

Infiltration of US Biodefense?

Floor plan of George Mason University's DISCOVERY HALL. Occupied in 2001 by Ali Al-Timimi and leading anthrax scientist Ken Alibek and former deputy USAMRIID Commander Charles Bailey, a prolific Ames strain researcher, as part of the DARPA-funded Center for Biodefense cofounded by Alibek and Bailey in 2001.



Al Hawali, Bin Laden's sheik, Detained.

1996: Bin Laden Fatwa—declaration of war

911 imam Anwar Aulaqi

2001 Vanguard of Conquest Anthrax Threat

Ali Al-Timimi



1999
SRA

2001: was in GMU program sponsored by the American Type Culture Collection. 2002: delivered sheik al-Hawali's letter to Congress threatening disastrous consequences would follow a US invasion of Iraq.

Charles Bailey



Former USAMRIID deputy Commander. Lead DIA person on biothreat assessment. Battelle consultant. Prolific Ames anthrax researcher.

Ken Alibek



1988-92 First Deputy Dir Biopreparat civilian continuation of earlier Soviet bio-warfare progs involving anthrax, Ebola, Marburg, plague, Qf and smallpox. Defected to US in 92. Battelle consultant.


























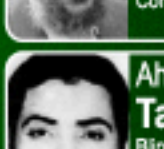


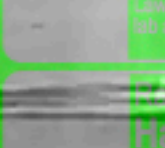
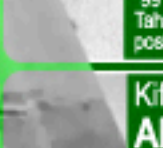



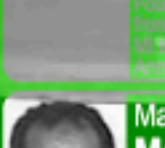


1990s Asst to White House Chief of Staff Andrew Card

2005: Convicted of sedition and sentenced to life +70.



Infiltration of US Biodefense?

VANGUARDS OF CONQUEST ANNOUNCEMENT OF AYMAN ZAWAHIRI'S PLAN TO USE ANTHRAX AGAINST US TARGETS: In March 1999, the Vanguard of Conquest announced that Ayman Zawahiri intended to use anthrax against US targets to retaliate against the rendering and mistreatment of senior Egyptian Islamic Jihad leaders. Zawahiri's brother Muhammed was rendered about the same time. Ayman and his sister, Heba, pharmacology professor at Cairo Medical, were distraught that Muhammed was being mistreated.

 <p>Ahmad Ibrahim Al-Najjar EIJ shura member. In Mar 99 said Zawahiri would retaliate with anthrax for rendering of senior EIJ leaders.</p>	 <p>Ahmed Mabruk Zawahiri's right hand. In Mar 99 said Zawahiri would retaliate with anthrax for rendering of senior EIJ leaders.</p>	 <p>Montasser Al-Zayat Blind sheik lawyer. In Mar '99 said Zawahiri would retaliate with anthrax for rendering of senior EIJ leaders.</p>
 <p>Mahmoud Ismail Alleged conduit to jihadis. Represented Zawahiri family of '99 rendering of Zawahiri's brother Muhammad.</p>	 <p>Muhammad Zawahiri Before rendering in April 1999, he was in charge of recruiting people in Egypt for operations.</p>	 <p>Ayman al-Zawahiri Plan to use universities and charities as cover in developing anthrax for use against US.</p>
 <p>Bassem Khafagi Head of IANA in Ann Arbor. Personal papers kept by Al-Timimi for safekeeping.</p>	 <p>Mohammed Atef Al Qaeda military commander. Zawahiri reported to Atef on anthrax planning.</p>	 <p>Nabil Al-Marabh Al Qaeda courier, was Zawahiri's contact in the US and Canada.</p>
 <p>imam Anwar Aulaqi 9/11 imam. Enlisted Al-Timimi's help in recruiting to jihad.</p>	 <p>Ahmed Agizah Former head of the Vanguard of Conquest. Cairo Med School's alum.</p>	
 <p>Kamal Habib EIJ founder and a lead IANA writer. Wrote for Assirat for which Al-Timimi was on Board.</p>	 <p>Mohammed Islambouli Top IG person in AQ. Was in KSM cell. KSM was anthrax planner after Atef's death.</p>	 <p>Aafia Siddiqui Wife of the 9/11 bomber. Was in Abu Ghraib. Visited brother in Ann Arbor.</p>
 <p>Khalid Dahab Recruited by EIJ chief Al-Mohammed at Cairo Med. Recruited 10 sleepers in US.</p>	 <p>Sayyed Imam Al-Sharif Cairo Med School alum. Once head of the Vanguard of Conquest. Yemen MD.</p>	
 <p>Gamal Sultan Another lead IANA writer who wrote for Assirat for which Al-Timimi was on Board.</p>	 <p>Magdy Al-Nashar Expert in functional polymerization (drug encapsulation)</p>	 <p>Abderrahouf Jouy Part of second wave and martyrdom video was left in Atef's home.</p>
 <p>Ali Mohammed Triple Agent. US Army sergeant. EIJ Chief of Intelligence.</p>	 <p>Yasser Al-Sirri London cell member. Vanguard of Conquest publicist.</p>	
 <p>Saif al-Adel EIJ military command. In 1993 led "Green Team" in Somalia for Mohammed Atef.</p>	 <p>Hani al-Sibai Lawyer. Historian of the Jihad movement. Published spymaster's treatise on Amerithrax.</p>	 <p>Micheal Ray Stubbs Had highest scores at Lawrence Livermore lab as HVAC tech.</p>
 <p>Mustafa Hamza IG military commander '99 tel intercepts with Taha, Al-Zayat and postal worker Sattar.</p>	 <p>Ahmed Taha Blink sheik successor as head of IG.</p>	
 <p>Adel Abdel Bary EIJ London cell member. Attorney. Communication with Z and Jaballah.</p>	 <p>Abdel Sattar US Postal worker. Vanguard of Conquest switchboard.</p>	 <p>Hani Haddad Founder Al Qaeda front GFR. Taught at MI Islamic Academy in Ann Arbor, MI.</p>
 <p>Kifah Al-Jayyousi Wayne State adj prof. Florida cell. Leading blind sheik Abdel-Rahman follower.</p>	 <p>Mohammed al-Hakayman Al Qaeda spymaster wrote on Amerithrax.</p>	
 <p>Abu Khabbab Egyptian engineer. Biochemical role for Al Qaeda. Killed in missile strike.</p>	 <p>Mahmoud Jaballah Canadian detainee. Was in communication with Ayman Zawahiri and Ahmed Mabruk.</p>	 <p>Mahmoud Mahjoub Threat to use mailed anthrax in Jan 2001 upon announcement of bail hearing.</p>
 <p>Ahmed Khadr Leader of Canada cell. Funded 96 embassy attack in Pakistan. Lived with OBL and Z.</p>	 <p>Ibrahim Eidarous EIJ member of London cell.</p>	

Infiltration of US Biodefense?

AYMAN ZAWAHIRI'S CORRESPONDENCE WITH INFILTRATING SCIENTIST RAUF AHMAD
Correspondence produced under FOIA to US Defense Intelligence Agency

I SUCCESSFULLY ACHIEVED THE TARGETS DURING MY VISIT TO [REDACTED]



Rauf Ahmad

Letters to Ayman al-Zawahiri indicate successful infiltration of biofacilities with intent to procure.

"Al-Qaeda had acquired several biological agents possibly as early as 1999, and the necessary equipment to enable limited, basic production of Agent X" --the Presidential commission on intelligence failures

① The money with me is only for the purpose to buy strains or vaccines.

AL AMOUNT LEFT WITH ME IS AS

EN TO [REDACTED]

THEN I WENT TO [REDACTED] TO MEET WITH DR. [REDACTED] IN CHARGE OF [REDACTED] IN ORDER TO SEE THE FATE OF OUR DEMAND OF CULTURES. [REDACTED] VISITED ALONG WITH HIM ALL THE UNITS OF [REDACTED] INCLUDING THE SPECIAL CONFIDENTIAL ROOM IN WHICH THOUSANDS OF CULTURES ARE PLACED. HE ALSO SHOWED ME THE HIGHLY ADVANCED LEVEL-3 PATHOGEN LABORATORY. HE ALSO SHOWED THE REVALENT DOCUMENTS FOR THE SUPPLY OF OUR CULTURES. THE [REDACTED] HAVE CONTRACTED THE [REDACTED] REGARDING THE EXPORT LICENCE AND THEY HAVE INFORMED THEM THAT THEY ARE GOING THROUGH EXTERNAL CHECKS. DR. [REDACTED] ALSO POINTED OUT THAT I MUST HAVE A SHORT TRAINING IN HIS LEVEL-3 LABORATORY DEALING WITH ALL TYPES OF DANGEROUS PATHOGENS.

THE PAYMENT IS DUE ON THE FOLLOWING ITEMS : I HAVE RECEIVED ITEMS FROM [REDACTED] OF WORTH [REDACTED] ITEMS FROM [REDACTED] AUTOCLAVE: [REDACTED] CULTURE MEDIA, AIR CONTAMINATION DETECTOR AND NCB RESPIRATOR: [REDACTED]

THEN I WENT TO [REDACTED] IN ORDER TO ACQUIRE THE SUPPLY OF DIFFERENT VACCINES AGAINST A NUMBER OF PATHOGENS. THEY HELPED ME AND GAVE ME A NUMBER OF ADDRESSES FOR CORRESPONDANCE IN ORDER TO GET VACCINES.

I GOT MY ONE YEAR [REDACTED] FOR POST-DOC RESEARCH IN [REDACTED] GET [REDACTED] DURING FIRST 8 MONTHS LEAVE AND AFTERWARDS WITHOUT SERVICE BREAK. THIS IS HIGHLY OBVIOUSLY UNAFFORDABLE AND UNPRACTICABLE WITH ME. MOREOVER THE LEAVE SHOULD BE AVAIL VERY SOON OTHERWISE STANDS CANCELLED.



Ayman al-Zawahiri

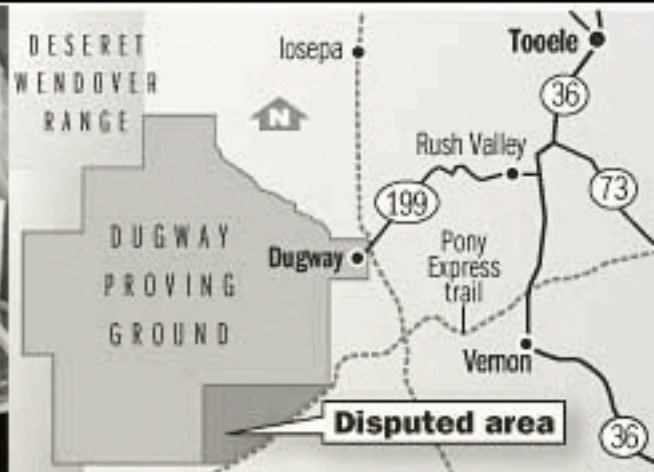
Planned to use univs and charities as cover in developing anthrax for use against US.

Unit R.D (B.W) -> Smallest -> want efficiency
Design
Vaccination production Unit
NGO
Govt Camp.
Teaching Institut
The tall, thin and bespectacled scientist held a doctorate in microbiology but specialized in food production at the prestigious Pakistan Council of Scientific and Industrial Research in his home town of Lahore.

Infiltration of US Biodefense?

DUGWAY

Was virulent Ames genetically identical to the attack anthrax at Dugway Proving Ground at Utah?



Battelle managed
Life Sciences facility
at Dugway Proving
Ground

Al Qaeda

Timimi

Discovery Hall

DARPA

NanoBio



Tarek Hamouda

Visited Dugway to test
decontamination
agent in Dec 1999
where anthrax
simulant was used.



8/8/20
Nanof
Millio
DPG FERMENTER
\$30
financing

NanoBio Corporation, a private
biopharmaceutical company, has
secured a \$30 million (U.S.) equity
investment from Perseus, L.L.C., a
leading private equity fund management
company. The funding, which will come
in three tranches, will support NanoBio's
expanding clinical pipeline.

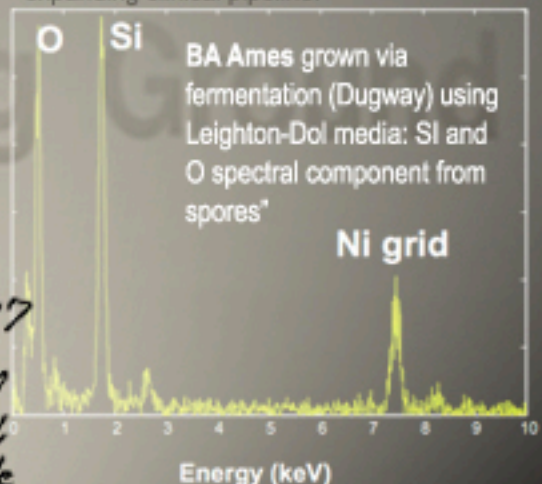
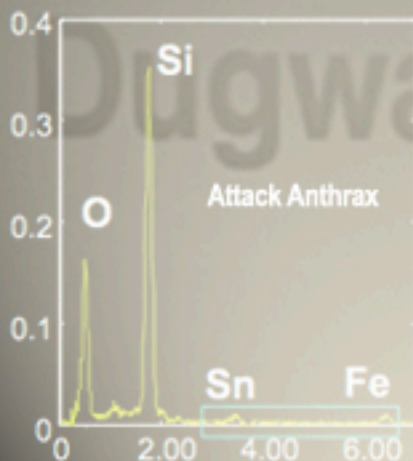


Bruce Ivins

"B. anthracis spores, Ames
and Vollum 1 B strains, were
kindly supplied by Dr. Bruce
Ivins (USAMRIID, Fort
Detrick, Frederick, Md.), and
prepared as previously
described (Ivins et al., 1995)."

22 Oct 97
Bruce Ivins
Bruce E. Ivins
AMS, ~3X10¹²/ml, vials
v: Not Applicable
w: 1000ml total
e: 2-8°C in 12 phent
in 115. Rly 1412
in 115. Rly 1412

22 Oct 97
Bruce Ivins
Bruce E. Ivins
vml: 1000ml total,
v: Not Applicable
w: 1000ml total
e: 2-8°C in 12 phent
in 115. Rly 1425
in 115. Rly 1425



Infiltration of US Biodefense?

BRUCE IVINS EMAILS
Justification for missing samples.



FROM: IVINS, BRUCE E DR USAMRIID
Sent: Monday, December 18, 2006 9:06 AM
To: [REDACTED] USAMRIID
Subject: RE:

NanoBio

[REDACTED]

“select agents in B3/B4 may have been taken”

My concern is that select agents in B3/B4 may have been taken or altered, individual investigators are responsible to both the army and the CDC for the integrity of their stocks. If we can't be assured that none of our select agent material was disturbed, then we can't make any assurances when inventory taken that we have exactly what we're supposed to have.

Bldg. 1425

Bruce Ivins
USAMRIID Bacteriology Division
301/619-4927
FAX - 301/619-2152



Dr. Bruce
Ivins

USAMRIID
Dec 06 concerned that
select B3/B4 agents
may have been taken.

Bldg. 1412

From: [REDACTED]
Date: Mon, 16 Jun 2008 16:37:37 -0400
To: [REDACTED]
Conversation: (UNCLASSIFIED)
Subject: FW: (UNCLASSIFIED)
Classification: UNCLASSIFIED
Comments: NONE

-----Original Message-----

From: [REDACTED] USAMRIID
Sent: Monday, December 18, 2006 9:14 AM
To: Ivins, Bruce E DR USAMRIID
Subject: RE:

DARPA

-----Original Message-----
From: [REDACTED] USAMRIID
Sent: Sunday, December 17, 2006 7:39 AM
To: Ivins, Bruce E DR USAMRIID
Subject:

Bruce:

I do not know what [REDACTED] told you about the FBI at the party but you are not to discuss what was said or mention the FBI visit to anyone. These orders were directed to everyone by the [REDACTED] and [REDACTED] was forbidden to discuss anything. Please come speak to me on Monday and we can discuss the situation. Please do not worry about this FBI situation, it is under control.

Thanks,
[REDACTED]

Ft. Detrick



Infiltration of US Biodefense?

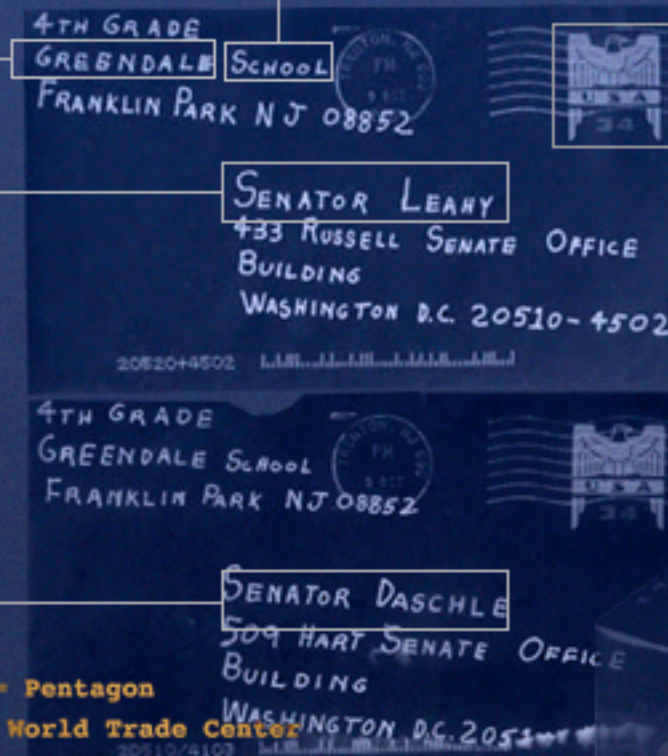
Was code used in the anthrax letters?



Green is the symbol of Islam. Anthrax planner Atef had Saif Adel lead Green Team to Somalia. Anthrax lab tech Sufaat was head of the Green Lab. Moussaoui's email greenlab@usenet.com was accessed by FBI on 9/18/01. Dale refers to Egypt and the Nile. Greendale School refers to EIJ/VOC.

Correspondence on Zawahiri's computer (which was obtained by the Wall Street Journal) shows Zawahiri uses "school" as code for Egyptian Islamic Jihad. The letter was dated 3 May 2001 and appears to announce merging with Al Qaeda. Dr. Ivins most likely would not have had access to that intel.

US Senators Daschle and Leahy played key roles in both appropriations to Israel and Arab regimes and the rendering of senior Egyptian Islamic Jihad leaders.



"in the hearts of green birds"



Atta's "Jenny" Code

A FAQ on Al Qaeda's website, the New Brunswick, NJ-mirrored Azzam Publications website, explained that "In the Hearts of Green Birds" refers to what is inside. The major Salafist-Jihad operatives have explained that the martyrs go to heaven in the soul of a green bird.

09-11-01

THIS IS NEXT

TAKE PENACILIN Now

DEATH TO AMERICA

DEATH TO ISRAEL

ALLAH IS GREAT

Allusion to Both Atta and Genomic Sequencing of Ames Strain By Double-Lining of As and Ts. By this and the other coding, did Ayman Zawahiri simultaneously frame the US Army and UK biodefense establishment while telling supporters who did it?

wedding = attack
Faculty of Fine Arts/arts = Pentagon
Faculty of Town Planning = World Trade Center
Faculty of Law = The Capitol
politics = White House
white meat = Americans
Terminal = Indonesia
market = Malaysia
hotel = Philippines
village = Egypt

A

Infiltration of US Biodefense?

Is Jdey the Anthrax Mailer?



WANTED!

Abderrauouf Ben Habib Jdey
Up to \$5 Million Reward



**Zacarias
Moussaoui**

Alleged 911 planner who claims he was planning his own attack that was not part of 911.



**Khalid Sheikh
Mohammed**

Beheaded journalist Daniel Pearl and confessed to planning the 911 attack.



**Omar Abdel-
Rahman**

Accused leader of IG, the militant Islamist movement in Egypt.



**Riduan
Hambali**

Was briefed with Zawahiri by anthrax lab tech Sufaat for one week in August 2001.



**Faker
Boussora**

Canadian citizen born in Tunisia. Alleged Al Qaeda militant with a \$5 million bounty on his head.



**Mohammed
Atef**

Al Qaeda military commander. Zawahiri reported to Atef on anthrax planning.

Abderrauouf Jdey was detained at the same time as Moussaoui -- and then released. He was travelling with Moussaoui and carrying biology textbooks. Jdey was part of a planned possible "second wave." He knew both anthrax planners KSM and Hambali. His martyrdom video was found in the home of anthrax planner Atef. He was living in Montreal and then went missing at the time of the anthrax mailings. His correspondence shows him to be a strong supporter of blind sheik Abdel-Rahman. Jdey is an associate of Tunisian terror suspect Faker Boussora, who has funny-looking ears and general appearance, and the two have traveled together in the past. Jdey left his native Tunisia in 1991 and immigrated to Montreal, Canada, becoming a Canadian citizen in 1995. While in Canada, Jdey studied biology at the University of Montreal and attended the Assunna Mosque in Montreal. He is 6 feet tall and has a scar on his forehead.

SUMMER 2001

Detention of Abderrauouf Yousef Jdey, a biology major with possible interest in biological and nuclear weapons,³⁵ who traveled with Zacharias Moussaoui from Canada into the United States. Moussaoui is detained with crop duster manuals in his possession;³⁶ Jdey had biology textbooks.³⁷ Earlier, they attended McMaster University in Canada, along with Adnan Shukrijumah.³⁸

< Rolf Mowatt-Larssen,
[Al Qaeda Weapons of Mass
Destruction Threat: Hype or
Reality? \(2010\)](#)

Courtesy of anthraxandalqaeda.com

Infiltration of US Biodefense?

Does this document seized in Afghanistan point to the infiltration of US Biodefense?



