



U.S. Department of Justice
Federal Bureau of Investigation

Washington, D.C. 20535

July 29, 2013

Honorable Rand Paul, M.D.
United States Senate
Washington, D.C. 20510

Dear Senator Paul:

This responds to your follow-up letter to the Federal Bureau of Investigation (FBI) dated July 25, 2013, requesting additional information regarding the FBI's definition of a reasonable expectation of privacy, particularly as it relates to Unmanned Aerial Vehicles (UAVs). This letter supplements our July 19, 2013 response to your earlier inquiry about the FBI's use of UAVs.

As noted in our July 19th response, the FBI uses UAVs in very limited circumstances to conduct surveillance when there is a specific, operational need. Since 2006, the FBI has only used UAVs in 10 cases for surveillance to support missions related to kidnappings; search and rescue operations, drug interdictions, and fugitive investigations, including earlier this year in Alabama in the successful rescue of a 5-year-old child being held hostage in an underground bunker by Jimmy Lee Dykes. Further, the FBI does not, and has no plans to use UAVs to conduct general surveillance not related to a specific investigation or assessment. In addition, all proposals for the use of UAVs are (1) reviewed by legal counsel to ensure their use does not infringe on a person's reasonable expectation of privacy under the Fourth Amendment; (2) authorized by the Federal Aviation Administration (FAA) under its rules; and (3) operated consistent with the FBI's policies and procedures.

All FBI agents are trained on the Supreme Court's interpretations of a reasonable expectation of privacy under the Fourth Amendment, and on the circumstances where the FBI would be required to seek a warrant during an investigation. These principles apply to all of our investigations and any collection of information, regardless of the technical platform. Moreover, these principles are set forth in several sections of the FBI's Domestic Intelligence and Operations Guide ("DIOG"), which are used for training and apply to all FBI agents. *See, e.g.*, DIOG §§ 18.5.8., 18.6.12, 18.7.1. Any investigation using UAVs must comply with the Fourth Amendment and the DIOG, which includes the definition of a reasonable expectation of privacy provided by the Supreme Court.

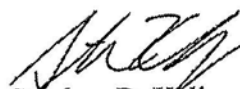
While there are no reported cases specifically involving UAVs, the Supreme Court has analyzed the Fourth Amendment implications of manned aerial surveillance in three cases: *California v. Ciraolo*, 476 U.S. 207 (1986), *Dow Chemical Co. v. United States*, 476 U.S. 227 (1986), and *Florida v. Riley*, 488 U.S. 445 (1989). In these three cases, the Court held that

Honorable Rand Paul, M.D.

aerial surveillance was not a search under the Fourth Amendment requiring a warrant because the areas observed were open to public view and, as a matter of law, there was no reasonable expectation of privacy. The Fourth Amendment principles applicable to manned aerial surveillance discussed in these cases apply equally to UAVs. Also, in *United States v. Jones*, 132 S. Ct. 945 (2012), the Supreme Court added an additional factor to consider when determining whether a search implicates the Fourth Amendment: whether the Government will obtain information by physically intruding on a protected property interest. With respect to UAVs, there is no physical trespass involved in their use, and a warrant would not be required under this standard. The concurring opinions in *Jones* suggests that long-term warrantless surveillance of a person, while the person is in public, may constitute a search under the Fourth Amendment, even without a trespass. We do not use UAVs to undertake such surveillance. However, the FBI remains cognizant of potential post-*Jones* concerns about using UAVs to conduct long-term surveillance, and all uses of UAVs by the FBI are reviewed to be consistent with the Supreme Court's *Jones* decision.

We hope this additional information is helpful. If you have any additional questions concerning this or other matters, please contact the Office of Congressional Affairs at (202) 324-5051.

Sincerely,



Stephen D. Kelly
Assistant Director
Office of Congressional Affairs

DRAFT

July 18, 2013

The Honorable Rand Paul, M.D.
United States Senate
Washington, D.C. 20510

Dear Senator Paul:

This is in response to your letters to the Federal Bureau of Investigation dated June 20 and July 9, 2013, seeking information concerning the FBI's use of unmanned aerial vehicles (UAVs) for surveillance purposes.

The FBI uses UAVs in very limited circumstances to conduct surveillance when there is a specific, operational need. UAVs have been used for surveillance to support missions related to kidnappings, search and rescue operations, drug interdictions, and fugitive investigations. Since late 2006, the FBI has conducted surveillance using UAVs in eight criminal cases and two national security cases.¹ For example, earlier this year in Alabama, the FBI used UAV surveillance to support the successful rescue of the 5-year-old child who was being held hostage in an underground bunker by Jimmy Lee Dykes. None of the UAVs used by the FBI are armed with either lethal or non-lethal weapons, and the FBI has no plans to use weapons with UAVs. The FBI does not use UAVs to conduct "bulk" surveillance or to conduct general surveillance not related to an investigation or assessment.

The FBI only conducts UAV surveillance consistent with our rules and regulation for conducting aerial surveillance in our investigations, as well as specific rules and regulations applicable to the use of UAVs for surveillance. Specifically, the FBI's use of UAVs for surveillance is governed by laws and policies including the Fourth Amendment of the United States Constitution, the Privacy Act, Federal Aviation Administration (FAA) rules and regulations, the Attorney General Guidelines for Domestic FBI Operations, the FBI's Domestic Investigations and Operations Guide (DIOG), and the FBI's 2011 Bureau Aviation Regulations Manual, which has specific policies for the use of UAVs for aerial surveillance. For example, the FBI must obtain a Certificate of Authorization from the FAA prior to using UAVs for surveillance, and comply with the FAA's guidelines on the use of UAVs in the national airspace (this includes significant limits on the area and altitude where UAVs can be operated). *See* FAA Interim Operational Approval Guidance, UAS Policy 05-01, "Unmanned Aircraft Systems: Operations in the U.S. National Airspace System" (2008).

In addition, every request to use UAVs for surveillance is reviewed by FBI legal counsel to ensure there are not potential Fourth Amendment or privacy concerns implicated by the proposed use of UAVs. Every request to use UAVs for surveillance must be approved by senior FBI management at FBI Headquarters and in the relevant FBI Field Office. Without a warrant, the FBI will not use UAVs to acquire information in which individuals have a reasonable expectation of privacy under the Fourth Amendment, such as information about the interior of a home. To date, there has been no need for the FBI to seek a search warrant or judicial order in any of the few cases where UAVs have been used.

¹ The FBI authorized UAVs for surveillance in three other criminal cases, but they were not actually used.

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While we share your interest in transparency concerning the use of law enforcement and national security tools, we are not in a position to disclose publicly more detailed information concerning the Bureau's specific use of UAVs. Such additional information is "Law Enforcement Sensitive" or, in some cases, classified, based on the need to protect the effectiveness of this capability in law enforcement and national security matters. We have enclosed a classified addendum that provides more detailed information in response to your inquiry. We request that you not disseminate the information in the addendum without prior consultation with the FBI.

We appreciate your interest in this issue and trust this information is responsive to your inquiry. If you have additional questions concerning this or other matters, please contact the Office of Congressional Affairs at 202-324-5051.

Sincerely,

Stephen D. Kelly
Assistant Director
Office of Congressional Affairs

| _____
Enclosure

DRAFT



U.S. Department of Justice
Federal Bureau of Investigation

Washington, D.C. 20535
July 19, 2013

Honorable Zoe Lofgren
Committee on the Judiciary
U.S. House of Representatives
Washington, DC 20515

Honorable Ted Poe
Committee on the Judiciary
U.S. House of Representatives
Washington, DC 20515

Dear Representatives Lofgren and Poe:

This is in response to your letter to the FBI dated July 1, 2013, seeking information concerning the FBI's use of unmanned aerial vehicles (UAVs) for surveillance purposes.

The FBI uses UAVs in very limited circumstances to conduct surveillance when there is a specific, operational need. UAVs have been used for surveillance to support missions related to kidnappings, search and rescue operations, drug interdictions, and fugitive investigations. Since late 2006, the FBI has conducted surveillance using UAVs in eight criminal cases and two national security cases.¹ For example, earlier this year in Alabama, the FBI used UAV surveillance to support the successful rescue of the 5-year-old child who was being held hostage in an underground bunker by Jimmy Lee Dykes. None of the UAVs used by the FBI are armed with either lethal or non-lethal weapons, and the FBI has no plans to use weapons with UAVs. The FBI does not use UAVs to conduct "bulk" surveillance or to conduct general surveillance not related to an investigation or assessment.

The FBI only conducts UAV surveillance consistent with our rules and regulation for conducting aerial surveillance in our investigations, as well as specific rules and regulations applicable to the use of UAVs for surveillance. Specifically, the FBI's use of UAVs for surveillance is governed by laws and policies including the Fourth Amendment of the United States Constitution, the Privacy Act, Federal Aviation Administration (FAA) rules and regulations, the Attorney General Guidelines for Domestic FBI Operations, the FBI's Domestic Investigations and Operations Guide (DIOG), and the FBI's 2011 Bureau Aviation Regulations Manual, which has specific policies for the use

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Honorable Joe Lofgren and Honorable Ted Poe

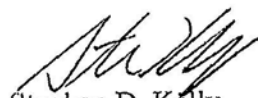
of UAVs for aerial surveillance. For example, the FBI must obtain a Certificate of Authorization from the FAA prior to using UAVs for surveillance, and comply with the FAA's guidelines on the use of UAVs in the national airspace (this includes significant limits on the area and altitude where UAVs can be operated). *See* FAA Interim Operational Approval Guidance, UAS Policy 05-01, "Unmanned Aircraft Systems: Operations in the U.S. National Airspace System" (2008).

In addition, every request to use UAVs for surveillance is reviewed by FBI legal counsel to ensure there are not potential Fourth Amendment or privacy concerns implicated by the proposed use of UAVs. Every request to use UAVs for surveillance must be approved by senior FBI management at FBI Headquarters and in the relevant FBI Field Office. Without a warrant, the FBI will not use UAVs to acquire information in which individuals have a reasonable expectation of privacy under the Fourth Amendment. To date, there has been no need for the FBI to seek a search warrant or judicial order in any of the few cases where UAVs have been used.

While we share your interest in transparency concerning the use of law enforcement and national security tools, we are not in a position to disclose publicly more detailed information concerning the Bureau's specific use of UAVs. Such additional information is "Law Enforcement Sensitive" or, in some cases, classified, based on the need to protect the effectiveness of this capability in law enforcement and national security matters. We have enclosed a classified addendum that provides more detailed information in response to your inquiry. We request that you not disseminate the information in the addendum without prior consultation with the FBI.

We appreciate your interest in this issue and trust this information is responsive to your inquiry. If you have additional questions concerning this or other matters, please contact the Office of Congressional Affairs at (202) 324-5051.

Sincerely,



Stephen D. Kelly
Assistant Director
Office of Congressional Affairs

Enclosure



U.S. Department of Justice

Federal Bureau of Investigation

Washington, D.C. 20535

July 19, 2013

Honorable Rand Paul, M.D.
United States Senate
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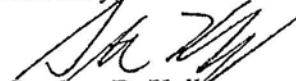
Honorable Rand Paul, M.D.

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While we share your interest in transparency concerning the use of law enforcement and national security tools, we are not in a position to disclose publicly more detailed information concerning the Bureau's specific use of UAVs. Such additional information is "Law Enforcement Sensitive" or, in some cases, classified, based on the need to protect the effectiveness of this capability in law enforcement and national security matters. We have enclosed a classified addendum that provides more detailed information in response to your inquiry. We request that you not disseminate the information in the addendum without prior consultation with the FBI.

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Stephen D. Kelly
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[Date]

The Honorable Zoe Lofgren
Committee on the Judiciary
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Office of Congressional Affairs

Enclosure

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FEDERAL BUREAU OF INVESTIGATION

Precedence: ROUTINE

Date: 10/28/2010

To: CIRG

Attn: ASC [REDACTED]

UC [REDACTED]

SSA [REDACTED]

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b7C

ASTOS/FFOU

From: Operational Technology

Contact: SSA [REDACTED]

b6
b7C

Approved By: [REDACTED]

Drafted By:

Case ID #: 319T-2-HQ-A1487668-OTD (Pending)
321D-IR-A7788 (Pending)

Title: STANDARD OPERATING PROCEDURES (SOP);
Unmanned Aerial Vehicle (UAV)
[REDACTED]

b7E

Synopsis: Recommended Standard Operating Procedures (SOP) for the request and implementation of services for UAV [REDACTED] and operating requirements and parameters for equipment and personnel operating these vehicles.

b7E

Details: Operational Technology Divisio (OTD) Video Surveillance Unit (VSU) currently has an inventory of Unmanned Aerial Vehicles (UAVs) [REDACTED]. These are available for deployment as needed in support of field office investigations. In an attempt to formalize a request process and the parameters for the use of these platforms, certain requirements must be met by both the operator of the vehicle and the requesting entity as follows;

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[REDACTED]

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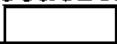
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To: CIRG?? From: Operational Technology
Re: 319T-2-HQ-A1487668-OTD (Pending)
10/28/2010

321D-IR-A7788,



b7E


UAV- These can be classified as a remotely piloted mobile video surveillance systems, capable of moving from location to location in the air, remotely controlled by the pilot. 

b3
b7E



Since UAVs operate in the National Airspace (NA), as defined by the FAA, UAVs are required to operate under established Federal Aviation Administration (FAA) regulations.

All UAVs have the capability of transmitting video, therefore UGVs are subject to FBI ELSUR recording policy as established under ELSUR rules by the DIOG.

The following are recommendations and the prerequisites, operating rules and requirements by the operators of both UAVs and  the requesting field office.

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UNCLASSIFIED

FEDERAL BUREAU OF INVESTIGATION

Precedence: ROUTINE

Date: 11/10/2010

To: Critical Incident Response Group

Attn: ASC
UC
SSA

[Redacted] ASB
[Redacted] ASB/FFO
[Redacted] ASB/FFO

b6
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From: Operational Technology
Traditional Technology Section/Video Surveillance Unit
Contact: SSA [Redacted]

b6
b7C

Approved By:

[Redacted]

Drafted By:

Case ID #: 321D-IR-A7788 (Pending)

Title: Unmanned Aerial Vehicle (UAV)
[Redacted]

b7E

Synopsis: Recommend Standard Operating Procedures (SOP) for the request and implementation of services for UAV [Redacted] and operating requirements and parameters for equipment and personnel operating these vehicles.

b7E

Enclosure(s): U.S. Department of Transportation, Federal Aviation Administration, Air Traffic Organization Policy NJ07110.52 effective 12/16/2009
Federal Aviation Administration, Memorandum, Unmanned Aircraft Systems Operations in the U.S. National Airspace System - Interim Operational Approval Guidance, dated 12/16/2005
Interim Operational Approval Guidance 08-01 Unmanned Aircraft Systems, Operations in the U.S. National Airspace System dated 03/13/2008

Details: Operational Technology Division (OTD)/Traditional Technology Section (TTS)/Video Surveillance Unit (VSU) currently has an inventory of UAVs [Redacted]. These are available for deployment as needed in support of field office investigations. In an attempt to formalize a request process and the parameters for the

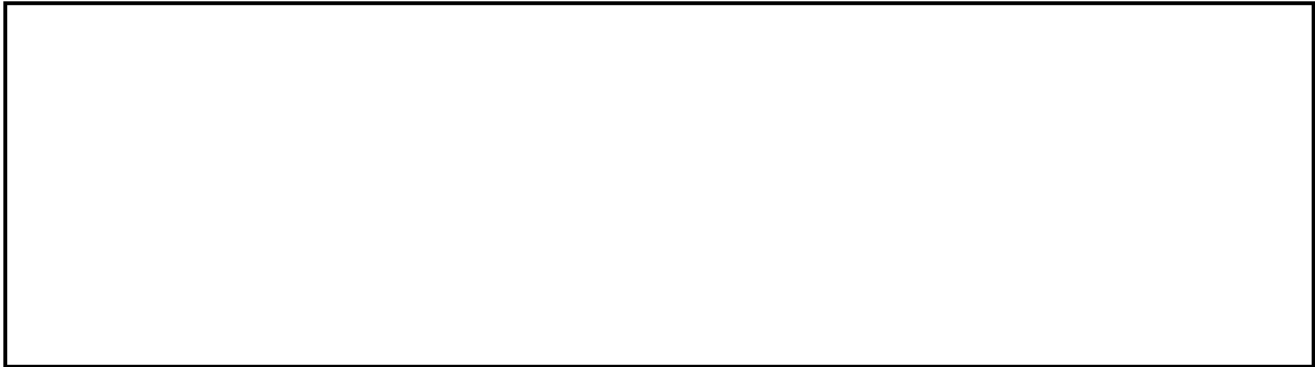
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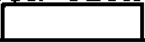
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To: Critical Incident Response Group From: Operational Technology
Re: 321D-IR-A7788, 11/10/2010

use of these platforms, certain requirements must be met by both the operator of the vehicle and the requesting entity as follows:



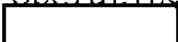
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UAVs. These can be classified as remotely piloted mobile video surveillance systems, capable of moving from location to location in the air, remotely controlled by the pilot. 



b3
b7E

Since UAVs operate in the National Airspace (NA), as defined by the Federal Aviation Administration (FAA), UAVs are required to operate under established FAA regulations.

The following are recommendations and the prerequisites, operating rules and requirements by the operators of both UAVs and  the requesting field office.

b7E



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To: Critical Incident Response Group From: Operational Technology
Re: 321D-IR-A7788, 11/10/2010

Set Lead 1: (Info)

CRITICAL INCIDENT RESPONSE GROUP

AT QUANTICO, VA

For information only.

Encls

CC:



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Please call should you have additional questions or comments.

Regards,

[Redacted]

SSRA [Redacted]
FBI [Redacted]
Desk - [Redacted]
Cell - [Redacted]

b6
b7C

From: [Redacted]
Sent: Wednesday, October 30, 2013 3:21 PM
To: Ingber, Laura R.; [Redacted]
Cc: Bean, W L Scott; [Redacted] DiClemente, Anthony P.; [Redacted]
Subject: RE: DOJ OIG Continuing Audit on DOJ's Use of Unmanned Aircraft Systems (UAS)

b6
b7C

Laura,

I spoke with SSR [Redacted] about the [Redacted] use. [Redacted] will track it down. It may not have been a formal request, but rather [Redacted] taking initiative. We will find an answer. Regarding question #3 –there was no [Redacted] procedure to make such a request. Regarding question #4 – I would think there will be an FBIHQ policy on making such requests, as opposed to having possibly 56 different procedures. I have been in [Redacted] about a month now. So, if there is no FBIHQ procedure, we will certainly generate some internal controls in [Redacted].
Thanks.

b6
b7C
b7E

[Redacted] please note below, replies need to go to INSD and SC Scott Bean at OTD.

From: Ingber, Laura R.
Sent: Wednesday, October 30, 2013 9:40 AM
To: [Redacted]
Cc: Bean, W L Scott; [Redacted] DiClemente, Anthony P.; [Redacted]
Subject: DOJ OIG Continuing Audit on DOJ's Use of Unmanned Aircraft Systems (UAS)

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Good Morning SACs,
DOJ OIG is currently in the second phase of captioned review. During the first phase, INSD worked closely with OTD and CIRG to identify utilization of UAS. Recently, the OIG came back to INSD when DHS revealed in a FOIA that its Bureau Customs and Border Protection (CBP) performed approximately 100 flights for DOJ law enforcement agencies with its Predator UAS program between 2010 and 2012. See: <https://www.eff.org/deeplinks/2013/09/500-cbp-drone-flights-other-agencies>. DHS lists the FBI as receiving the assistance of CBP UAS flights twice in 2010 and ten times in 2011.

In Phase I, the OIG had requested information on the "Number of instances in which the FBI requested the assistance of UAS operated by third parties or instances with the FBI operations information obtained by third party UAS." The FBI indicated it was aware of two instances in 2011 where it requested UAS coverage and that assistance was only provided in [Redacted] case in [Redacted]. FBI told OIG that the other request was made in [Redacted]. However, the OIG notes that a recent Los Angeles Times article cites both current and former law enforcement officials in some detail that a flight was actually made in February 2012: <http://www.latimes.com/nation/nationnow/la-na-nn-fbi-using-drones-2006-20130926,0,3270950.story#axzz2ila8WkLE>

In light of the new information from DHS, which appears to include ten additional flights, OIG is requesting details. Further inquiry with DHS/CBP identified the 12 instances as follows:



OIG is seeking:

- (1) confirmation of precisely how many times the FBI received assistance from or otherwise coordinated or collaborated in joint efforts involving DHS CBP UAS flights (or UAS operations from any other governmental agencies) both domestically and abroad;
- (2) an explanation for why the FBI was unable to provide information on the additional CBP flights listed as received by the FBI.

If your division was involved with any of the CBP flights identified above, please provide the following to INSD and OTD (SC Scott Bean):

- 1) Documentation showing the Field Divisions involved in for each DHS flight, the associated investigations for which UAS flight assistance was requested or received, and the case agent or points of contact for the officials that requested DHS assistance for each such DHS flight.
- 2) A brief summary of the reason DHS assistance was needed for each flight received and what information was obtained, if any.
- 3) The procedures by which your division is supposed to make requests for outside agency aviation asset surveillance assistance, if any.
- 4) Any official guidance on whether such outside agency requests require the FBI headquarters to be notified?

Please let me know your designated POC for this matter so we can timely follow up. Also, feel free to respond via other side if the matter is classified.

Your assistance is greatly appreciated.

Thanks,
Laura



U.S. Department of Justice
Federal Bureau of Investigation

January 4, 2016

321D-IR-A7788

MEMORANDUM FOR Deputy Attorney General

FROM: Gregory Cox, Assistant Director, Critical Incident Response Group *GC*
 Ernest J. Babcock, Deputy General Counsel, Office of the General Counsel *EJB*

SUBJECT: CY2015 Annual Report on the Use of Unmanned Aircraft Systems (UAS)

As required in your memorandum, Department Policy Regarding the Use of Unmanned Aircraft Systems (UAS), dated May 22, 2015, the Federal Bureau of Investigation is forwarding the following information regarding its UAS operations for calendar year 2015.

UAS Operational Deployments

During calendar year 2015, the FBI had a total of [redacted] operational UAS deployments.¹ Although a UAS and operator were deployed [redacted] deployments, [redacted] actual flights occurred upon arriving at the mission location.² A total of [redacted] UAS flights occurred in connection with the [redacted] operational deployments in which flight operations were conducted.³

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[redacted] operational deployments were in support of [redacted] deployments involved a total of [redacted] flights, and [redacted] involved a total of [redacted] flights.

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¹ An operational deployment [redacted] An operational deployment may involve [redacted]

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² On occasion, a UAS flight [redacted]

³ A flight, for purposes of this report, is defined as one UAS takeoff and recovery.

UAS Assistance

The FBI did not request UAS assistance from any other federal, state, local, tribal or territorial agency. The FBI did provide assistance [redacted] [redacted] was included in the overall statistics reported above.

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UAS Privacy Reviews

Prior to conducting each mission, as required in your memorandum on UAS operations, the Attorney General Guidelines for Domestic FBI Operations, and Chapter 4 of the FBI's Domestic Investigations & Operations Guide (DIOG), the reviewing and approving authorities conducted a "least intrusive method" analysis to ensure the protection of privacy and civil liberties.

Additionally, DGC Babcock, the FBI's Senior Component Official for Privacy (SCOP), conducted an annual privacy review of the FBI's use of UAS on December 18, 2015, and has ensured that the FBI's operations are compliant with existing privacy laws, regulations and Department policy. Further, the FBI SCOP had no privacy concerns about the FBI UAS program based on the information provided during the review.

[redacted] (RMD)(FBI)

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b7C

From: [redacted]
Sent: Thursday, December 08, 2011 11:12 AM
To: [redacted]
Subject: FW: Proposed Press Release

[redacted]

Please review this. You'll recognize it. Let me know what you think as soon as you can.

[redacted]

Associate General Counsel and Unit Chief
Science and Technology Law Unit
Office of the General Counsel
Federal Bureau of Investigation
(Office) [redacted]
(Cell) [redacted]
(Secure) [redacted]
(Fax) [redacted]

b6
b7C

From: Bessette, Gerald R.
Sent: Thursday, December 08, 2011 7:31 AM
To: [redacted]
Cc: [redacted]
Subject: Proposed Press Release

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[redacted]

As discussed here is where our programs stands.

We currently have [redacted] different type of Unmanned Aerial Systems (UASs) made up of 21 aircraft which are [redacted]. We flew on a total of 6 missions last year, [redacted] cases and [redacted] cases. Each mission would have been comprised of numerous actual flights. The program is managed out of OTD's Traditional Technology Section-Video Surveillance Unit. Operation of UAS in the national airspace is strictly regulated by the FAA and we must request permission to fly from the FAA, CIRG's ASB, and the FAA puts out a notice. We participate in numerous working groups and cross training exercises with other local, state, and federal law enforcement agencies as we "jointly" pursue the FAA to make LEO specific regulations and create rules pertaining to different weight classes. Right now, our [redacted] aircraft fall under the same regulations as the predator. There is a lot of interest in UASs because a small department/agency that can't afford a plane or helicopter with pilots could easily buy and operate small UAS for surveillance. OTD's UAS team in VSU advises that we do not have any specifics on how the FBI in [redacted] requested Predator services since that was done from [redacted] FBI. [redacted] OGC's STLU UC assigned to support OTD, advises that the legal review for the use of that predator was done by CIRG's CDC. OTD's agreement with [redacted] on the use of any of their assets, to include Predator, is mostly informal and on a case by case basis. When the FBI request support from other local, state, or federal law enforcement agencies there is usually concurrent jurisdiction or a task force. The FBI will also assists other law enforcement agencies with a variety of assets as is DOJ policy under either statutory, DIOG, or other authority. Many of the FBI border offices and other divisions have individual relationships with the other federal agencies in their territories so OTD would not know what they are requesting for what investigation. For example, [redacted]

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~~Declassify On: 20381231~~

<< File: 2013 BAR (2).pdf >>

Page 58-60 of the Bureau Aviation Regulations (BAR)-attached- outlines the FBI's use of Unmanned Aircraft Systems (UAS's).

CIRG, Surveillance and Aviation Section (SAS) coordinates all UAS missions with OTD/Technical Response Unit (TRU), which "owns" a limited number (4-6) of vehicles for FBI use.

OTD owns the UAS's, and has qualified pilots, as does SAS, which approves the missions, and coordinates with OTD and the FAA.

[Redacted]

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They were used in the recent Hostage taking in AL, and are currently being used for [Redacted]

They are NOT armed; there is no capability, nor intention, of arming them. [Redacted]

[Redacted]

Please let me know if you need any more information.

Thanks-

[Redacted]

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b7C

From: [Redacted] (DO)(FBI)
Sent: Thursday, February 14, 2013 3:21 PM
To: [Redacted] (DO)(FBI)
Cc: BEERS, ELIZABETH RAE (OCA) (FBI); [Redacted] (OCA) (FBI); [Redacted] (DO)(FBI); [Redacted] (DO)(FBI); [Redacted] (DO)(FBI); [Redacted] (DO) (FBI)
Subject: RE: Report re: FBI Surveillance Capacity --- ~~SECRET//NOFORN~~

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Classification: ~~SECRET//NOFORN~~

Classified By: J78J13T65
Derived From: Multiple Sources
Declassify On: 20381231

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(U//~~FOUO~~/LES) For your situational awareness: In order to operate a UAV in US airspace, the FBI must first obtain a Certificate of Authorization (COA) from the FAA. In matters of life and death, the FBI may apply for an Emergency COA for the utilization of UAVs, which may be approved in 24 hours or less. In non-emergency matters, obtaining a COA can take several weeks or even months. All communication with the FAA regarding UAVs, including COAs and Emergency COAs, is conducted solely by the Field Flight Operations Unit (FFOU), Surveillance and Aviation Section, CIRG.

(U//~~FOUO~~) Any public inquiries on the FBI's use of UAVs should be directed to the National Press Office of OPA at 202-324-3691. The National Press Office has previously provided the following public response which may be used by authorized personnel for general response to an inquiry only:

"We have used surveillance aircraft in very limited circumstances to support operations where there was a specific operational need. Unmanned aerial vehicles (UAVs) allow us to learn critical information that otherwise would be difficult to obtain without introducing serious risk to law enforcement personnel. As an example, the FBI utilized a UAV at the crisis site during the Jimmy Lee Dykes hostage barricade situation in Alabama earlier this year.

"FBI's UAVs are only utilized to conduct surveillance operations on stationary subjects. In each instance, the FBI must first obtain the approval of the FAA to use the aircraft in a very confined geographic area."

(U//~~FOUO~~/LES) In the coming months, program management of the operational UAV fleet will transition from OTD to CIRG. Once the transition has been completed, divisions should consider UAVs as a resource to support their surveillance needs, integrated as part of CIRG's Surveillance and Aviation Section assets. All requests for UAV operations will come through the Aviation Coordinator to their Program Manager at FFOU. A separate notification will be sent when the program management transition to CIRG has been finalized. When the transition is finalized, the Aviation Policy Guide will reflect any new policies governing the use of UAVs.

(U//~~FOUO~~/LES) If you have specific questions or if you would like to receive additional information about the FBI UAV program, please contact Section Chief Scott Bean, Technical Surveillance Section, OTD, at [redacted] (desk) or [redacted] (cell).

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V/R
Amy Hess (OTD)
[redacted] (CIRG)

b6
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=====
Classification: ~~SECRET//NOFORN~~

=====
Classification: ~~SECRET//NOFORN~~

[redacted]
Records Management Division
Record/Information Dissemination Section
Legal Administrative Specialist
FBI-HQ, Winchester
FOIA 4 [redacted]
Phone [redacted]

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(U//FOUO/LES)

[redacted] OTD and CIRG are currently coordinating responses to inquiries from Capitol Hill about the FBI's UAV program. If you receive direct communication from your local Senator or Representative, please coordinate through the Office of Congressional Affairs on any proposed response.

(U//FOUO/LES) For your situational awareness: In order to operate a UAV in US airspace, the FBI must first obtain a Certificate of Authorization (COA) from the FAA. In matters of life and death, the FBI may apply for an Emergency COA for the utilization of UAVs, which may be approved in 24 hours or less. In non-emergency matters, obtaining a COA can take several weeks or even months. All communication with the FAA regarding UAVs, including COAs and Emergency COAs, is conducted solely by the Field Flight Operations Unit (FFOU), Surveillance and Aviation Section, CIRG.

(U//FOUO) Any public inquiries on the FBI's use of UAVs should be directed to the National Press Office of OPA at 202-324-3691. The National Press Office has previously provided the following public response which may be used by authorized personnel for general response to an inquiry only:

"We have used surveillance aircraft in very limited circumstances to support operations where there was a specific operational need. Unmanned aerial vehicles (UAVs) allow us to learn critical information that otherwise would be difficult to obtain without introducing serious risk to law enforcement personnel. As an example, the FBI utilized a UAV at the crisis site during the Jimmy Lee Dykes hostage barricade situation in Alabama earlier this year.

"FBI's UAVs are only utilized to conduct surveillance operations on stationary subjects. In each instance, the FBI must first obtain the approval of the FAA to use the aircraft in a very confined geographic area."

(U//FOUO/LES) In the coming months, program management of the operational UAV fleet will transition from OTD to CIRG. Once the transition has been completed, divisions should consider UAVs as a resource to support their surveillance needs, integrated as part of CIRG's Surveillance and Aviation Section assets. All requests for UAV operations will come through the Aviation Coordinator to their Program Manager at FFOU. A separate notification will be sent when the program management transition to CIRG has been finalized. When the transition is finalized, the Aviation Policy Guide will reflect any new policies governing the use of UAVs.

(U//FOUO/LES) If you have specific questions or if you would like to receive additional information about the FBI UAV program, please contact Section Chief Scott Bean, Technical Surveillance Section, OTD, at [redacted] (desk) or [redacted] (cell).

V/R
Amy Hess (OTD)
Jim Yacone (CIRG)

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Classification: ~~SECRET//NOFORN~~

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Classification: ~~SECRET//NOFORN~~

[Redacted] (OTD)(FBI)

From: BEAN, W L SCOTT III (OTD) (FBI)
Sent: Friday, July 05, 2013 5:12 PM
To: [Redacted] (OTD)(FBI)
Subject: RE: Proposed Talking Points re UAVs --- ~~SECRET//NOFORN~~

SentinelCaseId: TRANSITORY RECORD

Classification: ~~SECRET//NOFORN~~

Classified By: J79J18T11
Derived From: FBI NSISC-20090615
Declassify On: 20381231

=====
TRANSITORY RECORD

Disregard. The mistake was on my end when I cut and pasted the chart. For some reason, it repeated one of the lines. I am good to go, now.

SB

From: BEAN, W L SCOTT III (OTD) (FBI)
Sent: Friday, July 05, 2013 5:07 PM
To: [Redacted] (OTD)(FBI)
Subject: RE: Proposed Talking Points re UAVs --- ~~SECRET//NOFORN~~

Classification: ~~SECRET//NOFORN~~

Classified By: J79J18T11
Derived From: FBI NSISC-20090615
Declassify On: 20381231

=====
TRANSITORY RECORD

The number of deployments don't add up. We have consistently stated 34 deployments in 13 cases. This table shows 35 deployments.

From: [Redacted] (OTD)(FBI)
Sent: Friday, July 05, 2013 4:50 PM
To: BEAN, W L SCOTT III (OTD) (FBI); DICLEMENTE, ANTHONY P. (OTD) (FBI)
Cc: [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI)
Subject: RE: Proposed Talking Points re UAVs --- ~~SECRET//NOFORN~~

Classification: ~~SECRET//NOFORN~~

Classified By: F56M23K20
Derived From: FBI NSISC-20090615

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(S) Section. In coordination with CIRG, OTD has operationally deployed UAVs on a handful of [redacted] and criminal surveillance missions.

(U) ~~(S//NF)~~ Given the recent interest in UAVs, OTD and CIRG are providing this e-mail as a reminder of the sensitivity of specific information regarding the FBI UAV program. Generally, utilization of UAVs in criminal matters is considered UNCLASSIFIED//~~FOR OFFICIAL USE ONLY/LAW ENFORCEMENT SENSITIVE~~ [redacted]

b7E

[redacted] Please keep these classification designations in mind when responding to inquiries from your state and local law enforcement partners, and especially the media.

~~(U//FOUO/LES)~~ [redacted]

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[redacted] OTD and CIRG are coordinating responses to numerous questions from Capitol Hill about the FBI's UAV program. If you receive direct communication from your local Senator or Representative, please coordinate through the Office of Congressional Affairs on any proposed response.

~~(U//FOUO/LES)~~ For your situational awareness: In order to operate a UAV in US airspace, the FBI must obtain a Certificate of Authorization (COA) from the FAA. In matters of life and death, the FBI may apply for an Emergency COA for the utilization of UAVs, which may be approved in 24 hours or less. In non-emergency matters, obtaining a COA can take several weeks or even months. All communication with the FAA regarding UAV's, including COA's and Emergency COA's, is conducted solely by the Field Flight Operations Unit (FFOU), Surveillance and Aviation Section, CIRG.

~~(U//FOUO/LES)~~ Program management of the operational UAV fleet will transition from OTD to CIRG in the coming months. Once the transition has been completed, divisions should consider UAVs as a resource to support their surveillance needs, integrated as part of CIRG's Surveillance and Aviation Section assets. All requests for UAV operations will come through the Aviation Coordinator to their Program Manager at FFOU. A separate notification will be sent when the program management transition to CIRG has been finalized. When the transition is finalized, the Aviation Policy Guide will reflect any new policies governing the use of UAV's.

~~(U//FOUO/LES)~~ If you have any questions or if you would like to receive additional information about the FBI UAV program, please contact Section Chief Scott Bean, Technical Surveillance Section, OTD, at [redacted] desk) or [redacted] (cell).

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Scott

From: THORNTON, RICHARD T. (IR) (FBI)
Sent: Monday, July 01, 2013 3:43 PM
To: BEAN, W L SCOTT III (OTD) (FBI); [redacted] (IR) (FBI)
Cc: [redacted] (OTD)(FBI)
Subject: RE: UAVs --- ~~SECRET//NOFORN~~

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Classification: ~~SECRET//NOFORN~~

Classified By: J85J63T23
Derived From: Multiple Sources
Declassify On: 20381231
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Scott,

Derived From: ~~Multiple Sources~~
Declassify On: ~~20381231~~

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Scott - Since this email never made it out the first time & in light of recent events, I'd like you to coordinate with your counterpart at CIRG & update it to reflect recent events. The point of the message should be to remind SACs of the LES nature of this technology, as they are likely receiving inquiries from their LE & IC partners, the media, congressional reps, civil orgs, & private sector.

The below info is still applicable, but just needs tweaked to address recent concerns/inquiries raised by the Director's testimony & resulting QFRs. I'd like to get this turned around to AD Yacone by COB tomorrow, if possible, as I will recommend a joint OTD-CIRG communication (which is why I need you to coordinate with the CIRG SC up front). Hopefully, we can get the DD's blessing to send it out by the end of the week, while the topic is still fresh & before some SAC somewhere discloses more than they should about the program.

Thanks.

From: YACONE, JAMES F (IR) (FBI)
Sent: Friday, May 10, 2013 10:14 AM
To: HESS, AMY S (OTD)(FBI)
Subject: FW: UAVs --- ~~SECRET//NOFORN~~

Classification: ~~SECRET//NOFORN~~

~~Classified By: J22J87T32~~
~~Derived From: Multiple Sources~~
~~Declassify On: 20381231~~

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Amy,

(U) Below is our recommended language. Changes/Additions are highlighted. [Redacted]

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(S) ~~(S//NF)~~ During the past several months, both the media and Congressional representatives have shown increased interest in the FBI's utilization of Unmanned Aerial Vehicles (UAVs). The FBI has a small fleet of UAVs currently managed and maintained by the Operational Technology Division as a development effort within the Technical Surveillance Section. In coordination with CIRG, OTD has operationally deployed UAVs on a handful of [Redacted] and criminal surveillance missions.

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(U) ~~(S//NF)~~ Given the recent interest in UAVs, OTD is providing this e-mail as a reminder of the sensitivity of the FBI UAV program. Utilization of UAVs in criminal matters is considered UNCLASSIFIED//FOR OFFICIAL USE ONLY/LAW ENFORCEMENT SENSITIVE. [Redacted] Please keep these classification designations in mind when responding to inquiries from your state and local law enforcement partners, and especially the media.

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(U//FOUO/LES) For your situational awareness: In order to operate a UAV in US airspace, the FBI must obtain a Certificate of Authorization (COA) from the FAA. In matters of life and death, the FBI may apply for an Emergency COA

for the utilization of UAVs, which may be approved in 24 hours or less. In non-emergency matters, obtaining a COA can take several weeks or even months. All communication with the FAA regarding UAV's, including COA's and Emergency COA's, is conducted solely by the Field Flight Operations Unit (FFOU), Surveillance and Aviation Section, CIRG.

(U//~~FOUO/LES~~) Program management of the operational UAV fleet will transition from OTD to CIRG in the coming months. Once the transition has been completed, divisions should consider UAVs as a resource to support their surveillance needs, integrated as part of CIRG's Surveillance and Aviation Section assets. All requests for UAV operations will come through the Aviation Coordinator to their Program Manager at FFOU. A separate notification will be sent when the program management transition to CIRG has been finalized. When the transition is finalized, the Aviation Policy Guide will reflect any new policies governing the use of UAV's.

(U//~~FOUO/LES~~) If you have any questions or if you would like to receive additional information about the FBI UAV program, please contact Section Chief Scott Bean, Technical Surveillance Section, OTD, at [redacted] (desk) or [redacted] (cell).

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Thanks, Amy

Regards,

AD Jim Yacone
Critical Incident Response Group

[redacted]

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From: YACONE, JAMES F (IR) (FBI)
Sent: Tuesday, May 07, 2013 5:38 PM
To: THORNTON, RICHARD T. (IR) (FBI); [redacted] (IR) (FBI)
Subject: FW: UAVs --- ~~SECRET//NOFORN~~
Importance: High

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Classification: ~~SECRET//NOFORN~~

Classified By: J22J87T32
Derived From: Multiple Sources
Declassify On: 20381231

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Gents, I need your input on the below email that will be sent by AD Hess to all SACs, ASACs, TTAs, and MST/MST-As. Please add or delete language as deemed appropriate. As an example, I think it should clearly state that all Certificates of Authorization to operate the UAVs must come through the field Aviation Coordinators to SAS (Unit?). Please provide me your comments via email by COB tomorrow or Thursday and I'll forward to AD Hess. It would be helpful if you highlighted your changes in the body of the email for ease of identification. Thanks. Jim

From: HESS, AMY S (OTD)(FBI)
Sent: Tuesday, May 07, 2013 9:56 AM
To: YACONE, JAMES F (IR) (FBI)

Cc: [redacted] (IR) (FBI)
Subject: UAVs --- ~~SECRET//NOFORN~~

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Classification: ~~SECRET//NOFORN~~

Classified By: C42W11B73
Derived From: ~~Multiple Sources~~
Declassify On: 20381231

Jim,
To address several concerns we've had with the deployment & use of UAVs over the past year, I had my folks draft a paragraph we could send out to all SACs, ASACs, TTAs, & MST/MST-As. When you get a minute, could you or your designee review the below & make any edits/additions you deem appropriate? Let me know if you want to discuss further. Thanks.

(S) ~~(S//NF)~~ During the past several months, both the media and Congressional representatives have shown increased interest in the FBI's utilization of Unmanned Aerial Vehicles (UAVs). The FBI has a small fleet of UAVs currently managed and maintained by the Operational Technology Division as a development effort within the Technical Surveillance Section. In coordination with CIRG, OTD has operationally deployed UAVs on a handful of [redacted] and criminal surveillance missions.

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(U) ~~(S//NF)~~ Given the recent interest in UAVs, OTD is providing this e-mail as a reminder of the sensitivity of the FBI UAV program. Utilization of UAVs in criminal matters is considered UNCLASSIFIED//FOR OFFICIAL USE ONLY/LAW ENFORCEMENT SENSITIVE [redacted]. Please keep these classification designations in mind when responding to inquiries from your state and local law enforcement partners, and especially the media.

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(U//~~FOUO/LES~~) For your situational awareness: In order to operate a UAV in US airspace, the FBI must obtain a Certificate of Authorization (COA) from the FAA. In matters of life and death, the FBI may apply for an Emergency COA for the utilization of UAVs, which may be approved in 24 hours or less. In non-emergency matters, obtaining a COA can take several weeks or even months.

(U//~~FOUO/LES~~) Program management of the operational UAV fleet will transition from OTD to CIRG in the coming months. Once the transition has been completed, divisions should consider UAVs as a resource to support their surveillance needs, integrated as part of CIRG's Surveillance and Aviation Section assets. A separate notification will be sent when the program management transition to CIRG has been finalized.

(U//~~FOUO/LES~~) If you have any questions or if you would like to receive additional information about the FBI UAV program, please contact Section Chief Scott Bean, Technical Surveillance Section, OTD, at [redacted] (desk) or [redacted] (cell).

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Classification: ~~SECRET//NOFORN~~

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Classification: ~~SECRET//NOFORN~~

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Classification: ~~SECRET//NOFORN~~

[redacted] (OTD) (FBI)

From: [redacted] (OTD) (FBI)
Sent: Tuesday, June 28, 2011 8:58 AM
To: [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI)
Subject: FW: Ensure UAS Compliance with Federal Aviation Administration Regulations

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Below is SSA [redacted] answer to the Office of the Inspector General (OIG) regarding FBI UAV Operations. I did meet with [redacted] yesterday afternoon but was not able to review the document which was sent to [redacted] since [redacted] was on his way out on a [redacted] Mission. The below document reflects compliance with FAA rules as they apply to the FBI. Any further questions please let me know.

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From: [redacted] (FBI)
Sent: Thursday, May 19, 2011 9:12 AM
To: [redacted] (FBI)
Cc: [redacted] (FBI); [redacted] (FBI); [redacted] (OTD) (FBI); [redacted] (FBI)
Subject: Ensure UAS Compliance with Federal Aviation Administration Regulations

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UNCLASSIFIED

RECORD: 321D-IR-A7788

This communication contains a proposed response to concerns expressed in an EC dated 03/25/2011 to 3190-HQ-A1561245-DO concerning compliance with Federal Aviation Regulations by FBI unmanned aerial systems.

-----tear line-----

The FBI has maintained 100% compliance with Federal Aviation Regulations concerning the operation of unmanned aerial systems ("UAS"). The Field Flight Operations Unit ("FFOU") within Surveillance and Aviation Section ("SAS") and Video Surveillance Unit ("VSU") within Operational Technology Division ("OTD") continue to partner to ensure compliance and effectiveness. During January, 2011, SSA [redacted] from FFOU, a current pilot in command [redacted]

[redacted]
[redacted] Customs and Border Protection Predator B UAS. [redacted]
[redacted]
[redacted] Several

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applications for Certificates of Authorization ("COAs") have been submitted for FAA review [redacted]

[redacted]

[redacted] All mission flights have been conducted strictly in accordance with issued COAs.

[redacted]

FEDERAL BUREAU OF INVESTIGATION
FOI/PA
DELETED PAGE INFORMATION SHEET
FOI/PA# 1358258-0

Total Deleted Page(s) = 59
Page 15 ~ b6; b7C; b7E;
Page 16 ~ b6; b7C; b7E;
Page 17 ~ b7E;
Page 18 ~ b6; b7C; b7E;
Page 19 ~ b7E;
Page 20 ~ b6; b7C; b7E;
Page 21 ~ b7E;
Page 22 ~ b7E;
Page 23 ~ b7E;
Page 24 ~ b6; b7C; b7E;
Page 25 ~ b6; b7C; b7E;
Page 26 ~ b7E;
Page 27 ~ b6; b7C; b7E;
Page 28 ~ b7E;
Page 29 ~ b6; b7C; b7E;
Page 30 ~ b7E;
Page 31 ~ b7E;
Page 32 ~ b7E;
Page 33 ~ b3; b6; b7E;
Page 74 ~ b6; b7C; b7E;
Page 101 ~ b1; b3; b5; b6; b7C;
Page 102 ~ b5; b6; b7C;
Page 103 ~ b5; b6; b7C;
Page 104 ~ b5; b6; b7C;
Page 105 ~ b5; b6; b7C; b7E;
Page 106 ~ b6; b7C;
Page 107 ~ b5; b6; b7C;
Page 108 ~ b5; b6; b7C;
Page 109 ~ b5; b6; b7C;
Page 110 ~ b5; b6; b7C;
Page 111 ~ b5; b6; b7C;
Page 116 ~ b3; b7E;
Page 125 ~ b5; b7E;
Page 126 ~ b5; b7E;
Page 147 ~ b5; b7E;
Page 148 ~ b5; b7E;
Page 149 ~ b5; b7E;
Page 150 ~ b5; b7E;
Page 151 ~ b5; b7E;
Page 194 ~ b5; b6; b7C;
Page 195 ~ b5; b6; b7C;
Page 196 ~ b5; b6; b7C;
Page 197 ~ b5; b6; b7C;
Page 198 ~ b5; b6; b7C; b7E;
Page 200 ~ b5; b6; b7C;
Page 201 ~ b5; b6; b7C;
Page 202 ~ b5; b6; b7C;
Page 203 ~ b5; b6; b7C;

Page 204 ~ b5; b6; b7C; b7E;
Page 205 ~ b5; b6; b7C;
Page 206 ~ b5; b6; b7C;
Page 207 ~ b5; b6; b7C; b7E;
Page 213 ~ b3; b5; b7E;
Page 247 ~ b7E;
Page 248 ~ b1; b3; b7E;
Page 252 ~ b1; b3; b7E;
Page 254 ~ b1; b3; b7E;
Page 259 ~ b6; b7C; b7E;
Page 261 ~ b1; b3;

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~~SECRET//NOFORN~~

EMAILS AND ECs FROM ET

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PART 2 OF 4

~~Classified By: J76J21F83
Derived From: FBI NSISC-20090615
Declassify On: 20381231~~

~~SECRET//NOFORN~~

[Redacted] (OTD) (FBI)

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From: [Redacted] (OTD) (FBI)
Sent: Thursday, September 13, 2012 4:26 PM
To: [Redacted] (OTD) (FBI)
Subject: FW: [Redacted] Contracts

Categories: Saved for ref

Classification: ~~SECRET//NOFORN~~

Classified By: J76J21T83
Declassify On: 20370913
Derived From: FBI NSISC-20090615

From: [Redacted] (OTD) (FBI)
Sent: Thursday, September 13, 2012 3:48 PM
To: [Redacted] (LA) (FBI)
Subject: [Redacted] Contracts

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Classification: ~~SECRET//NOFORN~~

Classified By: J76J21T83
Declassify On: 20370913
Derived From: FBI NSISC-20090615

[Redacted]

b6
b7C

If you could get these Docs to [Redacted] I would appreciate it very much.

