

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 12-15-2008 BY 60324 UC BAW/DK/TH

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FEDERAL BUREAU OF INVESTIGATION

Date of transcription 04/22/2003

On April 21, 2003, [redacted], date of birth [redacted], social security account number [redacted], place of employment, [redacted], telephone [redacted] was interviewed at [redacted]

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[redacted] place of employment, the United States Army Medical Research Institute of Infectious Diseases (USAMRIID). After being advised of the identity of the agents and the purpose of the interview, [redacted] provided the following information:

[redacted] took the agents on a walk through the areas [redacted] Also present for this walk through was [redacted] In several previous interviews with SA [redacted] and SSA [redacted] reviewed in detail the areas [redacted]

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From the perspective of looking through the crash door of Suite [redacted] a Biosafety Level (BSL) [redacted] suite in Building [redacted] primary laboratory work area was the [redacted] office was [redacted] from [redacted] laboratory. [redacted] lab, where [redacted] used some equipment, was [redacted] Still looking through the crash door, the cold room was [redacted] room on the right and the animal room was [redacted] room on the left. Although these were the primary areas where [redacted]

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Investigation on 04/21/2003 at Fort Detrick, Maryland

File # 279A-WF-222936-USAMRIID - 54

SA [redacted] 802 [redacted]

Date dictated N/A

by USPI [redacted] 674

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279A-WF-222936 [REDACTED], 279A-BA-C101932
279A-WF-222936-USAMRIID

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Continuation of FD-302 of [REDACTED], On 04/21/2003, Page 3

[REDACTED] does not recall being in the irradiation room. [REDACTED] thinks that the irradiation area is down either the [REDACTED] or [REDACTED] hallway and that [REDACTED] has walked down that hallway and past the doorway to the irradiation room. [REDACTED] lab did send some items to be irradiated, but those items would have been taken to the Office of Radiation Safety first and then sent through that office to be irradiated.

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[REDACTED] only knows of one lyophilizer at USAMRIID, the large lyophilizer in the hallway of Suite [REDACTED] in Building [REDACTED]

[REDACTED] IVINS manipulated most of the controls. [REDACTED]

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[REDACTED] Anyone with access to [REDACTED] or in the Bacteriology Division would have had access to the lyophilizer. People in other divisions at USAMRIID would have had to ask someone for access to the machine. This lyophilizer has never been in a hot suite.

[REDACTED] does not have an automatic teller machine (ATM) card. [REDACTED] has a [REDACTED] credit card number: [REDACTED]

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[REDACTED] does not recall making any large purchases during the fall of 2001.

[REDACTED] provided the agents with several documents to illustrate [REDACTED] whereabouts during September and October 2001. These documents are contained in the 1A envelope and are summarized as follows:

[REDACTED]

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Continuation of FD-302 of , On 04/21/2003, Page 4

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Seven checks including:

recalled two other areas of Building where had been during the time that the FBI's evidence was being examined.

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FEDERAL BUREAU OF INVESTIGATION

ALL INFORMATION CONTAINED

HEREIN IS UNCLASSIFIED

DATE 12-15-2008 BY 60324 UC BAW/DK/TH

Date of transcription 04/18/2003

On April 17, 2003, [redacted] date of birth [redacted]
[redacted] Social Security Account Number [redacted] was
interviewed at [redacted] place of employment. [redacted]

[redacted] telephone [redacted] by
Special Agent [redacted], FBI, and Postal Inspector [redacted]
[redacted] United States Postal Inspection Service. After being
advised of the identities of the investigators and the purpose of
the interview, [redacted] provided the following information:

[redacted] resides at [redacted]
[redacted], and [redacted] telephone number is [redacted]
[redacted] is a [redacted] in the [redacted]
Office at the [redacted] has held [redacted] current position since [redacted]

[redacted] worked at the
UNITED STATES ARMY MEDICAL RESEARCH INSTITUTE OF INFECTIOUS
DISEASES (USAMRIID) from [redacted]

[redacted] was a [redacted] for
the [redacted] of the [redacted]
[redacted] at USAMRIID. [redacted] had access to Buildings [redacted] and [redacted] and was
authorized to use the [redacted] suites. [redacted]
shared office space in Building [redacted] with [redacted]

[redacted] occupied the office rarely, but
kept several of [redacted] items in the room. [redacted] did not recall the
room number, but indicated that room [redacted] sounded correct.

[redacted] diagramed the setup of the office for the
investigators. This diagram, signed and dated by [redacted]

Investigation on 04/17/2003 at [redacted] Maryland

File # 279A-WF-222936-USAMRIID; [redacted] Date dictated [redacted]

by SA [redacted]
INSPECTOR [redacted]

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Continuation of FD-302 of [REDACTED], On 04/17/2003, Page 2

maintained in a 1A envelop (FD-340). There were two telephones in the office, one on [REDACTED] desk and the other on [REDACTED] desk.

[REDACTED] but had never spoken to [REDACTED] did not recall [REDACTED] ever using the telephones in [REDACTED] office area.

[REDACTED] did not recall the room numbers of the suites [REDACTED] utilized. [REDACTED] also worked occasionally [REDACTED] of the [REDACTED] in Building [REDACTED] in laboratory space belonging to [REDACTED] and [REDACTED]. [REDACTED] had multiple responsibilities during [REDACTED] tenure at USAMRIID.

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[REDACTED] maintained [REDACTED] laboratory notebooks in the office area on the [REDACTED] floor of Building [REDACTED] would document [REDACTED] work on loose paper while inside the [REDACTED] suite, then later tape the pages in [REDACTED] notebook. [REDACTED] notebook was organized chronologically, thus documentation of the progress of each of [REDACTED] projects was intermingled.

