

FOIA/PA NO: 2012-0074

**GROUP A
RECORDS BEING RELEASED IN PART**

The following types of information are being withheld:

- Ex. 1: Records properly classified pursuant to Executive Order 12,958
- Ex. 2: Records regarding personnel rules and/or human capital administration
- Ex. 3: Information about the design, manufacture, or utilization of nuclear weapons
 Information about the protection or security of reactors and nuclear materials
 Contractor proposals not incorporated into a final contract with the NRC
 Other _____
- Ex. 4: Proprietary information provided by a submitter to the NRC
 Other _____ Licensee's file regarding subject and underlying complaint _____
- Ex. 5: Draft documents or other pre-decisional deliberative documents (D.P. Privilege)
 Records prepared by counsel in anticipation of litigation (A.W.P. Privilege)
 Privileged communications between counsel and a client (A.C. Privilege)
 Other _____
- Ex. 6: Agency employee PII, including SSN, contact information, birthdates, etc.
 Third party PII, including names, phone numbers, or other personal information
- Ex. 7(A): Copies of ongoing investigation case files, exhibits, notes, ROI's, etc.
 Records that reference or are related to a separate ongoing investigation(s)
- Ex. 7(C): Special Agent or other law enforcement PII
 PII of third parties referenced in records compiled for law enforcement purposes
- Ex. 7(D): Witnesses' and Allegers' PII in law enforcement records
 Confidential Informant or law enforcement information provided by other entity
- Ex. 7(E): Law Enforcement Technique/Procedure used for criminal investigations
 Technique or procedure used for security or prevention of criminal activity
- Ex. 7(F): Information that could aid a terrorist or compromise security

Other/Comments: _____

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Force-on-Force Program

Office of Nuclear Security and Incident Response
Division of Security Operations
Security Performance Evaluation Branch

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Topics of Discussion

- What is a Force-on-Force (FOF) Exercise?
- The statutory and regulatory basis for FOF exercises.
- FOF inspection team composition.
- The FOF inspection process.
- The FOF Significance Determination Process.



What is a Force-on-Force Exercise?

- A force-on-force inspection is a performance-based inspection that is designed to verify and assess the ability of licensees' physical protective systems and security organizations to provide high assurance that activities involving special nuclear material are not inimical to the common defense and security of the facilities, and do not constitute an unreasonable risk to public health and safety.
- A force-on-force inspection is conducted over several days in two separate visits by an inspection team at the licensee's site.



Statutory and Regulatory Basis

- Title 42 of the United States Code (USC) Section 170D
- Energy Policy Act of 2005, as amended
- Title 10 *Code of Federal Regulations* (CFRs) 73.55 (b), "General Performance Objective and Requirements"
- Appendix B to Part 73 – General Criteria for Security Personnel, Section VI, C, 3 "Performance Evaluation Program"



