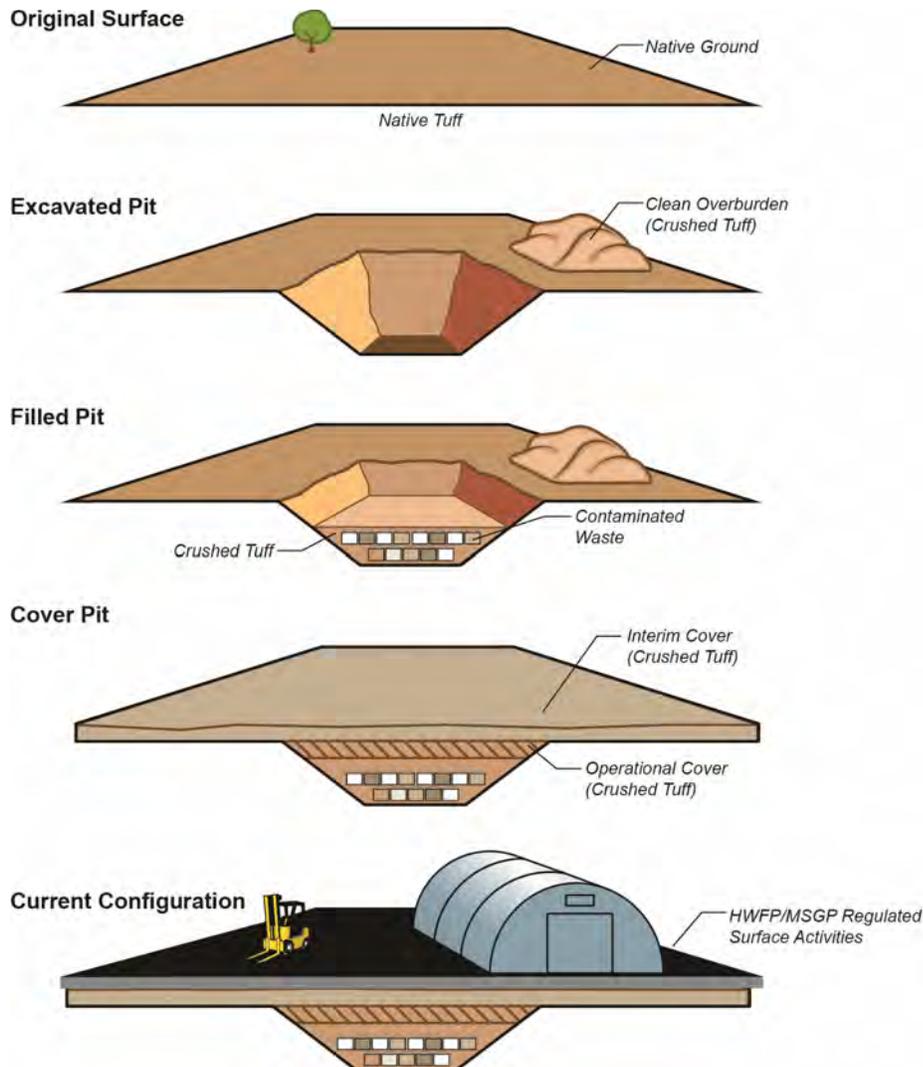


**LOS ALAMOS NATIONAL LABORATORY  
CERTIFICATION OF COMPLETION OF CORRECTIVE ACTION**

PF: J027

PJ-SMA-20

Site: 54-017



**Figure 2 Typical pit evolution at Area G**

Waste placement operation protocol for Pits 1 through 5 at Site 54-017 required wastes to be placed no closer than within 2 ft of the existing land surface (Koopman1965). The remaining capacity of each pit was filled and compacted with crushed tuff. This final layer of fill/tuff is referred to as the operational cover. Waste disposal operations at disposal Pits 1 through 5 (i.e., that portion of Site 54-017 within the PJ-SMA-20 drainage area) were complete and the pits covered by 1974 (Rogers 1977a). After 1974, additional activities at Area G provided added cover thickness over the pits. This cover is identified as the interim cover and was the result of grading and stabilization activities for erosion control that began in the mid-1970s and the placement of additional fill over the site to support the more recent construction of facilities and infrastructure (such as temporary domes, storage pads and asphalt areas) for managing mixed