The Special Pathogens Branch of the DSD maintained an archive of virtually all B.a. strains at USAMRIID in a -80°C freezer in a [REDACTED] suite, Building [REDACTED] estimated that there were thousands of cryovials of primary stocks corresponding to the hundreds of B.a. strains in the archive. For each B.a. strain, there were at least 3-5 cryovials of primary original stock. These primary stocks were generated from cultures of the

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Continuation of FD-302 of [REDACTED], On 04/17/2003, Page 3

original slants. The Special Pathogens Branch laboratory in Building [REDACTED] was located [REDACTED] and the freezer was in the first room of the [REDACTED] suite. [REDACTED] did not recall the freezer being locked, but indicated that access to the suite was limited.

[REDACTED]

For those strains which were used most often, more vials of the primary stocks were maintained. *B.a.* Ames was used regularly as a virulent strain, thus several vials of primary stock were present in the archive. Of the thousands of cryovials of *B.a.* strains, [REDACTED] estimated that there were 80 or less tubes of Ames; no more than a cryovial box full. [REDACTED] believed that the change in the notation on the *B.a.* Ames stocks from 'FTD1004' to 'BA1004' was part of the re-inventory process. To create more uniformity in the archiving system, the original coding of the stocks was changed and 'BA' used to represent '*Bacillus anthracis*'.

[REDACTED]

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Continuation of FD-302 of [REDACTED], On 04/17/2003, Page 4

Each cryovial of primary stock in the archive contained approximately 0.5 mL of material. A secondary stock of a given B.a. strain was generated from the corresponding primary stock; however, most of the vials in the archive were never used in this manner. To generate a secondary stock of a particular strain, a loop of approximately 10 microliters (μ L) was pulled from a primary stock and cultured on either agar or broth media. [REDACTED]

[REDACTED]

[REDACTED] never worked with the original Ames slants and was not aware of how the Ames original slants were received by USAMRIID. [REDACTED] never saw any of the original Ames materials and was not sure if the primary stocks in the archive were derived directly from the original slant. [REDACTED] had no knowledge of the B.a. Ames stocks generated by BRUCE IVINS and [REDACTED] believed that IVINS was gone by the time that [REDACTED] arrived at USAMRIID and thought that he gave his B.a. Ames stocks to [REDACTED]

[REDACTED]

[REDACTED]

[REDACTED] described in detail the procedures for the shipping of pathogenic samples. The guidelines differed for the transport of virulent and avirulent organisms. For requests of virulent materials, such as B.a. Ames, regulations were followed, as defined by the Select Agents Program of the CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC). To receive Select Agents, the requester had to be registered with the CDC. Prior to shipment of the pathogenic materials, transfer paperwork, or EA101 documents, were processed through the appropriate channels.

[REDACTED]

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Continuation of FD-302 of _____, On 04/17/2003, Page 5

_____ The predominant request was for B.a. Sterne, an avirulent strain, as this was a commonly used control in experimental research. _____ recalled sending both Ames and Vollum B.a. strains on occasion. _____ could not identify the facilities that requested B.a. Ames. _____ was funded through the DEFENSE ADVANCED RESEARCH PROJECTS AGENCY (DARPA) and materials were often shipped to other facilities under the same DARPA program. _____ recalled the frequent exchange of materials with the UNIVERSITY OF ALABAMA, UNIVERSITY OF MARYLAND and a facility in CHICAGO. _____ was not sure whether these exchanges included B.a. Ames, but _____ indicated that the UNIVERSITY OF MARYLAND did not have Ames, nor the BSL laboratory capabilities to handle that type of pathogen.

_____ The primary stocks of myriad B.a. strains were maintained in the Special Pathogens Branch _____ suite in Building _____. To generate a vial of material for transfer to another facility, _____

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_____ Typically, the amount prepared _____ matched exactly the requested amount. Since B.a. Sterne was requested most frequently, extra vials of secondary stocks were sometimes prepared to fill future requests.

Due to the special packaging requirements of temperature sensitive materials, the procedure used to prepare requested materials for shipment was modified. Modifications included preparing multiple aliquots in excess of the amount requested and lyophilizing of these secondary stocks. The lyophilized materials could be maintained in the refrigerator or at room temperature. Transport was then possible without the additional temperature requirements. _____

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_____ There may have been two lyophilizers in Building _____ used to dry samples for shipment. One lyophilizer was under _____

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Continuation of FD-302 of _____, On 04/17/2003, Page 6

_____ could not recall, one way or the other, if _____ lyophilized samples of B.a. Ames for shipment. _____ was sure that this procedure was used for shipments of B.a. Sterne and other organisms. _____ did not recall any requests for specific, or high, concentrations of organisms. Researchers typically wanted just enough to start a culture of their own.

Packaging and labeling of the pathogenic materials was in accord with the guidelines established by the DEPARTMENT OF TRANSPORTATION (DOT). Several layers of packaging were employed, including initial packaging of the materials, followed by placement in a can and outer box. EA101 documentation was included along with the package and copies kept at USAMRIID. Files should remain at USAMRIID documenting all of the materials shipped by _____ during _____ tenure at USAMRIID.