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NRC FOF Inspection Team

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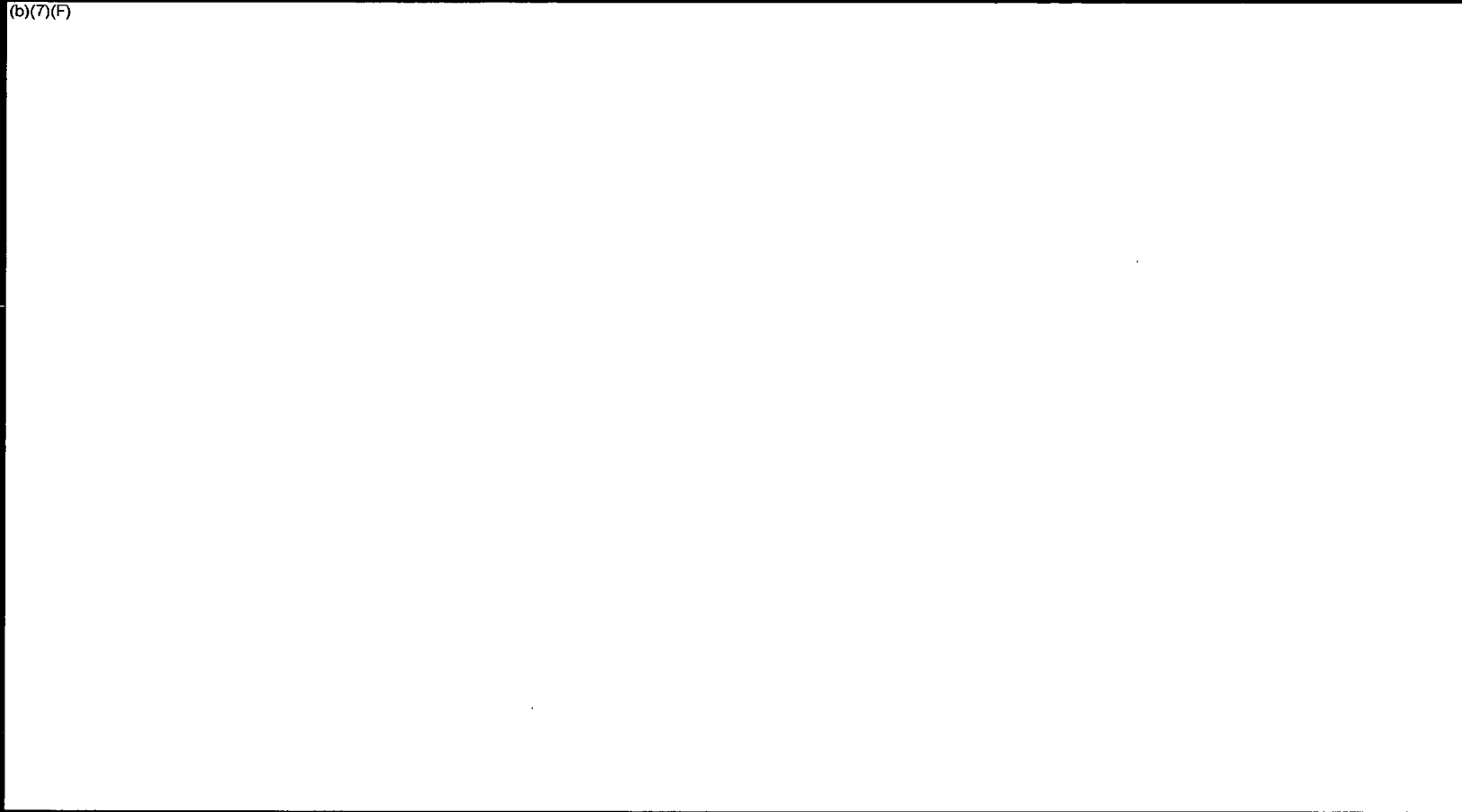
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Force-on-Force Inspection Process

- Licensee's are inspected triennially using NRC Inspection Procedure (IP) 71130.03, "Contingency Response - Force-on-Force Testing".