Thanks,
[Redacted]


[Redacted].pdf

b7E


[Redacted].pdf

b7E

[Redacted]
SSA, UAV Program Manager

b6
b7C

Video Surveillance Unit
Traditional Technology Section
Operational Technology Division

Office
Cell

b6
b7c

=====
Classification: ~~SECRET//NOFORN~~

=====
Classification: ~~SECRET//NOFORN~~

[Redacted] (OTD) (FBI)

b6
b7C

From: [Redacted] (OTD) (CON)
Sent: Wednesday, September 12, 2012 9:29 AM
To: [Redacted] (OTD)(CON); [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI)
Cc: [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI)
Subject: RE: SUAS & Spectrum

Classification: UNCLASSIFIED

=====

[Large Redacted Block]

b5

v/r,

[Redacted]
Acquisition Analyst, BAE I&S
Video Surveillance Unit, TTS, OTD
[Redacted] (W)
[Redacted] (C)

b6
b7C

From: [Redacted] (OTD)(CON)
Sent: Tuesday, September 11, 2012 5:08 PM
To: [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI); [Redacted] (OTD) (CON)
Cc: [Redacted] (OTD) (FBI); [Redacted] (IR) (FBI)
Subject: SUAS & Spectrum

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Classification: UNCLASSIFIED

=====

I participate in several [Redacted] which have been established to have private industry, federal agencies and federal regulators work together on future spectrum issues. At these meetings private industry has described technical parameters [Redacted] while federal agencies describe the general use and technical aspects of spectrum as it relates to [Redacted]. One of the working groups is [Redacted] with a sub group of Small Unmanned Aerial Systems which is dominated by [Redacted] but is important to other agencies as well.

b7E

I have been asked to present DOJ's SUAS operations which is very limited in [Redacted] and is also limited in [Redacted]. Due to the limited use in the band of interest [Redacted] I would like to provide a brief explanation of our operations and its potential as it relates to spectrum matters.

Please review the attached;

<< File: FBI SUAS 9-11-12.docx >>

=====
Classification: UNCLASSIFIED

=====
Classification: UNCLASSIFIED

[Redacted] (OTD) (FBI)

From: [Redacted] (OTD)(CON)
Sent: Tuesday, September 11, 2012 5:08 PM
To: [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI); [Redacted] (OTD) (CON)
Cc: [Redacted] (OTD) (FBI); [Redacted] (IR) (FBI)
Subject: SUAS & Spectrum
Categories: Saved for ref

Classification: UNCLASSIFIED

I participate in several [Redacted] which have been established to have private industry, federal agencies and federal regulators work together on future spectrum issues. At these meetings private industry has described technical parameters [Redacted] while federal agencies describe the general use and technical aspects of spectrum as it relates to [Redacted]. One of the working groups is [Redacted] with a sub group of Small Unmanned Aerial Systems which is dominated by [Redacted] but is important to other agencies as well.

b7E

I have been asked to present DOJ's SUAS operations which is very limited in [Redacted] and is also limited in [Redacted]. Due to the limited use in the band of interest [Redacted] I would like to provide a brief explanation of our operations and its potential as it relates to spectrum matters.

Please review the attached;



FBI SUAS
9-11-12.docx

=====
Classification: UNCLASSIFIED

To: [redacted] (OTD) (FBI)
Cc: [redacted] (OTD) (FBI)
Subject: RE: SUAS working group

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Classification: UNCLASSIFIED
=====

Yes this helps. Next Wed & Thur there will be another [redacted] Airborne Working Group meeting. We will have a SUAV breakout meeting on Thursday. They are trying to get FAA to address current & future regulations at the break out meeting. This may be helpful for you.

b7E

[redacted]

b6
b7C

From: [redacted] (OTD) (FBI)
Sent: Tuesday, September 11, 2012 3:25 PM
To: [redacted] (OTD)(CON)
Cc: [redacted] (OTD) (FBI)
Subject: RE: SUAS working group

Classification: UNCLASSIFIED
=====

Hello [redacted]
sorry for the delay. The only changes that I have are -

b6
b7C

Program started date - 2005

[redacted]

b7E

Hope this help's and let me know if you need anything else. Thanks [redacted]

b6
b7C

From: [redacted] (OTD)(CON)
Sent: Monday, September 10, 2012 9:46 AM
To: [redacted] (OTD) (FBI)
Subject: FW: SUAS working group

b6
b7C

Classification: UNCLASSIFIED
=====

From: [redacted] (OTD)(CON)
Sent: Friday, August 31, 2012 11:20 AM
To: [redacted] (IR) (FBI); [redacted] (OTD) (FBI); [redacted] (HRT)(CON)
Subject: SUAS working group

b6
b7C

Classification: UNCLASSIFIED

I am on a few different Spectrum related working groups that involve all agencies, private industry, [redacted] The purpose of the groups is to try and find ways that industry and government can share spectrum or agree when it cannot be shared. This is mainly based on [redacted] One of the groups is [redacted] and the sub group I'm on is SUAS. They have asked [redacted] DOJ to describe our use and the technology used. I have said that we have very limited authority in [redacted] but we must look at the future of SUAS & law enforcement.

b7E

I am attempting to write a brief description of our use. Can you guys help me out with some of the facts or anything else I should mention. There is no other DOJ involvement.

<< File: FBI SUAS.docx >>

Classification: UNCLASSIFIED

Classification: UNCLASSIFIED

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Classification: UNCLASSIFIED

Classification: UNCLASSIFIED

Classification: UNCLASSIFIED

Classification: UNCLASSIFIED

Hello [redacted]
sorry for the delay. The only changes that I have are -

b6
b7C

Program started date - 2005

[redacted]

b7E

Hope this help's and let me know if you need anything else. Thanks [redacted]

b6
b7C

From: [redacted] (OTD)(CON)
Sent: Monday, September 10, 2012 9:46 AM
To: [redacted] (OTD) (FBI)
Subject: FW: SUAS working group

b6
b7C

Classification: UNCLASSIFIED
=====

From: [redacted] (OTD)(CON)
Sent: Friday, August 31, 2012 11:20 AM
To: [redacted] (IR) (FBI); [redacted] (OTD) (FBI); [redacted] (HRT)(CON)
Subject: SUAS working group

b6
b7C

Classification: UNCLASSIFIED
=====

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b7E

I am attempting to write a brief description of our use. Can you guys help me out with some of the facts or anything else I should mention. There is no other DOJ involvement.

<< File: FBI SUAS.docx >>

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Classification: UNCLASSIFIED

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Classification: UNCLASSIFIED

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Classification: UNCLASSIFIED

To: [redacted] (OTD) (FBI); [redacted] (IR) (FBI); [redacted] (OTD) (FBI); [redacted] (IR)(FBI); [redacted] (IR) (FBI); [redacted] (IR) (FBI); [redacted] (OTD) (FBI)
Subject: RE: Demo

b6
b7c

Classification: UNCLASSIFIED//~~LES~~

=====

Hello [redacted]
I was asked by my security folks if a EC was generated for the foreign visitors and if we can get a copy for the AD to singe off on for the visit? Thanks [redacted]

b6
b7c

From: [redacted] (OTD) (FBI)
Sent: Wednesday, September 05, 2012 11:33 AM
To: [redacted] (IR) (FBI); [redacted] (OTD) (FBI); [redacted] (IR)(FBI); [redacted] (IR) (FBI); [redacted] (IR) (FBI); [redacted] (OTD) (FBI)
Subject: RE: Demo

b6
b7c

Classification: UNCLASSIFIED//~~LES~~

=====

Hello [redacted]
We have the conference room just inside the front doors of OTD main building set for the demo. We will be ready to go by 9:30. Thanks [redacted]

b7c

From: [redacted] (IR) (FBI)
Sent: Wednesday, September 05, 2012 10:55 AM
To: [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (IR)(FBI); [redacted] (IR) (FBI); [redacted] (IR) (FBI)
Subject: RE: Demo

Classification: UNCLASSIFIED//~~LES~~

=====

[redacted]
Thanks for the assistance...I am scheduling the [redacted] demo for Monday, September 10th, at 9:30am. [redacted] advised for the group to meet out at the TEVOC track tower.

b6
b7c
b7E

From: [redacted] (OTD) (FBI)
Sent: Wednesday, September 05, 2012 10:41 AM
To: [redacted] (OTD) (FBI); [redacted] (IR)(FBI); [redacted] (IR) (FBI); [redacted] (IR) (FBI); [redacted] (IR) (FBI)
Subject: RE: Demo

b6
b7c

Classification: UNCLASSIFIED//~~LES~~

=====

Hello All

We can provide [redacted] and all supporting equipment for the [redacted] demo. We have lots of video and can provide this on [redacted] tracker to display the stabilization and tracking features as well. [redacted] I can come up and bring all the equipment whenever you want. Due to the issues [redacted] we will not have one for display as all [redacted] aircraft are back at [redacted] for repair. We will have video that we can access from the internet to show all the aspects of the [redacted] system. Thanks [redacted].

b6
b7C
b7E

From: [redacted] (OTD) (FBI)
Sent: Wednesday, September 05, 2012 10:05 AM
To: [redacted] (OTD) (FBI)
Subject: FW: Demo

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b7C

Classification: UNCLASSIFIED//~~LES~~

[redacted]

b6
b7C
b7E

Can you reply to everyone and let them know what we can give them for the [redacted] demo.

Thanks,

[redacted]

From: [redacted] (IR)(FBI)
Sent: Wednesday, September 05, 2012 10:03 AM
To: [redacted] (IR) (FBI); [redacted] (IR) (FBI); [redacted] (OTD) (FBI)
Cc: [redacted] (IR) (FBI)
Subject: RE: Demo

b6
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Classification: UNCLASSIFIED//~~LES~~

Gents,

I think we have multiple email threads going on here at the same time [redacted] has said he can give us what we need for a [redacted] demo. [redacted] should get together with [redacted] to determine which gear is appropriate for the demo.

b6
b7C
b7E

Thanks all

From: [redacted] (IR) (FBI)
Sent: Wednesday, September 05, 2012 9:57 AM
To: [redacted] (IR) (FBI); [redacted] (OTD) (FBI)
Cc: [redacted] (IR)(FBI); [redacted] (IR) (FBI)
Subject: RE: Demo

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Classification: UNCLASSIFIED//~~LES~~

[redacted]

b6
b7C

Thanks for the assistance with this matter....

[redacted]

b6
b7C

I have been involved with the International Surveillance Group for the last 6 years...this is a great group of guys and I really feel they would benefit tremendously from this demonstration. Most of these groups lack the aviation capabilities and would probably be very much interested in this form of surveillance. They have provided us with access to their technology in the visits to each of their respective countries and I would like to provide them with a meaningful and productive program for their visit to the US. I have other OTD departments assisting as well, but your help would probably be the most pertinent and beneficial. Thanks.

From: [redacted] (IR) (FBI)
Sent: Wednesday, September 05, 2012 9:49 AM
To: [redacted] (OTD) (FBI)
Cc: [redacted] (IR)(FBI); [redacted] (IR) (FBI)
Subject: RE: Demo

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Classification: UNCLASSIFIED//~~LES~~

=====
The Demo is for a group of international surveillance agencies [redacted] If you only have one air vehicle, you probably don't have enough to deploy anyway - that's my thoughts at least.

b7E

SSA [redacted]
Field Flight Operations Unit Program Manager
(CIRG/SAS/ASB/FFOU)
[redacted] (desk)
[redacted] (BlackBerry)
[redacted]

b6
b7C

From: [redacted] (OTD) (FBI)
Sent: Wednesday, September 05, 2012 9:47 AM
To: [redacted] (IR) (FBI)
Cc: [redacted] (IR)(FBI); [redacted] (OTD) (FBI)
Subject: Demo

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b7C

Classification: UNCLASSIFIED//~~LES~~

[redacted]

b6
b7C

Who is this demo for?

If it were up to me, I would say no. We only have [redacted] UAV in our inventory right now. Everything else is at [redacted] getting fixed.

b7E

I'm going to ask my management to see if they concur since your upper management wants this.

Thanks,



SSA, DAV Program Manager
Video Surveillance Unit
Traditional Technology Section
Operational Technology Division



Office
Cell

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Classification: UNCLASSIFIED//~~LES~~

[Redacted] (OTD) (FBI)

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From: [Redacted] (IR) (FBI)
Sent: Thursday, November 01, 2012 10:39 AM
To: [Redacted] (OTD) (FBI)
Cc: [Redacted] (FBI)
Subject: RE: UAV Flights --- ~~SECRET~~

Follow Up Flag: Follow up
Flag Status: Flagged
Categories: Active Task

Classification: ~~SECRET~~

Classified By: J16J82T91
Derived From: FBI NSISC-20090615
Declassify On: 20371231

Dear [Redacted] I need mfg dates (airworthiness date) and purchase date of each of [Redacted] before I can enter it into [Redacted]

b6
b7C
b7E

SSA [Redacted]
Field Flight Operations Unit Program Manager
(CIRG/SAS/ASB/FFOU)
[Redacted] (desk)
[Redacted] (BlackBerry)

From: [Redacted] (OTD) (FBI)
Sent: Friday, October 26, 2012 3:03 PM
To: [Redacted] (IR) (FBI); [Redacted] (FBI)
Subject: RE: UAV Flights --- ~~SECRET~~

b6
b7C
b7E

Classification: ~~SECRET~~

Classified By: F88M56K63
Derived From: FBI NSISC-20090615
Declassify On: 20371231

Hello [Redacted]
[Redacted] are as follows. Below is a excel spread sheet with the current UAS inventory. Thanks [Redacted]

b1
b3
b6
b7C
b7E

(S)

<< File: FBI UAS Aircraft Inventory.xls >>

From: [redacted] (IR) (FBI)
Sent: Thursday, October 25, 2012 8:21 AM
To: [redacted] (FBI)
Cc: [redacted] (OTD) (FBI)
Subject: RE: UAV Flights --- ~~SECRET~~

b6
b7C
b7E

Classification: ~~SECRET~~

Classified By: J16J82T91
Derived From: FBI NSISC-20090615
Declassify On: 20371231

Absolutely yes - keep tracking times. please send serial numbers for

b6
b7C
b7E

SSA [redacted]
Field Flight Operations Unit Program Manager
(CIRG/SAS/ASB/FFOU)
[redacted] (desk)
[redacted] (BlackBerry)

From: [redacted] (FBI)
Sent: Wednesday, October 24, 2012 5:11 PM
To: [redacted] (IR) (FBI)
Cc: [redacted] (IR) (FBI)
Subject: UAV Flights --- ~~SECRET~~

b6
b7C
b7E

Classification: ~~SECRET~~

Classified By: J93J68T43
Derived From: FBI NSISC-20090615
Declassify On: 20371231

b6
b7C
b7E

Should I continue tracking UAV flight times? It doesn't look like the aircraft were entered into the database.

Thanks

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Classification: ~~SECRET~~

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Classification: ~~SECRET~~

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Classification: ~~SECRET~~

=====
Classification: ~~SECRET~~

[redacted] OTD) (FBI)

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From: [redacted] (FBI)
Sent: Wednesday, October 31, 2012 9:47 AM
To: [redacted] (OTD) (FBI)
Subject: RE: FBI UAVs --- UNCLASSIFIED

Classification: UNCLASSIFIED

Hi [redacted]

I was curious if there was any movement on UAV training for the field offices.

Thanks, [redacted]

From: [redacted] (OTD) (FBI)
Sent: Tuesday, August 07, 2012 3:29 PM
To: [redacted] (FBI)
Cc: [redacted] (OTD) (FBI)
Subject: RE: FBI UAVs

b6
b7C
b7E

Classification: UNCLASSIFIED

Hello [redacted]

We are on hold at this time as management makes a decision on the home for the program. There will be a meeting at the section level on the 15th. I will let you know how it goes. Talk to you soon [redacted]

From: [redacted] (FBI)
Sent: Tuesday, August 07, 2012 11:37 AM
To: [redacted] (OTD) (FBI)
Subject: FBI UAVs

b6
b7C
b7E

Classification: UNCLASSIFIED

[redacted]
Has there been any more movement on UAV training for the field offices? So far I have [redacted] who qualify but others who would require the ground school. In order to get ground school and medical certification I'd need some sort of policy or EC to justify training and physicals.

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Thanks,

=====
Classification: UNCLASSIFIED

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Classification: UNCLASSIFIED

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Classification: UNCLASSIFIED

b6
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b7E

[Redacted] (OTD) (FBI)

From: [Redacted] (FBI)
Sent: Saturday, October 27, 2012 11:40 AM
To: [Redacted] (OTD) (FBI)
Subject: RE: UAV Flights --- ~~SECRET~~

Classification: ~~SECRET~~

Classified By: J93J68T43
Derived From: FBI NSISC-20090615
Declassify On: 20371231

=====

[Redacted]

Thanks! Will try to make it up there for your next training day.

[Redacted]

From: [Redacted] (OTD) (FBI)
Sent: Friday, October 26, 2012 3:03 PM
To: [Redacted] (IR) (FBI); [Redacted] (FBI)
Subject: RE: UAV Flights --- ~~SECRET~~

b6
b7C
b7E

Classification: ~~SECRET~~

Classified By: F88M56K63
Derived From: FBI NSISC-20090615
Declassify On: 20371231

=====

Hello [Redacted]

[Redacted] are as follows. Below is a excel spread sheet with the current UAS inventory. Thanks [Redacted]

b1
b3
b6
b7C
b7E

[Redacted]

<< File: FBI UAS Aircraft Inventory.xls >>

From: [Redacted] (IR) (FBI)
Sent: Thursday, October 25, 2012 8:21 AM
To: [Redacted] (FBI)
Cc: [Redacted] (OTD) (FBI)
Subject: RE: UAV Flights --- ~~SECRET~~

b6
b7C
b7E

Classification: ~~SECRET~~

Classified By: J16J82T91
Derived From: FBI NSISC-20090615
Declassify On: 20371231

Absolutely yes – keep tracking times. please send serial numbers for

b6
b7C
b7E

SSA
Field Flight Operations Unit Program Manager
(CIRG/SAS/ASB/FFOU)
 (desk)
 (BlackBerry)

From: (FBI)
Sent: Wednesday, October 24, 2012 5:11 PM
To: (IR) (FBI)
Cc: (IR) (FBI)
Subject: UAV Flights --- ~~SECRET~~

b6
b7C
b7E

Classification: ~~SECRET~~

Classified By: J93J68T43
Derived From: FBI NSISC-20090615
Declassify On: 20371231

Should I continue tracking UAV flight times? It doesn't look like the aircraft were entered into the database.

b6
b7C
b7E

Thanks,

=====
Classification: ~~SECRET~~
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Classification: ~~SECRET~~
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Classification: ~~SECRET~~
=====

[Redacted]

OTD) (FBI)

b6
b7c

From: [Redacted] IR) (FBI)
Sent: Friday, October 26, 2012 3:03 PM
To: [Redacted] (OTD) (FBI)
Subject: Out of Office: UAV Flights --- ~~SECRET~~

SSA [Redacted] is at firearms. BB is [Redacted]

b6
b7c

[Redacted] (OTD) (FBI)

From: [Redacted] (OTD) (CON)
Sent: Thursday, October 25, 2012 4:24 PM
To: [Redacted] (OTD) (FBI)
Subject: RE: Can you clean for me? --- UNCLASSIFIED//LES

Classification: UNCLASSIFIED//~~LES~~

(U) ~~LAW ENFORCEMENT SENSITIVE~~: The information marked (U//~~LES~~) in this document is the property of fbi and may be distributed within the Federal Government (and its contractors), US intelligence, law enforcement, public safety or protection officials and individuals with a need to know. Distribution beyond these entities without fbi authorization is prohibited. Precautions should be taken to ensure this information is stored and/or destroyed in a manner that precludes unauthorized access. Information bearing the LES caveat may not be used in legal proceedings without first receiving authorization from the originating agency. Recipients are prohibited from subsequently posting the information marked LES on a website or an unclassified network.



FBI UAS program
power point 3 ...

From: [Redacted] (OTD) (FBI)
Sent: Thursday, October 25, 2012 2:55 PM
To: [Redacted] (OTD) (CON)
Subject: Can you clean for me? --- UNCLASSIFIED//LES

b6
b7c

Classification: UNCLASSIFIED//~~LES~~

(U) ~~LAW ENFORCEMENT SENSITIVE~~: The information marked (U//~~LES~~) in this document is the property of fbi and may be distributed within the Federal Government (and its contractors), US intelligence, law enforcement, public safety or protection officials and individuals with a need to know. Distribution beyond these entities without fbi authorization is prohibited. Precautions should be taken to ensure this information is stored and/or destroyed in a manner that precludes unauthorized access. Information bearing the LES caveat may not be used in legal proceedings without first receiving authorization from the originating agency. Recipients are prohibited from subsequently posting the information marked LES on a website or an unclassified network.

<< File: UAV Program and it's Future 1.pptx >> << File: FBI UAS program future 2.pptx >> << File: FBI UAS program power point 3.pptx >> Thanks!!!!

Classification: UNCLASSIFIED//~~LES~~

Classification: UNCLASSIFIED//~~LES~~

[Redacted] (OTD) (FBI)

b6
b7c

From: [Redacted] (OTD) (CON)
Sent: Thursday, October 25, 2012 4:12 PM
To: [Redacted] (OTD) (FBI)
Subject: RE: Can you clean for me? --- UNCLASSIFIED//~~LES~~

Classification: UNCLASSIFIED//~~LES~~

=====
(U) ~~LAW ENFORCEMENT SENSITIVE~~: The information marked (U//~~LES~~) in this document is the property of fbi and may be distributed within the Federal Government (and its contractors), US intelligence, law enforcement, public safety or protection officials and individuals with a need to know. Distribution beyond these entities without fbi authorization is prohibited. Precautions should be taken to ensure this information is stored and/or destroyed in a manner that precludes unauthorized access. Information bearing the LES caveat may not be used in legal proceedings without first receiving authorization from the originating agency. Recipients are prohibited from subsequently posting the information marked LES on a website or an unclassified network.

Double check the bullets to ensure they make sense.



FBI UAS program
future 2(rev1)...

From: [Redacted] (OTD) (FBI)
Sent: Thursday, October 25, 2012 2:55 PM
To: [Redacted] (OTD) (CON)
Subject: Can you clean for me? --- UNCLASSIFIED//~~LES~~

b6
b7c

Classification: UNCLASSIFIED//~~LES~~

=====
(U) ~~LAW ENFORCEMENT SENSITIVE~~: The information marked (U//~~LES~~) in this document is the property of fbi and may be distributed within the Federal Government (and its contractors), US intelligence, law enforcement, public safety or protection officials and individuals with a need to know. Distribution beyond these entities without fbi authorization is prohibited. Precautions should be taken to ensure this information is stored and/or destroyed in a manner that precludes unauthorized access. Information bearing the LES caveat may not be used in legal proceedings without first receiving authorization from the originating agency. Recipients are prohibited from subsequently posting the information marked LES on a website or an unclassified network.

<< File: UAV Program and it's Future 1.pptx >> << File: FBI UAS program future 2.pptx >> << File: FBI UAS program power point 3.pptx >> Thanks!!!!

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Classification: UNCLASSIFIED//~~LES~~

=====
Classification: UNCLASSIFIED//~~LES~~

[redacted] (OTD) (FBI)

b6
b7C
b7E

From: [redacted] (IR) (FBI)
Sent: Thursday, October 25, 2012 8:21 AM
To: [redacted] (FBI)
Cc: [redacted] (OTD) (FBI)
Subject: RE: UAV Flights --- ~~SECRET~~

Classification: ~~SECRET~~

~~Classified By: J16J82T91
Derived From: FBI NSISC-20090615
Declassify On: 20371231~~

Absolutely yes - keep tracking times. [redacted] please send serial numbers for all [redacted]

b6
b7C
b7E

SSA [redacted]
Field Flight Operations Unit Program Manager
(CIRG/SAS/ASB/FFOU)
[redacted] (desk)
[redacted] (BlackBerry)

From: [redacted] (FBI)
Sent: Wednesday, October 24, 2012 5:11 PM
To: [redacted] (IR) (FBI)
Cc: [redacted] (IR) (FBI)
Subject: UAV Flights --- ~~SECRET~~

b6
b7C
b7E

Classification: ~~SECRET~~

~~Classified By: J93J68T43
Derived From: FBI NSISC-20090615
Declassify On: 20371231~~

[redacted]
Should I continue tracking UAV flight times? It doesn't look like the aircraft were entered into the [redacted] database.

b6
b7C
b7E

Thanks.
[redacted]

=====
Classification: ~~SECRET~~

=====

Classification: ~~SECRET~~

[Redacted] (OTD) (FBI)

b6
b7C
b7E

From: [Redacted] (OTD) (FBI)
Sent: Tuesday, October 23, 2012 11:46 AM
To: [Redacted] (OTD) (FBI)
Cc: [Redacted] (FBI)
Subject: FW: looking for TTAs who are licensed pilots --- UNCLASSIFIED

Follow Up Flag: Follow up
Flag Status: Flagged
Categories: Active Task

Classification: UNCLASSIFIED
=====

[Redacted]

b6
b7C

Can you look into this and see if we can assist?

Thanks,

[Redacted]

From: [Redacted] (FBI)
Sent: Tuesday, October 23, 2012 11:39 AM
To: [Redacted] (OTD) (FBI)
Subject: RE: looking for TTAs who are licensed pilots --- UNCLASSIFIED

b6
b7C
b7E

Classification: UNCLASSIFIED
=====

[Redacted]

b6
b7C
b7E

The [Redacted]
[Redacted] The exercise will include rural patrolling, sniper movement and building assaults. This would be a great time for the [Redacted] team to train with air surveillance assets. Would this exercise fit into your Unit's operational and training schedules?

Thanks

[Redacted]

Technical Advisor

[Redacted]

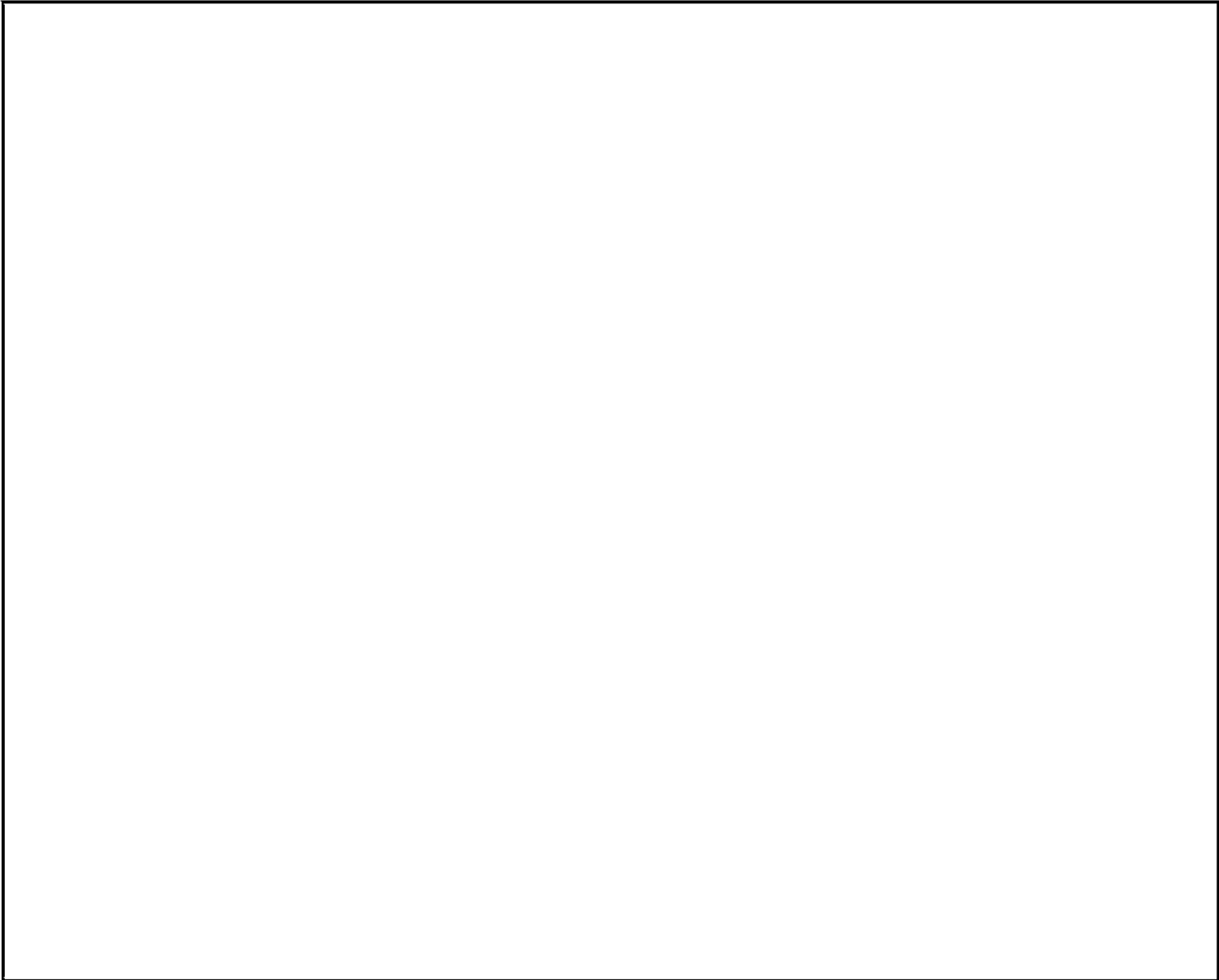
[Redacted]

BB
Tech Shop
Fax

From: [redacted] (OTD) (FBI)
Sent: Tuesday, August 28, 2012 8:33 AM
To: [redacted]

b6
b7C
b7E





Subject: looking for TTAs who are licensed pilots

Classification: UNCLASSIFIED

=====

VSU's UAV program manager [redacted] is looking for TTAs who currently have a pilot's license.

As it stands right now, the FBI has [redacted] UAV pilots and approximately [redacted] UAV aircraft. Within the next two years the UAV program will double in size and hopefully triple in the amount of requests for UAV deployments.

If any licensed pilot TTA is interested in participating, please contact SSA [redacted] after receiving management approval. Operational deployments will be involved with this program.

Any interested pilot please include type of license, whether or not you are instrument rated and have a current Class II medical.

Please respond to [redacted] and myself if you are interested.

Thanks,

[Redacted]

SSA [Redacted]
Technical Personnel Development Unit
Traditional Technology Section
Operational Technology Division

[Redacted] (Desk)
[Redacted] (Cell)

=====
Classification: UNCLASSIFIED

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Classification: UNCLASSIFIED

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Classification: UNCLASSIFIED

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Classification: UNCLASSIFIED

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Classification: UNCLASSIFIED

[Redacted] (OTD) (FBI)

From: [Redacted] (OTD) (FBI)
Sent: Friday, October 19, 2012 8:48 AM
To: [Redacted] (OTD) (FBI)
Subject: UAV -- UNCLASSIFIED

Classification: UNCLASSIFIED

=====



UAV Program and
It's Future.pp...

[Redacted]
SSA, UAV Program Manager
Video Surveillance Unit
Traditional Technology Section
Operational Technology Division
[Redacted] Office
[Redacted] Cell

=====

Classification: UNCLASSIFIED

[Redacted] (OTD) (FBI)

b6
b7C

From: [Redacted] (OTD) (CON)
Sent: Wednesday, October 17, 2012 2:57 PM
To: [Redacted] (OTD) (FBI)
Subject: FW: Inventory Updated 10/17/2012 --- UNCLASSIFIED

Categories: Active Task

Classification: UNCLASSIFIED
=====

[Redacted] your [Redacted] is still on list
[Redacted]

b6
b7C
b7E

From: [Redacted] (OTD) (CON)
Sent: Wednesday, October 17, 2012 1:54 PM
To: [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI); [Redacted] (OTD) (CON); [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI); [Redacted] (OTD) (CON); [Redacted] (OTD) (CON); [Redacted] (OTD) (FBI)
Subject: Inventory Updated 10/17/2012 --- UNCLASSIFIED

b6
b7C

Classification: UNCLASSIFIED
=====

FYI
Below is updated list you all been waiting for let's try to work together and find these items.



Inspection 2012.xls

Thanks,

[Redacted]
Management Analyst
Video Surveillance Unit (VSU)
Operational Technology Division (OTD)
[Redacted] ERF Van Shop
[Redacted] Office
[Redacted] Fax

b6
b7C

=====
Classification: UNCLASSIFIED

=====

Classification: UNCLASSIFIED

[Redacted] (OTD) (FBI)

b6
b7C

From: [Redacted] (OTD) (FBI)
Sent: Tuesday, October 16, 2012 8:22 AM
To: [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI)
Subject: RE: UAV --- UNCLASSIFIED

Classification: UNCLASSIFIED

Not the only expert
Not the only FAA contact
Only expert in manned aviation

From: [Redacted] (OTD) (FBI)
Sent: Tuesday, October 16, 2012 8:18 AM
To: [Redacted] (OTD) (FBI)
Subject: UAV --- UNCLASSIFIED

b6
b7C

Classification: UNCLASSIFIED

Knew [Redacted] was taking over
[Redacted] leaving
Conflict of interest

b6
b7C

b7E

[Redacted]
SSA, UAV Program Manager
Video Surveillance Unit
Traditional Technology Section
Operational Technology Division
[Redacted] Office
[Redacted] Cell

b6
b7C

=====
Classification: UNCLASSIFIED

=====
Classification: UNCLASSIFIED

[Redacted] (OTD) (FBI)

b6
b7C

From: [Redacted] (OTD) (FBI)
Sent: Tuesday, October 16, 2012 8:18 AM
To: [Redacted] (OTD) (FBI)
Subject: UAV --- UNCLASSIFIED

Classification: UNCLASSIFIED

=====

Knew [Redacted] was taking over
[Redacted] leaving
Conflict of interest

b6
b7C

[Redacted]

b7E

[Redacted]

SSA, UAV Program Manager
Video Surveillance Unit
Traditional Technology Section
Operational Technology Division

b6
b7C

[Redacted] Office
[Redacted] Cell

=====

Classification: UNCLASSIFIED

[Redacted] (OTD) (FBI)

b6
b7C

From: [Redacted] (OTD) (CON)
Sent: Friday, October 12, 2012 1:53 PM
To: [Redacted] (OTD) (FBI)
Subject: RE: Weekly highlights for UAV/UAS program. --- UNCLASSIFIED

Classification: UNCLASSIFIED
=====

Who is we? You and ??

[Redacted]
Video Surveillance Unit
Management Assistant
[Redacted] (Fax)

b6
b7C

From: [Redacted] (OTD) (FBI)
Sent: Friday, October 12, 2012 1:46 PM
To: [Redacted] (OTD) (CON)
Subject: RE: Weekly highlights for UAV/UAS program. --- UNCLASSIFIED

b6
b7C

Classification: UNCLASSIFIED
=====

17th and 18th. Thanks [Redacted]

b6
b7C

From: [Redacted] (OTD) (CON)
Sent: Friday, October 12, 2012 1:37 PM
To: [Redacted] (OTD) (FBI)
Subject: RE: Weekly highlights for UAV/UAS program. --- UNCLASSIFIED

Classification: UNCLASSIFIED
=====

What [Redacted] will the training on [Redacted] be?

b7E

[Redacted]
Video Surveillance Unit
Management Assistant
[Redacted] (Fax)

b6
b7C

From: [redacted] (OTD) (FBI)
Sent: Friday, October 12, 2012 1:36 PM
To: [redacted] (OTD) (CON)
Cc: [redacted] (OTD) (FBI)
Subject: Weekly highlights for UAV/UAS program. --- UNCLASSIFIED

b6
b7c

Classification: UNCLASSIFIED

Hello [redacted]
We have a request from the Personnel Recovery Group [redacted] out of Quantico to support training of
deploying personnel on [redacted] of next week. We will be providing aerial photography as well as a video of
their training that will be held at [redacted]. We will also be conducting Proficiency training
for [redacted]. Thanks [redacted]

b6
b7c
b7E

Classification: UNCLASSIFIED

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Classification: UNCLASSIFIED

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Classification: UNCLASSIFIED

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Classification: UNCLASSIFIED

[Redacted] (OTD) (FBI)

b6
b7C

From: [Redacted] (OTD) (CON)
Sent: Friday, October 12, 2012 1:37 PM
To: [Redacted] (OTD) (FBI)
Subject: RE: Weekly highlights for UAV/UAS program. --- UNCLASSIFIED

Classification: UNCLASSIFIED

What [Redacted] will the training on [Redacted] be?

b7E

[Redacted]
Video Surveillance Unit
Management Assistant

b6
b7C

[Redacted] (Fax)

From: [Redacted] (OTD) (FBI)
Sent: Friday, October 12, 2012 1:36 PM
To: [Redacted] (OTD) (CON)
Cc: [Redacted] (OTD) (FBI)
Subject: Weekly highlights for UAV/UAS program. --- UNCLASSIFIED

b6
b7C

Classification: UNCLASSIFIED

Hello [Redacted]
We have a request from the Personnel Recovery Group [Redacted] out of Quantico to support training of
deploying personnel on [Redacted] of next week. We will be providing aerial photography as well as a video of
their training that will be held at [Redacted] We will also be conducting Proficiency training
for [Redacted] Thanks [Redacted]

b6
b7C
b7E

Classification: UNCLASSIFIED

Classification: UNCLASSIFIED

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Classification: UNCLASSIFIED

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Classification: UNCLASSIFIED

~~SECRET~~

CLASSIFIED BY NSICG F54M93K42
REASON 1.4 (c)
DECLASSIFY ON: 11-20-2038
DATE: 11-20-2013

b6
b7C
b7E

[Redacted]

(OTD) (FBI)

From: [Redacted] (IR) (FBI)
Sent: Thursday, November 01, 2012 10:39 AM
To: [Redacted] (OTD) (FBI)
Cc: [Redacted] (FBI)
Subject: RE: UAV Flights --- ~~SECRET~~

Follow Up Flag: Follow up
Flag Status: Flagged
Categories: Active Task

Classification: ~~SECRET~~

Classified By: J16J82T91
Derived From: FBI NSISC-20090615
Declassify On: 20371231

=====

Dear [Redacted] I need mfg dates (airworthiness date) and purchase date of each of [Redacted] before I can enter it into [Redacted]

b6
b7C
b7E

SSA [Redacted]
Field Flight Operations Unit Program Manager
(CIRG/SAS/ASB/FFOU)
[Redacted] (desk)
[Redacted] (BlackBerry)

From: [Redacted] (OTD) (FBI)
Sent: Friday, October 26, 2012 3:03 PM
To: [Redacted] (IR) (FBI); [Redacted] (FBI)
Subject: RE: UAV Flights --- ~~SECRET~~

b6
b7C
b7E

Classification: ~~SECRET~~

Classified By: F88M56K63
Derived From: FBI NSISC-20090615
Declassify On: 20371231

=====

Hello [Redacted]
[Redacted] are as follows. Below is a excel spread sheet with the current UAS inventory, Thanks [Redacted]

b1
b3
b6
b7C
b7E

[Redacted]

(S)

~~SECRET~~

<< File: FBI UAS Aircraft Inventory.xls >>

From: [redacted] (IR) (FBI)
Sent: Thursday, October 25, 2012 8:21 AM
To: [redacted] (FBI)
Cc: [redacted] (OTD) (FBI)
Subject: RE: UAV Flights - ~~SECRET~~

b6
b7C
b7E

Classification: ~~SECRET~~

Classified By: J16J82T91
Derived From: FBI NSISC-20090615
Declassify On: 20371231

Absolutely yes - keep tracking times. please send serial numbers for

b6
b7C
b7E

SSA [redacted]
Field Flight Operations Unit Program Manager
(CIRG/SAS/ASB/FFOU)
[redacted] (desk)
[redacted] (BlackBerry)

From: [redacted] (FBI)
Sent: Wednesday, October 24, 2012 5:11 PM
To: [redacted] (IR) (FBI)
Cc: [redacted] (IR) (FBI)
Subject: UAV Flights - ~~SECRET~~

b6
b7C

Classification: ~~SECRET~~

Classified By: J93J68T43
Derived From: FBI NSISC-20090615
Declassify On: 20371231

b6
b7C

Should I continue tracking UAV flight times? It doesn't look like the aircraft were entered into the BAO2 database.

Thanks,

=====
Classification: ~~SECRET~~

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Classification: ~~SECRET~~

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Classification: ~~SECRET~~

=====
Classification: ~~SECRET~~

[redacted] (OTD) (FBI)

b6
b7C

From: [redacted] (IR)(FBI)
Sent: Tuesday, August 07, 2012 8:52 AM
To: [redacted] (IR) (FBI)
Cc: [redacted] (IR)(FBI); [redacted] (IR)(FBI); [redacted] (IR) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (IR) (FBI); [redacted] (IR)(FBI); [redacted] (IR) (FBI); STEVES, MATTHEW A (IR) (FBI); [redacted] (IR) (FBI)
Subject: RE: TR 51 for FY 2013

Follow Up Flag: Follow up
Flag Status: Flagged

Classification: UNCLASSIFIED

[redacted]
ASC Matt Steves has authorized the use of MST Reserve funds for this training since it is within the F5 program. I will make record of it on my spend plan.
Thanks,

b6
b7C

[redacted]
Management & Program Analyst
CIRG, Surveillance & Aviation Section
[redacted] (office)
[redacted] (cell)

b6
b7C

From: [redacted] (IR) (FBI)
Sent: Tuesday, August 07, 2012 8:47 AM
To: [redacted] (IR)(FBI)
Cc: [redacted] (IR)(FBI); [redacted] (IR) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI)
Subject: RE: TR 51 for FY 2013

b6
b7C

Classification: UNCLASSIFIED

Dear [redacted],
The funding is for the UAV in-service. OTD (SSA [redacted] ET [redacted] may also be able to help with the funding. It is critical to FY13 goals and objectives that this [redacted] be funded. Let me know if you need additional help from me.

b6
b7C
b7E

Best wishes,

[redacted]

From: [redacted] (IR)(FBI)

b6
b7C

Sent: Monday, August 06, 2012 4:01 PM
To: [redacted] (IR) (FBI) [redacted] (IR)(FBI)
Cc: [redacted] (IR) (FBI)
Subject: FW: TR 51 for FY 2013

b6
b7C

Classification: UNCLASSIFIED
=====

[redacted]

See the below TR# request and let me know how this will be funded. It was not in the FY13 spend plan.
Thanks,

b6
b7C

[redacted]

Management & Program Analyst
CIRG, Surveillance & Aviation Section

[redacted] (office)
[redacted] (cell)

From: [redacted] (IR)(FBI)
Sent: Monday, August 06, 2012 2:54 PM
To: [redacted] (IR)(FBI)
Cc: [redacted] (IR) (FBI) [redacted] (IR) (FBI)
Subject: FW: TR 51 for FY 2013

b6
b7C

Classification: UNCLASSIFIED
=====

[redacted]

As per our conversation, here is the Trustee request for TR51 event. Please confirm that this is valid. If so, you must reprogram your funding in FY13 to cover this request.

Thanks

[redacted]

b6
b7C

From: [redacted] (IR) (FBI)
Sent: Monday, August 06, 2012 2:44
To: [redacted] (IR)(FBI)
Subject: TR 51 for FY 2013

b6
b7C

Classification: UNCLASSIFIED
=====

H [redacted]

b6
b7C

Please be advised that we will need to transfer [redacted] from [redacted] (Training Division) so that a TR 51 number be issued for FY 2013 as soon as the Budget is loaded. TD won't issue the number until the funds have been received and this school starts [redacted]

b7E

<< File: TR 51.mht >>

A new Account Status will need to be created in [redacted] as well under [redacted]

Thank you.

[redacted]

Budget Analyst
Financial Management Unit (FMU)
Critical Incident Response Group (CIRG)

b6
b7C

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Classification: UNCLASSIFIED

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Classification: UNCLASSIFIED

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Classification: UNCLASSIFIED

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Classification: UNCLASSIFIED

=====
Classification: UNCLASSIFIED

[Redacted] (OTD) (FBI)

b6
b7C
b7E

From: [Redacted] (FD) (FBI)
Sent: Monday, August 06, 2012 9:39 AM
To: [Redacted] (OTD) (FBI)
Cc: [Redacted] (OTD) (FBI)
Subject: RE: [Redacted]

Classification: UNCLASSIFIED

=====
This week. I'll email you when it's ready.

[Redacted]

Contracting Officer
SCIENCE and TECHNOLOGY CONTRACTS UNIT
FD | PS | STCU
ERF Annex Room [Redacted]

From: [Redacted] (OTD) (FBI)
Sent: Monday, August 06, 2012 9:32 AM
To: [Redacted] (FD) (FBI)
Cc: [Redacted] (OTD) (FBI)
Subject: [Redacted]

b6
b7C
b7E

Classification: UNCLASSIFIED

[Redacted]

Do you have a time frame when the [Redacted] Requisition will be ready?

Thanks,

[Redacted]

SSA, UAV Program Manager
Video Surveillance Unit
Traditional Technology Section
Operational Technology Division
[Redacted] Office
[Redacted] Cell

=====
Classification: UNCLASSIFIED

=====

Classification: UNCLASSIFIED

[Redacted] (OTD) (FBI)

b6
b7C

From: [Redacted] (OTD) (FBI)
Sent: Friday, August 03, 2012 2:59 PM
To: [Redacted] (OTD) (FBI)
Cc: [Redacted] (OTD) (FBI)
Subject: RE: UAV Pilot Program

Classification: UNCLASSIFIED
=====

We need to talk about this first Henry. I don't want to be required to have [Redacted] when we don't even own one yet. We can get together next week on this.

b7E

From: [Redacted] (OTD) (FBI)
Sent: Friday, August 03, 2012 9:33 AM
To: [Redacted] (OTD) (FBI)
Cc: [Redacted] (OTD) (FBI)
Subject: UAV Pilot Program

b6
b7C

Classification: UNCLASSIFIED
=====

[Redacted]

b6
b7C

Would like to propose something like the attached to the FAA.

<< File: UAV Pilot Program.docx >>

Thanks,
Henry

[Redacted]
SSA, UAV Program Manager
Video Surveillance Unit
Traditional Technology Section
Operational Technology Division
[Redacted] Office
[Redacted] Cell

b6
b7C

=====
Classification: UNCLASSIFIED
=====

=====
Classification: UNCLASSIFIED

[Redacted] (OTD) (FBI)

b6
b7C

From: [Redacted] (IR) (FBI)
Sent: Friday, August 03, 2012 11:15 AM
To: [Redacted] (OTD) (FBI)
Cc: [Redacted] (OTD) (FBI)
Subject: Books and Range Time

Categories: Active Task

Classification: UNCLASSIFIED

=====

Dear [Redacted]

b6
b7C

People are starting to register in Virtual Academy so I wanted to check in on two immediate priorities: ordering books and range time. We need to order twelve copies each of [Redacted] manuals – these are military manuals [Redacted] Also, We'll need range time each day of the week (including [Redacted] on Thursday and a distant range on Wednesday and Thursday.)

b7E

Best wishes,

SSA [Redacted]
Field Flight Operations Unit Program Manager
(CIRG/SAS/ASB/FFOU)
[Redacted] desk)
[Redacted] BlackBerry)
[Redacted]

b6
b7C

=====

Classification: UNCLASSIFIED

[Redacted] (OTD) (FBI)

b6
b7C

From: [Redacted] (OTD) (FBI)
Sent: Friday, August 03, 2012 9:33 AM
To: [Redacted] (OTD) (FBI)
Cc: [Redacted] (OTD) (FBI)
Subject: UAV Pilot Program

Classification: UNCLASSIFIED
=====

[Redacted]

b6
b7C

Would like to propose something like the attached to the FAA.



UAV Pilot
Program.docx

Thanks,

[Redacted]

b6
b7C

[Redacted]

SSA, UAV Program Manager
Video Surveillance Unit
Traditional Technology Section
Operational Technology Division

[Redacted] Office
[Redacted] Cell

=====
Classification: UNCLASSIFIED

[Redacted] (OTD) (FBI)

b6
b7C

From: [Redacted] (OTD) (FBI)
Sent: Wednesday, July 18, 2012 1:31 PM
To: [Redacted] (OTD)(CON); [Redacted] (OTD) (FBI)
Cc: [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI); [Redacted]
Subject: RE: UAVs
Categories: Saved for ref

Classification: UNCLASSIFIED

=====

As of right now:

[Redacted] UAVs [Redacted]
On Order: [Redacted] UAVs.

b7E

Total for FY12/FY13:

[Redacted] UAVs)
[Redacted] UAVs)
[Redacted] UAVs)

From: [Redacted] (OTD)(CON)
Sent: Wednesday, July 18, 2012 9:35 AM
To: [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI)
Cc: [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI)
Subject: UAVs

b6
b7C

Classification: UNCLASSIFIED

=====

I am participating in a large Airborne Spectrum Working Group which is primarily driven by [Redacted] One sub group is UAVs which we are a minor participant. Can you send me a list of the UAVs we have. Please include any UAVs that we may procure in FY12/13.

b7E

Classification: UNCLASSIFIED

=====

Classification: UNCLASSIFIED

[Redacted] (OTD) (FBI)

b6
b7C

From: [Redacted] (OTD) (FBI)
Sent: Wednesday, August 15, 2012 4:49 PM
To: [Redacted] (OTD) (FBI)
Subject: FW: BAR

Categories: Saved for ref

Classification: UNCLASSIFIED//~~LES~~

From: [Redacted] (OTD) (FBI)
Sent: Thursday, August 09, 2012 4:56 PM
To: [Redacted] (OTD) (FBI)
Subject: BAR

b6
b7C

Classification: UNCLASSIFIED//~~LES~~



bar_Jan 1 2009.pdf



bar_2008 policy changes.pdf



2011 BAR.pdf

2011 is the latest one I can find on the intranet.

