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**Testimony** 

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# HOMELAND SECURITY

Preliminary Results Show Federal Protective Service's Ability to Protect Federal Facilities Is Hampered By Weaknesses in Its Contract Security Guard Program

Statement of Mark L. Goldstein, Director Physical Infrastructure Issues





Highlights of GAO-09-859T, a report to U.S. Senate Committee on Homeland Security and Governmental Affairs

#### Why GAO Did This Study

To accomplish its mission of protecting about 9,000 federal facilities, the Federal Protective Service (FPS) currently has a budget of about \$1 billion, about 1,200 full time employees, and about 13,000 contract security guards.

This testimony discusses GAO's preliminary findings on (1) the extent to which FPS ensures that its guards have the required training and certifications before being deployed to a federal facility, (2) the extent to which FPS ensures that its guards comply with their assigned responsibilities (post orders) once they are deployed at federal facilities, and (3) security vulnerabilities GAO recently identified related to FPS's guard program. To address these objectives, GAO conducted site visits at 6 of FPS's 11 regions, interviewed numerous FPS officials, guards, contractors, and analyzed FPS's policies and data. GAO also conducted covert testing at 10 judgmentally selected level IV facilities in four cities. A level IV facility has over 450 employees and a high volume of public contact.

#### **What GAO Recommends**

GAO has ongoing work on this issue and will report its complete evaluation along with any recommendations at a later date.

View GAO-09-859T or key components. For more information, contact Mark Goldstein at (202) 512-2834 or goldsteinm@gao.gov.

### HOMELAND SECURITY

Preliminary Results Show Federal Protective Service's Ability to Protect Federal Facilities Is Hampered By Weaknesses in Its Contract Security Guard Program

#### What GAO Found

FPS does not fully ensure that its contract security guards have the training and certifications required to be deployed to a federal facility. FPS requires that all prospective guards complete about 128 hours of training including 8 hours of x-ray and magnetometer training. However, in one region, FPS has not provided the x-ray or magnetometer training to its 1,500 guards since 2004. Nonetheless, these guards are assigned to posts at federal facilities. X-ray training is critical because guards control access points at facilities. Insufficient x-ray and magnetometer training may have contributed to several incidents where guards were negligent in carrying out their responsibilities. For example, at a level IV facility, an infant in a carrier was sent through an xray machine due to a guard's negligence. Moreover, GAO found that FPS does not have a fully reliable system for monitoring and verifying guard training and certification requirements. GAO reviewed 663 randomly selected guard records and found that 62 percent of the guards had at least one expired certification including a declaration that guards have not been convicted of domestic violence, which make them ineligible to carry firearms.

FPS has limited assurance that its guards are complying with post orders. FPS does not have specific national guidance on when and how guard inspections should be performed. FPS's inspections of guard posts at federal facilities are inconsistent and the quality varied in the six regions GAO visited. GAO also found that guard inspections are typically completed by FPS during regular business hours and in locations where FPS has a field office; and seldom on nights and on weekends. However, on an occasion when FPS did conduct a post inspection at night it found a guard asleep at his post after taking the pain killer prescription drug Percocet. FPS also found other incidents at level IV facilities where guards neglected or inadequately performed their assigned responsibilities. For example, a guard failed to recognize or did not properly x-ray a box containing handguns at the loading dock at a facility. FPS became aware of the situation because the handguns were delivered to FPS.

GAO identified substantial security vulnerabilities related to FPS's guard program. GAO investigators carrying the components for an improvised explosive device successfully passed undetected through security checkpoints monitored by FPS's guards at each of the 10 level IV federal facilities where GAO conducted covert testing. Of the 10 level IV facilities GAO penetrated, 8 were government owned, 2 were leased, and included offices of a U.S. Senator and U.S. Representative, as well as agencies such as the Departments of Homeland Security, State, and Justice. Once GAO investigators passed the control access points, they assembled the explosive device and walked freely around several of floors of these level IV facilities with the device in a briefcase. In response to GAO's briefing on these findings, FPS has recently taken some actions including increasing the frequency of intrusion testing and guard inspections. However, implementing these changes may be challenging, according to FPS.