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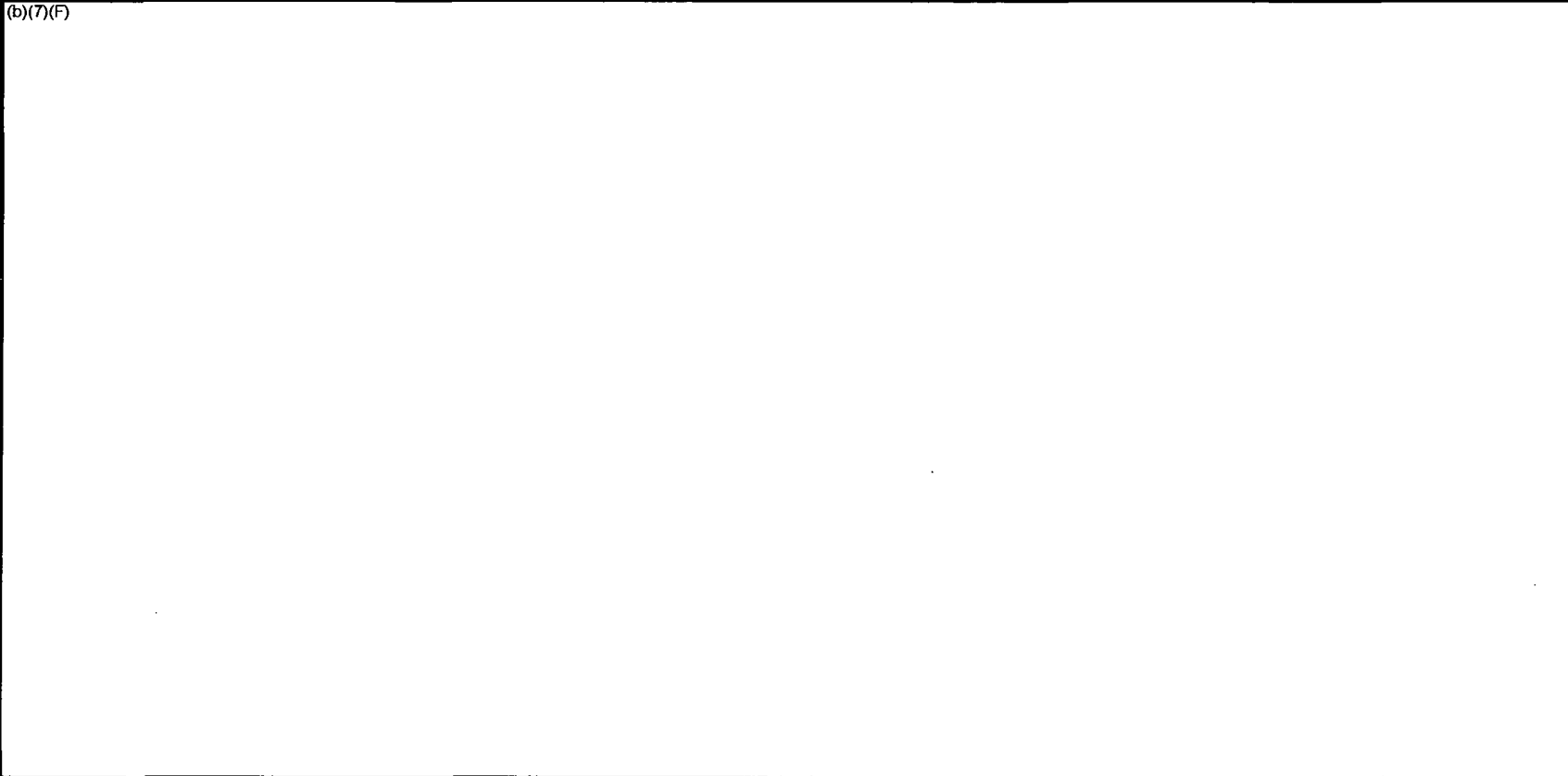
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FOF Inspection Objectives

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Inspection Objectives

- Assess the licensees capability to conduct a FOF exercise.
- Assess the licensees conduct of the Emergency Preparedness (EP) portion of the FOF inspection, which includes the adequacy of actions to integrate security, plant operations and emergency response, and the licensee's critique process to identify and correct EP weaknesses.



