



# Radiator Blowout: Tub Grinders

## Standard Operating Procedure

WASTE  
REDUCTION  
& DISPOSAL  
DIVISION

### Greens Processing

Periodic radiator blowout is essential! By keeping the cooling system free from dust, debris and trash, the operator ensures positive cooling. Benefits include long engine life, improved engine performance, reduced fuel consumption and exhaust emissions.

1. Always allow five-minute cool down prior to engine shut-off.
2. Ensure you are wearing all safety gear (i.e., glasses, gloves, respirator/ dust masks).
3. Blowout radiators every ten (10) hours at proper air pressure (a minimum of 100 PSI) so that no damage is caused to the protective screens.
4. Blowout air filters
5. Ensure all indicators are in the green.

### **Benefit of Compliance to Instruction:**

- Increased life span of machinery
- Increased productivity
- Reduced fuel consumption

### **Consequence of Non-Compliance to Instruction:**

- Machinery breakdown - high cost of replacement parts
- Reduced productivity
- Increased emissions
- Disciplinary action

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*Environmental Management System (EMS) –ISO 14001*

*PROCESS MAP #: GP-1.0*

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