

# Wackenhut Services, Incorporated

**Review Date:** October 2001

**Effective Dates:** October 2001–Present

**Organization Description:** Wackenhut Services, Incorporated–Savannah River Site (WSI–SRS) is a paramilitary organization contracted to provide security services for the Savannah River Site, which is part of the Department of Energy (DOE) nuclear complex. The Training Division has programmatic responsibility for all company training, which includes six workforce training programs: Security Police Officer Training, Special Response Team Training, Central Alarm Station Training, Law Enforcement Constable Training, Canine Handler Training, and Security Aviation Training.

Each program is based on a thorough analysis of the skills and knowledge required to perform the tasks associated with WSI–SRS security positions at the SRS, which often mirror those found in military police, law enforcement, or commercial aviation.

The Security Police Officer Training program consists of three courses: Introduction to Basic Security Operations, Security Police Officer Duties and Authority, and Firearms Qualification. Trainee mastery of subject matter is determined by written tests, skill performance that includes weapons qualification, and participation in realistic scenarios.

**Organization Contact:** Wackenhut Services Incorporated, Savannah River Site, Post Office Box W, Building 703-1B, Aiken, South Carolina, (803) 952-7778, Fax: (803) 952-8411, or e-mail mary05.martin@srs.gov.

**Source of Official Student Records:** College Credit Recommendation Service, American Council on Education, One Dupont Circle NW, Suite 250, Washington, DC 20036-1193 or Kathy Clark, Training Administration Coordinator, (803) 952-7632.

**How Examination Results Are Reported:** The Security Police Officer Basic Training Comprehensive Examination has two parts. Part A covers the material in the Introduction to Basic Security Operations course, and Part B covers the material in the Security Police Officer Duties and Authority course. To receive the ACE college credit recommendation, a score of 70 percent or higher is required

for each part of the examination. This cutoff score of 70 percent is a DOE requirement.

**Summary of ACE Review:** The ACE/CREDIT review team consisted of three content matter specialists and one psychometrician. ACE/CREDIT conducted the review on October 24, 2001, at the Savannah River Research Campus in Aiken, South Carolina. Wackenhut personnel made a formal presentation at the beginning of the review and made themselves available throughout the day to respond to the review team's questions. The team concluded that the Comprehensive Examination, Part A and Part B, merits college credit recommendations.

**Content Validity:** The comprehensive exam was developed for the sole purpose of providing a mechanism by which WSI–SRS security officers could receive ACE credit recommendations for two courses they had completed between June 1983 and September 1991. ACE credit recommendations did not apply to this group because the courses were taken prior to the period to which the credit recommendations apply. The content team reviewed examination items taken from question banks for the two courses. Questions were linked directly to training objectives, which in turn related directly to data produced by job task analyses. Overall, the team found that the items in the exam were valid, current, and clear. Some test items and distracters were wordy and/or confusing, and reviewers presented these findings to the appropriate personnel at WSI–SRS. The team found that the examination parallels the two courses (Introduction to Basic Security Operations and Security Police Officer Duties and Authority) and therefore recommended the same amount of credit for the examination that was recommended for the two courses.

**Technical Adequacy:** At the time of the review, no data was available to statistically determine if the examination is valid and reliable. The domains measured by the examination appear to be adequately and clearly defined. Items were developed and revised by subject matter experts; however, no procedure has been identified to re-review items for editing, deletion, and/or creation. It should be emphasized that the reviewer does not conclude that the examination is of poor quality; rather, the reviewer concludes that the supporting statistical data relating to the validity and reliability of the exami-

nation has not been historically maintained.

## **Security Police Officer Basic Training Comprehensive Examination**

**Credit Recommendation:** At the vocational technical level or lower division baccalaureate/associate degree category, six semester hours in Security or Security Administration (10/01).

**Description:** The examination is designed to measure mastery of the learning objectives of two courses that are included in the WSI–SRS security police officer basic training. These are Part A–Introduction to Basic Security Operations and Part B–Security Police Officer Duties and Authority. Part A contains 100 multiple-choice questions, and Part B contains 110 multiple-choice questions. The examination includes questions on emergency operation functions, potential workplace and environmental hazards, legal policies and procedures, use of force polices, site security regulations, and protection strategies for personnel and facilities. Students have 1.5 hours to complete each part of the examination.

**Skills Measured** (Examination by Content Area):

*Emergency operation functions*

*Workplace and environmental hazards*

*Legal policies and procedures*

*Use of force policies*

*Site security regulations*

*Protection strategies for personnel, facilities, and nuclear materials*

*Personal safety techniques*

*Tactical patrol and search techniques*

*Explosive and incendiary device detection and response*

*Basic intermediate force techniques*

*Defensive control techniques*