Planning Week Inspection

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Functional Elements of Security

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Planning Considerations

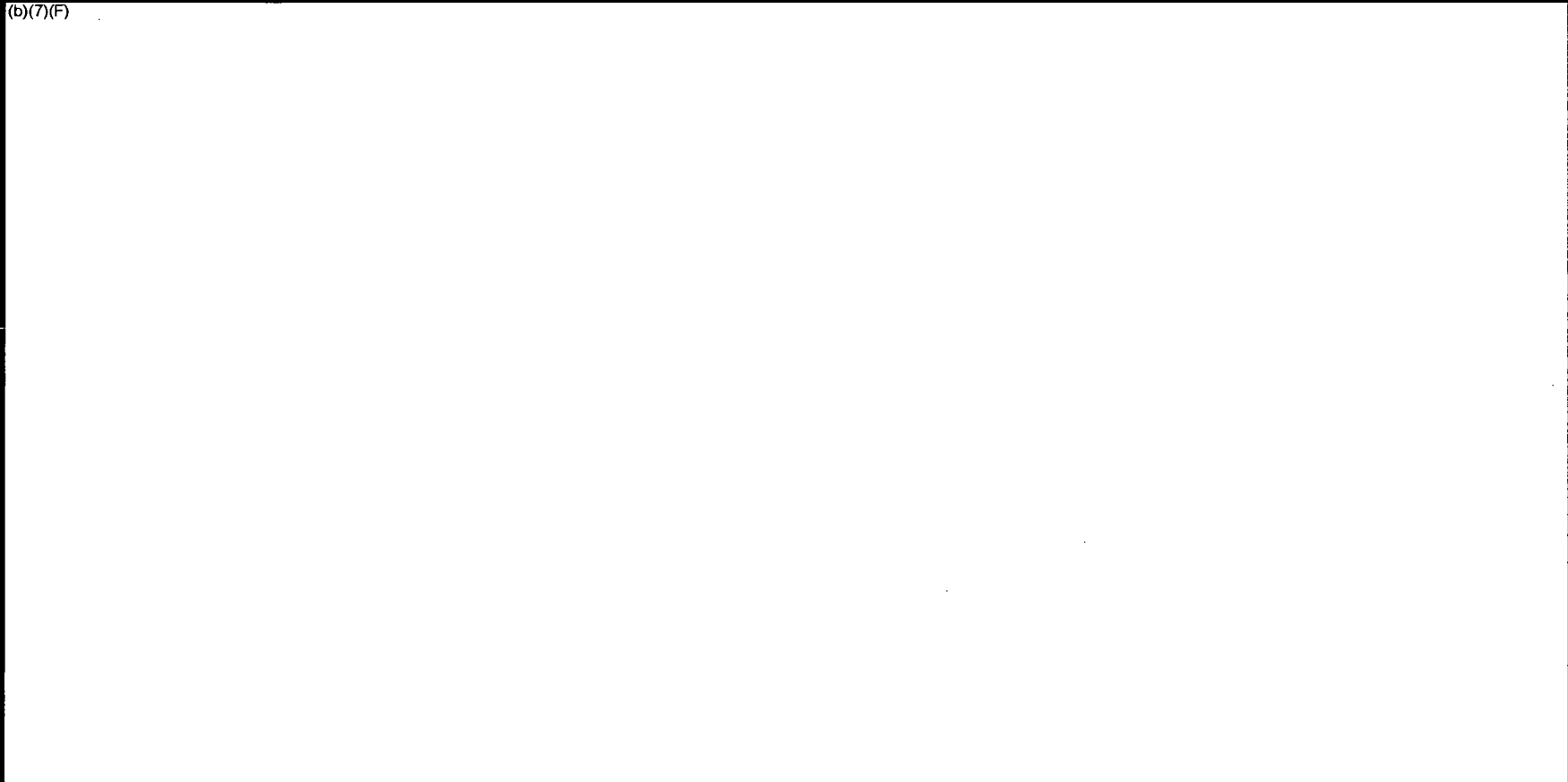
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Composite Adversary Force

