

ABATED ERGONOMIC HAZARDS DURING EYEGLASS MANUFACTURING

ACTIVITY: NOSTRA, YORKTOWN, VA

CONDITION: The Naval Ophthalmic Support and Training Activity (NOSTRA) is a high production optical laboratory with over 150 staff members who perform operations that require extensive standing. Few workstations were adjustable, requiring personnel to work for prolonged periods in awkward postures. Many tasks required standing without matting for long periods of time. These conditions increased the risks of cumulative trauma disorders or repetitive motion injuries.

CORRECTION: Purchase and install 112 adjustable workstations in all production areas. Additionally, purchase and install ergonomic matting in front of all production operations that require prolonged standing. Redesign of work tasks is also being studied by the activity.



HAZARD SEVERITY: 2

HAZARD PROBABILITY: A

PEOPLE EXPOSED: 150