Summary of Document: A letter from **Abu 'Abdullah Al-Kuwaiti** outlining the next attack against the Americans, and issuing a statement to the Americans to let them know of their fighters' readiness to kill hundreds of thousands with their nuclear and biological arsenal. Another letter dated November 10, 2001 from Abu Yousef Al-Qannas to Khallad Al-Kuwaiti informing him that he is moving north by orders of the Sheikh (Osama Bin Laden), and that he will join him in a week's time.

Page 1 of 14

Your Brother Abu 'Abdullah Al-Kuwaiti;

- 1- Announcing publicly the next attack.
- 2- Announcing publicly that we gave some groups the green light to move.
- 3- The groups that are present in America and Europe are above suspicion.
- 4- We obtain our intelligence information from your government and intelligence agencies.
- 5- The statement/letter should be directed to the American people.
- A- There is no animosity between us. You involved yourselves in this battle. The war is between us and the Jews. You interfered in our countries and influenced our governments to strike against the Moslems.

*Page 2 of 14

If the American people are ready to die as we are ready to die, then our combat groups along with our military, nuclear, and **biological** equipment will kill hundreds of thousands of people we don't wish to fight.

B- If you are ready to die as we are ready to die, the thousand present here in Afghanistan equals hundreds of thousands of Americans. I am pleased to inform you that the billions you spent fighting us so far have resulted in killing a small number of us. We consider them martyrs and they did not exceed (10) martyrs. We warn you that our war against you has not ended, but its effects will increase. Isn't it time to end American arrogance and begin listening to your people before you experience more devastating disasters?

p.1

Infiltration of US Biodefense?

Why is there a 100 ml discrepancy in Dr. Ivins' records dating back to 1999?



U.S. Army Medical Research Institute of Infectious Diseases

Reference Material Receipt Record

Date Received at USAMRIID: 22 Oct 97
 Received by: Bruce Ivins
Bruce E. Ivins
 Description: Highly purified Ames spores, $\sim 3 \times 10^{10}$ /ml, 1000ml total,
in polycarbonate flasks
 USAMRIID Part No.: 1029 Lot No.: Not Applicable
 Supplier: Dugan/Pravins Group Quantity: 1000ml total
USAMRIID
Biodefense Division
 Expiration Date: 31 Dec 2002 Storage: 2-8°C in 19 phenol
From B. anthracis Ames 6B3 cold room in
 Vendor: Strain, Ames, Iowa Bldg 1425
 Condition: very good
 Intact Container: (Y) N
 Temperature upon arrival: 2-8°C

Comment:
See USAMRIID Notebook 4010. These spores are highly purified.
They are > 95% unchained, single, refractile spores.

Reference Material Inventory:

Amount In	Amount Used	Date	Balance Left	Init.
1000 ml	ml	9/17/98	999 ml	B2
	ml	3/16/99	998 ml	B2
	ml B97-05	3/23/99	997 ml	B2
	2 ml	5/5/99	995 ml	B2
	1 ml	5/11/99	994 ml	B2
	6 ml (control)	2/22/00	888 ml	B2
	8 ml (control)	3/22/00	880 ml	B2
	75 ml (B97-05)	4/3/00	805 ml	B2
	1 ml	6/29/00	804 ml	B2
	40 ml (B97-05)	7/7/00	764 ml	B2
	40 ml (B97-05)	8/28/00	724 ml	B2
	80 ml (B97-05)	12/14/00	644 ml	B2

Added 999 ml R04 → 0.2 ml (K100) 7 March 2001 2629 ml

994ml
 -006ml
 988ml
 -100ml
 888ml

Infiltration of US Biodefense?

Wouldn't you be depressed if your friends were ordered
not to have any contact with you?



From: [bX(5)] USAMRIID
Sent: Sunday, November 04, 2007 1:12 PM
To: [bX(5)] USAMRIID
Subject: Bruce Ivins (UNCLASSIFIED)

Classification: UNCLASSIFIED
Caveats: NONE

Classification: UNCLASSIFIED
Caveats: NONE

[bX(5)]:

To update you on a few circumstances that occurred during the last 72 hrs. The FBI has returned to our suite B3/4, resampled, returned to Bruce's office, searched his desk and served him a warrant.

At this time you are absolutely not to contact Bruce by any methods or means. In addition, absolutely nothing is to be said about the investigation, what has happened or comments about anything related to Amerithrax or anthrax to anyone inside or outside the institute. These are very serious matters and under the current situation, nothing we say can be taken lightly or commented on.

At this point in time there is nothing we can do or say to anyone about what is developing. Absolutely no contact with the press or anyone inside or outside the institute by any of us will be permitted.

No joking, this matter has become critical.

We will talk when I return.

[bX(5)]

Infiltration of US Biodefense?

What is the FBI's understanding about Dr. Bruce Ivins' internet posts about moles?



"bruceivi (1 week ago)

Steve had a great chance to Kill Kathryn that would go down as the primo moment in reality TV. After the fake fainting he'd say, 'Kathryn, do you know what a mole is? It's a blind useless animal that humans hate. And do you know what we do to moles? We kill them!'

bruceivi (1 week ago)

With that he should have taken the hatchet and brought it down hard and sharply across her neck, severing her carotid artery and jugular vein. Then when she hits the ground, he completes the task on the other side of the neck, severing her trachea as well. The 'Blind' mole is dead and Steve is a hero among heroes! I personally would have paid big money to have doe it myself.

bruceivi (1 week ago)

Maybe something really dreadful will happen to Kathryn Price. If so, she will richly deserve it! The least someone could do would be to take a sharp ballpoint pin or letter opener and put her eyes out, to complete the task of making her a true mole!"

Infiltration of US Biodefense?

Had Government's key witness against Dr. Ivins,
his addictions counselor, just recently been released
from home detention at time of her testimony?



Charge Information

Charge: Article: TA Sec: 21 Sub-Sec: 902 Para: A2 Code:
Description: (DRIVING ATTEMPTING TO DRIVE) VEHICLE WHILE
UNDER THE INFLUENCE PER SE
Location Stopped: ALL SAINTS ST & MARKET ST
Contributed to Accident?: NO Personal Injury?: NO
Fine: 0 Related Citation Number: 0FB36663
Vehicle Tag: LHF536 State: MD Vehicle Description: 07TOYT

Disposition Information

Plea: GUILTY
Disposition: GUILTY
Disposition Date: 04/24/2008
Contributed To Accident: NO Personal Injury?: NO
Sentence Date: 04/24/2008
Sentence Time: Yrs: 02 Mos: 00 Days: 000
Suspended Time: Yrs: 01 Mos: 09 Days: 000
Sentence Starts: 04/17/2008 Probation Type: SUPERVISED
Costs: Fine: 500 CourtCost: 22.5 CICF: 35
Suspended: Fine: 500 CourtCost: 0 CICF Cost: 0

Infiltration of US Biodefense?

Rewards For Justice: AL HAYAT LETTER BOMBS. The Al Hayat letter bombs involved lethal letters sent to newspapers in NYC and DC and symbolic targets relating to the WTC 1993 plotters. Weren't the Al Hayat letter bombs the model for the Amerithrax letters? Were the same people responsible?



\$5 MILLION REWARD



Abdel Sattar

US Postal worker. Vanguard of Conquest switchboard



Mahmoud Jaballah

Canadian detainee. Was in communication with Ayman Zawahiri and Ahmed Mabruk.



Saif al-Adel

EIJ military command. In 1993 led "Green Team" in Somalia for Mohammed Atef.



Mustafa Hamza

IG military command. '99 tel intercepts v. Taha, Al-Zayat and postal worker Sattar



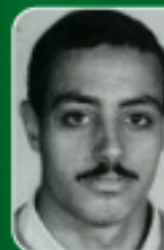
Omar Abdel-Rahman

Accused leader of IG, the militant Islamist movement in Egypt.



Adel Abdel Bary

EIJ London cell member. Attorney. Communication with Z and Jaballah.



Khalid Dahab

Recruited by EIJ chief Ali Mohammed at Cairo Med. Recruited 10 sleepers in US.



Ali Mohammed

Triple Agent. US Army sergeant. EIJ Chief of Intelligence.



Yasser Al-Sirri

London cell member. Vanguard of Conquest publicist.

Between December 1995 and January 1997, 16 letter bombs disguised as holiday greeting cards were delivered through the mail to recipients in the United States and the United Kingdom. Of these letter bombs, 13 were received at the offices of the Al Hayat newspaper in New York City, Washington, D.C., and London. One bomb exploded in London, seriously injuring two innocent people. The other three letter bombs were discovered in the United States at the federal penitentiary in Leavenworth, Kansas. Each of the letter bombs bore an Alexandria, Egypt postmark dated December 21, 1996, and none contained a return address. The bombs were in plain white envelopes, with computer-generated addresses and various other markings. The Rewards For Justice program is offering a reward of up to \$5 million for information that brings to justice those responsible for these attacks.

Infiltration of US Biodefense?

Materials submitted relating to possible infiltration of US Biodefense.

Comment on Amendment to H.R.2701

Title: To authorize appropriations for fiscal year 2010 for intelligence and intelligence-related of the United States Government ...

H.AMDT.581 to H.R.2701 An amendment to direct the Inspector General of the Intelligence Community to review available intelligence, including raw and unfinished intelligence, to determine if there is any credible evidence of a connection between a foreign entity and the attacks on the United States in 2001 involving anthrax.

Sponsor: Rep Holt, Rush D. [NJ-12] (introduced 2/25/2010)

Latest Major Action: 2/25/2010 House amendment agreed to. Status:

On agreeing to the Holt amendment (A009) Agreed to by voice vote.

COMMENT

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Syracuse, NY 13205
(315) 492-8306
ross_getman@verizon.net

Member, DC and NYS Bars

February 27, 2010

Infiltration of US Biodefense?

302 Interviews and Ivins' Emails Have Been Mischaracterized in DOJ's Summary. Why didn't the DOJ provide the Lab Notebook 4010 pages detailing the observations Ivins made on the health of the animals?

21 It bears mention that during the first five days of this second phase, Dr. Ivins did make notations regarding the health of some mice involved in a study being conducted by another colleague – thus justifying his presence in the lab for a short time on each of those days (Friday, September 28 through Tuesday, October 2). However, the first three of those days, he was in the hot suites for well over an hour, far longer than necessary to check to see if any mice were dead.

From: Ivins, Bruce E Dr USAMRIID

To: (b) (6)

Subject: Stabilizer in a new rPA vaccine

Date: Friday, October 05, 2001 10:52:45 AM

The data we are getting from our with formaldehyde/without formaldehyde experiment in rabbits is giving us VERY strong evidence that we should incorporate a stabilizer in with rPA and Alhydrogel. (b) (6) weren't some FDA-acceptable stabilizers going to be identified? If there some out there, maybe we should start thinking about them now.

Basically what we have as far as the experiment:

1) Five years ago rPA/Alhydrogel/PBS vaccine was made with or without 0.02% formaldehyde (the level that's in AVA) and stored at 4C. With these vaccines we immunized groups of rabbits as follows (0.5 ml per intramuscular dose):

Group A - 24 rabbits (12 males, 12 females) get PA (50 ug)/Alhydrogel (0.5 mg)/PBS/0.02% formaldehyde at 0 weeks. Challenge (subcutaneous) at 6 weeks with about 100 LD50 Ames spores.

Group B - 24 rabbits (12 males, 12 females) get PA (50 ug)/Alhydrogel (0.5 mg)/PBS/No formaldehyde at 0 weeks. Challenge (subcutaneous) at 6 weeks with about 100 LD50 Ames spores.

Group C - 24 rabbits (12 males, 12 females) get PA (50 ug)/Alhydrogel (0.5 mg)/PBS/No formaldehyde at 0 weeks. Challenge (subcutaneous) at 6 weeks with about 100 LD50 Ames spores. If someone came in on the weekend it was to look at the animals/count the dead animals. This could take approximately two hours and was usually a one-person job.

2) Results so far, 3 days after challenge:

Group	Survived/Total
A - Vaccine plus formaldehyde	24/24 (no deaths)
B - Vaccine minus formaldehyde	16/24 (8 deaths)
C - Controls	0/4 (4 deaths)

Note: We originally studied the effect of formaldehyde on rPA vaccine potency/stability in guinea pigs. The cumulative data indicated that stability/potency was enhanced by the presence of formaldehyde.

- Bruce

Courtesy of anthraxandalqaeda.com

Infiltration of US Biodefense?

Expanded Amerithrax-Generated Flask 1029 Record: Why has the DOJ Failed To Provide These Critical Cited References Under FOIA?

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 12-15-2008 BY 60324UCBAW/DE/CNV

b6
b7c



Log Date	Quantity (mL)	Recipient	Comment	References
03/17/98	unknown	Bruce Ivins	Microscopic examinations/encapsulation study	See pages 73-78, notebook 4010
03/20/98	3		Spores irradiated for endotoxin/phenol analysis	See page [redacted] notebook [redacted]
05/13/98	unknown		Protocol D98-03 under [redacted]	FD-302 sub-USAMRIID #1472 dated 1/24/06 and EC sub-USAMRIID #1456, dated 01/11/2006
09/17/98			Aerolization study	See page [redacted] notebook [redacted]
03/16/99	1	Bruce Ivins	On 3/16/1999 Bruce determined the CFU of RMR-1029. Determined to be 2.3×10^{10} /ml.	See page 91, notebook 4010
03/23/99	1	Ivins	B97-05, sub-cutaneous injection	See [redacted] Notebook [redacted] page [redacted]
03/24/99	unknown		Washed spores - 2.3×10^{10} /ml -> 2×10^6 /ml	See FD-302 sub-USAMRIID #1489
04/27/99	unknown	Ivins	Sub-cutaneous injection	See [redacted] Notebook [redacted] page [redacted]
05/05/99	2		Projected aerolization study-postponed	See page [redacted] notebook [redacted]
05/11/99	1	Ivins	Sub-cutaneous injection	See [redacted] Notebook [redacted] page [redacted]
05/19/99	unknown	Ivins	Sub-cutaneous injection	See [redacted] notebook [redacted] page [redacted]
08/19/99	unknown	Bruce Ivins	B97-03, sub-cutaneous injection	See Ivins notebook #3745 page 68
10/15/99	unknown		Aerolization study	FD-302 sub-USAMRIID #1472 dated 1/24/06 and EC sub-USAMRIID #1456, dated 01/11/2006
02/22/00	6		(Irradiated)	See [redacted] Notebook [redacted] page [redacted]
03/22/00	8			See [redacted] Notebook [redacted] mentioned page on [redacted]
04/03/00	75		B00-003 Part 1	See Page [redacted] notebook [redacted] and EC sub-USAMRIID #1456, dated 01/11/2006
06/29/00	1		anthracis death using fixative/Gm killing	See page [redacted] notebook [redacted]
07/07/00	40		B00-003 Part 2	See EC sub-USAMRIID #1456, dated 01/11/2006
07/10/00	unknown		Repeat EM experiment	See page [redacted] notebook [redacted]
08/28/00	40		For DARPA mass spec project with JHU-APL	See FD-302 sub-302, #3605 dated 4/15/2003
12/04/00	100		F00-11 Bioport	See EC sub-USAMRIID #1456, dated 01/11/2006
03/07/01	0.5		University of New Mexico. Samples submitted to the repository were negative for A1, A3, and D1. Note: UNM's Biosafety level (BSL) 3 suite was not ready for laboratory work at the time this sample was shipped. The Ba was placed in storage until after the 2001 anthrax attacks, when the BSL-3 suite was completed.	See Sub 302 Serial 4309, MAIN Serial 6492, Sub Lab Serial 1266. USAMRIID Form 11r indicates that the sample was 1029, shipped on 3/7/01 but the conc. listed was 3×10^9 /ml, and tested at 7×10^6 /ml by [redacted] Ivins added this on 4/9/04, going over the 11r forms he realized the omission from the log and added it. The concs., omission from the log, and neg. genetic assays indicate that the sample was not actually RMR-1029. See Notebook #4000 Page 42.
04/06/01	60		B00-003 Part 3	See EC sub-USAMRIID #1456, dated 01/11/2006
05/01/01	90		Battelle	Form 11r indicates 50 ml of spores (3.9×10^{10} /ml) were sent!
06/15/01	50		Battelle	Form 11r indicates 30 ml of spores (3.9×10^{10} /ml) were sent!
07/09/01	50	Ivins	B00-003 Part 4	See EC sub-USAMRIID #1456, dated 01/11/2006
08/27/01	5			See EC sub-USAMRIID #785, dated 05/11/2004
10/04/01	10		Aerolization study	See EC sub-USAMRIID #795 and sub-MAIN 6263

Infiltration of US Biodefense?

If it was known to be the US Army strain by November 2001,
then where are the investigative documents from 2001-2002?



302s Interview Statements from 2001?

Ivins' Polygraph Answers?

302s Interview Statements from 2002?

Infiltration of US Biodefense?

"Bin Laden's Interest in Biological and Radiological Weapons"

If this early February 2001 Presidential Daily Brief ("PDB") by the CIA to President Bush were declassified, Amerithrax would be seen with entirely different eyes.



The President's Daily Briefing

President Bush

TOP SECRET

Contains codeword material

Infiltration of US Biodefense?

Where The Flasks of RMR 1029 Were Kept.

Commentators who claim that 100 had access -- rather than 350 -- appear not to have read the record nor even the Amerithrax Investigative Summary.

Left Note:
22 Oct 97
Bruce Ivins
Bruce E. Ivins
s spores, ~ 3×10^{10} /ml, vials/ml
Description: Highly purified times spores, ~ 3×10^{10} /ml, 1000ml total,
in 100ml carbonated flasks
t No.: Not Applicable
Quantity: 1000ml total
Storage: 2-8°C in 19 phenol
room 115, Bldg 1412
train, Ames Iowa

Right Note:
22 Oct 97
Bruce Ivins
Bruce E. Ivins
s spores, ~ 3×10^{10} /ml, 1000ml total,
in 100ml carbonated flasks
t No.: Not Applicable
Quantity: 1000ml total
Storage: 2-8°C in 19 phenol
Bldg 1425

Bottom Box:
Federal Bureau of Investigation
Re: Interview on 31 March, 2005

6) Where the flasks of RMR 1029 were kept. Since we had a lab (room 115) in Building 1412 at the time, and since the spores were intended for aerosols, it's possible that at least one of the flasks was kept in the lab refrigerator in 115 or in the 1st floor coldroom (much less likely) for a certain amount of time. We were eventually - I think it was probably before 2001 - "moved out" of the area by Aerobiology, and at that point may have brought RMR 1029 material back to 1425. I honestly don't remember, but it would make sense.

- Bruce Ivins

Bruce Ivins

Amount In	Balance Left	Left	Init.
999ml			B2
1ml			B2
2ml			B2
1ml			B2
6ml (covered)			B2
8ml (covered)			B2
75ml (Bov 3)			B2
			B2

Infiltration of US Biodefense?

Why did USAMRIID withhold this email until after the DOJ issued its report?
Why didn't the DOJ produce it among the 2700 pages? When is USAMRIID going to comply with FOIA and produce Dr. Ivins remaining emails?



From: [Ivins, Bruce E Dr USAMRIID](#)
To: (b) (6)
Subject: Florida
Date: Monday, October 08, 2001 2:02:26 PM



Hi, again, (b) (6)

I just heard some more news this morning concerning anthrax in Florida. If *B. anthracis* was found in a building or on/in other individuals in a building, is it possible that someone brought into work an article of clothing (sweater, vest, suit, socks, etc.) made out of infected sheep wool or alpaca/llama hair? This might have special likelihood if someone had bought or received as a gift some imported article(s) of clothing. One of the women that works in my lab said she heard on the radio that the individual who contracted anthrax had been around sheep recently. If this is true, then this could also be a possibility. Finally, what about the possibility that someone inadvertently brought back some *B. anthracis* recently while out of the country?

We're quite busy here still with our work both on AVA as well as on a possible new vaccine.

Have a good fall!

- Bruce



Infiltration of US Biodefense?

What was Bruce Ivins' role in OPERATION NOBLE EAGLE requiring overtime in November 2001?



From: [Ivins, Bruce E Dr USAMRIID](#)
To: (b) (6)
Subject: PW: CRM overtime (b) (6) task order
Date: Thursday, November 08, 2001 3:13:42 PM

>-----Original Message-----

>From: (b) (6)
>Sent: Thursday, November 08, 2001 2:21 PM
>To: Ivins, Bruce E Dr USAMRIID
>Cc: (b) (6)
>Subject: CRM overtime (b) (6) task order
>
>Dr. Ivins,
>I will need a form 9 for Operation Noble Eagle, for
>(b) (6) task order 0004 \$13,149.55
>
>
>please use 6KL5
>That will take us through 31 Dec 01
>
>Thanks (b) (6)
>



Infiltration of US Biodefense?

The other "Anthrax Weapons Suspect"



In a filing unsealed in United States v. Al-Timimi in early 2008, Dr. Ali Al-Timimi's lawyer, Professor and MSNBC commentator Jonathan Turley, explained that his client "was considered an anthrax weapons suspect." Al-Timimi was a computational biologist who came to have an office 15 feet from the leading anthrax scientist and the former deputy commander of USAMRIID. A motion filed in early August 2008 seeking to unseal additional information in federal district court was denied. The ongoing proceedings are highly classified.

Dr. Al-Timimi's counsel summarizes:

"we know Dr. Al-Timimi:" was interviewed in 1994 by the FBI and Secret Service regarding his ties to the perpetrators of the first World Trade Center bombing;

* was referenced in the August 6, 2001 Presidential Daily Briefing ("Bin Laden Determined to Strike in US") as one of seventy individuals regarding whom the FBI is conducting full field investigations on a national basis;

* was described to his brother by the FBI within days of the 9-11 attacks as an immediate suspect in the Al Qaeda conspiracy;

* was contacted by the FBI only nine days after 9-11 and asked about the attacks and its perpetrators;

* was considered an anthrax weapons suspect; [redacted]

* was described during his trial by FBI agent John Wyman as having "extensive ties" with the "broader al-Qaeda network";

* was described in the indictment and superseding indictment as being associated with terrorists seeking harm to the United States;

* was a participant in dozens of international overseas calls to individuals known to have been under suspicion of Al-Qaeda ties like Al-Hawali; and

* was associated with the long investigation of the Virginia Jihad Group.