_____ contacted _____ telephonically in December 2001, after the anthrax mailings and inquired if _____ recalled preparing _____ B.a. Ames from _____

_____ told _____ that _____ did not recall, but suggested that _____ notebooks _____ at USAMRIID would indicate what _____ prepared and to which laboratories _____ sent samples. _____ mentioned that investigators were tracking all B.a. Ames materials at USAMRIID. _____

_____ was aware that the

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Continuation of FD-302 of [REDACTED], On 04/17/2003, Page 7

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UNIVERSITY OF ALABAMA maintained *B.a.* Sterne and *B.a.* delta Ames, both avirulent strains.

[REDACTED]
[REDACTED] recalled preparing spores using the [REDACTED]
[REDACTED] could not identify which *B.a.* strains were used. [REDACTED] could not recall, one way or the other, if [REDACTED] produced *B.a.* Ames spores using [REDACTED] did not recall producing *B.a.* spores using any methods [REDACTED]
[REDACTED]

[REDACTED]
[REDACTED] Most of the spore preparations were generated for personnel in the Special Pathogens Branch of the DSD. Spore preparations were also provided for DNA extractions by scientists conducting PCR experiments. Small amounts of spore material, 10 mL or less, were supplied for a given PCR study. [REDACTED]
[REDACTED]

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Continuation of FD-302 of _____, On 04/17/2003, Page 8

vaguely the room _____ walk-in cooler, but did not remember utilizing the space for _____ samples. The walk-in cooler may have been used to store laboratory supplies, such as agar plates. _____ did not recall _____ storing samples in the room _____ cooler, but reminded the Investigators that _____ was not in Building _____ all that much. _____ did not receive spore preparations from other scientists.

_____ did not recall making spore preparations for shipment to other facilities. _____ did not recall sending out any B.a. Ames spore preparations. If bacterial spore preparations were sent out, they would have been shipped in liquid form.

_____ could not identify by name other researchers at USAMRIID working with B.a. Ames.

_____ did not recall seeing _____ during _____ tenure at USAMRIID. _____ never met _____ and still does not know what _____ looks like. Building _____ was shared by the entire _____ and the same people came and went in the hot suites. _____ did not recall seeing anyone that did not belong. _____ did not recall ever talking to _____ on the telephone.

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ALL INFORMATION CONTAINED
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DATE 12-15-2008 BY 60324 UC BAW/DK/TH

FEDERAL BUREAU OF INVESTIGATION

Date of transcription 03/07/2003

On March 3, 2003, [redacted] date of birth [redacted]
[redacted] social security account number [redacted] was
interviewed at [redacted] place of employment, the United States Army
Medical Research Institute of Infectious Diseases (USAMRIID), Fort
Detrick, Maryland, telephone [redacted]. After being advised of
the identity of the agents and the purpose of the interview, [redacted]
provided the following information:

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[redacted]

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[redacted]. These documents are attached herein.
SA [redacted] photocopied the complete [redacted]
[redacted] which is contained in a 1A envelope.

In September 2002, SA [redacted] Baltimore FBI,
requested a mini timeline for each letter. [redacted]

[redacted]

[redacted] advised that the communication logs for the
evidence have a lot of information about where the letters went,
but the logs also have a lot of holes. [redacted]

[redacted]

At this point in the interview, SA [redacted] left the room
to photocopy the Daschle letter case file.

The Daschle letter was given sample number SPS0257.07.
The letter went in and out of Room [redacted] during the time that

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Investigation on 03/03/2003 at Fort Detrick, Maryland [redacted]

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by SA [redacted] 3345

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Continuation of FD-302 of [REDACTED]

, On 03/03/2003, Page 2

the FBI was photographing it, but there is no documentation of this movement. There is also no documentation of the Daschle letter going to Room [REDACTED] for examination by a Postal Inspector who was looking at the postal barcode. [REDACTED] knows that the Daschle letter went into Suite [REDACTED] and [REDACTED] showed the Agents the handwritten chain of custody that documents the letter being handed over to BRUCE IVINS. [REDACTED] was probably the person who irradiated the Daschle letter.

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The Daschle letter was handled by the following individuals: [REDACTED]
[REDACTED] IVINS [REDACTED] FBI; and a Postal Inspector whose name [REDACTED] could not recall. [REDACTED] and [REDACTED] both handled the letter in Suite [REDACTED] and they both primarily worked alone with the letter.

The Daschle letter may have been handled by the following individuals: [REDACTED]
[REDACTED]

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The Post letter was given sample number SPS02.88.01A and was stored in Suite [REDACTED]. [REDACTED]
[REDACTED]

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The powder from the Post letter was given sample number SPS02.88.01B. The Post letter went to the office of Radiation and Safety on October 23, 2001.

The Post letter was handled by the following individuals: [REDACTED]

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The Post letter may have been handled by the following individuals: [REDACTED]

The Leahy letter was given sample number SPS02.266.02A and the Leahy envelope was given sample number SPS02.266.02B. [REDACTED] advised that a lot of preparation went into the work with the

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Continuation of FD-302 of [redacted], On 03/03/2003, Page 3

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Leahy letter because of lessons that were learned from working the Daschle letter.

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[redacted]

The following individuals handled the Leahy letter:

[redacted]

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The following individuals may have handled the Leahy letter:

[redacted]

[redacted]

The Brokaw letter and envelope were given sample number SPS02.044.02. The Brokaw letter was received at USAMRIID prior to the receipt of the Daschle letter. [redacted]

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[redacted] advised that these photos all look like they were taken in [redacted]

[redacted]

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At this point in the interview, SA [redacted] returned from photocopying the Daschle letter case file.