July 8, 2009

#### Mr. Chairman and Members of the Committee:

We are pleased to be here to discuss the preliminary results of our review of the Federal Protective Service's (FPS) contract security guard (guard) program. There has not been a large-scale attack on a domestic federal facility since the terrorist attacks of September 11, 2001 and the 1995 bombing of the Alfred P. Murrah Federal Building in Oklahoma City, Oklahoma. Nevertheless, the recent shooting death of a guard at the U.S. Holocaust Memorial Museum—though not a federal facility–demonstrates the continued vulnerability of public buildings to domestic terrorist attack. Thus, one of FPS's most critical responsibilities is to effectively manage its guard program so that the over one million government employees, as well as members of the public who work in and visit the 9,000 federal facilities each year are protected. <sup>1</sup>

To accomplish its mission of protecting federal facilities, FPS currently has a budget<sup>2</sup> of about \$1 billion, about 1,200 full time employees, and about 13,000 guards deployed at approximately 2,300 of the 9,000 federal facilities across the country.<sup>3</sup> While FPS does not use guards at the remaining 6,700 facilities under its protection, it frequently uses other security countermeasures such as cameras and perimeter lighting to help protect these facilities. In our June 2008 report, we found that FPS faced significant challenges in ensuring the quality and timeliness of its building security assessments and in maintaining complete crime statistics. We also

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<sup>&</sup>lt;sup>1</sup>For the purposes of this testimony, federal facilities are the 9,000 buildings under the control or custody of General Services Administration (GSA).

<sup>&</sup>lt;sup>2</sup>Funding for FPS is provided through revenues and collections charged to building tenants in FPS protected property. The revenues and collections are credited to FPS's appropriation and are available until expended for the protection of federally owned and leased buildings and for FPS operations.

<sup>&</sup>lt;sup>3</sup>In our June 2008 report, FPS officials said its guard force totaled about 15,000. See GAO, Homeland Security: The Federal Protective Service Faces Several Challenges That Hamper Its Ability to Protect Federal Facilities, GAO-08-683 (Washington, D.C.: June 11, 2008). However, FPS officials recently said that number was not correct and that based on more accurate information obtained from its contractors, its guard force currently totals about 13,000.

reported that its risk assessment process was partially flawed.<sup>4</sup> FPS used these tools to help determine how to protect federal facilities.

As of June 2009, FPS's guard program has cost about \$613 million and represents the single largest item in its budget. It is the most visible component of FPS's operations as well as the first public contact when entering a federal facility. FPS relies heavily on its guards and considers them to be the agency's "eyes and ears" while performing their duties. Guards are primarily responsible for controlling access to federal facilities by (1) checking the identification of government employees as well as members of the public who work in and visit federal facilities, and (2) operating security equipment, such as x-ray machines and magnetometers to screen for prohibited materials, such as firearms, knives, explosives, or items intended to be used to fabricate an explosive or incendiary device. Guards do not have arrest authority but can detain individuals who are being disruptive or pose a danger to public safety.

In June 2008, we reported that FPS faced several funding and operational challenges, including oversight of its guard program, that hamper its ability to accomplish its mission of protecting federal facilities and ensuring the safety of the occupants. We recommended, among other things, that the Secretary of the Department of Homeland Security (DHS) direct the Director of FPS to develop and implement a strategic approach to better manage its staffing resources, evaluate current and alternative funding mechanisms, and develop appropriate measures to assess performance. While DHS concurred with our recommendations, FPS has not fully implemented these recommendations. This testimony is based on preliminary findings of ongoing work and addresses (1) the extent to which FPS ensures that its guards have the required training and certifications before being deployed to a federal facility, (2) the extent to which FPS ensures that its guards comply with post orders<sup>5</sup> once they are deployed at federal facilities, and (3) security vulnerabilities we identified related to FPS's guard program and recent related FPS actions taken in response.

To determine the extent to which FPS ensures that its guards have the required training and certifications prior to being deployed to a federal

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<sup>&</sup>lt;sup>4</sup>GAO-08-683.

<sup>&</sup>lt;sup>5</sup>At each guard post, FPS maintains a book, also referred to as post orders, that describes the duties that the guards are required to perform.