The conversation with [Bin Laden's sheik] Al-Hawali on September 19, 2001 was central to the indictment and raised at trial. *** [911 imam] Anwar Al-Aulaqi goes directly to Dr. Al-Timimi's state of mind and his role in the alleged conspiracy. The 9-11 Report indicates that Special Agent Ammerman interviewed Al-Aulaqi just before or shortly after his October 2002 visit to Dr. Al-Timimi's home to discuss the attacks and his efforts to reach out to the U.S. government.

[IANA head] Bassem Khafagi was questioned about Dr. Al-Timimi before 9-11 in Jordan, purportedly at the behest of American intelligence. [redacted] He was specifically asked about Dr. Al-Timimi's connection to Bin Laden prior to Dr. Al-Timimi's arrest. He was later interviewed by the FBI about Dr. Al-Timimi. Clearly, such early investigations go directly to the allegations of Dr. Al-Timimi's connections to terrorists and Bin Laden [redacted]"

Infiltration of US Biodefense?

Do the Lab Notebook pages being wrongfully withheld show that Dr. Ivins had his hands full with anthrax rabbit bleeds? According to a Washington Field Memo dated May 15, 2004, under "Transfers and use of RMR 1029 inside USAMRIID," 10 ml was used for a "Bioport rabbit challenge" on 10/4/2001.



Transfers and use of RMR 1029 inside USAMRIID:

RMR 1029 was used in a multi-part aerosol challenge study with rabbits, study B00-03:

Part 1 - 75 ml used on 4/3/00
Part 2 - 40 ml used on 7/7/00
Part 3 - 60 ml used on 4/6/01
Part 4 - 50 ml used on 7/9/01
Part 5 - 40 ml used on 12/10/01
Part 6 - 21 ml used on 1/14/02
Part 7 - 35 ml used on 9/17-19/02
Part 8 - 26 ml used on 2/18/03

>From: (b) (6)
>Sent: Monday, August 27, 2001 11:25 AM
>To: (b) (6)
>Subject: RE: Anthrax Rabbit bleeds
>
>You won't have all 120 rbs in at one time will you?

-----Original Message-----

From: (b) (6)
Sent: Sunday, August 26, 2001 11:43 AM
To: (b) (6)
Subject: Anthrax Rabbit bleeds

[redacted] 8/28/00, 40 ml

Bioport rabbit challenge - 12/04/00, 100 ml

[redacted] 8/27/01, 5 ml

[redacted] 10/04/01, 10 ml

11/15/01, 10 ml

12/21/01, 8 ml

04/02/02, 15 ml

08/05/02, 50 ml

11/29/02, 50 ml

(b) (6)
The schedule for the rabbits is:

1st Bleed 10-12 SEP 01
1st inoc 13 SEP 01

2nd Bleed 8-10 OCT 01
2nd Inoc 11 OCT 01

[redacted] 11/02/01, 1.2 ml

[redacted] 11/14/01, 1 ml

Infiltration of US Biodefense?

HOLT CALLS FOR CONGRESSIONAL INVESTIGATION INTO FBI HANDLING OF ANTHRAX ATTACKS



Dear Chairmen Thompson, Conyers, Reyes, and Towns,

I am writing to ask that your committees, either individually or jointly, conduct a probing investigation of our government's handling of what has been known as the "Amerithrax" investigation.

As you are aware, last week the Federal Bureau of Investigation announced it was formally closing its investigation into the 2001 anthrax letter attacks, commonly known as the "Amerithrax" investigation. The Bureau has maintained since his suicide in 2008 that the late Dr. Bruce Ivins was their principal suspect in the attacks, a conclusion reaffirmed by the FBI when it closed the case last week—despite the fact that **the FBI's entire case against Ivins is circumstantial**, and that the science used in the case is still being independently evaluated.

To date, there has been no comprehensive examination of the FBI's conduct in this investigation, and a number of important questions remain unanswered. We don't know why the FBI jumped so quickly to the conclusion that the source of the material used in the attacks could only have come from a domestic lab, in this case, Ft. Dietrick. We don't know why they focused for so long, so intently, and so mistakenly on Dr. Hatfill. We don't know whether the FBI's assertions about Dr. Ivins' activities and behavior are accurate. We don't know if the FBI's explanation for the presence of silica in the anthrax spores is truly scientifically valid. We don't know whether scientists at other government and private labs who assisted the FBI in the investigation actually concur with the FBI's investigative findings and conclusions. We don't know whether the FBI, the Department of Homeland Security, the Department of Health and Human Services, and the U.S. Postal Service have learned the right lessons from these attacks and have implemented measures to prevent or mitigate future such bioterror attacks.

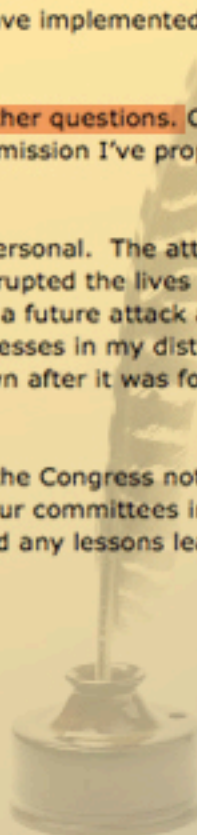
The American people need credible answers to all of these and many other questions. Only a comprehensive investigation—either by the Congress, or through the independent commission I've proposed in the Anthrax Attacks Investigation Act (H.R. 1248)—can give us those answers.

As you may know, my interest in this matter is both professional and personal. The attacks originated from a postal box in my Central New Jersey congressional district and they disrupted the lives and livelihood of my constituents. For months, Central New Jersey residents lived in fear of a future attack and the possibility of receiving cross-contaminated mail. Mail service was delayed and businesses in my district lost millions. Further, my own Congressional office in Washington, D.C. was shut down after it was found to be contaminated with anthrax.

Given its track record in this investigation, I believe it is essential that the Congress not simply accept the FBI's assertions about Dr. Ivins alleged guilt. Accordingly, I ask that your committees investigate our government's handling of the attacks, the subsequent investigation, and any lessons learned and changes in policies and procedures implemented in the wake of the attacks.

Sincerely,

RUSH HOLT
Member of Congress



Infiltration of US Biodefense?

Q: Could you have DOJ upload the contemporaneous handwritten passages in Lab Notebook 4010 detailing his observations on the health of the animals?



Infiltration of US Biodefense?

Ayman Zawahiri Sought Counsel On Question Of Permitted Targeting.



TO: Unknown
FROM: Unknown
FOLDER: Outgoing Mail
DATE: September 26, 1998

Dear highly respected _____

...I present this to you as your humble brother ... concerning the preparation of the lawful study that I am doing on the killing of civilians. This is a very sensitive case—as you know—especially these days ...

It is very important that you provide your opinion of this matter, which has been forced upon us as an essential issue in the course and ideology of the Muslim movement ...

[Our] questions are:

- 1- Since you are the representative of the Islamic Jihad group, what is your lawful stand on the killing of civilians, specifically when women and children are included? And please explain the legitimate law concerning those who are deliberately killed.
- 2- According to your law, how can you justify the killing of innocent victims because of a claim of oppression?
- 3- What is your stand concerning a group that supports the killing of civilians, including women and children?

With our prayers, wishing you success and stability.

Infiltration of US Biodefense?

Ayman's Planning Did Not Involve Editing Wikipedia.



Science Supporting Online Material
Petro and Relman, p. 3

Science Supporting Online Material
Petro and Relman, p. 3

Selected Supplementary References from Handwritten Notes Recovered on Site:

Ajl, SJ, Kadis, S, and Montie, TC. (1970) *Microbial Toxins*. Academic Press, New York.

Anderson, RM, and May, RM. (1991). *Infectious Diseases of Humans: Dynamics and Control*. Blackwell Scientific Publications, Oxford.

Batty, I and Walker, PD. (1965). Colonial morphology and fluorescent labelled antibody staining in the identification of species of the genus *Clostridium*. *J. Appl. Bacteriol.* 28:112.

Brachman, PS, Plotkin, SA, Bumford, FH, and Atchison, MM. (1960). An epidemic of inhalant anthrax. The first in a series of centers. II. Pathogenesis. *Am. J. Hyg.* 72:6-23.

Clarke, R. (1968). *We All Fall Down: The Prospects of Biological and Chemical Warfare*. Penguin Books, London.

Hodgkiss, W, and Ordal, ZJ. (1966). The morphology of the spore of some strains of *Clostridium botulinum* type E. *J. Bacteriol.* 91:2031-2036.

Keppie, J, Cocking, EC, Wit, K, and Smith, H. (1960). The chemical basis of the virulence of *Bacillus anthracis* spores. I. An immunogenic product obtained from *B. anthracis* that protects both guinea pigs and mice. *Br. J. Exp. Pathol.* 41:577-585.

Knisley, RF. (1966). Selective medium for *Bacillus anthracis*. *J. Gen. Microbiol.* 13:456.

Knisley, RF, Swaney, LM, and Friedlander, H. (1964). Selective media for the isolation of *Pasteurella pestis*. *J. Bacteriol.* 88:491-496.

Miller, JK. Human anthrax in New York state. *N.Z. Med. J.* 61:2046-2053.

Murphy, S, Hay, A, and Rose, S. (1986). *No Fire, No Thunder: The Threat of Chemical and Biological Weapons*. Pluto Press, London.

Proceedings of the Conference on Airborne Infection. (1961). *Bacteriol. Rev.* 25:173-382.

Rieman, H. (1969). *Botulism Types A, B, and F in Foodborne Infections and Intoxications*. Edited by H Rieman. Academic Press, New York.

Roberts, B. (1993). *Biological Weapons: Weapons of the Future*. Significant Issues Series XV(1). Center for Strategic and International Studies. Washington, DC.

Rothwell, J. I would like to emphasize what we previously discussed—that looking for a specialist is the fastest, safest, and cheapest way [to embark on a biological- and chemical-weapons program]. Simultaneously, we should conduct a search on our own. Along these lines, the book guided me to a number of references that I am attaching. Perhaps you can find someone to obtain them for me.

Walgate, R. (1990). *Miracle of Menace? Biotechnology and the Third World*. The Panos Institute, London.

William, P, and Wallace, D. (1989). *Unit 731: The Japanese Army's Secret of Secrets*.

Source: The Atlantic Online / September 2004 / Inside Al Qaeda's hard Drive / Alan Cullison

Understanding Threats to Scientific Openness: James B. Petro and David A. Relman, *Science* 12 December 2003 302: 1898

World Health Organization (1970) Expert Committee on Plague, 4th Report. *World Health Org. Tech. Rep. Ser.* (no. 447).

Courtesy of anthraxandalqaeda.com

Infiltration of US Biodefense?

**Ayman's Use Of "School" In May 3, 2001 To Longtime Supporters
In Explaining Merger With Al Qaeda.**



TO: Unknown
FROM: Ayman al-Zawahiri
FOLDER: Letters
DATE: May 3, 2001

The following is a summary of our situation: We are trying to return to our previous main activity [probably the merger]. The most important step was starting the school [training camps], the programs of which have been started. We also provided the teachers with means of conducting profitable trade as much as we could. Matters are all promising, except for the unfriendliness of two teachers, despite what we have provided for them. We are patient.

As you know, the situation below in the village [probably Egypt] has become bad for traders [*jihadis*]. Our Upper Egyptian relatives have left the market, and we are suffering from international monopolies. Conflicts take place between us for trivial reasons, due to the scarcity of resources. We are also dispersed over various cities. However, God had mercy on us when the Omar Brothers Company [the Taliban] here opened the market for traders and provided them with an opportunity to reorganize, may God reward them. Among the benefits of residence here is that traders from all over gather in one place under one company, which increases familiarity and cooperation among them, particularly between us and the Abdullah Contracting Company [bin Laden and his associates]. The latest result of this cooperation is ... the offer they gave. Following is a summary of the offer:

Encourage commercial activities [*jihad*] in the village to face foreign investors; stimulate publicity; then agree on joint work to unify trade in our area. Close relations allowed for an open dialogue to solve our problems. Colleagues here believe that this is an excellent opportunity to encourage sales in general, and in the village in particular. They are keen on the success of the project. They are also hopeful that this may be a way out of the bottleneck to transfer our activities to the stage of multinationals and joint profit. We are negotiating the details with both sides ...

Infiltration of US Biodefense?

What does the FBI's expert say about the DOJ's theory of the code?

Source:

02/08/2008 302 interview statement, p. 4

<http://foia.fbi.gov/filelink.html?file=amerithrax/847547.PDF> (at p. 22)



[redacted] suggested that the average person might not think the 'T' in "NEXT" was highlighted. [redacted] indicated that if the mailer intended to have a message in the text of the letters it would be clear which letters were part of the message.

[redacted] reiterated that it might be making too much out of trying to find a message in the letter. [redacted] indicated that it was difficult to differentiate some of the highlighted 'A's and 'T's in the letter and pointed out there were other letters that might be interpreted as being highlighted, and stated "the more you look the more unclear it is."

[redacted] returned to the formation of the Rs in the letters and suggested that this was the most telling thing in the letters. [redacted] suggested that the manner in which some of the letters were formed may have been because the writer usually writes right to left.

09-11-01

T HIS IS NEXT

T TAKE PENACILIN Now

DEATH TO AMERICA

DEATH TO ISRAEL

A ALLAH IS GREAT

Infiltration of US Biodefense?

The Red Cross Typically Met The Third Monday Of Every Month.
The third Monday in September 2001 fell on September 17, 2001.
Did Dr. Ivins attend the monthly meeting?



Calendar for September 2001 (United States)

September						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29

Continuation of FD-302 of _____, On 09/05/2007, Page 2

_____ AND _____ advised that back in 2001 their American Red Cross chapter held its monthly Emergency Services meetings on the third Monday of each month. _____ They stated that the meetings generally began at approximately 6:30pm and lasted approximately one and a half to two hours in length. As in prior interviews _____ and _____ reiterated that IVINS typically attended these monthly meetings

Infiltration of US Biodefense?

Who wrote this letter about Dr. Assaad, a Coptic Christian from Cairo?
Dr. Assaad was Dr. Ivins' good friend. He is confident that Dr. Ivins is innocent.
He has said that the "Ivins Theory" is part of a "vicious plot."



Source> Trail of Odd Anthrax Cells Led FBI to Army Scientist, [Washington Post](#), October 27, 2008

This guy is a potential terrorist. I don't know if he is guilty, but he certainly has expressed contempt for the U.S. Government, even though he works for the U.S. EPA.

Please talk to him to make certain that he is not involved in further terrorist activity.

I work with this religious fanatic. The entire past year, he has expressed his excitement at every terrorist attack in Israel. He has also told me that his sons will give their lives if necessary, and when I asked, he said that he will also give his life if necessary. He believes strongly that the U.S. Government needs to be taught a lesson, even though, as I have reminded him, he works for the U.S. Government. Please find out if he plans more terrorism. This guy has access to many dangerous biological poisons, as a result of his security clearance, and his frequent visits to the U.S. EPA toxicological laboratories.

Here is his name:

AYAAD ASSAAD

His position: Toxicologist with the U.S. EPA Office of Pesticide Programs, OPP (part EPA Office of Pollution Prevention and Toxic Substances, OPPTS), Crystal Mall II Building in Crystal City, his office is on the 8th floor, he rides the blue line home and has often spewed government hatred.



Infiltration of US Biodefense?

What was the cause of the leg lesion of the hijacker who came in June 2001 from Kandahar where Al Qaeda had an anthrax lab? In August 2001 Yazid Sufaat briefed Zawahiri and Hambali over the course of a week.



In a memo distributed in 2002, Dr. **Tara O'Toole** of the Biodefense Center at John Hopkins, now head of biosecurity at Homeland Security, concluded it was anthrax.



Infiltration of US Biodefense?

The United States relied upon the fact that Dr. Ivins did not work lots of overtime in the B3 until after the country had been attacked and then did not work comparable hours in 2002 onward -- without disclosing that a "two-person rule" was implemented in 2002 that prohibited an individual working alone. Nor did the DOJ disclose that Ivins was asked by the government to work overtime in the Fall of 2001 for Operation Noble Eagle.



REPLY TO
ATTENTION OF:

DEPARTMENT OF THE ARMY
US ARMY MEDICAL RESEARCH INSTITUTE OF INFECTIOUS DISEASES
1425 PORTER STREET
FORT DETRICK, MARYLAND 21702-5011

MCMR-UIB

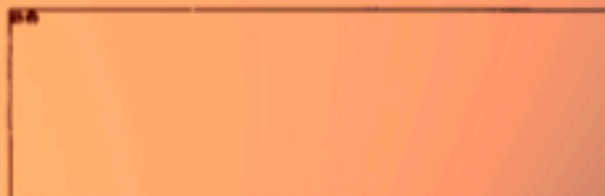
27 Sep 2002

MEMORANDUM FOR RECORD

SUBJECT: Unescorted Entry into BL3

1. On the morning of 27 September 2002 Dr. Bruce Ivins entered the B3/B4 suite without an escort. He was in the suite by himself for approximately 15 minutes. His stated reason was that he was scheduled for the 0800-1000 shift. He claimed that his lab partner for the day ^{RA} [redacted] did not show and could not be located. Dr. Ivins stated he believed that ^{RA} [redacted] may have gone into the suite without him and that was why he entered alone. I questioned Dr. Ivins about the duration of his stay after he discovered that ^{RA} [redacted] was not in the suite. Dr. Ivins claimed that he thought ^{RA} [redacted] might show up, after he did not he stated he showered out and left the suite.

2. I counseled Dr. Ivins and reminded him of the intent of the two-person rule and his responsibilities in regard to this policy. I directed ^{RA} [redacted] (NCOIC) to counsel ^{RA} [redacted] about his obligations regarding the lab schedule and proper actions to avoid conflicts in the future.



^{RA} [redacted] Bacteriology



Infiltration of US Biodefense?

The United States Attorney Falsely Alleged That The Federal Eagle Stamp Was Uniquely Sold At Dr. Bruce Ivins' Post Office And Then That Ran As An **AP** Headline.

In fact, the envelopes with the printing defects are known to have been sold throughout Maryland and Virginia post offices.



Infiltration of US Biodefense?

In April 2007, United States Assistant U.S. Attorney Kenneth Kohl Wrote to Dr. Ivins And Told Him He Was "Not A Target Of This Investigation."



U.S. Department of Justice

Jeffrey A. Taylor
United States Attorney

District of Columbia

Judiciary Center
555 Fourth St., N.W.
Washington, D.C. 20530

April 9, 2007

Bruce Ivins
United States Army Medical Research Institute
of Infectious Diseases (USAMRIID)
Ft. Detrick, MD

Re: In re Possible Violation of 18 U.S.C. § 2332a / USAO #2001R03791

Dear Dr. Ivins:

You have been served a federal grand jury subpoena requiring you to personally appear with certain documents on **Tuesday, May 1, 2007 at 1:00 p.m.** before grand jury number 6-01, located on the third floor annex of the United States District Courthouse at 3rd and Constitution Avenue, NW, in Washington, DC. **You are not a target of this investigation.**

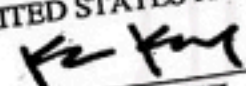
As the prosecutor assigned to this matter, I would like to meet with you before you testify to discuss what questions you will be asked in the grand jury, and to review the documents requested by the subpoena. Accordingly, **I have scheduled a witness conference with you at 1:00 p.m. on Monday, April 30th**, at the offices of the FBI located at 4640 Wedgewood Blvd, Suites 104 & 105, Frederick, MD 21703. The meeting with the prosecutor is voluntary.

Please feel free to contact me at [redacted] if you have any questions.

Sincerely,

JEFFREY A TAYLOR
UNITED STATES ATTORNEY

By:


KENNETH C. KOHL
Assistant United States Attorney
National Security Section
Attorney's Office



Infiltration of US Biodefense?

UNITED STATES POSTAL INSPECTION SERVICE

Dr. Ivins had group therapy sessions scheduled on both September 17, 2001 and on October 8, 2001, the dates he supposedly was mailing the anthrax letters.

October 12, 2007

b6
b7C



4TH GRADE
GREENDALE SCHOOL
FRANKLIN PARK NJ 08812

SENATOR LEAHY
433 RUSSELL SENATE OFFICE
BUILDING
WASHINGTON DC 20510-4502

Dear

Pursuant to an official investigation this service is requesting the following information regarding the occurrence of group therapy sessions at your office in 2001.

Specifically, please confirm that group therapy sessions were held on the following dates (please provide the beginning and end times of each session):

August 6, 2001

August 13, 2001

August 20, 2001

August 27, 2001

September 3, 2001

September 10, 2001

September 17, 2001

September 24, 2001

October 1, 2001

October 8, 2001

October 15, 2001

October 22, 2001

October 29, 2001

This information may be made available for pickup or mailed to Postal Inspector U.S. Postal Inspection Service, 10500 Little Patuxent Pkwy., Suite 200, Columbia, MD 21044-3509. The requested information may also be faxed to telephone number You may contact me at if you require further information. Your cooperation is appreciated.

Sincerely,

Postal Inspector

Infiltration of US Biodefense?

Dr. Bruce Ivins' September/October 2001 Schedule



ALL FBI INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 12-10-2008 BY 60324 UC BAW/PS/LSC

b6

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Guinea pig active immunization experiment

Mouse active immunization experiment

September 2001

September 2001

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

October 2001

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

Monday	Tuesday	Wednesday	Thursday	Friday	Sat/Sun
					September 1
					8:00pm Night Guinea pig & mouse check
					12
					8:00pm Night Guinea pig & mouse check
					8
8:00pm Night Guinea pig & mouse check	8:00pm Night Guinea pig & mouse check	8:00pm Night Guinea pig & mouse check	8:00pm Night Guinea pig & mouse check	8:00pm Night Guinea pig & mouse check	8:00pm Night Guinea pig & mouse check
					19
8:00pm Night Guinea pig check & mouse check	8:00pm Night Guinea pig & mouse check			8:00pm Night Mouse check	8:00pm Night Guinea pig & mouse check
					16
					8:00pm Night Mouse check
					22
	8:00am Trip to Covance in Denver, PA				
					23
					29
				8:00pm Night mouse check	8:00pm Night Mouse check

Infiltration of US Biodefense?

