

SEP 09 2015

(b)(6)

Deputy Assistant Manager
for Safeguards & Security
NNSA Production Office
Post Office Box 2050
Oak Ridge, Tennessee 37831-8009

Dear (b)(6)

Pantex Unidentified Object Report

Enclosed for your review is the complete report for the Pantex Unidentified Object that occurred on September 2, 2015. If you have any questions or concerns, please contact me at (b)(6) or (b)(6) at (b)(6)

Sincerely yours,

(b)(6)

Sr. Director, Pantex
Pantex SS&ES Operations

GDW:ljv

Enclosure: As stated

c/enc: (b)(6)

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contains UCN~~

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~~Unauthorized dissemination subject to civil and criminal sanctions
under section 148 of the Atomic Energy Act of 1954, as amended
(42 U.S.C. 2168)~~

~~Reviewing Official: (b)(6) CNS Pantex~~

~~Date: September 8, 2015~~

~~Guidance Used: CG-SS-4, Sept 2000, Chg. 7, HQ OC~~

Pantex Unidentified Object Incident Report

September 2, 2015

Pantex Plant
Amarillo, TX 79120-0020

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Section 148 of the Atomic Energy Act of 1954, as amended (42 U.S.C. 2168)

Reviewing Official: (b)(6) PTX VA

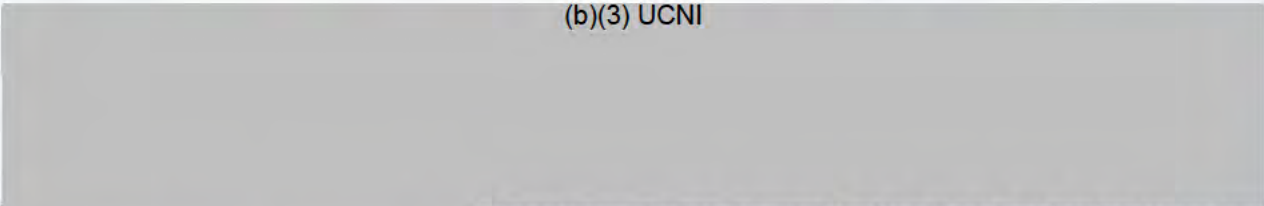
Date: 9/2/2015

Guidance Used: CG-SS-4, 9/2000, Chg. 7, DOE OC



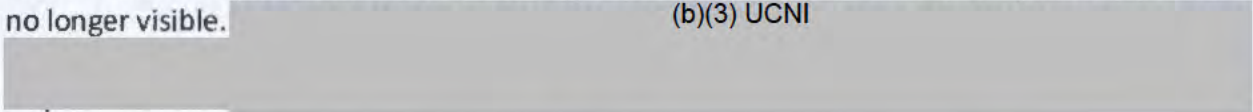
Pantex Unidentified Object Incident Report

(b)(3) UCNI



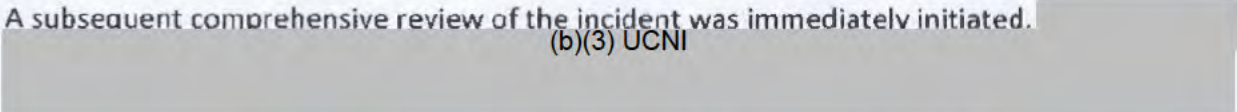
PF personnel were alerted to the object and subsequently dispatched to follow it in an effort to obtain as much information about the object as possible. PF personnel on the ground confirmed the presence of the object and maintained observation via PF vehicle. PF personnel followed the object for several miles north of the plant until it was no longer visible.

(b)(3) UCNI



A subsequent comprehensive review of the incident was immediately initiated.

(b)(3) UCNI



(b)(3) UCNI



Pantex Unidentified Object Incident Report

(b)(3) UCNI of the object was that it was a "diamond" type shape with it being more round at the top.

(b)(3) UCNI

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Ground Surveillance Radar Tracks

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Pantex Unidentified Object Incident Report

Image from Ground Surveillance Radar Tower

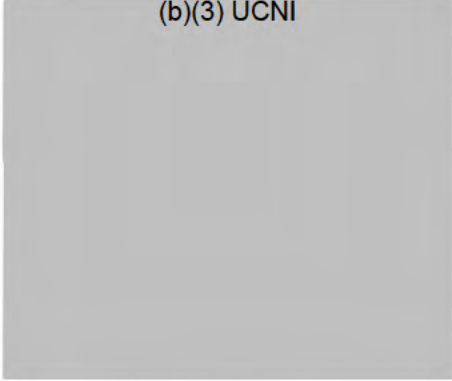
(b)(3) UCNI



Pantex Unidentified Object Incident Report

Sandia National Labs Enhanced Images of the Object

(b)(3) UCNI



(b)(3) UCNI