[Redacted]

b6
b7C

SSA, UAV Program Manager
Video Surveillance Unit
Traditional Technology Section
Operational Technology Division
[Redacted] Office
[Redacted] Cell

=====
Classification: UNCLASSIFIED//~~LES~~

=====
Classification: UNCLASSIFIED//~~LES~~

[Redacted] (OTD) (FBI)

b6
b7C

From: [Redacted] (OTD) (FBI)
Sent: Wednesday, August 15, 2012 9:27 AM
To: [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI)
Subject: RE: UAS Ops

Classification: UNCLASSIFIED

=====



UAS Operations
Rev hb.docx

From: [Redacted] (OTD) (FBI)
Sent: Wednesday, August 15, 2012 8:25 AM
To: [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI)
Subject: UAS Ops

b6
b7C

Classification: UNCLASSIFIED

=====

<< File: UAS Operations.docx >>

Take a cut at this. It's just a start.

Classification: UNCLASSIFIED

=====

Classification: UNCLASSIFIED

[Redacted] (OTD) (FBI)

b6
b7C

From: [Redacted] (OTD) (FBI)
Sent: Tuesday, August 14, 2012 4:10 PM
To: [Redacted] (OTD) (FBI)
Subject: RE: UAV Question

Classification: UNCLASSIFIED

Thanks [Redacted]

b6
b7C

From: [Redacted] (OTD) (FBI)
Sent: Tuesday, August 14, 2012 3:51 PM
To: [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI)
Subject: RE: UAV Question

Classification: UNCLASSIFIED

Hello [Redacted]

b6
b7C

[Large Redacted Block]

b1
b3

From: [Redacted] (OTD) (FBI)
Sent: Tuesday, August 14, 2012 2:24 PM
To: [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI)
Subject: RE: UAV Question

b6
b7C

Classification: UNCLASSIFIED

[Redacted]

b1
b3

From: [Redacted] (OTD) (FBI)
Sent: Tuesday, August 14, 2012 2:21 PM
To: [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI)
Subject: RE: UAV Question

b6
b7C

Classification: UNCLASSIFIED

[Redacted]

b1
b3

From: [Redacted] (OTD) (FBI)
Sent: Tuesday, August 14, 2012 2:11 PM
To: [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI)
Subject: UAV Question

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Classification: UNCLASSIFIED

Guys,

[Redacted]

b1
b3

Please include any additional information that you may feel pertinent. [Redacted] I imagine that you'll take the lead on this as you've been with the program longer. Also, it's a short lead time, so please get me your response as soon as you can.
Thanks.

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[Redacted]

Classification: UNCLASSIFIED

Classification: UNCLASSIFIED

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Classification: UNCLASSIFIED

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Classification: UNCLASSIFIED

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Classification: UNCLASSIFIED

[redacted] (OTD) (FBI)

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b7C

From: [redacted] (OTD)(CON)
Sent: Tuesday, August 14, 2012 1:53 PM
To: [redacted] (OTD) (FBI); [redacted] (OTD) (FBI)
Cc: [redacted] (OTD) (FBI)
Subject: Working Groups SUAS

Classification: UNCLASSIFIED

I sit on several [redacted] one of which is for Small Unmanned Air Systems. We will have a teleconference Thursday at 10:00 if interested. They are looking for operational parameters and locations from each [redacted] component as well as DOJ. I will need your help on this but you are certainly welcome to participate. The only authorization we have on record is in [redacted] but we still need to be engaged.

b7E

There is a demo in [redacted] The demo will be from [redacted]

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Classification: UNCLASSIFIED

[Redacted] (OTD) (FBI)

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b7C

From: [Redacted] (OTD)(CON)
Sent: Monday, August 13, 2012 2:55 PM
To: [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI)
Cc: [Redacted] (OTD) (FBI)
Subject: UAS

Classification: UNCLASSIFIED
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[Redacted]

Do we have any authority to operate UAS in [Redacted] on a temporary or experimental basis. This would include here at Quantico. I am trying to justify costs for relocating future systems.

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[Redacted]

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Classification: UNCLASSIFIED



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Classification: UNCLASSIFIED

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Classification: UNCLASSIFIED

[Redacted]

(OTD) (FBI)

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From: [Redacted] (IR) (FBI)
Sent: Tuesday, August 07, 2012 4:42 PM
To: [Redacted] (FBI)
Cc: [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI)
Subject: UAV School

Classification: UNCLASSIFIED

Dear [Redacted]

b6
b7C

Please have your people put in for the unmanned aerial system in-service. It's in virtual academy. Just search for unmanned aerial vehicle. [Redacted] already have their people in. I need applicants from [Redacted] b7E
[Redacted] qualified candidates should ideally be Bureau pilots in command. See below:

Best candidate: FBI Special Agent PIC with technical, cyber, and tactical experience.

Acceptable Candidate: FBI Agent or Investigative Specialist Aerial, FAA Private, FAA instrument.

Please route everything through Virtual Academy.

Thanks,

[Redacted]

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Classification: UNCLASSIFIED

Classification: UNCLASSIFIED

=====

VSU's UAV program manager [redacted] is looking for TTAs who currently have a pilot's license.

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As it stands right now, the FBI has [redacted] UAV pilots and approximately [redacted] UAV aircraft. Within the next two years the UAV program will double in size and hopefully triple in the amount of requests for UAV deployments.

If any licensed pilot TTA is interested in participating, please contact SSA [redacted] after receiving management approval. Operational deployments will be involved with this program.

Any interested pilot please include type of license, whether or not you are instrument rated and have a current Class II medical.

Please respond to [redacted] and myself if you are interested.

Thanks,

[redacted]

SSA [redacted]
Technical Personnel Development Unit
Traditional Technology Section
Operational Technology Division

[redacted] (Desk)
[redacted] (Cell)

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Classification: UNCLASSIFIED

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Classification: UNCLASSIFIED

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Classification: UNCLASSIFIED

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Classification: UNCLASSIFIED

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Classification: UNCLASSIFIED

[Redacted]

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b7C

SA/TTA [Redacted]
FBI San Francisco
Squad IS-2 / Technical Operations
Desk: [Redacted]
Cell: [Redacted]
UNet: [Redacted]

From: [Redacted] (OTD) (FBI)
Sent: Tuesday, August 28, 2012 5:33 AM
Subject: looking for TTAs who are licensed pilots

b6
b7C

Classification: UNCLASSIFIED

VSU's UAV program manager [Redacted] is looking for TTAs who currently have a pilot's license.

b6
b7C

As it stands right now, the FBI has [Redacted] UAV pilots and approximately [Redacted] UAV aircraft. Within the next two years the UAV program will double in size and hopefully triple in the amount of requests for UAV deployments.

b7E

If any licensed pilot TTA is interested in participating, please contact SSA [Redacted] after receiving management approval. Operational deployments will be involved with this program.

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b7C

Any interested pilot please include type of license, whether or not you are instrument rated and have a current Class II medical.

Please respond to [Redacted] and myself if you are interested.

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b7C

Thanks,

[Redacted]

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b7C

SSA [Redacted]
Technical Personnel Development Unit
Traditional Technology Section
Operational Technology Division

[Redacted] (Desk)
[Redacted] (Cell)

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Classification: UNCLASSIFIED

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Classification: UNCLASSIFIED

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Classification: UNCLASSIFIED

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Classification: UNCLASSIFIED

[Redacted] (OTD) (FBI)

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b7C

From: [Redacted] (OTD) (CON)
Sent: Thursday, October 11, 2012 1:40 PM
To: [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI)
Cc: [Redacted] (OTD) (FBI)
Subject: RE: Cost Savings, Avoidance, Efficiencies Data Call - Due Tomorrow; Friday, October 12 --- UNCLASSIFIED

Classification: UNCLASSIFIED

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[Redacted] - That requisition is not on the list.

b6
b7C

[Redacted]
Video Surveillance Unit
Management Assistant
[Redacted] (Fax)

From: [Redacted] (OTD) (FBI)
Sent: Thursday, October 11, 2012 1:19 PM
To: [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI)
Cc: [Redacted] (OTD) (FBI); [Redacted] (OTD) (CON)
Subject: RE: Cost Savings, Avoidance, Efficiencies Data Call - Due Tomorrow; Friday, October 12 --- UNCLASSIFIED

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Classification: UNCLASSIFIED

=====

[Redacted]
[Redacted] Contract with [Redacted] reduction in cost of [Redacted] Original Requisition was for [Redacted]

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From: [Redacted] (OTD) (FBI)
Sent: Thursday, October 11, 2012 12:05 PM
To: [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI)
Cc: [Redacted] (OTD) (FBI); [Redacted] (OTD) (CON)
Subject: RE: Cost Savings, Avoidance, Efficiencies Data Call - Due Tomorrow; Friday, October 12 --- UNCLASSIFIED

b6
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Classification: UNCLASSIFIED

=====

Hello [Redacted]
Just talked with [Redacted] and the amount left over was [Redacted] This was due to a reduction in the cost of the equipment. [Redacted]

b6
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From: [redacted] (OTD) (FBI)
Sent: Thursday, October 11, 2012 10:51 AM
To: [redacted] (OTD) (FBI)
Cc: [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (CON)
Subject: RE: Cost Savings, Avoidance, Efficiencies Data Call - Due Tomorrow; Friday, October 12 --- UNCLASSIFIED

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Classification: UNCLASSIFIED
=====

[redacted]

b6
b7C
b7E

We had a cost reduction in one of our purchases with [redacted] I think about [redacted]

[redacted] - Can you get [redacted] the numbers.

Thanks

From: [redacted] (OTD) (FBI)
Sent: Thursday, October 11, 2012 10:43 AM
To: [redacted] (OTD) (CON); [redacted]
Cc: [redacted] (OTD) (CON); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI);
[redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted]
[redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD)
(FBI); [redacted] (OTD) (FBI)
Subject: FW: Cost Savings, Avoidance, Efficiencies Data Call - Due Tomorrow; Friday, October 12 --- UNCLASSIFIED
Importance: High

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Classification: UNCLASSIFIED
=====

[redacted] can you please look at the attached spreadsheet and update accordingly. We had a lot of inputs on quantity discount acquisitions the last time around.

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b7C

PM's, please respond to me if you have anything to add.

Thanks, [redacted]

[redacted]

*Video Surveillance Unit
Administrative Program Manager*

Office: [redacted]
Blackberry: [redacted]
Unclass Email: [redacted]

From: [redacted] (OTD)(CON)
Sent: Thursday, October 11, 2012 9:59 AM
To: [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD)
(FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted]
[redacted] (OTD)(CON); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI);

b6
b7C

[redacted] (OTD)(FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (CON);
[redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (FBI); [redacted]
[redacted] (OTD)(FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD)
(FBI); [redacted] (ER)(CON); [redacted] (OTD) (CON); [redacted] (OTD) (FBI);
[redacted] (OTD) (FBI); [redacted] (OTD) (CON); [redacted]
Cc: [redacted] (OTD) (FBI); [redacted] (OTD)(FBI); [redacted]

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Subject: FW: Cost Savings, Avoidance, Efficiencies Data Call - Due Tomorrow; Friday, October 12 --- UNCLASSIFIED
Importance: High

Classification: UNCLASSIFIED
=====

ALL:

Please complete the attached *Cost Savings, Avoidance, Efficiencies* Data Call, as best as you can, and submit to me for SC approval by NLT COB Tomorrow; Friday, October 12, 2012.

Thank you,
[redacted]

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Executive Administrative Assistant
Traditional Technology Section
Operational Technology Division - ERF/FO
[redacted]

From: [redacted] (OTD) (FBI)
Sent: Thursday, October 11, 2012 9:50 AM
To: [redacted] (OTD) (FBI)
Cc: [redacted] (OTD)(FBI); [redacted] (OTD) (FBI); DICLEMENTE, ANTHONY P. (OTD) (FBI);
[redacted] (OTD)(FBI); [redacted] (OTD)(CON)
Subject: RE: Cost Savings, Avoidance, Efficiencies Data Call --- UNCLASSIFIED

b6
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Classification: UNCLASSIFIED
=====

Finance Division sent out a tasking to all Divisions requesting information on cost savings, avoidance and efficiencies. Please read the e-mail below from the Finance Division and have your units complete, as best they could, the attached template. If you have any questions, please give me a call. Thanks

[redacted]
SRU/OTD
[redacted]

b6
b7C

<< File: CostSavingsEOY12.xls >>

From: [redacted] (OTD) (FBI)
Sent: Thursday, October 11, 2012 8:51 AM
To: [redacted] (OTD) (FBI)
Cc: [redacted] (OTD)(FBI)
Subject: FW: Cost Savings, Avoidance, Efficiencies Data Call --- UNCLASSIFIED

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Classification: UNCLASSIFIED

=====

[Redacted]

Please task this out through the section chiefs.

b6
b7C

From: [Redacted] (FD) (FBI)

Sent: Wednesday, October 10, 2012 5:43 PM

To: [Redacted]

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b7C
b7E

[Large Redacted Area]

Subject: Cost Savings, Avoidance, Efficiencies Data Call --- UNCLASSIFIED

Classification: UNCLASSIFIED

=====

All,

It is time to update the progress against the cost savings, cost avoidances, and efficiencies SMS corporate measure. Included in the template is the information that your division submitted in Qtr 3 for reference along with the projection you provided for all of FY 12 earlier in the year.

Instructions to complete the template:

- 1.) Filter on your respective divisions' savings/avoidance initiatives as previously submitted.
- 2.) **In column D, update the FY 12 EOY actuals of savings/avoidance/efficiencies for each item. If the number has not changed from 3rd quarter, just use the 3rd quarter number (included in column E for your reference.)**
- 3.) For new cost savings items, add rows to the bottom of the Excel file, filling out the information in each column with the exception of columns E or F since these columns are included merely as reference points for items previously submitted.
- 4.) Update the contract/requisition numbers as needed.

As a reference, below are the definitions for savings, avoidances, and efficiencies:

- **Cost savings** represent permanent cost reductions. For example, if a division converts contractors to government positions, thereby incurring a permanently lower cost to the government, this would be considered cost savings.
- **Cost avoidances** represent differences between the expected cost and the actual cost of a good or service. For example, if a division anticipated a cost of \$2 million for a contract and through a series of negotiations and adjusted requirements the actual cost is \$1.8 million, the \$200,000 difference would be considered a cost avoidance.
- **Efficiencies** are defined as obtaining more value without expending resources beyond current levels. While difficult to quantify, an example of an efficiency would be automating a workflow process, thereby reducing work year requirements by 20%. The corresponding compensation for these 20% of work years would be the cost efficiency.

<< File: Cost Savings SMS Measure Template.xlsx >>

Please let us know if you have any questions.

Thanks,



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Classification: UNCLASSIFIED

[redacted] (OTD) (FBI)

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From: [redacted] (OTD) (FBI)
Sent: Thursday, October 11, 2012 1:19 PM
To: [redacted] (OTD) (FBI); [redacted] (OTD) (FBI)
Cc: [redacted] (OTD) (FBI); [redacted] (OTD) (CON)
Subject: RE: Cost Savings, Avoidance, Efficiencies Data Call - Due Tomorrow; Friday, October 12 --- UNCLASSIFIED

Classification: UNCLASSIFIED

=====

[redacted]

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[redacted] Contract with [redacted] reduction in cost of [redacted] Original Requisition was for [redacted]

From: [redacted] (OTD) (FBI)
Sent: Thursday, October 11, 2012 12:05 PM
To: [redacted] (OTD) (FBI); [redacted] (OTD) (FBI)
Cc: [redacted] (OTD) (FBI); [redacted] (OTD) (CON)
Subject: RE: Cost Savings, Avoidance, Efficiencies Data Call - Due Tomorrow; Friday, October 12 --- UNCLASSIFIED

b6
b7C

Classification: UNCLASSIFIED

=====

Hello [redacted]
Just talked with [redacted] and the amount left over was [redacted] This was due to a reduction in the cost of the equipment. [redacted]

b6
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From: [redacted] (OTD) (FBI)
Sent: Thursday, October 11, 2012 10:51 AM
To: [redacted] (OTD) (FBI)
Cc: [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (CON)
Subject: RE: Cost Savings, Avoidance, Efficiencies Data Call - Due Tomorrow; Friday, October 12 --- UNCLASSIFIED

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Classification: UNCLASSIFIED

=====

[redacted]

b6
b7C
b7E

We had a cost reduction in one of our purchases with [redacted] I think about [redacted]

[redacted] - Can you get [redacted] the numbers.

Thanks

From: [redacted] (OTD) (FBI)
Sent: Thursday, October 11, 2012 10:43 AM

b6
b7C

To: [redacted] (OTD) (CON); [redacted]
Cc: [redacted] (OTD) (CON); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI);
[redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted]
[redacted] (OTD)(FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD)
(FBI); [redacted] (OTD) (FBI)

b6
b7C

Subject: FW: Cost Savings, Avoidance, Efficiencies Data Call - Due Tomorrow; Friday, October 12 --- UNCLASSIFIED
Importance: High

Classification: UNCLASSIFIED
=====

[redacted] can you please look at the attached spreadsheet and update accordingly. We had a lot of inputs on quantity discount acquisitions the last time around.

b6
b7C

PM's, please respond to me if you have anything to add.

Thanks, [redacted]

[redacted]
Video Surveillance Unit
Administrative Program Manager
Office: [redacted]
Blackberry: [redacted]
Unclass Email: [redacted]

From: [redacted] (OTD)(CON)
Sent: Thursday, October 11, 2012 9:59 AM
To: [redacted] (OTD) (FBI); [redacted] (OTD)(FBI); [redacted] (OTD)
(FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted]
[redacted] (OTD)(CON); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI);
[redacted] (OTD)(FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (CON);
[redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (WF) (FBI)
[redacted] (OTD)(FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD)
(FBI); [redacted] (ER)(CON); [redacted] (OTD) (CON); [redacted] (OTD) (FBI);
[redacted] (OTD) (FBI); [redacted] (OTD) (CON); [redacted] (OTD)(FBI)

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b7C

Subject: FW: Cost Savings, Avoidance, Efficiencies Data Call - Due Tomorrow; Friday, October 12 --- UNCLASSIFIED
Importance: High

Classification: UNCLASSIFIED
=====

ALL:

Please complete the attached *Cost Savings, Avoidance, Efficiencies* Data Call, as best as you can, and submit to me for SC approval by NLT COB Tomorrow; Friday, October 12, 2012.

Thank you,
[redacted]

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b7C

[Redacted]

Executive Administrative Assistant
Traditional Technology Section
Operational Technology Division - ERF/FO

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b7C

From: [Redacted] (OTD) (FBI)
Sent: Thursday, October 11, 2012 9:50 AM
To: [Redacted] (OTD) (FBI)
Cc: [Redacted] (OTD)(FBI); [Redacted] (OTD) (FBI); DICLEMENTE, ANTHONY P. (OTD) (FBI); [Redacted] (OTD)(FBI); [Redacted] (OTD)(CON)
Subject: RE: Cost Savings, Avoidance, Efficiencies Data Call --- UNCLASSIFIED

b6
b7C

Classification: UNCLASSIFIED

=====

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[Redacted]
SRU/OTD
[Redacted]

b6
b7C

<< File: CostSavingsEOY12.xls >>

From: [Redacted] (OTD) (FBI)
Sent: Thursday, October 11, 2012 8:51 AM
To: [Redacted] (OTD) (FBI)
Cc: [Redacted] (OTD)(FBI)
Subject: FW: Cost Savings, Avoidance, Efficiencies Data Call --- UNCLASSIFIED

b6
b7C

Classification: UNCLASSIFIED

[Redacted]
Please task this out through the section chief's.

b6
b7C

From: [Redacted] (FD) (FBI)
Sent: Wednesday, October 10, 2012 5:43 PM
To: [Redacted]

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b7C
b7E

[Redacted]

Subject: Cost Savings, Avoidance, Efficiencies Data Call --- UNCLASSIFIED

Classification: UNCLASSIFIED

=====

All,

It is time to update the progress against the cost savings, cost avoidances, and efficiencies SMS corporate measure. Included in the template is the information that your division submitted in Qtr 3 for reference along with the projection you provided for all of FY 12 earlier in the year.

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- **Cost avoidances** represent differences between the expected cost and the actual cost of a good or service. For example, if a division anticipated a cost of \$2 million for a contract and through a series of negotiations and adjusted requirements the actual cost is \$1.8 million, the \$200,000 difference would be considered a cost avoidance.
- **Efficiencies** are defined as obtaining more value without expending resources beyond current levels. While difficult to quantify, an example of an efficiency would be automating a workflow process, thereby reducing work year requirements by 20%. The corresponding compensation for these 20% of work years would be the cost efficiency.

<< File: Cost Savings SMS Measure Template.xlsx >>

Please let us know if you have any questions.

Thanks,

[Redacted Signature]

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Classification: UNCLASSIFIED

[Redacted] (OTD) (FBI)

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From: [Redacted] (OTD) (FBI)
Sent: Thursday, October 11, 2012 11:06 AM
To: [Redacted] (OTD) (FBI)
Subject: FW: Request line added to Req [Redacted] -- UNCLASSIFIED

Classification: UNCLASSIFIED

FYI

From: [Redacted] (FD) (FBI)
Sent: Wednesday, September 26, 2012 3:06 PM
To: [Redacted] (OTD) (FBI)
Cc: [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI); [Redacted] (FD) (FBI)
Subject: RE: Request line added to Req [Redacted]

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Classification: UNCLASSIFIED

No, I'm sorry.

Over a century ago, the Comptroller of the Treasury stated, "An appropriation should not be used for the purchase of an article not necessary for the use of a fiscal year in which ordered merely in order to use up such an appropriation."

A bona fide need for the work, supplies or services must have existed when the original contract request was established. In this case, you are asking for an increase in quantity of items because pricing dropped from the amount quoted originally to the amount quoted after response to the RFQ. The scope of the contract does not include increasing the quantity. In this case, your request is considered a new obligation, because it exceeds the intent of the original request.

It's hard to see money let go, I know, but I cannot violate Federal Appropriations Law.

[Redacted]

b6
b7C

Contracting Officer
SCIENCE and TECHNOLOGY CONTRACTS UNIT
FD | PS | STCU
ERF Annex Room [Redacted]

From: [Redacted] (OTD) (FBI)
Sent: Wednesday, September 26, 2012 1:32 PM
To: [Redacted] (FD) (FBI)
Cc: [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI)
Subject: Request line added to Req E014821

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Classification: UNCLASSIFIED

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[Redacted]

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I was told you might be able to do this, Request an additional line for services be added to [Redacted] in the amount of [Redacted]

Respectfully,

[Redacted]

[Redacted]

SSA, UAV Program Manager
Video Surveillance Unit
Traditional Technology Section
Operational Technology Division
[Redacted] Office
[Redacted] Cell

=====

Classification: UNCLASSIFIED

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Classification: UNCLASSIFIED

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Classification: UNCLASSIFIED

Sent: Thursday, October 11, 2012 9:59 AM

To: [redacted] (OTD) (FBI); [redacted] (OTD)(FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD)(CON); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD)(FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (CON); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (WF) (FBI); [redacted] (OTD)(FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (ER)(CON); [redacted] (OTD) (CON); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (CON); [redacted] (OTD)(FBI)

b6
b7c

Subject: FW: Cost Savings, Avoidance, Efficiencies Data Call - Due Tomorrow; Friday, October 12 --- UNCLASSIFIED
Importance: High

Classification: UNCLASSIFIED

=====

ALL:

Please complete the attached *Cost Savings, Avoidance, Efficiencies* Data Call, as best as you can, and submit to me for SC approval by NLT COB Tomorrow; Friday, October 12, 2012.

Thank you,

[redacted]

b6
b7c

Executive Administrative Assistant
Traditional Technology Section
Operational Technology Division - ERF/FO

[redacted]

From: [redacted] (OTD) (FBI)

Sent: Thursday, October 11, 2012 9:50 AM

To: [redacted] (OTD) (FBI)

Cc: [redacted] (OTD)(FBI); [redacted] (OTD) (FBI); DICLEMENTE, ANTHONY P. (OTD) (FBI); [redacted] (OTD)(FBI); [redacted] (OTD)(CON)

Subject: RE: Cost Savings, Avoidance, Efficiencies Data Call --- UNCLASSIFIED

b6
b7c

Classification: UNCLASSIFIED

=====

Finance Division sent out a tasking to all Divisions requesting information on cost savings, avoidance and efficiencies. Please read the e-mail below from the Finance Division and have your units complete, as best they could, the attached template. If you have any questions, please give me a call. Thanks

[redacted]

SRU/OTD

[redacted]

b6
b7c

<< File: CostSavingsEOY12.xls >>

From: [redacted] (OTD) (FBI)

b6
b7c

Sent: Thursday, October 11, 2012 8:51 AM
To: [redacted] (OTD) (FBI)
Cc: [redacted] (OTD)(FBI)
Subject: FW: Cost Savings, Avoidance, Efficiencies Data Call --- UNCLASSIFIED

b6
b7C

Classification: UNCLASSIFIED
=====

[redacted]

Please task this out through the section chief's.

b6
b7C

From: [redacted] (FD) (FBI)
Sent: Wednesday, October 10, 2012 5:43 PM
To: [redacted]

b6
b7C
b7E

Subject: Cost Savings, Avoidance, Efficiencies Data Call --- UNCLASSIFIED

Classification: UNCLASSIFIED
=====

All,

It is time to update the progress against the cost savings, cost avoidances, and efficiencies SMS corporate measure. Included in the template is the information that your division submitted in Qtr 3 for reference along with the projection you provided for all of FY 12 earlier in the year.

Instructions to complete the template:

- 1.) Filter on your respective divisions' savings/avoidance initiatives as previously submitted.
- 2.) In column D, update the FY 12 EOY actuals of savings/avoidance/efficiencies for each item. If the number has not changed from 3rd quarter, just use the 3rd quarter number (included in column E for your reference.)

- 3.) For new cost savings items, add rows to the bottom of the Excel file, filling out the information in each column with the exception of columns E or F since these columns are included merely as reference points for items previously submitted.
- 4.) Update the contract/requisition numbers as needed.

As a reference, below are the definitions for savings, avoidances, and efficiencies:

- **Cost savings** represent permanent cost reductions. For example, if a division converts contractors to government positions, thereby incurring a permanently lower cost to the government, this would be considered cost savings.
- **Cost avoidances** represent differences between the expected cost and the actual cost of a good or service. For example, if a division anticipated a cost of \$2 million for a contract and through a series of negotiations and adjusted requirements the actual cost is \$1.8 million, the \$200,000 difference would be considered a cost avoidance.
- **Efficiencies** are defined as obtaining more value without expending resources beyond current levels. While difficult to quantify, an example of an efficiency would be automating a workflow process, thereby reducing work year requirements by 20%. The corresponding compensation for these 20% of work years would be the cost efficiency.

<< File: Cost Savings SMS Measure Template.xlsx >>

Please let us know if you have any questions.

Thanks,



b6
b7c

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Classification: UNCLASSIFIED

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Classification: UNCLASSIFIED

[Redacted]

OTD) (FBI)

b6
b7C
b7E

From: [Redacted] (OTD) (FBI)
Sent: Tuesday, October 02, 2012 8:24 AM
To: [Redacted] (OTD) (FBI)
Cc: [Redacted] (FBI); [Redacted] (OTD) (FBI)
Subject: UAV Demo

Categories: Completed Task

Classification: UNCLASSIFIED

=====

[Redacted]

b6
b7C

Please reach out to SSA [Redacted] to arrange a demo of the capabilities of our UAVs.

Thanks,

[Redacted]

SSA, UAV Program Manager
Video Surveillance Unit
Traditional Technology Section
Operational Technology Division

[Redacted] Office
[Redacted] Cell

=====

Classification: UNCLASSIFIED

[redacted] (OTD) (FBI)

b6
b7C

From: [redacted] (OTD) (FBI)
Sent: Monday, October 01, 2012 3:40 PM
To: [redacted] (FD) (FBI)
Cc: [redacted] (OTD) (FBI)
Subject: RE: Update

Classification: UNCLASSIFIED

=====

[redacted]

b6
b7C
b7E

[redacted]

If the document is unclass then I don't understand why you can't fax an unclass document on a non-secure fax line????

If [redacted] won't waive the shipping charges then we have only two ways of shipping the items. Either give them OTD shipping number or pay with a credit card on FY 2013 line.

b7E

I told [redacted] she has to make you happy not me.

Hope this helps,

[redacted]

b6
b7C

From: [redacted] (FD) (FBI)
Sent: Monday, October 01, 2012 2:30 PM
To: [redacted] (OTD) (FBI)
Cc: [redacted] (OTD) (FBI)
Subject: RE: Update

b6
b7C

Classification: UNCLASSIFIED

=====

I just received a telephone call from [redacted] POC for [redacted]

b6
b7C
b7E

[redacted]

2. FOB – Destination was used as per our usual requirement; however, [redacted] stated shipping was not included. I checked the history of PO's issued to them back to 2007:

b7E

FY11

[Redacted]

b7E

FY10

[Redacted]

FY09

[Redacted]

FY08

[Redacted]

FY07

[Redacted]

We have never paid for shipping. In addition, we can't establish a line item with an open-ended amount.

[Redacted]

What's y'all's posture on shipping charges?

b7E

Thank you,

[Redacted]

b6
b7C

Contracting Officer
SCIENCE and TECHNOLOGY CONTRACTS UNIT
FD | PS | STCU
ERE Annex Room

[Redacted]

From: [Redacted] (OTD) (FBI)
Sent: Thursday, September 27, 2012 11:07 AM
To: [Redacted] (FD) (FBI)
Subject: RE: Update

b6
b7C

Classification: UNCLASSIFIED

=====

The sooner the better. Thanks for all your help!!!

From: [Redacted] (FD) (FBI)
Sent: Thursday, September 27, 2012 11:06 AM
To: [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI)
Subject: Update

b6
b7C

Classification: UNCLASSIFIED

=====

Requisition [redacted] amount of [redacted] has been assigned contract number [redacted]. The purchase order has been issued, PO No. [redacted] amount of order [redacted]

b7E

Requisition [redacted] amount of [redacted] has been assigned contract number [redacted]. The purchase order has been issued, PO [redacted]

As there is nothing classified on the actual Purchase Orders, I would like to fax them to the vendor. If you have an objection, please let me know.

Copies of both orders are being sent to [redacted]

Thank you,

[redacted signature box]

b6
b7C

Contracting Officer
SCIENCE and TECHNOLOGY CONTRACTS UNIT
FD | PS | STCU
ERF Annex Room [redacted]

[redacted]

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Classification: UNCLASSIFIED

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Classification: UNCLASSIFIED

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Classification: UNCLASSIFIED

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Classification: UNCLASSIFIED

~~UNCLASSIFIED//FOUO/LAW ENFORCEMENT SENSITIVE~~

~~UNCLASSIFIED//FOUO/LAW ENFORCEMENT SENSITIVE~~

[Redacted] (OTD) (FBI)

b6
b7C

From: [Redacted] (FD) (FBI)
Sent: Monday, October 01, 2012 2:30 PM
To: [Redacted] (OTD) (FBI)
Cc: [Redacted] (OTD) (FBI)
Subject: RE: Update

Classification: UNCLASSIFIED

I just received a telephone call from [Redacted]

b6
b7C
b7E

[Redacted]

2. FOB – Destination was used as per our usual requirement; however, [Redacted] stated shipping was not included. I checked the history of PO's issued to them back to 2007:

FY11
[Redacted]

b7E

FY10
[Redacted]

FY09
[Redacted]

FY08
[Redacted]

FY07
[Redacted]

We have never paid for shipping. In addition, we can't establish a line item with an open-ended amount.

[Redacted] What's y'all's posture on shipping charges?

b7E

Thank you,

[Redacted]

b6
b7C

Contracting Officer
SCIENCE and TECHNOLOGY CONTRACTS UNIT
FD | PS | STCU

From: [redacted] (OTD) (FBI)
Sent: Thursday, September 27, 2012 11:07 AM
To: [redacted] (FD) (FBI)
Subject: RE: Update

Classification: UNCLASSIFIED

The sooner the better. Thanks for all your help!!!

From: [redacted] (FD) (FBI)
Sent: Thursday, September 27, 2012 11:06 AM
To: [redacted] (OTD) (FBI); [redacted] (OTD) (FBI)
Subject: Update

Classification: UNCLASSIFIED

Requisition [redacted] amount of [redacted] has been assigned contract number [redacted] The purchase order has been issued, PO No. [redacted] amount of order [redacted]

Requisition [redacted] amount of [redacted] has been assigned contract number [redacted] The purchase order has been issued, PO [redacted]

As there is nothing classified on the actual Purchase Orders, I would like to fax them to the vendor. If you have an objection, please let me know.

Copies of both orders are being sent to [redacted]

Thank you,

[redacted signature box]

Contracting Officer
SCIENCE and TECHNOLOGY CONTRACTS UNIT
FD | PS | STCU
ERF Annex Room [redacted]

=====
Classification: UNCLASSIFIED

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Classification: UNCLASSIFIED

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Classification: UNCLASSIFIED

[Redacted] (OTD) (FBI)

b6
b7C

From: [Redacted] (OTD) (FBI)
Sent: Monday, October 01, 2012 8:54 AM
To: [Redacted] (OTD) (FBI)
Subject: FW: UAV Program

Classification: UNCLASSIFIED
=====

From: [Redacted] (OTD) (FBI)
Sent: Friday, September 28, 2012 10:59 AM
To: [Redacted] (OTD) (FBI)
Subject: RE: UAV Program

b6
b7C

Classification: UNCLASSIFIED
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UAV Program.docx

From: [Redacted] (OTD) (FBI)
Sent: Friday, September 28, 2012 8:55 AM
To: [Redacted] (OTD) (FBI)
Subject: UAV Program

b6
b7C

Classification: UNCLASSIFIED
=====

[Redacted]

At you earliest, I need a summary by year of what was budgeted and what was actually spent on the program, what our current inventory is, FSL dedicated (I would guess that's about [Redacted] and what the program is requesting for FY13 and why. Thanks.

b6
b7C
b7E

[Redacted]

[Redacted] Unit Chief
Video Surveillance Unit

[Redacted] W
C

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Classification: UNCLASSIFIED

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Classification: UNCLASSIFIED

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Classification: UNCLASSIFIED

Projected Inventory (Double Size of Program):

[Redacted]

b1
b3
b7E

Pilots trained - [Redacted] will be instructors.

FSL- [Redacted]

Program need [Redacted]

[Redacted]

(S)

Need to expand UAV visibility by staging [Redacted]
Need to train [Redacted] additional UAV pilots to run program [Redacted]

Sometime in FY2013, should have a COA in place that [Redacted]
This will allow the FBI to fly more missions [Redacted]

Need to expose the UAV system to the [Redacted] programs out of CIRG. With this exposure anticipate utilization to increase exponentially [Redacted]

FY 2014

Requested Budget - [Redacted]

b7E

Projected Inventory (Double Size of Program):

[Redacted]

Pilots trained - [Redacted] still keep [Redacted] instructors for standardization.

Expand FAA COA [Redacted]

Expand UAV Program [Redacted]

[Redacted] (OTD) (FBI)

b6
b7C

From: [Redacted] (FD) (FBI)
Sent: Thursday, September 27, 2012 11:06 AM
To: [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI)
Subject: Update

Categories: Saved for ref

Classification: UNCLASSIFIED

Requisition [Redacted] amount of [Redacted] has been assigned contract number [Redacted]. The purchase order has been issued, PO No.: [Redacted] amount of order [Redacted].

b7E

Requisition [Redacted] amount of [Redacted] has been assigned contract number [Redacted]. The purchase order has been issued, PO [Redacted].

As there is nothing classified on the actual Purchase Orders, I would like to fax them to the vendor. If you have an objection, please let me know.

Copies of both orders are being sent to [Redacted]

b6
b7C

Thank you,

[Redacted Signature]

Contracting Officer
SCIENCE and TECHNOLOGY CONTRACTS UNIT
FD | PS | STCU
ERE Annex Room [Redacted]

=====
Classification: UNCLASSIFIED

Operational Deployments

# Operations Year	Division	Days Deployed	Type
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[Redacted Table Content]			
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b1
b3
b7E

From: [Redacted] (OTD) (FBI)
 Sent: Thursday, February 09, 2012 10:15 AM
 To: [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI)
 Cc: [Redacted] (OTD) (FBI)
 Subject: FW: SAMMS

b6
b7C

Classification: UNCLASSIFIED

=====

[Redacted]

Please get me some numbers for items; 1, 2, 3, 4, [Redacted] do the UAVs and [Redacted]

b6
b7C
b7E

I wrote an EC and need to add these figures to it. Plus I need to add additional info to the EC.
 Please do this ASAP so we can turn it in.

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Classification: UNCLASSIFIED

[Redacted]

OTD) (FBI)

b6
b7C

From: [Redacted] (OTD) (CON)
Sent: Thursday, April 26, 2012 2:02 PM
To: [Redacted] (OTD) (FBI)
Subject: RE: April Significant Activity Report Due COB Mon April 30, 2012

Classification: UNCLASSIFIED

=====

[Redacted]

b6
b7C
b7E

What does [Redacted] stand for? Did you assist with the repeater test which lasted [Redacted]??

[Redacted]

Video Surveillance Unit
Management Assistant

[Redacted]

(Fax)

From: [Redacted] (OTD) (FBI)
Sent: Thursday, April 26, 2012 10:30 AM
To: [Redacted] (OTD) (CON)
Subject: RE: April Significant Activity Report Due COB Mon April 30, 2012

b6
b7C

Classification: UNCLASSIFIED

=====

Here is a quick rundown for the UAV side of the House for April.

- [Redacted] repeater TEST conducted [Redacted] FBI Academy [Redacted] flights where conducted [Redacted]
- On [Redacted] participated in [Redacted] deployment exercise [Redacted]
- Demo for Lab division on new UAS capabilities. Follow-on meeting will be scheduled.
- Demo for [Redacted]
- Demo for [Redacted]
- [Redacted] Discussion will need to be set up to resolve for further UAS missions!!
- Demo for TTA class of [Redacted]
- Demo for students at ERE building from [Redacted]
- Demo hosted by the FBI [Redacted]

b3
b7E

Thanks [Redacted]

b6
b7C

From: [Redacted] (OTD) (CON)

[redacted] will be stretched and would like to put in a few requests to OTD for support. Below are not formal requests, but rather items of interest that I'd like to open with in order to start a dialog.

b3
b6
b7C
b7E

[redacted] some of the [redacted] mission planners mentioned the conversation about OTD's ability [redacted]
[redacted] This is of interest to us [redacted] and we'd like to look further (get more info) into deploying this capability.

[redacted] we'd like you to go out and do, at the very least, another assessment of the Operational Area (which, at this time, may or may not be [redacted] Other [redacted] will be supporting so that may be of benefit to your program as well [redacted]

[redacted] we'd like to extend an invite to you. We'll be able to leverage into [redacted] that's currently operational, but think that it would be good if you'd be able to come out to this as well.

At risk of sounding redundant, target packages are currently being developed with [redacted] so as Intel comes in, we'll know more specifics on the AO.

If there's anyone else I need to lash up with, please feel free to pass me their info or call with questions.

Respectfully,

[redacted signature box]

CIRG/ Tactical Section/ Tech Squad
Federal Bureau of Investigation

O: [redacted]
BB [redacted]

FBI/Net/SIPRNet [redacted]
Unclass: [redacted]

b6
b7C

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Classification: UNCLASSIFIED

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Classification: UNCLASSIFIED

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Classification: UNCLASSIFIED//~~FOUO~~

[redacted] (OTD) (FBI)

b6
b7C
b7E

From: [redacted] (OTD)(FBI)
Sent: Friday, April 20, 2012 10:30 AM
To: [redacted] (OTD)(FBI)
Cc: [redacted] (OTD) (FBI)
Subject: RE: [redacted]

Categories: Active Task

Classification: UNCLASSIFIED//~~FOUO~~

[redacted] seems to be the date in which UAV systems will be flying but all the vendors will be there the entire [redacted] I am going [redacted] so if you show up the [redacted] you can meet the vendors and then see the UAV/UAS in action.

b6
b7C
b7E

From: [redacted] (OTD)(FBI)
Sent: Friday, April 20, 2012 10:22 AM
To: [redacted] (OTD)(FBI)
Cc: [redacted] (OTD) (FBI)
Subject: FW: [redacted]

b6
b7C
b7E

Classification: UNCLASSIFIED//~~FOUO~~

[redacted] I talked to [redacted] He is going to try and attend (possibly some in both weeks).
Based on the matrix you had at the meeting, do you know which days the UAV stuff is being shown?

b6
b7C

From: [redacted] (OTD)(FBI)
Sent: Wednesday, April 18, 2012 1:42 PM
To: [redacted] (OTD)(FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD)(FBI); [redacted] (OTD) (FBI); [redacted] (OGC)(FBI); [redacted] (OGA); [redacted] (OTD)(FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI)
Subject: [redacted]

b6
b7C
b7E

Classification: UNCLASSIFIED//~~FOUO~~

If you have difficulty understanding if an experiment at [redacted] fits your mission, feel free to schedule a call and I can hopefully decipher the experiment.

b7E

Also as soon as I learn of the clearance and registration, I will advise.

Please email your Full Name, POB, DOB, and SSAN to MAPA [redacted] if you intend to participate at any time down at [redacted]

b6
b7C
b7E

Matt

SSA [redacted]

Acting UC/Technical Liaison Unit

Operational Technology Division

Engineering Research Facility- Building 27958A

Room [redacted]

Quantico, Virginia 22135-0001

Desk [redacted]

STE [redacted]

Fax [redacted]

Cell [redacted]

Email: [redacted]

Unit Website: [redacted]

The information transmitted is intended only for the person or entity to which it is addressed and may contain confidential and/or privileged material. Any review, retransmission, dissemination, or other use of, or taking of any action in reliance upon, this information by persons or entities other than the intended recipient is prohibited. If you received this in error, please contact the sender and delete the material from any computer.

=====
Classification: UNCLASSIFIED//~~FOUO~~

=====
Classification: UNCLASSIFIED//~~FOUO~~

=====
Classification: UNCLASSIFIED//~~FOUO~~

From: [redacted] (OTD) (FBI)
Sent: Monday, May 07, 2012 3:52 PM
To: [redacted] (OTD) (FBI); [redacted] (OTD)(FBI)
Subject: RE: UAV Assets

b6
b7C

Classification: UNCLASSIFIED

Hello [redacted]
We deployed [redacted] times total. Out of that we had [redacted] operations/flight's that actually occurred. As for the actual # of flights per operation we are [redacted] I would need to compile all the data in the flight logs to find out the hours.
Thanks [redacted]

b6
b7C
b7E

From: [redacted] (OTD) (FBI)
Sent: Monday, May 07, 2012 12:40 PM
To: [redacted] (OTD) (FBI); [redacted] (OTD)(FBI)
Subject: RE: UAV Assets

b6
b7C

Classification: UNCLASSIFIED

Hey [redacted]
Of the missions listed below, what is the number of operations? Is that flights? Did each one of the missions below actually have a flight which occurred?

b6
b7C

From: [redacted] (OTD) (FBI)
Sent: Friday, May 04, 2012 2:30 PM
To: [redacted] (OTD)(FBI)
Subject: UAV Assets

b6
b7C

Classification: UNCLASSIFIED

Hello [redacted]
Here is a excel sheet with the current inventory and status /Location ect. Also I sent a Quote from [redacted] on the [redacted] on your IC unclassified email. There is a brake down below on the missions that we have flown on in the past. Hope this helps [redacted]

b6
b7C
b7E

<< File: FBI UAS Aircraft Inventory.xls >>

Capital assets on hand number, type, and cost.

[redacted] (OTD) (FBI)

b6
b7C
b7E

From: [redacted] (OTD) (FBI)
Sent: Tuesday, May 08, 2012 2:58 PM
To: [redacted] (IR) (FBI)
Cc: [redacted] (OTD) (FBI); [redacted] (OTD) (FBI)
Subject: [redacted] COA

Classification: UNCLASSIFIED

=====

[redacted]

b6
b7C
b7E

FYI. As you may already know this, [redacted] has requested our UAV guys to train with them at this air park. [redacted] has already been there to check things out and got approval with the management of the air park. [redacted] goes there [redacted] to do training [redacted] They would like to incorporate UAV's into their training and use this tool for live ops when feasible. I've asked [redacted] to research this and to draw up a training COA for this area so we could train with [redacted]

[redacted]

Unit Chief - Video Surveillance
Traditional Technology Section
Operational Technology Division

[redacted] Office
[redacted] Cell

=====

Classification: UNCLASSIFIED

Classification: UNCLASSIFIED

=====

Hello [redacted]

Here is a excel sheet with the current inventory and status /Location ect. Also I sent a Quote from [redacted] on the [redacted] on your IC unclassified email. There is a brake down below on the missions that we have flown on in the past. Hope this helps [redacted]

b6
b7C
b7E

<< File: FBI UAS Aircraft Inventory.xls >>

Capital assets on hand number, type, and cost.

Type	Cost Per Aircraft	Cost per System	Aircraft	Training /
Personnel	Year acquired FY			

[Empty Table Area]				
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b7E

Services / Parts and supplies [redacted]

Services / Parts and supplies [redacted]

Operational Deployments

# Operations Year	Division	Days Deployed	Type
----------------------	----------	---------------	------

[Redacted] (OTD) (FBI)

b6
b7C

From: [Redacted] (OTD) (FBI)
Sent: Monday, May 07, 2012 12:40 PM
To: [Redacted] (OTD) (FBI); [Redacted] (OTD)(FBI)
Subject: RE: UAV Assets

Categories: Completed Task

Classification: UNCLASSIFIED

Hey [Redacted]

Of the missions listed below, what is the number of operations? Is that flights? Did each one of the missions below actually have a flight which occurred?

[Redacted]

b6
b7C

From: [Redacted] (OTD) (FBI)
Sent: Friday, May 04, 2012 2:30 PM
To: [Redacted] (OTD)(FBI)
Subject: UAV Assets

b6
b7C

Classification: UNCLASSIFIED

Hello [Redacted]

Here is a excel sheet with the current inventory and status /Location ect. Also I sent a Quote from [Redacted] on the [Redacted] on your IC unclassified email. There is a brake down below on the missions that we have flown on in the past. Hope this helps [Redacted]

b6
b7C
b7E

<< File: FBI UAS Aircraft Inventory.xls >>

Capital assets on hand number, type, and cost.

Type	Cost Per Aircraft	Cost per System	Aircraft	Training /
Personnel	Year acquired FY			

[Large empty table area]

b7E

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Classification: UNCLASSIFIED

=====
Classification: UNCLASSIFIED

[redacted] (OTD) (FBI)

b6
b7C

From: [redacted] (OTD) (FBI)
Sent: Tuesday, May 01, 2012, 1:55 PM
To: [redacted] (OTD) (FBI)
Cc: [redacted] (OTD) (FBI)
Subject: Bureau Aviation Regulations on PIC & Observer Requirements

Categories: Active Task

Classification: UNCLASSIFIED//~~FOUO~~

[redacted]

b6
b7C
b7E

Right now, I am working on obtaining two COAs for [redacted] [redacted] will have to come later because I have neither its Operations Manual, nor an Air Worthiness Statement signed by our AD.) But, before I submit these COA requests, I would like to state that all our pilots/observers are current with their requirements.

Also, according to [redacted] night operations are not typically approved by the FAA unless a unique situation warrants it. However, for a training COA that is controlled by the proponent in a very specific area, in a rural location, it may be approved! So, I recommend that we put in for night operations at [redacted]

Below are quotes from the Bureau Aviation Regulations, which compliment the FAR (Federal Aviation Regulations).

[Large redacted area]

b7E

From: [redacted] (IR) (FBI)
Sent: Wednesday, June 13, 2012 10:59 AM
To: [redacted] (FBI)
Cc: [redacted] (IR)(FBI); [redacted] (IR) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (IR) (FBI)
Subject: [redacted] UAS

b6
b7C
b7E

Classification: UNCLASSIFIED

FOR RECORD
SERIALIZE TO 321D-IR-A7788

Sir:

Thank you for sending me the information on [redacted] Unmanned Aerial System. I have had a chance to discuss it with my counterparts at the Engineering Research Facility. Our view is that we are currently addressing the need for a [redacted] unmanned aerial system through our ongoing procurement of the [redacted] UAS. We believe that [redacted] offers performance advantages over [redacted] although we have not flown [redacted] [redacted] is expected to enter FBI service [redacted] offers the following capabilities:

b3
b6
b7C
b7E

[Large redacted area]

Procurement of [redacted] is already underway. The joint FFOU/VSU UAS team looks forward to flying in support [redacted]

Sincerely,

SSA [redacted]
Field Flight Operations Unit Program Manager
(CIRG/SAS/ASB/FFOU)
[redacted] (desk)
[redacted] (BlackBerry)

b6
b7C

=====
Classification: UNCLASSIFIED

=====
Classification: UNCLASSIFIED

[Redacted] (OTD) (FBI)

b6
b7C

From: [Redacted] (OTD) (FBI)
Sent: Tuesday, June 12, 2012 4:39 PM
To: [Redacted] (OTD) (FBI)
Cc: [Redacted] (OTD) (FBI)
Subject: Practice Run for the AD/DAD on the UAV Demo

Classification: CONFIDENTIAL//~~NOFORN~~

Classified By: J76J21T83
Declassify On: 20370612
Derived From: FBI NSIS-20090615

=====

[Redacted]

b6
b7C
b7E

Can you please check with the AD or DAD and see if we can do a dry run for them on the UAV Demo for the people on the hill either [Redacted] up at ERF.

