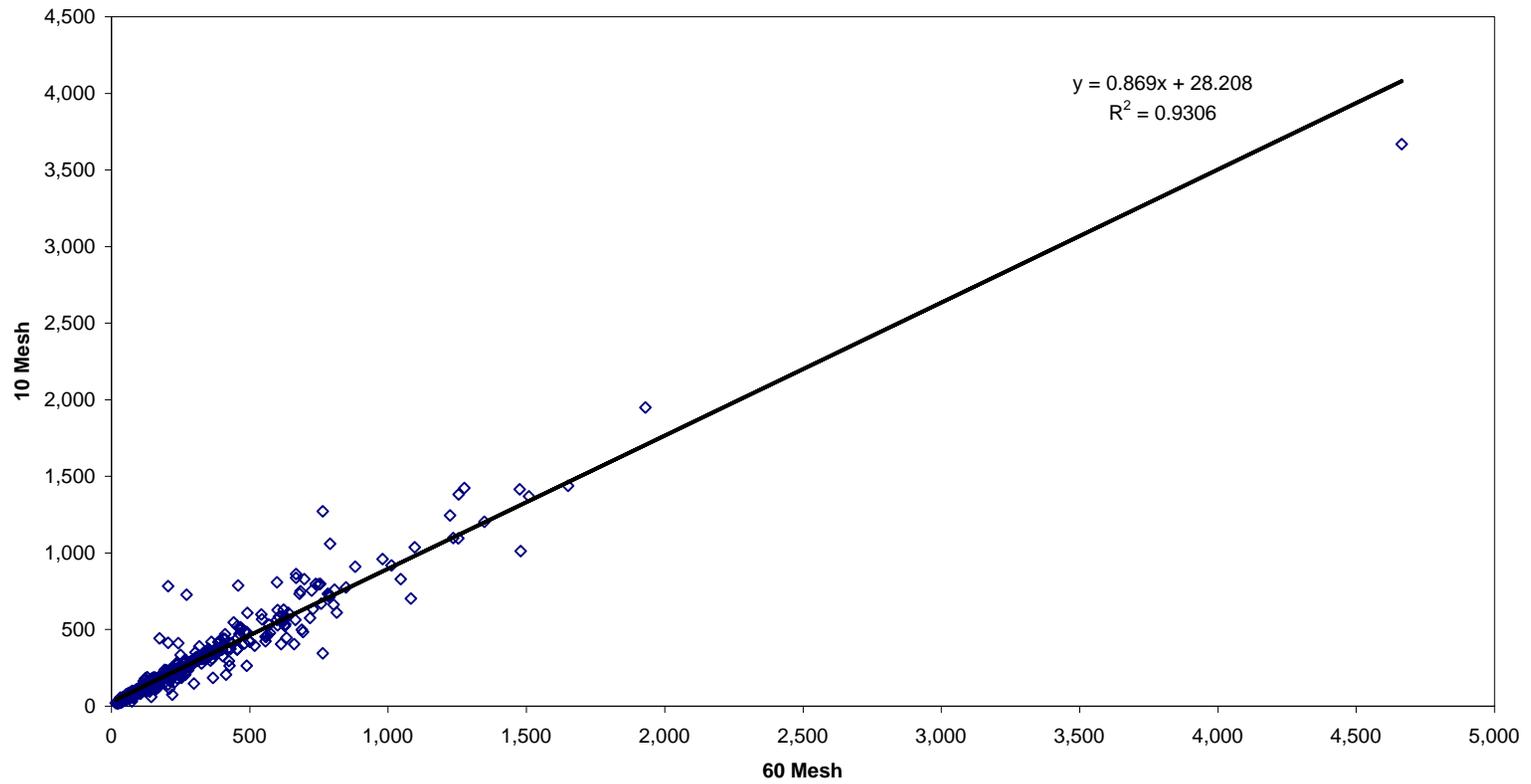