The DOJ Should Disclose The 2004 Article That Dr. Ivins Helpfully Provided The FBI About Adding Silica To Spore Coat in Bacillus Spore Suspensions.

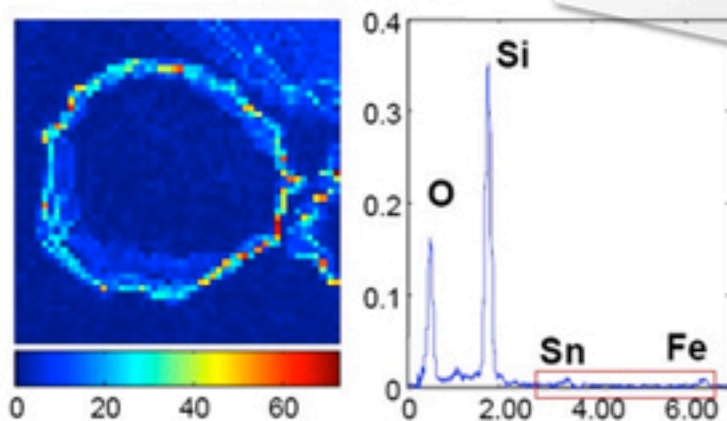


Date of transcription 08/20/2004

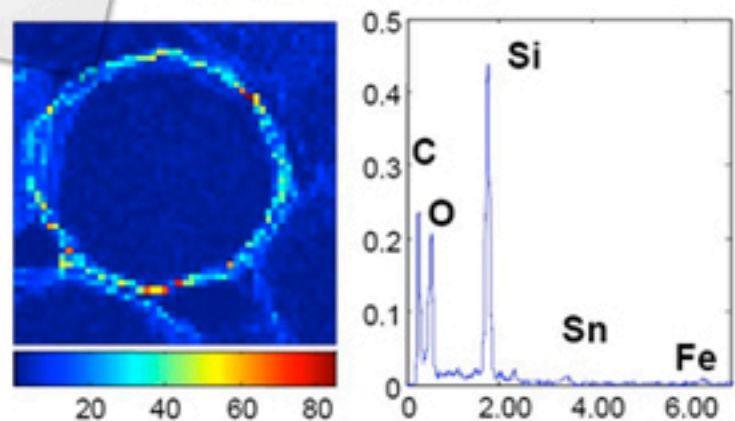
On August 4, 2004, BRUCE IVINS of the United States Army Medical Research Institute of Infectious Diseases (USAMRIID), Fort Detrick, Maryland, telephonically contacted Supervisory Special Agent (SSA) [redacted] of the Federal Bureau of Investigation (FBI). IVINS reported that [redacted] also of USAMRIID, had provided him with a scientific article abstract about *Bacillus* spore suspensions in which the addition of silica to the spore coat was discussed. IVINS offered to send the article abstract via facsimile to SSA [redacted] and subsequently sent the abstract to the FBI offsite in Frederick, Maryland. The cover sheet and article abstract are maintained in the 1A section of the file.



Leahy Material



New York Post Material



Infiltration of US Biodefense?

Were Small Animal Studies ever done by these University of Michigan researchers with or by Bruce Ivins? If so, when and where?

02/18/2005 11:49 3816192152

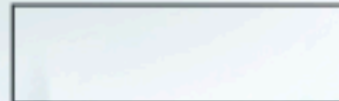
BACT DIV

PAGE 18/17



The University of Michigan
Medical Center

Division of Allergy



3918 Tausman Center
Ann Arbor, Michigan 48109-0380
Fax (313) 936-2990

b6
b7C

December 5, 1997

Bruce Ivins, Ph.D.
U.S. Army Research Institute for Infectious Disease
Bacteriology Division
1425 Porter Street
Fort Detrick, MD 21702-5077

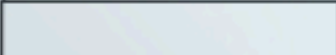
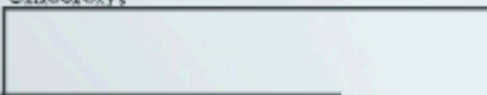
Dear Dr. Ivins:

It was a pleasure speaking with you the other day. I much appreciate your willingness to work with us concerning our new **anti-sporicidal** material. We are looking forward to doing *in vitro* evaluating whether or not this material is effective against anthrax spores given its efficacy against other species of bacillus spores. These studies would involve mixing the material with the spores for varying lengths of time and then either separating the spores or culturing them directly to determine the viability. We might also do fixation of the spore preparations to determine if there are any ultrastructure changes in the spores that can be observed with electron microscopy.

My technicians are fully trained in the contagious pathogen handling and have experience with level 3 biosafety requirements. They, as I, are willing to undergo both the **anthrax and plague** immunizations, although I was hoping that we might be able to administer the **vaccines** at the University of Michigan. This might allow us to only make one trip to USAMRIID before we begin the studies. If we could either purchase the vaccine from you or from a commercial distributor, we would be happy to then administer it and document titers in any way you feel appropriate.

I look forward to the **initiation of this work**. I believe it could be a very interesting collaboration that could eventually **lead to animal studies**. On December 19, commensurate with the filing of patents on this material, I will send you additional data on the formulations and our studies concerning the ability of these materials to inactivate spores both ***in vitro* and *in vivo***.

Sincerely,



Division of Allergy

b6
b7C

Infiltration of US Biodefense?

Were Small Animal Studies ever done by these University of Michigan researchers with or by Bruce Ivins? If so, when and where?

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 12-12-2000 BY 60324 UC BAW/IK/RTS

Date of transcription 02/25/2005

On February 18, 2005, an Internet author query on
website: www.pubmed.com for [redacted] scientists,
and [redacted] met with positive results.

[redacted] the following
publication: [redacted]
"A Novel Surfactant Nanoemulsion with Broad-Spectrum
Sporicidal Activity against *Bacillus Species*," (The Journal of
Infectious Diseases 1999; 180:1939-1949.

(WFO Note: Attached hereto and considered part of this
document is a copy of the above-mentioned publication.)
Briefly, page [redacted] indicated [redacted] and [redacted] are

[redacted] have a patent application
entitled: [redacted]
[redacted]

Briefly, page three "Material and Methods" section
indicated, "*B. anthracis* spores, Ames and Vollum 1B strains, were
supplied by Bruce Ivins (US Army Medical Research Institute of
Infectious Diseases [USAMRIID], Fort Detrick, Frederick, MD)...Four
other strains of *B. anthracis* were provided by [redacted]

Briefly, page ten "Discussion" section indicated, "BCTP
[the novel surfactant nanoemulsion] and its derivative BCTP 401
appear to have great potential as environmental decontamination
agents of for treatment of exposed persons in either a military
operation or terrorist attack."

Briefly, page ten "Acknowledgments" section indicated
"Bruce Ivins, [redacted]
...for their technical support. [redacted]
...for supplying characterized *B. anthracis*
strains and space at Louisiana State University..."

Investigation on 02/25/2005 at Frederick, Maryland

Date dictated N/A

File # 279A-WF-222936-USAMRIID -1101

Acknowledgments

by SA [redacted]

This document
it and its contents are

We thank Shaun B. Jones, Jane Alexander, and Lawrence DuBoise (Defense Science Office, Defense
Advanced Research Project Agency) for their support; Bruce Ivins, Patricia Fellows, Mara Linscott,
Arthur Friedlander, and the staff of USAMRIID for their technical support and helpful suggestions in the
performance of the initial anthrax studies; Martin Hugh-Jones, Kimothly Smith, and Pamala Coker for
supplying the characterized *B. anthracis* strains and the space at Louisiana State University (Baton
Rouge); Robin Kunkel (Department of Pathology, University of Michigan) for her help with electron
microscopy preparations; and G. Morris and A. Shih for their technical assistance with manuscript
preparation.

Courtesy of www.anthraxandalqaeda.com

Infiltration of US Biodefense?

Thanks.



The University of Michigan Medical Center

Division of Allergy and Immunology



3918 Taubman Center
Ann Arbor, Michigan 48109-0380
Fax (313) 936-2990

b6
b7C

May 10, 1997 ? should be 1998

[Redacted]
Bacterial Diseases Division
USAMRIID
1425 Porter St.
Ft. Detrick, MD 21702-5011

Dear [Redacted]

My colleagues and I would like to extend our thanks and appreciation to both you and Dr. Ivins for the opportunity to work at USAMRIID. Dr. Ivins, [Redacted] were very helpful and cooperative in facilitating our studies as well as providing excellent technical assistance. Their efforts made our stay at USAMRIID both pleasant and highly productive. In particular, our discussions with Dr. Ivins provided valuable insights which will enable us to better define and develop our technology.

The data generated in these studies serves to clarify and validate the results which we have seen in our model systems (see attachments). We were able to block growth of both strains of *B. anthracis* with emulsion incorporated media (Table 1). We also were successful in reducing both Vollum and Ames spore counts by 95% (as assessed by CFU of viable organisms). These reductions were observed at spore concentrations up to 1×10^6 /ml (Figure 1), and were seen even in conditions which limited germination (room temperature incubation). Decreased numbers of spores also were identified microscopically in the media after treatment. In contrast, no reduction in counts was noted with an initial spore inoculum of 1×10^8 /ml (Figure 2). These conditions probably overwhelm the emulsion given that the concentration of spores is approaching the concentration of lipid vesicles. However, extremely high spore concentrations may alter the effect of the lipid in other ways and we are designing experiments with inhibitors of germination used at lower spore densities to clarify this result.

We were pleased with this outcome and the personal interaction that produced them. Given the non-toxic nature of these emulsions, we feel that they may have a role in the decontamination and treatment of agents such as anthrax and alphavirus. We look forward to future collaborative efforts with Dr. Ivins and his laboratory staff. With the diverse nature of our respective programs, we believe that a cooperative approach will serve to accelerate the development of these compounds.

Sincerely,

[Redacted]

Infiltration of US Biodefense?

Hellacious Allegations.



From: [Ivins, Bruce E Dr USAMRIID](#)
To: (b) (6)
Subject: RE: CNN.com - Scientists: Anthrax "almost certainly" from U.S. defense lab - November 21, 2001
Date: Friday, November 23, 2001 6:02:31 PM

(b) (6)
Nobody but an idiot or a truly crazy fool would work with anthrax "spore powder." It would be simply too dangerous. In all the labs in the world where *B. anthracis* is worked on (to my knowledge, anyway), it's always aqueous spore suspensions, rather than dried or "powdered, milled, etc." spores that are stored and used in experiments. How these people can make such hellacious accusations that defy rational credulity is beyond me.
- Bruce

AMERITHRAX INVESTIGATIVE SUMMARY

Released Pursuant to the Freedom of Information Act

-----Original Message-----

From: (b) (6)
Sent: Wednesday, November 21, 2001 10:17 PM
To: (b) (6)

Subject: CNN.com - Scientists: Anthrax 'almost certainly' from U.S. defense lab - November 21, 2001

This is truly an unbelievable accusation. The US Department of Defense is now supposed to be waging biological warfare against New York???? Give me a break!!!!!!
- Bruce

Friday, February 19, 2010

Infiltration of US Biodefense?

Biosecurity.



From: [Ivins, Bruce E Dr USAMRIID](#)
To: (b) (6)
Subject: Ames strain
Date: Wednesday, November 28, 2001 9:24:57 AM

In view of recent comments by (b) (6) and (b) (6) to the press about the supposed ease of getting anthrax strains (especially the Ames strain) from (b) (6) and USAMRIID, perhaps it should be pointed out to people that neither of the above individuals got the strain from us. The Ames strain was sent to Porton Down in the mid 1980s. From there, the Brits sent the strain to (b) (6) who, in turn sent it to (b) (6). Also, it should be pointed out that this is not a "Fort Detrick strain." It was a strain from the USDA National Veterinary Service Laboratory in Ames, Iowa. Neither they, nor Iowa State University (which conveniently autoclaved all of its *B. anthracis* strains in October) are able (or willing) to provide a record of all the individuals and institutions that received the Ames strain from them. We know EXACTLY who received the Ames strain (and other *B. anthracis* strains) from us:

- 1) Porton Down, mid 1980s
- 2) 1992, Dugway Proving Ground
- 3) 1998, DRES (Canada)
- 4) 2001, Battelle (Columbus, Ohio)
- 5) 2001, U. of New Mexico Health Science Center (Albuquerque)

The assertion that we basically just provided that strain and other strains willy-nilly to whoever asked for them is incorrect.

Perhaps it should also be pointed out that the biosecurity here at USAMRIID (keycard access to specific biocontainment suits by specific individuals) has historically been very stringent. In contrast, the biosecurity at the labs of (b) (6) and (b) (6) have only recently been tightened.

- Bruce

Infiltration of US Biodefense?

DNA.



From: [Ivins, Bruce E Dr USAMRIID](#)
To: (b) (6)
Subject: Ames Strain Genetic ID
Date: Sunday, December 16, 2001 8:45:00 AM

Proprietary - Not For Public Distribution

I've heard about the ongoing genetic studies to identify the source of the Ames strain. I have "Dugway Ames" spores that were made by Dugway and sent to us in 1997 for challenge studies. (We have a hard-copy record of them, when we got them, how much of them has been used (and when). All of the spores are accounted for.) I also have frozen down the "USAMRIID Ames" seed stock from the early 1980s. If needed for genetic analysis or sequencing by whomever, my lab could provide both "Dugway Ames" strain material as well as "USAMRIID Ames" strain material.

- Bruce



Infiltration of US Biodefense?

Dugway Spores.



From: [Ivins, Bruce E. Dr. USAMRIID](#)
To: (b) (6)
Subject: RE: A possible discussion
Date: Thursday, February 07, 2002 11:15:54 AM

(b) (6),
The only place that I know of that makes the anthrax spore powder is Dugway Proving Ground. They also made Ames spores (liquid suspensions) for us in 1997 in several fermentor runs. We work with anthrax spore suspensions here and have neither the expertise nor the equipment for generating "spore powder."
- Bruce

From: [Ivins, Bruce E. Dr. USAMRIID](#)
To: (b) (6)
Subject: Spores
Date: Monday, December 17, 2001 8:38:15 AM

Proprietary - not for public distribution

Hi, (b) (6)
This may not be the best time to ask this (with all the spore stuff in the news going around), but do you have an approximate time when we can start to expect material for our challenge studies? If it's not for several weeks, that's fine, not a problem. We have enough to last us well past the middle of the year, perhaps even into 2003. Please just let us know a little ahead of time so that we can be ready at this end. Thanks, and have a wonderful Christmas!

- Bruce

Infiltration of US Biodefense?

Dose.



-----Original Message-----
From: Ivins, Bruce E Dr USAMRIID
Sent: Thursday, February 07, 2002 7:32 AM
To: (b) (6)
Subject: RE: A possible discussion

Hi (b) (6)

I'll be happy to give you my personal opinion, but it can't be posted because "we speak with one voice" here, and I am not that voice. I absolutely agree that a lethal dose for an individual who is elderly, immunocompromised, has been a heavy smoker for years (or who otherwise has decreased pulmonary/ airway clearance function) would probably be far less than for a young healthy individual. There is no doubt in my mind that the dose of spores which killed the poor lady in Connecticut probably experienced no ill effects at all. As far as the question about the "other 7,999 spores," inhalation anthrax may be a function of overcoming macrophages by sheer numbers of spores taken up. A macrophage ingesting one or two spores may kill them quite efficiently. Macrophages faced with ingesting and killing large numbers of spores may be unable to completely wipe out the ingested spore population, leaving some to multiply. The "spores per macrophage" ratio may well be a function of both the number of spores inhaled and retained as well as the number of alveolar macrophages available to ingest the spores. Now...where do we find an "old folks" home for rhesus monkeys to test our theory?

:)

- Regards,

- Bruce (We don't make anthrax spore powder at USAMRIID) Ivins

Infiltration of US Biodefense?

POST OFFICE BOX 100
AMES, IOWA 50011
OFFICIAL BUSINESS
Penalty for Private Use, \$300

Department of the Army
U.S. Army Medical Research Institute
of Infectious Diseases
Fort Detrick
Frederick, Maryland 21701

Attn: Gregory B. Knudson, Ph.D.
Bacteriology Division

From: Ivin, Bruce E Dr USAMRIID
To: (b) (6)
Cc: (b) (6) Ames.
Subject: Proprietary - not for Public Distribution
Date: Tuesday, January 22, 2002 8:06:27 AM



Proprietary - Not for Public Distribution

This morning's Washington Post described the genomic sequencing of Ames strains. They mentioned the "USAMRIID" strain, but which USAMRIID Ames strain are they talking about? (b) (6) and I have the original seed stock Ames strain from the agar slant received from Ames, Iowa USDA. We also have Ames spores that Dugway made for us. (b) (6) and DSD (and possibly others) have (b) (6) version of the Ames strain (BA 1004). This version was apparently passed an unknown number of times while (b) (6) was here.

The point is...when someone talks about the "USAMRIID" Ames strain, there are actually three versions of this "USAMRIID" Ames strain, with only one of them being the original slant seed stock.

- Bruce

Enclosed are 2 other together slant
cultures of B. anthracis taken from
a primary isolation on Blood agar.
Also a Blood Agar Agar plate - primary
isolation and not a pure culture.
There is also a section of S.O.
of a copy of the Case History.
Please let us know if it is
not in usable condition.

From: Ivin, Bruce E Dr USAMRIID
To: Ivin, Bruce E Dr USAMRIID (b) (6)
Cc: (b) (6)
Subject: RE: Message on Ames Strain
Date: Tuesday, January 29, 2002 9:09:52 AM

Send more.

Thank you,

TVMDL
Backus

I just spoke on the phone with (b) (6) at AFRI. He is going to FAX me whatever information he has on the Ames strain. He told me that the strain was definitely sent to him from the NVSL in Ames, Iowa. He also said that it is possible that the actual case (dead cow) may have been in Texas, and that the strain may have then gone from Texas to Ames, Iowa, and then to (b) (6). If that is the case, then USAMRIID is third in line as far as the origin of the "Ames strain," and we have no idea as to where the Texas lab or the NVSL in Ames sent the strain. I will keep everyone informed on this as soon as I get more information from (b) (6).

- Bruce

>-----Original Message-----
>From: Ivin, Bruce E Dr USAMRIID
>Sent: Tuesday, January 29, 2002 7:34 AM
>To: (b) (6)

>Cc: (b) (6)

>Subject: RE: Message on Ames Strain

>
>More information - The actual label on the strain is "Ames 255414B." Again, we have a copy of the mailing label from the USDA. A few days ago I went back to the USAMRIID library and USAMRIID Library archives and looked through everyone of (b) (6) notebooks. Unfortunately, he never mentions writing for the strain or receiving it in any notebook. The first mention of the strain is in September, 1981, when he also says he looks at the Sterne, Vollum (probably Vollum 1B), Colorado, Ames and Texas strains. Hope this helps.

>- Bruce

Infiltration of US Biodefense?

The toner, paper and "trash marks" (that identify a copier) were not, in fact, a match. Why did the DOJ Amerithrax Investigative Summary not disclose this fact? Why are those reports being withheld? Why isn't identification of the copier part of the review of the science by the National Academy of Sciences?



AMERITHRAX INVESTIGATIVE SUMMARY
Released Pursuant to the Freedom of Information Act

¹⁹ In addition, during these same few weeks, Dr. Ivins exhibited an unusual pattern of access to the USAMRIID Library, where there was a photocopying machine. On Sunday, September 16, he was in the library from 2:11 p.m. through 2:25 p.m. According to lab access records, also present were two other USAMRIID employees. On Saturday, September 22, he was present in the library from 8:22 p.m. through 8:36 p.m., with no other researchers present. Finally, on Friday, September 28, he was in the library from 10:42 p.m. through 10:55 p.m., again with no other researchers present. Each of the anthrax-laden letters was a photocopy of originals which have never been found.

Leahy likewise contain the same handprinted text. Three "trash marks," or copy imperfections, of forensic value were found on the letters to Senators Daschle and Leahy, but not on the letters to the New York Post and Brokaw. These trash markings were compared to letters maintained in the FBI Anonymous Threat Letter File and to 1,014 photocopier exemplar sets collected from copy machines located inside or near the vicinity of every known biological laboratory that possessed virulent Ames anthrax in 2001. No matches were found.

Infiltration of US Biodefense?

In September 1999, An Open Letter From London Radical Sheik Al-Bakri Called For Holy War. Bin Laden Responded In A Message Read In Local Mosques. Authorities have not revealed Bin Laden's response and asked that Bakri's call for holy biowar be taken off the internet.





"Using any biological weapons in self-defence is, in Islam, permissible, and I believe that we are currently operating under a defensive jihad. Obviously, we regret what could happen to innocent people, but there are always people who are war casualties or, if you like, victims of war."







Infiltration of US Biodefense?

The DOJ Failed To Disclose That Jdey Was Detained At Same Time As Moussaoui, With Biology Textbooks, And Then Released





After authorities found a letter signed by Yazid Sufaat  purporting to authorize Zacarias Moussaoui  as its marketing representative, authorities went looking for Sufaat, who was Al Qaeda's lead anthrax lab technician in Afghanistan.

Sufaat briefed Ayman Zawahiri  and Hambali  over the course of a week in August 2001 on the progress of his

anthrax work.  The DOJ  did not disclose that Abderraouf Jdey  was detained  at same time as Moussaoui. Moussaoui had cropdusting manuals.

Jdey had biology textbooks.  Jdey was released. 

Jdey was part of the "planes operation" and his martyrdom video was found in the home of Atef,  to whom Ayman Zawahiri reported his anthrax planning. Jdey's whereabouts have been

unknown  since the time of the anthrax mailings. 