facility and are complying with post orders once deployed to a federal facility, we conducted site visits at 6 of FPS's 11 regions. These regions have responsibilities for almost 63 percent of FPS's 13,000 guards and 52 percent of the 2.360 facilities that have guards. To select the regions, we considered the number of federal facilities in each region, geographic dispersion across the United States, and the number of FPS employees in each region. At these locations, we interviewed FPS's Contract Guard Program Managers and their support staff; law enforcement security officers (also referred to as inspectors) who are responsible for conducting guard inspections, regional managers, as well as guards and the contractors about FPS's efforts to manage its guard program. We also interviewed officials at FPS and GSA headquarters as well as GSA's regional security officials. We reviewed and analyzed FPS's guard training and certification requirements, Security Guard Information Manual, and guard contracts. To determine how FPS tracks the status of whether its guards have met the training and certifications requirements, in the 6 regions we visited we randomly selected 663 guard files that were maintained in FPS's Contract Guard Employment Requirements Tracking System (CERTS). Because CERTS was not fully reliable we also used information maintained in some of FPS's regional databases or at the contractor's office. The 663 guard files we reviewed in the six regions we visited are not generalizable. To determine how FPS ensures that its guards are complying with post orders, we reviewed FPS's guard inspection process and observed numerous guard inspections at federal facilities in each of the 6 regions we visited. To identify potential security vulnerabilities in FPS's guard program, we conducted covert testing at 10 judgmentally selected level IV facilities. The facilities were selected from FPS's most current listing of federal facilities by security level. <sup>6</sup> The results of our covert testing at the 10 level IV facilities are not generalizable. Because of the sensitivity of some of the information in our report, we cannot provide information about the specific locations of

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<sup>&</sup>lt;sup>6</sup>The level of security FPS provides at each of the 9,000 federal facilities varies depending on the building's security level. Based on the Department of Justice's (DOJ) 1995 Vulnerability Assessment Guidelines, there are five types of security levels. A level I facility is typically a small storefront –type operation such as military recruiting office which has 10 or fewer employees and a low volume of public contact. A level II facility has from 11 to 150 employees, a level III facility has from 151 to 450 federal employees and moderate to high volume of public contact, a level IV facility has over 450 employees, a high volume of public contact, and includes high risk law enforcement and intelligence agencies. FPS does not have responsibility for a Level V facility which include the White House and the Central Intelligence Agency. The Interagency Security Committee has recently promulgated new security level standards that will supersede the 1995 DOJ standards.

incidents discussed. We conducted this performance audit from July 2008 to July 2009 in accordance with generally accepted government auditing standards. Those standards require that we plan and perform the audit to obtain sufficient, appropriate evidence to provide a reasonable basis for our findings and conclusions based on our audit objectives. We believe that the evidence obtained provides a reasonable basis for our findings and conclusions based on our audit objectives.

### In Summary

FPS does not fully ensure that its guards have the training and certifications required to stand post at federal facilities. While FPS requires that all prospective guards complete about 128 hours of training, including 8 hours of x-ray and magnetometer training, it was not providing some of its guards with all of the required training in the six regions we visited. For example, in one region, FPS has not provided the required 8 hours of x-ray or magnetometer training to its 1,500 guards since 2004. Xray training is critical because the majority of guards are primarily responsible for using this equipment to monitor and control access points at federal facilities. Insufficient x-ray and magnetometer training may have contributed to several incidents in federal facilities where guards were negligent in carrying out their responsibilities. For example, at a level IV facility in a major city, an infant in a carrier was sent through an x-ray machine, which is considered hazardous, due to the guard's negligence. We also found that some guards had not been provided building-specific training, which may have contributed to several guards at one federal facility not following evacuation procedures and leaving access points unattended and vulnerable. FPS's primary system—CERTS—for monitoring and verifying whether guards have the training and certifications required to stand post at federal facilities is not fully reliable. We reviewed training and certification data for 663 randomly selected guards in 6 of FPS's 11 regions maintained in CERTS, which is the agency's primary system for tracking guard training and certifications. Because CERTS was not fully reliable we also used databases maintained by some of FPS's regions or information provided by the contractor. We found that 62 percent, or 411 of the 663 guards who were deployed to a federal facility had at least one expired firearm qualification, background investigation, domestic violence declaration<sup>8</sup>, or CPR/First Aid training

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<sup>&</sup>lt;sup>7</sup> X-ray machines are hazardous because of the potential radiation exposure.

 $<sup>^8</sup>$ Under 18 U.S.C.  $\S$  922, it is unlawful for anyone convicted of a misdemeanor crime of domestic violence to possess a firearm.

certification. More specifically, according to the most recent information from one contractor, we found that over 75 percent of the 354 guards at a level IV facility had expired certifications or the contractor had no record of the training. Based on the contractor information for another contract, we also found that almost 40 percent of the 191 guards at another level IV facility had expired domestic violence declarations. Without domestic violence declarations in place, guards are not permitted to carry a firearm. FPS requires its guards to carry weapons. In addition, one of FPS's contractors allegedly falsified training records for its guards—an incident that is currently being litigated. FPS became aware of this alleged violation from an employee of the contractor and not from its internal control procedures. Moreover, we found that FPS officials in the 6 regions we visited are generally relying on the contractor to self-report that training and certification requirements are met because CERTS is not fully reliable.

