Laser Calibration Procedure & Quarterly Checklist

Laser Calibrations should be done every three months. Jan, April, July and Oct. Forms avail on CHG website

Forward Laser & extension cord checklists to Elaine in Payroll with the first timesheet submitted in Jan, April, July & Oct

Calibration Procedure

After setting up your laser control device, perform a quick reference check on the beam's accuracy.

Level the laser and project the beam onto one wall, trying to select a point that is near the 100-foot operating range.

Mark the control point with a pencil.

Next, rotate the laser 180° and repeat the same operation.

The marked points should coincide with the laser beams – in both laser positions.

The allowable deviation is determined by the laser instrument's accuracy parameter.

If the allowable deviation is greater than the product specification, then adjustment (maintenance or calibration) is required.

Laser Calibration Log

Date	Make/Model	Serial #	CHG #	Jobsite	pass/fail	inspected by	Notes