Thanks,

[Redacted]

=====
Classification: CONFIDENTIAL//~~NOFORN~~

[Redacted] (OTD) (FBI)

b6
b7C

From: [Redacted] (OTD) (FBI)
Sent: Tuesday, May 29, 2012 10:11 AM
To: [Redacted] (OTD) (FBI)
Cc: [Redacted] (OTD)(FBI); [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI)
Subject: UAV Operator Training for OTD pilots

Classification: UNCLASSIFIED

[Redacted]

b6
b7C
b7E

We're trying to stay ahead of the curve and have extra folks we can call upon to assist us with UAS. I'd like to build a pool of certified UAV pilots and observers by canvassing OTD employees. We would conduct the training to certify them to operate [Redacted] Unmanned Aerial Systems [Redacted] Requirements: Candidates must have their FAA certificate showing they passed the Pilots ground school course and be able to pass a Class II medical physical exam. This would be an ancillary position subject to their respective duties and supervisors' approval. Candidates must also be available to travel upon short notice.

How do you propose we proceed?

[Redacted]
Unit Chief - Video Surveillance
Traditional Technology Section
Operational Technology Division
[Redacted] Office
[Redacted] Cell

b6
b7C

=====
Classification: UNCLASSIFIED

Operational Technology Division
 Traditional Technology Section
 Video Surveillance Unit

VSU Near, Mid and Long Term Strategy Plan

(U) Performance Measures

1. *Increased Requests* – Total number of Technical Management Database (TMD) received from field offices during reporting period
2. *Responsiveness* – TMD measure: 90% within 30 days for off-the-shelf and available equipment, 90% within 90 days for specialized design/development/one-of-a-kind solutions/systems
3. *Specialized Support* – Total number of number of specialized systems required by field offices and provided by VSU
4. *Feedback* – Cumulative total of annual VSU surveys, Technical Conference Feedback, Technical Advisor Committee Feedback, Direct TTA Feedback
5. *Training* – Includes mandatory agency training, certification training [COR, UAV pilot, PM FAC], vendor training and technical training to stay current on latest technologies

<i>Performance Measure</i>	<i>FY 2010</i>	<i>FY 2011</i>	<i>FY 2012</i>	<i>FY 2013</i>	<i>FY 2014</i>	<i>FY 2015</i>
Increased Requests						
Responsiveness						
Specialized Support						
Feedback						
Training						

*Performance metrics for FY 12 and beyond are estimates

(U) PROCUREMENT INFORMATION

<i>FY 12 Contracts in Place</i>					
<i>Program/Initiative</i>	<i>Vendor</i>	<i>Description</i>	<i>Award Date</i>	<i>Period of Performance</i>	<i>Ceiling/Unobligated</i>

Operational Technology Division
Traditional Technology Section
Video Surveillance Unit

VSU Near, Mid and Long Term Strategy Plan

FY 12 Contracts in Place

<i>Program/Initiative</i>	<i>Vendor</i>	<i>Description</i>	<i>Award Date</i>	<i>Period of Performance</i>	<i>Ceiling/Unobligated</i>

b7E

FY13 Contract Requirements

<i>Program/Initiative</i>	<i>Vendor</i>	<i>Description</i>	<i>Award Date</i>	<i>Period of Performance</i>	<i>Ceiling/Unobligated</i>

b7E

FEDERAL BUREAU OF INVESTIGATION
FOI/PA
DELETED PAGE INFORMATION SHEET
FOI/PA# 1358258-0

Total Deleted Page(s) = 55

Page 81 ~ b7E;
Page 193 ~ b3; b7E;
Page 196 ~ b1; b3; b7E;
Page 197 ~ b6; b7C; b7E;
Page 200 ~ Duplicate - See Serials from 319-HQ-A1487668;
Page 201 ~ Duplicate - See Serials from 319-HQ-A1487668;
Page 202 ~ Duplicate - See Serials from 319-HQ-A1487668;
Page 203 ~ Duplicate - See Serials from 319-HQ-A1487668;
Page 204 ~ Duplicate - See Serials from 319-HQ-A1487668;
Page 205 ~ b5; b6; b7C; b7E;
Page 206 ~ b3; b7E;
Page 207 ~ b3; b7E;
Page 208 ~ b3; b6; b7C; b7E;
Page 209 ~ b3; b7E;
Page 210 ~ b3; b7E;
Page 211 ~ b1; b3; b7E;
Page 212 ~ b7E;
Page 213 ~ b7E;
Page 214 ~ b6; b7C; b7E;
Page 215 ~ b7E;
Page 216 ~ b7E;
Page 248 ~ Duplicate - See OTD UAS Documents Section 7;
Page 249 ~ Duplicate - See OTD UAS Documents Section 7;
Page 254 ~ b1; b3; b7E;
Page 255 ~ b1; b3; b6; b7C; b7E;
Page 269 ~ b7E;
Page 270 ~ b7E;
Page 271 ~ b6; b7C; b7E;
Page 280 ~ b5; b6; b7C;
Page 292 ~ Referral/Consult;
Page 293 ~ Referral/Consult;
Page 294 ~ Referral/Consult;
Page 295 ~ Referral/Consult;
Page 296 ~ Referral/Consult;
Page 297 ~ Referral/Consult;
Page 298 ~ Referral/Consult;
Page 313 ~ b7E;
Page 314 ~ b7E;
Page 315 ~ b7E;
Page 316 ~ b7E;
Page 317 ~ b7E;
Page 318 ~ b7E;
Page 319 ~ b7E;
Page 320 ~ b7E;
Page 323 ~ b7E;
Page 324 ~ b6; b7C; b7E;
Page 325 ~ b7E;
Page 326 ~ b7E;

Page 327 ~ b7E;
Page 328 ~ b7E;
Page 329 ~ b7E;
Page 330 ~ b7E;
Page 331 ~ b7E;
Page 332 ~ b7E;
Page 333 ~ b7E;

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X   Deleted Page(s)   X  
X  No Duplication Fee X  
X   For this Page     X  
XXXXXXXXXXXXXXXXXXXXXXXXXXXXX
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b6
b7C
b7E

[Redacted] (OTD) (FBI)
From: [Redacted] (IR) (FBI)
Sent: Friday, June 29, 2012 3:30 PM
To: [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI); [Redacted]
[Redacted] (IR)(FBI); [Redacted] (IR)
(FBI)
Cc: [Redacted] (IR)(FBI)
Subject: Update on UAS Inservice

Classification: UNCLASSIFIED

=====

ALCON:

Just for your information. I just spoke with training division and my plan for a basic unmanned aerial system inservice in October at the FBI Academy appears to be moving forward. Not all hurdles have been completed yet but the path ahead appears smooth. The priority divisions for this are [Redacted]

b7E

[Redacted] I should have positive confirmation by the end of next week. Be thinking about who you want to send. At this time, the qualifications will be something like:

- FAA Private
- FAA Instrument
- Special Agent or Investigative Specialist Aerial (possibly willing to consider Investigative Specialist)

Persons who are not already accredited Bureau pilots (Agent or ISA) will be required to formally enter the FBI aviation program by completing an FD-586 and taking 2012 FBI written test.

Just start thinking about this but you don't need to do anything now.

Best wishes,

SSA [Redacted]
Field Flight Operations Unit Program Manager
(CIRG/SAS/ASB/FFOU)
[Redacted] (desk)
[Redacted] (BlackBerry)

b6
b7C

=====

Classification: UNCLASSIFIED

[Redacted] (OTD) (FBI)

b6
b7C

From: [Redacted] (IR)(FBI)
Sent: Thursday, June 28, 2012 11:23 AM
To: [Redacted] (OTD) (FBI); [Redacted] (IR) (FBI)
Cc: [Redacted] (OTD) (FBI)
Subject: RE: UAV training

Follow Up Flag: Follow up
Flag Status: Flagged

Categories: Active Task

Classification: UNCLASSIFIED

=====

Perfect

From: [Redacted] (OTD) (FBI)
Sent: Thursday, June 28, 2012 10:12 AM
To: [Redacted] (IR) (FBI)
Cc: [Redacted] (IR)(FBI); [Redacted] (OTD) (FBI)
Subject: RE: UAV training

b6
b7C

Classification: UNCLASSIFIED

=====

Sounds good, see you at 10:00 am at your place on Tuesday.

From: [Redacted] (IR) (FBI)
Sent: Thursday, June 28, 2012 10:06 AM
To: [Redacted] (OTD) (FBI)
Cc: [Redacted] (IR)(FBI)
Subject: RE: UAV training

b6
b7C

Classification: UNCLASSIFIED

=====

Let's make it 10 am on Tuesday. See BB message for the date

b6
b7C

SSA [Redacted]
Field Flight Operations Unit Program Manager
(CIRG/SAS/ASB/FFOU)
[Redacted] (desk)
[Redacted] (BlackBerry)

From: [Redacted] (OTD) (FBI)

b6
b7C

Sent: Thursday, June 28, 2012 9:26 AM
To: [redacted] (IR)(FBI)
Cc: [redacted] (IR) (FBI); [redacted] (OTD) (FBI)
Subject: RE: UAV training

b6
b7C

Classification: UNCLASSIFIED
=====

[redacted]

b6
b7C

Can we come up to your place around 0930 on Tuesday?

Thank you,

[redacted]

From: [redacted] (IR)(FBI)
Sent: Thursday, June 28, 2012 9:03 AM
To: [redacted] (OTD) (FBI)
Cc: [redacted] (IR) (FBI); [redacted] (OTD) (FBI)
Subject: RE: UAV training

b6
b7C

Classification: UNCLASSIFIED
=====

[redacted]

Monday or Tuesday are wide open for me. Anytime is good.

b6
b7C

From: [redacted] (OTD) (FBI)
Sent: Wednesday, June 27, 2012 4:01 PM
To: [redacted] (IR)(FBI)
Cc: [redacted] (IR) (FBI); [redacted] (OTD) (FBI)
Subject: RE: UAV training

b6
b7C

Classification: UNCLASSIFIED
=====

[redacted]

Is it possible to meet with you next week? Say, any time Monday or Tuesday morning up at your place? Would like to talk with you about the UAV mission and hopefully talk with the FAA sometime during the second week of July.

b6
b7C

Thank you,
Henry

From: [redacted] (IR)(FBI)
Sent: Tuesday, June 26, 2012 8:57 AM
To: [redacted] (OTD) (FBI)

b6
b7C

Cc: [redacted] (IR) (FBI)
Subject: UAV training

b6
b7C

Classification: UNCLASSIFIED

=====

[redacted]

Welcome to the UAV program. I understand [redacted] is retiring [redacted] but before he decided to do that, we set up a meeting to discuss the future of the program. That meeting was set for this Thursday. I'm not sure if that meeting is still set to take place but unfortunately I have an Aviation Safety Council meeting which I must attend. I would like to get us all together at some point in the near future (perhaps next week) to talk about the program.

b6
b7C

In the mean time [redacted] has submitted a trustee event to fund a training in early FY13 to train a few new UAV operators. This has made it up my chain to my AD who has asked if OTD could pay for it. As you have probably figured out by now this is a unique relationship between Field Flight Operations and Video Surveillance Unit. Who should pay for the various aspects of it can often fall into a gray area. Do you have a sense of whether OTD would be willing to fund this training?

Let me know your thoughts on it and I look forward to meeting with you.

[redacted]

Unit Chief
Field Flight Operations Unit
Surveillance and Aviation Section/CIRG

[redacted] (o)
[redacted] (c)

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Classification: UNCLASSIFIED

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Classification: UNCLASSIFIED

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Classification: UNCLASSIFIED

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Classification: UNCLASSIFIED

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Classification: UNCLASSIFIED

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Classification: UNCLASSIFIED

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Classification: UNCLASSIFIED

[Redacted] (OTD) (FBI)

b6
b7C

From: [Redacted] (OTD) (FBI)
Sent: Thursday, June 28, 2012 10:12 AM
To: [Redacted] (IR) (FBI)
Cc: [Redacted] (IR)(FBI); [Redacted] (OTD) (FBI)
Subject: RE: UAV training

Categories: Active Task

Classification: UNCLASSIFIED

=====
Sounds good, see you at 10:00 am at your place on Tuesday.

From: [Redacted] (IR) (FBI)
Sent: Thursday, June 28, 2012 10:06 AM
To: [Redacted] (OTD) (FBI)
Cc: [Redacted] (IR)(FBI)
Subject: RE: UAV training

b6
b7C

Classification: UNCLASSIFIED

=====
Let's make it 10 am on Tuesday. See BB message for the date

b6
b7C

SSA [Redacted]
Field Flight Operations Unit Program Manager
(CIRG/SAS/ASB/FFOU)
[Redacted] (desk)
[Redacted] (BlackBerry)

From: [Redacted] (OTD) (FBI)
Sent: Thursday, June 28, 2012 9:26 AM
To: [Redacted] (IR)(FBI)
Cc: [Redacted] (IR) (FBI); [Redacted] (OTD) (FBI)
Subject: RE: UAV training

b6
b7C

Classification: UNCLASSIFIED

=====
[Redacted]
Can we come up to your place around 0930 on Tuesday?

b6
b7C

Thank you,
[Redacted]

From: [redacted] (IR)(FBI)
Sent: Thursday, June 28, 2012 9:03 AM
To: [redacted] (OTD) (FBI)
Cc: [redacted] (IR) (FBI) [redacted] (OTD) (FBI)
Subject: RE: UAV training

b6
b7C

Classification: UNCLASSIFIED
=====

[redacted]

Monday or Tuesday are wide open for me. Anytime is good.

b6
b7C

From: [redacted] (OTD) (FBI)
Sent: Wednesday, June 27, 2012 4:01 PM
To: [redacted] (IR)(FBI)
Cc: [redacted] (IR) (FBI) [redacted] (OTD) (FBI)
Subject: RE: UAV training

Classification: UNCLASSIFIED
=====

[redacted]

Is it possible to meet with you next week? Say, any time Monday or Tuesday morning up at your place? Would like to talk with you about the UAV mission and hopefully talk with the FAA sometime during the second week of July.

Thank you,

[redacted]

b6
b7C

From: [redacted] (IR)(FBI)
Sent: Tuesday, June 26, 2012 8:57 AM
To: [redacted] (OTD) (FBI)
Cc: [redacted] (IR) (FBI)
Subject: UAV training

b6
b7C

Classification: UNCLASSIFIED
=====

[redacted]

Welcome to the UAV program. I understand [redacted] is retiring [redacted] but before he decided to do that, we set up a meeting to discuss the future of the program. That meeting was set for this Thursday. I'm not sure if that meeting is still set to take place but unfortunately I have an Aviation Safety Council meeting which I must attend. I would like to get us all together at some point in the near future (perhaps next week) to talk about the program.

b6
b7C

In the mean time [redacted] has submitted a trustee event to fund a training in early FY13 to train a few new UAV operators. This has made it up my chain to my AD who has asked if OTD could pay for it. As you have probably figured out by now this is a unique relationship between Field Flight Operations and Video Surveillance Unit. Who should pay

for the various aspects of it can often fall into a gray area. Do you have a sense of whether OTD would be willing to fund this training?

Let me know your thoughts on it and I look forward to meeting with you.

[Redacted]

Unit Chief
Field Flight Operations Unit
Surveillance and Aviation Section/CIRG

b6
b7C

[Redacted] (o)
[Redacted] (c)

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Classification: UNCLASSIFIED

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Classification: UNCLASSIFIED

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Classification: UNCLASSIFIED

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Classification: UNCLASSIFIED

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Classification: UNCLASSIFIED

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Classification: UNCLASSIFIED

[redacted] (OTD) (FBI)

b6
b7C

From: [redacted] (OTD) (FBI)
Sent: Wednesday, June 27, 2012 4:01 PM
To: [redacted] (IR)(FBI)
Cc: [redacted] (IR) (FBI); [redacted] (OTD) (FBI)
Subject: RE: UAV training

Categories: Up coming task

Classification: UNCLASSIFIED

=====

[redacted]

b6
b7C

Is it possible to meet with you next week? Say, any time Monday or Tuesday morning up at your place? Would like to talk with you about the UAV mission and hopefully talk with the FAA sometime during the second week of July.

Thank you,

[redacted]

From: [redacted] (IR)(FBI)
Sent: Tuesday, June 26, 2012 8:57 AM
To: [redacted] (OTD) (FBI)
Cc: [redacted] (IR) (FBI)
Subject: UAV training

b6
b7C

Classification: UNCLASSIFIED

=====

[redacted]

b6
b7C

Welcome to the UAV program. I understand [redacted] is retiring [redacted] but before he decided to do that, we set up a meeting to discuss the future of the program. That meeting was set for this Thursday. I'm not sure if that meeting is still set to take place but unfortunately I have an Aviation Safety Council meeting which I must attend. I would like to get us all together at some point in the near future (perhaps next week) to talk about the program.

In the mean time [redacted] has submitted a trustee event to fund a training in early FY13 to train a few new UAV operators. This has made it up my chain to my AD who has asked if OTD could pay for it. As you have probably figured out by now this is a unique relationship between Field Flight Operations and Video Surveillance Unit. Who should pay for the various aspects of it can often fall into a gray area. Do you have a sense of whether OTD would be willing to fund this training?

Let me know your thoughts on it and I look forward to meeting with you.

[redacted]

b6
b7C

Unit Chief
Field Flight Operations Unit
Surveillance and Aviation Section/CIRG

[redacted] (o)
[redacted] (c)

=====
Classification: UNCLASSIFIED

=====
Classification: UNCLASSIFIED

[Redacted] (OTD) (FBI)

b6
b7C

From: [Redacted] (OTD) (FBI)
Sent: Wednesday, June 27, 2012 8:00 AM
To: [Redacted] (OTD) (FBI); [Redacted] (IR)(FBI)
Cc: [Redacted] (IR) (FBI); [Redacted] (OTD) (FBI)
Subject: RE: UAV training

Classification: UNCLASSIFIED
=====

I apologize that I won't be able to meet this week as things have gotten more hectic with last minute things. I'll leave it up to you all to decide on a meeting.

[Redacted]
Unit Chief - Video Surveillance
Traditional Technology Section
Operational Technology Division
[Redacted] Office
[Redacted] Cell

b6
b7C

From: [Redacted] (OTD) (FBI)
Sent: Tuesday, June 26, 2012 9:30 AM
To: [Redacted] (IR)(FBI)
Cc: [Redacted] (IR) (FBI); [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI)
Subject: RE: UAV training

b6
b7C

Classification: UNCLASSIFIED
=====

[Redacted]
Let me check with [Redacted] believe from [Redacted] that VSU was going to pay for that training.

b6
b7C

Thursday morning would be good for me, I think [Redacted] may have plans that afternoon.

Thanks
[Redacted]

From: [Redacted] (IR)(FBI)
Sent: Tuesday, June 26, 2012 8:57 AM
To: [Redacted] (OTD) (FBI)
Cc: [Redacted] (IR) (FBI)
Subject: UAV training

b6
b7C

Classification: UNCLASSIFIED
=====

[redacted]
Welcome to the UAV program. I understand [redacted] is retiring [redacted] but before he decided to do that, we set up a meeting to discuss the future of the program. That meeting was set for this Thursday. I'm not sure if that meeting is still set to take place but unfortunately I have an Aviation Safety Council meeting which I must attend. I would like to get us all together at some point in the near future (perhaps next week) to talk about the program.

In the mean time [redacted] has submitted a trustee event to fund a training in early FY13 to train a few new UAV operators. This has made it up my chain to my AD who has asked if OTD could pay for it. As you have probably figured out by now this is a unique relationship between Field Flight Operations and Video Surveillance Unit. Who should pay for the various aspects of it can often fall into a gray area. Do you have a sense of whether OTD would be willing to fund this training?

Let me know your thoughts on it and I look forward to meeting with you.

[redacted]
Unit Chief
Field Flight Operations Unit
Surveillance and Aviation Section/CIRG

[redacted] (o)
[redacted] (c)

=====
Classification: UNCLASSIFIED

=====
Classification: UNCLASSIFIED

=====
Classification: UNCLASSIFIED

[Redacted] (OTD) (FBI)
From: [Redacted] (OTD) (CON)
Sent: Tuesday, September 27, 2011 4:57 PM
To: HQ DIV11 OTAGU
Cc: [Redacted] (OTD) (FBI); [Redacted] (CON); [Redacted] (CON)
Subject: FW: [Redacted] ...PoC [Redacted] ..09/28/2011
Categories: Saved for ref

b6
b7C
b7E

Classification: UNCLASSIFIED

=====

UNCLASSIFIED//SENSITIVE//PII
FOR OFFICIAL USE ONLY

Hello [Redacted]
Please see VNF below. Thank you!

b7E



OTD.Form.022206.
wpd

Hello [Redacted]
Your request has been processed. ☺

b6
b7C

[Redacted]
Security & Compliance Management Unit
Security Specialist/ERF-E
Desk [Redacted]
Fax: [Redacted]

UNCLASSIFIED//SENSITIVE//PII
FOR OFFICIAL USE ONLY

From: [Redacted] (OTD) (FBI)
Sent: Friday, September 23, 2011 9:21 AM
To: HQ DIV18 VISITOR NOTIFICATION FORMS
Subject: [Redacted] ...PoC [Redacted] ..09/28/2011

b6
b7C

Classification: UNCLASSIFIED

Hello
Attached is the VNF for two gentlemen from [Redacted] that will be visiting the academy on [Redacted] to attend UAV/UAS training held at the TEVOC track FBI Academy. The visitors will not be entering any of the facilities. If you have any questions or concerns I can be reached at [Redacted] Thanks [Redacted]

b6
b7C
b7E

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Classification: UNCLASSIFIED

=====
Classification: UNCLASSIFIED

VSU - New Property Inventory Form	
Date Inventoried:	12/10/12
COTR:	
PO#:	
Line#:	1
Vendor:	
Model#:	
Description:	
Cost:	
Quantity:	
Page#:	1
LMS:	
Date Entered AMS	12/10/12

b6
b7C
b7E

Nbr	Prop #	Serial #

Nbr	Prop #	Serial #	Nbr	Prop #	Serial #

b7E

[Redacted] (OTD) (FBI)

b6
b7C

From: [Redacted] (IR) (FBI)
Sent: Friday, January 20, 2012 1:02 PM
To: [Redacted] (OTD) (FBI)
Subject: RE: Curent FBI UAS Aircraft

Classification: UNCLASSIFIED

Dear [Redacted]

b6
b7C

Thanks. I'm putting them into [Redacted]

b7E

Best wishes,

[Redacted]

From: [Redacted] (OTD) (FBI)
Sent: Friday, January 20, 2012 11:50 AM
To: [Redacted] (IR) (FBI)
Cc: [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI)
Subject: Curent FBI UAS Aircraft

b6
b7C

Classification: UNCLASSIFIED

Hello [Redacted]

Here is a spared sheet of current and on order UAS. Thanks [Redacted]

b6
b7C

<< File: FBI UAS Aircraft Inventory.xls >>

Classification: UNCLASSIFIED

Classification: UNCLASSIFIED

[redacted] (OTD) (FBI)
From: [redacted] (OTD) (FBI)
Sent: Friday, January 13, 2012 10:30 AM
To: [redacted] (OTD) (FBI); [redacted] (OTD) (FBI)
Cc: [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD)(FBI)
Subject: RE: IPAC question

b6
b7C

Classification: UNCLASSIFIED
=====

No IPACs from this one either.

[redacted] -another one for the [redacted]

b6
b7C
b7E

From: [redacted] (OTD) (FBI)
Sent: Friday, January 13, 2012 10:18 AM
To: [redacted] (OTD) (FBI); [redacted] (OTD) (FBI)
Cc: [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD)(FBI)
Subject: RE: IPAC question

Classification: UNCLASSIFIED
=====

[redacted]
Any word from HQ on this open MIPR? It's still showing as fully funded in FMS.

b6
b7C

[redacted]
Management and Program Analyst
Technical Response Unit
Phone: [redacted]
Fax: [redacted]

UNCLASSIFIED
NON-RECORD

From: [redacted] (OTD) (FBI)
Sent: Thursday, April 21, 2011 2:16 PM
To: [redacted] (OTD) (FBI); [redacted] (OTD) (FBI)
Cc: [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD)(FBI)
Subject: RE: IPAC question

b6
b7C

We are inquiring about turning over the open MIPRs to HQ...will let you know if/when this happens...

[redacted]
From: [redacted] (OTD) (FBI)
Sent: Thursday, April 21, 2011 1:36 PM
To: [redacted] (OTD) (FBI); [redacted] (OTD) (FBI)

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b7C

Cc: [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD)(FBI)

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Subject: RE: IPAC question

[redacted]

This PO is still open per FMS. What is the status of getting this MIPR/IPAC for payment. It needs to be paid and closed out.

FY10 VENDOR: [redacted]

[redacted]
0001 PERMIT TO PAY INVOICED TO DATE PERMIT TO PAY

[redacted]

thanks

[redacted]
Management and Program Analyst
Technical Response Unit
Phone: [redacted]
Fax [redacted]

UNCLASSIFIED
NON-RECORD

From: [redacted] (OTD) (FBI)
Sent: Monday, March 07, 2011 3:22 PM
To: [redacted] (OTD) (FBI)
Cc: [redacted] (OTD) (FBI); [redacted] (OTD) (FBI)
Subject: RE: IPAC question

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Hello [redacted]
Just wanted to let you know that I reached out to [redacted] and discussed the problem and he referred me to a [redacted] [redacted] in WV as the subject matter expert. After talking with them I called the [redacted] POC and she researched the process on their end and responded saying that the group that they are in cannot due IPAC. I just received a call from [redacted] [redacted] and they determined that the MIPR was un completed /Rejection of MIPR due to Absence of line of accounting. They are going to forward the new special deposit requirements over and are requesting a financial POC to contact. Would you like me to forward your work # to them? Thanks [redacted]

From: [redacted] (OTD) (FBI)
Sent: Monday, February 07, 2011 2:46 PM
To: [redacted] (OTD) (FBI)
Subject: FW: IPAC question

b6
b7C

[Redacted]
Management & Program Analyst
Contracting Officer
Operational Technology Division
Strategic Resources Unit
[Redacted]

b6
b7C

From: [Redacted] (FD) (FBI)
Sent: Thursday, September 30, 2010 2:11 PM
To: [Redacted] (OTD) (FBI)
Cc: [Redacted] (OTD) (FBI); [Redacted] (FD) (FBI)
Subject: RE: IPAC question

UNCLASSIFIED
NON-RECORD

[Redacted]

You have an IPAC for [Redacted] in your To Do box and I don't see any IPAC for this amount [Redacted]

If you still need my help please give me a call at [Redacted]

<< OLE Object: Picture (Device Independent Bitmap) >>

b6
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From: [Redacted] (OTD) (FBI)
Sent: Wednesday, February 09, 2011 9:52 AM
To: [Redacted] (OTD) (FBI)
Subject: FW: PO# [Redacted] - MIPR

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Here is one of the outstanding PO's where the vendor is waiting to be paid. To date no IPAC has been charged to this account.

[Redacted]
Management and Program Analyst
Technical Response Unit
Phone: [Redacted]
Fax: [Redacted]

From: [Redacted] (OTD) (FBI)
Sent: Monday, December 13, 2010 2:23 PM
To: [Redacted] (OTD) (FBI)
Subject: RE: PO# [Redacted] - MIPR

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UNCLASSIFIED
NON-RECORD

The name of the person that you need to speak to is in the email below from [Redacted]
[Redacted]

Management and Program Analyst
Technical Response Unit
Phone: [redacted]
Fax: [redacted]

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From: [redacted] (OTD) (FBI)
Sent: Monday, December 13, 2010 2:22 PM
To: [redacted] (OTD) (FBI)
Subject: RE: PO# [redacted] MIPR

UNCLASSIFIED
NON-RECORD

Do I need to send another copy of the PO...I don't understand...is the [redacted] submitting payment to the Bureau? The purchase order provides the funding to them. I'm not getting anything in IPAC to approve for them...I don't know what else I can do...

[redacted]
Management & Program Analyst
Contracting Officer
Operational Technology Division
Strategic Resources Unit
[redacted]

From: [redacted] (OTD) (FBI)
Sent: Monday, December 13, 2010 12:09 PM
To: [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI)
Cc: [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI)
Subject: RE: PO# [redacted] - MIPR
Importance: High

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UNCLASSIFIED
NON-RECORD

[redacted] any solution to getting this paid?

[redacted]
Management and Program Analyst
Technical Response Unit
Phone: [redacted]
Fax: [redacted]

From: [redacted] (OTD) (FBI)
Sent: Wednesday, November 03, 2010 2:39 PM
To: [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI)
Cc: [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI)
Subject: RE: PO# [redacted] MIPR

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UNCLASSIFIED
NON-RECORD

Hello [redacted]

Is it possible to get an update on the payment to [redacted] for the payload. Also is an extension to the 2010 funding being applied to this so that they can use it? Just talked to [redacted] from [redacted] and no funding has been sent. Thanks

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From: [redacted] (OTD) (FBI)
Sent: Thursday, October 28, 2010 11:51 AM
To: [redacted] (OTD) (FBI); [redacted] (OTD) (FBI)
Cc: [redacted] (OTD) (FBI); [redacted] (OTD)(FBI); [redacted] (OTD) (FBI)
Subject: RE: PO# [redacted] - MIPR

UNCLASSIFIED
NON-RECORD

[redacted]
Any updates? The funds still have not be spent per FMS.
Thanks

[redacted]
Management and Program Analyst
Technical Response Unit
Phone: [redacted]
Fax: [redacted]

From: [redacted] (FD) (FBI)
Sent: Thursday, September 30, 2010 2:11 PM
To: [redacted] (OTD) (FBI)
Cc: [redacted] (OTD) (FBI); [redacted] (FD) (FBI)
Subject: RE: IPAC question

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UNCLASSIFIED
NON-RECORD

[redacted]
You have an IPAC for [redacted] in your To Do box and I don't see any IPAC for this amount [redacted]

If you still need my help please give me a call at [redacted]

<< OLE Object: Picture (Device Independent Bitmap) >>

From: [redacted] (OTD) (FBI)
Sent: Thursday, September 30, 2010 1:31 PM
To: [redacted] (FD) (FBI)
Cc: [redacted] (OTD) (FBI)
Subject: IPAC question

b6
b7C

UNCLASSIFIED
NON-RECORD

[redacted]

Can you help with this...I have a vendor that should have an "IPAC" in the system but it doesn't show up (at least I can't see it). It's purchase order [redacted] How do the invoices show up in IPAC? I don't understand the process.

b6
b7C
b7E

Thank you,

[redacted]

Management & Program Analyst
Contracting Officer
Operational Technology Division
Strategic Resources Unit

From: [redacted] (OTD) (FBI)
Sent: Monday, August 16, 2010 7:28 AM
To: [redacted] (OTD) (FBI); [redacted] (OTD) (FBI)
Cc: [redacted] (OTD) (FBI); [redacted] (OTD)(FBI); [redacted] (OTD) (FBI)
Subject: RE: PO# [redacted] - MIPR
Importance: High

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UNCLASSIFIED
NON-RECORD

[redacted]

Can you please contact [redacted] and work with her and maybe the MIPR was not excepted and they can't IPAC for payment.

[redacted]

Management and Program Analyst
Technical Response Unit
Phone: [redacted]
Fax: [redacted]

From: [redacted] (OTD) (FBI)
Sent: Friday, August 13, 2010 2:52 PM
To: [redacted] (OTD) (FBI); [redacted] (OTD) (FBI)
Cc: [redacted] (OTD) (FBI); [redacted] (OTD)(FBI); [redacted] (OTD) (FBI)
Subject: RE: PO# [redacted] - MIPR

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UNCLASSIFIED
NON-RECORD

I still don't see anything showing up in the IPAC system...to approve for payment. I'm not sure what the problem is...will check again.

[redacted]

From: [redacted] (OTD) (FBI)
Sent: Friday, August 13, 2010 2:31 PM
To: [redacted] (OTD) (FBI); [redacted] (OTD) (FBI)
Cc: [redacted] (OTD) (FBI); [redacted] (OTD)(FBI); [redacted] (OTD) (FBI)
Subject: RE: PO# [redacted] - MIPR
Importance: High

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UNCLASSIFIED
NON-RECORD

[redacted] have just been advised by the vendor that they need to have this PO paid by this month in order to use FY10 FUNDS. Nothing has been posted in FMS to date re the MIPR payment.

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The POC for payment on this contract for [redacted] and email [redacted]

[redacted]
Management and Program Analyst
Technical Response Unit
Phone: [redacted]
Fax: [redacted]

From: [redacted] (OTD) (FBI)
Sent: Friday, July 30, 2010 10:29 AM
To: [redacted] (OTD) (FBI); [redacted] (OTD) (FBI)
Cc: [redacted] (OTD) (FBI); [redacted] (OTD)(FBI); [redacted] (OTD) (FBI)
Subject: RE: PO# [redacted] - MIPR

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UNCLASSIFIED
NON-RECORD

[redacted]
Do you have any update on this ?

From: [redacted] (OTD) (FBI)
Sent: Thursday, July 29, 2010 8:14 AM
To: [redacted] (OTD) (FBI)
Cc: [redacted] (OTD) (FBI); [redacted] (OTD)(FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI)
Subject: RE: PO# [redacted] - MIPR
Importance: High

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UNCLASSIFIED
NON-RECORD

[redacted]
[redacted] called yesterday inquiring about payment for the above purchase order. I checked FMS today and nothing has been posted for payment. We received the item in January. Can you please provide an update of the MIPR payment to this vendor.

The POC for payment on this contract for [redacted]

[redacted]
Management and Program Analyst
Technical Response Unit
Phone: [redacted]
Fax: [redacted]

From: [redacted] (OTD) (FBI)
Sent: Tuesday, April 20, 2010 1:19 PM
To: [redacted] (OTD) (FBI)
Cc: [redacted] (OTD) (FBI); [redacted] (OTD)(FBI); [redacted] (OTD) (FBI)
Subject: RE: PO# [redacted] MIPR
Importance: High

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UNCLASSIFIED
NON-RECORD

[Redacted]

b6
b7C
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Any updates on this MIPR with [Redacted] ? FMS is showing the money has not been taken.

[Redacted]

Management and Program Analyst
Technical Response Unit
Phone: [Redacted]
Fax: [Redacted]

From: [Redacted] (OTD) (FBI)
Sent: Friday, February 26, 2010 2:59 PM
To: [Redacted] (OTD) (FBI)
Cc: [Redacted] (OTD) (FBI)
Subject: RE: PO# [Redacted] MIPR

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UNCLASSIFIED
NON-RECORD

[Redacted] here is the contact info for the person that needs to talk to you about setting up a MIPR account so vendor can get payment.

[Redacted]

Thanks

[Redacted]

Management and Program Analyst
Technical Response Unit
Phone: [Redacted]
Fax: [Redacted]

From: [Redacted] (OTD) (FBI)
Sent: Friday, February 12, 2010 11:01 AM
To: [Redacted] (OTD) (FBI)
Cc: [Redacted] (OTD) (FBI)
Subject: PO# [Redacted] MIPR

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UNCLASSIFIED
NON-RECORD

I have sent you emails on your IC account in reference to a MIPR being set up with [Redacted]. We have received these items so the vendor wants to MIPR for payment.

Thanks

[Redacted]

Management and Program Analyst
Technical Response Unit
Phone: [Redacted]

Fax:

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Classification: UNCLASSIFIED

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Classification: UNCLASSIFIED

[Redacted] (OTD) (FBI)

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From: [Redacted] (OTD) (FBI)
Sent: Wednesday, December 28, 2011 11:39 AM
To: [Redacted] (OTD) (FBI)
Cc: [Redacted] (OTD) (FBI); [Redacted] (OTD) (CON)
Subject: FW: UAV program purchases 1st-quarter.

Categories: Saved for ref

Classification: UNCLASSIFIED

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[Redacted]
Please check the spelling on all three documents for the word [Redacted] It should be [Redacted]
Thanks [Redacted]

b6
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b7E

From: [Redacted] (OTD) (FBI)
Sent: Wednesday, December 28, 2011 10:41 AM
To: [Redacted] (OTD) (CON)
Cc: [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI)
Subject: UAV program purchases 1st quarter.

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Classification: UNCLASSIFIED

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Heild [Redacted]
Below are the Security Addendum / Sole Source Justification / Statement of need / to be submitted. Please let know if you need any further documentation and I will get right on it!!!

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Security Addendum.doc



JUSTIFICATION OR SOLE SOURCE .



UAS Purches 2012.docx

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Classification: UNCLASSIFIED

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Classification: UNCLASSIFIED

[Redacted] OTD) (FBI)

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From: [Redacted] (IR) (FBI)
Sent: Wednesday, November 30, 2011 2:23 PM
To: [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI); [Redacted] (IR) (FBI); [Redacted] (FBI); [Redacted] (FBI); [Redacted] (FBI);
Subject: EC on [Redacted] training
Categories: Active Task

Classification: UNCLASSIFIED

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321D-IR-A7788-82.
EC[1].WPD

This EC describing [Redacted] training has been serialized and uploaded as serial 82. Please review and make your travel arrangements.

b6
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b7E

SSA [Redacted]
Field Flight Operations Unit Program Manager
(CIRG/SAS/ASB/FFOU)
[Redacted] (desk)
[Redacted] (BlackBerry)

=====

Classification: UNCLASSIFIED

[redacted] (OTD) (FBI)

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b7C

From: [redacted] (IR) (FBI)
Sent: Thursday, March 29, 2012 11:43 AM
To: [redacted] (OTD) (FBI)
Subject: RE: Train the Trainer status

Classification: UNCLASSIFIED

I just submitted the EC saying we will do our own in-service.

SSA [redacted]
Field Flight Operations Unit Program Manager
(CIRG/SAS/ASB/FFOU)
[redacted] (desk)
[redacted] (BlackBerry)
[redacted]

b6
b7C

From: [redacted] (OTD) (FBI)
Sent: Wednesday, March 28, 2012 9:00 AM
To: [redacted] (OTD) (FBI)
Cc: [redacted] (OTD) (FBI); [redacted] (IR) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI)
Subject: RE: Train the Trainer status

b6
b7C

Classification: UNCLASSIFIED

The cost per student will be [redacted] I am assuming that the price goes down as you add students? Thanks [redacted]

b6
b7C
b7E

From: [redacted] (OTD) (FBI)
Sent: Tuesday, March 27, 2012 4:37 PM
To: [redacted] (OTD) (FBI)
Cc: [redacted] (OTD) (FBI); [redacted] (IR) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI)
Subject: RE: Train the Trainer status

Classification: UNCLASSIFIED

Ok thanks
My understanding is the cost of the course is [redacted] per student. The requisition we submitted was for [redacted] How did we get four slots?

b7E

From: [redacted] (OTD) (FBI)

b6
b7C

Sent: Tuesday, March 27, 2012 4:10 PM

To: [redacted] (OTD) (FBI)
Cc: [redacted] (OTD) (FBI); [redacted] (IR) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD)(FBI)
Subject: RE: Train the Trainer status

b6
b7C

Classification: UNCLASSIFIED

Hello [redacted]

The contract folks were working on the PO last week. After [redacted] receives the PO and accepts it we can schedule the training for Quantico. The quote is for 4 People to be trained at Quantico and could possibly take a couple of weeks or so to lock down the availability of an instructor [redacted] will let us know ASAP when we can schedule the training.
Thanks [redacted]

b6
b7C
b7E

From: [redacted] (OTD) (FBI)
Sent: Tuesday, March 27, 2012 3:52 PM
To: [redacted] (OTD) (FBI)
Cc: [redacted] (OTD) (FBI); [redacted] (IR) (FBI); [redacted] (OTD) (FBI)
Subject: Train the Trainer status

b6
b7C

Classification: UNCLASSIFIED

[redacted]

What happened to the train the trainer course? Was it scheduled? Also, you mentioned in passing we had four (4) slots? How was that achieved?

Thanks

[redacted]

SSA [redacted]
Program Manager
UAV [redacted]
FBI Academy Quantico VA

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Classification: UNCLASSIFIED

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Classification: UNCLASSIFIED

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Classification: UNCLASSIFIED

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Classification: UNCLASSIFIED

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Classification: UNCLASSIFIED

[Redacted] (OTD) (FBI)

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From: [Redacted] (IR) (FBI)
Sent: Wednesday, March 28, 2012 4:35 PM
To: [Redacted] (OTD) (FBI)
Subject: RE: Demo / Test for Lab

Classification: UNCLASSIFIED

I will be there

SSA [Redacted]
Field Flight Operations Unit Program Manager
(CIRG/SAS/ASB/FFOU)
[Redacted] (desk)
[Redacted] (BlackBerry)

b6
b7C

-----Original Appointment-----

From: [Redacted] (OTD) (FBI)
Sent: Wednesday, March 28, 2012 4:29 PM
To: [Redacted] (OTD) (FBI); [Redacted] (OTD)(FBI); [Redacted] (IR) (FBI); [Redacted] (IR) (FBI); [Redacted] (OTD) (FBI)
Subject: Demo / Test for Lab
When: Tuesday, April 17, 2012 12:00 AM to Wednesday, April 18, 2012 12:00 AM (GMT-05:00) Eastern Time (US & Canada).
Where: TEVOC FBI Academy

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Classification: UNCLASSIFIED

Hello we have scheduled a demo for [Redacted] UC over at the Lab for [Redacted] The Demo will start [Redacted] [Redacted] or so. We can use the remaining time for proficiency flights. Please let me know if you can attend and help with the Demo. Thanks [Redacted]

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Classification: UNCLASSIFIED

Classification: UNCLASSIFIED

[redacted] (OTD) (FBI)

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From: [redacted] (FBI)
Sent: Wednesday, March 28, 2012 2:20 PM
To: [redacted] (OTD) (FBI)
Subject: RE: UAV test / Demo [redacted]

Categories: Active Task

Classification: UNCLASSIFIED
=====

[redacted] will be OK for us.

From: [redacted] (OTD) (FBI)
Sent: Wednesday, March 28, 2012 1:29 PM
To: [redacted] (FBI)
Subject: RE: UAV test / Demo [redacted]

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Classification: UNCLASSIFIED
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How about the [redacted]?

From: [redacted] (FBI)
Sent: Wednesday, March 28, 2012 10:04 AM
To: [redacted] (OTD) (FBI)
Subject: RE: UAV test / Demo [redacted]

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Classification: UNCLASSIFIED
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[redacted] won't work for us.

From: [redacted] (OTD) (FBI)
Sent: Wednesday, March 28, 2012 8:59 AM
To: [redacted] (FBI)
Subject: RE: UAV test / Demo for 29th Mar

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Classification: UNCLASSIFIED
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Hello [redacted]
How will the [redacted] work for you? [redacted]

From: [redacted] (FBI)

Sent: Tuesday, March 27, 2012 9:47 AM

To: [redacted] (OTD) (FBI)

Subject: RE: UAV test / Demo [redacted]

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Classification: UNCLASSIFIED

=====

We are good to go for [redacted] What time do you want to get together?

[redacted]

From: [redacted] (OTD) (FBI)

Sent: Friday, March 23, 2012 9:07 AM

To: [redacted] (FBI)

Subject: UAV test / Demo [redacted]

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Classification: UNCLASSIFIED

=====

Hello [redacted]

Looks like the TEVOC will be full [redacted] Talked with [redacted] over at the track and he has 2 classes on that day utilizing the track. Would [redacted] be good for you and your folks? Thanks [redacted]

Classification: UNCLASSIFIED

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Classification: UNCLASSIFIED

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Classification: UNCLASSIFIED

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Classification: UNCLASSIFIED

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Classification: UNCLASSIFIED

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Classification: UNCLASSIFIED

[redacted] (OTD) (FBI)

b6
b7C

From: [redacted] (OTD) (FBI)
Sent: Tuesday, March 27, 2012 4:37 PM
To: [redacted] (OTD) (FBI)
Cc: [redacted] (OTD) (FBI); [redacted] (IR) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI)
Subject: RE: Train the Trainer status

Classification: UNCLASSIFIED
=====

Ok thanks

My understanding is the cost of the course is [redacted] per student. The requisition we submitted was for [redacted] How did we get four slots?

b6
b7C

From: [redacted] (OTD) (FBI)
Sent: Tuesday, March 27, 2012 4:10 PM
To: [redacted] (OTD) (FBI)
Cc: [redacted] (OTD) (FBI); [redacted] (IR) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI)
Subject: RE: Train the Trainer status

b6
b7C

Classification: UNCLASSIFIED
=====

Hello [redacted]

The contract folks were working on the PO last week. After [redacted] receives the PO and accepts it we can schedule the training for Quantico. The quote is for 4 People to be trained at Quantico and could possibly take a couple of weeks or so to lock down the availability of an instructor. [redacted] will let us know ASAP when we can schedule the training. Thanks [redacted]

b6
b7C
b7E

From: [redacted] (OTD) (FBI)
Sent: Tuesday, March 27, 2012 3:52 PM
To: [redacted] (OTD) (FBI)
Cc: [redacted] (OTD) (FBI); [redacted] (IR) (FBI); [redacted] (OTD) (FBI)
Subject: Train the Trainer status

b6
b7C

Classification: UNCLASSIFIED
=====

[redacted]
What happened to the train the trainer course? Was it scheduled? Also, you mentioned in passing we had four (4) slots? How was that achieved?
Thanks
[redacted]

b6
b7C

SSA [redacted]
Program Manager

UAV [redacted]
FBI Academy Quantico VA

b6
b7C
b7E

=====
Classification: UNCLASSIFIED

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Classification: UNCLASSIFIED

=====
Classification: UNCLASSIFIED

[Redacted] (OTD) (FBI)

b6
b7C

From: [Redacted] (OTD) (FBI)
Sent: Tuesday, March 27, 2012 3:52 PM
To: [Redacted] (OTD) (FBI)
Cc: [Redacted] (OTD) (FBI); [Redacted] (IR) (FBI); [Redacted] (OTD)
(FBI)
Subject: Train the Trainer status

Classification: UNCLASSIFIED

[Redacted]

b6
b7C
b7E

What happened to the train the trainer course? Was it scheduled? Also, you mentioned in passing we had four (4) slots? How was that achieved?

Thanks

[Redacted]

SSA [Redacted]
Program Manager
UAV [Redacted]
FBI Academy Quantico VA

[Redacted]

=====
Classification: UNCLASSIFIED

[Redacted] (OTD) (FBI)

b6
b7C

From: [Redacted] (OTD)(FBI)
Sent: Monday, March 19, 2012 6:45 PM
To: [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI)
Cc: [Redacted] (OTD) (FBI)
Subject: FW: Revised Draft Surveillance Report to Congress

Categories: Completed Task

Classification: ~~SECRET//NOFORN~~

~~Classified By: J75J43T65
Declassify On: 20370319
Derived From: Multiple Sources~~

=====

Gentlemen,
See below.

From: BEERS, ELIZABETH RAE (OCA) (FBI)
Sent: Monday, March 19, 2012 6:43 PM
To: [Redacted] (OTD)(FBI); [Redacted] (DO) (FBI)
Cc: [Redacted] (DO)(FBI)
Subject: RE: Revised Draft Surveillance Report to Congress

b6
b7C

Classification: ~~SECRET//NOFORN~~

~~Classified By: J56J39T64
Declassify On: 20370319
Derived From: Multiple Sources~~

=====



b5
b6
b7C

Beth Beers
Office of Congressional Affairs
202-324-4510

From: [redacted] (OTD)(FBI)
Sent: Monday, March 19, 2012 4:40 PM
To: [redacted] (DO) (FBI)
Cc: BEERS, ELIZABETH RAE (OCA) (FBI)
Subject: FW: Revised Draft Surveillance Report to Congress

b6
b7C

Classification: ~~SECRET//NOFORN~~

Classified By: ~~J75J43T65~~
Declassify On: ~~20370319~~
Derived From: ~~Multiple Sources~~

(U//~~FOUO~~) On 2/14/2012, Congress signed the new FAA bill. This bill requires the FAA to establish new rules within 90 days which would allow law enforcement immediate access to non populated class G airspace for aircraft sizes 0 to 25lbs. This was accomplished through great effort of the FBI working with the DOJ and the FAA. This collaborative effort between the FAA -Unmanned program office and DOJ represents various law enforcement agencies.