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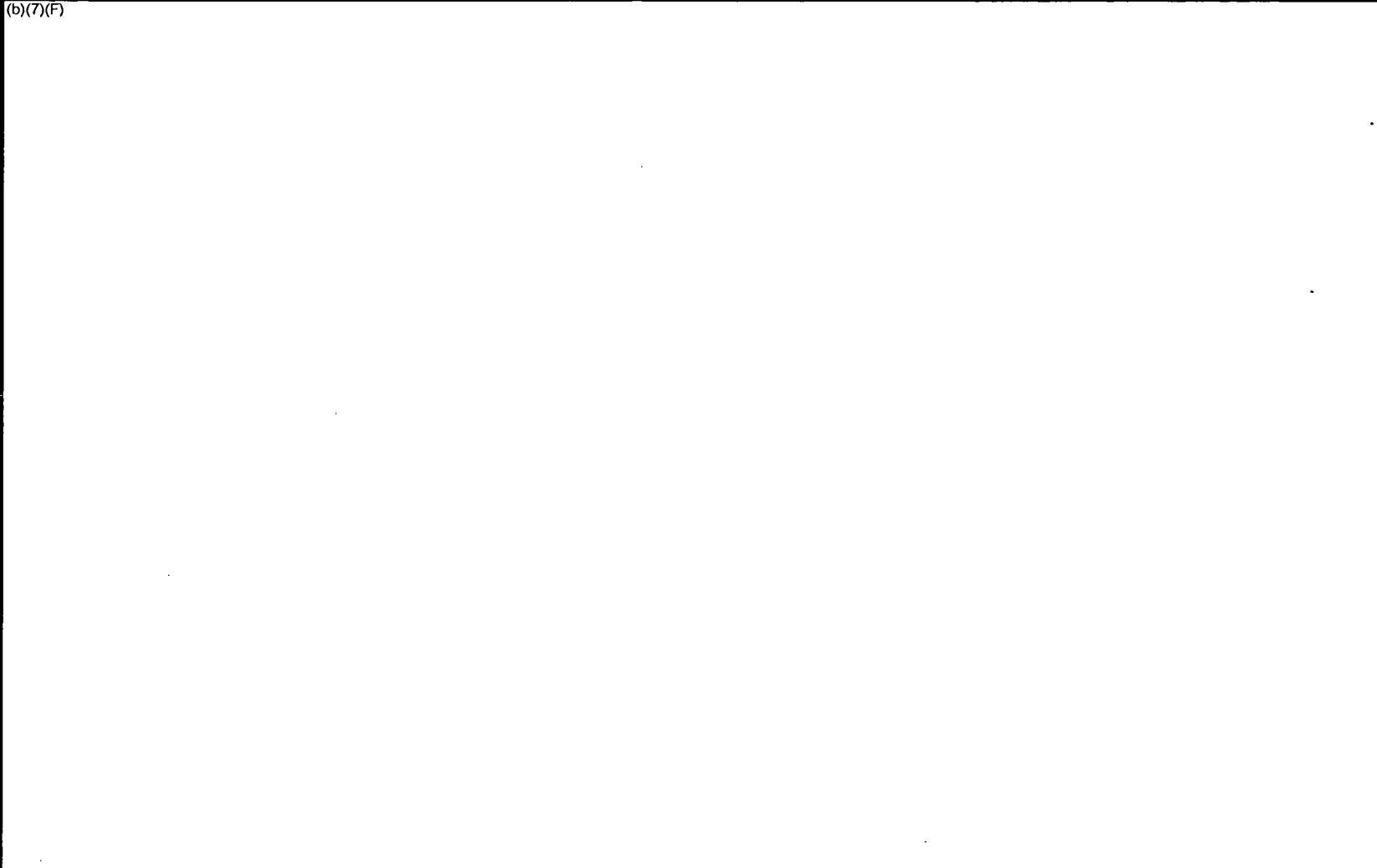


