

Blast Chamber Health Checklist

Chamber

Structure

- Check for Wear
- Damage

Lighting

- Cracked glass
- Faulty / Blown Lights

Floor

- Trip hazards
- Wear or Damage

Dust Collector

Check dp readings should be less than 2.0kpa

Check for reverse pulse operation. Pulse each valve individually to check

Check for any buildup of dust of fan impellor

Inspect clean air chamber for any signs of dust.

Abrasive Recycling System

Elevator

Check buckets for wear

Check belt for tension and tracking

Check that classifier is set correctly

Oscillating Conveyor

Check buckets for wear

Check belt for tension and tracking

Check that classifier is set correctly

Blast Pot

Check hoses for wear

Check valves for correct operation

Check that abrasive to air ratio is set at optimum