

Pantex INFO

Safeguards & Security

Safeguards & Security (S&S) is vitally important at Pantex Plant. As the only Category 1A facility in the Nuclear Security Enterprise (NSE), Pantex will continue to set the standard in providing the optimal balance of personnel and technologies necessary to provide a highly effective security posture.

The S&S mission/strategy at Pantex includes the 24/7 protection of America's nuclear deterrent by training, equipping and continually performance testing to deny access to critical nuclear materials and information. Leadership development, operational excellence and teamwork enhancement are areas employed to execute the mission / strategy.

Protective Force

The Protective Force exists to prevent the theft or diversion of Special Nuclear Material (SNM), industrial, radiological or toxicological sabotage and deploys a protection strategy that allows for detection, engagement, and neutralization as far from critical assets as possible.

Physical Security Systems

Physical Security Systems at Pantex provide protection of NNSA interests through the Interior Security Assessment System (ISAS), Perimeter Intrusion Detection Assessment System (PIDAS) and other detection systems.

Information Protection

The Information Protection objective is to identify, protect and minimize the risk of unauthorized release or mishandling of classified matter, regardless of its type, by maintaining and enhancing Operational Security (OPSEC), Technical Surveillance Counter Measures (TSCM) and Classification complying with the approved Site Safeguards & Security Program (SSSP) and all DOE/NNSA orders.

Personnel Security

The Personnel Security Program ensures clearance data/access authorization (including HSPD-12 implementation) and maintains visit control in accordance with both DOE orders and local policy.

Nuclear Materials Control & Accountability (NMC&A)

The NMC&A responsibility is to maintain control and accountability of Special Nuclear Material through the effective implementation of Graded Safeguards concept by implementing DOE and Plant requirements, maintaining an accurate and timely accounting system and using mechanisms to regulate nuclear material.

Program Management & Support

Program Management & Support functions provide management oversight and administration; inspections, surveys or assessments; test and evaluation; resource planning and implementation for S&S and policy oversight by ensuring that all areas excel in leadership, teamwork and management.

Cyber Security

Cyber Security at Pantex assures all electronic classified and sensitive information is protected from unauthorized disclosure and maintains the confidentiality, integrity and availability of information stored and processed on computer systems at the plant.

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U.S. Department of Energy/National Nuclear Security Administration Pantex Plant
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