FPS has limited assurance that its guards are complying with post orders once they are deployed to a federal facility. FPS does not have specific national guidance on when and how guard inspections should be performed. The frequency with which FPS inspects these posts also varied across the regions. For example, one region we visited required its inspectors to complete 5 guard inspections each month while another region did not have any inspection requirements. We also found that in the 6 regions we visited that guard inspections are typically completed by FPS during routine business hours and in metropolitan cities where FPS has a field office, and seldom at nights or on weekends. However, on the few occasions when FPS has conducted post inspections at night, it has found instances of guards not complying with post orders. For example, at a level IV facility, an armed guard was found asleep at his post after taking the pain killer prescription drug Percocet. Similarly, FPS has also found other incidents at level IV facilities where guards were not in compliance with post orders. For example, while a guard should have been standing post, the guard was caught using government computers to manage a private for-profit adult website. At another facility, a guard either failed to recognize or did not properly x-ray a box containing semi-automatic handguns at the loading dock at one federal facility we visited. FPS became aware of the situation because the handguns were delivered to it.

Our investigators identified substantial security vulnerabilities related to FPS's guard program. With the components for an improvised explosive device (IED) concealed on their persons, our investigators passed undetected through access points controlled by FPS guards at 10 level IV facilities in four major cities where we conducted covert tests. Our investigators used publicly available information to identify a type of

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device that a terrorist could use to cause damage to a federal facility and threaten the safety of federal workers and the general public. The IED was made up of two parts—a liquid explosive and a low-yield detonator—and included a variety of materials not typically brought into a federal facility by an employee or the public. Of the 10 Level IV facilities we penetrated, 8 were government-owned, 2 were leased, and included offices of a U.S. Senator and U.S. Representative, as well as agencies such as the Departments of Homeland Security, State, and Justice. Once our investigators passed the access control point, they assembled the IED and walked freely around several floors of the facilities and into various executive and legislative branch offices with the IED in a briefcase. In response to the security vulnerabilities we identified during our covert testing, FPS has recently taken steps to improve oversight of the guard program. Specifically, according to FPS officials, it has authorized overtime to conduct guard post inspections during non-routine business hours and is conducting its own penetration tests to identify weaknesses at access control points. In March 2009, FPS also issued a policy directive intended to standardize inspection requirements across all FPS regions. Implementing the new requirements may be challenging, according to FPS management and some regional staff. We will be reporting more fully on our findings, with potential recommendations, in September 2009.

## Background

To accomplish its mission of protecting federal facilities, FPS has become increasingly reliant on its guard force. As of June 2009, FPS's guard program has cost \$613 million and represents the single largest item in its fiscal year 2009 budget. While the contractor has the primary responsibility for training and ensuring that the guards have met certification requirements, FPS is responsible for oversight of the guards and relies on about 930 law enforcement personnel located in its 11 regions to inspect guard posts and verify that training, certifications, and timecards are accurate. Figure 1 shows the location of FPS's 11 regions and the number of guards and federal facilities with guards in each of these regions.

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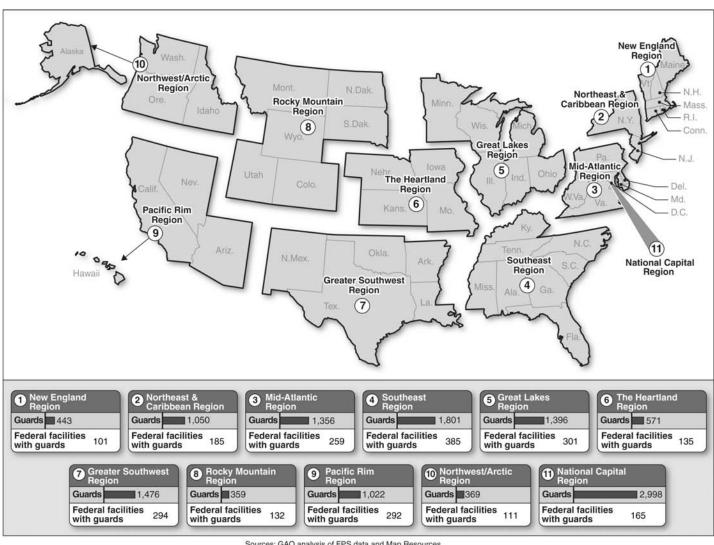


Figure 1: Number of FPS Guards and Federal Facilities with Guards by Region

Sources: GAO analysis of FPS data and Map Resources.