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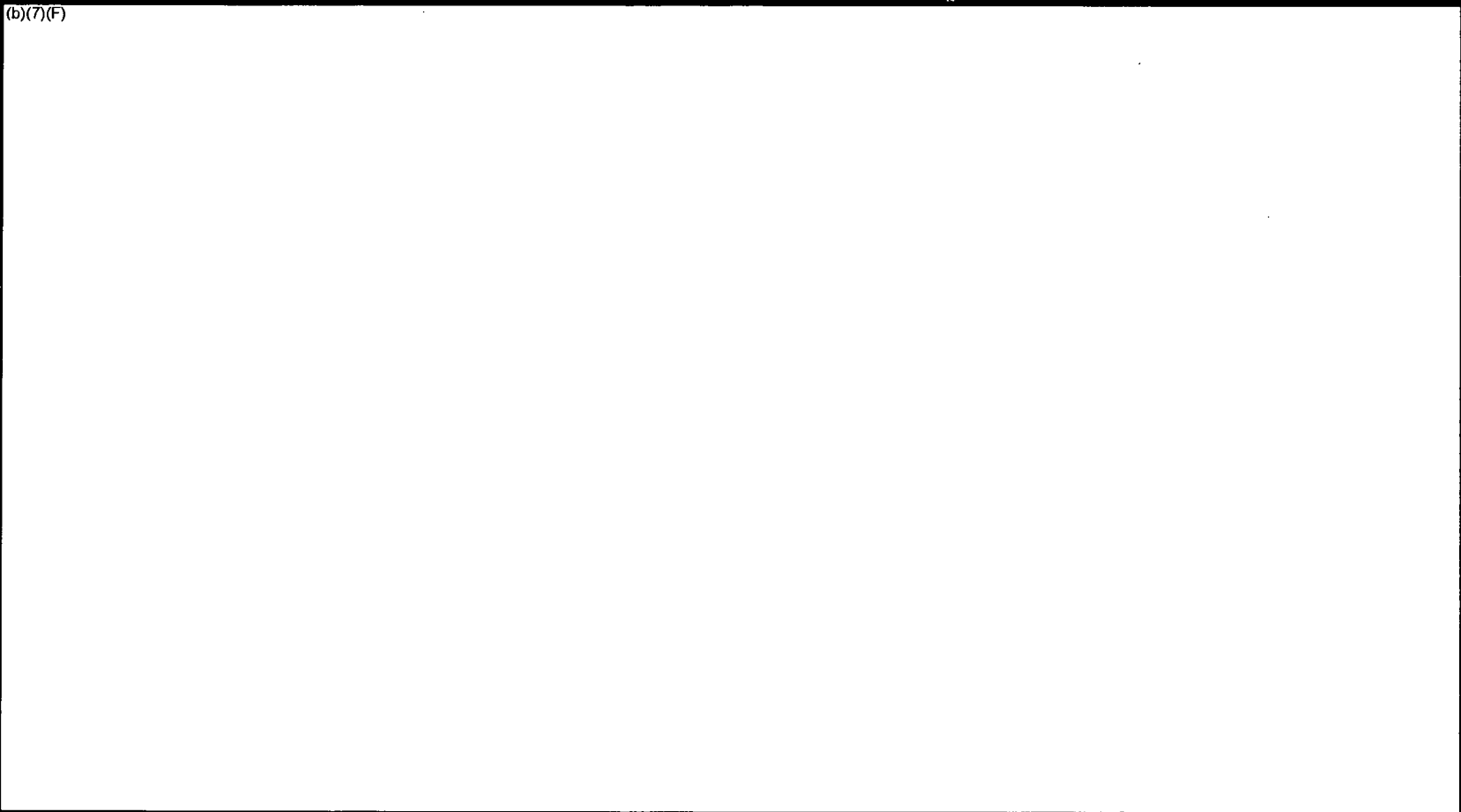
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FOF-Exercise Week Inspection

