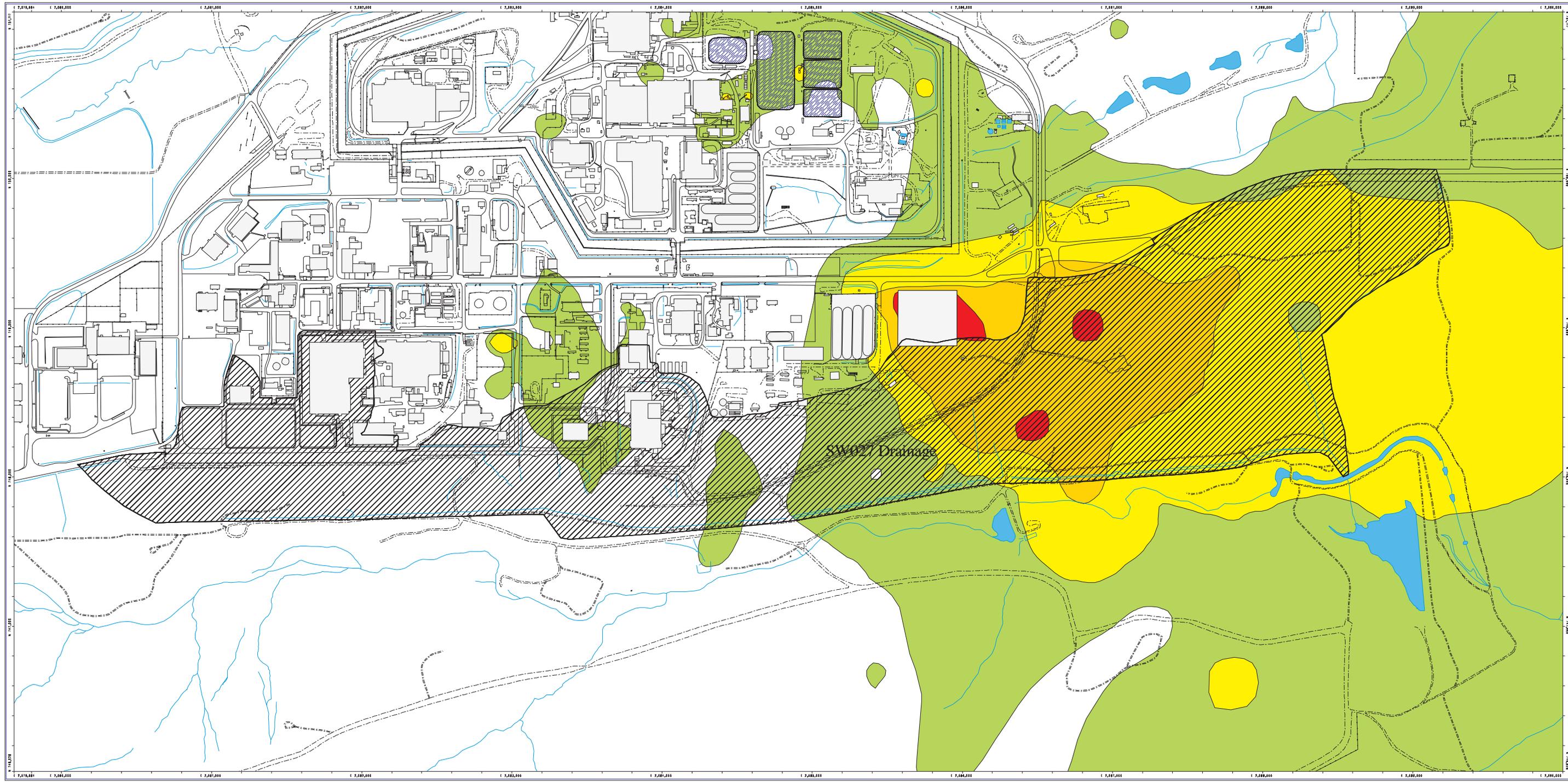


**Figure 4-29**  
**Distribution of**  
**Surface Soil Plutonium**  
**in the SW027 Drainage**



- EXPLANATION**
- Less than 1 pCi/g
  - 1 pCi/g or greater but less than 10 pCi/g
  - 10 pCi/g or greater but less than 100 pCi/g
  - 100 pCi/g or greater but less than 1000 pCi/g
  - 1000 pCi/g or greater

**Drainage**

- ▨ SW027 Drainage

**Standard Map Features**

- Buildings and other structures
- ▨ Solar evaporation ponds
- Lakes and ponds
- Streams, ditches, or other drainage features
- Fences and other barriers
- Paved roads
- Dirt roads

**DATA SOURCES:**  
 Buildings, fences, hydrography, roads and other structures from 1994 aerial photo data captured by EG&P/RS, Ltd. (Vegas).  
 Digitized from the orthophotographs, 1/95

**NOTE:**  
 Contours were developed using data from surface soil sampling locations extracted from RFEIS/SW04. Contours were edited using professional judgement from grids created by Kriging.



Scale = 1 : 6720  
 1 inch represents 660 feet



State Plane Coordinate Projection  
 Colorado Central Zone  
 Datum: NAD 83

U.S. Department of Energy  
 Rocky Flats Environmental Technology Site

Prepared by:  
 **Rocky Mountain Remediation Services, L.L.C.**  
 Geographic Information Systems Group  
 Rocky Flats Environmental Technology Site  
 P.O. Box 654  
 Golden, CO 80402-0454