Some of the key responsibilities of FPS's guards include controlling access; enforcing property rules and regulations; detecting and reporting criminal acts; and responding to emergency situations involving the safety and security of the facility. Guards may only detain, not arrest, an individual, and their authority typically does not extend beyond the facility. Before being assigned to a post or an area of responsibility at a federal facility, FPS requires that all guards undergo background suitability checks and complete approximately 128 hours of training provided by the contractor or FPS, including 8 hours of x-ray and

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magnetometer training. Guards must also pass an FPS-administered written examination and possess the necessary certificates, licenses, and permits as required by the contract. Table 1 shows the training and certifications that FPS requires its guards to (1) obtain before standing post and (2) maintain during the course of their employment. FPS also requires its guards to complete 40 hours of refresher training every 2 to 3 years depending on the terms of the contract. In addition to FPS's requirements, some states require that guards obtain additional training and certifications.

Table 1: Guard Training and Certification Required by FPS

Training			Certifications			
Contractor Provided		•	DHS background investigation	•	CPR training certificate Basic training certificate	
•	64 hours basic training	•	Medical examination certificate	•	Firearms training certificate	
•	32 hours live firearms training	•	Domestic violence declaration	•	Government provided training certificate	
•	8 hours classroom firearms training	•	Passing score on written examination	•	Magnetometer / x-ray training certificate	
•	8 hours basic baton training	•	Firearms qualification certificate	•	First aid training certificate	
FPS Provided		•	Expandable / straight baton training certificate			
•	8 hours government training					
•	8 hours x-ray and magnetometer					

Source: FPS.

FPS currently has contracts with 67 private companies for guard services. These contractors are responsible for providing and maintaining all guard services as described in the contract statement of work, including management, supervision, training, equipment, supplies and licensing. FPS is also required to actively monitor and verify the contractors' performance and ensure that the terms of the contract are met.

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Many FPS Guards Do Not Appear to Have the Training and Certifications Required to Stand Post at Federal Facilities in Some Regions

FPS Is Not Providing Guards With All of the Required Training in Some Regions

FPS does not fully ensure that its guards have the training and certifications required to be deployed to a federal facility. While FPS requires that all prospective guards complete approximately 128 hours of training, including 8 hours of x-ray and magnetometer training, it was not providing some of its guards with all of the required training in the six regions we visited. For example, in one region, FPS has not provided the required 8 hours of x-ray or magnetometer training to its 1,500 guards since 2004. X-ray and magnetometer training is important because the majority of the guards are primarily responsible for using this equipment to monitor and control access points at federal facilities. Controlling access and egress to a facility helps ensure that only authorized personnel, vehicles, and materials are allowed to enter, move within, and leave the facility. According to FPS officials, the 1,500 guards were not provided the required x-ray or magnetometer training because the region does not have the employees that are qualified or who have the time to conduct the training. Nonetheless, these guards continue to control access points at federal facilities in this region. In absence of the x-ray and magnetometer training, one contractor in the region said that they are relying on veteran guards who have experience operating these machines to provide some "on-the-job" training to new guards. Moreover, in the other five regions we visited where FPS is providing the x-ray and magnetometer training, some guards told us that they believe the training, which is computer based, is insufficient because it is not conducted on the actual equipment located at the federal facility.

Lapses and weaknesses in FPS's x-ray and magnetometer training have contributed to several incidents at federal facilities in which the guards were negligent in carrying out their responsibilities. For example, at a level IV federal facility in a major metropolitan area, an infant in a carrier was sent through the x-ray machine. Specifically, according to an FPS official

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in that region, a woman with her infant in a carrier attempted to enter the facility, which has child care services. While retrieving her identification, the woman placed the carrier on the x-ray machine. Because the guard was not paying attention and the machine's safety features had been disabled, the infant in the carrier was sent through the x-ray machine. FPS investigated the incident and dismissed the guard. However, the guard subsequently sued FPS for not providing the required x-ray training. The guard won the suit because FPS could not produce any documentation to show that the guard had received the training, according to an FPS official. In addition, FPS officials from that region could not tell us whether the x-ray machine's safety features had been repaired.