Infiltration of US Biodefense?

Capture Of Hawsawi And Laptop With Anthrax Spray Drying Documents.



A laptop containing anthrax spray-drying documents was discovered at the home of

Pakistan bacteriologist Abdul Qadoos Khan. The documents at the Qadoos home reveal that Al Qaeda had a feasible production plan for anthrax. Confronted with scanned handwritten notes on the computer,

Mohammed reportedly began to talk about Al Qaeda's anthrax production program. **KSM** says it was the computer of Mustafa **Hawsawi**, who was captured at the home the same day. In 2001, before departing for the UAE, Al-Hawsawi had worked in the Al Qaeda media center Al Sahab (Clouds) in Kandahar. Hawsawi worked as a financial manager for Bin Laden when he was in Sudan. He was associated with Egyptian Islamic Jihad shura leader **Mahjoub**, who was Bin Laden's farm manager in Sudan. Mahjoub was the subject of the anthrax threat in January 2001 in Canada, upon announcement of his bail hearing. The day after Mahjoub's bail was denied on October 5, 2001, the potent stuff was sent to US Senators Daschle and

Leahy. Moussaoui unsuccessfully tried to call KSM and Hawsawi as witnesses. Microbiologist Ali **Al-Timimi** had spoken with Bin Laden's sheik about helping with Moussaoui's defense.

Infiltration of US Biodefense?

Anwar Aulaqi, Who Was Coordinating With Ali Al-Timimi,
Was Interviewed On 9/15/2001 By The FBI.



09/15/2001

On September 15, 2001, Special Agents (SAs) [redacted] and [redacted] of the Federal Bureau of Investigation (FBI) conducted an interview of ANWAR NASSER AULAQI (American citizen), [redacted] cell phone [redacted] date of birth: [redacted] place of birth: [redacted] social security number: [redacted] The following information was provided by AULAQI:

09/15/2001

On September 15, 2001, Special Agents (SAs) [redacted] and [redacted] of the Federal Bureau of Investigation (FBI) conducted an interview of ANWAR NASSER AULAQI (American citizen), [redacted] cell phone [redacted] date of birth: [redacted] place of birth: [redacted] social security number: [redacted] The following information was provided by AULAQI:



ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 01-17-2007 BY 60324 AUL/BAW/CPS/TYK

Serial : 56455

Courtesy of www.anthraxandalqaeda.com

Infiltration of US Biodefense?

As explained by author Peter Lance in Triple Cross, after the 1998 embassy bombings, a ten-member federal team secretly entered the California residence of Ali Mohamed, Zawahiri's former head of intelligence. They copied Mohamed's hard drives and removed a series of CD-ROMs and floppy disks. A memo titled "Cocktail" appeared to be a draft manual on sleeper cell structure.



The file on cell structure read in part:

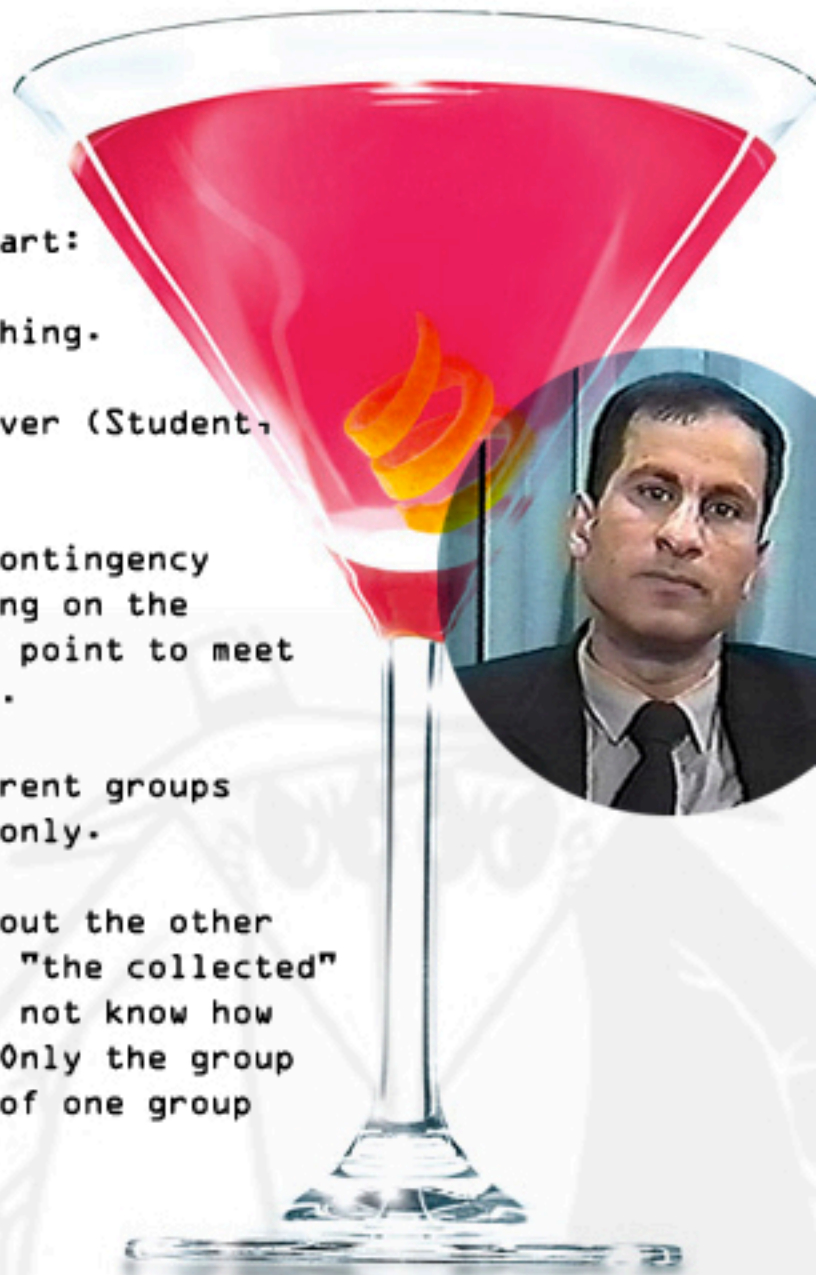
"Every member knows how to do everything.

Every member has a legal job as a cover (Student, worker, trade).

Safety is the main concern, so the contingency plan is very important. Before working on the target you have (to) specify a rally point to meet in case of separation for any reason.

The communications between the different groups are conducted through the dead drop only.

Each group does not know anything about the other group, even Majmouat (the word means "the collected" or "the collection"). Al-qeyada does not know how many group(s) under its leadership. Only the group know each other because the members of one group only working with each other."



Infiltration of US Biodefense?

A 302 interview statement transcribed 12/21/2006 explains "IT services received a ticket from USAMRIID employee BRUCE IVINS, on July 19, 2001, with a request for IT services to set up a Macintosh computer in the 1425 hot suite." The computer records from that computer, if they had been obtained, would be the best evidence of how Dr. Bruce Ivins spent his time in the lab in Sep and Oct 2001.



User ID	002073	Login ID	IvinsBE	MMCN	F0599	IP 1	140.139.166.20
First Name	BRUCE	Last Name	IVINS	MMCN 2	F1326	IP 2	140.139.165.179
e-mail ID	Ivins, Bruce E Dr USAMRIID	ORG	USAMRIID	MMCN 3		IP 3	. . .
Phone	<input type="text"/>	Ext	<input type="text"/>	MMCN 4		IP 4	. . .
Bldg	1425	Room	<input type="text"/>	USAMRIID Help Desk			

Status	Closed	Close Information Only	
Call Description	Bruce would like MMCN E7380 Macintosh to be setup with USAMRIID applications and E-Mail profiles for <input type="text"/> Bruce will have all passwords in an envelope.	Solution	setup mac. added the persons who gave me a password. tests fine
Origin	USAMRIID	RIIDProject	
System	Hardware	APC	
Call Type	Macintosh	Tracker	<input type="text"/>
Item	PowerMac	Source	Phone
Module	Setup/Inst/Conf	Activity	
Problem Type	Workstation Related	Cause	New Requirement
Priority	2	Chronology	
	User's sense of urgency	Received by	<input type="text"/> 07/19/2001 09:32:24am
	Standard	Last Update	12/02/2002 02:19:52pm
	First Closed (HD use only) <input type="checkbox"/>	AutoEsc	
	Check to Send Survey <input type="checkbox"/>	Closed By	<input type="text"/> 07/19/2001 11:33:09am

0.00 USAMRIID

Dr. Ivins' other IP's
 MMCN F0599 IP - 140.139.166.20
 MMCN F1326 IP - 140.139.165.179
 The MMCN for the PowerMac
 MMCN E7380

1/25/2007 302 interview > "IVINS liked to take showers in the suites on days that he was not working. He did this to get away from his home or use the internet etc. acknowledged IVINS was quirky with unusual social skills and depression, but didn't believe he did it [anthrax mailing]. IVINS thought of his office and the hot suite as a safe place."

Infiltration of US Biodefense?

In Amerithrax, the leaker of the hyped Hatfill stories was the father of the lawyer who later represented “anthrax weapons suspect” Al-Timimi pro bono. He was in charge of the criminal division at the US Attorneys Office. He came over from the CIA’s Inspector General’s office in September 2001 to assume the lead in Amerithrax prosecution. He pled the Fifth Amendment right against self-incrimination at civil deposition.



From deposition of lead Amerithrax prosecutor Daniel Seikaly,

“Q. calls this article, quote ‘An exclusive look at the search for the perpetrator of America’s worst bioterror attack.’ Did you tell Mr. Klaidman [of Newsweek] that you were giving him an exclusive on this information? Q. Did you tell Mr. Klaidman that the FBI was acting on a tip when it searched the pond in Frederick? Q. Did you tell Mr. Klaidman that FBI agents had interviewed the acquaintance of Dr. Hatfill’s that was supposedly the tipster? Q. Did you tell Mr. Klaidman that the acquaintance had told the FBI that Dr. Hatfill said toxic bacteria could be made in the woods and the evidence could be tossed in the lake? Q. Did you tell Mr. Klaidman that the FBI might drain the entire pond the month after this report? Q. Mr. Seikaly, do you deny any of the statements attributed to you by Mr. Klaidman with respect to the [Newsweek bloodhound story]? Q. Is it actually even true whether the search of the pond was prompted by a tip? Q. Are you aware of any information that might have been used as a predicate for the pond search having been obtained as the fruits of electronic surveillance? Q. Did you tell Mr. Klaidman that agents might be looking for a wet suit that could have been used to dispose of – that could have been used and disposed of by the anthrax attacker? Q. Did you give Allan Lengel of The Washington Post any information reflected in this article? Q. Mr. Lengel has testified that you told him the FBI search of the pond in Frederick was tied to Steven Hatfill and that it was triggered by a hypothetical statement Dr. Hatfill has made about anthrax; is that correct? Q. Why did you decide to disclose information to Mr. Lengel about the pond search? Q. Did you tell Mr. Lengel that the items recovered from the pond up to that point included a clear box with holes that could accommodate gloves? Q. Did you tell Mr. Lengel that the items recovered from the pond up to that point included vials wrapped in plastic? Q. Do you specifically deny making any statement that Mr. Lengel has attributed to you? Q. How did you know that tests for the presence of anthrax bacteria on the equipment were continuing after two rounds of tests produced conflicting results? Q. Why did you disclose that information to Mr. Lengel? Q. If we take the dates from [the Exhibits], it appears that you disclosed investigative information to Mr. Lengel for articles that appeared in January 2003, May 2003, June 2003 and August 2003. Is that right?

[deponent invokes Fifth Amendment]

Infiltration of US Biodefense?

Who wrote this email?
Who submitted the slant to the FBI?



>
>
> -----Original Message-----

> From: (b) (6)
> Sent: Friday, May 24, 2002 11:06 AM
> To: Ezz (b) (6)
> Cc: (b) (6)
> Subject:

> (b) (6)

> I've located the stocks that the fbi agents wanted me to provide them, and have been waiting to get the slants and protocol from you for preparing slant cultures and for their removal from the suite. Have you located these items yet? I would like to take care of this as soon as possible.
> Please answer.

> (b) (6)

Infiltration of US Biodefense?

In announcing the grant to the Advanced Biosystems researchers at George Mason University -- with whom Ali Al-Timimi would later share facilities and office space at GMU's Discovery Hall -- it was noted by the Defense Advanced Research Projects Agency ("DARPA") that Southern Research Institute ("SRI") was a subcontractor. The DARPA-funded researchers at GMU had work using virulent Ames done at SRI in Frederick. Bruce Ivins' good friend Patricia Fellows came to head the lab there in 2003. When did SRI first obtain virulent Ames and where did it get it from?



The Future of Homeland Security at SRI and UAB

• Short Term

– Develop and expand in vitro and in vivo capabilities

• Drug Discovery/Development

– New targets
– LTS/HTS for threat agents

• Vaccines and Adjuvants

• aerosol exposure-rodent and primates

Current Clients

• Government

– DoD

• DARPA

• USAMRIID

• USAMRMC

• USAF

• DTRA

– PHS

• NIAID

• Non-Government

– Big and small pharmaceutical

– Biotechnology companies

• Academic

– UAB

– Georgetown

Southern Capabilities

– Expertise in BWD research

– Laboratory expertise

» BSL-2/BSL-3/BSL-4

– Regulatory issues expertise

» Select agent rule

» Laboratory certification

» GLP/GMP

– Facilities

Government and commercial contacts

• Rodent Models

– Rat

– Mouse

– Guinea Pig

– Hamster

– Rabbit



A = AIR SUPPLY
AU = AUTOCLAVE
B = BIOLOGICAL SAFETY CABINET
BR = BADGE READER
C = CENTRIFUGE
E = AIR EXHAUST
ES = EMERGENCY SHOWER
EX = EXIT SIGN
F = FREEZER
FE = FIRE EXTINGUISHER
I = INCUBATOR
R = REFRIGERATOR
SI = SINK w/ DRAINAGE
X = SHOWER

SOUTHERN RESEARCH INSTITUTE - FREDERICK
1ST FLOOR BSL-3 FACILITY

Infiltration of US Biodefense?

Did this University of Michigan Researcher Supplied Virulent Ames By Bruce Ivins
Know Ayman Zawahiri Like His Good Friends Did?

BRUCE E. IVINS, white male, was interviewed at his place of employment, the United States Army Medical Research Institute of Infectious Diseases (USAMRIID), Bacteriology Division, 1425 Porter Street, Fort Detrick, Maryland, work telephone: [REDACTED] on the afternoon of February 17, 2005. Also present during the interview was [REDACTED] Date of Birth (DOB) [REDACTED] who is [REDACTED] After being advised of the identity of the interviewing Postal Inspector and Special Agent (SA), IVINS provided the following information:

IVINS advised the printout of the electronic USAMRIID foreign visiting scientist which listed [REDACTED] as a Point of Contact (POC) was errant. IVINS further advised he was the USAMRIID POC for an Egyptian male, [REDACTED] from the University of Michigan circa [REDACTED] IVINS advised the electronic USAMRIID foreign visiting scientist record had misspelled [REDACTED] as [REDACTED]

IVINS advised prior to May 1998 he was contacted by [REDACTED] from the University of Michigan Medical Center who was [REDACTED] of a [REDACTED] IVINS advised [REDACTED] wished to collaborate with IVINS in order to test the effectiveness of a new anti-sporicidal material against anthrax spores. IVINS further advised [REDACTED] had numerous visits to USAMRIID, however "never accessed the B3 suite."

IVINS advised [REDACTED] sent [REDACTED] both from the University Michigan, to conduct experiments. IVINS advised [REDACTED] underwent safety training and provided the required documentation of their shot records. IVINS advised when [REDACTED] showed up at USAMRIID, USAMRIID personnel realized [REDACTED] was not a U.S. citizen. IVINS advised, during the May 1999 time period, a email request for approval was all that was required for "green card holders" to visit USAMRIID. IVINS further advised [REDACTED] provided approval for [REDACTED]

[REDACTED] interjected and advised "the request for [REDACTED] to visit USAMRIID did not come from command it came from [IVINS]."
[REDACTED] further advised "this is different from which I had previously told [the interviewing Postal Inspector and SA]."

Investigation on 02/17/2005 at Frederick, Maryland

File # 279A-WF-222936-² ~~USAMRIID~~ ^{Bel-52} Date dictated N/A

Postal Inspector [REDACTED]

Continuation of FD-302 of [REDACTED] On 02/17/2005, Page 2

IVINS advised [REDACTED] had contacted IVINS and [REDACTED] and [REDACTED] were to come to USAMRIID and conduct the research on the collaboration project.

IVINS advised [REDACTED] worked with the Ames strain of *Bacillus anthracis* (Ba) in the "BL-3 laboratory" for three or four days in May 1998. IVINS further advised [REDACTED] and [REDACTED] were never left alone in the BL-3 laboratory and either IVINS or [REDACTED] were with [REDACTED]

IVINS advised he does not recall whether or not [REDACTED] and [REDACTED] had their own access into the B3 suite or whether or not someone had to let them in. IVINS further advised the interviewing Postal Inspector and SA to check USAMRIID key card entries.

IVINS advised he was not impressed with their scientific techniques. IVINS further advised [REDACTED] were "at each others throats." IVINS advised [REDACTED] was "a jerk" and had problems with everyone to include [REDACTED]

IVINS advised he referred to [REDACTED] as [REDACTED] because IVINS observed a thick patch of hair on the small of [REDACTED] back while they were "showering out."

IVINS agreed to contact the interviewing Postal Inspector and SA should he recall any additional pertinent information.



Infiltration of US Biodefense?

The FBI's anthrax expert explained to me in July 2009 that the anthrax spores that his lab prepared at USAMRIID for DARPA were gamma irradiated and testing confirmed that they were dead. Did his spores contain a Silicon Signature? If so, what was its source? Dr. Ezzell reports that the dry powdered particles he made were "snow white, ultra pure and were light and 'fluffy' whereas the spores in the Daschle and Leahy letters were tan, not ultra pure and were different in their physical characteristics."

What equipment did he use? Was the same equipment available to Dr. Ivins? When did Dr. Ezzell make the dry powdered anthrax? Was the anthrax used the August 2000 withdrawal from Flask 1029 for a mass spectrometer testing at Johns Hopkins Advanced Physics Lab noted on the FBI's expanded record of Flask 1029 withdrawals? What are the details of the other mass spectrometry equipment testing done by Dr. Jackman at USAMRIID in BL-3 and BL-4 labs? Are they the aerosolization experiments noted on FBI's expanded record of Flask 1029?



New York Post Letter Powder

Granular in appearance, brown color, crystals and cell debris noted among the *B. anthracis* spores.

John Ezzell said...

There are several mistakes in the comments from "Dxer". The anthrax spores that my lab prepared for DARPA were dead spores. At no time have I ever prepared live virulent dried spores. Secondly, the spores I prepared were snow white, ultra pure and were light and "fluffy" whereas the spores in the Daschle and Leahy letters were tan, not ultra pure and were different in their physical characteristics. The spores prepared for DARPA were prepared in accordance with all regulations and were to be used to test mass spectrometer detectors for biological threat agents. Neither I nor DARPA did anything wrong or illegal in this matter.

If anyone has further questions they may contact me at ezzella55@aol.com or call me at 301-432-6448

UNCLASSIFIED September 26, 2009 2:38 PM



Leahy Letter Powder

Powder in the DC mailings was different in texture and color from the NY mailings.

Higher purity of spores (less cell debris).



Infiltration of US Biodefense?

Was the dried powdered Bacillus anthracis given Dr. Ivins to test really from Iraq?
(Or was he just told that).



Ivins, Bruce E Dr USAMRIID

From: (b) (6)
To: Anthrax strain
Subject: Friday, April 26, 2002 10:56:24 PM
Date:

(b) (6) - Friday night I was looking for a strain that I had frozen down for (b) (6) It is the "I-1" strain. It was originally in small freezer tubes in a blue rack in the chest (not upright) minus 70 freezer in the B3 hall. I couldn't find the tubes anywhere. The strain is EXTREMELY IMPORTANT, and we need to find it. Do either of you have any idea where the tubes are? (b) (6) when you were doing the boxes and moving stocks, do you remember them? If not (b) (6) could you please search the upright minus 70 for them? I may have put the tubes in another box or container, but I couldn't find them in the new boxes you made.

Ivins' Knowledge of Reported Proposals to Begin Conducting Animal Challenges at USAMRIID with Dried Ames Anthrax Powder

Thanks,
- Bruce

ADMINISTRATIVE: In an interview of another USAMRIID employee on February 15, 2005 (279A-WF-222936-USAMRIID serial 1103), it was reported that certain employees at USAMRIID were considering a proposal to begin using dried Ames anthrax powder for **animal challenges**. IVINS was questioned by the interviewing Agents concerning his knowledge of this proposal and any discussions related thereto.

IVINS said he was not aware of any planning meetings or discussions concerning any proposal to switch from using anthrax in a liquid slurry form to a dried powdered form for animal challenges. IVINS related that to the best of his knowledge, such a switch would have been contrary to USAMRIID policy. IVINS explained that [redacted] had distributed a letter to all researchers immediately after the fall 2001 anthrax attacks stating that **no** powder versions of any select agent were to be made without his express permission. IVINS believed this was also a directive of the Fort Detrick commanding General. IVINS knew of no one at USAMRIID who has produced dried anthrax after the fall 2001 attacks. IVINS said he would be surprised to learn that such a proposal had actually been broached. As an aside, he claimed that he gets "really pissed off" by scientists who want to make anything that could be used to kill or make people sick.

IVINS likewise advised that he had no first-hand personal knowledge of anyone producing dried anthrax powder prior to the fall 2001 attacks. However, IVINS said he recently became aware that [redacted] had produced dried irradiated anthrax spores for a project with [redacted]. IVINS said he learned this by reading a USAMRIID response to a FOIA request. IVINS believed that the dried product produced by [redacted] was first **irradiated** as a liquid slurry before being dried.