If you need additional information, we would be more than happy to provide.

b6
b7C

From: [redacted] (DO) (FBI)
Sent: Monday, March 19, 2012 10:28 AM
To: [redacted] (OTD)(FBI)
Cc: BEERS, ELIZABETH RAE (OCA) (FBI)
Subject: RE: Revised Draft Surveillance Report to Congress

Classification: ~~SECRET//NOFORN~~

Classified By: ~~F66M79K53~~
Declassify On: ~~20370319~~
Derived From: ~~Multiple Sources~~

This is the paragraph OCA SC Beth Beers had a question about:

b6
b7C

b5

Is the Hill drafting this legislation and the FBI is providing technical assistance on it? Or is the executive branch and/or the FBI drafting it?

Thanks for any clarification you can provide.

b6
b7C

[redacted]
Special Assistant to the EAD
Criminal, Cyber, Response and Services Branch
[redacted] (desk)
[redacted] (blackberry)

From: [redacted] (OTD)(FBI)
Sent: Monday, March 19, 2012 9:59 AM
To: [redacted] (DO) (FBI)
Subject: RE: Revised Draft Surveillance Report to Congress

Classification: ~~SECRET//NOFORN~~
Classified By: J75J43T65
Declassify On: 20370319
Derived From: Multiple Sources
=====

Thank you [redacted] Will let you know if I hear anything back.

From: [redacted] (DO) (FBI)
Sent: Friday, March 16, 2012 3:25 PM
To: [redacted] (IR) (FBI); [redacted] (IR) (FBI); [redacted] (OTD)(FBI); [redacted]
(DO) (FBI); [redacted] (FD)(FBI); [redacted] (FD) (FBI); [redacted] (CD)(FBI)
Cc: [redacted] (DO)(FBI)
Subject: Revised Draft Surveillance Report to Congress
Importance: High

Classification: ~~SECRET//NOFORN~~
Classified By: F66M79K53
Declassify On: 20370316
Derived From: Multiple Sources
=====

Hi all,
Attached is my effort to incorporate the additional material your divisions provided, at AD Kelly's request, into the Surveillance Report to Congress called for in the 2012 Intel Authorization Bill.

<< File: FY 2012 Intel Auth-Surveillance-3-12-v3.docx >>

Please let me know by COB Monday, March 19, if your executives are okay with the portions of the report that affect your programs, or if I have messed anything up.

Thank you!
[redacted]

[redacted]
Special Assistant to the EAD
Criminal, Cyber, Response and Services Branch

[redacted] (desk)
[redacted] (blackberry)

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Classification: ~~SECRET//NOFORN~~

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Classification: ~~SECRET//NOFORN~~

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Classification: ~~SECRET//NOFORN~~

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Classification: ~~SECRET//NOFORN~~

[Redacted] (OTD) (FBI)
From: [Redacted] (OTD) (FBI)
Sent: Thursday, March 15, 2012 5:04 PM
To: [Redacted] (IR) (FBI); [Redacted] (OTD) (FBI)
Cc: [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI); [Redacted] (IR)
Subject: RE: [Redacted] EC
Categories: Purple Category

b6
b7C
b7E

Classification: ~~SECRET//NOFORN~~

Classified By: C76W84B74
Declassify On: 20370315
Derived From: FBI IAS-20090731

=====

[Redacted]
I concur 100%.
Thank You.

b6
b7C

From: [Redacted] (IR) (FBI)
Sent: Thursday, March 15, 2012 4:54 PM
To: [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI)
Cc: [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI); [Redacted] (IR)(FBI)
Subject: RE: [Redacted] EC

b6
b7C
b7E

Classification: ~~SECRET//NOFORN~~

Classified By: J16J82T91
Declassify On: 20370315
Derived From: FBI IAS-20090731

=====

Gentlemen,

[Large Redacted Area]

b5
b6
b7C
b7E

Sincerely,

SSA [redacted]
Field Flight Operations Unit Program Manager
(CIRG/SAS/ASB/FFOU)
[redacted] (desk)
[redacted] (BlackBerry)

b6
b7C

From: [redacted] (OTD) (FBI)
Sent: Thursday, March 15, 2012 10:08 AM
To: [redacted] (OTD) (FBI); [redacted] (IR) (FBI)
Cc: [redacted] (OTD) (FBI); [redacted] (OTD) (FBI)
Subject: FW: [redacted] EC

b6
b7C
b7E

Classification: ~~SECRET//NOFORN~~

~~Classified By: C76W84B74~~
~~Declassify On: 20370315~~
~~Derived From: FBI IAS-20090731~~

[redacted] Thanks
I will forward this to [redacted] for his review.

From: [redacted] (OTD) (FBI)
Sent: Thursday, March 15, 2012 9:03 AM
To: [redacted] (OTD) (FBI)
Cc: [redacted] (OTD) (FBI); [redacted] (OTD) (FBI)
Subject: [redacted] EC

b6
b7C
b7E

Classification: ~~SECRET//NOFORN~~

~~Classified By: F88M56K63~~
~~Declassify On: 20370315~~
~~Derived From: FBI IAS-20090731~~

Hello [redacted]
Here is the EC for [redacted] Thanks [redacted]

b6
b7C
b7E

<< File: [redacted] COA EC.wpd >>

Classification: ~~SECRET//NOFORN~~

=====
Classification: ~~SECRET~~//~~NOFORN~~

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Classification: ~~SECRET~~//~~NOFORN~~

=====
Classification: ~~SECRET~~//~~NOFORN~~

b1
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b6
b7C

[Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI); [Redacted] (OGA)
Cc: [Redacted] (OTD) (FBI); [Redacted] (CON); [Redacted] (OGA); [Redacted]
[Redacted] (FBI); [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI); [Redacted]
[Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI); [Redacted]
[Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI); [Redacted]
[Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI); [Redacted] (OGA)

Subject: Operational Technology [Redacted]

Classification: ~~SECRET~~

Classified By: ~~C49W33B92~~
Declassify On: ~~20370224~~
Derived From: ~~other~~

=====



BriefingAgendaPag
e123



[Redacted]
in-service.wpd

b7E

[Redacted] Can you please facilitate having [Redacted] come back to present his laser technology briefing?

b1
b3
b6
b7C

The in-service detailed in the attached EC has been approved. Please assist this effort by:

- 1. Identifying someone from your Unit who can attend the [Redacted] in-service.
- 2. [Redacted]

(S)

[Redacted] A briefing agenda has been

(S)

attached identifying the date and time of your Unit's presentation [Redacted] if you need additional background please reach out for me and I will elaborate. Most of you are already working on this project with TOCU and understand what is expected.

b6
b7C
b7E

[Redacted]

SSA [Redacted]
Technical Operations Coordination Unit
[Redacted]
Operational Technology Division
Quantico, VA

[Redacted] BB
[Redacted] D

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Classification: ~~SECRET~~

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Classification: ~~SECRET~~

=====
Classification: ~~SECRET~~

[Redacted] (OTD) (FBI)

b6
b7C

From: [Redacted] (OTD) (FBI)
Sent: Friday, February 17, 2012 12:18 PM
To: [Redacted] (OTD) (FBI)
Cc: [Redacted] (OTD) (CON)
Subject: FW: Statement of need and Sole source.

Classification: ~~SECRET~~

~~Classified By: C76W84B74
Declassify On: 20370217
Derived From: FBI IAS-20090731~~

=====

[Redacted]

b6
b7C
b7E

I made some changes to the body [Redacted]
Compare it to the one you submitted before, also cut and paste the changes from the corrected [Redacted]
document to the Statement of need Document. Then forward them back to me for review . I will then send it to [Redacted]

If you want to print out the original document we can compare it to the one I corrected .

[Redacted]

From: [Redacted] (OTD) (FBI)
Sent: Thursday, February 16, 2012 1:38 PM
To: [Redacted] (OTD) (CON); [Redacted] (OTD) (FBI)
Cc: [Redacted] (OTD) (FBI)
Subject: Statement of need and Sole source.

b6
b7C

Classification: ~~SECRET~~

~~Classified By: F88M56K63
Declassify On: 20370216
Derived From: FBI IAS-20090731~~

=====

Hello [Redacted]
Here is the Statement of need for requisition [Redacted] and Parts and supplies as well as Sole Source justification.
[Redacted] I will email over the Quote from [Redacted] to you on you on your unclassified email. This will finalize the budget for 2012
for the UAV program. Thanks [Redacted]

b6
b7C
b7E

 and  JUSTIFICATION OR SOLE SOURCE .  STATEMENT OF NEED-ART.docm

=====
Classification: ~~SECRET~~

=====
Classification: ~~SECRET~~

[Redacted] (OTD) (FBI)

b6
b7C

From: [Redacted] (OTD) (CON)
Sent: Wednesday, February 15, 2012 2:45 PM
To: [Redacted] (OTD) (FBI)
Cc: [Redacted] (OTD) (FBI)
Subject: Shortfall for UAV purchase

Classification: UNCLASSIFIED
=====

[Redacted] is going to be short [Redacted] for his UAV purchase. Can I take the funds from Front Office funds, if available or ask [Redacted]?

b6
b7C
b7E

[Redacted]
Video Surveillance Unit
Management Assistant
[Redacted] (Fax)

=====
Classification: UNCLASSIFIED

[Redacted] (OTD) (FBI)

b6
b7C
b7E

From: [Redacted] (OTD) (CON)
Sent: Wednesday, November 17, 2010 9:51 AM
To: [Redacted] (OTD) (FBI); [Redacted] (OTD) (CON)
Cc: [Redacted] (OTD) (FBI)
Subject: [Redacted]

Follow Up Flag: Follow up
Flag Status: Flagged

UNCLASSIFIED
NON-RECORD

FYI,

The following items were omitted by me when I transferred the [Redacted] program over to VSU. Please verify and accept in PMA. If you have any questions please let me know.

b7E

Property Number [Redacted] **Suffix** **Old Prop Number** 0
Description UNMANNED AERIAL SYSTEM

b7E

Office Description [Redacted]
Manufacturer [Redacted]

[Redacted]

Property Number [Redacted] **Suffix** **Old Prop Number** 0
Description [Redacted]

b7E

Office Description [Redacted]

[Redacted]

UNCLASSIFIED

[Redacted] OTD) (FBI)

b6
b7C

From: [Redacted] (OTD) (FBI)
Sent: Wednesday, October 06, 2010 11:41 AM
To: [Redacted] (OTD) (FBI)
Cc: [Redacted] (OTD)(FBI); [Redacted] (OTD) (FBI)
Subject: UAS

Follow Up Flag: Follow up
Flag Status: Flagged

UNCLASSIFIED
NON-RECORD



UAS FREQ PLAN.xls

This freq plan is the same as the approved DOJ plan only I increased [Redacted] This should work for our new UAS. It is only [Redacted] channels but that should be plenty.

b7E

UNCLASSIFIED

FBI UAS FREQUENCIES

CHANNEL	CENTER FREQ	BW	GUARD

b7E

[Redacted]

(OTD) (FBI)

b6
b7C
b7E

From: [Redacted] (OTD) (CON)
Sent: Thursday, August 05, 2010 10:17 AM
To: [Redacted] (OTD) (FBI)
Cc: [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI)
Subject: Security Addendum - [Redacted] UAV Acquisition

Follow Up Flag: Follow up
Flag Status: Flagged

~~SECRET~~
RECORD 319B-HQ-A1487504



UAV Security
Addendum.wpd

[Redacted] Per [Redacted] attached is the addendum for the subject acquisition.

b6
b7C

~~DERIVED FROM: G-3 FBI Classification Guide G-3, dated 1/97, Foreign CounterIntelligence Investigations
DECLASSIFY ON: 20350805
SECRET~~

[Redacted] (OTD) (FBI)

b6
b7C
b7E

From: [Redacted] (OTD) (FBI)
Sent: Tuesday, August 03, 2010 12:16 PM
To: [Redacted] (OTD) (FBI); [Redacted] (OTD)(CON);
[Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI); [Redacted] (OTD)
(FBI); [Redacted] (OTD) (CON)
Subject: Security Addendum [Redacted] UAV Acquisition

Follow Up Flag: Follow up
Flag Status: Flagged

~~SECRET~~
RECORD 319B-14-HQ-A1487504

[Redacted] and All, attached is a security addendum I put together this morning for [Redacted] UAV acquisition. [Redacted] needs this to be signed out by Security before the package can be forwarded. Please take a look and make mods as necessary so we can push it along.

b6
b7C
b7E

Thanks,


[Redacted] UAV
Acquisition Security .

[Redacted]
Video Surveillance Unit (VSU)
Operational Technology Division (OTD)
D18, ERF Annex
[Redacted] Office
Blackberry-Cell

b6
b7C

~~DERIVED FROM: G-3 FBI Classification Guide G-3, dated 1/97, Foreign CounterIntelligence Investigations~~
~~DECLASSIFICATION EXEMPTION 1~~
~~SECRET~~

[Redacted] (OTD) (FBI)

b6
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From: [Redacted] (OTD) (FBI)
Sent: Friday, July 16, 2010 9:24 AM
To: [Redacted] (FBI)
Cc: [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI)
Subject: RE: Unmanned Aircraft Training

Follow Up Flag: Follow up
Flag Status: Flagged

UNCLASSIFIED
NON-RECORD

[Redacted]

b6
b7C
b7E

I had my ET [Redacted] discuss the issues with [Redacted]. Let me explain where we are with the UAS (Unmanned Aircraft Systems) program. My Unit inherited this program from another Unit 2 months ago [Redacted]

[Redacted]

Basically all is needed to request our assistance is a TMD request by your TTA's to this Unit for UAS support. From then we'll touch bases with you and get all the info we need for the Certificate of Authorization (COA issued by FAA). [Redacted]

b7E

[Redacted]

These are some of the constraints we operate under:

- FAA COA's approval (no COA, no flying)
- Concurrence with Field Office PIC, CIRG-ASB
- [Redacted]
- [Redacted] certified)
- [Redacted] not allowed

b6
b7C
b7E

We are trying to push this program forward as much as we can. I know this can be a huge benefit to the FBI if given the right support. I wasn't present at a meeting two weeks ago where it was mentioned that folks in this Division was looking at cutting the UAS program out entirely to meet the budget cuts we're facing next year. My goal is promote this program as much as I can to get it to become a tool the FBI cannot do without. I mention this so that we can also generate as much Field support from SSA's, SAC's, ADIC's etc. to get to the Director. Due to the new FAA stance, we will collect as many requests for UAS support and hopefully get FBI/DOJ execs to support us and go to Congress.

As to your investigation, I would be glad to send someone to take a look at your situation and see if we could come up with another solution to meet your needs. Let me know.

Thanks.

[Redacted]

b6
b7C

Chief - Video Surveillance Unit
Operational Technology Division
ERF-Quantico

[Redacted] Office
[Redacted] Cell

[redacted] If you are interested in using a UAS in your case on [redacted] send SSA [redacted] below requested info. Let's try and get one or more of these assigned to us [redacted] but I will push to have [redacted] get a UAS unit. Let me know if any of you are interested in attending the training to get certified when it gets approved.

b6
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b7E

From: [redacted] (OTD) (FBI)
Sent: Monday, June 28, 2010 9:07 AM
To: [redacted] (FBI)
Cc: [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI)
Subject: RE: Unmanned Aircraft Training

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UNCLASSIFIED
NON-RECORD

[redacted]

b6
b7C

Just send us your exact location(s) (lat/lon) where you want the UAS to cover or I could send people to survey this with your TTA's.

FYI, we are trying hard to promote and supply the Field with UAS support. [redacted]

- Our current UAS platforms are still operable but new UAS [redacted] expected deliver [redacted] Hopeful
- [redacted]

b7E

- FAA has to issue a Certificate of Authorization (COA) to fly in the requested region. They have the ultimate say in whether we fly or not.
- ASB (Aviation Surveillance Branch - CIRG) also has to concur UAS use. ASB has first right of refusal. Discuss UAS use with your PIC or Flight coordinator and get concurrence. If he thinks a manned asset can do the job, you'll have to convince him otherwise.

Let us know how we can help.

[redacted]

b6
b7C

Chief - Video Surveillance Unit
Operational Technology Division
ERF-Quantico

[redacted] Office
[redacted] Cell

From: [redacted] (FBI)
Sent: Friday, June 25, 2010 9:25 AM
To: [redacted] (OTD) (FBI)
Subject: Unmanned Aircraft Training

b6
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b7E

[redacted] suggested I send you an email to request a slot or two at future training on unmanned aircraft program. I am the Tech Supervisor in [redacted] and we have a great need for deploying aerial surveillance in a case we have going on in a remote area called [redacted] I talked to [redacted] about the difficulties [redacted]

[Redacted]

Let me know what I need to do to request deployment

of unmanned aircraft in this investigation. Thanks.

[Redacted]

b6
b7C
b7E

UNCLASSIFIED

UNCLASSIFIED

UNCLASSIFIED

[Redacted] (OTD) (FBI)

b6
b7C
b7E

From: [Redacted] (OTD) (FBI)
Sent: Tuesday, July 06, 2010 8:35 AM
To: [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI)
Subject: UAV capabilities demo [Redacted]

Follow Up Flag: Follow up
Flag Status: Flagged

UNCLASSIFIED
NON-RECORD

[Redacted]

b6
b7C
b7E

[Redacted] is looking for a capabilities demo from the UAV program. I told him I would ask. Let me know if you need me to do anything.

[Redacted]

UNCLASSIFIED

[Redacted] (OTD) (FBI)

b6
b7C
b7E

From: [Redacted] (OTD) (FBI)
Sent: Monday, June 28, 2010 9:07 AM
To: [Redacted] (FBI)
Cc: [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI)
Subject: RE: Unmanned Aircraft Training

Follow Up Flag: Follow up
Flag Status: Flagged

UNCLASSIFIED
NON-RECORD

[Redacted]

b6
b7C

Just send us your exact location(s) (lat/lon) where you want the UAS to cover or I could send people to survey this with your TTA's.

FYI, we are trying hard to promote and supply the Field with UAS support. [Redacted]

[Redacted]

- Our current UAS platforms are still operable but new UAS [Redacted] Hopeful expected delivery [Redacted]

b7E

[Redacted]

- FAA has to issue a Certificate of Authorization (COA) to fly in the requested region. They have the ultimate say in whether we fly or not.
- ASB (Aviation Surveillance Branch - CIRG) also has to concur UAS use. ASB has first right of refusal. Discuss UAS use with your PIC or Flight coordinator and get concurrence. If he thinks a manned asset can do the job, you'll have to convince him otherwise.

Let us know how we can help.

[Redacted]

b6
b7C

Chief - Video Surveillance Unit
Operational Technology Division
ERF-Quantico

[Redacted] Office
[Redacted] Cell

From: [Redacted] (FBI)
Sent: Friday, June 25, 2010 9:25 AM
To: [Redacted] (OTD) (FBI)
Subject: Unmanned Aircraft Training

b6
b7C
b7E

[Redacted] suggested I send you an email to request a slot or two at future training on unmanned aircraft program. I am the Tech Supervisor in [Redacted] and we have a great need for deploying aerial surveillance in a case we have going on in a remote area called [Redacted]. I talked to [Redacted] about the difficulties [Redacted]

[Redacted] Let me know what I need to do to request deployment of unmanned aircraft in this investigation. Thanks.



b6
b7C

UNCLASSIFIED

(Rev. 01-31-2003)

FEDERAL BUREAU OF INVESTIGATION

Precedence: ROUTINE

Date: 01/20/2010

To: Operational Technology

Attn: Technical Response Unit

From: Operational Technology Division (OTD)

TTS/Technical Response Unit (TRU)

Contact: SSA [Redacted]

b6
b7C

Approved By: [Redacted]

Drafted By: [Redacted]

Case ID #: 319T2-HQ-A1487668-OTD (Pending)

Title: SCHEDULES AND DEPLOYMENTS
UNMANNED AERIAL SYSTEMS

Synopsis: [Redacted]

b1
b3

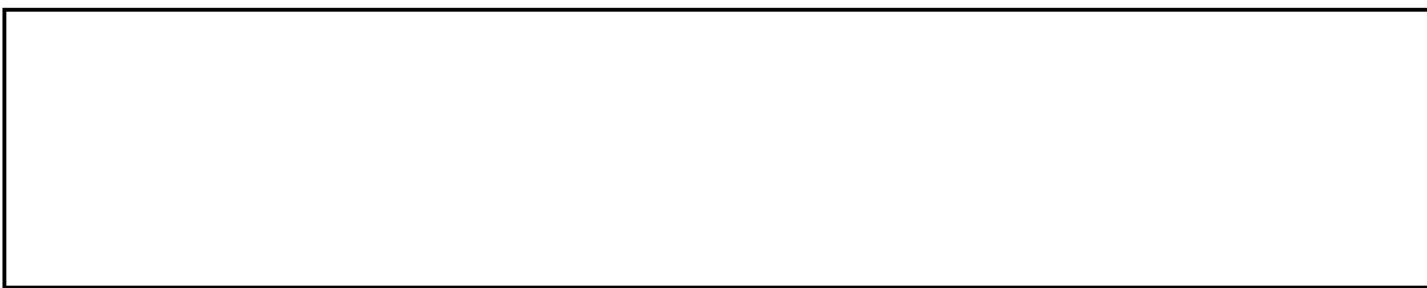
(S)

(S)

[Large Redacted Area]

To: Operational Technology From: Operational Technology
Re:

(S)



b1
b3

[Redacted] (OTD) (FBI)

b6
b7C

From: [Redacted] (OTD) (FBI)
Sent: Wednesday, December 16, 2009 6:58 PM
To: [Redacted] (OTD) (FBI)
Cc: [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI)
Subject: RE: Test Flight

Follow Up Flag: Follow up
Flag Status: Flagged

~~UNCLASSIFIED~~
~~NON-RECORD~~

Thank you. Please keep me advised. When I mentioned this to [Redacted] he said we might need bigger UAVs and I said with people and \$\$\$ it is all possible.

b6
b7C

[Redacted]
Acting Section Chief
Traditional Technology Section
Operational Technology Division
Desk [Redacted]
BB [Redacted]

From: [Redacted] (OTD) (FBI)
Sent: Wednesday, December 16, 2009 2:25 PM
To: [Redacted] (OTD) (FBI)
Cc: [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI)
Subject: Test Flight

b6
b7C

~~UNCLASSIFIED~~
~~NON-RECORD~~

[Large Redacted Block]

b1
b3
b6
b7C

SSA [Redacted]
Technical Response Unit
Operational Technology Division
(W) [Redacted]
(C) [Redacted]

b6
b7C

~~SECRET~~

~~UNCLASSIFIED~~

~~UNCLASSIFIED~~

~~SECRET~~

FEDERAL BUREAU OF INVESTIGATION
FOI/PA
DELETED PAGE INFORMATION SHEET
FOI/PA# 1358258-0

Total Deleted Page(s) = 103

Page 11 ~ b6; b7C;
Page 12 ~ b6; b7C;
Page 13 ~ b6; b7C;
Page 18 ~ b6; b7C;
Page 19 ~ b6; b7C;
Page 21 ~ b6; b7C;
Page 43 ~ Referral/Direct;
Page 44 ~ Referral/Direct;
Page 45 ~ Referral/Direct;
Page 46 ~ Referral/Direct;
Page 47 ~ Referral/Direct;
Page 48 ~ Referral/Direct;
Page 49 ~ Referral/Direct;
Page 50 ~ Referral/Direct;
Page 51 ~ Referral/Direct;
Page 52 ~ Referral/Direct;
Page 53 ~ Referral/Direct;
Page 54 ~ Referral/Direct;
Page 55 ~ Referral/Direct;
Page 56 ~ Referral/Consult;
Page 57 ~ Referral/Direct;
Page 58 ~ Referral/Direct;
Page 59 ~ Referral/Direct;
Page 60 ~ Referral/Direct;
Page 61 ~ Referral/Direct;
Page 62 ~ Referral/Direct;
Page 63 ~ Referral/Direct;
Page 64 ~ Referral/Direct;
Page 65 ~ Referral/Direct;
Page 70 ~ b3; b6; b7C; b7E;
Page 75 ~ b3; b7E;
Page 76 ~ b3; b7E;
Page 77 ~ b3; b7E;
Page 78 ~ b3; b7E;
Page 81 ~ b3; b7E;
Page 82 ~ b3; b7E;
Page 83 ~ b3; b6; b7C; b7E;
Page 84 ~ b3; b6; b7C; b7E;
Page 85 ~ b3; b7E;
Page 86 ~ b1; b3; b6; b7C; b7E;
Page 88 ~ Duplicate;
Page 89 ~ Duplicate;
Page 90 ~ Duplicate;
Page 91 ~ Duplicate;
Page 92 ~ Duplicate;
Page 93 ~ Duplicate;
Page 104 ~ b6; b7C; b7D; b7E;
Page 105 ~ b6; b7C; b7D; b7E;

Page 106 ~ b6; b7C; b7D; b7E;
Page 107 ~ b6; b7C; b7D; b7E;
Page 108 ~ b6; b7C; b7D; b7E;
Page 109 ~ b6; b7C; b7D; b7E;
Page 110 ~ b6; b7C; b7D; b7E;
Page 111 ~ b6; b7C; b7D; b7E;
Page 146 ~ b3; b7E;
Page 147 ~ b3; b7E;
Page 148 ~ b3; b7E;
Page 149 ~ b3; b7E;
Page 150 ~ b3; b7E;
Page 151 ~ b6; b7C; b7E;
Page 152 ~ b6; b7C; b7E;
Page 153 ~ b3; b7E;
Page 247 ~ b3; b6; b7C; b7E;
Page 253 ~ b1; b3; b7E;
Page 254 ~ b3; b7E;
Page 255 ~ b3; b6; b7C; b7E;
Page 256 ~ b6; b7C; b7E;
Page 257 ~ b6; b7C; b7E;
Page 258 ~ b3; b7E;
Page 259 ~ b3; b6; b7C; b7E;
Page 260 ~ b3; b7E;
Page 261 ~ b3; b7E;
Page 262 ~ b3; b7E;
Page 263 ~ b6; b7C;
Page 280 ~ b1; b3; b7E;
Page 281 ~ b1; b3; b7E;
Page 283 ~ b3; b7E;
Page 284 ~ b3; b7E;
Page 285 ~ b3; b6; b7C; b7E;
Page 289 ~ b1; b3; b7E;
Page 290 ~ b3; b7E;
Page 291 ~ b3; b6; b7C; b7E;
Page 295 ~ b1; b3; b7E;
Page 296 ~ b3; b7E;
Page 298 ~ b6; b7C; b7E;
Page 299 ~ b6; b7C; b7E;
Page 300 ~ b6; b7C; b7E;
Page 301 ~ b6; b7C; b7E;
Page 302 ~ b3; b7E;
Page 303 ~ b3; b7E;
Page 304 ~ b3; b7E;
Page 305 ~ b3; b6; b7C; b7E;
Page 308 ~ b1; b3; b7E;
Page 309 ~ b3; b7E;
Page 310 ~ b3; b6; b7C; b7E;
Page 311 ~ b6; b7C; b7E;
Page 312 ~ b6; b7C; b7E;
Page 313 ~ b7E;
Page 314 ~ b6; b7C; b7E;
Page 315 ~ b7E;
Page 316 ~ b7E;
Page 317 ~ b7E;

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X Deleted Page(s) X  
X No Duplication Fee X  
X For this Page X  
XXXXXXXXXXXXXXXXXXXXXXXXXXXXX
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~~SECRET//NOFORN~~

EMAILS AND ECs FROM ET

b6
b7c

PART ~~4~~ OF ~~4~~

Classified By: J76J21T83
Derived From: ~~FBI NSISC-20090615~~
Declassify On: 20381231

~~SECRET//NOFORN~~

FD-448
Revised
10-27-2004

FEDERAL BUREAU OF INVESTIGATION
FACSIMILE COVER SHEET

PRECEDENCE

Immediate

Priority

Routine

CLASSIFICATION

Top Secret

Secret

Confidential

Sensitive

Unclassified

TO

Name of Office:

CIRG / SAS

Facsimile Number:

Date:

1/06/12

Attn:

M+PA

Room:

Telephone Number:

b6
b7C

FROM

Name of Office:

OTD / VSU

Number of Pages: (including cover)

4

Originator's Name:

Originator's Telephone Number:

Originator's Facsimile Number:

Approv:

DETAILS

Subject:

Class II medical Certificates

Special Handling Instructions:

Please add these copies of certificates to your pilot files. I will send updates when obtained.

b6
b7C

Brief Description of Communication Faxed:

Current copies of class II med. certs.

WARNING

Information attached to the cover sheet is U.S. Government Property. If you are not the intended recipient of this information disclosure, reproduction, distribution, or use of this information is prohibited (18.U.S.C. § 641). Please notify the originator or local FBI Office immediately to arrange for proper disposition.

NAME, DAVID A. (OTD) (FBI)

From: [redacted] (OTD) (FBI)
Sent: Monday, March 05, 2012 10:42 AM
To: [redacted] (FBI)
Subject: RE: Medical Cert, Class II

b6
b7C

Classification: UNCLASSIFIED

=====

Hi [redacted]

b6
b7C

I only maintain records of these certificates for the Video Surveillance Unit and also forward copies to [redacted]

Position Title: MGMT&PROG ANAL

Functional Title:

Organizational Title:

Cost Code/Responsible Unit Code: 2242

Cost Center Name/Responsible Unit Name: D22-AVIATION SUPPORT

Fax Number: [redacted]

Pager Email: [redacted]

Blackberry Email: [redacted]

[redacted]

From: [redacted] (FBI)
Sent: Monday, March 05, 2012 9:26 AM
To: [redacted] (OTD) (FBI)
Subject: Medical Cert, Class II

b6
b7C

Classification: UNCLASSIFIED

=====

[Redacted]

b6
b7c

I need to get you a copy of my Class II medical certificate. Please provide an bu-mail address so I can forward it to you!!

Thanks!!

Very Respectfully,

[Redacted]

Investigative Specialist - Aviation
Bue-berry: [Redacted]

Critical Incident Response Group

Field Flight Operations Unit [Redacted]

b7E

~BE SAFE, STAY VIGILANT~

=====
Classification: UNCLASSIFIED

=====
Classification: UNCLASSIFIED

FD-448
Revised
10-27-2004

FEDERAL BUREAU OF INVESTIGATION
FACSIMILE COVER SHEET

PRECEDENCE

Immediate

Priority

Routine

CLASSIFICATION

Top Secret

Secret

Confidential

Sensitive

Unclassified

TO

Name of Office:

D22-Aviation Support

Facsimile Number:

Date:

3/5/12

Attn:

[Redacted]

Room:

Telephone Number:

[Redacted]

b6
b7C

FROM

Name of Office:

VSU

Number of Pages: (including cover)

2

Originator's Name:

[Redacted]

Originator's Telephone Number:

[Redacted]

Approved:

DETAILS

Subject:

Medical Certificates

Special Handling Instructions:

Please update file of ET [Redacted]
with current Med. Cert. 2nd Class.

b6
b7C

Brief Description of Communication Faxed:

Medical Certificate 2nd Class
for ET [Redacted] (VSU) - UAV pilot

WARNING

Information attached to the cover sheet is U.S. Government Property. If you are not the intended recipient of this information disclosure, reproduction, distribution, or use of this information is prohibited (18.U.S.C. § 641). Please notify the originator or local FBI Office immediately to arrange for proper disposition.

FD-448
Revised
10-27-2004

FEDERAL BUREAU OF INVESTIGATION
FACSIMILE COVER SHEET

PRECEDENCE

Immediate Priority Routine

CLASSIFICATION

Top Secret Secret Confidential Sensitive Unclassified 5/10/12

TO

Name of Office: CIRG/SAS
Facsimile Number: [Redacted] Date: 5/8/12
Attn: M+PA [Redacted] Room: [Redacted] Telephone Number: [Redacted]

b6
b7C

FROM

Name of Office: OTD/VSLU
Number of Pages: (including cover) [Redacted]
Originator's Name: [Redacted] Originator's Telephone Number: [Redacted] Originator's Facsimile Number: [Redacted]
Approved: [Redacted]

DETAILS

Subject:
Class II Medical Certificates

Special-Handling Instructions:

Please add these copies of certificates to your pilot files. [Redacted]

b6
b7C

Brief-Description of Communication Faxed:

Current copies of Class II Med. Certs.

WARNING

Information attached to the cover sheet is U.S. Government Property. If you are not the intended recipient of this information disclosure, reproduction, distribution, or use of this information is prohibited (18.U.S.C. § 641). Please notify the originator or local FBI Office immediately to arrange for proper disposition.

FD-448
Revised
10-27-2004

FEDERAL BUREAU OF INVESTIGATION
FACSIMILE COVER SHEET

PRECEDENCE

Immediate

Priority

Routine

CLASSIFICATION

Top Secret

Secret

Confidential

Sensitive

Unclassified

TO

Name of Office:

CIRG/SAS

Facsimile Number:

Date:

5/8/12
5/11/12

Attn:

M+PA

Room:

Telephone Number:

FROM

Name of Office:

OTD/VSU

Number of Pages: (including cover)

Originator:

Originator's Telephone Number:

Originator's Facsimile Number:

Approved:

DETAILS

Subject:

Class II Medical Certificates

Special Handling Instructions:

Please add these copies of certificates
to your pilot files.

Brief Description of Communication Faxed:

Current copies of Class II Med. Certs.

WARNING

Information attached to the cover sheet is U.S. Government Property. If you are not the intended recipient of this information disclosure, reproduction, distribution, or use of this information is prohibited (18.U.S.C. § 641). Please notify the originator or local FBI Office immediately to arrange for proper disposition.

We currently have several approved COAs and have applied for a county wide COA in [redacted]
All we need from your Squads are the [redacted]
[redacted] If approved we will then submit these coordinates on the COA to the FAA via our new
and streamlined online COA process.
Once approved by the FAA, we will require certain administrative assistance and approvals from your office
management (see attached EC).

b6
b7C
b7E

We have successfully operated the [redacted] UASs [redacted]
Please take a moment to read the attached EC for requirements once a COA is approved.
If you are interested in these services please contact me or have your case agent contact directly and I can assist you
with the process.

Regarding the [redacted] returned from their training several weeks ago. While at the training we were able to
utilize the [redacted] These services are also available and we are
coordinating these between OTD and Aviation Surveillance Branch [redacted] Once a determination is made that
[redacted] Services are feasible, we will contact [redacted] Remember [redacted] is on a
case by case basis and not a blanket offer.

b6
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b7E

Any Questions please feel free to contact your Technical Advisor, your Aviation Coordinator or me directly.

Thank You

SSA [redacted]
Program Manager
[redacted]
OTD-VSU
FBI Academy Quantico, VA
[redacted]

b6
b7C
b7E

=====
Classification: UNCLASSIFIED

=====
Classification: UNCLASSIFIED

436

(Rev. 05-01-2008)

UNCLASSIFIED

FEDERAL BUREAU OF INVESTIGATION

Precedence: ROUTINE

Date: 11/10/2010

To: Critical Incident Response Group
Attn: ASC [redacted]
UC [redacted]
SSA [redacted]

ASB
ASB/FFO
ASB/FFO

b6
b7C

From: Operational Technology
Traditional Technology Section/Video Surveillance Unit
Contact: SSA [redacted]

b6
b7C

Approved By:

[redacted signature box]

Drafted By:

Case ID #: 321D-IR-A7788-41 (Pending)

Title: Unmanned Aerial Vehicle (UAV)
[redacted]

b7E

Synopsis: Recommend Standard Operating Procedures (SOP) for the request and implementation of services for UAV and [redacted] (better known as [redacted] by field offices and operating requirements and parameters for equipment and personnel operating these vehicles.

Enclosure(s): U.S. Department of Transportation, Federal Aviation Administration, Air Traffic Organization Policy NJ07110.52 effective 12/16/2009
Federal Aviation Administration, Memorandum, Unmanned Aircraft Systems Operations in the U.S. National Airspace System - Interim Operational Approval Guidance, dated 12/16/2005
Interim Operational Approval Guidance 08-01 Unmanned Aircraft Systems, Operations in the U.S. National Airspace System dated 03/13/2008

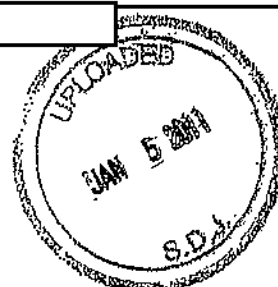
Details: Operational Technology Division (OTD)/Traditional Technology Section (TTS)/Video Surveillance Unit (VSU) currently has an inventory of UAVs and [redacted]

b7E

VSU_314.1.wpd

UNCLASSIFIED

MAIL ID 30492



CREW-5001

UNCLASSIFIED

To: Critical Incident Response Group From: Operational Technology
Re: 321D-IR-A7788, 11/10/2010

LEAD(s):

Set Lead 1: (Info)

~~CIRG~~
~~CRITICAL INCIDENT RESPONSE GROUP~~



For information only.

Encls

CC:



♦♦

b6
b7C
b7E

UNCLASSIFIED

(Rev. 05-01-2008)

~~UNCLASSIFIED~~

FEDERAL BUREAU OF INVESTIGATION

Precedence: ROUTINE

Date: 02/02/2012

To: Operational Technology

Attn:

[Redacted]

b6
b7C

From: Operational Technology

VSU/TTS/OTD

Contact: SSA

[Redacted]

Approved By:

[Redacted]

b6
b7C

Drafted By:

[Redacted]

Case ID #: 319T-2-HQ-A1487668 (Pending)

Title: Unmanned Aerial Vehicle

[Redacted]

b7E

Synopsis: Provide information on Unmanned Aerial Vehicle (UAV)

[Redacted]

for FY 2011.

[Redacted]

b7E

Details: During Fiscal Year (FY) 2011, the UAV program consisted of [Redacted] full-time and [Redacted] part-time personnel. The [Redacted]

[Redacted]

UAV Program with regards to operating procedures, requests for service procedures and training. These operating and training procedures and guidelines were established in accordance with the EC dated 10/28/2010, titled Standard Operating Procedures (SOP) UAV [Redacted] file numbers 319T-2-HQ-A1487668 and 321D-IR-A7788. This EC was drafted and approved based on observations and lessons learned from previous UAV [Redacted] operations and a desire to implement a UAV [Redacted] program within OTD which was not only successful but followed investigative guidelines, both legal and operational. The EC also addressed training and Electronic Surveillance (ELSUR) requirements not met in previous UAV [Redacted] operations. In addition, the EC established a request process from Field Offices for UAV [Redacted] services and guidance on Federal Aviation Administration (FAA) and Bureau Aviation Regulations (BAR) for Pilot-in-Command, Co-Pilot and Observers for UAV operations within the National Airspace System (NAS) and throughout the United States. As a result, the following Goals and Objectives were established and met for FY 2011.

b7E

~~UNCLASSIFIED~~

~~SECRET~~ (C)

~~UNCLASSIFIED~~

To: Operational Technology From: Operational Technology
Re: 319T-2-HQ-A1487668, 02/02/2012

◆◆

~~UNCLASSIFIED~~

~~SECRET~~

(Rev. 05-01-2008)

UNCLASSIFIED

FEDERAL BUREAU OF INVESTIGATION

Precedence: ROUTINE

Date: 07/22/2010

b6
b7C

To: Operational Technology

Attn: ET [redacted]
Video Surveillance Unit

From: CIRG

SAS/ASB/ASU

Contact: SSA [redacted]

Approved By: [redacted]

b6
b7C

Drafted By: [redacted]

Case ID #: 321D-IR-A7788 (Pending); 34

Title: UNMANNED AIRCRAFT SYSTEMS;
BUREAU AIRCRAFT OPERATIONS

Synopsis: FAA UAS All Hands Conference Call [redacted]

b7E

Reference: 321D-IR-A7788 Serial 32

Administrative: Slides delivered to VSU via UNET.

Enclosure(s): For the file only: FAA provided briefing slides.

Details: On [redacted] the FAA
Unmanned Aircraft Systems Office [redacted]
[redacted] held a conference
call to discuss [redacted]

b6
b7C
b7E

201 [redacted] 01.wpd

UNCLASSIFIED

UNCLASSIFIED

To: Operational Technology From: CIRG
Re: 321D-IR-A7788, 07/22/2010

LEAD(s) :

Set Lead 1: (Info)

OPERATIONAL TECHNOLOGY

AT QUANTICO, VA

Read & clear.

◆◆

UNCLASSIFIED

3

UNCLASSIFIED

FEDERAL BUREAU OF INVESTIGATION

Precedence: ROUTINE

Date: 03/29/2012

To: Operational Technology

Attn: Video Surveillance Unit

From: CIRG

SAS/ASB/FFOU

Contact: SSA [REDACTED]

b6
b7C

Approved By: [REDACTED]

Drafted By: [REDACTED]

Case ID #: 321D-IR-A7788 (Pending)

Title: UNMANNED AERIAL SYSTEMS;
FIELD FLIGHT OPERATIONS UNIT;
BUREAU AIRCRAFT OPERATIONS

Synopsis: Guidance from FAA Unmanned Aircraft Program Office.

Details: On 03/29/2012, per telcal, the investigating Agent discussed unmanned aerial system ("UAS") training issues with [REDACTED] [REDACTED] Air Traffic Manager, Unmanned Aircraft Systems, [REDACTED]

b6
b7C

[REDACTED] reported that the FBI could conduct internal UAS training and pilot certification without [REDACTED] [REDACTED] training. The only prerequisite to such training is that all attendees be licensed pilots. The investigating Agent invited [REDACTED] to send an FAA employee to attend the first such in-service.

b6
b7C
b7E

UAV2.WPD

UNCLASSIFIED

UNCLASSIFIED

To: Operational Technology From: CIRG
Re: 321D-IR-A7788, 03/29/2012

LEAD(s):

Set Lead 1: (Info)

OPERATIONAL TECHNOLOGY

AT VSU, VA

Read & clear.

◆◆

UNCLASSIFIED

2

(Rev. 05-01-2008)

UNCLASSIFIED

FEDERAL BUREAU OF INVESTIGATION

Precedence: ROUTINE

Date: 03/14/2012

To: Operational Technology

Attn: VSU

From: CIRG

SAS/ASB/FFOU

Contact: SSA

b6
b7C
b7E

Approved By:

Drafted By:

Case ID #: 321D-IR-A7788 (Pending)

Title: UNMANNED AERIAL SYSTEMS;
FIELD FLIGHT OPERATIONS UNIT;
BUREAU AIRCRAFT OPERATIONS

Synopsis: UAS Conference

b7D
b7E

Reference: 321D-IR-A7788 Serial 89

Administrative: The writer's presentation is available on the ASB SharePoint site.

Enclosure(s): For the file only, four FD-340 envelopes containing: (1) Business cards from conference participants, (2)

(3) Summary of conference presenters, (4) The writer's presentation.

b6
b7C
b7D
b7E

Details: Unmanned Aerial System ("UAS") conference at from The investigating Agent attended and delivered a lecture entitled, "Legal Challenges to Unmanned Aerial Systems in the United States." The presentation focused on the relevant constitutional and administrative law governing UAS operations in the United States.

UAV3.WPD

UNCLASSIFIED

UNCLASSIFIED

To: Operational Technology From: CIRG
Re: 321D-IR-A7788, 03/14/2012

LEAD(s):

Set Lead 1: (Info)

OPERATIONAL TECHNOLOGY

AT VSU, VA

Read & clear.

Set Lead 2: (Info)

CANBERRA

AT CANBERRA, AU

Read & clear.

◆◆

UNCLASSIFIED

FD-281
Revised
07-25-2002

FEDERAL BUREAU OF INVESTIGATION RECEIPT FOR GOVERNMENT PROPERTY

REQUEST TYPE

Received

Returned

PROPERTY RECEIVED

FBI Identification Card No.:

Special Agent Badge No.:

Special Agent Credential Card No.:

Support Employee Credential Card No.:

Contractor/Task Force/Other Credential Card No.:

Key Number:

Hook Number:

Room Number:

Government Credit Card No.:

Telephone Calling Card No.:

Cellular Telephone No.:

Laptop Computer No.:

Bullet Proof Vest:

Other:

b7E

PROPERTY RECEIVED FROM

Signature:

Name:

Date:

01/19/2012

b6
b7C

CERTIFICATION

I certify that I have received the government property acknowledged above for official use. The government property which you hereby acknowledge is charged to you and you are responsible for taking care of it and returning it when its use has been completed. **Employee will be required to reimburse the FBI for lost/stolen property in cases where the employee is found to be negligent.**

X Signature:

Name:

SSN:

PROPERTY RETURNED

Reason for Returning: Absence For Maternity Reason Transfer Military Leave
 Resignation Retiring Other

FBI Identification Card No.:

Special Agent Badge No.:

Special Agent Credential Card No.:

Support Employee Credential Card No.:

Contractor/Task Force/Other Credential Card No.:

Key Number:

Hook Number:

Room Number:

Government Credit Card No.:

Telephone Calling Card No.:

Cellular Telephone No.:

Laptop Computer No.:

Bullet Proof Vest:

Other:

PROPERTY RETURNED TO

Signature:

Name:

Date:

CERTIFICATION

I certify that I have returned the government property acknowledged above for official use.

Signature:

Name:

SSN:

CREW-5035

TO CONFIRM CHARGE OUT: PRINT THE SCREEN & PRESS 'ENTER' KEY.

PMAPR18K

*** PROPERTY MANAGEMENT ***

01/19/2012

DPCTR12

CHARGE OUT - CONFIRMATION SCREEN

15:18:45

Property Number Suffix

Serial Number

Model Number

Local Serial Number

Manufacturer

Description

Office Description

Cost Center 1846

RA

* You are responsible for taking care of the Government property which you *
* hereby acknowledge is charged to you. You must return it upon completion *
* of its use. DO NOT MARK OR WRITE ON IT OR MUTILATE IT IN ANY WAY. *

Official Name . . .

SSN

Charge Out Date . . . 01/19/2012

Return Date 01/18/2013

Non-FBI LE Employer

Location Local Location

Case No

Remarks

Employee Signature _____ Date _____

F1= Help F3= Exit F12= Cancel

4A0

24,078

CREW-5036

b7E

b6
b7C

TO CONFIRM CHARGE OUT: PRINT THE SCREEN & PRESS 'ENTER' KEY.

PMAPR18K * * * P R O P E R T Y M A N A G E M E N T * * *

01/19/2012

DPCTR12 CHARGE OUT - CONFIRMATION SCREEN

15:19:49

Property Number Suffix

Serial Number

Model Number

Local Serial Number

Manufacturer

Description

Office Description

Cost Center 1846

RA

* You are responsible for taking care of the Government property which you *
* hereby acknowledge is charged to you. You must return it upon completion *
* of its use. DO NOT MARK OR WRITE ON IT OR MUTILATE IT IN ANY WAY. *

Official Name . . .

SSN

Charge Out Date . . 01/19/2012

Return Date 01/18/2013

Non-FBI LE Employer

Location Local Location

Case No

Remarks

Employee Signature _____ Date _____

F1= Help F3= Exit F12= Cancel

4A0

24,078

CREW-5037

b7E

b6
b7C

TO CONFIRM CHARGE OUT: PRINT THE SCREEN & PRESS 'ENTER' KEY.

PMAPR18K

*** PROPERTY MANAGEMENT ***

01/19/2012

DPCTR12

CHARGE OUT - CONFIRMATION SCREEN

15:20:46

Property Number

Suffix

Serial Number

Model Number

Local Serial Number

Manufacturer

Description

Office Description

Cost Center 1846

RA

* You are responsible for taking care of the Government property which you *
* hereby acknowledge is charged to you. You must return it upon completion *
* of its use. DO NOT MARK OR WRITE ON IT OR MUTILATE IT IN ANY WAY. *

Official Name . . .

SSN

Charge Out Date . . . 01/19/2012

Return Date 01/18/2013

Non-FBI LE Employer

Location

Local Location

Case No

Remarks

Employee Signature _____

Date _____

F1= Help F3= Exit F12= Cancel

4A0

24,078

CREW-5038

b7E

b6
b7C

TO CONFIRM CHARGE OUT: PRINT THE SCREEN & PRESS 'ENTER' KEY.

PMPR18K

*** PROPERTY MANAGEMENT ***

01/19/2012

DPCTR12

CHARGE OUT - CONFIRMATION SCREEN

15:14:02

Property Number Suffix

Serial Number

Model Number

Local Serial Number

Manufacturer

Description

Office Description

Cost Center 1846

RA

* You are responsible for taking care of the Government property which you
* hereby acknowledge is charged to you. You must return it upon completion
* of its use. DO NOT MARK OR WRITE ON IT OR MUTILATE IT IN ANY WAY. *

Official Name . . .