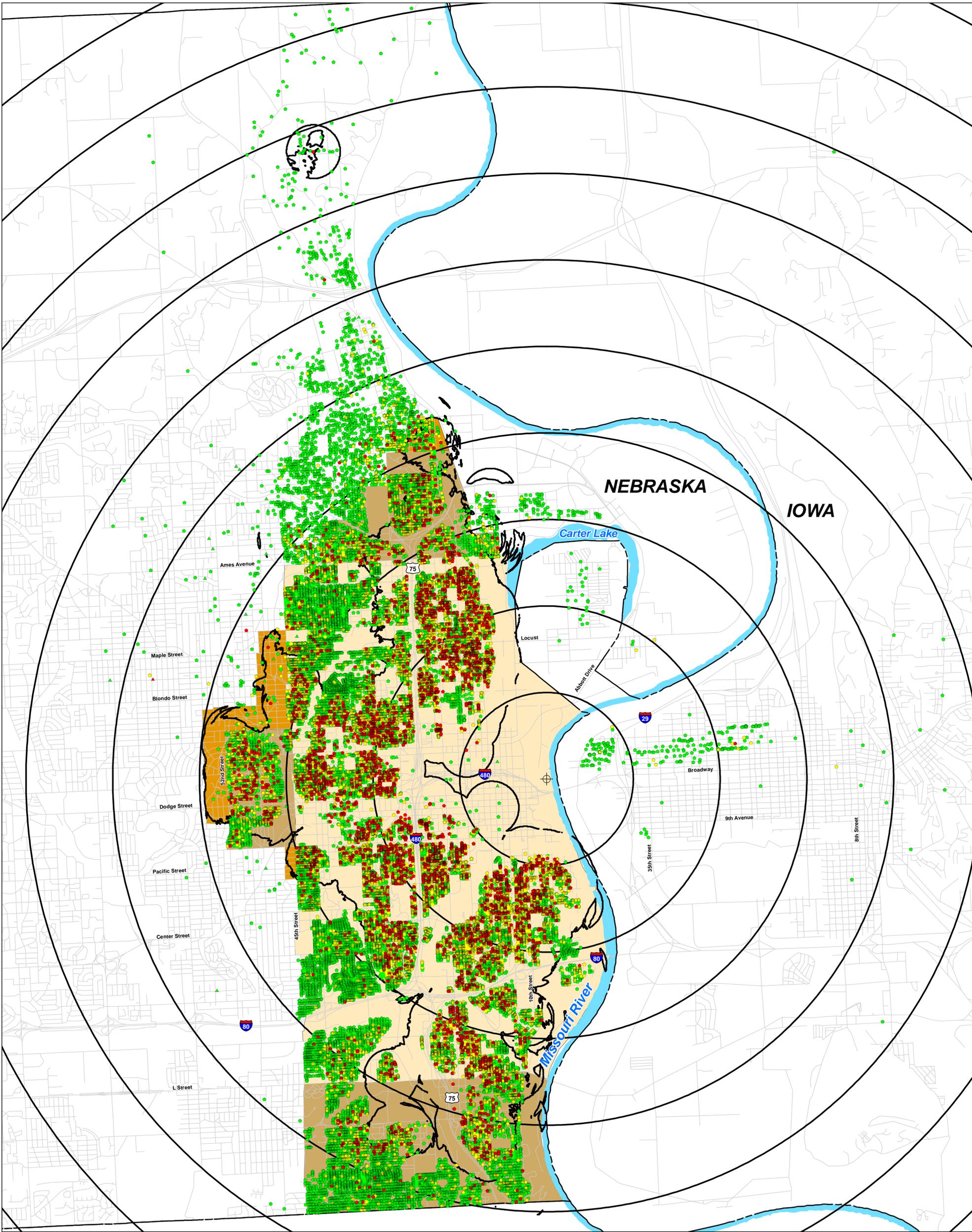