IVINS further related that USAMRIID [redacted] once brought IVINS a **"national security sample"** of what was believed to be powdered Bacillus anthracis which he asked IVINS to culture and test. The powdered sample was given to IVINS in a vial labeled either "IA" or "I1." [redacted] represented to IVINS that **this suspected anthrax sample had come from Iraq**. IVINS said that this particular sample was catalogued at USAMRIID as a **"diagnostic agent"** to avoid labeling it as Bacillus anthracis.

IVINS advised that this was the only instance he is aware of in which the true identity of a select agent was concealed by labeling it as a diagnostic agent. IVINS said he is not aware of any other intentional mislabelings. IVINS believed he still has some of the Iraqi sample in his possession and agreed to provide the FBI with a sample of it.

Bruce Edwards Ivins

Infiltration of US Biodefense?

Words.



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Applied and Environmental Microbiology, October 1999, p. 4313-4319, Vol. 65, No. 10
0099-2240/99/\$04.00+0

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Identification of *Bacillus* Spores by Matrix-Assisted Laser Desorption Ionization-Mass Spectrometry

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Victor Ryzhov,¹ Lisa Sapp,¹ James Stutler,² Joany Jackman,³ and Catherine
Fenselau¹

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Biochemistry and Molecular Biology, Georgetown University Medical Center, Washington,
D.C.³

Received 27 April 1999/Accepted 16 July 1999

Unique patterns of biomarkers were reproducibly characterized by matrix-assisted laser desorption ionization (MALDI)-mass spectrometry and were used to distinguish *Bacillus* species members from one another. Discrimination at the strain level was demonstrated for *Bacillus cereus* spores. Lipophilic biomarkers were invariant in *Bacillus globigii* spores produced in three different media and in *B. globigii* spores stored for more than 30 years. The sensitivity was less than 5,000 cells deposited for analysis. Protein biomarkers were also characterized by MALDI analysis by using spores treated briefly with corona plasma discharge. Protein biomarkers were readily desorbed following this treatment. The effect of corona plasma discharge on the spores was examined.

bruce ivins
diagnostic services division
matrix-assisted laser desorption ionization-mass spectrometry
Courtesy of www.anthraxandalqaeda.com

Infiltration of US Biodefense?

Fantasy Worlds Of Bruce Ivins And The FBI.

When a cute, Lewis Carroll-worthy poem is offered by the FBI evidence (while it withholds key documents relating to forensics that disprove its theory), the officials responsible should know that their Ivins Theory is a fantasy.



"I'm a little dream-self, short and stout. I'm the other half of Bruce—when he lets me out. When I get all steamed up, I don't pout I push Bruce aside, then I'm free to run about!"

The Queen Is Not Amused

"I can't explain myself, I'm afraid, Sir, because I'm not myself you see."

"You're nothing but a pack of Cards!"



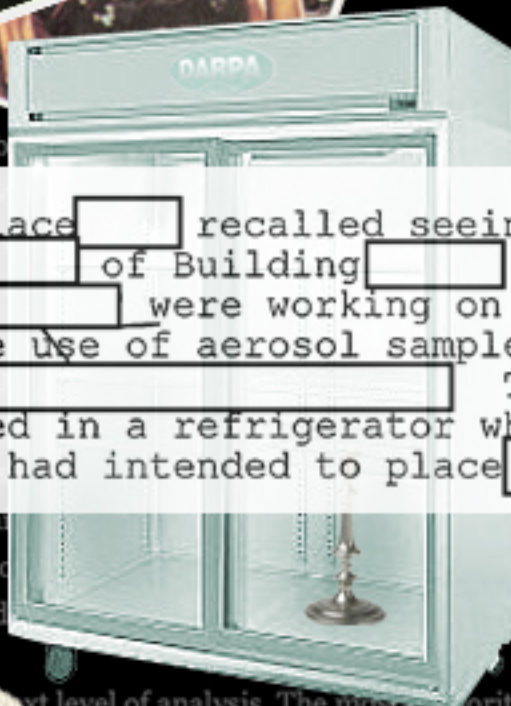
Infiltration of US Biodefense?

Were these aerosol experiments done using wet aerosol -- or were they done with the irradiated dry powdered aerosol that Dr. Ezzell reports he made at the request of DARPA?

The Killer Strain

By Marilyn W. Thompson

Posted 5/18/03



The only place [redacted] recalled seeing Ba in an odd location was in Room [redacted] of Building [redacted]. This is a lab where [redacted] and [redacted] were working on a Johns Hopkins project involving the use of aerosol samples of Ba in a study of [redacted]. The labeled tubes of Ba samples were stored in a refrigerator which had a sliding glass door where [redacted] had intended to place [redacted].



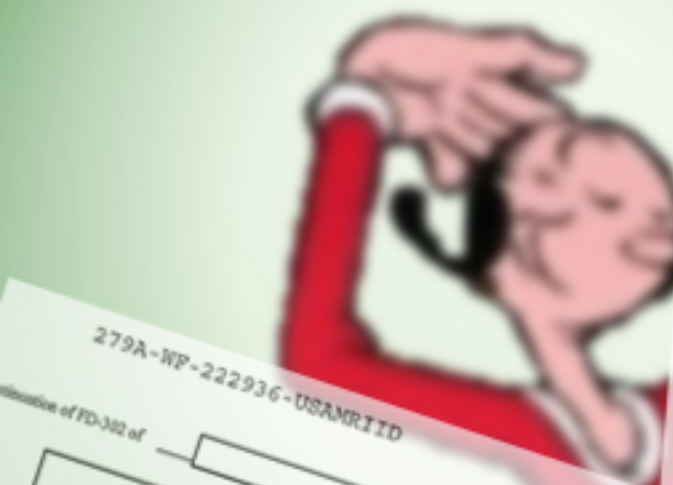
Courtesy of www.anthrax.org/qaeda

Infiltration of US Biodefense?

Why is the FBI asking everyone if they have ever seen olive oil in one of the aerosol rooms?



"Dust, dust, dust!
Oh! A woman's work is never done.
Oh, well, scientists, they don't seem
to mind a little dust - as long as it's cosmic.
Oh, I'd like to get away from it all...
Help, help, help!"



Continuation of FD-302 of [redacted] . On 06/2/2004 . Page 3 b6 b7C

was not used for anthrax. [redacted] is unaware of anything else being added to the material being aerosolized.

[redacted] Antifoam or the antifoam dilution was never used on anthrax aerosol challenges. If antifoam was used in a challenge, it would be noted in the exposure logs. The antifoam was kept in a cabinet in room [redacted]. The antifoam dilution was prepared as needed and was not kept as a stock item. If the dilution was placed into the hood, it would have been autoclaved out of the hood. The dilution would not have been prepared for an anthrax aerosol challenge.

On 06/22/2004 b6 b7C

[redacted] never saw any bottle of olive oil in Building 1412. [redacted] does not know if there was olive oil in other parts of Building 1412. [redacted] noted that [redacted] did not know the [redacted] could be used in the aerosol process, however, [redacted] had heard that olive oil might have been a small glass bottle of olive oil in the cabinet in room [redacted] of Building 1412. [redacted] never used it. [redacted] believed that there could not recall the brand of oil.

[redacted] said that [redacted] has seen a glass bottle of Italian olive oil in one of the aerosol rooms at USAMRIID, however, [redacted] could not recall exactly where.

Investigation on 05/10/2004 at Frederick, MD 3 b6 b7C

Continuation of FD-302 of [redacted] . On 06/3/2004 b6 b7C

it is possible that if antifoam was utilized in an aerosol challenge that it would not have been noted in the logs.

[redacted] never introduced olive oil to the aerosol challenge process.

[redacted] has not done any of the analytical work on the evidence in this case.

[redacted] advised that [redacted] has never seen any empty olive oil bottles in the hot areas at USAMRIID and said that [redacted] had never heard of using olive oil as an alternative to antifoam.

Continuation of FD-302 of [redacted] . On 05/07/2004 . Page 5

Infiltration of US Biodefense?

Did the investigation go to the dogs early on?
What were the dogs smelling at the Denny's when they reportedly went nuts?



Infiltration of US Biodefense?

National Academy of Sciences



Project Title: Review of the Scientific Approaches used During the FBI's Investigation of the 2001 Bacillus Anthracis Mailings

PIN: **BLSX-K-08-10-A**

April 22, 2010 - April 23, 2010
Keck Center
500 5th Street, NW
Washington D.C. 20001

If you would like to attend the sessions of this meeting that are open to the public or need more information please contact:

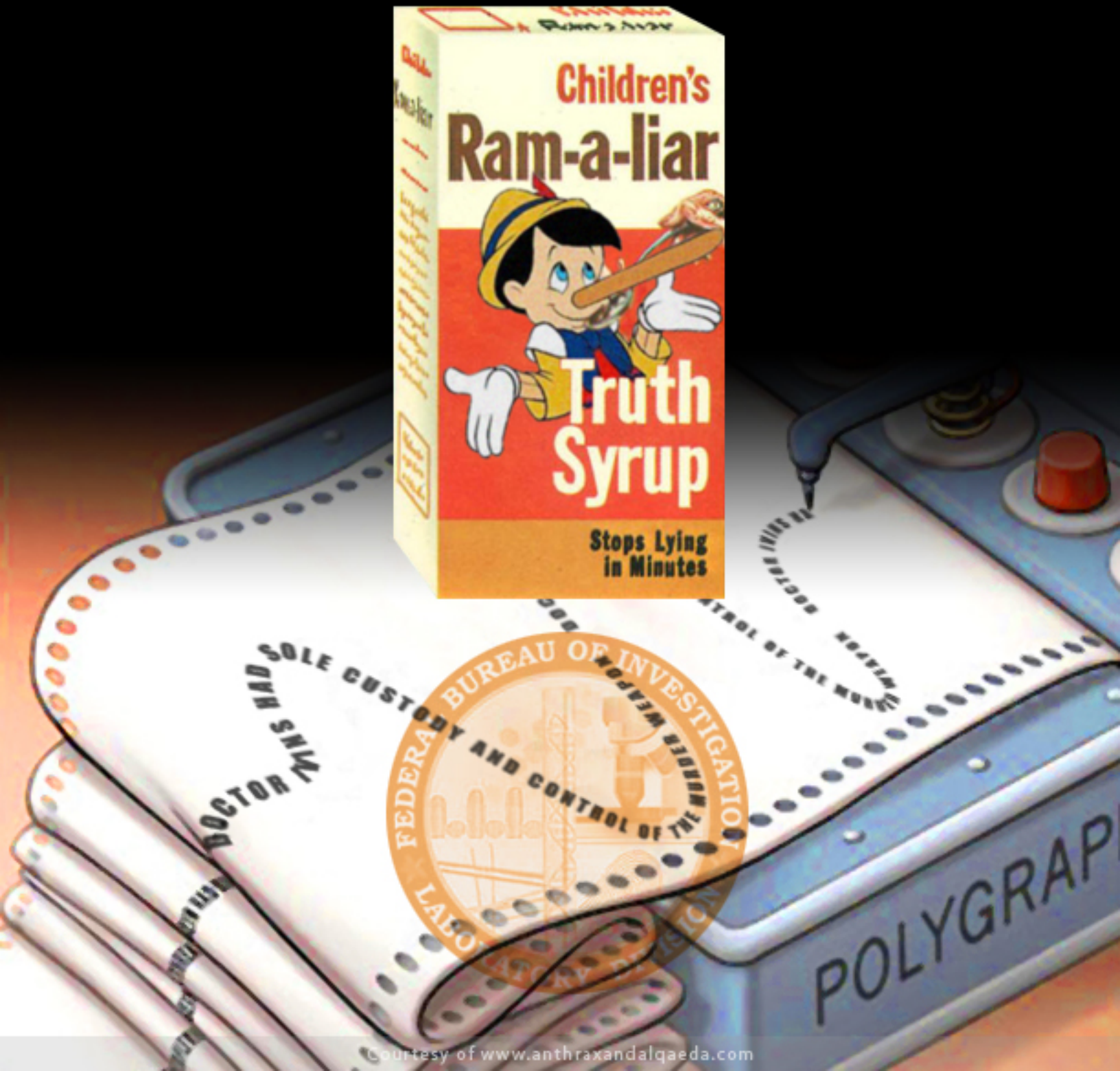
Contact Name: Amanda Cline Email: acline@nas.edu

Agenda: TBD.

Please register to attend the open sessions of this meeting at
<http://www.surveymoz.com/s/267282/xzlr3>

Infiltration of US Biodefense?

The DOJ relied on speculative reasoning in the Amerithrax Investigative Summary in rationalizing why Dr. Ivins passed his polygraphs. The National Academy of Sciences has not heard any witness on the governments extensive use of polygraphs in Amerithrax. How can it be said that the NAS has conducted a review of the scientific approaches used in Amerithrax when the 200 polygraphs conducted early in the investigation were so central to its investigation?



Infiltration of US Biodefense?

Casebook



casebook

Silanzing

Home Profile Account

John Ezzell

Wall Info Photos +

What's on your mind?

Attach:



Share

Options

DXer said

April 7, 2010 at 9:46 pm

I believe 40 ml was withdrawn for the JH/APL mass spec on 8/26/2000
Source: FBI's expanded itemization of withdrawals from Flask 1029.

DXer said

April 8, 2010 at 10:35 pm

Dr. Ezzell advises me that he is in agreement with Ivins in that he knew of no plans to test dried spores in animals. "As for dried spores that [his] lab produced, the spores were sterilized using gamma irradiation before being freeze-dried. The spores were to be used by DARPA to test bioterror detection systems using mass spectrometry technology." Dr. Ezzell also reports that he doesn't about the "I-1 strain" and doesn't recall a rack of tubes labeled as "I-1".

DXer said

April 9, 2010 at 7:30 pm

JE advises me that Ba was stored in numerous locations. In reference to the pictured email, it probably refers to storage of B. anthracis in the refrigerator in room 212 of Building 1412 which was one of JE's labs. His personnel along with scientists from Johns Hopkins Applied Physics Labs collected aerosolized threat agents on special tapes that fed into mass spectrometer located in Rm 212 (BL3 Lab). Much of the work was with the avirulent Sterne strain B. anthracis. The refrigerator had sliding glass doors.

DXer said

April 10, 2010 at 4:00 pm

Some clarifying Q and A on the dried powder made using dead spores.

Q "Can you tell me the approximate quantities of dried spores that were made? Was it, milligrams, tens of milligrams, hundreds of milligrams, or gram quantities?"

A "Can't remember exactly, been a long time ago. Seem to remember respsending the spores to 0.1 grams (wet weight) and adding 1.0 ml of suspension per vial. Sorry, but I don't have records of the dry weight on hand here at my home office."

Q "Was any special milling performed to produce a powder? For example, a ball mill with meshes, a jet mill, spray drying or other?"

A We did not mill the spores. The scientists from Johns Hopkins Applied Physics Lab wanted the spores freeze dried and dead. So that's what we gave them."



Information

Anthrax and Al Qaeda:
<http://www.anthraxandalqaeda.com>

Case Closed
<http://caseclosedbylewinstein.wordpress.com/>

Anthrax War - Dead Silence
www.anthraxwar.com/

Anthrax Vaccine
anthraxvaccine.blogspot.com/

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Infiltration of US Biodefense?

The Wrong Man.



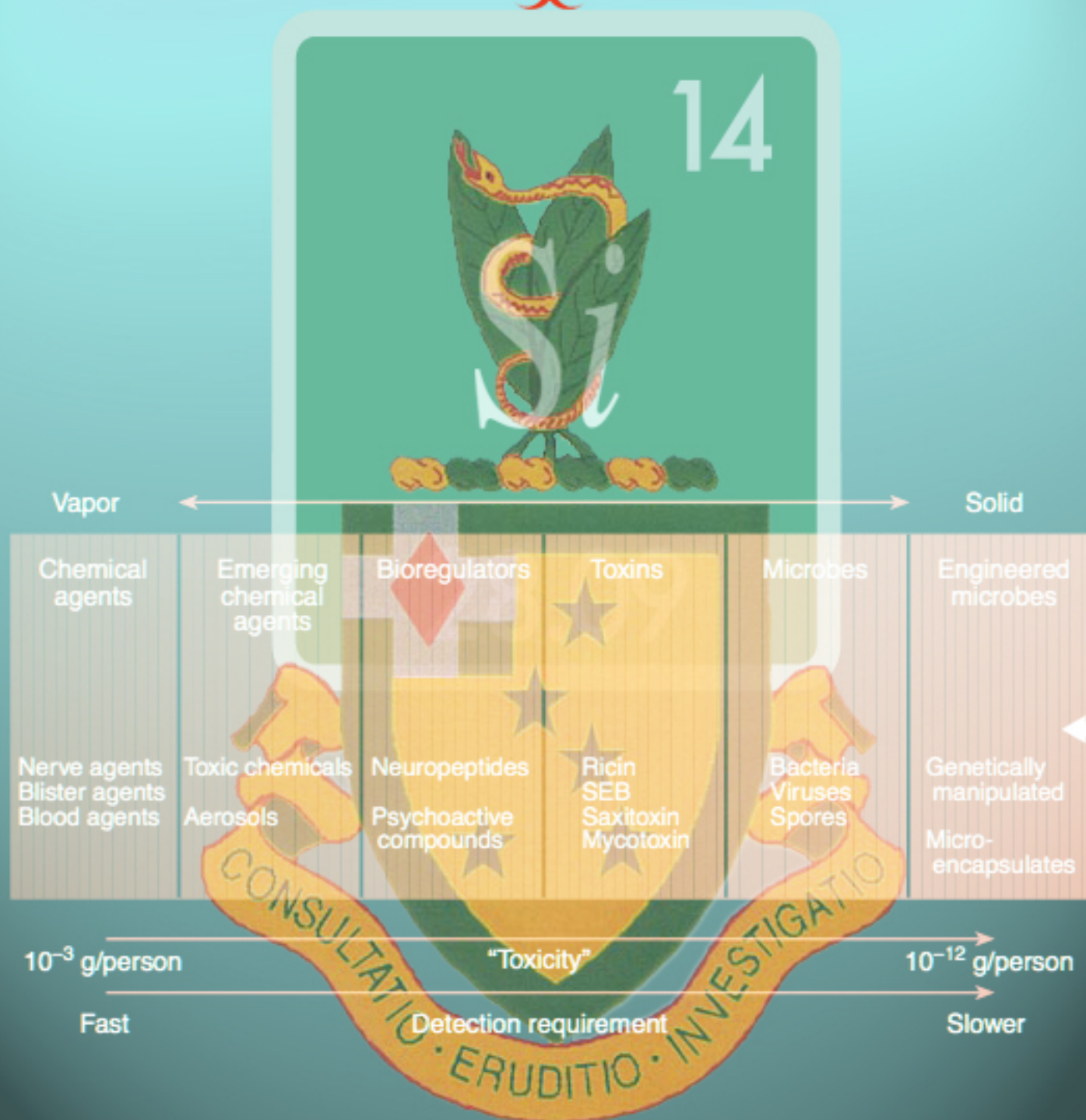
"The government was convinced that all the circumstantial evidence pointing to Hatfill had to amount to something. **IT DIDN'T.**"

"The Wrong Man," in The Atlantic, p. 56.



Infiltration of US Biodefense?

The mailed anthrax was not genetically manipulated.
But wasn't it microencapsulated?



Source: Mildren Donlon and Joany Jackman, DARPA Integrated Chemical and Biological Detection System, JOHNS HOPKINS APL TECHNICAL DIGEST, VOLUME 20, NUMBER 3 (1999)

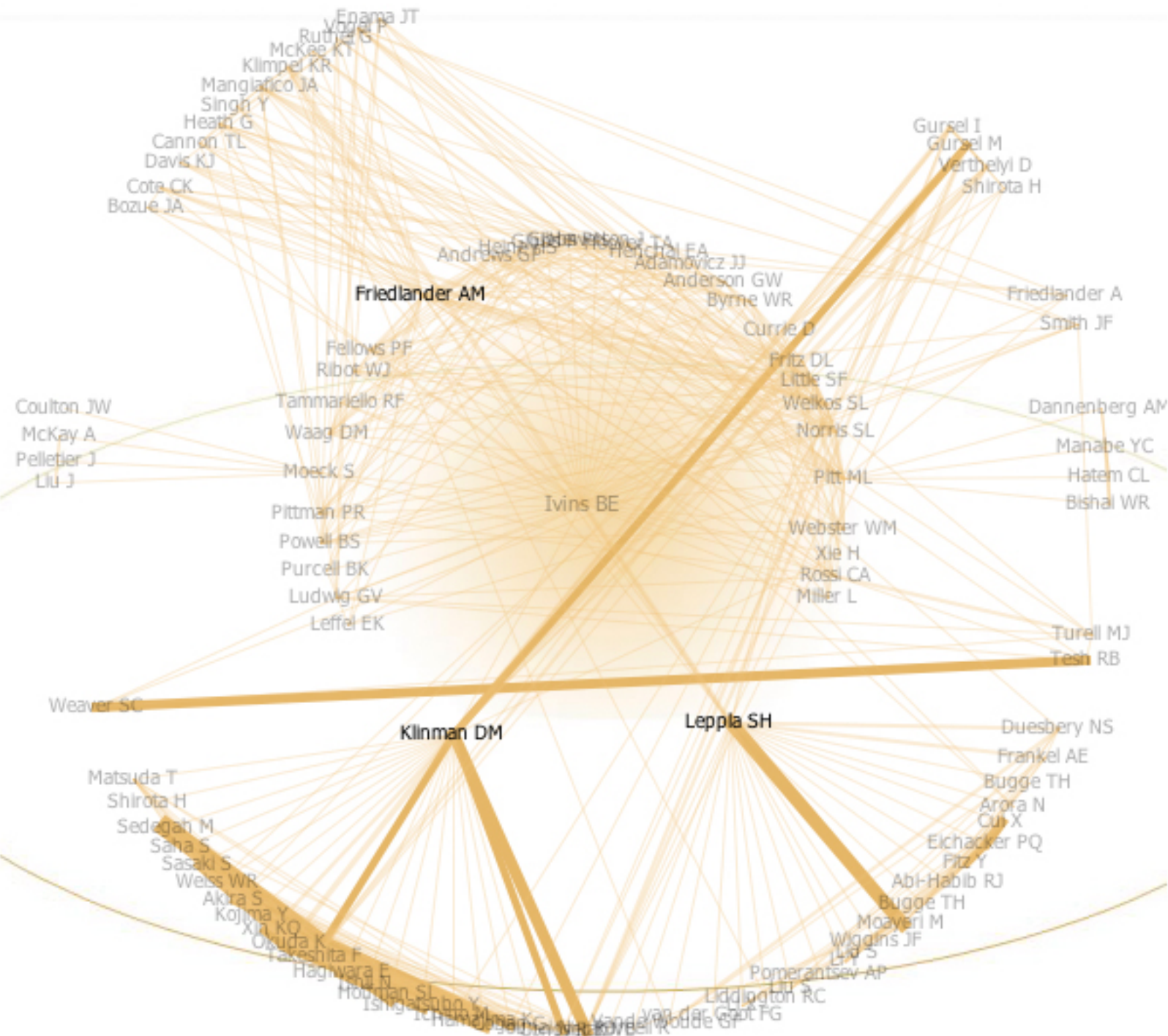
Infiltration of US Biodefense?

