

ARCS PROCEDURE:  Author: Connor J. Flynn	AERI MONTHLY OPERATIONS	PRO(AERI)-002.000  October 28, 1998 Page 1 of 1
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## AERI Monthly Operations

### I. Purpose:

Routine procedures to be carried out monthly for maintenance of the AERI blower.

### II. Cautions and Hazards:

None

### III. Requirements:

None

### IV. Procedure:

#### A. Blower maintenance:

Before working with the blower, switch the motor off and turn the circuit breaker off.

##### 1. Belt inspection:

- By examining the floor beneath the belt, verify that the floor is free of black debris caused from belt abrasion.
- By hand-turning the belt, examine the entire length for excessive wear. The belt should be about ½" on the outside edge and about ¼" on the inside edge with a thickness of about ½". Verify that the belt is not frayed or very thin.

##### 2. Filter replacement:

- Remove the filter by sliding it straight up.
- Verify that the filter is not clogged with dirt or sea salt.
- Replace the filter if it is clogged.

### V. References:

None

### VI. Attachments:

None.