Flow Chart of Gooseberry Mine and Ore Processing Plant
GOOSEBERRY
Heap Leach
Recovery Plant flowsheet

Agglomerated Tails

170 GPM
15 GPM
Evaporation
Heap - Impermeable Pad Liner

10 GPM
Evaporation
Flowmeter

5 GPM
Evaporation

180 GPM
Barren Pond

Flowmeter

Preg Pond

Sample

Preg Tank

Water Treatment

150 GPM
DE Tank, agitator feeder
Precoat & body feed

Clarifier Filter

Sample

Atm.
Vacuum Pump

Wash

Pb(NO$_3$)$_2$
Deaeration Column

Zn
Feeder

150 GPM
Plant air

Pb(NO$_3$)$_2$

Precipitation Press

Flowmeter

Barren Sol'n

Sample

NaCN
NaOH
Water Treat.

Sample CN, pH

30 GPM
Make-up Water

To Cyanide Tails Pond

Moisture Sample

Dryer

Package

Assay, weigh

To Smelter/Refinery