Figure 4-2  
10 Mesh vs. 60 Mesh  
Omaha Lead Site  
Omaha, Nebraska



**Figure 4-3  
Residential, Child Care, and EBL Properties - Lead Results**



**LEGEND**

- Residential
- ▲ Child Care
- EBL's
- 0-399 mg/kg Lead Concentrations
- ▲ 400-799 mg/kg Lead Concentrations
- 800+ mg/kg Lead Concentrations
- 5% Frequency of Average Mid-Yard Concentrations > 400 ppm
- ▭ County Boundary/State Line
- ▬ Roads
- ▬ Missouri River/Carter Lake
- ⊕ Mile Radius from Site Center

**Focus Area**

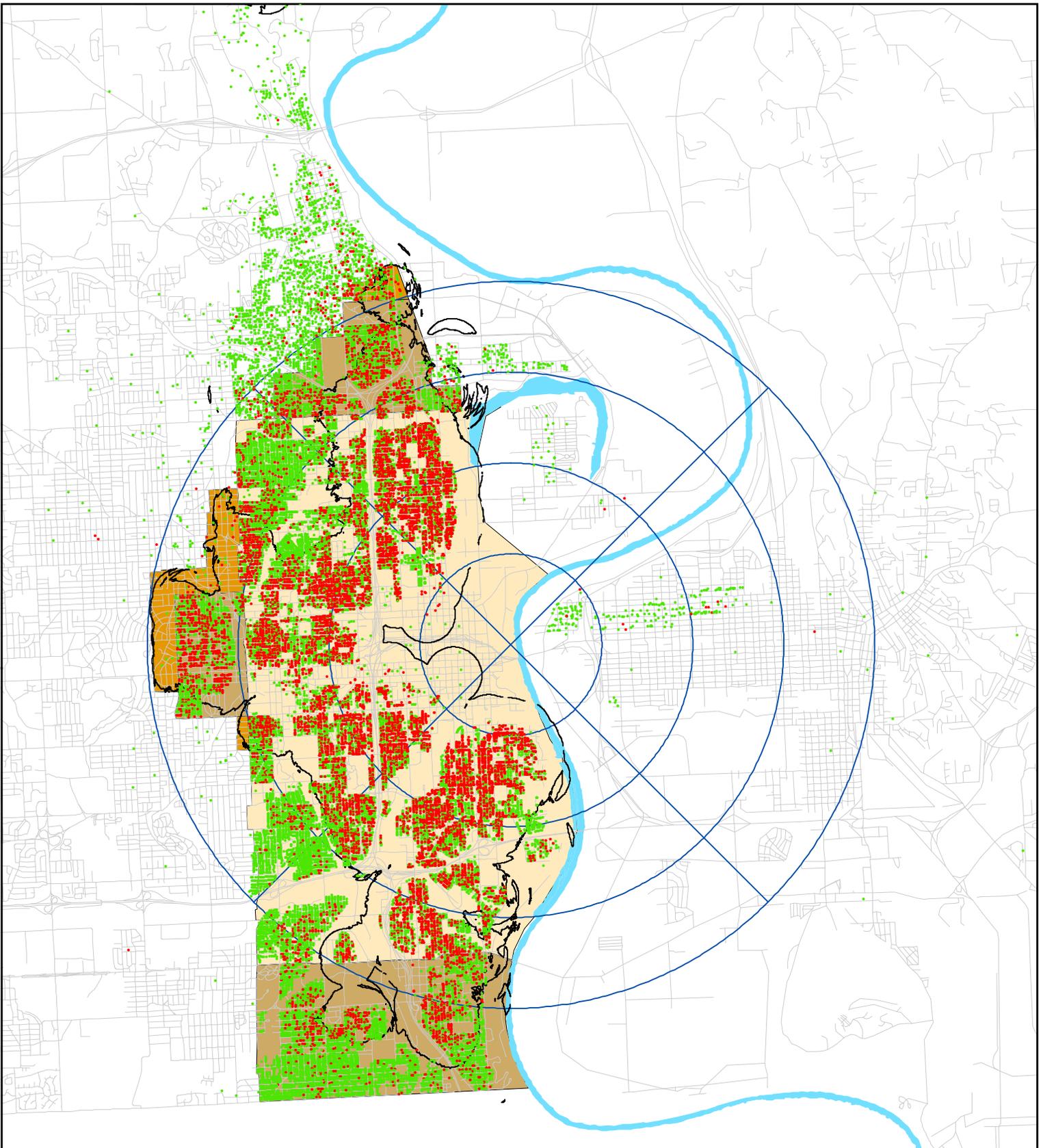
**Extension Location**

- ▭ Ames-L-45
- ▭ 2004 Expanded Focus Area Extensions
- ▭ 2008 Final Focus Area Additions

Results shown are based on highest non-foundation lead concentration at each property.