[redacted] there was not a lot of documentation of the work done with the Brokaw letter and that [redacted] thinks someone "got in trouble" over it. [redacted]

[redacted]

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Continuation of FD-302 of , On 03/03/2003, Page 4

grew B.a. on agar. A culture collection was kept of the hot side of Building for which people grew different strains of organisms.

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Continuation of FD-302 of [REDACTED]

, On 03/03/2003, Page 5

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[REDACTED]

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[REDACTED] has a lot of spore preparation tubes. [REDACTED]

[REDACTED]
[REDACTED] would be the best person to talk to about the protocols that [REDACTED] uses in [REDACTED] lab.

These samples are stored in a freezer in the hallway near Room [REDACTED] in Building [REDACTED]. Each tube is labeled as *Bacillus anthracis* with a BACI number or whichever genus it was. For example, Ames was labeled as BACI.008. Each tube was inventoried and if they were losing tubes they would have known. However, someone could have taken a tube, thawed it, plated it, and put the tube back. [REDACTED]

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In response to a question regarding whether there was any lab where a lot of B.a. could be grown without being noticed, [REDACTED] advised that there are a lot of people who have their own rooms.

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[REDACTED] gave the example of [REDACTED]

[REDACTED] advised that USAMRIID does not have tight safety. [REDACTED] gave the example of [REDACTED] who left [REDACTED]

[REDACTED] in Suite [REDACTED] for almost one year. The gossip at USAMRIID is that a lot of things went out the door during [REDACTED] when [REDACTED] was at USAMRIID, [REDACTED]

[REDACTED]

[REDACTED]

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Continuation of FD-302 of

[REDACTED]

, On 03/03/2003, Page 6

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[REDACTED]

[REDACTED] thinks that [REDACTED] directed that the Daschle letter be given to IVINS for spore concentration determination. [REDACTED]

[REDACTED]

26 November 2001

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DATE 12-15-2008 BY 60324 UC BAW/DK/TH

MEMORANDUM FOR THE RECORD

SUBJECT: Possible Anthrax Exposures

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1. Beginning on 15 October 2001, the Special Pathogens Sample Test Laboratory began processing environmental samples that may have been contaminated with purified or partially purified *Bacillus anthracis* spores. [redacted] and I decided that the form of this threat was more dangerous than samples processed previously. Without comprehensive knowledge about the virulence of the threat, we were concerned that some employees may be inadequately protected and asked for a health survey of our employees by physicians from the Special Immunization Program. Some employees were placed on antibiotic prophylaxis as a conservative response. This action was not taken because of any particular "accident;" but to more aggressively survey our staff to protect their health and safety.

2. Beginning on 15 October 2001, all credible threat materials and powders were processed at [redacted] in suite [redacted] by training personnel.

3. The POC for this action is the undersigned at [redacted]

[redacted]

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FEDERAL BUREAU OF INVESTIGATION

ALL INFORMATION CONTAINED

HEREIN IS UNCLASSIFIED

DATE 12-15-2008 BY 60324 UC BAW/DK/TH

Date of transcription 04/11/2003

On April 11, 2003, [redacted]
date of birth [redacted], Social Security Account Number [redacted]
[redacted] telephone [redacted] was interviewed telephonically at [redacted]
place of employment, the United State Army Medical Research
Institute of Infectious Diseases (USAMRIID). After being advised of
the identity of the Agent and the purpose of the interview, [redacted]
[redacted] provided the following information:

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During an interview on March 10, 2003, [redacted]
described the *Bacillus anthracis* (B.a.) Ames aerosol challenges
conducted at USAMRIID during the 1997-1999 time frame.

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[redacted] provided additional information regarding the post-
challenge B.a. concentration determinations. [redacted] believed that the
post-challenge plating was conducted using Tryptic Soy Agar (TSA).
BRUCE IVINS performed the plating and would know the type of agar
used. The liquid collected by the All Glass Impingers (AGIs) during
these challenge experiments was plated in rooms [redacted] and [redacted] of
Building [redacted]. All post-challenge plating has been conducted in
these areas since the completion of Building [redacted] renovations in
1996 or 1997. Prior to that time, researchers from the various
USAMRIID divisions would plate the AGI liquids in their respective
laboratories.

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The post-challenge plates were typically placed in
biohazard bags and additional plastic packaging after use. These
bags were then taken to the basement for autoclaving. Due to the
negative pressure and dry atmosphere in rooms [redacted] and [redacted]
[redacted] believed that the agar plates would dry out fairly quickly if
left in the aerosol challenge laboratory after use.

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b7CInvestigation on 04/11/2003 at Fort Detrick, Maryland (telephonically)File # 279A-WF-222936-USAMRIID, 279A-BA-C101392 Date dictated [redacted]by SA [redacted]

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FEDERAL BUREAU OF INVESTIGATION

ALL INFORMATION CONTAINED

HEREIN IS UNCLASSIFIED

DATE 12-15-2008 BY 60324 UC BAW/DK/TH

Date of transcription 04/30/2003

On April 29, 2003, [redacted] date of birth [redacted] Social Security Account Number [redacted], was interviewed at [redacted] place of employment, the UNITED STATES ARMY RESEARCH INSTITUTE OF INFECTIOUS DISEASES (USAMRIID), FORT DETRICK, MARYLAND (MD), telephone [redacted] by Special Agents (SAs) [redacted] AND [redacted]. After being advised of the identities of the interviewing Agents and the purpose of the interview, [redacted] provided the following information:

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[redacted] primary work areas are rooms [redacted] and [redacted] of Building [redacted] has also utilized rooms [redacted] and the [redacted] rooms in the basement, rooms [redacted] and [redacted] indicated these rooms on a floor plan of USAMRIID provided by the Agents. This floor plan is maintained in a 1A envelope (FD-340).

