Portable Plant described as follows:

1. **Cold Feed System:** Portable 2014 Gencor® (5) Nominal 10’ x 14’ bins with Cougar Bin Vibrators and OSHA Compliant Belt Guarding and Emergency Stop Cable. Includes a 15HP Collector Conveyor.

2. **Portable Screen/Virgin Feed Conveyor:** Deister 7.5 HP Single 5’ x 10’ Screen Deck feeds a 30” wide x nominal 60’ long conveyor with Belt Scale and Gravity Take-Up. Self-Erect.

3. **Recycle System:** Portable 2014 Gencor® Single RAP Bin measuring a nominal 8’ x 14’ with Grizzly. 36” wide x 13’ long Feed Conveyor with 7.5 HP Variable Frequency Drive. Gencor® 30 HP Lump Breaker. 30” x 37’ Access Conveyor with 7.5 HP drive. Deister 5 HP Single Deck 4’ x 8’ Screen. Scale Conveyor is 24” x 58’ with a 10 HP Drive with Belt Scale and Gravity Take-Up included mounted on dual axle frame.

4. **Drum:** 2014 Gencor® Ultra Drum® 400 TPH Portable Counterflow Drum Mixer 9’-9” dia x 44’ long shell with Recycle Collar. Fully skinned and insulated. Trunnion driven utilizing (4) 50 HP Motors. 7.5 HP Slinger Belt Feeder. Right hand discharge from burner end. Blue Smoke Capture System and Green Machine Warm Mix System included.

5. **Burner:** 135 MBTU Gencor® Ultra-II® Burner. Combo fuel burner currently fired on #2 oil as well as fuel strainer and fuel pump.

6. **Baghouse:** 2014 Gencor® CFP-182 Portable Roto-Air nominally rated at over 89,000 ACFM @ 5:1 air-to-cloth ratio with 1,050 top load 7”-2” long bags and over 18,000 sq/ft of cloth. Fully insulated sidewalls. 542-BCS Exhaust Fan equipped with (2) 125 HP Variable Frequency Drive Motors. Dual 14” Auger with 15 HP Drive dust removal feeds a 7.5 HP Summing Screw.

7. **Self Erect Silo Loadout System:** 2014 Gencor® 75 Ton Portable Self-Erect Silo Loadout System includes a sealed and heated Silo, 450 TPH 58” slat conveyor, 60 HP Conveyor Drive, and 25 HP Ingersoll Rand Air Compressor. Triple Axle.

8. **30,000 Gallon AC Tank:** 2014 Hy-Way® 30,000 Gallon Portable AC Tank. Single compartment, coiled, and fully skinned and insulated. 3” 15 HP AC Pump. Includes a gooseneck mounted HYCGO-200, 2MBTU Hot Oil Heater and 20 HP 4” Unloading Pump. Ports for adding agitators.


10. **Power Generation Unit:** 2011 Skid Mounted Portable Sea Con. 1000KW Cummins Prime Power Generator (11,000 hours). 175KW Cummins Backup Power (11,000 hours). Plug bank and wiring for plant connection.

**Includes Misc. Parts Trailer and Cabling. Run Ready.**