

CFS Inc. 400STPH, 2-Stage, Wet Sand Plant, Designed for:

- 1 100m, 20/40, 30/50 and 40/70 Concentrate, To Include:
 - Est. 30-Ton Capacity Feed Hopper, Top Load,
 - (1) Concrete Ramp, Powered Belt Feed Conveyor Rapat Transfer Conveyor, Belt Type Over Roller
 - (1) Trough, Steel Framework, Motor Drive, Partial Cover CFS/ Sizing Technology/ Sisetec Model: SIDS 616-"M5 6'x16' Scalping Screens, S/N: K1008, K1009 (2015) 8 Mesh, Step Deck, Feed Chute, 10hp Motor Drives,
 - (2) Bottom Discharge, with Spray Bars, Discharge Chute CFS Inc. Primary Sump, (2015) Designed to Handle 3791 USGPM Slurry Flow, with Feedwell, Overflow
 - (1) Flange Georgia Ironworks Model: 8x10 LCC24 8"x10" Primary Pump, (2015) 200hp, Rubber Lined, 3791
 - (1) USGPM Duty CFS Inc. Model: 2600 Cyclones, Carbon Steel Exterior,
 - (2) Urethane Linings CFS Inc. Model: 10x1010' x 10' Density Separators, Carbon Steel Exterior, Carboline Lined, with Transition, Distribution Plate, Discharge Valves and
 - (2) Process Controller, 70-Mesh CFS/ Sizing Technology/ Sisetec Model: VDS 512-6M 5'x12' Dewatering Screen, S/N: A0985 (2016) Feed Chute, Feed Box, Hopper, 5.3hp Drive Motors,
 - (1) Discharge Chute CFS/ Sizing Technology/ Sisetec Model: VDS 612-6M 6'x12' Dewatering Screens, S/N: CB0830 (2012), C0987 (2015) Feed Chute, Feed Box, Hopper, 7.5hp
 - (2) Drive Motors, Discharge Chute Wemco Model: 120 2-Cell Attrition Scrubbers, S/N: PI-563-A/B 120-Cu.ft Volume Per Cell, Octagonal Tank, Rubber Coatings and Linings, each with Dual
 - (2) Impellers Powered by 150hp Drive Motors CFS Inc. Secondary Sump, (2015) Designed to Handle 2556 USGPM Slurry Flow, with Overflow and
 - (1) Discharge Flanges

- Georgia Ironworks Model: 8x10 LCC24 8"x10"
Primary Pump, (2015) 150hp, Rubber Lined, 2556
- (1) USGPM Duty
CFS Inc. Model: 2600 Cyclones, Carbon Steel Exterior,
 - (2) Urethane Linings
CFS Inc. Model: 8x8 8' x 8' Density Separators, Carbon Steel Exterior, Carboline Lined, with Transition, Distribution Plate, Discharge Valves and Process
 - (2) Controller, 40-Mesh
CFS Inc. Model: 2600 Cyclones, Carbon Steel Exterior,
 - (2) Urethane Linings
CFS/ Sizing Technology/ Sisetec Model: VDS 714-6M
7'x14' Dewatering Screens, S/N: C0988 (2015), C0982 (2014) Feed Chute, Feed Box, Hopper, 11hp
 - (2) Drive Motors, Discharge Chute
Discharge/ Stacking Conveyor, Belt Type Over Roller Trough, Steel Framework, Motor Drive, Partial Cover, Scrap Conveyor with Radial Stacker, Dual Lane Finished Product Discharge Conveyors, with 12-Bay
 - (1) Distribution Stacker System
 - (3) CFS Inc. Scavenger Sumps
Georgia Ironworks Model: 3x4 LCC12 3"x4"
 - (3) Scavenger Pumps, 40hp, Rubber Lined
 - (3) CFS Inc. Model: 1200 Scavenger Cyclones
60' Diameter Clarifier Tank, Bolted Steel, Concrete Base, Deaeration Tank, 20' Walls, Powered Rake,
 - (1) Automatic Lift, Catwalk, 4828 gpm Flow Rate
Chemical Make-Down System with Feeders, (2) 5,000-Gallon Mix Tanks, Cationic Tank, 25hp Water Pump,
 - (1) (8) Assorted Feed Pumps, Auto Dose, controls
285,000-Gallon Process Water Storage Tank, 55'
 - (1) Diameter, 16' Walls, Concrete Base
 - (2) Peerless Water Pumps, 250hp, Split Case
Mud Pump/ Belt Press Feed System, 40hp Clarifier Pump, Density Tank with 5hp Mixer, (3) 20hp Belt Spray Pump, Flow Meters, Static Mixers, Flocculators,
 - (1) 20hp Dilution Pump, Valves, Controls
Process Engineering 3-Meter Belt Presses, S/N: 14472-A, B, C (2015) 10hp Drive, (6) High Pressure
 - (3) Rolls, Enclosed
Misc. Including, ESP Control System with Control Room/ Electrical Equipment Building, Process Monitoring Cameras, Slide Gates, Valves, Diverters, Motor Controls, Structure with Stairs and Mezzanine,