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[redacted] recalled one lyophilizer, purchased in the mid 1980s, in Building [redacted] indicated that the MMCN number [redacted] could be used to determine the exact purchase date. [redacted] was listed on the hand receipt corresponding to this instrument. The lyophilizer was located originally in room [redacted] then moved to room [redacted] in early 2001. Those with access to the containment facility in Building [redacted] no matter their division, had access to the lyophilizer. Personnel at USAMRIID would not notice if the lyophilizer was used at night or on the weekend.

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[redacted] recalled that BRUCE IVINS, [redacted] and other researchers no longer at USAMRIID also used the machine. [redacted] did not know what agents or materials were lyophilized by these scientists. Since the early 1990s, use of the instrument has been very infrequent. IVINS and [redacted] were the last to use the lyophilizer in the mid to late 1990s. [redacted] did not know whether *Bacillus anthracis* (B.a.) had ever been dried using this lyophilizer. [redacted] indicated that tests to detect the presence of B.a. may yield negative results, as this lyophilizer has been decontaminated with paraformaldehyde.

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Beginning in 1999, Medical Maintenance was contacted numerous times to diagnose problems with the lyophilizer. [redacted]

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Investigation on 04/29/2003 at Fort Detrick, Marland

File # 279A-WF-222936-USAMRIID, 279A-BA-C101392 Date dictated

by SA [redacted]
SA [redacted]b6
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Continuation of FD-302 of [REDACTED]

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provided the Agents with Automated Maintenance Request forms related to the maintenance of the lyophilizer. The original documents are maintained in a 1A envelope (FD-340). In May 2001, the lyophilizer was decontaminated, removed from the containment area of Building [REDACTED] and taken to LETTERKENNY, an Army depot for old equipment. A replacement lyophilizer was purchased and placed in room [REDACTED]. According to [REDACTED] the new lyophilizer has not been used. [REDACTED]

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[REDACTED] came to USAMRIID in approximately [REDACTED]

[REDACTED]

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[REDACTED] does not have hands-on experience with the *B.a.* organism. [REDACTED] has never cultured *B.a.* or produced *B.a.* spores.

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[REDACTED]

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Continuation of FD-302 of [REDACTED], On 04/29/2003, Page 3

[REDACTED]

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[REDACTED] In addition, [REDACTED] may have obtained spores from [REDACTED] or IVINS.

Piggy backing into the hot suites of Building [REDACTED] has been nonexistent since the heightening of security measures following the terror attacks of 09/11/2001. Prior to that time, security around USAMRIID was more lax. At times, one person would gain access to the hot suite by entering a personal key code, open the door when given the green light, and allow the next person to follow into the suite without key code re-entry. There would be no record of the second person entering the suite, as exit from the suite required pushing a button, rather than entering a personalized key code. Piggy backing does occur throughout the cold side of USAMRIID, although it was more frequent prior to 09/11/2001.

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[REDACTED] remembered [REDACTED] from [REDACTED] tenure at USAMRIID. [REDACTED] knew who [REDACTED] was and recalled exchanging casual 'hellos'. [REDACTED] recognized [REDACTED] and knew [REDACTED] position and for whom [REDACTED] worked.

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[REDACTED] did not do much to call attention to [REDACTED] recalled seeing [REDACTED] in the containment suite of Building [REDACTED] between Buildings [REDACTED] and [REDACTED], and at [REDACTED] desk just off of the [REDACTED]. In addition, [REDACTED] recalled seeing [REDACTED] work in room [REDACTED] of Building [REDACTED].

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[REDACTED] knew of [REDACTED] work only through [REDACTED] [REDACTED] was a [REDACTED] working in the same group as [REDACTED] knew that [REDACTED] worked closely with [REDACTED]. Most of [REDACTED] knowledge of [REDACTED] derived from gossip and stories told by [REDACTED] caretakers and other individuals at USAMRIID. [REDACTED] was a person of interest in the anthrax investigation, [REDACTED] recalled that USAMRIID personnel were instructed not to 'mushroom this thing' by talking.

[REDACTED] never discussed anthrax related issues with [REDACTED] [REDACTED] was not aware of any associations [REDACTED] had with New Jersey, Princeton, storage facilities, or other companies. In

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Continuation of FD-302 of [REDACTED], On 04/29/2003, Page 4

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addition, [REDACTED] was unaware of any association of [REDACTED] with SENATOR DASCHLE, SENATOR LEAHY, or the NEW YORK POST. [REDACTED] had no personal knowledge of how [REDACTED] accessed the internet at USAMRIID, but indicated that there were a lot of ways. [REDACTED] did not hear stories of chemical and biological warfare directly from [REDACTED] but recalled being told by caretakers and others of [REDACTED] stories. [REDACTED]

[REDACTED] had access to B.a. Ames, as did anyone with authorization to enter the hot side of Building [REDACTED]. It was common for the researchers in the building to be aware of which biological organisms were studied by others. [REDACTED] advised that if a person knew what he was doing, he would have an easy time of taking B.a. from USAMRIID. [REDACTED]

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b7F

[REDACTED] did not store samples in room [REDACTED] did not recall seeing [REDACTED] in room [REDACTED]

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FEDERAL BUREAU OF INVESTIGATION

