

**TUESDAY**  
**MARCH 14, 2017**

**LOCATION:**

Manufacturing Services, Inc.  
1023 North Kellogg Street  
Kennewick, Washington  
(509) 735-8444

For driving directions, click  
[here](#).

**NOTE TIME:**

5:45 p.m. - Check in

6:00 p.m. - Tour Begins

Tour will last about 1 hour

Closed-toe shoes are required

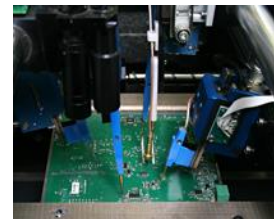
**Cost: This special site visit is FREE for ASQ members and non-members – but can only accommodate a limited number, so be sure to make your reservations early!**

**RESERVATIONS**

**REQUIRED:** For planning purposes, reservations must be received by March 8. Send an email to [panda\\_2@charter.net](mailto:panda_2@charter.net) with your name, phone number and company affiliation.

For more information about ASQ Section 0614 and other upcoming events:  
[www.asq614.org](http://www.asq614.org)

## “Quality and Customer Focus”



### **Manufacturing Services, Inc.** **1023 North Kellogg Street - Kennewick**

Manufacturing Services, Inc., was founded by Bud Brown in 1979, after spending 27 years in the field of electronics manufacturing. With his strong dedication and commitment to quality products, he built the company based on two key principles: delivering top-quality products and providing superior customer service. When Bud retired in 2006, Michael Brown took the helm as president.

Along with building a well-trained and focused team, Manufacturing Services has continually expanded and upgraded their equipment and processes to keep pace with technological advances in the industry. In the past 10 years, Manufacturing Services has:

- Added new pick and place machines greatly increasing the production capacity while enhancing the technological capability
- Added lead free process and dual pot wave solder machine
- Added in-house conformal coating capabilities
- Added flying-probe test services
- Added automated optical inspection (AOI)
- Added a C3 high tech ionic contamination tester for process monitoring

The company prides itself on maintaining strict quality control and on-time delivery, all while keeping pace with the electronics manufacturing industry's constantly changing technology.

Their work standards and process controls include:

- ISO 9001:2008 Registered Quality Management System
- IPC-J-Std-001 Requirements for Soldered Electrical and Electronic Assemblies
- IPC-A-600 Acceptability of Printed Boards
- IPC-A-610 Acceptability of Electronic Assemblies
- IPC-A-620 Acceptance for Cable and Wire Harness Assemblies
- ANSI/ESD S20.20 Electrostatic Discharge (ESD) Control
- Lead-Free (RoHS) Process Control
- IPC training library

Join us on Tuesday, March 14 for a site visit that is sure to be enlightening and educational.