SSN

Charge Out Date . . 01/19/2012

Return Date 01/18/2013

Non-FBI LE Employer

Location

Local Location

Case No

Remarks

Employee Signature _____ Date _____

F1= Help F3= Exit F12= Cancel

4A0

24,078

CREW-5039

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(Rev. 05-01-2008)

UNCLASSIFIED//~~LAW ENFORCEMENT SENSITIVE~~

FEDERAL BUREAU OF INVESTIGATION

Precedence: ROUTINE

Date: 04/10/2012

To: Operational Technology Attn: Video Surveillance Unit

From: CIRG

SAS/ASB/FFOU

Contact: SSA [REDACTED]

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b7c

Approved By: [REDACTED]

Drafted By: [REDACTED]

Case ID #: 321D-IR-A7788 (Pending)

Title: UNMANNED AERIAL SYSTEMS;
FIELD FLIGHT OPERATIONS UNIT;
BUREAU AIRCRAFT OPERATIONS

Synopsis: (U) UAS Test Site Request for Comments, 04/10/2012.

Details: (U) On 04/10/2012, the investigating Agent participated in a web based seminar hosted by the Federal Aviation Administration ("FAA"). The topic of the presentation was the solicitation of comments on proposed unmanned aerial system ("UAS") test ranges for use in evaluating integration of UASs into the National Airspace System. The conference was open to the public and journalists reportedly participated. As all statements were on the record, the investigating Agent did not speak.

(U) FAA employees [REDACTED] were the presenters. The main topic was the review of the *FAA Modernization and Reform Act of 2012* ("Act") and the current notice of proposed rule making concerning the test ranges and the associated pending request for comment. This requirement was included in the Act by Congress. The FAA shall determine the location of six test ranges which shall be operational within 180 days. FAA-2012-0252 is the Federal Register document number for the requirements concerning test ranges. The ranges are intended to test a variety of UAS capabilities such as conventional takeoff and landing, high speed flight, maritime capability, operations at very high altitude, and evaluation of dissimilar aircraft in multiple altitude structures. Geographic and climatic diversity is a goal for the test ranges. The FAA will

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UAV1.WPD

UNCLASSIFIED//~~LAW ENFORCEMENT SENSITIVE~~

To: Operational Technology From: CIRG
Re: 321D-IR-A7788, 04/10/2012

not fund the operation of these test ranges. Each user wanting to operate a range must demonstrate ability and experience to do so. Comments are due 05/08/2012. Test site selection will be published in December, 2012. All comments will be posted to www.regulations.gov or on the FAA website. Additional information is provided at www.faa.gov/about/initiatives/uas/.

(U) Relevant questions and answers are discussed below. One questioner asked about whether the test ranges would allow both civil and public operations. The FAA responded that both civil and public flight operations would be allowed. The tenor of the answers to various questions made clear that the test ranges are meant for use in research and development and not for operational use. The program is intended to allow the FAA to evaluate system safety, aircraft certification, command and control links, control station layout, sense and avoid, environmental impact, and human factors. The request for comments is intended to help define the range selection criteria. No sites have yet been chosen. The funding of the test site will be the responsibility of the proponent. The FAA would not charge for test range use. The question of whether the operator of the test range could assess fees was not answered.



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~~UNCLASSIFIED//LAW ENFORCEMENT SENSITIVE~~

To: Operational Technology From: CIRG
Re: 321D-IR-A7788, 04/10/2012

LEAD(s):

Set Lead 1: (Info)

OPERATIONAL TECHNOLOGY

AT VSU, VA

(U) Read & clear.

◆◆

~~UNCLASSIFIED//LAW ENFORCEMENT SENSITIVE~~

Management and Program Analyst
Technical Response Unit
Phone: [redacted]
Fax: [redacted]

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From: [redacted] (OTD) (FBI)
Sent: Friday, July 30, 2010 10:29 AM
To: [redacted] (OTD) (FBI); [redacted] (OTD) (FBI)
Cc: [redacted] (OTD) (FBI); [redacted] (OTD)(FBI); [redacted] (OTD) (FBI)
Subject: RE: PO# [redacted]

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UNCLASSIFIED
NON-RECORD

[redacted]
Do you have any update on this ?

From: [redacted] (OTD) (FBI)
Sent: Thursday, July 29, 2010 8:14 AM
To: [redacted] (OTD) (FBI)
Cc: [redacted] (OTD) (FBI); [redacted] (OTD)(FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI)
Subject: RE: PO# [redacted]
Importance: High

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UNCLASSIFIED
NON-RECORD

[redacted]
[redacted] called yesterday inquiring about payment for the above purchase order. I checked [redacted] today and nothing has been posted for payment. We received the item in January. Can you please provide an update of the [redacted]
[redacted]

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The POC for payment on this contract for [redacted]

[redacted]
Management and Program Analyst
Technical Response Unit
Phone: [redacted]
Fax: [redacted]

From: [redacted] (OTD) (FBI)
Sent: Tuesday, April 20, 2010 1:19 PM
To: [redacted] (OTD) (FBI)
Cc: [redacted] (OTD) (FBI); [redacted] (OTD)(FBI); [redacted] (OTD) (FBI)
Subject: RE: PO# [redacted]
Importance: High

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UNCLASSIFIED
NON-RECORD

[redacted]
Any updates on this [redacted] with the [redacted] is showing the money has not been taken.
[redacted]

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Management and Program Analyst

Technical Response Unit

Phone: [redacted]

Fax: [redacted]

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From: [redacted] (OTD) (FBI)

Sent: Friday, February 26, 2010 2:59 PM

To: [redacted] (OTD) (FBI)

Cc: [redacted] (OTD) (FBI)

Subject: RE: PO# [redacted]

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UNCLASSIFIED
NON-RECORD

[redacted] here is the contact info for the person that needs to talk to you about setting up a [redacted] can get payment.

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[redacted]

Thanks

[redacted]

[redacted]

Management and Program Analyst

Technical Response Unit

Phone: [redacted]

Fax: [redacted]

From: [redacted] (OTD) (FBI)

Sent: Friday, February 12, 2010 11:01 AM

To: [redacted] (OTD) (FBI)

Cc: [redacted] (OTD) (FBI)

Subject: PO# [redacted]

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UNCLASSIFIED
NON-RECORD

I have sent you emails on your IC account in reference to a [redacted] being set up with the [redacted] We have received these items so the [redacted] for payment.

Thanks

[redacted]

[redacted]

Management and Program Analyst

Technical Response Unit

Phone: [redacted]

Fax: [redacted]

UNCLASSIFIED

UNCLASSIFIED

UNCLASSIFIED

UNCLASSIFIED

UNCLASSIFIED

UNCLASSIFIED

UNCLASSIFIED

UNCLASSIFIED

Tracking:

Recipient



Read

Read: 8/16/2010 8:32 AM

Read: 8/16/2010 10:01 AM

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Acquisition Security Unit Checklist

Version 3 – 10/01/2009

Previous editions are obsolete and will not be accepted

MUST BE COMPLETED BY REQUESTOR	
Request Date:	05/24/2011
Anticipated Procurement Date:	
Requisition #:	
Point of Contact:	
POC Phone #:	
Highest Classification Required for Vendor to Provide Services / Products: (Access to FBI systems? Access to classified information?) <input checked="" type="checkbox"/> UNCLASSIFIED <input type="checkbox"/> SECRET <input type="checkbox"/> TOP SECRET <input type="checkbox"/> TOP SECRET/SCI	
Comments:	
ASU USE ONLY	
Date Received: _____	ASU POC: <input type="checkbox"/>
Date Additional Information Requested: _____	<input type="checkbox"/>
Date Returned: _____	<input type="checkbox"/>
<input type="checkbox"/> Classified Contract (DD 254 Required) <input type="checkbox"/> Community Acquisition Risk Section (CARS) Special Security Requirement (CARS Assessment Required) <input type="checkbox"/> Contracting Officer's Security Representative <input type="checkbox"/> E-QIP Special Security Requirements <input type="checkbox"/> DOJ Procurement Guidance for Security Systems and Data, including Personally Identifiable Information (PII) Special Security Requirements <input type="checkbox"/> DOJ Consent for Warrantless Searches of DOJ Workplaces <input type="checkbox"/> Personnel Security Special Security Requirements <input type="checkbox"/> Source Selection Evaluation Board (SSEB) Requirements for Classified Contracts Special Security Requirements <input type="checkbox"/> Contractor Financial Disclosure Requirements <input type="checkbox"/> Contractor Suitability Requirements <input type="checkbox"/> National Interest Determination	
ASU SPECIAL NOTES	
<input type="checkbox"/> Required if not already accomplished as part of the original contract award <input type="checkbox"/> Required if connected to a FISMA or Critical Asset System (i.e. _____) <input type="checkbox"/> Required if includes procurement of IT hardware / software connected to a FISMA or Critical Asset System <input type="checkbox"/> Intergovernmental procurement / reimbursement <input type="checkbox"/> No actions related to security were identified in the documentation provided	
_____ ASU	_____ Date
ACKNOWLEDGEMENT	
Procurement Official/COTR/Technical Representative: <input type="checkbox"/> I certify that those security requirements identified above by the ASU have been incorporated into the procurement documentation. <input type="checkbox"/> This <input type="checkbox"/> is / <input type="checkbox"/> is not a mission essential contract.	
Signature: _____	Date: _____
Printed Name: _____	

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ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 11-28-2013 BY NSICG F54M93K42

Please attach the completed checklist to your package at submission to Finance.

CREW-5066

ACQUISITION SECURITY REQUEST

Request Date: 05/24/2011	Anticipated Procurement Date: 06/24/2011
VENDOR INFORMATION	
<input type="checkbox"/> Reseller With Access to FBI Facilities <input type="checkbox"/> Reseller With <u>No</u> Access to FBI Facilities	
Vendor Name:	
Vendor Address:	
<input checked="" type="checkbox"/> Manufacturer <input checked="" type="checkbox"/> Hardware <input type="checkbox"/> Software <input type="checkbox"/> Maintenance	
Vendor Name:	
Vendor Address:	
<input type="checkbox"/> Contractor Providing Classified Services <input type="checkbox"/> DD Form 254 Required	
Vendor Name:	
Vendor Address:	
PRODUCT/SERVICES INFORMATION	
<input type="checkbox"/> FISMA System <input checked="" type="checkbox"/> Critical Asset System <input type="checkbox"/> Telecommunications <input type="checkbox"/> Audiovisual	
1. Products being procured (list the specific hardware / software / services in detail)	Unmanned Aerial Vehicles
2. What entity will be purchasing and using the product (Location, Division, Section, Unit, and Program)?	Operational Technology Division, Traditional Technology Section, Video Surveillance Unit, Unmanned Aerial Vehicle [redacted]
3. Network on which product/service is to be used (i.e. [redacted] etc.)	N/A
4. Highest Classification / Security Requirements (i.e. Top Secret, Top Secret SCI, Secret, SBU, LES, etc.)	UNCLASSIFIED
5. Who is installing and maintaining the equipment/software (FBI personnel, vendor, other)?	FBI PERSONNEL
6. Will the vendor require access to classified information/systems?	NO
PROCUREMENT INFORMATION	
Contracting Officer Name/ Phone:	[redacted]
FBI COTR Name/Phone:	[redacted]
Program Manager/Technical POC:	[redacted]
Requisition Number:	[redacted]
Purchase Order Number:	[redacted]
Contract Number:	[redacted]
DOCUMENTATION ATTACHED	
<input type="checkbox"/> Answers to the Acquisition Risk Questions (the replacement for the SF-328) <input type="checkbox"/> Key Management Personnel Listing (KMPL) <input checked="" type="checkbox"/> FD-369 Requisition for Supplies and/or Equipment <input type="checkbox"/> Statement of Work (SOW) – Required if a classified contract	
PRIORITY	
All requests will be handled by date received by ASU-unless specific issues affecting the priority, i.e. Director's Priority, are specifically provided in writing by the Contracting Officer.	
Comments:	

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~~SECRET//NOFORN~~

FEDERAL BUREAU OF INVESTIGATION

Precedence: ROUTINE

Date: 12/28/2011

To: Finance

[Redacted]

STCU

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From: Operational Technology

Traditional Technology Section/Video Surveillance Unit

Contact: [Redacted]

Approved By:

[Redacted]

Drafted By:

Case ID #: (U) 319B-14-HQ-A1487504-583

Title: (U) Requisition Matters

Synopsis: (U) To request that the Science and Technology Contracts Unit (STCU) evaluate and provide approval for the attached requisition for [Redacted] for Unmanned Aerial Systems (UAS), training and repair services.

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~~Classified by: F88M56K63
Derived From: FBI NSISCG-20090615
Declassify On: 20361228~~

Enclosure(s): (U) FD-369 Requisition [Redacted]

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- (U) Vendor Quote
- (U) Sole Source Justification
- (U) Acquisition Security Request
- (U) Acquisition Security Unit Checklist
- (U) Technical or Scientific Product Waiver
- (U) Security Addendum

Details: (U) The Video Surveillance Unit (VSU) is responsible for

[Redacted]

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~~SECRET//NOFORN~~

Updated
12/30/11 [Redacted]

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To: Finance From: Operational Technology
Re: 319B-14-HQ-A1487504, 12/28/2011

LEAD(s):

Set Lead 1: (INFO)

FINANCE

AT WASHINGTON, DC

(U) For information only.

- CC: 1 - [redacted] QTERF (Encs.)
1 - [redacted] QTERF (Encs.)
1 - [redacted] QTERF (Encs.)
1 - [redacted] QTERF (Encs.)
1 - [redacted] QTERF (Encs.)

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ACQUISITION SECURITY REQUEST

Request Date: 12/28/2011 Anticipated Procurement Date: 01/30/2012

VENDOR INFORMATION

Reseller With Access to FBI Facilities Reseller With No Access to FBI Facilities

Vendor Name:

Vendor Address:

Manufacturer **Hardware** **Software** **Maintenance**

Vendor Name:

Vendor Address:

Contractor Providing CLASSIFIED Services DD Form 254 Required

Vendor Name:

Vendor Address:

PRODUCT/SERVICES INFORMATION

FISMA System Critical Asset System Telecommunications Audiovisual

1. Products being procured (list the specific hardware / software / services in detail) Unmanned Aerial Systems, Training and Repair Services

2. What entity will be purchasing and using the product (Location, Division, Section, Unit, and Program)? Operational Technology Division, Traditional Technology Section, Video Surveillance Unit, Unmanned Aerial Vehicles [redacted]

3. Network on which product/service is to be used (i.e. [redacted] etc.) N/A

4. Highest Classification / Security Requirements (i.e. Top Secret, Top Secret SCI, Secret, SBU, LES, etc.) SECRET

5. Who is installing and maintaining the equipment/software (FBI personnel, vendor, other)? FBI PERSONNEL

6. Will the vendor require access to classified information/systems? NO

PROCUREMENT INFORMATION

Contracting Officer Name/ Phone:

FBI COTR Name/Phone:

Program Manager/Technical POC:

Requisition Number:

Purchase Order Number:

Contract Number:

DOCUMENTATION ATTACHED

- Answers to the Acquisition Risk Questions (the replacement for the SF-328)
- Key Management Personnel Listing (KMPL)
- FD-369 Requisition for Supplies and/or Equipment
- Statement of Work (SOW) – Required if a classified contract

PRIORITY

All requests will be handled by date received by ASU unless specific issues affecting the priority, i.e. Director's Priority, are specifically provided in writing by the Contracting Officer.

Comments:

Revised 07/01/08

Return to Acquisition Security Unit, PA-555
Unclassified Fax: 202-220-9232

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Acquisition Security Unit Checklist

Version 3 - 10/01/2009

Previous editions are obsolete and will not be accepted

MUST BE COMPLETED BY REQUESTOR	
Request Date:	12/28/2011
Anticipated Procurement Date:	
Requisition #:	
Point of Contact:	
POC Phone #:	
Highest Classification Required for Vendor to Provide Services / Products: (Access to FBI systems? Access to classified information?) <input checked="" type="checkbox"/> UNCLASSIFIED <input type="checkbox"/> SECRET <input type="checkbox"/> TOP SECRET <input type="checkbox"/> TOP SECRET/SCI	
Comments:	
ASU USE ONLY	
Date Received: _____	ASU POC:
Date Additional Information Requested: _____	<input type="checkbox"/>
Date Returned: _____	<input type="checkbox"/>
<input type="checkbox"/> Classified Contract (DD 254 Required)	
<input type="checkbox"/> Community Acquisition Risk Section (CARS) Special Security Requirement (CARS Assessment Required)	
<input type="checkbox"/> Contracting Officer's Security Representative	
<input type="checkbox"/> E-QIP Special Security Requirements	
<input type="checkbox"/> DOJ Procurement Guidance for Security Systems and Data, including Personally Identifiable Information (PII) Special Security Requirements	
<input type="checkbox"/> DOJ Consent for Warrantless Searches of DOJ Workplaces	
<input type="checkbox"/> Personnel Security Special Security Requirements	
<input type="checkbox"/> Source Selection Evaluation Board (SSEB) Requirements for Classified Contracts Special Security Requirements	
<input type="checkbox"/> Contractor Financial Disclosure Requirements	
<input type="checkbox"/> Contractor Suitability Requirements	
<input type="checkbox"/> National Interest Determination	
ASU SPECIAL NOTES	
<input type="checkbox"/> Required if not already accomplished as part of the original contract award	
<input type="checkbox"/> Required if connected to a FISMA or Critical Asset System (i.e. _____)	
<input type="checkbox"/> Required if includes procurement of IT hardware / software connected to a FISMA or Critical Asset System	
<input type="checkbox"/> Intergovernmental procurement / reimbursement	
<input type="checkbox"/> No actions related to security were identified in the documentation provided	
_____ ASU	_____ Date
ACKNOWLEDGEMENT	
Procurement Official/COTR/Technical Representative:	
<input type="checkbox"/> I certify that those security requirements identified above by the ASU have been incorporated into the procurement documentation.	
<input type="checkbox"/> This <input type="checkbox"/> is / <input type="checkbox"/> is not a mission essential contract.	
Signature: _____	Date: _____
Printed Name: _____	

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Please attach the completed checklist to your package at submission to Finance.

FEDERAL BUREAU OF INVESTIGATION
TECHNICAL OR SCIENTIFIC PRODUCT WAIVER JUSTIFICATION FORM

Version 1.0 (12/28/2010)

This form must be completed by a Program Manager within OTD, LD, or CJIS. Once completed, this form, along with the completed FD-369 Requisition form, must be submitted to the appropriate divisional approval supervisor per the table of dollar-levels below:

Total Value of Requisition	Approval Authority Required
Up to and including \$100,000	Unit Chief
Up to and including \$500,000	Section Chief
Up to and including \$1,000,000	Deputy Assistant Director
Over \$1,000,000	Assistant Director

Once the approved form is remitted with proper approval indicated, it must be included in your Requisition Package.

Program Name: UAV/UAS Date: 12/28/2011

Division/Section/Unit: OTD / TTS / VSU FD-369 Requisition #: []

b7E

Verify all criteria apply:

- The acquisition will not conflict, duplicate, or compete with a service already provided by ITB;
- The acquisition will not aid in the development of conflicting, duplicative, or competing networks already provided by ITB, or if so, a document is attached evidencing approval of the CIO;

The items will be used to (*you must check at least one*):

- Intercept, capture, collect, or record audio, video, image, or digital data in the course of surveillance activities;
- Exploit secure technologies and protect covert operations;
- Conduct scientific research, laboratory, or forensic analysis; and

The products will not be connected to or installed on one of the FBI Enterprise networks, or if so, a document is attached evidencing approval of the CIO.

I certify that the information above are adequately satisfied and all information provided on this form is accurate:

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b7C

Program Manager Signature

Program Manager Name (printed)

Approval Signature:

Date: 12/28/2011

Name and Title:

Unit Chief

Routine
 Priority
 Expedite

REQUISITION (FD-369) COVER SHEET
OPERATIONAL TECHNOLOGY DIVISION (OTD)

Entered in PAMS by:

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b7E

REQUIRED 1. **REQUIRED DOCUMENTATION** (See Acquisition Documentation Guideline)

- Acquisition Plan FD-911 (Required for acquisitions ≥\$5M system life cost)
- EC (Required for all acquisitions ≥ \$100K, except contract renewals)
- Independent Government Cost Estimate
- Market Research
- Sole Source Justification
- Statement of Work (SOW) or Statement of Need (SON)
- Source Selection Plan (Required for competitive acquisitions ≥\$100K)
- Acquisition Security Checklist
- Acquisition Security Request (ASR)
- DD Form 254 (Required for classified contracts)
- Section 508 (Required for electronic and IT acquisitions)
- TSP Waiver Justification Form

Additional Requirements for IT Acquisitions Only

- COTS Approval (Required for ALL IT acquisitions)
- IT Acquisition Form (Required for requisitions >\$25K)

REQUIRED 2. **UNIT CHIEF APPROVAL**

Printed Name

initial

b6
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3. **TMSU APPROVAL**

Printed Name

____ initial

TMSU Review Criteria		YES	NO
* (If the Answer to any of below questions is YES, Requisition MUST be submitted to TMSU)			
Is the request ≥ \$5M (TMSU will assist in preparing for Acquisition Review Board)?			
Is request to fund a Service Contract (New Contract _____ or Existing Contract _____)?			
If funding an existing contract option or mod identify the Contract # _____			
Is request to fund an Activity or Project (New _____ or Existing _____)?			
If an existing Activity or Project reported in PAMS, identify PAMS ID # _____			

4. **> \$150,000 - Section Chief**

Printed Name

____ initial

5. **> \$500,000 - Deputy Asst Director**

Anthony P. DiClemente

Printed Name

____ initial

6. **> \$1,000,000 - Assistant Director**

Amy S. Hess

Printed Name

____ initial

b6
b7C

7. **REQUISITION WITH ECs ATTACHED:**

for uploading or alternate _____
Printed Name

____ initial

REQUIRED 8. **SRU/MSU - FUNDING APPROVAL & TRANSMITTAL to CONTRACTING**

DTP: All Accounts _____ initial

TFS&S: All Accounts _____ initial

initial

IITP: STAS/NGW(3-G) _____ initial

CNCL (Cyber) & TRIAD _____ initial

IITP: STAS _____ initial

CSEA (Spectrum) _____ initial

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b7C

Please upload + carry to SRU

Rev 10/13/10 REQUISITION (FD-369) COVER SHEET
OPERATIONAL TECHNOLOGY DIVISION (OTD)
Priority: Routine Expedite
Requisition #:
Entered in PAMS by:

b6
b7C
b7E

REQUIRED 1. **REQUIRED DOCUMENTATION** (See Acquisition Documentation Guideline)

- Acquisition Plan FD-911 (Required for acquisitions ≥\$5M system life cost)
- EC (Required for all acquisitions ≥ \$100K, except contract renewals)
- Independent Government Cost Estimate
- Market Research
- Sole Source Justification
- Statement of Work (SOW) or Statement of Need (SON)
- Source Selection Plan (Required for competitive acquisitions ≥\$100K)
- Acquisition Security Checklist
- Acquisition Security Request (ASR)
- DD Form 254 (Required for classified contracts)
- Section 508 (Required for electronic and IT acquisitions)

Additional Requirements for IT Acquisitions Only

- COTS Approval (Required for IT non-baseline acquisitions)
- IT Acquisition Form (Required for requisitions >\$25K)

REQUIRED 2. **UNIT CHIEF APPROVAL** initial

3. **TMSU APPROVAL** initial

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b7C

TMSU Review Criteria	Yes	No
Is the request ≥ \$5M (TMSU will assist in preparing for Acquisition Review Board)?		
Is request to fund a Service Contract (New Contract _____ or Existing Contract _____)?		
If funding an existing contract option or mod identify the Contract # _____		
Is request to fund an Activity or Project (New _____ or Existing _____)?		
If an existing Activity or Project reported in PAMS, identify PAMS ID # _____		

4. > \$100,000 - Section Chief initial

5. > \$500,000 - Deputy Assistant Director D. Keith Bryars initial

6. > \$1,000,000 - Assistant Director Marcus C. Thomas initial

7. **REQUISITION WITH ECs ATTACHED:** for uploading or alternate initial
APR 21 2011

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REQUIRED 8. **SRU/MSU - FUNDING APPROVAL & TR** **to CONTRACTING**

DTP: All Accounts initial TFS&S: All Accounts initial

IITP: STAS/NGW(3-G) initial CNCL (Cyber) & TRIAD initial

IITP: STAS initial CSEA (Spectrum) initial

439

(Rev. 05-01-2008)

~~SECRET//NOFORN~~

FEDERAL BUREAU OF INVESTIGATION

Precedence: ROUTINE

Date: 04/12/2011

To: Finance

[Redacted]

STCU

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From: Operational Technology

Traditional Technology Section/Video Surveillance Unit

Contact: [Redacted]

Approved By:

[Redacted]

b6
b7C

Drafted By:

Case ID #: (U) 319B-14-HQ-A1487504-5310

Title: (U) Requisition Matters

Synopsis: (U) To request that the Science and Technology Contracts Unit (STCU) evaluate and provide approval for the attached requisition for [Redacted] for Unmanned Aerial Systems (UAS).

b7E

~~Classified by: F88M56K63
Derived From: FBI NSISCG-20090615
Declassify On: 20360412~~

- Enclosure(s): (U) FD-369 Requisition # [Redacted]
- (U) Vendor Quote
 - (U) Sole Source Justification
 - (U) Acquisition Security Request
 - (U) Acquisition Security Unit Checklist

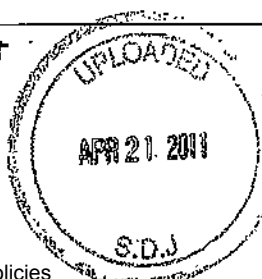
b7E

Details: (U) The Video Surveillance Unit (VSU) is responsible for

[Redacted]

b7E

~~(S//NF)~~ In a never ending struggle to provide better service and capabilities to the FBI thru the use of new technology the



To: Finance From: Operational Technology
Re: 319B-14-HQ-A1487504, 04/12/2011

LEAD(s):

Set Lead 1: (INFO)

FINANCE

AT WASHINGTON, DC

(U) For information only.

CC: 1 - [redacted] QTERF (Encs.)
1 - [redacted] QTERF (Encs.)
1 - [redacted] QTERF (Encs.)
1 - [redacted] QTERF (Encs.)

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ACQUISITION SECURITY REQUEST

Request Date: 04/12/2011	Anticipated Procurement Date: 05/12/2011
VENDOR INFORMATION	
<input type="checkbox"/> Reseller With Access to FBI Facilities <input type="checkbox"/> Reseller With No Access to FBI Facilities	
Vendor Name:	
Vendor Address:	
<input checked="" type="checkbox"/> Manufacturer <input type="checkbox"/> Hardware <input type="checkbox"/> Software <input type="checkbox"/> Maintenance	
Vendor Name:	
Vendor Address:	
<input type="checkbox"/> Contractor Providing Classified Services <input type="checkbox"/> DD Form 254 Required	
Vendor Name:	
Vendor Address:	
PRODUCT/SERVICES INFORMATION	
<input type="checkbox"/> FISMA System <input checked="" type="checkbox"/> Critical Asset System <input type="checkbox"/> Telecommunications <input type="checkbox"/> Audiovisual	
1. Products being procured (list the specific hardware / software / services in detail)	Unmanned Aerial Vehicles
2. What entity will be purchasing and using the product (Location, Division, Section, Unit, and Program)?	Operational Technology Division, Traditional Technology Section, Video Surveillance Unit, Unmanned Aerial Vehicle
3. Network on which product/service is to be used (i.e. etc.)	N/A
4. Highest Classification / Security Requirements (i.e. Top Secret, Top Secret SCI, Secret, SBU, LES, etc.)	UNCLASSIFIED
5. Who is installing and maintaining the equipment/software (FBI personnel, vendor, other)?	FBI PERSONNEL
6. Will the vendor require access to classified information/systems?	NO
PROCUREMENT INFORMATION	
Contracting Officer Name/Phone:	
FBI COTR Name/Phone:	
Program Manager/Technical POC:	
Requisition Number:	
Purchase Order Number:	
Contract Number:	
DOCUMENTATION ATTACHED	
<input type="checkbox"/> Answers to the Acquisition Risk Questions (the replacement for the SF-328) <input type="checkbox"/> Key Management Personnel Listing (KMPL) <input checked="" type="checkbox"/> FD-369 Requisition for Supplies and/or Equipment <input type="checkbox"/> Statement of Work (SOW) – Required if a classified contract	
PRIORITY	
All requests will be handled by date received by ASU unless specific issues affecting the priority, i.e. Director's Priority, are specifically provided in writing by the Contracting Officer.	
Comments:	

b7E

b7E

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b7E

Acquisition Security Unit Checklist

Version 3 - 10/01/2009
Previous editions are obsolete and will not be accepted

MUST BE COMPLETED BY REQUESTOR

Request Date:	04/12/2011
Anticipated Procurement Date:	
Requisition #:	
Point of Contact:	
POC Phone #:	

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Highest Classification Required for Vendor to Provide Services / Products:
(Access to FBI systems? Access to classified information?)
 UNCLASSIFIED SECRET TOP SECRET TOP SECRET/SCI

Comments:

ASU USE ONLY

Date Received: _____	ASU POC:
Date Additional Information Requested: _____	<input type="checkbox"/>
Date Returned: _____	<input type="checkbox"/>
	<input type="checkbox"/>

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- Classified Contract (DD 254 Required)
- Community Acquisition Risk Section (CARS) Special Security Requirement (CARS Assessment Required)
- Contracting Officer's Security Representative
- E-QIP Special Security Requirements
- DOJ Procurement Guidance for Security Systems and Data, including Personally Identifiable Information (PII) Special Security Requirements
- DOJ Consent for Warrantless Searches of DOJ Workplaces
- Personnel Security Special Security Requirements
- Source Selection Evaluation Board (SSEB) Requirements for Classified Contracts Special Security Requirements
- Contractor Financial Disclosure Requirements
- Contractor Suitability Requirements
- National Interest Determination

ASU SPECIAL NOTES

- Required if not already accomplished as part of the original contract award
- Required if connected to a FISMA or Critical Asset System (i.e. _____)
- Required if includes procurement of IT hardware / software connected to a FISMA or Critical Asset System
- Intergovernmental procurement / reimbursement
- No actions related to security were identified in the documentation provided

b7E

_____ ASU _____ Date _____

ACKNOWLEDGEMENT

Procurement Official/COTR/Technical Representative:
 I certify that those security requirements identified above by the ASU have been incorporated into the procurement documentation.
 This is / is not a mission essential contract.

Signature: _____ Date: _____
 Printed Name: _____

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CREW-5096

[Redacted] (FBI)

b6
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b7E

From: [Redacted] (FBI)
Sent: Wednesday, July 27, 2011 2:03 PM
To: [Redacted] (OTD) (FBI); [Redacted] (FBI)
Subject: RE: FBI Small UAV Services and DHS-CBP-MQ-9 Predator Services Available --- UNCLASSIFIED

Classification: UNCLASSIFIED
=====

Thank you [Redacted] Yes, this is the email I received.

Sorry for the delay, we're looking for [Redacted]

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[Redacted]

Cc'd is [Redacted] can give you some locational information on [Redacted]

[Redacted]

b3
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b7E

[Redacted]

Regards, [Redacted]

From: [Redacted] (OTD) (FBI)
Sent: Wednesday, July 27, 2011 11:14 AM
To: [Redacted] (FBI)
Subject: FW: FBI Small UAV Services and DHS-CBP-MQ-9 Predator Services Available --- UNCLASSIFIED

b6
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Classification: UNCLASSIFIED
=====

[Redacted]

Below is the email I sent to the Hybrid Squads. I think you said you had the EC below , but just in case, here it is again.
As far as the COAs are concerned we just got word that [Redacted]

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[Redacted]

From: [Redacted] (OTD) (FBI)
Sent: Thursday, July 21, 2011 7:40 AM
To: [Redacted]

b6
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b7E

[Redacted]

b6
b7C
b7E

Cc: [Redacted] (OTD) (FBI)

Subject: FBI Small UAV Services and DHS-CBP-MQ-9 Predator Services Available --- UNCLASSIFIED

Classification: UNCLASSIFIED

<< File: ECSOP.wpd >>

Hybrid Squad SSA's,

We Operational Technology Division (OTD) and Critical Incident Response Group (CIRG) are offering our services in support of [Redacted] for the Hybrid Squads and across all Field Offices.

b7E

OTD's Video Surveillance Group (VSU), the Tech guys who give you [Redacted] and cool gadgets and CIRG's Field Flight Operations (FFO) the guys who fly [Redacted] have been working jointly for over a year in an effort to create an operational Unmanned Aerial Vehicle(UAV)Program.

The time is now here and we are offering these services.

[Redacted]

b6
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In order to legally fly and operate the UASs, we need to submit what is known as a Certificate of Waiver and Authority (COA) to the Federal Aviation Administration (FAA).

Once the authority is granted (usually 2-3 months) we can deploy the team [Redacted]

We currently have several approved COAs and have applied for a county wide COA in [Redacted]

b7E

All we need from your Squads are the [Redacted]

[Redacted] If approved we will then submit these coordinates on the COA to the FAA via our new and streamlined online COA process.

Once approved by the FAA, we will require certain administrative assistance and approvals from your office management (see attached EC).

We have successfully operated the [Redacted] UASs in [Redacted]

b7E

Please take a moment to read the attached EC for requirements once a COA is approved.

If you are interested in these services please contact me or have your case agent contact directly and I can assist you with the process.

Regarding the DHS-CBP Predator, I returned from their training several weeks ago. While at the training we were able to utilize the [Redacted] MQ-9 Predator [Redacted] These services are also available and we are coordinating these between OTD and Aviation Surveillance Branch [Redacted] Once a determination is made that Predator Services are feasible, we will contact DHS-CBP [Redacted] Remember, Predator is on a case by case basis and not a blanket offer.

b7E

Any Questions please feel free to contact your Technical Advisor, your Aviation Coordinator or me directly.

Thank You

SSA [Redacted]
Program Manager

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b7E

[Redacted] (FBI)

b6
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b7E

From: [Redacted] (FBI)
Sent: Thursday, July 21, 2011 9:39 AM
To: [Redacted] (OTD) (FBI)
Subject: RE: FBI Small UAV Services and DHS-CBP-MQ-9 Predator Services Available --- UNCLASSIFIED

Classification: UNCLASSIFIED
=====

Will do. Cuidate.

From: [Redacted] (OTD) (FBI)
Sent: Thursday, July 21, 2011 9:17 AM
To: [Redacted] (FBI)
Subject: RE: FBI Small UAV Services and DHS-CBP-MQ-9 Predator Services Available --- UNCLASSIFIED

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Classification: UNCLASSIFIED
=====

OK thanks, I spoke with [Redacted] last week.

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[Redacted]

From: [Redacted] (FBI)
Sent: Thursday, July 21, 2011 9:57 AM
To: [Redacted] (OTD) (FBI)
Cc: [Redacted] (FBI)
Subject: RE: FBI Small UAV Services and DHS-CBP-MQ-9 Predator Services Available --- UNCLASSIFIED

b6
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b7E

Classification: UNCLASSIFIED
=====

[Redacted]

b6
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From: [Redacted] (OTD) (FBI)
Sent: Thursday, July 21, 2011 6:40 AM
To: [Redacted]
[Redacted]
Cc: [Redacted] (OTD) (FBI)
Subject: FBI Small UAV Services and DHS-CBP-MQ-9 Predator Services Available --- UNCLASSIFIED

b6
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<< File: ECSOP.wpd >>

Hybrid Squad SSA's,

We Operational Technology Division (OTD) and Critical Incident Response Group (CIRG) are offering our services in support of [redacted] for the Hybrid Squads and across all Field Offices.

b7E

OTD's Video Surveillance Group (VSU), the Tech guys who give you [redacted] and cool gadgets and CIRG's Field Flight Operations (FFO) the guys who fly [redacted] have been working jointly for over a year in an effort to create an operational Unmanned Aerial Vehicle(UAV)Program.

The time is now here and we are offering these services.

[redacted]

b6
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In order to legally fly and operate the UASs, we need to submit what is known as a Certificate of Waiver and Authority (COA) to the Federal Aviation Administration (FAA).

Once the authority is granted (usually 2-3 months) we can deploy the team [redacted]

b7E

We currently have several approved COAs and have applied for a county wide COA in [redacted]

b7E

All we need from your Squads are the [redacted]

[redacted] If approved we will then submit these coordinates on the COA to the FAA via our new and streamlined online COA process.

Once approved by the FAA, we will require certain administrative assistance and approvals from your office management (see attached EC).

We have successfully operated the [redacted] UASs in [redacted]

b7E

Please take a moment to read the attached EC for requirements once a COA is approved.

If you are interested in these services please contact me or have your case agent contact directly and I can assist you with the process.

Regarding the DHS-CBP Predator, I returned from their training several weeks ago. While at the training we were able to utilize the [redacted] MQ-9 Predator [redacted] These services are also available and we are coordinating these between OTD and Aviation Surveillance Branch [redacted] Once a determination is made that Predator Services are feasible, we will contact DHS-CBP [redacted] Remember, Predator is on a case by case basis and not a blanket offer.

b7E

Any Questions please feel free to contact your Technical Advisor, your Aviation Coordinator or me directly.

Thank You

SSA [redacted]
Program Manager

[redacted]
OTD-VSU
FBI Academy Quantico, VA

b6
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b7E

sUAS Description

❖ [Redacted]

❖ [Redacted]

❖ [Redacted]

❖ [Redacted]

❖ [Redacted]

b3
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Current Requirements to Operate UAS in the NAS

[Redacted]

b7E

❖ Certificate of Waiver or Authorization (COA) is the method to receive approval to fly public owned UA in the NAS. Special provisions are given to allow safe flight in a specific limited area.

❖ [Redacted]

❖ For sUAS, the COA generally allows operations in class G airspace [Redacted]

b7E

❖ [Redacted]

❖ Two-person flight operation is required [Redacted]

❖ [Redacted]

❖ [Redacted]

b7E

sUAS Description

❖ [Redacted]

b3
b7E

Current Requirements to Operate UAS in the NAS

[Redacted]

b7E

❖ [Redacted]

b7E

❖ Certificate of Waiver or Authorization (COA) is the method to receive approval to fly public owned UA in the NAS. Special provisions are given to allow safe flight in a specific limited area.

❖ [Redacted]

b7E

❖ For sUAS, the COA generally allows operations in class G airspace [Redacted]

b7E

[Redacted]

❖ [Redacted]

❖ Two-person flight operation is required [Redacted]

b7E

❖ [Redacted]

(Rev. 05-01-2008)

UNCLASSIFIED

FEDERAL BUREAU OF INVESTIGATION

Precedence: ROUTINE

Date: 02/24/2011

To: Operational Technology
CIRG

Attn: ASC
SSA

From: Operational Technology
TTS/VSU

Contact: SSA

b6
b7C

Approved By:

Drafted By:

Case ID #: 319T-2-HQ-A1487668 (Pending)
321D-IR-A7788 (Pending)

Title: Unmanned Aerial Vehicle

Synopsis: Request for authorization to attend Department of
Homeland Security (DHS)-U.S. Customs and Border Protection (CBP)
Office of Air and Marine, MQ-9

commonly referred as Predator UAV

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Enclosure(s): Syllabus, Curriculum, Lesson Plan, and related
training schedule for MQ-9 Predator

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Details: Since the acquisition of UAVs within OTDs Technical
Response Unit (TRU) several years ago, OTD was faced with
challenges in operating UAVs in the National Airspace System
(NAS) and a program as a whole. As a result, a determination was
made by OTD upper management in mid 2010, to transfer the UAVs
and personnel from TRU to Video Surveillance Unit (VSU) and create
a UAV Program within VSU of OTD. As such, this program is now
fully operational and has submitted additional Certificate of
Waiver or Authorization (COA) to the Federal Aviation
Administration (FAA) in support of Field Offices across the
country utilizing UAVs.

UNCLASSIFIED

UNCLASSIFIED

To: Operational Technology From: Operational Technology
Re: 319T-2-HQ-A1487668, 02/24/2011

[Redacted]

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[Redacted] CBPs availability to support FBI Unmanned Aerial surveillance missions, utilizing their MQ-9 (Predator) UAV. [Redacted]

[Redacted]

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[Redacted]

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[Redacted]

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[Redacted] COA request process had been developed and established at OTD. [Redacted]

[Redacted]

[Redacted] CBPs MQ-9 (Predator) [Redacted]

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[Redacted]

b7E

UNCLASSIFIED

UNCLASSIFIED

To: Operational Technology From: Operational Technology
Re: 319T-2-HQ-A1487668, 02/24/2011

[Redacted]

b7E

[Redacted]

b7E

[Redacted] MQ-9
Predator [Redacted]

[Redacted]

[Redacted]

[Redacted] Predator UAV requests [Redacted]

b7E

[Redacted]

[Redacted]

[Redacted] DHS Predator UAS, [Redacted]

b7E

[Redacted]

[Redacted] DHS MQ-9 Predator

[Redacted]

[Redacted] MQ-9 (Predator) [Redacted]

b6
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b7E

[Redacted]

UNCLASSIFIED

We currently have several approved COAs and have applied for a county wide COA in [redacted] b7E
All we need from your Squads are the GPS coordinates for the target area(s) and we (OTD and CIRG) will review these for any National Airspace conflicts. If approved we will then submit these coordinates on the COA to the FAA via our new and streamlined online COA process.
Once approved by the FAA, we will require certain administrative assistance and approvals from your office management (see attached EC).

We have successfully operated the small UASs in [redacted] And are planning more deployments. b7E
Please take a moment to read the attached EC for requirements once a COA is approved.
If you are interested in these services please contact me or have your case agent contact directly and I can assist you with the process.

Regarding the DHS-CBP Predator, I returned from their training several weeks ago. While at the training we were able to utilize the [redacted] based MQ-9 Predator for a [redacted] These services are also available and we are coordinating these between OTD and Aviation Surveillance Branch [redacted] b7E
Once a determination is made that Predator Services are feasible, we will contact [redacted] Remember, Predator is on a case by case basis and not a blanket offer.

Any Questions please feel free to contact your Technical Advisor, your Aviation Coordinator or me directly.

Thank You

SSA [redacted] b6
Program Manager b7C
[redacted] b7E
OTD-VSU
FBI Academy Quantico, VA
[redacted]

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Classification: UNCLASSIFIED

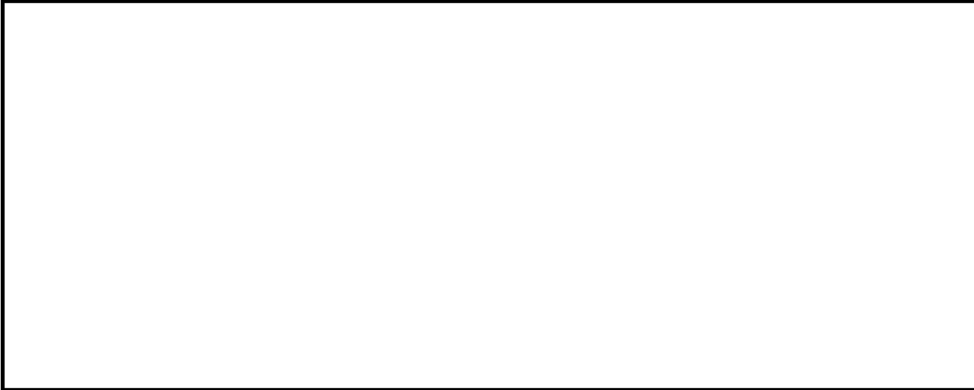
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Classification: UNCLASSIFIED



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b7E

To date approximately eight (8) requests have been received by OTD and CIRG. Of those eight (8), five (5) COAs have been approved by the FAA. One (1) is pending FAA approval.

The UAV team deployed eight (8) times throughout FY 2011.



b7E

The UAV team maintains liaison with the FAA, CIRG, Bureau of Alcohol, Firearms and Firearms (ATF), Drug Enforcement Agency, Department of Homeland Security -. US Customs and Border Protection (DHS-CBP)



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[Redacted]

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[Redacted]

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[Redacted]

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To date approximately eight (8) requests have been received by OTD and CIRG. Of those eight (8), five (5) COAs have been approved by the FAA. One (1) is pending FAA approval.

The UAV team deployed eight (8) times throughout FY 2011:

[Redacted]

b7E

The UAV team maintains liaison with the FAA, CIRG, Bureau of Alcohol, Firearms and Firearms (ATF), Drug Enforcement Agency, Department of Homeland Security - US Customs and Border Protection (DHS-CBP) [Redacted]

[Redacted]

[Redacted]

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[Redacted]

b3
b7E

To: [redacted] From: CIRG
Re: (U) 321D-IR-A7788, 10/26/2011

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[redacted]

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[redacted]

b3
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[redacted]

b3
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[redacted] four pilots [redacted]

[redacted]

[redacted]

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FEDERAL BUREAU OF INVESTIGATION
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Total Deleted Page(s) = 10

- Page 5 ~ b7E;
- Page 6 ~ b7E;
- Page 7 ~ b7E;
- Page 8 ~ b7E;
- Page 9 ~ b7E;
- Page 10 ~ b7E;
- Page 11 ~ b7E;
- Page 12 ~ b7E;
- Page 13 ~ b7E;
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TRANSPARENCY AND RESPONSIBLE USE

Public - Law Enforcement

Privacy	Safety/Security	Vetting
<ul style="list-style-type: none"> • Persistent surveillance • FOIA • 4th amendment alignment (Notice of surveillance) • Protection of data and info sharing 	<ul style="list-style-type: none"> • Ensure safety of flight and protect the UAS from attempts to disrupt flight operations <ul style="list-style-type: none"> • Spectrum allocation • Wayward UAS protections • Position/location identifiers • Determine appropriate scoping (55 pounds or less, [redacted] within Class G airspace, [redacted]) 	<ul style="list-style-type: none"> • Manned Aircraft process <ul style="list-style-type: none"> • Public Operators responsible for vetting/training • Consensus to align UAS vetting requirements for Public Operators with Manned aircraft requirements?

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FEDERAL BUREAU OF INVESTIGATION
FOI/PA
DELETED PAGE INFORMATION SHEET
FOI/PA# 1218644-0

Total Deleted Page(s) = 106
Page 7 ~ b5; b6; b7C; b7E;
Page 8 ~ b5; b6; b7C;
Page 9 ~ b5;
Page 10 ~ b5;
Page 11 ~ b5;
Page 12 ~ b5;
Page 24 ~ b5; b6; b7C; b7E;
Page 26 ~ b5; b7E;
Page 27 ~ b5; b6; b7C; b7E;
Page 28 ~ b5; b7E;
Page 29 ~ b5; b7E;
Page 30 ~ b5; b7E;
Page 31 ~ b5; b6; b7C; b7E;
Page 32 ~ b5; b6; b7C;
Page 38 ~ b5; b6; b7C;
Page 39 ~ b5; b6; b7C;
Page 40 ~ Duplicate - See Policy of UAS Section 1;
Page 41 ~ b5; b6; b7C; b7E;
Page 42 ~ b5; b7E;
Page 43 ~ b5; b7E;
Page 44 ~ b5; b7E;
Page 45 ~ b5; b7E;
Page 46 ~ b5; b6; b7C;
Page 47 ~ b5; b6; b7C;
Page 49 ~ b5;
Page 50 ~ b5;
Page 51 ~ b5;
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Page 56 ~ Duplicate - See Policy on UAS Section 1;
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Page 59 ~ Duplicate - See Policy on UAS Section 1;
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Page 61 ~ Duplicate - See Policy on UAS Section 1;
Page 70 ~ b5; b6; b7C; b7E;
Page 71 ~ Duplicate - See Audit Section 1;
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Page 73 ~ b5; b6; b7C;
Page 75 ~ Duplicate - See Policy on UAS Section 1;
Page 76 ~ Duplicate - See Policy on UAS Section 1;
Page 77 ~ Duplicate - See Policy on UAS Section 1;
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Page 82 ~ Duplicate - See Policy on UAS Section 1;
Page 91 ~ b5; b6; b7C;
Page 92 ~ b5; b6; b7C;
Page 124 ~ b5; b6; b7C; b7E;
Page 125 ~ b5; b7E;
Page 128 ~ Duplicate - See Policy on UAS Section 1;
Page 129 ~ b5; b6; b7C; b7E;
Page 130 ~ b5; b7E;
Page 131 ~ b5; b7E;
Page 132 ~ b5; b7E;
Page 133 ~ b5; b7E;
Page 134 ~ b5; b6; b7C;
Page 135 ~ b5;
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Page 138 ~ b5; b7E;
Page 139 ~ Duplicate - See Policy on UAS Section 1;
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Page 147 ~ Referral/Consult;
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Page 153 ~ b5; b7E;
Page 154 ~ b5; b7E;
Page 155 ~ b5;
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Page 167 ~ Referral/Consult;
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Page 170 ~ Referral/Consult;
Page 171 ~ Referral/Consult;
Page 172 ~ Referral/Consult;
Page 173 ~ b5;
Page 174 ~ b5;
Page 175 ~ b5;
Page 176 ~ b5;
Page 177 ~ b5;

Page 183 ~ b3; b7E;
Page 186 ~ b7E;
Page 270 ~ Referral/Consult;
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Unit Chief: Field Flight Operations Unit

Office [redacted]

Cell [redacted]

Blackberry Email [redacted]

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b7c

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Classification: UNCLASSIFIED//FOUO

=====
Classification: UNCLASSIFIED//FOUO

[Redacted]

b6
b7C
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An FAA COA is a Certificate of Authorization or Waiver to fly in US airspace. Generally the general public can fly model planes very similar to the FBI's UAVs [Redacted]
Because we are the Federal Government we have to adhere to the general aviation guidelines that the FAA enforces. [Redacted]

These waivers are not hard to get but generally can take [Redacted] to obtain [Redacted]

UC [Redacted] (Common spelling) and SSA [Redacted] (Another common spelling) are the two Agents that will be running the UAV program but are also in charge of our general aviation programs in the field.

