

**TRAINING/RETRAINING TO ENSURE CORE COMPETENCY: An update from the  
January 2000 AB Workshop**

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The purpose of this paper is to provide an update on current efforts being made by the Safety Analysis Working Group (SAWG) Training Subgroup regarding Authorization Basis and Safety Analyst training.

During the January 2000 Authorization Basis Workshop, two 2 hour sessions were presented regarding training and retraining to ensure core competencies for Safety Analysts. Issues discussed related to the lack of formal Authorization Basis Qualification and Training Programs at DOE and DOE Subcontractor sites. These issues included; (1) lack of consistent training programs, (2) lack of resources, both funding and staffing for this training and, (3) availability of cost effective training.

The SAWG Training Subgroup developed and distributed 3 documents in 1999 in an attempt to provide general guidelines to sites that do not have formal programs in place. These documents are (1) Safety Analyst Training Plan – July 1999, (2) Guidelines for Training and Qualification of Safety Analysts – May 1999, and (3) Safety Analyst Vendor Course List – June 1999. The SAWG Training Subgroup also compiles a list of Authorization Basis Training Point of Contacts at the various sites in an attempt to share information. The stated documents and point of contact list can be found on the EFCOG SAWG web page.

Workshop participants suggested: (1) listing links on EFCOG web page to other site AB training programs both internal and external to DOE such as universities, vendors, and labs (2) providing on-line evaluations of courses being offered from previous course attendees and (3) posting core qualification requirements used at different sites. A Training Matrix is also being developed using recommended general, specific, and expert levels of training.

Each site or facility must evaluate their own Authorization Basis and Safety Analyst training needs and adjust their needs appropriately. Specific training requirements should be established and documented. Current efforts by the SAWG Training Subgroup and other SAWG Subgroups can assist sites with in improving the overall quality of Safety Analyst training.