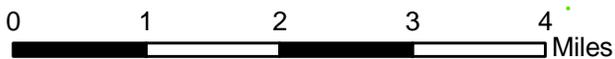
0 5,000 10,000 15,000 Feet

  
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**Focus Area**  
**Extension Location**

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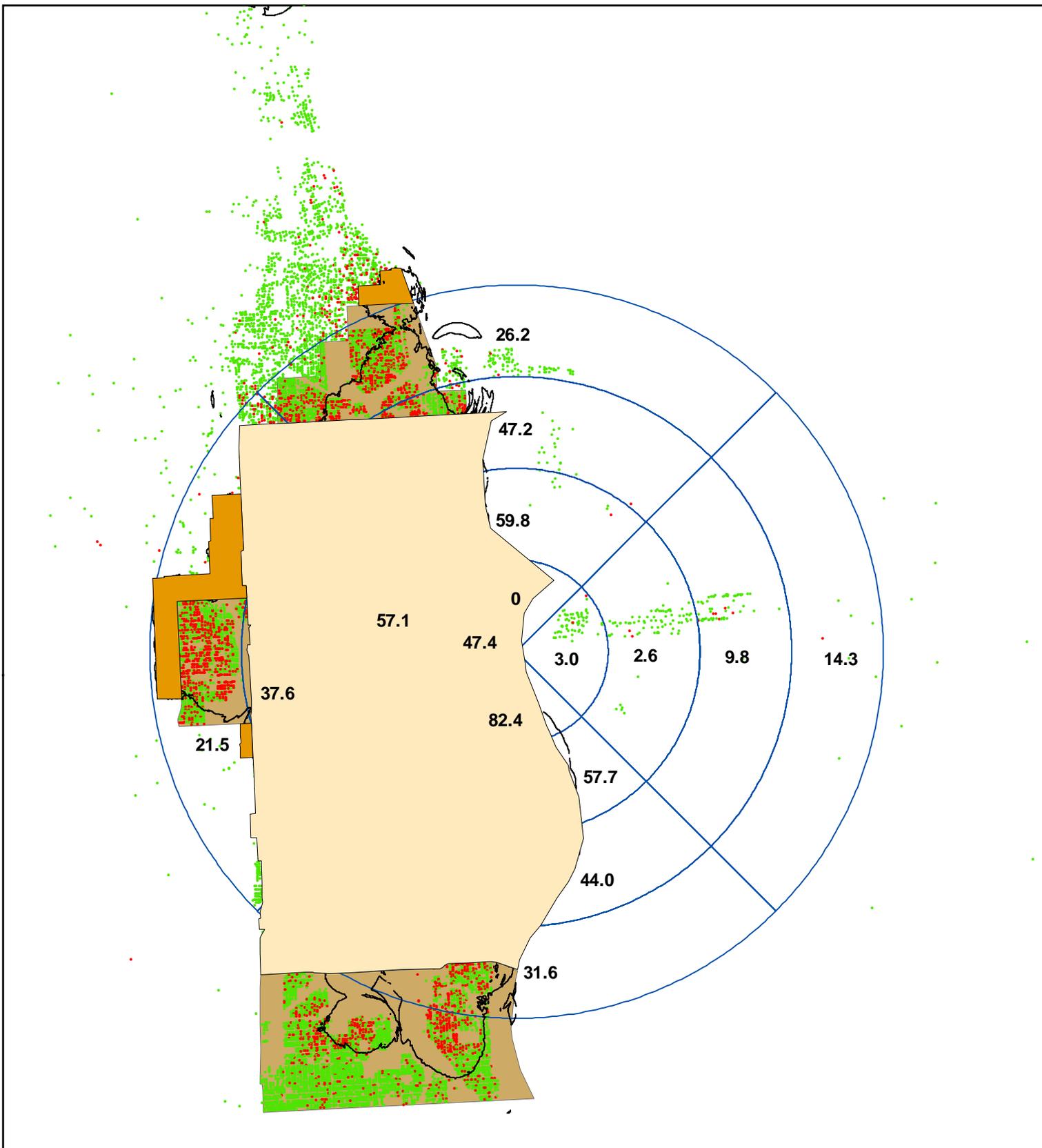


**Figure 5-1**  
**Maximum Non-Foundation**  
**Sample Results with 1-mile**  
**Intervals**



**Notes:**

1. Properties with maximum non-foundation lead result of 400 ppm or greater are indicated by red points.
2. Properties with maximum non-foundation lead result of less than 400 ppm or greater are indicated by green points.



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0 1 2 3 4 Miles



**Notes:**

1. The number value within each 1-mile sector is the percentage of properties with maximum non-foundation lead result of 400 ppm or greater as indicated by red points.
2. Properties with maximum non-foundation lead result of less than 400 ppm or greater are indicated by green points.

**Figure 5-2**  
**Distribution of Maximum Non-Foundation Sample Results**

