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**NAVY PUBLIC WORKS CENTER
NORFOLK, VIRGINIA
UTILITIES DEPARTMENT**

STANDARD OPERATING PROCEDURE / JOB HAZARD ANALYSIS

TITLE
OPERATING CAMLOCK VULCANIZERS

PROCEDURE NUMBER
623 ELE 17

SIGNED: _____

(DATE)

APPROVED: _____

(DATE)

SAFETY PROFESSIONAL: _____

(DATE)

MANAGEMENT OFFICIAL: _____

(DATE)

REVISION

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OPERATING CAMLOCK VULCANIZERS

Purpose:

PWC SOP for using camlock vulcanizers.

Potential Energy Sources:

Heat from camlock vulcanizer.

Tools and PPE:

Leather work gloves, electric safety shoes.

References:

1. PWC Safety Manual.
2. OSHA 1910.333 safe working practices.

Procedure:

1. Inspect vulcanizer for loose or damaged wires, check temperature gauge, and check that vulcanizer is not hot. If the vulcanizer is damaged correct the condition. Ensure the immediate working area is clear of trash and flammable items.

2. Turn vulcanizer on and allow to warm to temperature. (Approximately 285 F) (Takes approximately 50 minutes) Wear work gloves if vulcanizer is already hot.

3. Lift cable ends and place camlocks into the vulcanizer. Wear leather work gloves.

Cable finished vulcanizing.

4. Remove camlock from the vulcanizer. Wear work gloves.

5. Place camlock into holder.

6. Tape camlock ends.

7. Remove camlock from holder and place cable ends onto floor.