TCM - Simplified Flowsheet

Goldstrike TCM Leach Block Diagram

ORE & WATER

Milling

Feed Thick

Grit Return

Milling

Autoclave

Grit Screen

Thiosulfate Storage

Reagents, Oxygen, Heat

Solution Recycle

Lix Kill

Neutralization

Reagent Recycle

Solution Recycle

Gold Elution

EW

EW Barren

Dore

Water Treatment

Reclaim H2O

New TSF

Neutralization

Tails Thick

RIL
(Resin in Leach)

loaded

barren

Reagent Recycle

Resin Regen System

Thiosulfate Manufacture

Elution Reagents