

Legend

⊙ Air Monitoring Location

▬ Fence Line

▬ Drainage Ditch

▬ Erosional Trench

⊕ Area of Additional Assessment and / or Excavation

⊗ Excavation Zone (a)

▭ Backfill Zone (b)

▭ Historic Waste Rock Pit (b)

▭ No Previous Excavation

Gamma Activity (cpm)

- 0 - 34,712
- 34,713 - 40,447
- 40,448 - 59,695
- > 59,695

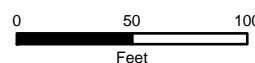
(a) Surface gamma activity post excavation October 2012.

(b) Surface gamma activity from post backfill November 2012.

Gamma Activity (cpm)	Correlated Ra-226 Concentration (pCi/g)
0 - 34,712	0 - 2.0
34,713 - 40,447	2.1 - 5
40,448 - 59,695	5 - 15
> 59,695	> 15

ABBREVIATIONS

cpm counts per minute
 pCi/g picocuries per gram
 Ra-226 Radium-226



Transfer Station 1 South Excavation Zone

Post 2012 Remediation Surface Gamma Activity

Cove, Apache
 County, Arizona

