## VALLEYCARE OLIVE VIEW-UCLA MEDICAL CENTER/HEALTH CENTERS DEPARTMENT: FACILITIES POLICY & PROCEDURE

NUMBER: 655 VERSION: 1

## SUBJECT/TITLE: MEDICAL AIR – PREVENTIVE MAINTENANCE

**POLICY:** The Medical Air System is monitored daily by the Plumbing Shop and continuously by the B.E.A.S. Room. Regular preventive maintenance is performed on major components of the system.

**PURPOSE:** 

**DEPARTMENTS:** FACILITIES

## **DEFINITIONS:**

**PROCEDURE:** Daily the receiver is blown down and all three pumps are run manually.

Medical Air Supply – Monthly the preventive maintenance is performed on the pumps. Quarterly checking of the filters and location of the air intake is done to ensure that it continues to be a satisfactory source for medical compressed air.

The medical compressed air system alarms and pressure gauges are checked at least annually.

Final filters are changed at least annually.

**INFORMATION:** The Medical Air System is monitored daily by reading the line pressure in the Co-Generation Plant. Normal line pressure is 55 PSI. Alarm panels are located in numerous locations to indicate a rise or drop in line pressure. Alarm sounds at 10 PSI above or 10 PSI below normal line pressure of 55 PSI.

References:	
Approved by: Robert Ross (Director, Facilities)	Date: 08/12/2009
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