



# Radiator Blowout: Scarabs

## 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.

### Scarabs

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 engine radiator and hydraulic systems radiator.
4. Blowout deck plate around the engine.
5. Blowout roller with flails and skirts.
6. Blowout air filters every ten (10) hours.
7. Open up machinery engine panels.
8. Ensure that latches and locks are in place and that air 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

*Environmental Management System (EMS) –ISO 14001*

*PROCESS MAP #: GP-1.0*

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