We also found that some guards were not provided building-specific training, such as what actions to take during a building evacuation or a building emergency. This lack of training may have contributed to several incidents where guards neglected their assigned responsibilities. For example,

- at a level IV facility, the guards did not follow evacuation procedures and left two access points unattended, thereby leaving the facility vulnerable;
- at a different level IV facility, the guard allowed employees to enter the building while an incident involving suspicious packages was being investigated; and,
- at a level III facility, the guard allowed employees to access the area affected by a suspicious package, which was required to be evacuated.

In addition to insufficient building-specific training, some guards said they did not receive scenario-based training and thus were not sure what they should do in certain situations. During our site visits at 6 FPS regions, we interviewed over 50 guards and presented them with an incident that occurred at a federal facility in 2008. Specifically, we asked the guards whether they would assist an FPS inspector chasing an individual escaping a federal facility in handcuffs. <sup>11</sup> The guards' responses varied. Some guards

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<sup>&</sup>lt;sup>9</sup>X-ray machines are hazardous because of the potential radiation exposure. In contrast, magnetometers do not emit radiation and are used to detect metal.

<sup>&</sup>lt;sup>10</sup>With this safety feature disabled, the x-ray machine's belt was operating continuously although the guard was not present.

<sup>&</sup>lt;sup>11</sup>GAO-08-683.

stated that they would assist the FPS inspector and apprehend the individual, while others stated that they would likely do nothing and stay at their post because they feared being fired for leaving their post. Some guards also told us that they would not intervene because of the threat of a liability suit for use of force and did not want to risk losing their job. The guard's different responses suggest that more scenario-based training may be needed.

#### FPS Lacks Assurance That Its Guards Have Required Certifications

FPS's primary system—CERTS—for monitoring and verifying whether guards have the training and certifications required to stand post at federal facilities is not fully reliable. We reviewed training and certification data for 663 randomly selected guards in 6 of FPS's 11 regions maintained either in CERTS, which is the agency's primary system for tracking guard training and certifications, databases maintained by some of FPS's regions, or contractor information. We found that 62 percent, or 411 of the 663 guards who were deployed to a federal facility had at least one expired certification, including for example, firearms qualification, background investigation, domestic violence declaration, or CPR/First Aid training certification. More specifically, according to the most recent information from a contractor, we found that over 75 percent of the 354 guards at one level IV facility had expired certifications, or the contractor had no record of the training. Based on the contractor information for another contract, we also found that almost 40 percent of the 191 guards at another level IV facility had expired domestic violence declarations. Without domestic violence declarations certificates, guards are not permitted to carry a firearm. FPS requires its guards to carry weapons in most cases. Moreover, five of the six regions we visited did not have current information on guard training and certifications. According to FPS officials in these five regions, updating CERTS is time consuming and they do not have the resources needed to keep up with the thousands of paper files. Consequently, these five regions were not generally relying on CERTS and instead were relying on the contractor to self-report training and certification information about its guards.

In addition, not having a fully reliable system to better track whether training has occurred may have contributed to a situation in which a contractor allegedly falsified training records. In 2007, FPS was not aware that a contractor who was responsible for providing guard service at several level IV facilities in a major metropolitan area had allegedly falsified training records until it was notified by an employee of the company. According to FPS's affidavit, the contractor allegedly repeatedly self-certified to FPS that its guards had satisfied CPR and First Aid

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training, as well as the contractually required bi-annual recertification training, although the contractor knew that the guards had not completed the required training and was not qualified to stand post at federal facilities. According to FPS's affidavit, in exchange for a \$100 bribe, contractor officials provided a security guard with certificates of completion for CPR and First Aid. The case is currently being litigated in U.S. District Court.

# FPS Has Limited Assurance that Guards Comply with Post Orders

### FPS Is Not Consistently Inspecting Guards Posts

FPS has limited assurance that its 13,000 guards are complying with post orders. FPS does not have specific national guidance on when and how guard inspections should be performed. FPS's inspections of guard posts at federal facilities are inconsistent and the quality and rigor of its inspections varies across regions. At each guard post, FPS maintains a book, referred to as post orders, that describes the duties that guards are to perform while on duty. However, we found that in one region some of the post orders were not current and dated back to 2002 when FPS was part of GSA. In addition, the frequency with which FPS inspects these posts varied. For example, one region we visited required its inspectors to complete 5 guard inspections each month, while another region we visited did not have any inspection requirements. According to the regional staff, there is no requirement that every guard post be inspected each month; rather inspectors are required to complete 5 inspections per month which leads to some guard posts being inspected multiple times per month and some guard posts not being inspected at all. For example, while we were observing guard inspections in this region, one guard told us she had been inspected twice that week. In contrast, according to FPS officials, guards assigned to posts at federal facilities in remote locations or during the night shift are rarely inspected.