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED

DATE 12-15-2008 BY 60324 UC BAW/DK/TH

Date of transcription 05/02/2003

On April 29, 2003, [redacted] date of birth [redacted] Social Security Account Number [redacted] was interviewed at [redacted] place of employment, the UNITED STATES ARMY RESEARCH INSTITUTE OF INFECTIOUS DISEASES (USAMRIID), FORT DETRICK, MARYLAND (MD), telephone [redacted] by Special Agents (SAs) [redacted] AND [redacted]. After being advised of the identities of the interviewing Agents and the purpose of the interview, [redacted] provided the following information:

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b7C

[redacted] primary work areas are Suites [redacted] and [redacted] of Building [redacted] and room [redacted] on the cold side of Building [redacted]. Bacteriology and animal studies are conducted in Suites [redacted] and [redacted]. On occasion, [redacted] has used the microscope on [redacted] of Building [redacted] on the cold side. [redacted] indicated that piggy backing does occur throughout USAMRIID; however, [redacted] has never seen it happen when personnel are entering the hot suites.

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[redacted] wears gloves in the laboratory when handling vials of bacteria and for any manipulation of organisms. [redacted] is typically without gloves when retrieving chemicals and media from the shelves and when working with noninfectious materials. [redacted] does not wear gloves when [redacted] handles the following equipment: computers, telephones, microscopes and instrument controls.

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[redacted] has not used a lyophilizer during [redacted] tenure at USAMRIID. [redacted]

[redacted] BRUCE IVINS maintains a lyophilizer in [redacted] of Building [redacted]. The instrument is accessible to everyone, as it is on the cold side of the suite. Before 09/11/2001, [redacted] was not locked during the day, but was locked at night. The Principle Investigator (PI), IVINS in this case, would be contacted for permission to use the lyophilizer. [redacted] never saw the lyophilizer in use and did not believe that it was ever located in a hot suite.

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302

SUB302 - 3396

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File # 279A-WF-222936-USAMRIID, 279A-BA-C101392 Date dictated

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by SA [redacted]

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b7C

Continuation of FD-302 of [REDACTED], On 04/29/2003, Page 2

[REDACTED] obtained wet *B.a.* Ames spores for the [REDACTED] experiments from IVINS. IVINS' laboratory grew the spores in Leighton Doi liquid media, using a shaker and a three day incubation period in the dark. [REDACTED]

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b6
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[REDACTED] At the conclusion of the experiments, [REDACTED] autoclaved the *B.a.* Ames spores [REDACTED] obtained from IVINS.

[REDACTED] The spores for the project were obtained from IVINS and were grown in LB broth at 37°C in a small flask. Antibiotics were used to select clones with the GFP plasmid. The Ames stock obtained from IVINS was autoclaved.

[REDACTED] made spores using non-virulent *B.a.* strains. The production method depended on the strain being used. SBA plates were used most often; however, *B.a.* Sterne was grown using [REDACTED]

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Continuation of FD-302 of [REDACTED], On 04/29/2003, Page 3

[REDACTED]

[REDACTED] did not participate in opening the letters from the anthrax mailings of September and October 2001. [REDACTED] never handled any of the letters and did not conduct analyses on any of the materials obtained from the letters. BRUCE IVINS, [REDACTED] [REDACTED] were the principal players in the handling of the letter evidence. [REDACTED]

[REDACTED]

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[REDACTED] did not interact with [REDACTED] while [REDACTED] was at USAMRIID. The first time [REDACTED] recalled seeing [REDACTED] was [REDACTED] knowledge of [REDACTED] was based on hearsay, rather than personal experience. [REDACTED] recalled [REDACTED]

[REDACTED]

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FEDERAL BUREAU OF INVESTIGATION

Date of transcription 05/05/2003

[redacted] born [redacted] social security number [redacted], was interviewed at [redacted] place of employment, UNITED STATES ARMY MEDICAL RESEARCH INSTITUTE OF INFECTIOUS DISEASES (USAMRIID), Fort Detrick, Frederick, Maryland, phone number [redacted]. After being advised of the identity of the interviewing agents and the nature of the interview, [redacted] provided the following information:

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[redacted] is the [redacted] at USAMRIID. [redacted] has worked in laboratories in both Building [redacted] and Building [redacted]. [redacted] is vaccinated for entry into Bio-Safety Level (BSL) [redacted] and [redacted] "hot suites" at USAMRIID. [redacted] has worked with *Bacillus anthracis* (Ba.) in the past, [redacted]

[redacted] received purified Ba. spores suspended in water from DR BRUCE IVINS which was used continually in [redacted]. The spores [redacted] received were never lyophilized and were eventually all used up during the [redacted] performed most of the preparation for [redacted] work on Ba. in Room [redacted] of Building [redacted] at USAMRIID. [redacted] stated that [redacted] was performed in a different room of Building [redacted]

P1 b6
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[redacted] has never lyophilized Ba and does not know of anyone who has ever lyophilized live Ba spores. [redacted]

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[redacted] The lyophilizer is manufactured by Virtis and came to USAMRIID in 2002. The USAMRIID identifier for the lyophilizer is MMCN number [redacted]

[redacted] This instrument is manufactured by Virtis and was purchased by USAMRIID in 1995. The other lyophilizer is located in Room [redacted] in Building [redacted] and was also manufactured by Virtis. This instrument came to USAMRIID in 1988. [redacted] believes that this lyophilizer was used to freeze-dry Ba spores produced by [redacted] and [redacted]. These spores were lyophilized on an old Virtis lyophilizer that is now located in Room [redacted]. According to [redacted] the Ba that was

