









Current Concentrate from Mill

Reclaimed Concentrate from Stock

20'x8' Denver Thickener

Underflow

Overflow

2" Denver Dia. Pump

to Concentrate Pump, Flotation Section

excess to waste

6'x6' Northern Foundry Filter

Filtrate

to waste

Cake

15 ton Surge Bin

24" Belt Feeder

14" Belt Conveyor

13 Spindle Allis-Chalmers Edwards Type Roaster

Flue Gas

Calcine

Hot Cyclone Separator

Repulper

Water

Flue Dust

Outlet

Water

Repulper

3/4" Denver S.P.

Dia. Pump

Fan

Stack

3x3 SRL Pump

2'x14'-8" Denver Simplex Classifier

Overflow 15% Solids

Sands

3x3 SRL Pump

4'x4' Deco Ball Mill

20'x8' Denver Thickener

Underflow

Overflow

2" Denver Dia. Pump

to waste

Water Wash

6'x6' Northern Foundry Filter

Cake

Filtrate

Water

Horizontal Pug Mill

50% Solids

NaCN

Two 12'x12' Denver Agitators (in series)

Barren Sol'n

1 1/2" Denver Sand Pump

20% Solids

15'x8' Denver Thickener

Overflow

Underflow

to Mill Precipitation

2" Denver Lowhead

via Primary Thickener

Dia. Pump

Barren Wash

4'-4" Leaf Eimco Filter

Filtrate

1st Cake

2nd Cake

Barren Solution

Repulper

Water

(24" Denver Unit Cell)

Horizontal

2x2 SRL Pump

Repulper

to waste