During our site visits we also found that the quality of FPS's guard inspections varied. According to FPS's procedures for conducting guard inspections, FPS should inspect the guard's uniform and equipment, knowledge of post orders, and ID and certification cards. For example, an inspector in one region performed a more thorough inspection than other inspectors. The inspector included an inspection of guard certifications,

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knowledge of post orders, uniform and equipment check, inspection of the post station, and timecards. The inspector also asked the guard a number of scenario-based questions and asked the guard if he had any questions or concerns. The results of the inspection were documented immediately following the inspection. Conversely, in a different FPS region we visited, the FPS inspector asked the guard if all his certifications and training were current; but never physically inspected the guard's certifications or asked any scenario-based questions. During another inspection we observed, an inspector in another region performed a uniform and equipment check but did not ask for any certifications.

We also found that in the 6 regions we visited that guard inspections are typically completed by FPS during regular business hours and in cities where FPS has a field office. In most FPS regions, FPS is only on duty during regular business hours and according to FPS, inspectors are not authorized overtime to perform guard inspections during night shifts or on weekends. However, on the few occasions when inspectors complete guard inspections at night or on their own time, FPS has found instances of guards not complying with post orders. For example, as shown in figure 2, at a level IV facility, an armed guard was found asleep at his post after taking the pain killer prescription drug Percocet during the night shift. FPS's guard manual states that guards are not permitted to sleep or use any drugs (prescription or non-prescription) which may impair the guard's ability to perform duties.

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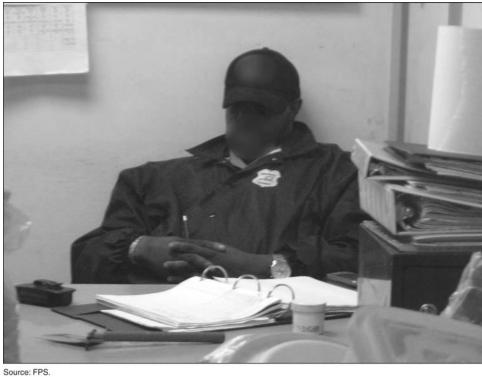


Figure 2: FPS Guard Sleeping at Post

FPS's post orders also describe a number of items that guards are prohibited from doing while on post. For example, guards are prohibited from sleeping, using government property such as computers, and test firing a weapon unless at a range course. However, FPS has found incidents at level IV facilities where guards were not in compliance with post orders. Some examples follow.

- A guard was caught using government computers, while he was supposed to be standing post, to further his private for-profit adult website.
- A guard attached a motion sensor to a pole at the entrance to a federal facility garage to alert him whenever a person was approaching his post. Another law enforcement agency discovered the device and reported it to FPS.
- A guard, during regular business hours, accidentally fired his firearm in a restroom while practicing drawing his weapon.

Page 14 GAO-09-859T  A guard failed to recognize or did not properly x-ray a box containing semi-automatic handguns at the loading dock at one federal facility we visited. FPS only became aware of the situation because the handguns were delivered to FPS.

While the guards were fired or disciplined in each of these incidents, they illustrate that FPS is able to identify some instances where guards are not complying with post orders and the importance of why it should improve the oversight of its guard program.

# Covert Testing of FPS's Guard Program Reveals Weaknesses

We identified substantial security vulnerabilities related to FPS's guard program. Each time they tried, in April and May 2009, our investigators successfully passed undetected through security checkpoints monitored by FPS's guards, with the components for an IED concealed on their persons at 10 level IV facilities in four cities in major metropolitan areas. The specific components for this device, items used to conceal the device components, and the methods of concealment that we used during our covert testing are classified, and thus are not discussed in this testimony. Of the 10 level IV facilities we penetrated, 8 were government owned and 2 were leased facilities. The facilities included field offices of a U.S Senator and U.S. Representative as well as agencies of the Departments of Homeland Security, Transportation, Health and Human Services, Justice, State and others. The two leased facilities did not have any guards at the access control point at the time of our testing.