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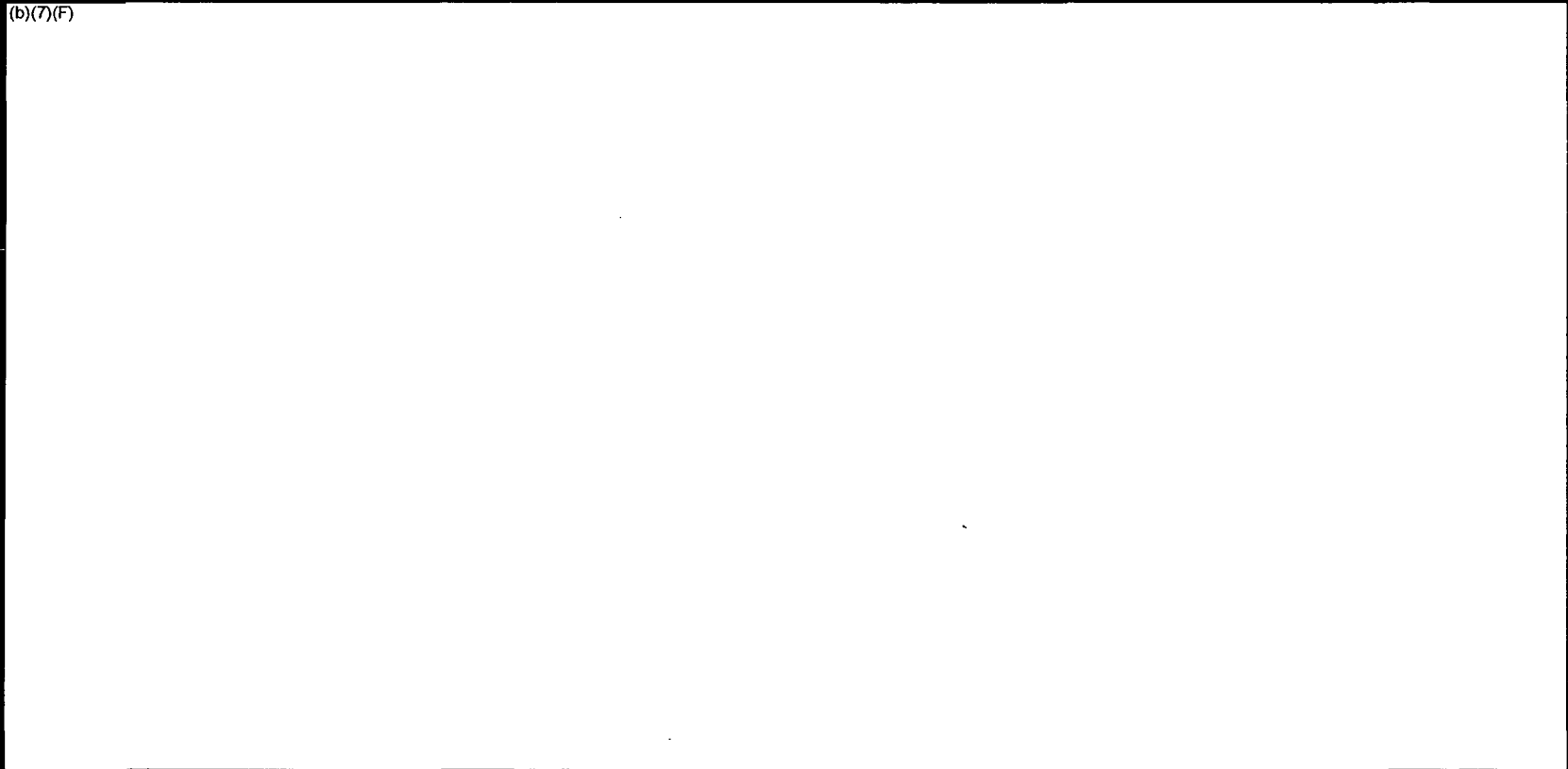
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Implementation of Strategy

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Significance Determination Process

- The purpose of the FOF Significance Determination Process (SDP) is to provide an objective and consistent means of evaluating findings.

