

Double Barrel Preventative Maintenance Checklist



Semi-Annual (approx. 1,000 hours) Maintenance Schedule

Cold Feed System

- Change the oil in gear reducers
- Visually inspect bin walls, and welds for wear

Virgin Conveyor And Screen

- Change oil in gear reducers

Double Barrel Drum Mixer

- Change the oil in the planetary reducer
- Re-grease input shaft seals, planetary reducer
- Check the drum flights, for wear and integrity

Baghouse

- Change the oil in screw drive reducers
- Change the oil in the compressor
- Change the compressor oil filter
- Remove, clean, re-grease exhaust fan shaft bearings (*recommended by the bearing manufacturers maintenance instructions*)

Storage System

- Change the oil in the drag reducer
- Re-grease input shaft seals, drag reducer
- Clean and re-grease drag head and tail shaft bearings

Recycle System

- Change the oil in the reducers
- Open, inspect, clean, flush, and re-grease crusher bearings
- Visually inspect bin walls, and welds for wear

Rap Conveyor

- Change the oil in the gear reducers