Hope this helps,
[Redacted]

From: [Redacted] (FBI)
Sent: Wednesday, September 18, 2013 4:28 PM
To: [Redacted] (OTD) (FBI)
Cc: [Redacted] (OTD)(FBI)
Subject: RE: Unmanned Aerial Surveillance (UAS) --- UNCLASSIFIED

b6
b7C

Classification: UNCLASSIFIED
=====

What is COA?

From: [Redacted] (OTD) (FBI)
Sent: Wednesday, September 18, 2013 1:02 PM
To: [Redacted] (FBI)
Cc: [Redacted] (OTD)(FBI)
Subject: RE: Unmanned Aerial Surveillance (UAS) --- UNCLASSIFIED

b6
b7C

Classification: UNCLASSIFIED
=====

TRANSITORY RECORD

[Redacted]

b6
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The FBI does own several UAVs. As of October 1st, CIRG will have the UAV program. UAVs will be utilized the same way the aircraft are used along with the same approval levels except the UAVs will require a COA from the FAA which can take [Redacted] to obtain.

Thanks,
[Redacted]

From: [Redacted] (FBI)
Sent: Wednesday, September 18, 2013 3:51 PM
To: [Redacted] (OTD) (FBI)

b6
b7C
b7E

Cc: [redacted] (OTD)(FBI)
Subject: FW: Unmanned Aerial Surveillance (UAS) --- UNCLASSIFIED

b6
b7C

Classification: UNCLASSIFIED
=====

I got a bounce-back from UC [redacted] Can you advise on below?

From: [redacted] (FBI)
Sent: Wednesday, September 18, 2013 12:48 PM
To: [redacted] (OTD)(FBI)
Cc: [redacted] (FBI)
Subject: FW: Unmanned Aerial Surveillance (UAS) --- UNCLASSIFIED

b6
b7C
b7E

Classification: UNCLASSIFIED
=====

Hi [redacted]

A blast from [redacted] coming at you! Hope all is well. Noticed you are UC of Video Surveillance Unit. I'm looking at a 2011 EC in which your Unit was requested to provide UAS. So my question is, does the FBI have its own drone(s) for deployment? if so, is there an elevated approval level from the DIOG cites noted below in my question to OGC.

[redacted]

From: [redacted] (FBI)
Sent: Wednesday, September 18, 2013 12:35 PM
To: [redacted] (OGC)(FBI) [redacted] (OGC) (FBI) [redacted] (OGC)(FBI)
Subject: Unmanned Aerial Surveillance (UAS) --- UNCLASSIFIED

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Classification: UNCLASSIFIED
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[redacted]

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I'm asking whether any of you know of a prohibition against FBI use of UAS or an elevated approval level for such?

Thanks for any guidance.



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Classification: UNCLASSIFIED

From: [redacted] (OTD) (FBI)
Sent: Thursday, September 19, 2013 7:53 AM
To: [redacted] (FBI)
Cc: [redacted] (OTD)(FBI); [redacted] (OGC) (FBI); [redacted] (OGC)(FBI); [redacted] (IR) (FBI); [redacted] (IR) (FBI)
Subject: RE: Unmanned Aerial Surveillance (UAS) --- UNCLASSIFIED

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Classification: UNCLASSIFIED

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TRANSITORY RECORD

[redacted]

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An FAA COA is a Certificate of Authorization or Waiver to fly in US airspace. Generally the general public can fly model planes very similar to the FBI's UAVs [redacted]

Because we are the Federal Government we have to adhere to the general aviation guidelines that the FAA enforces [redacted]

These waivers are not hard to get but generally can take [redacted] to obtain [redacted]

UC [redacted] (Common spelling) and SSA [redacted] (Another common spelling) are the two Agents that will be running the UAV program but are also in charge of our general aviation programs in the field.

Hope this helps,
[redacted]

From: [redacted] (FBI)
Sent: Wednesday, September 18, 2013 4:28 PM
To: [redacted] (OTD) (FBI)
Cc: [redacted] (OTD)(FBI)
Subject: RE: Unmanned Aerial Surveillance (UAS) --- UNCLASSIFIED

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Classification: UNCLASSIFIED

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What is COA?

From: [redacted] (OTD) (FBI)
Sent: Wednesday, September 18, 2013 1:02 PM
To: [redacted] (FBI)
Cc: [redacted] (OTD)(FBI)
Subject: RE: Unmanned Aerial Surveillance (UAS) --- UNCLASSIFIED

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Classification: UNCLASSIFIED

TRANSITORY RECORD

[Redacted]

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The FBI does own several UAVs. As of October 1st, CIRG will have the UAV program. UAVs will be utilized the same way the aircraft are used along with the same approval levels except the UAVs will require a COA from the FAA which can take [Redacted] to obtain.

Thanks,

[Redacted]

From: [Redacted] (FBI)
Sent: Wednesday, September 18, 2013 3:51 PM
To: [Redacted] (OTD) (FBI)
Cc: [Redacted] (OTD)(FBI)
Subject: FW: Unmanned Aerial Surveillance (UAS) --- UNCLASSIFIED

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Classification: UNCLASSIFIED
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I got a bounce-back from UC [Redacted] Can you advise on below?

From: [Redacted] (FBI)
Sent: Wednesday, September 18, 2013 12:48 PM
To: [Redacted] (OTD)(FBI)
Cc: [Redacted] (FBI)
Subject: FW: Unmanned Aerial Surveillance (UAS) --- UNCLASSIFIED

Classification: UNCLASSIFIED
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Hi [Redacted]

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A blast from [Redacted] coming at you! Hope all is well. Noticed you are UC of Video Surveillance Unit. I'm looking at a 2011 EC in which your Unit was requested to provide UAS. So my question is, does the FBI have its own drone(s) for deployment? If so, is there an elevated approval level from the DIOG cites noted below in my question to OGC.

[Redacted]

From: [Redacted] (FBI)
Sent: Wednesday, September 18, 2013 12:35 PM
To: [Redacted] (OGC)(FBI); [Redacted] (OGC) (FBI); [Redacted] (OGC)(FBI)
Subject: Unmanned Aerial Surveillance (UAS) --- UNCLASSIFIED

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Classification: UNCLASSIFIED
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I'm asking whether any of you know of a prohibition against FBI use of UAS or an elevated approval level for such?

Thanks for any guidance.



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[Redacted] (RMD)(FBI)

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From: [Redacted] (OGC) (FBI)
Sent: Thursday, November 21, 2013 11:46 AM
To: [Redacted] (OGC)(FBI); [Redacted] (OGC)(FBI)
Subject: Sentinel Document Re: (U) Report of Florida Legislative Activity 2013. — UNCLASSIFIED

Classification: UNCLASSIFIED

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TRANSITORY RECORD

[Redacted]

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This document was sent to me in Sentinel. In case I haven't succeeded in sending it to you so that you can read it, it discusses a new law in Florida limiting UAS use by state/locals. Obviously, it doesn't apply to us, but it could have an impact on any JTFs. I assume that laws like this in other states may well be on the horizon, so I guess we'll just have to monitor it.

The following document has been forwarded to you:

Title: (U) Report of Florida Legislative Activity 2013.

Synopsis: (U) [Redacted] Florida statutes enacted during the 2013 legislative session and noted four items that may be of interest to the FBI.

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Link to Document: [Redacted]

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Classification: UNCLASSIFIED

18.5.8.3.4

[Redacted]

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(U//FOUO)

[Redacted]
[Redacted]
[Redacted] in an FD-71,

Guardian, an EC, or other appropriate form requesting ASAC approval.

18.5.8.3.4.1

(U//FOUO)

[Redacted]

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(U//FOUO)

[Redacted]
[Redacted]

18.5.8.3.4.1.1

(U//FOUO)

[Redacted]

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(U//FOUO)

[Redacted]
[Redacted]

UNCLASSIFIED -- FOR OFFICIAL USE ONLY
Domestic Investigations and Operations Guide

(U//FOUO) [Redacted]
[Redacted]

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(U//FOUO) [Redacted]

1) (U//FOUO) [Redacted]

[Redacted]

2) (U//FOUO) [Redacted]

[Redacted]

3) (U//FOUO) [Redacted]

[Redacted]

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4) (U//FOUO) [Redacted]

[Redacted]

(U//FOUO) [Redacted]

[Redacted]

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18.5.8.3.4.2 (U//FOUO) [Redacted]

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(U//FOUO) [Redacted]

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[Redacted]

[Redacted] The following procedures must be followed:

A) (U//FOUO) [Redacted]

[Redacted]

B) (U//FOUO) [Redacted]

[Redacted]

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C) (U//FOUO) [Redacted]

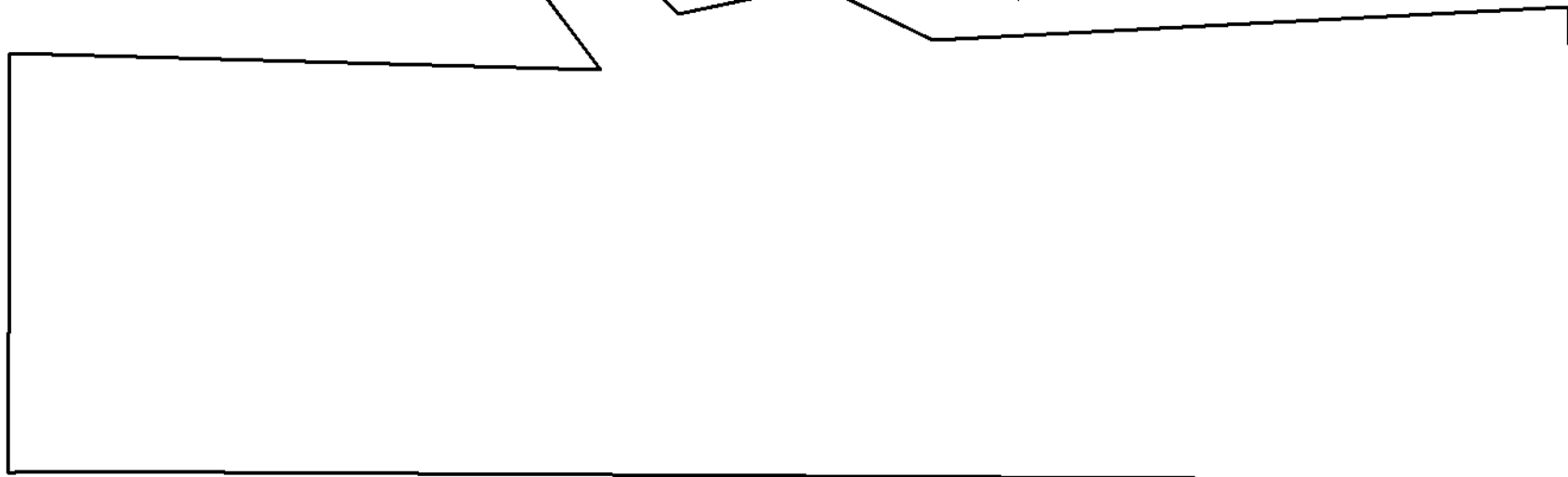
[Redacted]

18.5.8.3.4.3 (U//FOUO) COMPLIANCE AND MONITORING

(U//FOUO) Authorization documents regarding the use of [Redacted]
[Redacted] must be documented in the appropriate investigative ELSUR sub-file.

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Domestic Use of Unmanned Aircraft Systems (UAS)



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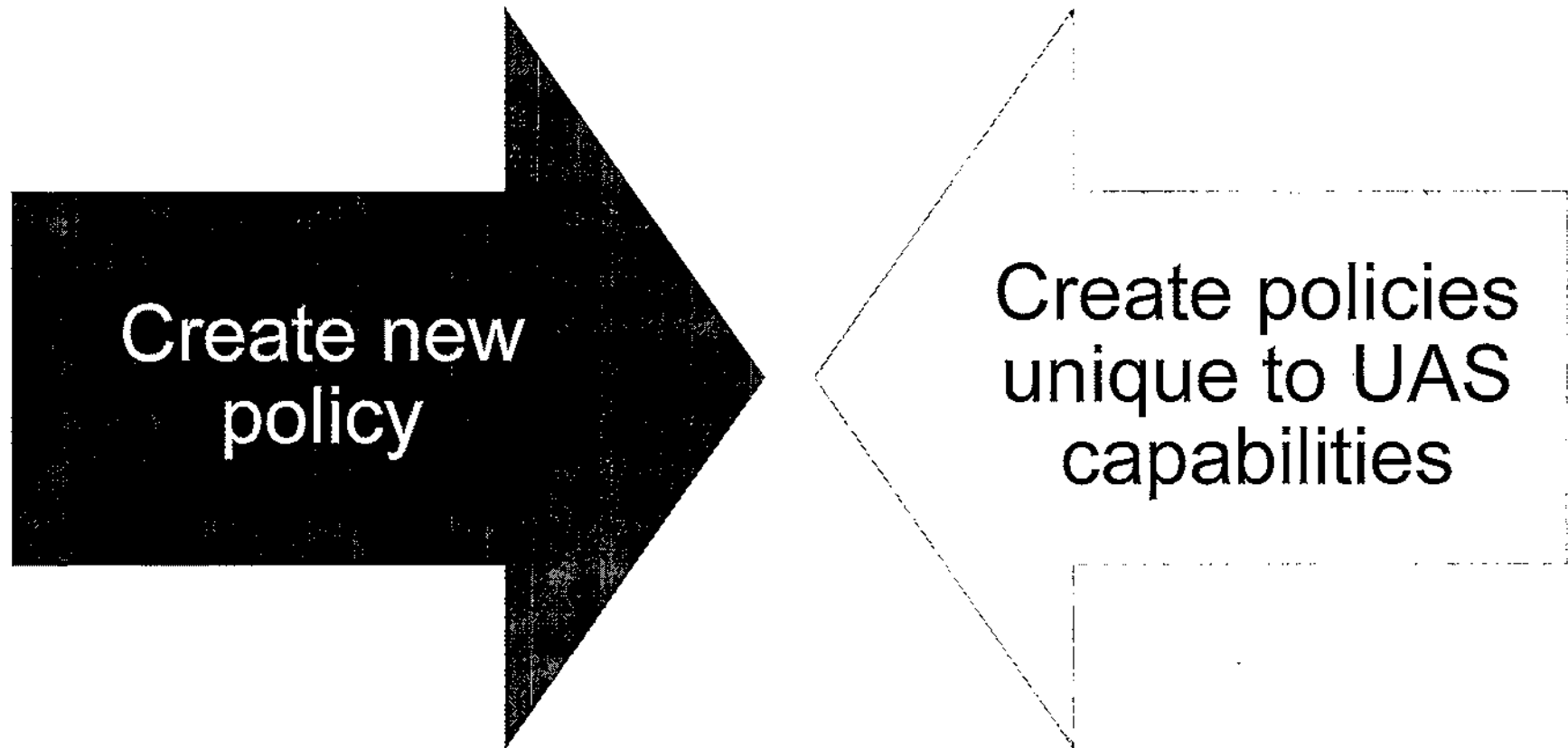
Policy Framework

Policy Framework

TRANSPARENCY - RESPONSIBLE USE		
	PUBLIC	CIVIL
Privacy	<ul style="list-style-type: none"> • Law Enforcement 	<ul style="list-style-type: none"> • Commercial
Safety/Security	<ul style="list-style-type: none"> • Non Law Enforcement • Emergency Response 	<ul style="list-style-type: none"> • General Aviation
Vetting	<ul style="list-style-type: none"> • Scientific/Research/ Property management 	<ul style="list-style-type: none"> • Recreational/Hobby
Air Defense		

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Policy Objective



Overarching Principles

TRANSPARENCY

**ACCOUNTABILITY
(RESPONSIBLE USE)**

Overarching Principles

TRANSPARENCY

Consistent and transparent U.S. Government position:

- Data: Collection, use, retention, sharing
- Consistent policy for all public operations – Federal/State and Local
- Consistent messaging to public

ACCOUNTABILITY (RESPONSIBLE USE)

Ensure UAS operations are safe, secure, and have established standards for operation:

- Ensure Accountability
- Establish appropriate vetting standards
- Establish standards for cyber and communications security (safety of flight)

TRANSPARENCY AND RESPONSIBLE USE

Public - Law Enforcement

Privacy	Safety/Security	Vetting
<ul style="list-style-type: none"> • Persistent surveillance • FOIA • 4th amendment alignment (Notice of surveillance) • Protection of data and info sharing 	<ul style="list-style-type: none"> • Ensure safety of flight and protect the UAS from attempts to disrupt flight operations <ul style="list-style-type: none"> • Spectrum allocation • Wayward UAS protections • Position/location identifiers • Determine appropriate scoping <div style="border: 1px solid black; height: 100px; width: 100%; margin-top: 10px;"></div>	<ul style="list-style-type: none"> • Manned Aircraft process <ul style="list-style-type: none"> • Public Operators responsible for vetting/training • Consensus to align UAS vetting requirements for Public Operators with Manned aircraft requirements?

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TRANSPARENCY AND RESPONSIBLE USE

Public – Response (Emergency)

Privacy	Safety/Security	Vetting
<ul style="list-style-type: none"> • Persistent surveillance? • Info sharing • 4th amendment alignment (Notice of surveillance)? 	<ul style="list-style-type: none"> • Ensure safety of flight and protect the UAS from attempts to disrupt flight operations <ul style="list-style-type: none"> • Spectrum allocation • Wayward UAS protections • Position/location identifiers • Determine appropriate scoping 	<ul style="list-style-type: none"> • Manned Aircraft process <ul style="list-style-type: none"> • Public Operators responsible for vetting/training • Consensus to align UAS vetting requirements for Public Operators with Manned aircraft requirements?

TRANSPARENCY AND RESPONSIBLE USE

Public - Non-Emergency

Privacy	Safety/Security	Vetting
<ul style="list-style-type: none"> • Persistent surveillance? • Info sharing • 4th amendment alignment (Notice of surveillance)? 	<ul style="list-style-type: none"> • Develop appropriate cyber and communications security polices to ensure safety of flight and protect the UAS from attempts to disrupt flight operations <ul style="list-style-type: none"> • Spectrum allocation • Wayward UAS protections • Position/location identifiers • Determine appropriate scoping 	<ul style="list-style-type: none"> • Manned Aircraft process <ul style="list-style-type: none"> • Public Operators responsible for vetting/training • Consensus to align UAS vetting requirements for Public Operators with Manned aircraft requirements?

Civil Operations

TRANSPARENCY AND RESPONSIBLE USE		
Commercial	General Aviation	Recreational
<ul style="list-style-type: none"> • ConocoPhilips operations in Arctic • Permitted on case-by case basis by FAA 	<ul style="list-style-type: none"> • Guided by Small UAS Rule (once implemented) • When operated outside of Hobbyist guidelines, and not commercially. 	<ul style="list-style-type: none"> • Hobbyist organizations • FAA Guidelines for operations • Mandated by Congress not to impose Federal regulations on recreational use UAS

TRANSPARENCY AND RESPONSIBLE USE

Civil - Commercial Use

Privacy	Safety/Security	Vetting
<ul style="list-style-type: none"> • Collection <ul style="list-style-type: none"> • Use • Disclosure • Security of data • Retention • Licensing, registration, auditing requirements • Determine framework and scope 	<ul style="list-style-type: none"> • Ensure safety of flight and protect the UAS from attempts to disrupt flight operations <ul style="list-style-type: none"> • Spectrum allocation • Wayward UAS protections • Position/location identifiers • Determine appropriate scoping 	<ul style="list-style-type: none"> • Manned aircraft process <ul style="list-style-type: none"> • Where FAA certificate is required, vetting is completed (students, trainers, pilots) • Determine appropriate scoping and impact to agencies and public

TRANSPARENCY AND RESPONSIBLE USE

Civil - General Aviation

Privacy	Safety/Security	Vetting
<p>Who has authority over what GA collects? How might UAS regs differ from manned aircraft?</p> <ul style="list-style-type: none"> Licensing, registration, auditing requirements 	<ul style="list-style-type: none"> Ensure safety of flight and protect the UAS from attempts to disrupt flight operations <ul style="list-style-type: none"> Spectrum allocation Wayward UAS protections Position/location identifiers Determine appropriate scoping 	<ul style="list-style-type: none"> Manned aircraft process <ul style="list-style-type: none"> Where FAA certificate is required, vetting is completed (students, trainers, pilots) Determine appropriate scoping

TRANSPARENCY AND RESPONSIBLE USE

Recreational/ Hobbyist Use

Privacy

Who has authority over what GA collects? How might UAS regs differ from manned aircraft?

- Licensing, registration, auditing requirements

Safety/Security

Congressional mandates to not overregulate model aircraft use (Public Law 112-95, Section 336) that must follow a community-based set of safety guidelines within a nationwide community organization.

Vetting

Congressional mandates to not overregulate model aircraft use (Public Law 112-95, Section 336) that must follow a community-based set of safety guidelines within a nationwide community organization.

Defensive Use

TRANSPARENCY AND RESPONSIBLE USE		
Protect National Airspace System		
Privacy	Safety/Security	Vetting
N/A	<ul style="list-style-type: none">• Scoping to determine when and how UAS in NAS a viable threat.• Differentiating between known users and unknown threat	N/A

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[Redacted] (RMD)(FBI)

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From: [Redacted]
Sent: Sunday, December 11, 2011 5:00 PM
To: [Redacted]
Subject: Fw: FBI use of DHS/CBP UAVs

FYI
[Redacted]
Associate General Counsel
Unit Chief, Science and Technology Law Unit
Office of the General Counsel
Federal Bureau of Investigation

From: Hess, Amy S.
To: [Redacted]
Cc: [Redacted]
Sent: Sun Dec 11 16:50:28 2011
Subject: Re: FBI use of DHS/CBP UAVs

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[Redacted]

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From: [Redacted]
To: Hess, Amy S.
Cc: [Redacted]
Sent: Fri Dec 09 10:45:43 2011
Subject: FBI use of DHS/CBP UAVs

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Amy,

[Redacted]

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For background information on OTD's program;

We currently have [Redacted] different type of Unmanned Aerial Systems (UASs) made up of 21 aircraft which are very small [Redacted] We flew on a total of 6 missions last year. [Redacted] cases and [Redacted] cases. Each mission was comprised of numerous flights. The program is managed out of TTS-Video Surveillance Unit. Operation of UAS in the national airspace is strictly regulated by the FAA and we must request permission to fly from the FAA, CIRG's ASB, and the FAA puts out a notice. We

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participate in numerous working groups and cross training exercises with other local, state, and federal law enforcement agencies as we "jointly" pursue the FAA to make LEO specific regulations and create rules pertaining to different weight classes. [redacted]

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[redacted] as the predator. [redacted]

[redacted] VSU advises that we do not have any specifics on how the [redacted] FBI requested Predator. [redacted] who is one of [redacted] Attorneys assigned to support VSU, advised that either [redacted] or CIRG requested the Predator support [redacted] the legal review for the use of that predator was done by CIRG's CDC. [redacted] said the FAA has already been FOIAed for a complete listing of all FBI UAS authorizations from the FAA [redacted]

[redacted] DHS-CBP [redacted]

[redacted] OTD's agreement with DHS-CBP on the use of any of their assets, to include Predator, is mostly informal and on a case by case basis. [redacted]

In 2008 there was a press inquiry from Reuters, and the following statement was released. "The FBI has a unit that is experimenting with a variety of unmanned aerial vehicles. At this point, they have been used mainly for search and rescue missions. It is certainly an up and coming technology and the FBI is researching additional uses for this technology. All the normal protections of civil liberties which are required in any other surveillance operation apply to the FBI's UAV program."

[redacted]
Supervisory Special Agent, Asst Section Chief
Traditional Technology Section, Operational Technology Division
FBI Science and Technology Branch

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BA [redacted]
Secret [redacted]
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Page 80 ~ Referral/Consult;
Page 81 ~ Duplicate - See Policy on UAS Section 1;
Page 82 ~ Duplicate - See Policy on UAS Section 1;
Page 83 ~ Duplicate - See Policy on UAS Section 1;
Page 86 ~ b5; b6; b7C;
Page 87 ~ b5; b6; b7C;
Page 88 ~ Duplicate - See Policy on UAS Section 1;
Page 89 ~ Duplicate - See Policy on UAS Section 1;
Page 90 ~ Duplicate - See Policy on UAS Section 1;
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Page 97 ~ Duplicate - See Policy on UAS Section 1;
Page 98 ~ Referral/Consult;
Page 99 ~ Referral/Consult;
Page 100 ~ Referral/Consult;
Page 101 ~ Referral/Consult;
Page 102 ~ Referral/Consult;
Page 103 ~ Referral/Consult;
Page 104 ~ Duplicate - See Policy on UAS Section 3;
Page 105 ~ Duplicate - See Policy on UAS Section 3;
Page 106 ~ Duplicate - See Policy on UAS Section 3;
Page 107 ~ Duplicate - See Policy on UAS Section 3;
Page 108 ~ b5; b6; b7C;
Page 109 ~ Referral/Consult;
Page 110 ~ Referral/Consult;
Page 111 ~ Referral/Consult;
Page 112 ~ Referral/Consult;
Page 113 ~ Referral/Consult;
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Page 119 ~ Duplicate - See Policy on UAS Section 1;
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Page 139 ~ Referral/Consult;
Page 140 ~ Referral/Consult;
Page 141 ~ Referral/Consult;
Page 142 ~ Referral/Consult;
Page 143 ~ b5; b6; b7C;
Page 144 ~ b5; b6; b7C;
Page 145 ~ Referral/Consult;
Page 146 ~ Referral/Consult;
Page 147 ~ Referral/Consult;
Page 148 ~ Referral/Consult;
Page 149 ~ b5; b6; b7C;
Page 153 ~ Referral/Consult;
Page 154 ~ Referral/Consult;
Page 155 ~ Referral/Consult;
Page 156 ~ Referral/Consult;
Page 157 ~ Referral/Consult;
Page 158 ~ Referral/Consult;
Page 159 ~ Referral/Consult;
Page 166 ~ b5; b6; b7C;

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[REDACTED] (RMD)(FBI)

b6
b7C

From: [REDACTED]
Sent: Wednesday, July 11, 2012 5:49 PM
To: [REDACTED]
Cc:
Subject: Final Version - Sorry for the multiple drafts

(U//FOUO) [REDACTED]

b3
b7E

[REDACTED] The FBI works closely with the FAA to ensure strict compliance with all FAA regulations and with internal counsel to ensure compliance with other legal requirements.

This has been reviewed and all interested parties

SSA [REDACTED]
Field Flight Operations Unit Program Manager
CIRG/SAS/ASB/FFOU

b6
b7C

[REDACTED] (desk)
[REDACTED] (mobile)

[REDACTED]
"Never text and drive."

[Redacted] (RMD)(FBI)

b6
b7C

From: [Redacted]
Sent: Sunday, December 11, 2011 5:00 PM
To: [Redacted]
Subject: Fw: [Redacted]

b7E

FYI
[Redacted]
Associate General Counsel
Unit Chief, Science and Technology Law Unit
Office of the General Counsel
Federal Bureau of Investigation

From: Hess, Amy S.
To: [Redacted]
Cc: [Redacted]
Sent: Sun Dec 11 16:50:28 2011
Subject: Re: [Redacted]

b6
b7C
b7E

[Redacted]

b5

From: [Redacted]
To: Hess, Amy S.
Cc: [Redacted]
Sent: Fri Dec 09 10:45:43 2011
Subject: [Redacted]

b6
b7C
b7E

Amy,

[Redacted]

b5

For background information on OTD's program;

We currently have [Redacted] different type of Unmanned Aerial Systems (UASs) made up of [Redacted] aircraft which are very small [Redacted]. We flew on a total of [Redacted] missions last year. [Redacted] cases and [Redacted] cases. Each mission was comprised of numerous flights. The program is managed out of TTS-Video Surveillance Unit. Operation of UAS in the national airspace is strictly regulated by the FAA and we must request permission to fly from the FAA, CIRG's ASB, and the FAA puts out a notice. We

b3
b7E

participate in numerous working groups and cross training exercises with other local, state, and federal law enforcement agencies as we "jointly" pursue the FAA to make LEO specific regulations and create rules pertaining to different weight classes.

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[redacted]
[redacted] VSU advises that we do not have any specifics on how the [redacted] FBI requested [redacted] who is one of [redacted] Attorneys assigned to support VSU. advised that either [redacted] or CIRG requested [redacted] support [redacted] the legal review for the use of that [redacted] was done by CIRG's CDC. [redacted] said the FAA has already been FOIAed for a complete listing of all FBI UAS authorizations from the FAA [redacted]

In 2008 there was a press inquiry from Reuters, and the following statement was released. "The FBI has a unit that is experimenting with a variety of unmanned aerial vehicles. At this point, they have been used mainly for search and rescue missions. It is certainly an up and coming technology and the FBI is researching additional uses for this technology. All the normal protections of civil liberties which are required in any other surveillance operation apply to the FBI's UAV program."

[redacted]

b6
b7C

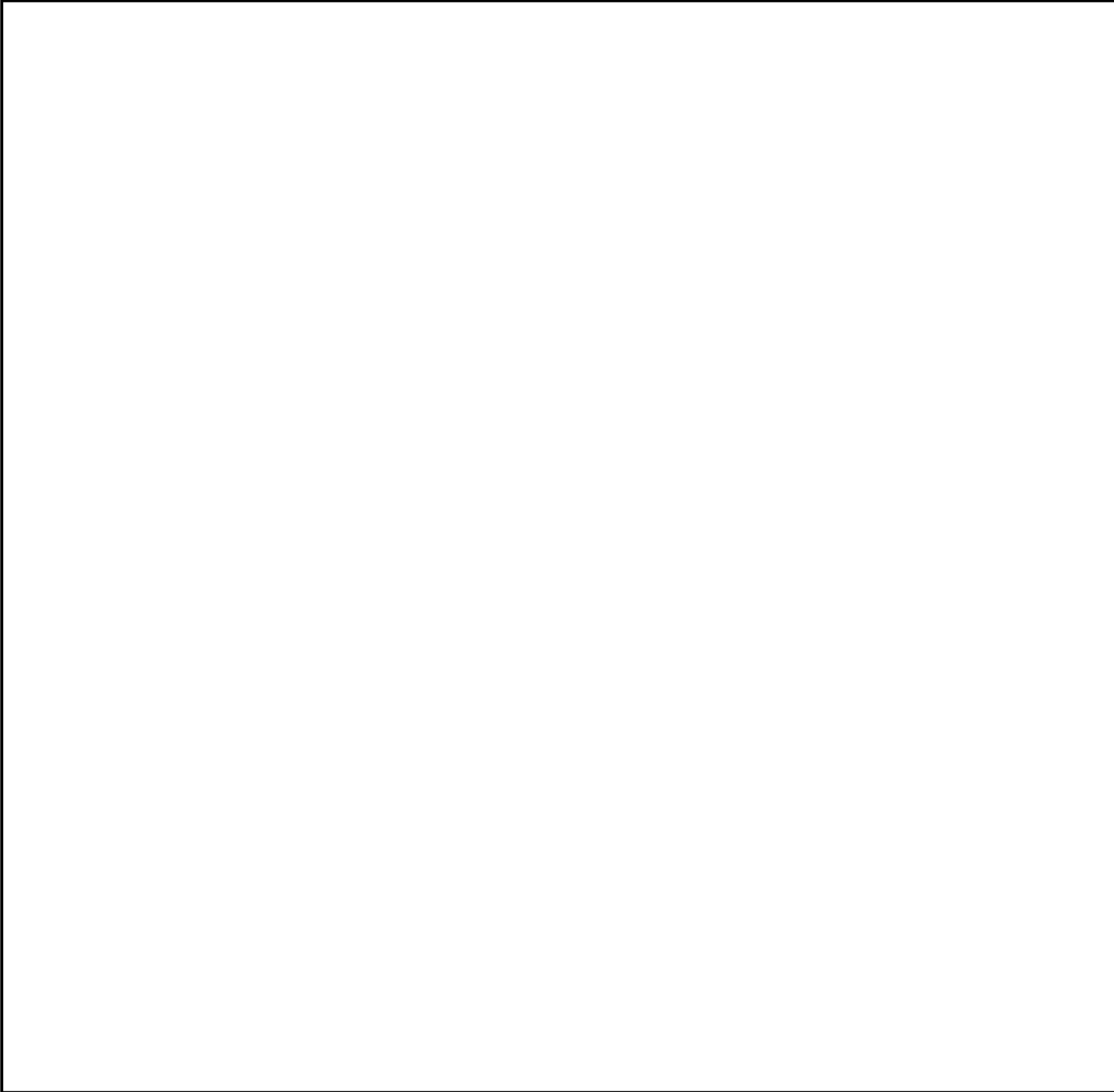
Supervisory Special Agent , Asst Section Chief
Traditional Technology Section, Operational Technology Division
FBI Science and Technology Branch
dest [redacted]
BA [redacted]
Secret [redacted]
Unclass [redacted]

[Redacted]
Associate General Counsel
Chief, Science & Technology Policy & Law Unit
Federal Bureau of Investigation
Office of the General Counsel
Office [Redacted]
BB [Redacted]
E-Mail [Redacted]

Confidentiality Statement: This message is transmitted to you by the Office of the General Counsel of the Federal Bureau of Investigation. The message, along with any attachments, may be confidential and legally privileged. If you are not the intended recipient of this message, please destroy it promptly without further retention or dissemination (unless otherwise required by law). Please notify the sender of the error by a separate e-mail or by calling [Redacted]

UAS. You are on this email because you are either using or expressed interest in using UAS. While this statute is aimed at Federal agencies, it will likely be a template for states to enact. The language has a number of flaws and AUVSI is working on providing revisions to the language to make it more manageable. AUVSI cannot necessarily stop this bill but at least offer constructive feedback on how to make it manageable.

b5
b6
b7C
b7E



Please let me know if you have any questions.

Thanks,

b6
b7C

From:

Sent: Thursday, June 14, 2012 10:47 AM

To:

b6
b7C

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

From: Hess, Amy S.
To: Bean, W L Scott
Cc: [redacted]

b6
b7C

[redacted] DiClemente, Anthony P.; [redacted]

Sent: Thu Feb 14 13:29:24 2013
Subject: RE: DO

Update: Just heard from [redacted] Dir would like to see the demo [redacted] He has another commitment [redacted] then will go directly to [redacted] track, so we need to be in place & ready [redacted] I advised that EAD, me, & Tony are all out next week, so STB/OTD [redacted] will be represented by [redacted]

b5
b6
b7C
b7E

[redacted] is expecting the whitepaper written by OTD & OGC on UAV program [redacted]

Scott -- Please ensure all logistics are worked out with [redacted] rehearse/review briefing & demo with [redacted] in advance, & have some color slides/charts ready (laminated or poster-size), e.g. specifications on each type of UAV, photos of UAVs, etc. Time frame should be limited to 30 minutes, although Dir may stay longer, if possible.

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

From: Bean, W L Scott
Sent: Thursday, February 14, 2013 1:08 PM
To: Hess, Amy S. [redacted]
Subject: Fw: DO

b6
b7C

FYI. VSU was already on top of it.
SB

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

From: [redacted]
To: Bean, W L Scott
Sent: Thu Feb 14 13:02:41 2013
Subject: Re: DO

b6
b7C

Our guys have been out there since 10 this morning. I was on my way there myself. Your welcome to come by if you have time.

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

From: Bean, W L Scott
To: [redacted]
Sent: Thu Feb 14 13:00:22 2013
Subject: Fw: DO

[redacted]
Still on standby for tomorrow. Please see the AD's suggestion below.
SB

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

From: Hess, Amy S.
To: Bean, W L Scott

Cc: [redacted]

Sent: Thu Feb 14 12:59:08 2013

Subject: FW: DO

b6
b7C

Scott -- per below, we're still on stand-by for Dir's visit [redacted] Please let your folks know we may get a very short notification [redacted] so I'd suggest they go to [redacted] track today to scope everything out. Thanks.

b7E

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

From: [redacted]

Sent: Thursday, February 14, 2013 9:38 AM

To: Hess, Amy S.

Subject: DO

b6
b7C

[redacted] called still on standby for DO visit. She appreciates your patience

[redacted]

FEDERAL BUREAU OF INVESTIGATION
FOI/PA
DELETED PAGE INFORMATION SHEET
FOI/PA# 1358258-0

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Page 7 ~ b5; b6; b7C; b7E;
Page 8 ~ b5; b6; b7C; b7E;
Page 9 ~ b5; b6; b7C; b7E;
Page 22 ~ b7E;
Page 23 ~ b7E;

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[redacted] (FBI)

From: [redacted] (FBI)
Sent: Tuesday, October 18, 2011 9:10 AM
To: [redacted] (FBI)
Subject: RE: UAV protocols

b6
b7C
b7E

Classification: UNCLASSIFIED//~~FOUO~~
=====

Understood. Better to do it once and do it right than to just slap some nonsense together.

From: [redacted] (FBI)
Sent: Tuesday, October 18, 2011 8:49 AM
To: [redacted] (FBI)
Cc: [redacted] (FBI); [redacted] (FBI); [redacted] (FBI)
Subject: FW: UAV protocols

b6
b7C
b7E

Classification: UNCLASSIFIED//~~FOUO~~
=====

We are not in a position to establish UAV protocols yet. Field Flight Operations Unit has a tentative plan to field the UAS [redacted] by the end of the fiscal year. They hope to establish a "train the trainer" program and certify several flight instructors by the end of February, then develop a pilot training curriculum. I'll keep you posted. Let me know if you have any questions.

Thanks
[redacted]

From: [redacted] (FBI)
Sent: Monday, October 17, 2011 3:09 PM
To: [redacted] (FBI)
Subject: RE: UAV protocols

b6
b7C
b7E

Classification: UNCLASSIFIED//~~FOUO~~
=====

No, we don't have a UAV and won't for some time. It is still a requested service provided by the Video Surveillance Unit through the Tech Group.

[redacted] out.

From: [redacted] (FBI)
Sent: Thursday, October 13, 2011 4:20 PM
To: [redacted] (FBI)
Subject: FW: UAV protocols

b6
b7C
b7E

=====
Classification: UNCLASSIFIED//~~FOUO~~

=====
Classification: UNCLASSIFIED//~~FOUO~~

=====
Classification: UNCLASSIFIED//~~FOUO~~

[Redacted] (OTD) (FBI)

From: [Redacted] (OTD) (FBI)
Sent: Monday, February 11, 2013 5:28 PM
To: [Redacted] (OTD) (FBI)
Cc: [Redacted] (OTD) (FBI)
Subject: FW: UAV SOP --- UNCLASSIFIED

b6
b7C

Classification: UNCLASSIFIED
=====

[Redacted]

Let's go ahead and draft a new updated SOP and leave out [Redacted] and any other info that is outdated.

b6
b7C
b7E

Thanks

[Redacted]

From: BEAN, W L SCOTT III (OTD) (FBI)
Sent: Monday, February 11, 2013 5:16 PM
To: [Redacted] (OTD) (FBI)
Subject: RE: UAV SOP --- UNCLASSIFIED

b6
b7C

Classification: UNCLASSIFIED
=====

Let's get a draft going under whatever file number would be appropriate now. This is not an emergency need, but rather a project someone could get started on now.

SB

From: [Redacted] (OTD) (FBI)
Sent: Monday, February 11, 2013 5:03 PM
To: BEAN, W L SCOTT III (OTD) (FBI)
Subject: UAV SOP --- UNCLASSIFIED

b6
b7C

Classification: UNCLASSIFIED
=====

Scott

I reviewed the EC re UAV SOPs. We should probably generate an updated version of it since in addition to having the wrong classification, it also has outdated information. I am not sure if we can just change the classification since it was serialized over 2 years ago.

Let me know.

[Redacted]

b6
b7C

[Redacted]

Supervisory Special Agent
Video Surveillance Unit

[Redacted]

b6
b7C

=====
Classification: UNCLASSIFIED

=====
Classification: UNCLASSIFIED

=====
Classification: UNCLASSIFIED

[Redacted] (OTD)(FBI)

From: BEAN, W L SCOTT III (OTD) (FBI)
Sent: Wednesday, July 10, 2013 5:04 PM
To: [Redacted] (IR) (FBI); [Redacted] (IR) (FBI)
Cc: [Redacted] (OTD)(FBI); [Redacted] (IR) (FBI)
Subject: RE: 2011 BAR and 2013 BAR --- UNCLASSIFIED//LES

b6
b7C

SentinelCaseId: TRANSITORY RECORD

Classification: UNCLASSIFIED//~~LES~~

=====
TRANSITORY RECORD

Copy all. Thanks for the quick turnaround, [Redacted] Much appreciated.

b6
b7C

SB

From: [Redacted] (IR) (FBI)
Sent: Wednesday, July 10, 2013 5:03 PM
To: BEAN, W L SCOTT III (OTD) (FBI); [Redacted] (IR) (FBI)
Cc: [Redacted] (OTD)(FBI); [Redacted] (IR) (FBI)
Subject: RE: 2011 BAR and 2013 BAR --- UNCLASSIFIED//LES

b6
b7C

Classification: UNCLASSIFIED//~~LES~~

Sir,

The substance and policy between the 2011 and 2013 BAR are the same. Only the format changed due to review and guidance from CPO. [Redacted]

b7E

Thanks,

[Redacted]

b6
b7C

From: BEAN, W L SCOTT III (OTD) (FBI)
Sent: Wednesday, July 10, 2013 4:10 PM
To: [Redacted] (IR) (FBI); [Redacted] (IR) (FBI)
Cc: [Redacted] (OTD)(FBI)
Subject: 2011 BAR and 2013 BAR --- UNCLASSIFIED//LES

b6
b7C

Classification: UNCLASSIFIED//~~LES~~

=====
TRANSITORY RECORD

[Redacted]

b6
b7C

Are the sections in the 2011 BAR and 2013 BAR regarding UAVs consistent? If not, what are the differences? Also, for the Hill briefing on Friday, how many trained and certified UAV operators does CIRG have? I know you don't have any full-time operators, but I am trying to put brackets around the total number of trained operators in the FBI. Thanks.

Scott
Section Chief W.L. Scott Bean, III
Technical Surveillance Section
Operational Technology Division
Desk:
Cell:

b6
b7c

=====
Classification: UNCLASSIFIED//~~LES~~

=====
Classification: UNCLASSIFIED//~~LES~~

=====
Classification: UNCLASSIFIED//~~LES~~

[Redacted] (OTD)(FBI)

From: [Redacted] (IR) (FBI)
Sent: Wednesday, July 10, 2013 5:03 PM
To: BEAN, W L SCOTT III (OTD) (FBI) [Redacted] (IR) (FBI)
Cc: [Redacted] (OTD)(FBI) [Redacted] (IR) (FBI)
Subject: RE: 2011 BAR and 2013 BAR --- UNCLASSIFIED//LES

b6
b7C

SentinelCaseId: NON-RECORD

Classification: UNCLASSIFIED//LES

Sir,

The substance and policy between the 2011 and 2013 BAR are the same. Only the format changed due to review and guidance from CPO. [Redacted]

b7E

Thanks,

[Redacted]

b6
b7C

From: BEAN, W L SCOTT III (OTD) (FBI)
Sent: Wednesday, July 10, 2013 4:10 PM
To: [Redacted] (IR) (FBI) [Redacted] (IR) (FBI)
Cc: [Redacted] (OTD)(FBI)
Subject: 2011 BAR and 2013 BAR --- UNCLASSIFIED//LES

b6
b7C

Classification: UNCLASSIFIED//LES

TRANSITORY RECORD

[Redacted]

b6
b7C

Are the sections in the 2011 BAR and 2013 BAR regarding UAVs consistent? If not, what are the differences? Also, for the Hill briefing on Friday, how many trained and certified UAV operators does CIRG have? I know you don't have any full-time operators, but I am trying to put brackets around the total number of trained operators in the FBI. Thanks.

Scott
Section Chief W.L. Scott Bean, III
Technical Surveillance Section
Operational Technology Division
Desk: [Redacted]
Cell: [Redacted]

Classification: UNCLASSIFIED//LES

=====

Classification: UNCLASSIFIED//~~LES~~

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Domestic Investigations and Operations Guide

18.5.8.3.2 (U//~~FOUO~~) [redacted] FOR ASSESSMENTS

b7E

(U//~~FOUO~~) In an Assessment, an FBI employee must use the FD-71 or Guardian [redacted]

[redacted]

b7E

[redacted] FD-71, Guardian, [redacted]

[redacted]

(U//~~FOUO~~) [redacted] (FD-71 or Guardian) [redacted]

b7E

[redacted]

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Domestic Investigations and Operations Guide

18.5.8.3.4 (U) [redacted]

(U//~~FOUO~~) [redacted]
[redacted] in an FD-71,
Guardian, an EC, or other appropriate form requesting ASAC approval.

b7E

18.5.8.3.4.1 (U//~~FOUO~~) [redacted]

(U//~~FOUO~~) [redacted]
[redacted]

b7E

18.5.8.3.4.1.1 (U//~~FOUO~~) [redacted]

(U//~~FOUO~~) [redacted]
[redacted]

b7E

(U//~~FOUO~~) [redacted]
[redacted]

b7E

(U//~~FOUO~~) [redacted]

b7E

1) (U//~~FOUO~~) [redacted]
[redacted]

b7E

2) (U//~~FOUO~~) [redacted]
[redacted]

b7E

3) (U//~~FOUO~~) [redacted]
[redacted]

b7E

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[Redacted]

b7E

(U//~~FOUO~~)

[Redacted]

b7E

18.5.8.3.4.2 (U//~~FOUO~~)

[Redacted]

b7E

(U//~~FOUO~~)

[Redacted]

[Redacted]

b7E

The following procedures must be followed:

A) (U//~~FOUO~~)

[Redacted]

[Redacted]

b7E

B) (U//~~FOUO~~)

[Redacted]

[Redacted]

b7E

C) (U//~~FOUO~~)

[Redacted]

[Redacted]

b7E

18.5.8.3.4.3 (U//~~FOUO~~) COMPLIANCE AND MONITORING

(U//~~FOUO~~) Authorization documents regarding the use of [Redacted]

[Redacted] must be documented in the appropriate investigative ELSUR sub-file.

b7E

18.5.8.4 (U) OTHER PHYSICAL SURVEILLANCE

(U//~~FOUO~~) Physical surveillance conducted by employees, other than through use of the resources discussed above (i.e. [Redacted], during a Predicated

Investigation does not require supervisory approval. In addition, [Redacted]

[Redacted]

b7E

4. (U) Description of the sensor package/capabilities of each UAV used for research or law enforcement purposes; please provide the information for ALL of the UAVs owned by the FBI, including any system on order. **Please respond whether or not sensor information for the [redacted] is applicable to all versions of the [redacted]**

(U) ~~(S//NF)~~ The current [redacted] is the [redacted]

b7E

(U) ~~(S//NF)~~ The FBI currently has in its inventory a [redacted] UAS. The [redacted]

11. (U) Description of the requisition and logistics process to deploy a UAV from CIRG to the field for a particular case and the command and control systems at the FBI, including internal controls policies to maintain, store, and operate UAVs. Also provide any procedures, if any, required to permanent base a UAV at a Field Division. Please provide UAV SOP EC dated 10/28/2010. **The SOP provided was dated 11/10/2011. Please confirm that this SOP is in fact the SOP dated 10/28/2010 as indicated in the first response. Please provide any policies, procedures, guidance or communication regarding maintaining, storing, and operating UAVs. Please provide any policies, procedures, guidance or communication required to permanently base a UAV at a field division.**

~~(U//LES)~~ The SOP dated 10/28/2010 was a draft EC which was not officially signed and serialized until 11/10/2010. This is the only communication in addition to the Bureau Aviation Regulations (BAR) Manual that provides any policy, procedures, guidance, or communication regarding maintaining, storing, and operating UAVs.

