



LEGEND

Proposed excavation boundary

Ra-226 soil sample location

Gamma Activity (Counts per Minute)

- 0 - 36043
- 36044 - 46907
- 46908 - 79499
- >79500

Gamma Activity (Counts per Minute)	Correlated Ra-226 Concentration (pCi/g)
0 - 36,043	0 - 2.0
36,044 - 46,907	2.1 - 4.0
46,908 - 79,499	4.1 - 10.0
>79,500	>10.1

Depth	Sample ID	Ra - 226 (pCi/g)	Gamma Activity Count (cpm)
Surface	COVE2-S-08	92.7	210285
Subsurface	COVE2-SS-08-24	0.702	--

Figure 3
Transfer Station 2
Surface Gamma Activity and
Ra-226 Soil Sampling Locations
Cove, Apache County, Arizona
Navajo Nation