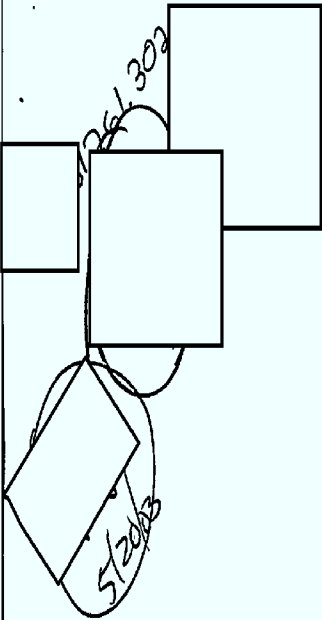
b6
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SUB 302 - 339.7

Investigation on 05/01/2003 at Frederick, MarylandFile # 279A-WF-222936, 279A-BA-C101392Date dictated [redacted]by SA [redacted]
USPI [redacted]

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b6
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Continuation of FD-302 of [REDACTED], On 05/01/2003, Page 2

lyophilized contained only killed, irradiated spores. [REDACTED] had
no knowledge of anyone ever lyophilizing live Ba. [REDACTED]

[REDACTED]

The laboratories in Building [REDACTED]
were always designated as "hot suites" [REDACTED]
[REDACTED] Anyone who had access to these "hot suites" had access
to the walk-in cooler in [REDACTED] where [REDACTED]

[REDACTED]

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[REDACTED] does not recall any instances of any individuals
who violated USAMRIID security protocol by improperly using their
access badge or "piggy backing" into any part of the facility.
[REDACTED] never noticed any suspicious activity by any individuals and
never saw any unauthorized personnel use any of [REDACTED] equipment.

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[REDACTED] had only cursory knowledge of [REDACTED]
and did not associate with [REDACTED] on a regular basis. [REDACTED] never
worked with [REDACTED] and did not recall ever seeing [REDACTED] in [REDACTED]
laboratory.

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FEDERAL BUREAU OF INVESTIGATION

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Date of transcription 04/28/2003

On April 23, 2003, [redacted] date of birth [redacted], social security account number [redacted] was interviewed at [redacted] place of employment, the United States Army Medical Research Institute of Infectious Diseases (USAMRIID), Fort Detrick, Maryland, telephone [redacted]. After being advised of the identity of the agents and the purpose of the interview, [redacted] provided the following information:

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[redacted] did not handle the letters or envelopes from the [redacted], or [redacted] mailings. [redacted]

b6
b7C

Piggybacking through doors around the institute is frequent, however there is not any piggybacking into hot suites because a key code is needed to enter them.

[redacted] does not know [redacted] has never met [redacted] nor has [redacted] ever spoken to [redacted] saw [redacted] around the institute, but [redacted] did not know [redacted] name at the time. [redacted] saw [redacted] using the photocopier located near the back door of Building [redacted] never saw [redacted] in Building [redacted] or anywhere else around the institute.

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[redacted] left USAMRIID [redacted] after [redacted] began employment there. [redacted] did not know of any association that [redacted] may have had with New Jersey or with Princeton University. [redacted] never heard [redacted] make any comments about Senator Tom Daschle, Senator Patrick Leahy, Tom Brokaw, or the New York Post.

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[redacted] had no knowledge of [redacted] discussing anthrax with anyone. [redacted] probably accessed the internet from [redacted] office at USAMRIID, and [redacted] did not know where [redacted] office was located.

Investigation on 04/23/2003 at Fort Detrick, Maryland

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SA [redacted]b6
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4.302

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Continuation of FD-302 of [REDACTED], On 04/23/2003, Page 2

[REDACTED] did not know where [REDACTED] worked while at USAMRIID, nor where [REDACTED] stored [REDACTED] work materials.

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b7C

The only lyophilizer at USAMRIID that [REDACTED] knows of is located in the hallway of Suite [REDACTED] has never used that lyophilizer, and [REDACTED] does not know how to operate it. It is used approximately one time per year. [REDACTED] did not know if the lyophilizer had ever been in a hot suite. Anyone with access to Suite [REDACTED] which would be everyone in the [REDACTED] Division, has access to the lyophilizer. [REDACTED] does not know of anyone outside the division who has access to the lyophilizer.

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During the spring of 2001, Suite [REDACTED] was shut down for renovation. [REDACTED]

[REDACTED]

[REDACTED] has made a lot of B.a. Ames spore preparations. [REDACTED] was trained to make spores using the Leighton Doi broth method only, [REDACTED] provided the agents with a copy of the Leighton Doi protocol, which is included in the 1A envelope. [REDACTED]

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[REDACTED] provided the following description of how [REDACTED] made Ames spore preparations:

[REDACTED]

[REDACTED]

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Continuation of FD-302 of [REDACTED], On 04/23/2003, Page 4

[REDACTED]

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[REDACTED]

[REDACTED]

[REDACTED] Spores were transported from Building [REDACTED] to Building [REDACTED] via a metal transport box that was decontaminated by bleach and ultraviolet light. IVINS transported the spores, and this was usually done [REDACTED]

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[REDACTED] as IVINS came in early to heat shock the spores.

[REDACTED]

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[REDACTED]

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[REDACTED] A Centers for Disease Control (CDC) Safety Regulatory Form EA101 would be filled out and signed by the chain

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Continuation of FD-302 of

[Redacted]

, On 04/23/2003

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of command at USAMRIID for shipment outside of USAMRIID. For movement inside USAMRIID, an internal document needed to be completed. B.a. could be shipped in either liquid or frozen form and [Redacted] had no knowledge of samples being lyophilized and shipped outside of USAMRIID.

