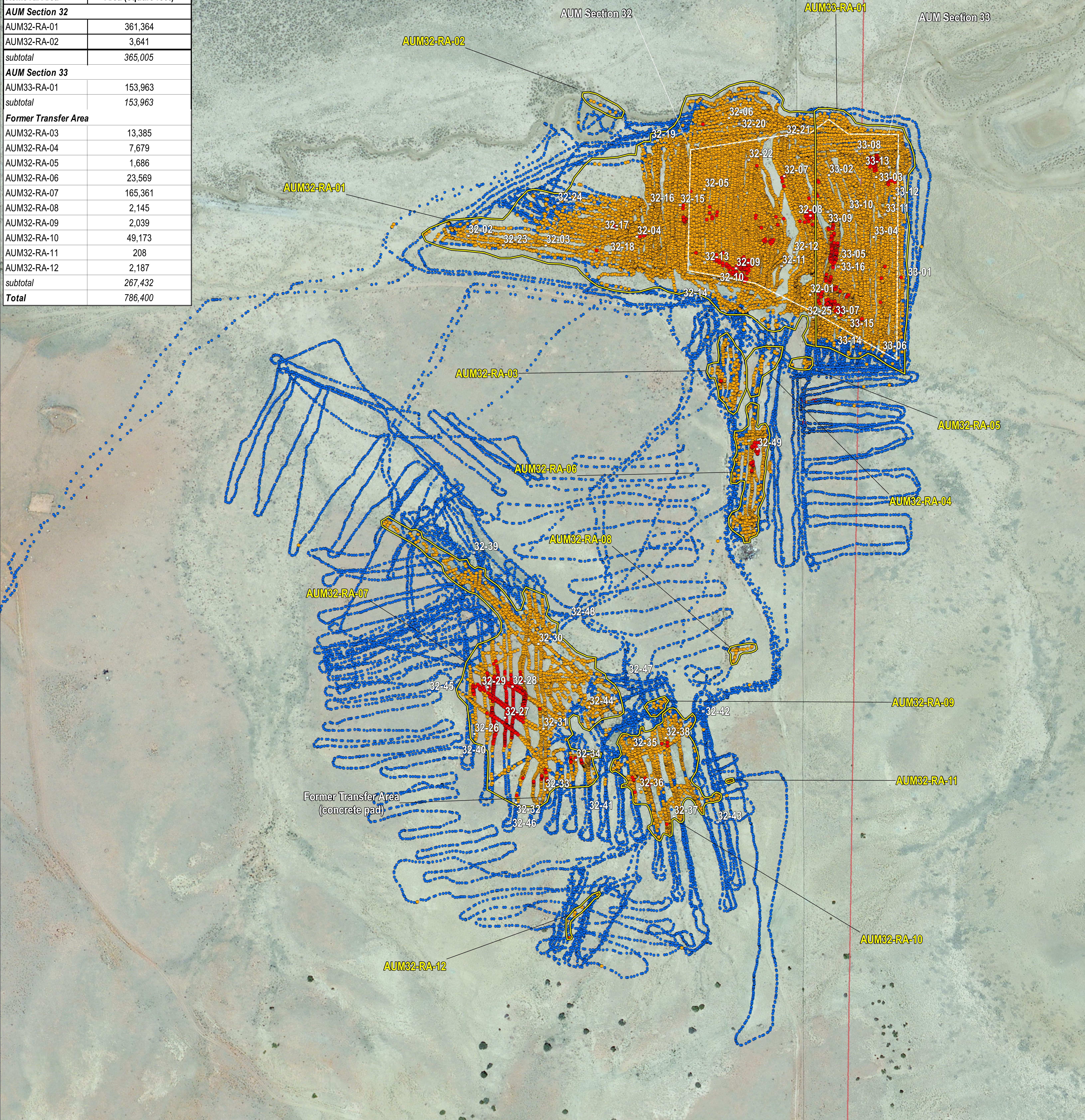
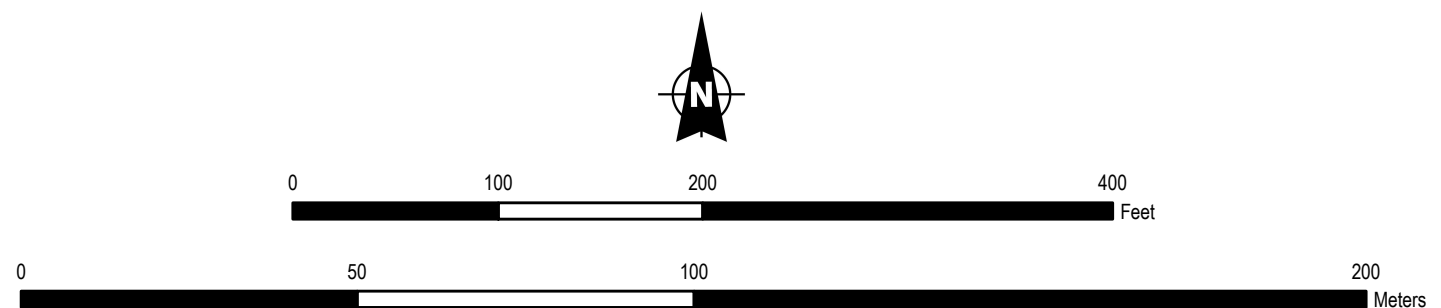


| Removal Area                | Area (square feet) |
|-----------------------------|--------------------|
| <b>AUM Section 32</b>       |                    |
| AUM32-RA-01                 | 361,364            |
| AUM32-RA-02                 | 3,641              |
| subtotal                    | 365,005            |
| <b>AUM Section 33</b>       |                    |
| AUM33-RA-01                 | 153,963            |
| subtotal                    | 153,963            |
| <b>Former Transfer Area</b> |                    |
| AUM32-RA-03                 | 13,385             |
| AUM32-RA-04                 | 7,679              |
| AUM32-RA-05                 | 1,686              |
| AUM32-RA-06                 | 23,569             |
| AUM32-RA-07                 | 165,361            |
| AUM32-RA-08                 | 2,145              |
| AUM32-RA-09                 | 2,039              |
| AUM32-RA-10                 | 49,173             |
| AUM32-RA-11                 | 208                |
| AUM32-RA-12                 | 2,187              |
| subtotal                    | 267,432            |
| <b>Total</b>                | <b>786,400</b>     |



Source: ESRI 2010; Microsoft Virtual Earth April 2009.

- Legend:
- Estimated Area for Removal
  - Mine Boundary
  - Chapter Boundary
  - Gamma activity levels in kilo counts per minute
    - < Investigation Level (0 - 40)
    - > Investigation Level (40.1 - 240)
    - > 10x Background Level (>240)
  - Sample Location Type
    - subsurface soil
    - surface soil



Gamma Radiation Assessment Results  
Tronox AUM Sections 32 and 33  
Casamero Lake Chapter, Navajo Nation  
Prewitt, New Mexico