Using publicly available information, our investigators identified a type of device that a terrorist could use to cause damage to a federal facility and threaten the safety of federal workers and the general public. The device was an IED made up of two parts—a liquid explosive and a low-yield detonator—and included a variety of materials not typically brought into a federal facility by employees or the public. Although the detonator itself could function as an IED, investigators determined that it could also be used to set off a liquid explosive and cause significantly more damage. To ensure safety during this testing, we took precautions so that the IED

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would not explode. For example, we lowered the concentration level of the material.  $^{\scriptscriptstyle 12}$ 

To gain entry into each of the 10 level IV facilities, our investigators showed photo identification (state driver's license) and walked through the magnetometer machines without incident. The investigators also placed their briefcases with the IED material on the conveyor belt of the xray machine, but the guards detected nothing. Furthermore, our investigators did not receive any secondary searches from the guards which might have revealed the IED material that we brought into the facilities. At security checkpoints at 3 of the 10 facilities, our investigators noticed that the guard was not looking at the x-ray screen as some of the IED components passed through the machine. A guard questioned an item in the briefcase at one of the 10 facilities but the materials were subsequently allowed through the x-ray machines. At each facility, once past the guard screening checkpoint, our investigators proceeded to a restroom and assembled the IED. At some of the facilities, the restrooms were locked. Our investigators gained access by asking employees to let them in. With the IED completely assembled in a briefcase, our investigators walked freely around several floors of the facilities and into various executive and legislative branch offices, as described above.

This testimony is accompanied by a video that shows our investigators passing through an access point at a level IV facility and tests of actual assembled IEDs at national laboratories:

http://www.gao.gov/media/video/gao-09-859t/

FPS's Recent Actions to Improve Its Oversight of Guards May Be Challenging to Implement Because of the sensitivity of our review, we have already briefed FPS and GSA on the results of our covert testing at 10 level IV facilities and other preliminary findings regarding the guard program. FPS subsequently identified and began taking several actions in response to our findings. According to FPS officials, it recently authorized the use of overtime to monitor guards during non-routine business hours and is requiring penetration tests to identify weaknesses at access control guard posts. FPS has conducted limited intrusion testing in the past and experienced

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<sup>&</sup>lt;sup>12</sup>Tests that we performed at a national laboratory in July 2007 and in February 2006, clearly demonstrated that a terrorist using these devices could cause severe damage to a federal facility and threaten the safety of federal workers and the general public. Our investigators obtained the components for these devices at local stores and over the Internet for less than \$150.

difficulty in executing such tests. For example, in 2008, one FPS region conducted an intrusion test at a level IV facility and successfully brought a "fake bomb" into the building through a loading area. During the test, FPS agents misplaced the box containing the "fake bomb" and it was picked up by a guard who took it to the mail room for processing. It was opened by the guard who panicked. After this incident, the intrusion testing program in that region was cancelled, according to FPS officials in that region.

FPS has also accelerated the implementation of a new directive designed to clarify organizational responsibilities for conducting and reporting the results of inspections and evaluations. For example, under the March 2009 directive, at a level IV facility, FPS is planning to inspect 2 guard posts a week. Prior to the new directive, FPS did not have a national requirement for when to conduct inspections at federal facilities and each region we visited had requirements that ranged from no inspection requirements to each inspector having to conduct 5 inspections per month. Meeting these new requirements may be challenging, according to FPS management and regional staff we contacted. FPS management in several regions we visited told us that the new directive appears to be based primarily on what works well from a headquarters or National Capital Region perspective, not a regional perspective that reflects local conditions and limitations in staffing resources. A FPS official in one region also said the region is not adequately staffed to complete all the current mission-essential tasks that are required, and another FPS official in that region does not believe the region will be able to conduct the additional inspections as required in the new policy. Finally, according to the Director of FPS, while having more resources would help address the weaknesses in the guard program, the additional resources would have to be trained and thus could not be deployed immediately.

# **Agency Comments**

We provided FPS a detailed briefing on June 5, 2009 on our preliminary findings. We also provided FPS with a draft of this testimony. FPS provided no comments on this testimony.

We plan to provide this Committee with our complete evaluation and a final report on FPS's oversight of its guard program in September 2009. This concludes our testimony. We are pleased to answer any questions you might have.

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# **Contact Information**

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