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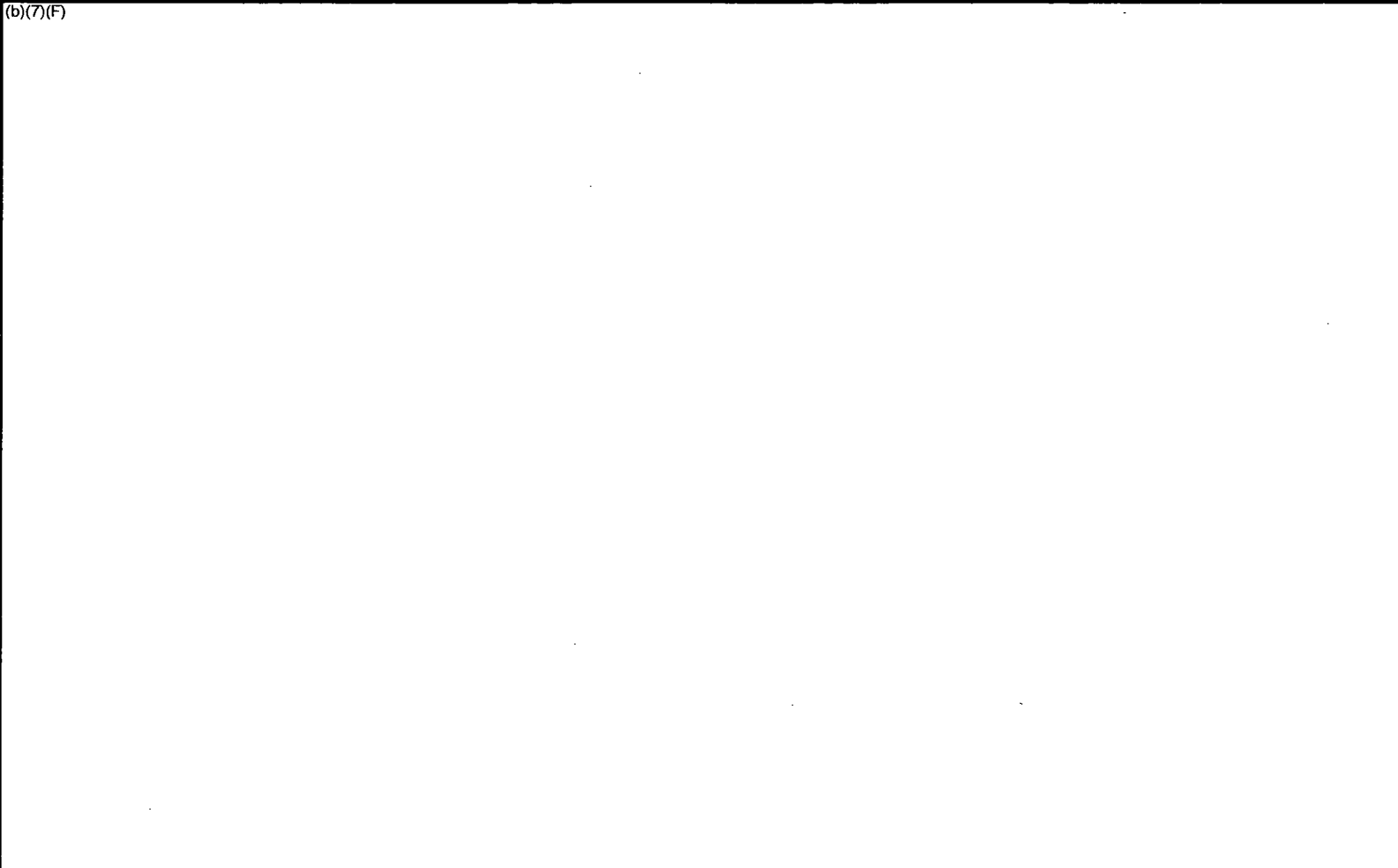
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SDP Flow Chart

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