

## Hillquist 20-24 Slab Saw

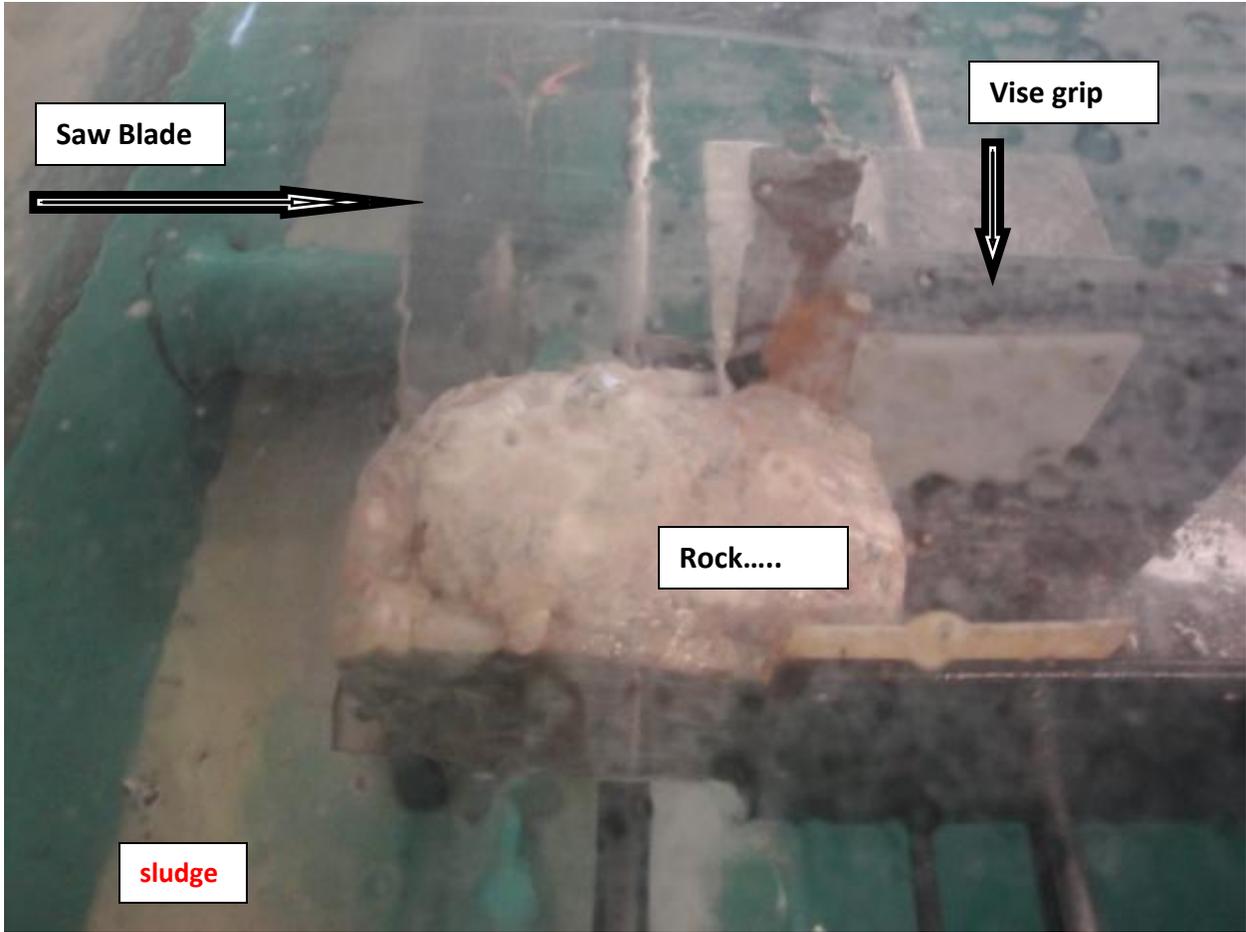
The Hillquist Slab Saw accepts many sizes of rocks for cutting. The best sizes of rock to send to the lab for cutting (and then polishing) range from cobble to boulder in size (and you thought you could just forget about Wentworth's Grade Scale!). Any type of rock can be cut, but not every type of rock can then be polished (keep that in mind).

The saw uses "Lube Cool 4800" to lubricate the diamond saw blade while cutting. The blade is sharpened as needed to ensure a cleaner, faster cut.

We do clean the saw regularly to eliminate an unusual life form of cyanobacteria (blue-green algae) that grows in rock slime and sludge left in the fluids pan.

Illustrated on the slab saw is a granite boulder from the Big Horn Mountains. It was collected from a moraine deposit. It was eventually cut in to bookends and polished (see finished products).





Saw Blade

Vise grip

Rock....

sludge