Network of Ivins, Bruce E

Copublications	20
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Publications 37

Connections 23



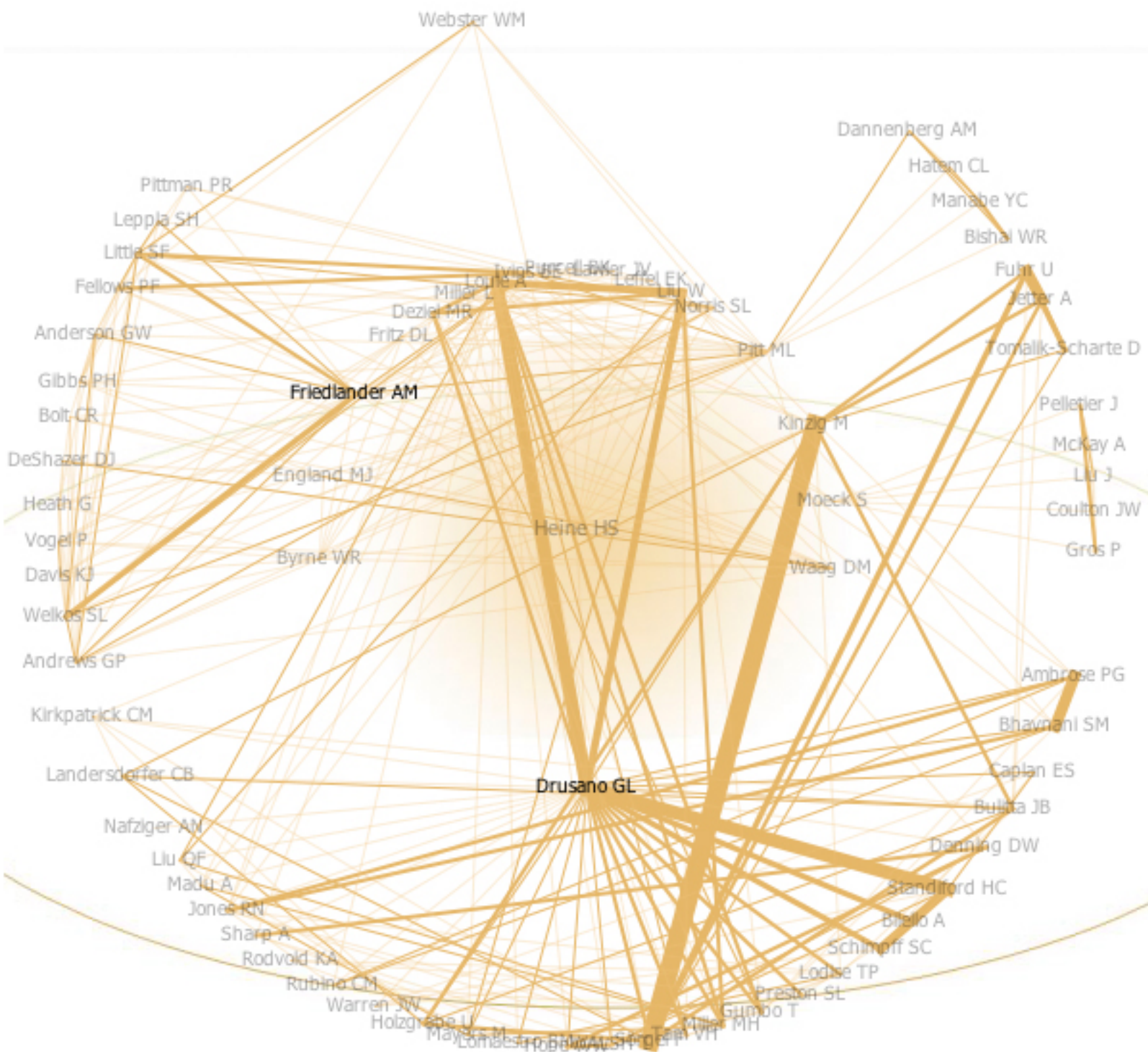
Infiltration of US Biodefense?

Network of Heine, Henry S

Copublications 0

Publications 0

Connections 0



Infiltration of US Biodefense

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<http://www.blurb.com/books/1385387>



ANTHRAX AND AL QAEDA: THE INFILTRATION.

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Infiltration of US Biodefense?

Infiltration of US Biodefense?

REFERENCE **ANTHRAX AND** WA
BE HIGHLY BENEFICIAL FOR OUR FUTURE
AL QAEDA:

D IN OBTAINING SOME OF THE IMPORTANT
CONNECTIONS AND TRIED TO SOLVE
PROBLEMS OF OUR WORK DURING
INS WITH

**THE INFILTRATION
OF US BIODEFENSE**

THE COMPLETE UNIT OF
R [REDACTED] ALONG
ESSORIES WAS IN ITS FINAL STAGES OF IT:
ON. MOREOVER, A CERTIFICATE TRAINING
E RUNNING UNITS OF [REDACTED]
OR WAS COMPLETED. I FINALISED ALL THE
RIES REQUIRED FOR THE SMOOTH
OF OUR BIOREACTOR. I AM SENDING YOU A
E LIST OF ITEMS TO BE SHIPPED

Infiltration of US Biodefense?
Dr. Bruce Ivins' September-October 2001
Infiltration of US Biodefense?

2001

October 2001

Den

Infiltration of US Biodefense?

Bruce Ivins thought it was an "incredible coverup" that he was not allowed to swab the Diagnostic Services Division at the same time he swabbed his lab and offices. He wanted the FBI to know of the form that he and a colleague had signed so that they could retrieve data before it mysteriously disappeared or was destroyed. Who in the Diagnostic Services Division did he think was trying to throw the blame from themselves to the Bacteriology Division?



-----Original Message-----

From: (b)(6)
Sent: Saturday, February 15, 2003 10:47 AM
To: (b)(6)
Subject: Our conversation

Hi, (b)(6) We've only had a little snow here, but more is on the way!! I just wanted to tell you that I think it might be a VERY good idea to tell (b)(6) and/or (b)(6) of the FBI about the form that you and I have signed. (You may have already done that.) They could go to RIID and get the data before it mysteriously "disappeared" or was "accidentally" destroyed. It's not above the good (b)(6) to put pressure on (b)(6) or someone else (career-wise) to either get rid of the data or bring it to him (where it then disappears). Anyway, if they don't already know about it, I think you really, really should tell them. It's something they should have in order to sort out who's telling the truth on this (you, me, (b)(6)) and who's not (I don't have to mention any names!) If you've already done this, and they already have the data sheet we signed, great. I just thought of it and wanted to tell you what I thought. I think it stinks that some people are trying to throw the blame from themselves onto you, me and Bacteriology Division. It was your attention to safety concerns and your knowledge of how B. anthracis should be handled properly that got things cleaned up with respect to spores outside the hot suite. I firmly believe that if I had been allowed to swab DSD labs and offices as thoroughly as I swabbed initially in Bacti Division, that I would have found "hot" spores. It was (and still is) an incredible coverup! Have a good weekend!!!! Enjoy the Daytona 500!!!!

- Bruce

Infiltration of US Biodefense?

Dr. Bruce Ivins, upon the poor quality of Dugway spores being produced, and given that he did not trust Battelle to do the spores, thought Southern Research Institute was a possibility.



The Future of Homeland Security at SRI and UAB

Current Clients

From: Short T...
To: [REDACTED]
Subject: Ames spores
Date: Tuesday, January 28, 2003 1:05:41 PM

- Government
 - DoD
 - DARPA
 - USAMRIID
 - USAMRMC
 - USAF
- Non-Government
 - Big and small pharmaceutical companies
 - Biotechnology companies

I think that prompt attention needs to be given to the following problem, or we are going to run out of Ames spores for aerosol and parenteral challenges here at USAMRIID. Since 1997 we have been using spores made for us under contract at Dugway Proving Ground. These spores (1000 ml, 3.5×10^{10} per ml) were extremely pure, having been gradient purified twice. As our spore stocks began to decrease, we set up another contract with Dugway over a year ago to produce spores. Some were made last spring. However, instead of shipping them to us promptly, they froze them. (!!!!) This month we received spores under that contract and have purified them over a gradient. Unfortunately, the preparations are dreadful, with less than 20% being free, refractile spores. Most of the material is clumped spores, non-refractile spores and debris. There is a \$120,000 price that we are paying to Dugway for the spores, but the preparations we received are unacceptable in quality. Even heroic purification efforts would not be able to salvage much of the material.

Many labs and many projects, including anthrax vaccine development studies and antibiotic susceptibility studies require high-quality anthrax spores. As it stands now, with the dwindling spores that we have on hand, with the apparent difficulty of Dugway in producing large quantities of refractile, non-clumped spores, we will probably run out of spores for studies before the end of the calendar year. I don't know what the problem is (or was) at Dugway. However, if we can't rely on them, then we will either have to rely on another source or produce and purify them ourselves. [REDACTED] and I are currently producing and purifying Ames spores in [REDACTED] but we can't keep up with the demand unless we go to full-time (daily) production and stopped all other work.

Please think about how the problem can be solved. I don't trust Battelle to do the spores, and I am dismayed at the quality of the 4 preps that Dugway sent us. SRI is a possibility. Perhaps there are other commercial possibilities. Just remember, if we don't do something soon, there won't be any anthrax spore challenges after the end of the year, because we won't have the spores.

- Bruce

SOUTHERN RESEARCH INSTITUTE - FREDERICK

Bruce Ivins
1ST FLOOR BSL-3 FACILITY

Infiltration of US Biodefense?

A 302 interview statement transcribed 12/21/2006 explains "IT services received a ticket from USAMRIID employee BRUCE IVINS, on July 19, 2001, with a request for IT services to set up a Macintosh computer in the 1425 hot suite." The computer records from that computer, if they had been obtained, would be the best evidence of how Dr. Bruce E Dr USAMRIID spent his time in the lab in Sep and Oct 2001.

From: Ivins, Bruce E Dr USAMRIID
 To: (b)(6)
 Subject: RE: Annual Inventory for (b)(6)
 Date: Wednesday, January 29, 2003 1:51:49 PM

D8964. It's an Apple computer, model M5409, serial number FC30317R465. We know that we had it in 1998, but we're trying to find out more about it. It probably has been turned in, but I can't find a record of it. It's certainly a very OLD computer!
 - Bruce

First Name: BRUCE
 e-mail ID: (b)(6)
 Phone: (b)(6)
 Bldg: (b)(6)
 Login ID: IvinsBE
 MMCN: F0599
 IP 1: 140.139.166.20
 MMCN 2: F1326
 IP 2: 140.139.166.179
 MMCN 3: (b)(6)
 IP 3: (b)(6)
 MMCN 4: (b)(6)
 IP 4: (b)(6)
 Original Message-----
 From: (b)(6)
 Sent: Wednesday, January 29, 2003 1:48 PM
 To: Ivins, Bruce E Dr USAMRIID
 Subject: RE: Annual Inventory for R1K
 USAMRIID Help Desk

Dr. Ivins,
 What is the MMCN of the computer? Thanks

Status: Closed
 Call Description: Original Message-----
 From: Ivins, Bruce E Dr USAMRIID
 Sent: Wednesday, January 29, 2003 1:46 PM
 To: (b)(6)
 Subject: RE: Annual Inventory for (b)(6)

Origin: USAMRIID
 System: (b)(6) - We are having trouble locating an old computer.
 Call Type: Macintosh
 Item: PowerMac
 Module: Setup/InstC
 Problem Type: Workstation
 Priority: 2
 Importance: High

Original Message-----
 From: (b)(6)
 Sent: Wednesday, January 29, 2003 1:45 PM
 To: Ivins, Bruce E Dr USAMRIID
 Cc: (b)(6)
 Subject: Annual Inventory for (b)(6)

Tracer:
 Source: Phone
 Activity:
 Cause: New Requirement

Chronology
 Received by:
 Last Update: 07/19/2001 09:32:24am
 Author: 12/02/2002 02:19:52pm

First Closed (HD use only) ☐
 Check: Good Afternoon,
 Your inventory is due today, I provided (b)(6) with a new copy of
 your hand receipt, please sign and return to me. Thanking you in advance.

1/25/2007 302 interview > "IVINS liked to take showers in the suites on days that he was not working. He did this to get away from his home or use the internet etc. (b)(6) acknowledged IVINS was quirky with unusual social skills and depression, but didn't believe he did it [anthrax mailing]. IVINS thought of his office and the hot suite as a safe place."

Infiltration of US Biodefense?

What did someone have their panties in a bind over?



From: Ivins, Bruce E Dr USAMRIID
To: (b) (6)
Subject: RE: question
Date: Thursday, May 15, 2003 2:29:42 PM

Hi, (b) (6) in Headquarters asked me to do this. I honestly don't remember if he contacted you or contacted (b) (6) (who then contacted you) for (b) (6) and me to do the spores-per-gram calculations. I do know that I simply wouldn't have walked down and said, "I want the Daschle letter!" (b) (6) helped me do it, and (b) (6) were there watching. When we handled the letter, our gloves, work area and the ziplocs were dry, so no bleach got on anything. I know that we returned the letter in ziplocs, but I honestly don't remember if we simply gave the letter back in the same ziploc that it came in, or if we put it in a new ziploc. Hope this is helpful. (b) (6) was asking me about this earlier today, and I told him that if Headquarters (Commander, Deputy Commander, (b) (6)) asks me to do something, I do it!

- Bruce

> -----Original Message-----

> From: (b) (6)
> Sent: Thursday, May 15, 2003 2:12 PM
> To: Ivins, Bruce E Dr USAMRIID
> Subject: question

> Bruce,

> I have a question for you. I want you to think back when the Daschle letter arrived in the institute. I signed the letter out to you and (b) (6) one night for you to do concentrations. I took a blank sheet of paper and had you sign for it and (b) (6) signed it back in. You and (b) (6) took the letter into (b) (6) that night. Do you remember who told you to do take it in the suite and do the manipulations? Just wondering. Don't get all worked up over anything. Some folks have gotten there panties in a bind over this.

> (b) (6)

Infiltration of US Biodefense?

Tide's In...Dirt's Out!



>From: (b)(6)
>Sent: Friday, January 31, 2003 2:16 PM
>To: (b)(6)

; Ivins, Bruce E Dr USAMRIID; (b)(6)

>Subject: RE: Dugway Spore Preparations

In reference to the teleconference yesterday (see (b)(6) summary below), I came away from the phone conference being very disturbed about what I heard and the lack of control of their process. The most disturbing points that I heard are as follows:

During the harvesting of spores, they found that the spore pellets were difficult to resuspend (My lab has determined that this is a normal characteristic of hydrophobic spores). (b)(6) Do we have any internal SOPs for spore prep? handling? I didn't see any w/ a quick review. (b)(6) then shocked me by saying that in order to help resuspend the spores, they would add a detergent "such as Tide". My chin is still sore from when it hit the table. (b)(6) should list all materials and equipment used. Do they have or use batch records? I then asked him how the latest (inferior) spores differed from the spores sent back in 1997 that have been used extensively. He stated that the latest spores differed only in that they were frozen. This implies that the 1997 spores were also treated with Tide (We need to confirm this). (b)(6) Did we receive any documentation w/ the 1997 spores? Who if anyone test the new preps received and are there any specifications established?

NOTHING ELSE
WILL WASH AS CLEAN
AS Tide
yet is so mild

NO BLEACHING! NO BLUING!

Except for whitening clothes
No need to bleach! No need
to heat all the water! Tide goes
straight to work. Works
best when you use it correctly.
Tide washes like no detergent!

—as heavy-duty soap as other leading detergent brands

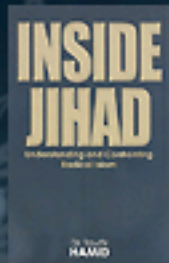
Infiltration of US Biodefense?

Inside Jihad

Tarek Hamouda thanked Bruce Ivins for supplying virulent Ames. He was childhood friends and schoolmates at Cairo Medical School where Ayman Zawahiri prayed and recruited with Khaled Hamid and Tawfiq Hamid.

He has remained in contact with Khaled. Both of the Hamid brothers have articulate blogs that present widely differing viewpoints while espousing common themes of humanity and reasonableness. Dr. Tawfik Hamid explains that he was recruited into the Egyptian Islamic Group by Ayman Zawahiri and was in the group for 2-3 years during Cairo Medical School. His brother Khaled, President of CAIR St. Louis chapter, has explained in a radio interview that he can't advise of a sleeper cell if he does not know about it.

Dr. Khaled Hamid has urged in his blog that Zawahiri is an idiot and fanatic and that a doctor may never violate the Hippocratic Oath's proscription: "First do no harm." He organized a conference to denounce the participation of medical doctors in terrorism. Dr. Tarek Hamouda has declined to respond to questions or provide documents about his work with virulent Ames supplied by the late Bruce Ivins.

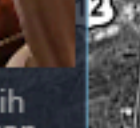


Meeting Aiman al-Zawahiri: At one afternoon prayer session, an imam I had never met before gave a sermon. He was one of the fiercest speakers I had ever heard. His passion for jihad was astonishing. He advocated complete Islamic dominance, urging us to pursue jihad against non-Muslims and subdue them to sharia—the duty of every true Muslim. His rhetoric inspired us to engage in war against the infidels, the enemies of Allah. He particularly condemned the West for the freedom of its women. ... After the Imam's speech my friend, Tariq Abdul-Muhsin, asked me if I knew this speaker. When I said I did not, Tariq told me that he was Dr. Aiman Al-Zawahiri and, because I was a new member of Jamaah, offered to introduce us. Al-Zawahiri was exceptionally bright, one of the top postgraduate students in the medical school. We called him by his title and first name—Dr. Aiman. He came from a well-known, highly-educated and wealthy family. ... He disapproved of Egypt's secular government; he wanted Egypt to follow sharia law and Coptic Christians to be made dhimmis—second-class citizens submissive to Islam. To disparage secular Arab governments, he cited the following verse: "For they who do not judge in accordance with what God has bestowed from on high are, indeed, Infidels" (Quran 5:44). When I met him, Zawahiri welcomed me affectionately. He spoke quietly, gazing intently at me through his thick glasses. With a serious expression he placed his hand on my shoulder and said, "Young Muslims like you are the hope for the future return of Khilafa [Caliphate or Islamic global dominance]." I felt a great sense of gratitude and honor. I wanted to please him by contributing to his "noble" cause. Throughout my membership in Jamaah, I would meet with Zawahiri on six more occasions. He did not have much time to spare however, for he was deeply involved in several Islamist organizations. One of Zawahiri's significant achievements was to personalize jihad—that is, to have transformed it from a responsibility of the Umma, the Islamic collective, to a duty of Muslim individuals. His goal is to spread the empire of Islam through the actions of individual radical Muslims, each of whom is incited to wage a personal jihad. This allows young Muslims to carry out suicide bombings without the endorsement of the collective body. Zawahiri and his fellow jihadis base their philosophy on the verse that states, "Then fight in Allah's cause—you are held responsible only for yourself—and rouse the believers (to fight)" (Quran 4:84).

Sources > <http://caseclosedbylewweinstein.wordpress.com/2009/06/29/tracking-dr-ivins%E2%80%99-rmr-1029-anthrax-dr-james-baker-says-none-at-louisiana-state-university/> > <http://foia.fbi.gov/foiaindex/amerithrax.htm> > http://kwmweb.streamguys.com/slots/092607web_small.mp3 > <http://caseclosedbylewweinstein.files.wordpress.com/2010/03/screen-shot-2010-03-12-at-10-30-01-pm.png> > <http://www.cair-stlouis.org/> > <http://caseclosedbylewweinstein.wordpress.com/2009/06/27/tracking-dr-ivins-rmr-1029-anthrax-dr-james-baker-says-none-at-the-university-of-michigan/> > <http://khaledhamid.blogspot.com/> > <http://caseclosedbylewweinstein.wordpress.com/2010/03/01/from-dxer-documents-related-to-university-of-michigan/> > <http://caseclosedbylewweinstein.wordpress.com/2009/06/28/tracking-dr-ivins-rmr-1029-anthraxmore-questions-for-um-and-lsu-researchers/> > <http://www.tawfikhamid.com/>

Infiltration of US Biodefense?

Who Knew Who?



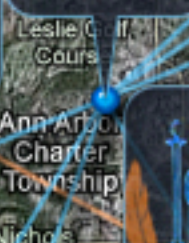
Bassem Khafagi
—
IANA co-fndr
Former CAIR
com rel dir.



