

2019 VALUES AWARD FOR INITIATIVE

BRETT NELSON

BRETT INTRODUCED A NEW MILWAUKEE PRESS FIT TOOL WHICH ALLOWS THE PLUMBERS TO CRIMP FITTINGS IN PLACE WITHOUT HAVING TO SOLDER FITTINGS TOGETHER. THIS ELIMINATED THE NEED FOR HOT WORK PERMITS, AND FIRE WATCHES, RESULTING IN A VERY SIGNIFICANT PRODUCTIVITY IMPROVEMENT OF 300%. WHILE COMPLETING A LARGER PROJECT AS PART OF THE COX FIRE REBUILD, THE PLUMBERS INSTALLED A 3" VACUUM LINE FOR THE LAB SYSTEMS IN 1.5 DAYS INSTEAD OF 4-5 DAYS. THE TOOL HAS SINCE BEEN USED IN SEVERAL OTHER APPLICATIONS AND HAS IMPROVED PRODUCTIVITY AND SAFETY IN THE CAMPUS ENVIRONMENT.

