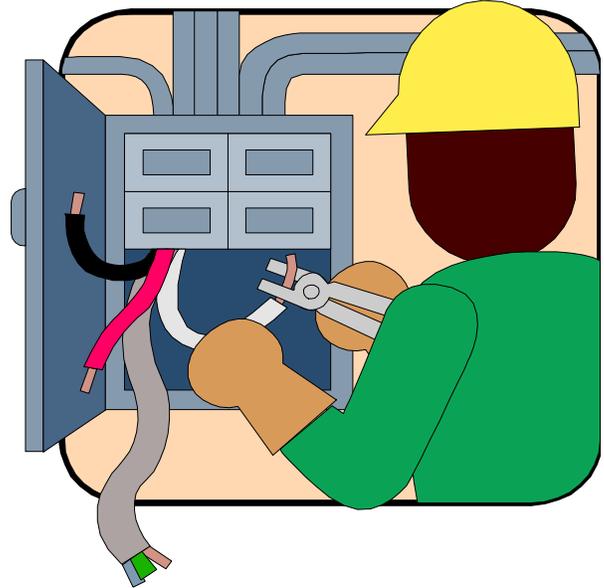


#309 ELECTRICAL SAFETY STANDARDS

Course Design: This course is designed to provide the student with an in-depth study of OSHA's electrical standards and hazards associated with electrical installations and equipment. The first day of the course provides a review of electricity fundamentals for those who need it. Topics include single and three-phase systems, cord-and-plug-connected and fixed equipment, grounding, ground fault circuit interrupters, hazardous locations, and safety-related work practices. Emphasis is placed on electrical hazard recognition and OSHA inspection procedures.

Target Audience: Safety, Reliability, Quality and Maintainability Professionals, Supervisors, Electrical Design Engineers, and anyone working around or with electrical systems.



Dates:
June 7 – 9, 2005

Location:
Marshall Space Flight Center

**This course provides 1.8
Continuing Education Units**

About the Instructor: Mr. John M. McGee, P.E., served four years in the USAF. He holds a B.S. degree in Chemical Engineering from West Virginia University and an M.S. degree in Industrial Engineering from New Mexico State University. He has 30 years experience with NASA in a variety of assignments including research and development testing, flight subsystem management, and as the Safety Officer at the WSTF. Currently, he is employed with Muniz Engineering Inc., teaching and developing training courses for the NASA Safety Training Center. Courses include Machinery and Machine Guarding, Electrical Safety Standards, Lockout/Tagout, Confined Space Entry, OSHA 501 Guide to Voluntary Compliance, Cryogenics Safety, and the Certified Safety Professional Exam Review course.

To register, please contact:
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