

Proposed Tank cut sheet- 30,000 Gallons

Due to the Lahar Zone (mud or flood flow) the proposed foundation is designed to resist buoyancy of the tank if the area is flooded. See section [3] for discussion of the flood.

Conservative Approach Ignoring Weight of Stored Fuel



To ensure floatation and movement of the tank during a Lahar mud flow or significant flood, the tank foundation must be 16" thick, or thicker as required by the Geotech for other loading.