

BNL ALARA CENTER**Processes and Practices Related to Occupational Dose**

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MOCKUP TRAINING AND DRY RUNS**Keywords:** MOCKUP TRAINING; DRY RUNS; OPERATIONAL AND MAINTENANCE TECHNIQUES; WORKER PRODUCTIVITY; EQUIPMENT; TRAINING; MOCKUP**Description:**

Complex or repetitive jobs in moderate to high dose rate areas which require many manhours to complete can expend significant exposure. The use of mockup equipment to familiarize workers with work procedures and conditions has resulted in work being done more expeditiously and therefore results in reduced collective dose savings. Several applications of mockups have proven to be cost effective. Each mockup application should be evaluated as to its relative cost effectiveness.

References and Selected Abstracts:

1. Westinghouse, "Callaway Mockup Training Facility," The FOREM, Fall 1985.
2. Schofield, S., "From ALAP to ALARA to the San Onofre Nuclear Generating Station," presented at 1988 Radiation Exposure Management Seminar, September 11-14, 1988, Plttsburg, PA.