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FEDERAL BUREAU OF INVESTIGATION

Date of transcription 05/02/2003

On May 1, 2003, [redacted] date of birth [redacted] social security account number [redacted] was interviewed at [redacted] place of employment, the United States Army Medical Research Institute of Infectious Diseases (USAMRIID), 1425 Porter Street, Fort Detrick, Maryland, telephone [redacted]. After being advised of the identity of the agents and the purpose of the interview, [redacted] provided the following information:

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[redacted] did not directly handle the letters, envelopes, or material from the Daschle, Leahy, Brokaw, or New York Post mailings. [redacted] is currently working with the FBI as [redacted]

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[redacted] very rarely works in the laboratory. The lab space occupied by [redacted] in Building [redacted] includes [redacted]

There is some piggybacking through doors around the institute, however there should not be any piggybacking into hot suites. [redacted] had no knowledge of the presence or location of any lyophilizers at USAMRIID.

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[redacted] does not think [redacted] has ever seen the original *Bacillus anthracis* (B.a.) Ames samples. [redacted]

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Investigation on 05/01/2003 at Fort Detrick, Maryland

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by SA [redacted]
SA [redacted]b2
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Continuation of FD-302 of [REDACTED] On 05/01/2003 Page 2

[REDACTED]

[REDACTED]

group has not received Ames spores from outside sources. [REDACTED]
Ames stock is internal and initially came from either BRUCE IVINS
or [REDACTED]

The fully virulent B.a. Ames spore preps are stored in
suite [REDACTED]

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[REDACTED]

[REDACTED]

b6
b7C

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FEDERAL BUREAU OF INVESTIGATION

ALL INFORMATION CONTAINED

HEREIN IS UNCLASSIFIED

DATE 12-15-2008 BY 60324 UC BAW/DK/TH

Date of transcription 04/28/2003

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On April 24, 2003, [redacted] date of birth [redacted], social security account number [redacted] was interviewed at [redacted] place of employment, the United States Army Medical Research Institute of Infectious Diseases (USAMRIID), 1425 Porter Street, Fort Detrick, Maryland, telephone [redacted]. After being advised of the identity of the agents and the purpose of the interview, [redacted] provided the following information:

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Piggybacking sometimes occurs through doorways at USAMRIID, but it does not happen in the hot suites because of security and safety reasons. [redacted] advised that one could "get in trouble" for piggybacking into a hot suite.

The only lyophilizer at USAMRIID that [redacted] was aware of is located in Suite [redacted] in Building [redacted]. He advised that this lyophilizer is never used and thinks that it has always been located in Biosafety Level (BSL) [redacted] laboratory space. Anyone has access to the lyophilizer, as a badge is not needed to gain access to the area where it is located.

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[redacted] advised that a speed vac, an instrument used to precipitate deoxyribonucleic acid (DNA), can be used as an alternative to a lyophilizer for drying material. Speed vacs can only be used for very small samples, such as those that could be contained in an Eppendorf tube. An older speed vac is located in

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Investigation on 04/24/2003 at Fort Detrick, Maryland

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File # 279A-WF-222936

USAMRIID, 279A-BA-C101392

Date dictated

N/A

by SA [redacted]
SA [redacted]b6
b7Cb2
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Continuation of FD-302 of [REDACTED]

, On 04/24/2003, Page

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2 b7C

Suite [REDACTED] but it does not work very well. A newer speed vac was brought into Suite [REDACTED] recently, and there are a number of speed vacs located throughout USAMRIID.

[REDACTED] began employment at USAMRIID in [REDACTED]
During the fall of 2001, [REDACTED]

[REDACTED] never handled any of the letters, envelopes, or material from the Daschle, Leahy, Brokaw, or New York Post letters.

When the Daschle letter arrived at USAMRIID, [REDACTED]

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[REDACTED] recalled that the text of the Daschle letter alarmed [REDACTED] as did the quantity and quality of the material. The material was extremely powdery. The large amount of material present, as well as the lack of clumping were evident when viewed through the microscope.

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[REDACTED] IVINS worked with the Daschle letter in the hood in Suite [REDACTED] thinks that the *Bacillus anthracis* (B.a.) spores found

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b7C

Continuation of FD-302 of [REDACTED], On 04/24/2003, Page 3

on the cold side through the IVINS' independent swabbing project were from the Daschle letter material.

There is a rule at USAMRIID that individuals are supposed to wear gloves when working in the hood. USAMRIID does not want people to wear gloves in the hallways or in other "grey areas".

[REDACTED]

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b7C

[REDACTED] has never seen the original B.a. Ames material and [REDACTED] does not know where it is located. [REDACTED]

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b7C

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

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Continuation of FD-302 of [REDACTED]

, On 04/24/2003, Page 4

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED] does not ship B.a. Ames spores and [REDACTED] does not share [REDACTED] spore preps with anyone at USAMRIID. [REDACTED] has not received any B.a. Ames spores from anyone within or outside the institute.

[REDACTED] has not worked with [REDACTED]

[REDACTED]
[REDACTED] does not have access to Building [REDACTED] because [REDACTED] does not have the necessary vaccinations. Therefore [REDACTED] has not stored any of [REDACTED] material in the Room [REDACTED] walk in cooler.

[REDACTED] did not know [REDACTED] and has never spoken to [REDACTED] did not begin employment at USAMRIID until after [REDACTED] had already left. [REDACTED] has heard from people at USAMRIID that [REDACTED] was seen at [REDACTED]
[REDACTED]

FEDERAL BUREAU OF INVESTIGATION
FOIPA
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