

TESTING AT EARLBECK TECHNICAL CENTER

The dedicated professionals at Earlbeck Technical Center would like your testing experience to be as pleasant as possible. This guide seeks to provide you with some valuable information so you may know what to expect when you visit our Center to perform a welder qualification test coupon.

DIRECTIONS



From the Baltimore Beltway
Take exit #35 West (Pulaski Hwy/US RT40), go 1.5 miles and we'll be on the right.

Enter at the first of our two driveways at the sign that says **Technical Center**

Find a Parking Spot and Come On In.

When you arrive, please sign in with the Testing Manager, Don Hodges. He will process you as quickly as possible.

WHAT TO BRING

- Photo Identification
- Safety Glasses
- Your Welding Helmet and personal safety gear
- Work boots and flame retardant welding clothing
- Your favorite hand tools



OUR BOOTHS INCLUDE:

- Multiprocess Welding Machines
- 4-1/2" Grinder
- Multi-position test fixture

You will be instructed in the operation of the welding equipment

You will be given the test materials appropriate to your test and instructed in the fit-up required. Once you have tacked up the coupon, notify the Testing Manager who will assist you with placing the test piece in the chosen position for the test.

NOTE: Once the piece is in position and welding begins, it must remain in that position until completed. This includes grinding.

It is also wise to let us review the coupon after the root pass to assure that all is going well before you spend the time to fill the weld out. Though none of the Codes impose a time limit on the welding of a test piece most qualification tests can be completed by a skilled welder in less than four hours.

When you have completed the test weld, notify the Testing Manager who will mark the piece for testing. We then kindly ask that you clean up your booth before you leave. You will be notified of your results within five business days in most cases.

Welding a test piece can create a nervous situation even for an experienced welder. We stand ready to assist you in any way that we can.

Welcome to Earlbeck Technical Center and most of all:

GOOD LUCK

Jerry Cramblett, Director
Earlbeck Technical Center

particular to your test. It will be your responsibility to set the amperage, voltage and/or wire feed speed for your process. You will be given practice material to set up on.