Homan M Albaroudi
—
CAIR board,
IANA co-fndr
MCA, FRHC



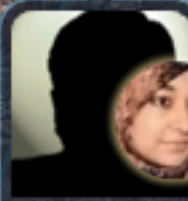
Rabih S Haddad
—
Global Relief
Foundation



Mohammed Alomari
—
IANA
President



Mohajid Al-Fayadh
—
LIFE CEO,
MCA CEO



Muhammed A Siddiqui
—
Sister
associated
with address



Islam Mubari
—
IANA
Executive
Director



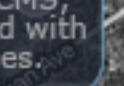
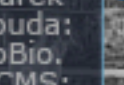
Dr. Tarek Hamouda:
NanoBio,
UM; CMS;
worked with
Ames.



Nazih Hassan
—
MCA Pres.,
CAIR membr



DARPA-funded;
Supplied virulent
Ames by
Bruce Ivins.
Microencap-
sulation



Infiltration of US Biodefense?

Who was corresponding with Dr. Ivins about Ames spores and going to speak at DARPA in Arlington?



From: (b) (6) USAMRIID
Sent: Friday, August 29, 2003 10:53 AM
To: Ivins, Bruce E Dr USAMRIID; (b) (6) USAMRIID; (b) (6)
USAMRIID; (b) (6) USAMRIID; (b) (6) USAMRIID
Cc: (b) (6) USAMRIID; (b) (6) USAMRIID
Subject: RE: Ames spores

I have openings for meetings next Thurs and Friday. (b) (6) is off today and I would like to talk with (b) (6) before the meeting, Monday is out and Tuesday I'm speaking at DARPA in Arlington and had hoped to take next Tue afternoon and Wednesday to go to the Eastern shore for a day of R&R with my significant other. If you want to meet sooner, I can join in by phone.

-----Original Message-----

From: Ivins, Bruce E Dr USAMRIID
Sent: Friday, August 29, 2003 8:52 AM
To: (b) (6) USAMRIID; (b) (6) USAMRIID; (b) (6) USAMRIID
USAMRIID; (b) (6) USAMRIID; (b) (6) USAMRIID
Cc: (b) (6) USAMRIID; (b) (6) USAMRIID
Subject: RE: Ames spores

Oh boy..... :(

We have enough of the (b)(2) (b) (6) lot to complete (b) (6) 12-month long-term aerosol. We'll then have to "embargo" those spores to do a bridging study with the combined batches that they're producing now. For other studies requiring Ames spores, we'll be able to supply the Institute, since we're making them on a weekly basis. They'll be clean and ready to aerosolize, but they won't be "single batch." That was the one good thing about the (b)(2) spores - having a single batch of spores eliminated a variable from comparative experiments.

Again...we'll be able to meet the Institute's needs until we pool the (b) (6) spores. It just seems a shame that we started this process over 2 years ago, and we still don't have them.

- Bruce

Original Message

Infiltration of US Biodefense?

From: Bruce E Dr USAMRIID
To: Bruce E Dr USAMRIID
Subject: FW: Live dry agents
Date: Friday, October 31, 2003 9:06:36 AM

> -----Original Message-----
> From: (b) (6)
> Sent:

Original Message-----
 > From: (b)(6)
 > Sent: Thursday, October 30, 2003 8:18 AM
 > Posted To: BACTERIOLOGY INFORMATION
 > Conversation: Live dry agents
 > Subject: Live dry agents
 From: (b)(6)

>From: (b)(6)
>Sent: Wednesday, October 29, 2003 4:50 PM
>To: (b)(6)

> Subject: Preparation of Live Dry Agents
> PLEASE FORWARD TO ALL RESEARCH INVESTIGATORS.
MCMR-UIZ-A
October 2003

> MCMR-UIZ-A
October 2003
>

MEMORANDUM FOR USAMRIID Personnel
SUBJECT: Preparation of

~~SUBJECT: Preparation of Live Dry Agents~~

>USAMRIID personnel will not produce any preparations of live dry agents of any type, in any quantity, without prior review and approval by Commander, USAMRIID.

(b)(6)

Infiltration of US Biodefense?

When did USAMRIID's John Ezzell, the FBI's anthrax expert receiving samples in Amerithrax, send the dried spores to Johns-Hopkins Applied Physics Lab he had made at the request of DARPA? Did the mass spectrometry show a silicon signal? Was an anti-foam used? Was a silanizing solution in the slurry used? Did he disclose the method of processing to other DARPA-funded researchers?

From: [REDACTED]
To: [REDACTED]
Subject: [REDACTED]
Date: [REDACTED]

FW: FOIA
Wednesday, November 26, 2003 1:53:29 PM



[REDACTED] This is for your information. [REDACTED] contacted me (See Below) about a FOIA, and I told him by phone that USAMRIID didn't make dry, powdered anthrax spores. I was unaware of the work which [REDACTED] talks about (in red).

- Bruce

> -----Original Message-----

> From: [REDACTED]
> Sent: Wednesday, November 26, 2003 10:41 AM
> To: [REDACTED]
> Cc: [REDACTED]
> Subject: RE: FOIA

> The only dried spores we ever produced were sterilized by gamma-irradiated first. We did Ames and Sterne. The spores went to studies for DARPA at Johns Hopkins Applied Physics Labs in Columbia, MD. That's it. Nothing else.

[REDACTED]

> -----Original Message-----

> From: [REDACTED]
> Sent: Wednesday, November 26, 2003 9:11 AM
> To: Ivins, Bruce E Dr USAMRIID; [REDACTED]
> Subject: FW: FOIA

> Dr. Ivins, [REDACTED]:

> Please see item #2 below. Do you have any information pertaining to sending DRY anthrax spores to other institutions? Thanks

[REDACTED]

> -----Original Message-----

> From: [REDACTED]
> Sent: Wednesday, November 26, 2003 8:54 AM
> To: [REDACTED]
> Subject: RE: FOIA

> As relates to #2, there was information concerning USAMRIID investigators sending cultures of the Ames strains to several different laboratories. This should be available. See Bruce Ivins, [REDACTED] same issue has come up in recent request from DoJ lawyers). However the question as stated mentions dry spores derived from USAMRIID. To my knowledge dry spores were never sent but you need to check with the above individuals.

> From: [REDACTED]
> Sent: Tuesday, November 25, 2003 3:35 PM
> To: [REDACTED]
> Subject: FW: FOIA

Infiltration of US Biodefense?

What do Dr. Ivins' lab assistants and colleagues say about the Apple laptop computer that turned up missing -- which had been connected in the hot suite?
Who used it and what was it used for in the privacy of the hot suite?



From: Ivins, Bruce E Dr USAMRIID
To: (b) (6)
Subject: FW: Missing computer
Date: Monday, February 23, 2004 12:59:07 PM

No luck on this front, (b) (6) I'll try Distribution A next.

- Bruce

-----Original Message-----

From: (b) (6)
Sent: Monday, February 23, 2004 12:05 PM
To: Martin (b) (6) Ivins, Bruce E Dr USAMRIID
Subject: RE: Missing computer

Mr Ivins,

I have checked the call tracking system for the computer equipment and there is no entry for D8964.

(b) (6)

-----Original Message-----

From: (b) (6)
Sent: Monday, February 23, 2004 11:44 AM
To: USAMRIID HELP DESK
Subject: FW: Missing computer

Please do a search to see if you have any records on who might have had a work order on this (b) (2). I'm sure this was purchased before the help desk kept records, but, maybe someone might have put in a ticket since the help desk started tracking work orders.

Please send your results to Bruce. I do not have CAPR's back that far, so I can't help him!

Thanks, (b) (6)

-----Original Message-----

From: Ivins, Bruce E Dr USAMRIID
Sent: Monday, February 23, 2004 9:25 AM
To: (b) (6)
Subject: FW: Missing computer

Hi, (b) (6)

I have a bit of a problem....I have on my Hand Receipt (R1K) an Apple Computer, MMCN (b) (2), purchased in 1993, and I can't locate it. I don't even remember ordering it, and I don't know if it's a Powerbook or a desktop model.

Apple Computer

(b) (2)

(b) (2) Apple Computer was on your two prior hand receipt inventories. You signed your inventories on 4 Feb 02 and 29 Jan 03, there was no annotation made that this computer was not accounted for. I've already given you a example and a Report of Survey form, if you should decide to initiate a Report of Survey. Hope this helps. Thanks

-----Original Message-----

From: Ivins, Bruce E Dr USAMRIID
Sent: Wednesday, February 18, 2004 10:27 AM
To: (b) (6)
Subject: Missing computer

Hi, (b) (6)

I am still unable to find the computer. I put the sheet reporting it on your chair this morning. Can I come there and try to find out when it came in and who signed for it? I'm not sure where it would be, I don't use Apple computer products either at work or at home, so I don't know if someone else here borrowed it, or took it from my office without my knowledge, or if it was ordered for someone else on my hand receipt and never transferred (but I knew who had it), or if something happened to it when my office was completely emptied in 2002 for a complete decontamination. I just have no idea. I have my employees locate the items on the list, and (b) (6) is no longer here. I'm not sure where she located it when she was here. I called her, and she said she doesn't remember. I also talked to people at BMD, and they said that a computer that old would be worth very little money (fortunately for me, if I have to pay for it).

Again, I'd like to try to get information on the computer if you have it, then try to find it here in the division or in the Institute. If I can, great. If not, I'll have to report that I can't find it and see how much I owe. I hope nobody decided to "adopt" it.

Thanks again, and please let me know if I can get information on the item.

- Bruce

Infiltration of US Biodefense?

The FBI removed the original of Lab Notebook 4010 from USAMRIID without even leaving a copy and should not have done so.



From: [Ivins, Bruce E Dr USAMRIID](#)
To: (b) (6)
Subject: RE: Notebook policy
Date: Thursday, February 19, 2004 8:57:47 AM

Thanks, (b) (6). I was never informed of this regulation, and the three FBI agents that took them simply asked me to give them to them. They didn't bring a subpoena or go up front and request them or request to copy them. Perhaps, since they were new, they weren't aware of the rule. I certainly wasn't. If they ask for more, I'll tell them what I have now been told. Thanks again.
- Bruce

-----Original Message-----

From: (b) (6)
To: Ivins, Bruce E Dr USAMRIID
Sent: 2/19/04 8:36 AM
Subject: Notebook policy

Bruce,
I spoke with (b) (6) about letting the FBI remove the laboratory notebooks from the Institute, and she said "no". (b) (6) said that the FBI is not to remove original documents or specimens; RIID is to provide photocopying access for anything they need.
Please let me know if you need more information.

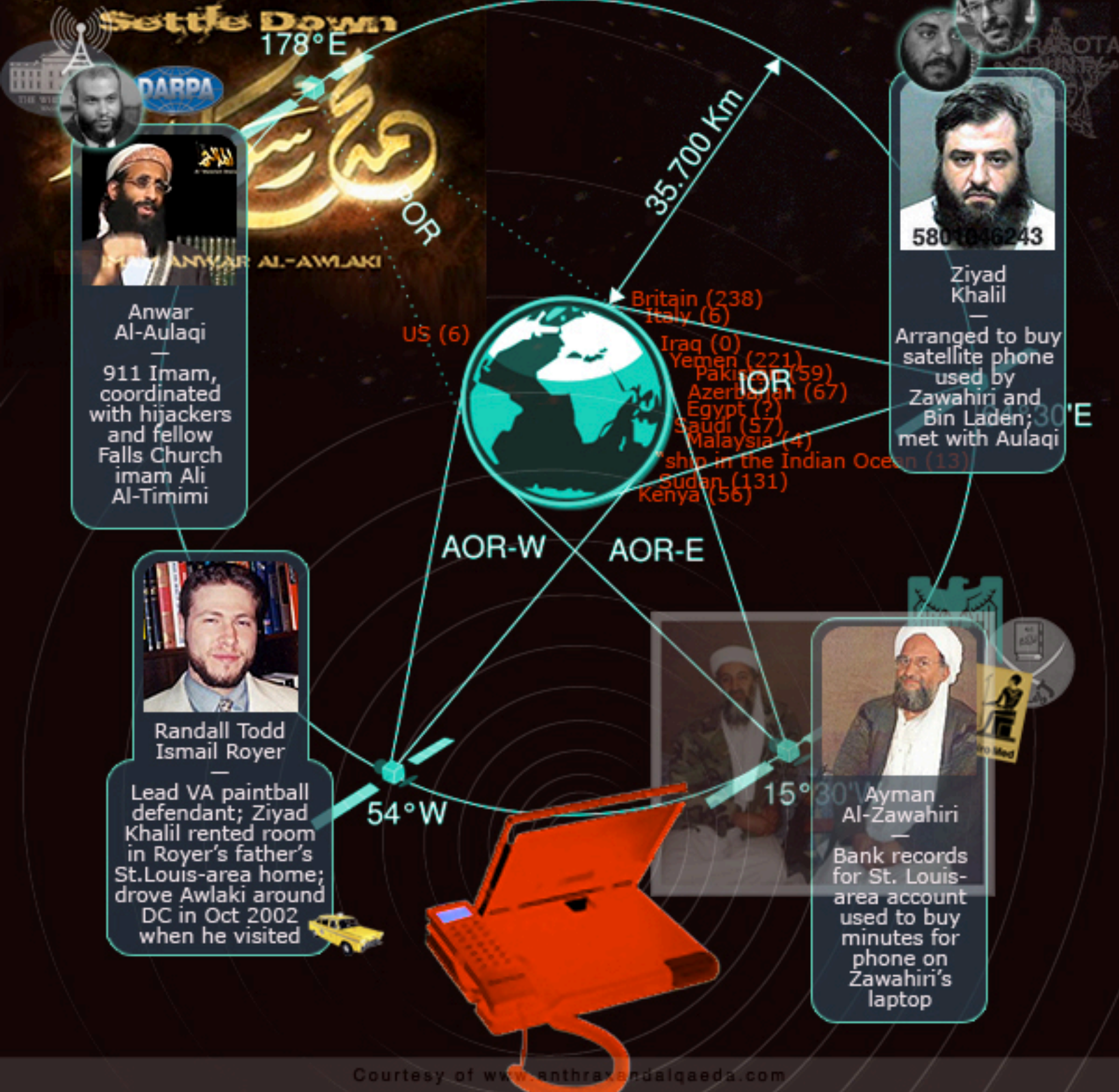
(b) (6)

Infiltration of US Biodefense?

Making the Zawahiri satellite phone connection between
Falls Church, VA and St. Louis, MO



The Dust Will Never
Settle Down



Infiltration of US Biodefense?

Missing Ames



From: [Ivins, Bruce E Dr USAMRIID](#)
To: (b) (6)
Subject: Very Important
Date: Saturday, April 03, 2004 3:39:12 PM
Attachments: (b) (6)

Hi, (b) (6)
This is very important:

Please look at the two enclosed emails. We are supposed to have had 5 ml of Ames spores, in a 50-ml plastic tube, in the coldroom in (b) (2). Although the location is supposed to be, "2nd floor coldroom," I think it really means the coldroom close to rooms (b) (2) where we worked. Anyway, this material would have been made by (b) (6) since it was obviously used in the geographic strain study and made in the 1997-1999 timeframe.

The IMPORTANT QUESTION: Did you autoclave this material (The tube of Ames spores)? It apparently can't be found in either coldroom in (b) (2). I remember you were very insistent on destroying a bunch of strains (especially those of (b) (6) when you left, but I can't remember what you destroyed or what I destroyed when it comes to strains in (b) (2). It's the Ames strain that is the really important one, because (as I said in another email) the (b) (6) is extremely interested in finding it, and it will be more than embarrassing if I can't account for it. To my knowledge, this is the only material in (b) (2) that was ours that can't be found.

Thanks for your help.

- Bruce



Infiltration of US Biodefense?

National Academy of Sciences meeting is closed in its entirety.



Project Title: Review of the Scientific Approaches used During the FBI's Investigation of the 2001 Bacillus Anthracis Mailings

PIN: **BLSX-K-08-10-A**

June 2, 2010 - June 2, 2010
Keck Center
500 5th Street, NW
Washington D.C. 20001

If you would like to attend the sessions of this meeting that are open to the public or need more information please contact:

Contact Name: Steven Kendall Email: skendall@nas.edu
Phone: 202-334-1713
Fax: 202-334-2530

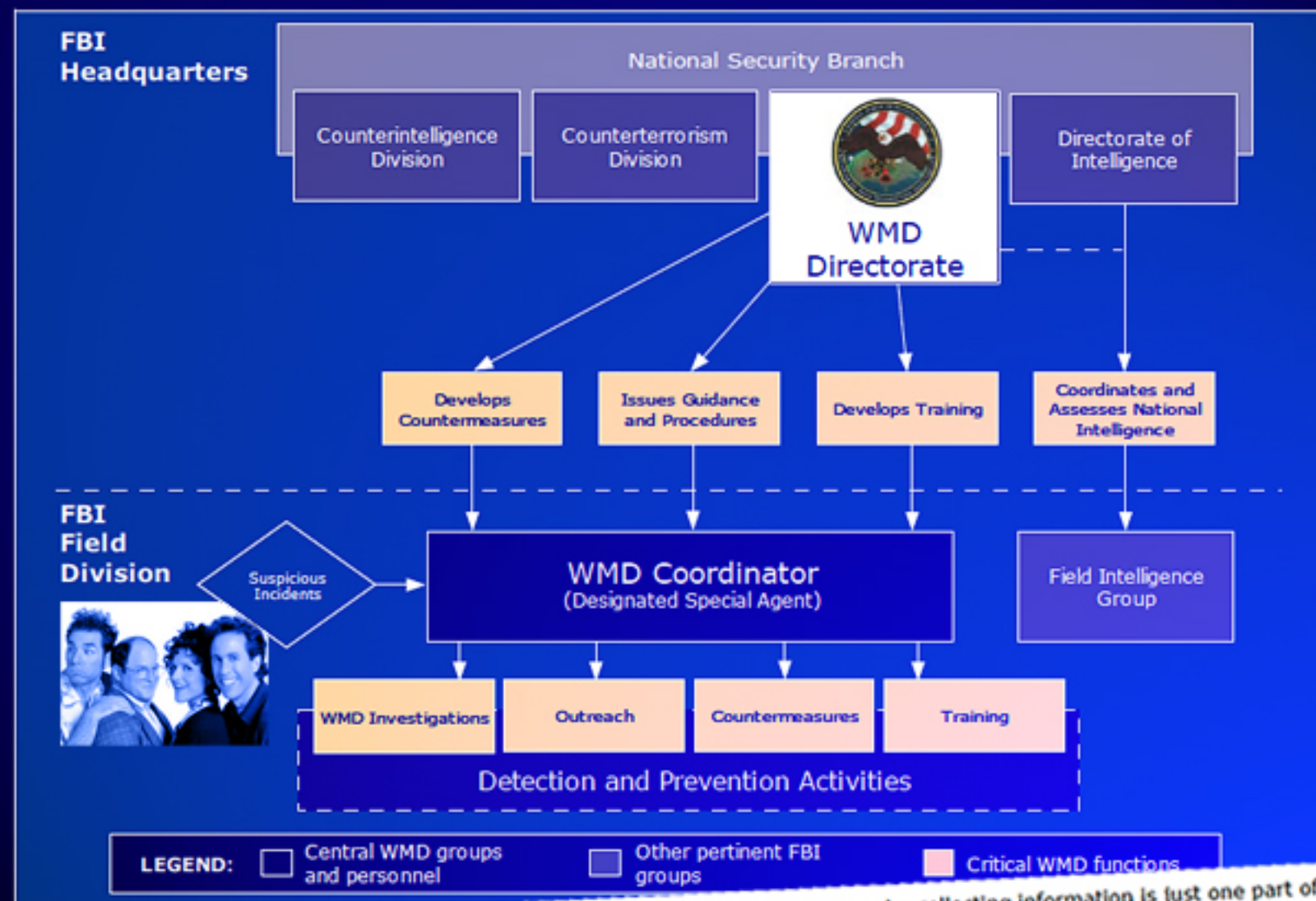
Agenda: **This meeting is closed in its entirety.**

Infiltration of US Biodefense?

Amerithrax can be understood as a case study as to whether the FBI DC Field Office is "master of its domain." A September 2009 Inspector General audit explained: "The FBI has begun using the concept of domain management to identify and prioritize the most significant WMD threats and vulnerabilities facing each of its field divisions. Domain management is the process by which WMD Coordinators work with their field division to obtain a strategic understanding, or domain awareness, of their area of responsibility by a continuous assessment of threats and vulnerabilities."



EXHIBIT: KEY FBI GROUPS INVOLVED IN WMD DETECTION AND PREVENTION EFFORTS



Source: OIG analysis of FBI guidelines

Source:

The Federal Bureau of Investigation's
Weapons of Mass Destruction Coordinator Program
U.S. Department of Justice
Office of the Inspector General Audit Division,
Audit Report 09-36, September 2009

Courtesy

Within this intelligence cycle, collecting information is just one part of a larger effort that guides the constant processing, analysis, and dissemination of intelligence. The FBI uses this intelligence cycle to pinpoint specific instances of criminal or terrorist concern, such as suspicious chemical purchases or malicious threat letters. The resulting information, often fragmented and unrelated, is analyzed and paired with similar data trends that allow the FBI to identify national security gaps and vulnerabilities. To address identified gaps and vulnerabilities, the FBI relies on communication and information sharing between its programs to connect and shape new information with conventional intelligence. In addition to producing and disseminating intelligence reports, the FBI uses the information from this cycle to establish new intelligence collection requirements.

Infiltration of US Biodefense?

USAMRIID's failure to produce documents (to include attachments to emails) and failure to preserve documents is spoliation of electronic evidence after a duty to preserve that evidence had arisen.



Zubulake v. UBS Warburg

- Duty to preserve ESI during litigation
- Duty to monitor client's compliance with electronic data preservation and production
- Data sampling
- Shifting the costs of restoring "inaccessible" back up tapes to the requesting party
- The imposition of sanctions for the spoliation of electronic evidence