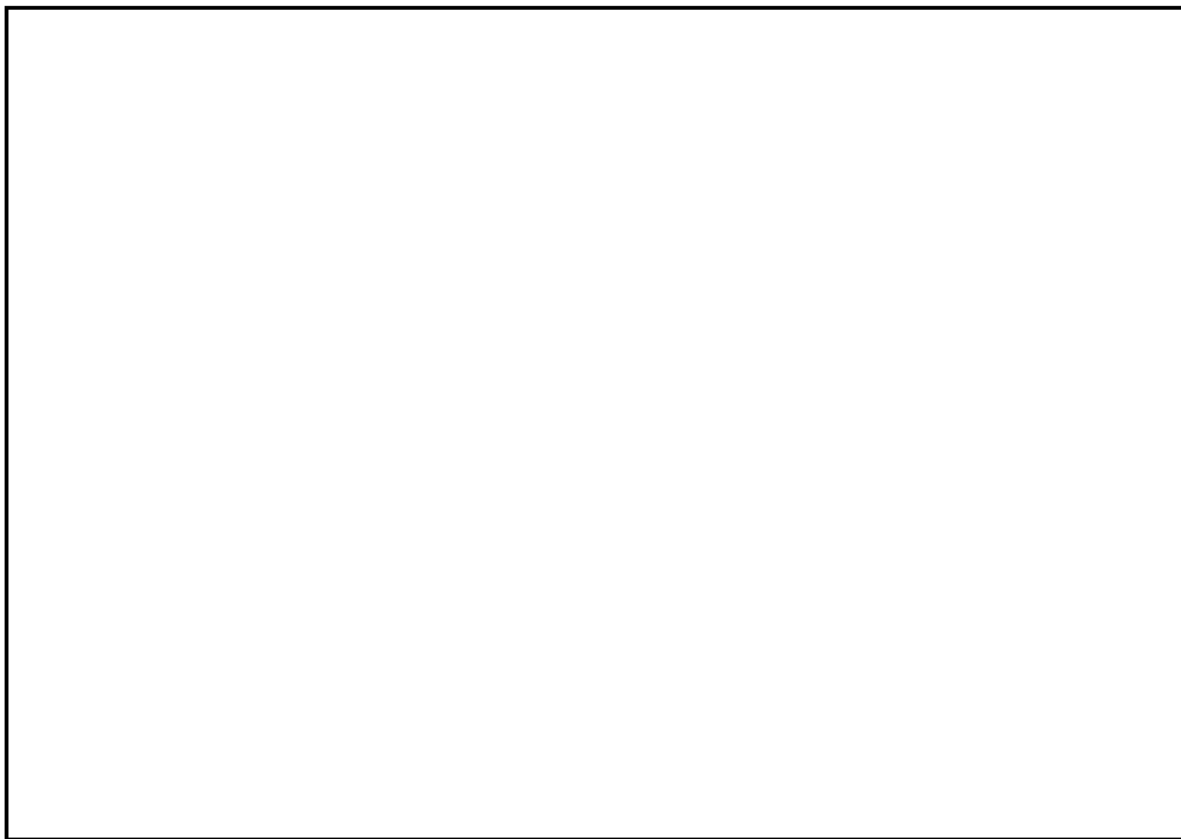
If no such information exists, please state so in writing.

~~(U//LES)~~ There is no document that provides any policy, procedures, guidance, or communication to permanently base a UAV at a field office. [redacted]

b7E

14. (U) Number of FTEs dedicated to working with or using UAVs, and number of FBI personnel qualified to operate UAVs. Please provide their names and contact information. **Please provide number of FBI personnel qualified to operate UAVs. Please provide name and contact information for these personnel. Please provide what UAV role qualified for (Pilot in Command, Observer, Sensor Operator, or other role with description).**

~~(U//LES)~~ The following personnel are qualified to operate FBI UAVs:



b6
b7C

(U//LES) Observer -

[Redacted]

[Redacted]

b7E

Mission Operator - (Operates computer) -

[Redacted]

[Redacted]

Pilot in Command -

[Redacted]

[Redacted]

16. (U) Relevant training, conferences or certification programs taken by FBI UAV operators. Please provide copies of all certifications and entries of any relevant training recordkeeping database. **Please provide all relevant certifications and entries of any relevant training recordkeeping database for those personnel identified in tracking number 14 as qualified to operate UAV.**

(U//LES) OTD is currently in the process of obtaining SA [Redacted]

pilot license. All certifications were provided in a previous response.

b6
b7C

21. (U) Description of the sensor package/capabilities on each UAV used primarily for national security purposes. **Satisfaction of tracking number 4 will complete this request.**

(U) Completed.

26. (U) Laws and regulations detailing FBI's authority to purchase and deploy UAVs. Please provide a copy of FBI EC 319T-2-HQA1487668-OTD

(U) Please see attached.

37. (U) Please provide information, documentation, COAs, E-COAs, and communication relating to any UAV deployment or request [redacted] Please confirm whether or not UAV support was requested and given [redacted]

(U) ~~(S//NF)~~ There have been no subsequent deployments, beyond those previously reported, as of [redacted]

[redacted] With regard to [redacted] matter, [redacted]
[redacted]

b7E

Following the capture of the second subject, there was no longer a stated need for UAV support. All of these discussions were informal. No formal request for UAV support was received.

~~SECRET//NOFORN~~

FBI's Use of Unmanned Aerial Vehicles

(U)

~~(S//NF)~~ The FBI uses unmanned aerial vehicles (UAVs) in very limited circumstances to conduct surveillance when there is a specific operational need. Over the last seven years, UAVs have been used for surveillance in eight criminal cases and two national security cases. In total, UAVs have been authorized and deployed for use a total of 34 times; in some instances, the UAVs were authorized, deployed and flown several times in one case, in other instances, they were authorized and deployed, but never actually flown. Of these 34 total deployments, 20 deployments were for use in national security cases and 14 deployments were for use in criminal cases. In three criminal cases, the UAVs were authorized and deployed for use, but never flown.

[Redacted]

b7E

Privacy Protections and Limitations on Use

[Redacted]

b7E

- [Redacted]

b7E

- ~~(U//FOUO)~~ [Redacted]

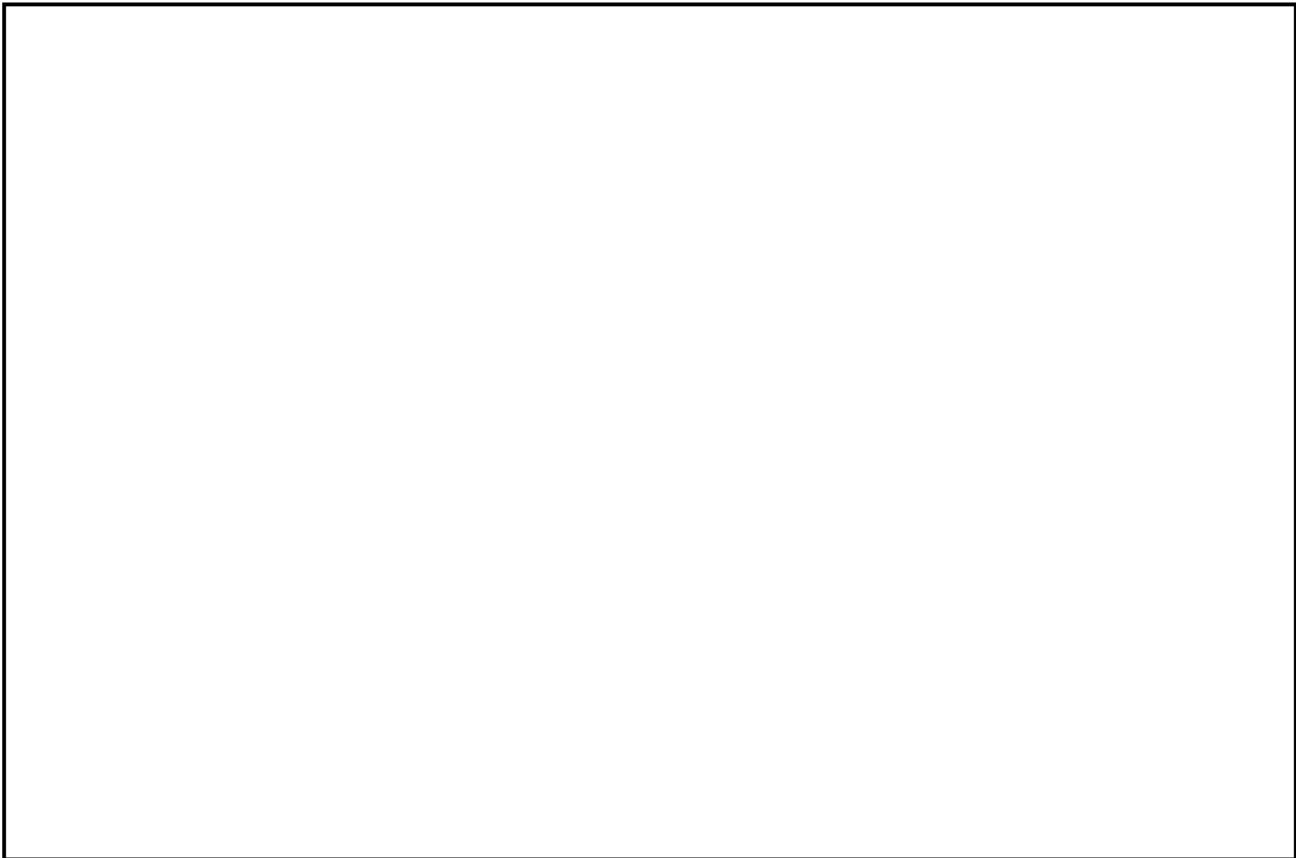
b7E

- ~~(U//FOUO)~~ FBI must obtain approval from the FAA for any use of UAVs for surveillance. Prior to operating a UAV, the FBI must first obtain a Certificate of Authorization from the FAA. A Certificate of Authorization authorizes the use of the UAV only in a designated area.

- ~~(U//FOUO)~~ In general, [Redacted]

b7E

~~SECRET//NOFORN~~



b7E

Technological Capabilities

(U)

~~(S//NF)~~ FBI currently has five Unmanned Aerial Systems (UASs) that are operational and available for deployment. [redacted]

b7E

[redacted]
[redacted] the FBI has 31 UAVs.

(U)

~~(S//NF)~~ Each UAS requires the FBI to have at least two personnel to operate it: [redacted]

b7E

[redacted]
[redacted] Each FBI UAV has a total weight of less than 55 pounds
[redacted] The total expenditure on the UAV program
to date is approximately \$3 million.

(U)

~~(S//NF)~~ In certain circumstances, using UAVs for aerial surveillance can offer operational benefits. UAVs are virtually undetectable at operating altitudes, [redacted]

b7E

[redacted]

FEDERAL BUREAU OF INVESTIGATION
FOI/PA
DELETED PAGE INFORMATION SHEET
FOI/PA# 1218644-0

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[Redacted] (RMD)(FBI)

Sent: Wednesday, September 25, 2013 1:56 PM
Subject: FW: Deadline - September 25, 2013 regarding RECORDS REGARDING THE FBI'S USE OF UNMANNED AERIAL SYSTEMS (UAS) - 190-HQ-C2687429, Serial 114 --- UNCLASSIFIED

Importance: High

Follow Up Flag: Follow up
Flag Status: Flagged

Classification: UNCLASSIFIED

=====
TRANSITORY RECORD

[Redacted]

Consistent with your guidance, I sent an all employee e-mail throughout the [Redacted] field office for all relevant records. Attached please find a 3-page scanned document including the only records produced. This attachment evidences [Redacted] purchase of a [Redacted] Page 1 is a spreadsheet. The last row on page 1 shows this purchase. Pages 2-3 are the credit card statement reflecting the purchase from [Redacted] No receipt could be located.

b6
b7C
b7E

Please note: This device was never used operationally by FBI [Redacted] Since its purchase [Redacted] has discarded the device.



image.pdf

SSA [Redacted]
Chief Division Counsel

[Redacted] Office
[Redacted] Cell
[Redacted] Fax
[Redacted]

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b7E

From: [Redacted] (FBI)
Sent: Wednesday, September 18, 2013 6:33 AM
To: [Redacted] All Employees (Including Non-FBI)
Subject: Deadline - September 25, 2013 regarding RECORDS REGARDING THE FBI'S USE OF UNMANNED AERIAL SYSTEMS (UAS) - 190-HQ-C2687429, Serial 114 --- UNCLASSIFIED
Importance: High

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b7C
b7E

Classification: UNCLASSIFIED

=====
TRANSITORY RECORD

[Redacted]

b7E

If you have no records regarding use of Unmanned Aerial Systems (UAS), then please disregard this email. Otherwise, you are directed to conduct a thorough search for any and all documents in your possession which may be responsive to this FOIA request. This includes a review of database systems, as well as paper or manual files, but you are not required to search [redacted] If you have relevant records, please email me by September 25th.

b7E

I've summarized the EC (Link to Document: [redacted]) but please review its full text for additional information. CREW has filed a Freedom of Information Act (FOIA) request for the following types of FBI-TP documents that were created on or before August 14, 2013:

1. "Records sufficient to show the source or sources of all [UAS] used by the FBI. This request includes, but is not limited to, documents showing from where the FBI obtained any [UAS], the identities of any contractors from which the FBI obtained [UAS], and the identities of any agencies or other entities from which the FBI obtained any [UAS]. This request includes, but is not limited to, any [UAS] purchased by the FBI or loaned to the FBI from any other entity."
2. Records regarding the use or planned use of UAS.
3. "Flight records of [UAS] flown over the United States that are owned or operated by the FBI."
4. Records regarding "the types of investigations or instances in which [the FBI] is using or plans to use [UAS]."
5. "All records regarding any [UAS] accidents or incidents, including:
 - A. Logbooks containing any records of [UAS] accidents or other incidents; and,
 - B. Maintenance records related to repairs following accidents or other incidents."

Please note that not all documents you provide will be released. All material will be evaluated as to whether it is responsive to the request. Those records determined to be responsive will be processed and redacted pursuant to the FOIA. After RIDS has processed and redacted the records, you will have an opportunity to review them before they are released to the requester.

As always, please contact me with any questions. Thanks.

SSA [redacted]
Chief Division Counsel

[redacted] Office
[redacted] Cell
[redacted]

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From: [redacted] (RMD)(FBI)
Sent: Tuesday, September 17, 2013 6:32 PM
To: [redacted]
Subject: FOIA LITIGATION FOR RECORDS REGARDING THE FBI'S USE OF UNMANNED AERIAL SYSTEMS (UAS) - 190-HQ-C2687429, Serial 114 --- UNCLASSIFIED

Classification: UNCLASSIFIED

=====
TRANSITORY RECORD

Good Afternoon,
Last week I sent search ECs regarding the FBI's use of UAS to every field office. I have received a few questions about deadlines, the search timeframe, and the scope of the search. Here are the answers to those questions to aid you in your search.

1. The deadline is October 7th. However, after the ECs were sent to your office, the Office of General Counsel advised that an estimated page count is required by the end of September in order to establish a timeline for processing. I would greatly appreciate it if you could email me an estimated page count by September 25th.

2. The search timeframe is for any record created before August 14, 2013. This means that all records regarding UAS from the conception of the program until the present are responsive to the requests.
3. You do not need to search [redacted]. I have searched terms like Unmanned Aerial Systems, UAS, UAV, and drones. However, my searches have not resulted in specific cases in which UAS were used because we do not [redacted] If your office has utilized UAS, please provide records concerning those instances.
4. The scope of the search is very broad. Therefore, please include all records/documents that you feel may be responsive to this request. A final determination will be made once the record/documents are reviewed by my office. If you have any questions concerning what would be considered responsive, please feel free to contact me. I will be more than happy to assist in any way possible.

b7E

If the leads were assigned to someone else in your division, please pass this email along to them. I appreciate your assistance with this FOIA litigation.

Thank you,

[redacted]
Legal Administrative Specialist
RMD-RIDS-FOIA 4
O-14 ICRC Winchester, VA
[redacted]

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Classification: UNCLASSIFIED

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Classification: UNCLASSIFIED

[redacted]
Records Management Division
Record/Information Dissemination Section
Legal Administrative Specialist
FBI-HQ, Winchester
FOIA 4/P-14
Phone [redacted]

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To: [redacted] From: CIRG
Re: (U) 321D-IR-A7788, 10/28/2011

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[redacted] four pilots [redacted]
[redacted]

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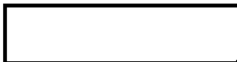
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FEDERAL BUREAU OF INVESTIGATION
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Unclassified - Law Enforcement Sensitive

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DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION	
CERTIFICATE OF WAIVER OR AUTHORIZATION	
ISSUED TO	
This certificate is issued for the operations specifically described hereinafter. No person shall conduct any operation pursuant to the authority of this certificate except in accordance with the standard and special provisions contained in this certificate, and such other requirements of the Federal Aviation Regulations not specifically waived by this certificate.	
OPERATIONS AUTHORIZED	
LIST OF WAIVED REGULATIONS BY SECTION AND TITLE	
STANDARD PROVISIONS	
<ol style="list-style-type: none"> 1. A copy of the application made for this certificate shall be attached and become a part hereof. 2. This certificate shall be presented for inspection upon the request of any authorized representative of the Federal Aviation Administration, or of any State or municipal official charged with the duty of enforcing local laws or regulations. 3. The holder of this certificate shall be responsible for the strict observance of the terms and provisions contained herein. 4. This certificate is nontransferable. 	
Note-This certificate constitutes a waiver of those Federal rules or regulations specifically referred to above. It does not constitute a waiver of any State law or local ordinance.	
SPECIAL PROVISIONS	
Special Provisions are set forth and attached.	
This certificate and is subject to cancellation at any time upon notice by the Administrator or his/her authorized representative.	
BY DIRECTION OF THE ADMINISTRATOR	
<u>FAA Headquarters, AJR-36</u> <small>(Region)</small>	<u>Ardyth Williams</u> <small>(Signature)</small>
<u>October 19, 2009</u> <small>(Date)</small>	<u>Air Traffic Manager, Unmanned Aircraft Systems</u> <small>(Title)</small>

b7E

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FAA Form 7711-1 (7-74)



ATTACHMENT to FAA FORM 7711-1

Issued To:



Address:



Purpose: To prescribe UAS operating requirements (outside of restricted and/or warning area airspace) in the National Airspace System (NAS) for the purpose of emergency operational flights.



General Provisions:

- Due to the emergency nature of the COA the FAA may approve operations that it would not approve under ordinary circumstances.
- The review of this activity is based on our current understanding of UAS operations, and the impact of such operations in the NAS, and therefore should not be considered a precedent for future operations. As changes occur in the UAS industry, or in our understanding of it, there may be changes to the limitations and conditions for similar operations.
- All personnel connected with the UAS operation must comply with the contents of this authorization and its provisions.
- This COA will be reviewed and amended as necessary to conform to changing UAS policy and guidance.

Safety Provisions:

Unmanned Aircraft (UA) have no on-board pilot to perform see-and-avoid responsibilities, and therefore, when operating outside of restricted areas, special provisions must be made to ensure an equivalent level of safety exists for operations had a pilot been on board. In accordance with 14 CFR Part 91, General Operating and Flight Rules, Subpart J-Waivers, 91.903, Policy and Procedures, the following provisions provide acceptable mitigation of 14 CFR Part 91.113 and must be complied with:

- For the purpose of see-and-avoid, visual observers must be utilized at all times except in Class A airspace, restricted areas, and warning areas. The observers may either be ground based or in a chase plane. The UA must remain within a maximum lateral distance of no more than 0.25NM and 400 feet vertically from the visual

Incident / Accident and Normal Reporting Provisions: The following information is required to document unusual occurrences associated with UAS activities in the NAS.

- The proponent for the COA shall provide the following information to Donald.E.Grampp@faa.gov by October 29, 2009.
 - Number of flights conducted under this COA.
 - Pilot duty time per flight.
 - Unusual equipment malfunctions (hardware/software).
 - Deviations from ATC instructions.
 - Operational/coordination issues.
 - All periods of loss of link (telemetry, command and/or control)
- The following shall be submitted via email or phone (202-385-4542, cell 443-569-1732) to Donald.E.Grampp@faa.gov **within 24 hours and before further flight:**
 - All accidents or incidents involving UAS activities, including lost link.
 - Deviations from any provision contained in the COA.

This COA does not, in itself, waive any Federal Aviation Regulation (FAR) nor any state law or local ordinance. Should the proposed operation conflict with any state law or local ordinance, or require permission of local authorities or property owners, it is the responsibility of the Texas DPS Aviation Division to resolve the matter. This COA does not authorize flight within Special Use Airspace without approval from the Using Agency. The Texas DPS Aviation Division is hereby authorized to operate [redacted] Unmanned Aircraft System UAS in the operations area depicted in "Activity" above and attachment 1 below.

From: BEAN, W L SCOTT III (OTD) (FBI)
Sent: Thursday, June 20, 2013 11:12 AM
To: [redacted] (OGC) (FBI); [redacted] (DO)(FBI); BEERS,
ELIZABETH RAE (OCA) (FBI); [redacted] (OCA) (FBI); [redacted]
[redacted] (DO) (FBI)
Cc: [redacted] (OTD)(FBI); DICLEMENTE, ANTHONY P. (OTD) (FBI)
Subject: Background Information re UAVs --- ~~SECRET//NOFORN~~

b6
b7C

Classification: ~~SECRET//NOFORN~~

Classified By: ~~J79J18T11~~
Derived From: ~~FBI NSISC-20090615~~
Declassify On: ~~20381231~~

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Per the request of AD Hess, I am attached several items for your consideration regarding UAVs. You will note some inconsistencies in numbers of aircraft and numbers of deployments between some of these documents. As of today, the FBI maintains 31 UAV aircraft in its fleet. The FBI has deployed UAVs on 32 missions in support of 15 separate cases. Of all of the documents, the PDF file of responses to an on-going IG inquiry (UAV Final) may be the most helpful in answering emerging questions about the UAV program. Please carefully note the classification level of each document.

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ECSOP.wpd
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(02-14-2013) SUAS
White Paper ...
- 
UAV
Final_12.18.12.pdf
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UAV_Director_Sum
mary.docx
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2011 BAR.pdf

Scott
Section Chief W.L. Scott Bean, III
Technical Surveillance Section
Operational Technology Division
Desk: [redacted]
Cell: [redacted]

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Classification: ~~SECRET//NOFORN~~

FEDERAL BUREAU OF INVESTIGATION
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FOI/PA# 1358258-0

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[Redacted] (RMD)(FBI)

From: SABOL, SHERRY E. (OGC) (FBI)
Sent: Wednesday, December 11, 2013 3:51 PM
To: [Redacted] (OGC)(FBI)
Subject: FW: Unmanned Aerial System (UAS) capability demonstration --- UNCLASSIFIED//~~FOUO~~ b6
b7c

Classification: UNCLASSIFIED//~~FOUO~~
=====

See below.
I'll be getting a Bureau car...
Sherry.

From: LAMMERT, ELAINE N. (OGC) (FBI)
Sent: Wednesday, December 11, 2013 1:51 PM
To: SABOL, SHERRY E. (OGC) (FBI)
Subject: RE: Unmanned Aerial System (UAS) capability demonstration --- UNCLASSIFIED//~~FOUO~~

Classification: UNCLASSIFIED//~~FOUO~~
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[Redacted]

Elaine N. Lammert
Principal Deputy General Counsel
Office of the General Counsel
Room 7427
(202) 324-8067

Confidentiality Statement:

This message is transmitted to you by the Office of the General Counsel of the Federal Bureau of Investigation. The message, along with any attachments, may be confidential and legally privileged. If you are not the intended recipient of this message, please destroy it promptly without further retention or dissemination (unless otherwise required by law). Please notify the sender of the error by a separate e-mail or by calling 202-324-8067.

From: SABOL, SHERRY E. (OGC) (FBI)
Sent: Wednesday, December 11, 2013 1:50 PM
To: LAMMERT, ELAINE N. (OGC) (FBI)
Subject: RE: Unmanned Aerial System (UAS) capability demonstration --- UNCLASSIFIED//~~FOUO~~

Classification: UNCLASSIFIED//~~FOUO~~
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[Redacted]

Sherry.

From: LAMMERT, ELAINE N. (OGC) (FBI)
Sent: Wednesday, December 11, 2013 1:49 PM

To: SABOL, SHERRY E. (OGC) (FBI)

Subject: RE: Unmanned Aerial System (UAS) capability demonstration --- UNCLASSIFIED//~~FOUO~~

Classification: UNCLASSIFIED//~~FOUO~~

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Elaine N. Lammert
Principal Deputy General Counsel
Office of the General Counsel
Room 7427
(202) 324-8067

Confidentiality Statement:

This message is transmitted to you by the Office of the General Counsel of the Federal Bureau of Investigation. The message, along with any attachments, may be confidential and legally privileged. If you are not the intended recipient of this message, please destroy it promptly without further retention or dissemination (unless otherwise required by law). Please notify the sender of the error by a separate e-mail or by calling 202-324-8067.

From: KELLEY, PATRICK W. (DO) (FBI)

Sent: Wednesday, December 11, 2013 1:37 PM

To: LAMMERT, ELAINE N. (OGC) (FBI); SABOL, SHERRY E. (OGC) (FBI); MCNALLY, RICHARD (OGC) (FBI); MILLER, KAREN D (OGC) (FBI)

Subject: FW: Unmanned Aerial System (UAS) capability demonstration --- UNCLASSIFIED//~~FOUO~~

Classification: UNCLASSIFIED//~~FOUO~~

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Fyi. Please forward to your interested personnel.

From: [redacted] (FBI) On Behalf Of YACONE, JAMES F (IR) (FBI)

Sent: Wednesday, December 11, 2013 12:59 PM

To: FBI_ADs and EADs; FBI_DAD's; FBI_SC_EMPLOYEES: PARLAVE, VALERIE (WF)(FBI)

Cc: MERTZ, KIMBERLY K. (IR) (FBI); [redacted] (FBI); THORNTON, RICHARD T. (IR) (FBI); [redacted]

[redacted] (FBI); [redacted] (FBI)

Subject: Unmanned Aerial System (UAS) capability demonstration --- UNCLASSIFIED//~~FOUO~~

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Classification: UNCLASSIFIED//~~FOUO~~

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CIRG will be providing an Unmanned Aerial System (UAS) capability demonstration [redacted] This briefing/demonstration will be conducted at [redacted] and will include [redacted] currently available for deployment. [redacted] will also be providing a second demonstration in [redacted] date to be provided in the near future.

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The purpose of this capability demonstration/briefing is to familiarize FBI senior leadership with this technology, and with the limitations associated with operating these systems. As part of this demonstration [redacted] will provide a briefing to underscore existing legal and regulatory restrictions, as well as anticipated future changes in the regulatory environment. Attendees will also be provided a full "continuum of capability" briefing, which will illustrate the specific

and limited role these systems play in the overall surveillance mission set. The demonstration will also highlight the capability of [redacted] There will be an opportunity for attendees to observe a direct comparison of UAS video capability with that from existing manned surveillance aircraft. Attendees will also have the chance to operate a system if they are interested in doing so.

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Parking is in the [redacted] and is located at the rear of the [redacted] complex. All attendees should plan to meet in the lobby of the [redacted] to begin the briefing. Most of this event will take place outside and attendees should dress accordingly. Please RSVP to [redacted] by e-mail or phone at [redacted]

Jim Yacone
Assistant Director
Critical Incident Response Group

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Classification: UNCLASSIFIED//~~FOUO~~

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[Redacted] (RMD)(FBI)

From: [Redacted] (OGC)(FBI)
Sent: Wednesday, December 11, 2013 4:18 PM
To: INGBER, LAURA R (INSD) (FBI)
Subject: New Time Proposed: UAS usage [Redacted] --- UNCLASSIFIED

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Classification: UNCLASSIFIED

=====

Laura-

[Redacted]

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Thanks.

[Redacted]

=====

Classification: UNCLASSIFIED

[Redacted] (RMD)(FBI)

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From: [Redacted] (OGC)(FBI)
Sent: Thursday, February 07, 2013 5:10 PM
To: [Redacted] (OTD) (FBI)
Cc: [Redacted] (OGC) (FBI)
Subject: RE: --- UNCLASSIFIED//~~FOUO~~

Classification: UNCLASSIFIED//~~FOUO~~

=====

[Redacted]

[Redacted]

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[Redacted]
Assistant General Counsel
Science & Technology Law Unit
FBI Office of the General Counsel
O [Redacted]
BB: [Redacted]
E-Mail (U) [Redacted]
E-Mail (S) [Redacted]

Confidentiality Statement: This message is transmitted to you by the Office of the General Counsel of the Federal Bureau of Investigation. The message, along with any attachments, may be confidential and legally privileged. If you are not the intended recipient of this message, please destroy it promptly without further retention or dissemination (unless otherwise required by law). Please notify the sender of the error by a separate e-mail or by calling [Redacted]

From: [Redacted] (OTD) (FBI)
Sent: Thursday, February 07, 2013 4:47 PM
To: [Redacted] (OGC)(FBI)
Subject: FW: --- UNCLASSIFIED//~~FOUO~~

Classification: UNCLASSIFIED//~~FOUO~~

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[Redacted]

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[Redacted]

From: [Redacted] (OTD) (FBI)
Sent: Thursday, February 07, 2013 4:46 PM
To: [Redacted] (FBI)
Cc: [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI)
Subject: RE: --- UNCLASSIFIED//~~FOUO~~

Classification: UNCLASSIFIED//~~FOUO~~

=====

[Redacted]

This is where the difficulty begins. In the BAR and according to unwritten notes from the FAA that, [Redacted]

[Redacted]

I believe [Redacted]

Thanks,

[Redacted]

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[Redacted]

From: [Redacted] (FBI)
Sent: Thursday, February 07, 2013 2:35 PM
To: [Redacted] (OTD) (FBI)
Cc: [Redacted] (OTD) (FBI)
Subject: --- UNCLASSIFIED//~~FOUO~~

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Classification: UNCLASSIFIED//~~FOUO~~

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[Redacted]

[Redacted]
Unit Chief: [Redacted]
Office: [Redacted]
Cell: [Redacted]
Blackberry Email) [Redacted]

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Classification: UNCLASSIFIED//~~FOUO~~

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Classification: UNCLASSIFIED//~~FOUO~~

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Classification: UNCLASSIFIED//~~FOUO~~

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Classification: UNCLASSIFIED//~~FOUO~~

[Redacted] (RMD)(FBI)

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From: [Redacted] (OGC)(FBI)
Sent: Thursday, February 14, 2013 3:02 PM
To: [Redacted] (OGC) (FBI)
Cc: [Redacted] (OGC)(FBI)
Subject: RE: UAS Demo --- UNCLASSIFIED

Classification: UNCLASSIFIED

[Redacted]

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[Redacted]

[Redacted]

Assistant General Counsel
Science & Technology Law Unit
FBI Office of the General Counsel

O: [Redacted]
BB [Redacted]
E-Mail (U) [Redacted]
E-Mail (S) [Redacted]

Confidentiality Statement: This message is transmitted to you by the Office of the General Counsel of the Federal Bureau of Investigation. The message, along with any attachments, may be confidential and legally privileged. If you are not the intended recipient of this message, please destroy it promptly without further retention or dissemination (unless otherwise required by law). Please notify the sender of the error by a separate e-mail or by calling [Redacted]

From: [Redacted] (OGC) (FBI)
Sent: Thursday, February 14, 2013 1:43 PM
To: [Redacted] (OGC)(FBI)
Subject: FW: UAS Demo --- UNCLASSIFIED

Classification: UNCLASSIFIED

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[Redacted]

[Redacted]

[Redacted]

[Redacted]

Associate General Counsel and Unit Chief
Science and Technology Law Unit
Office of the General Counsel

(Off) [Redacted]
(BB) [Redacted]

(Fax) [redacted]
(Sec) [redacted]

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Confidentiality Statement:

This message is transmitted to you by the Office of the General Counsel of the Federal Bureau of Investigation. The message, along with any attachments, may be confidential and legally privileged. If you are not the intended recipient of this message, please destroy it promptly without further retention or dissemination (unless otherwise required by law). Please notify the sender of the error by a separate e-mail or by calling [redacted]

From: LAMMERT, ELAINE N. (OGC) (FBI)
Sent: Thursday, February 14, 2013 1:02 PM
To: [redacted] (OGC) (FBI); [redacted] (OGC)(FBI)
Subject: RE: UAS Demo --- UNCLASSIFIED

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Classification: UNCLASSIFIED

=====

[redacted]

Elaine N. Lammert
Principal Deputy General Counsel
Investigative Law and Training Branch
Office of the General Counsel
Room 7427
(202) 324-8067

Confidentiality Statement:

This message is transmitted to you by the Office of the General Counsel of the Federal Bureau of Investigation. The message, along with any attachments, may be confidential and legally privileged. If you are not the intended recipient of this message, please destroy it promptly without further retention or dissemination (unless otherwise required by law). Please notify the sender of the error by a separate e-mail or by calling 202-324-8067.

From: [redacted] (OGC) (FBI)
Sent: Thursday, February 14, 2013 12:32 PM
To: LAMMERT, ELAINE N. (OGC) (FBI); [redacted] (OGC)(FBI)
Subject: FW: UAS Demo --- UNCLASSIFIED

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Classification: UNCLASSIFIED

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[redacted]

[Redacted]

[Redacted]

[Redacted]

Associate General Counsel and Unit Chief
Science and Technology Law Unit
Office of the General Counsel

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(Off) [Redacted]
(BB) [Redacted]
(Fax) [Redacted]
(Sec) [Redacted]

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From: [Redacted] (OGC)(FBI)
Sent: Thursday, February 14, 2013 12:15 PM
To: [Redacted] (OGC) (FBI)
Cc: [Redacted] (OGC)(FBI)
Subject: UAS Demo --- UNCLASSIFIED

Classification: UNCLASSIFIED

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[Redacted]

[Redacted]

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[Redacted]

[Redacted]
Assistant General Counsel
Science & Technology Law Unit
FBI Office of the General Counsel

O: [Redacted]
BB: [Redacted]
E-Mail (U): [Redacted]
E-Mail (S): [Redacted]

Confidentiality Statement: This message is transmitted to you by the Office of the General Counsel of the Federal Bureau of Investigation. The message, along with any attachments, may be confidential and legally privileged. If you are not the intended recipient of this message, please destroy it promptly without further retention or dissemination (unless otherwise required by law). Please notify the sender of the error by a separate e-mail or by calling [Redacted]

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Classification: UNCLASSIFIED

[Redacted] RMD)(FBI)

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From: [Redacted] OGC)(FBI)
Sent: Thursday, February 14, 2013 12:15 PM
To: [Redacted] (OGC) (FBI)
Cc: [Redacted] (OGC)(FBI)
Subject: UAS Demo --- UNCLASSIFIED

Classification: UNCLASSIFIED

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[Redacted]

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[Redacted]

[Redacted]

[Redacted]
Assistant General Counsel
Science & Technology Law Unit
FBI Office of the General Counsel

O: [Redacted]
BB: [Redacted]
E-Mail (U): [Redacted]
E-Mail (S): [Redacted]

Confidentiality Statement: This message is transmitted to you by the Office of the General Counsel of the Federal Bureau of Investigation. The message, along with any attachments, may be confidential and legally privileged. If you are not the intended recipient of this message, please destroy it promptly without further retention or dissemination (unless otherwise required by law). Please notify the sender of the error by a separate e-mail or by calling [Redacted]

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Classification: UNCLASSIFIED

FEDERAL BUREAU OF INVESTIGATION
FOI/PA
DELETED PAGE INFORMATION SHEET
FOI/PA# 1358258-0

Total Deleted Page(s) = 5

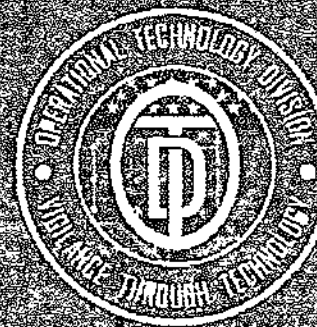
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- Page 8 ~ b7E;
- Page 9 ~ b7E;
- Page 10 ~ b7E;
- Page 11 ~ b7E;

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~~UNCLASSIFIED//LAW ENFORCEMENT SENSITIVE~~

FBI's UAV Program

July 20, 2012



~~UNCLASSIFIED//LAW ENFORCEMENT SENSITIVE~~

FBI UAV History



- The FBI first expressed interested in UAVs in 1995. The FBI experimented with model helicopters and model planes but discarded the program as it did not prove to be a useful surveillance tool.
- In 2005, The FBI again looked into UAVs and purchased



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FBI UAV Present



- The FBI's current inventory is comprised of [redacted] and [redacted] UAVs. Each set consist of [redacted] UAVs and [redacted] controllers.
- [redacted] UAVs are on order:
- [redacted] UAV pilots. (FAA Class II Medical, FAA Ground School, UAV Certified School)
- Flown over [redacted] missions since 2005 in support of FBI cases

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[redacted]

FBI UAV Future



- The FBI will continue using the UAVs as a surveillance tool to supplement our surveillance teams, as well as:

-

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- Search tool for fugitives;
- Command and Control tool for SWAT Missions and Special Event Functions.
- Establish an East Coast and West Coast Operational Hub.
- Establish program in every major field office that has a Aviation Unit.

Flight Safety for the UAV Program



- Traffic Alert and Collision Avoidance System (TCAS) – Actively interrogates the transponder of other aircraft.
- Portable Collision Avoidance System (PCAS) – Passive version of TCAS, Listens passively to responses from other interrogations.
- Transponder with Mode “C”
- Ground Radar
-
- Certification of Authorization or Waiver (COA) from the FAA.

b7E

[Redacted] (RMD)(FBI)

From: [Redacted] (LA)(FBI)
Sent: Thursday, September 26, 2013 2:11 PM
To: [Redacted] (LA)(FBI)
Subject: FW: FOIA REQUEST - 9/25/2013 DEADLINE --- ~~SECRET~~

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Classification: ~~SECRET~~

Classified By: F24M52K23
Derived From: FBI NSISC-20090615
Declassify On: 20381231

[Redacted]
I just spoke with [Redacted] the POC for this FOIA Lead.
[Redacted] considers the email below to be responsive. She says the email transmission is adequate; no need to prepare separate EC.
[Redacted] says we can just close out the Lead.

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[Redacted]
Paralegal Specialist
Legal Unit/LAFO

From: [Redacted] (LA)(FBI)
Sent: Wednesday, September 25, 2013 2:55 PM
To: [Redacted] (RMD)(FBI)
Cc: [Redacted] (LA)(FBI)
Subject: FW: FOIA REQUEST - 9/25/2013 DEADLINE --- ~~SECRET~~

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b7C

Classification: ~~SECRET~~

Classified By: F24M52K23
Derived From: FBI NSISC-20090615
Declassify On: 20381231

[Redacted]
Per my previous email, below is the only reply we received in connection with our poll of LAFO employees regarding the FOIA Lead re UAS. While the reply is negative with regard to LAFO use of UAS, the sender has provided an email from ODT re the FBI UAV program.
Also, I'm attaching my follow-up email to SSA [Redacted] wherein I ask him about records/information concerning use of UAS prior to his tenure.

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RE: FOIA
QUEST - 9/25/2013

Please let me know if you have any questions. [Redacted]

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[Redacted]
Paralegal Specialist

Legal Unit/LAFO

[Redacted]

From: [Redacted] (LA)(FBI)
Sent: Monday, September 16, 2013 5:24 PM
To: [Redacted] (LA)(FBI)
Cc: [Redacted] (LA)(FBI)
Subject: FOIA REQUEST - 9/25/2013 DEADLINE --- ~~SECRET~~

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Classification: ~~SECRET~~

Classified By: J58J97T22
Derived From: ~~FBI NSISC-20090615~~
Declassify On: ~~20381231~~

=====

[Redacted]

I'm the aviation supervisor for LA Division. I can attest that no UAS have flown in LA territory during my tenure (beginning January of this year) though I'm aware that FBIHQ is experimenting with their deployment to the field. We (LA Division) are being considered [Redacted]

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[Redacted]

There was a Unet chain of emails from a few months ago concerning a complaint about a UAS over Disneyland to which I responded to SAC Garcia and ASAC [Redacted] (if I recall correctly.) The point of the message was that any UAS over Disneyland were 1. Not the FBI, and 2. Illegally being operated due to airspace restrictions and the imperative for public safety that precludes unmanned systems over populated areas.

Hope this helps you!



FW: FBI Unmanned
Aerial Vehicl...

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[Redacted]

Supervisory Special Agent
Los Angeles Aviation Operations
[Redacted] (mobile)
[Redacted] (hangar)

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Classification: ~~SECRET~~
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Classification: ~~SECRET~~
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Classification: ~~SECRET~~

[Redacted] (RMD)(FBI)

From: [Redacted] (LA)(FBI)
Sent: Tuesday, July 09, 2013 9:44 AM
To: [Redacted] (LA)(FBI); [Redacted] (LA)(FBI)
Subject: FW: FBI Unmanned Aerial Vehicle (UAV) Program --- ~~SECRET//NOFORN~~

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Classification: ~~SECRET//NOFORN~~

~~Classified By: C42W72B54~~
~~Derived From: Multiple Sources~~
~~Declassify On: 20381231~~

FYI

From: HESS, AMY S (OTD)(FBI)
Sent: Friday, July 05, 2013 10:36 AM
To: FBI_ADs and EADs; FBI_SAC's; FBI_DAD's
Subject: FBI Unmanned Aerial Vehicle (UAV) Program --- ~~SECRET//NOFORN~~

Classification: ~~SECRET//NOFORN~~

~~Classified By: C42W11B73~~
~~Derived From: Multiple Sources~~
~~Declassify On: 20381231~~

TRANSITORY RECORD

(S) ~~(S//NF)~~ During the past several months, both the media and Congressional representatives have shown increased interest in the FBI's utilization of Unmanned Aerial Vehicles (UAVs). The FBI has a small fleet of UAVs currently managed and maintained by the Operational Technology Division (OTD) as a development effort within the Technical Surveillance Section. In coordination with CIRG, OTD has operationally deployed UAVs on a handful of [Redacted] and criminal surveillance missions.

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(U) ~~(S//NF)~~ Given the recent interest in UAVs, OTD and CIRG are providing this e-mail as a reminder of the sensitivity of specific information regarding the FBI UAV program. Generally, utilization of UAVs in criminal matters is considered UNCLASSIFIED//FOR OFFICIAL USE ONLY/LAW ENFORCEMENT SENSITIVE.

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[Redacted] Please keep these classification designations in mind when responding to inquiries from your law enforcement partners, other liaison contacts, and especially the media.

(U//FOUO/LES) [Redacted]

b7E

[Redacted] OTD and CIRG are currently coordinating responses to inquiries from Capitol Hill about the FBI's UAV program. If you receive direct communication from your local Senator or Representative, please coordinate through the Office of Congressional Affairs on any proposed response.

(U//FOUO//LES)

[Redacted]

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(U//FOUO) Any public inquiries on the FBI's use of UAVs should be directed to the National Press Office of OPA at 202-324-3691. The National Press Office has previously provided the following public response which may be used by authorized personnel for general response to an inquiry only:

"We have used surveillance aircraft in very limited circumstances to support operations where there was a specific operational need. Unmanned aerial vehicles (UAVs) allow us to learn critical information that otherwise would be difficult to obtain without introducing serious risk to law enforcement personnel. As an example, the FBI utilized a UAV at the crisis site during the Jimmy Lee Dykes hostage barricade situation in Alabama earlier this year.

"FBI's UAVs are only utilized to conduct surveillance operations on stationary subjects. In each instance, the FBI must first obtain the approval of the FAA to use the aircraft in a very confined geographic area."

(U//FOUO//LES) In the coming months, program management of the operational UAV fleet will transition from OTD to CIRG. Once the transition has been completed, divisions should consider UAVs as a resource to support their surveillance needs, integrated as part of CIRG's Surveillance and Aviation Section assets. All requests for UAV operations will come through the Aviation Coordinator to their Program Manager at FFOU. A separate notification will be sent when the program management transition to CIRG has been finalized. When the transition is finalized, the Aviation Policy Guide will reflect any new policies governing the use of UAVs.

(U//FOUO//LES) If you have specific questions or if you would like to receive additional information about the FBI UAV program, please contact Section Chief Scott Bean, Technical Surveillance Section, OTD, at [Redacted] (desk) or [Redacted] (cell).

V/R
Amy Hess (OTD)
[Redacted] (CIRG)

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Classification: ~~SECRET//NOFORN~~

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Classification: ~~SECRET//NOFORN~~

[redacted] (RMD)(FBI)

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Sent: Monday, October 07, 2013 8:05 PM
Subject: FW: [redacted] - UNCLASSIFIED

b7E

Classification: UNCLASSIFIED
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From: [redacted] (SF) (FBI)
Sent: Saturday, March 30, 2013 5:42 PM
To: [redacted] (SF) (FBI)
Subject: [redacted] - UNCLASSIFIED

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Classification: UNCLASSIFIED
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[redacted]
Some comments from a couple years ago, [redacted] both good but I doubt we will get any money to buy them in current budget environment. [redacted] is probably our best bet.

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From: [redacted] (OTD) (FBI)
Sent: Monday, August 08, 2011 6:03 AM
To: [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (PG) (FBI)
Cc: [redacted] (OTD) (FBI)
Subject: RE: Several Things --- UNCLASSIFIED

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Classification: UNCLASSIFIED
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SA [redacted] makes a [redacted] [redacted] Currently we do not have those on inventory. ME [redacted] is [redacted] contact and is currently testing a more [redacted] [redacted] is in the process of making arrangements for testing [redacted] with HRT in the very near future.

As far as anything that goes airborne, the current technology is increasing but there is really nothing out there that will meet the criteria due to the GPS navigation. We are in the process of testing [redacted] [redacted] We are familiar with most of the items on the market but these are not something you would want to deploy at this time. Not to mention Certificate of Authority (COA) requirements from the Federal Aviation Administration for any size. These issues still have to be resolved. We do have a several [redacted] which may assist your team. Take a look at our website under Headquarters then Operational Technology then Traditional Tracking and finally under Video Surveillance Unit then UAV Program. You will find a description of [redacted] currently on inventory, While these [redacted] are older, they can still be used for surveillance. Please contact me or ME [redacted] via email or phone, he will guide you in the right direction.

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SSA [redacted]

UAV [redacted]
OTD-VSU
FBI Academy Quantico, VA
[redacted] desk
[redacted] cell

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From: [redacted] (OTD) (FBI)
Sent: Friday, August 05, 2011 4:40 PM
To: [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI)
Cc: [redacted] (OTD) (FBI)
Subject: FW: Several Things --- UNCLASSIFIED

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Classification: UNCLASSIFIED
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Guys,
See comments below on [redacted] from Pittsburgh SWAT Team leader. What do we have with [redacted] to address.
Who has the lead on [redacted] now?
[redacted]

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From: [redacted] (PG) (FBI)
Sent: Friday, August 05, 2011 4:32 PM
To: [redacted] (OTD) (FBI)
Subject: RE: Several Things --- UNCLASSIFIED

Classification: UNCLASSIFIED
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[redacted]

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[redacted] Has technology developed to the point where you have cameras on something little that flies? I am thinking the size of these small model planes or helo's you see in the mall. I know there is an issue with the bigger airframes with the FAA and all. We are a team that tries to gather as much intel and clear the structure remotely before we enter. Also, [redacted] could be used in some of our rural ops where we can send ahead to scout or watch a particular spot.

Again, there may be gear out there that we are not aware of that is available to us.

[redacted]

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Classification: UNCLASSIFIED

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Classification: UNCLASSIFIED

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Classification: UNCLASSIFIED

[Redacted]

Records Management Division
Record/Information Dissemination Section
Legal Administrative Specialist
FBI-HQ, Winchester

[Redacted]

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FBI UAV Present



- The FBI's current inventory is comprised of [redacted] and [redacted] UAVs. Each set consist of [redacted] UAVs and [redacted] controllers.
- [redacted] UAVs are on order:
- [redacted] UAV pilots. (FAA Class II Medical, FAA Ground School, UAV Certified School)
- Flown over 20 missions since 2005 in support of FBI cases which range from kidnappings [redacted]

b7E

(U//~~FOUO~~/LES) For your situational awareness: In order to operate a UAV in US airspace, the FBI must first obtain a Certificate of Authorization (COA) from the FAA. In matters of life and death, the FBI may apply for an Emergency COA for the utilization of UAVs, which may be approved in 24 hours or less. In non-emergency matters, obtaining a COA can take several weeks or even months. All communication with the FAA regarding UAVs, including COAs and Emergency COAs, is conducted solely by the Field Flight Operations Unit (FFOU), Surveillance and Aviation Section, CIRG.

(U//~~FOUO~~) Any public inquiries on the FBI's use of UAVs should be directed to the National Press Office of OPA at 202-324-3691. The National Press Office has previously provided the following public response which may be used by authorized personnel for general response to an inquiry only:

"We have used surveillance aircraft in very limited circumstances to support operations where there was a specific operational need. Unmanned aerial vehicles (UAVs) allow us to learn critical information that otherwise would be difficult to obtain without introducing serious risk to law enforcement personnel. As an example, the FBI utilized a UAV at the crisis site during the Jimmy Lee Dykes hostage barricade situation in Alabama earlier this year.

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(U//~~FOUO~~/LES) In the coming months, program management of the operational UAV fleet will transition from OTD to CIRG. Once the transition has been completed, divisions should consider UAVs as a resource to support their surveillance needs, integrated as part of CIRG's Surveillance and Aviation Section assets. All requests for UAV operations will come through the Aviation Coordinator to their Program Manager at FFOU. A separate notification will be sent when the program management transition to CIRG has been finalized. When the transition is finalized, the Aviation Policy Guide will reflect any new policies governing the use of UAVs.

(U//~~FOUO~~/LES) If you have specific questions or if you would like to receive additional information about the FBI UAV program, please contact Section Chief Scott Bean, Technical Surveillance Section, OTD, at [redacted] (desk) or [redacted] (cell).

V/R
Amy Hess (OTD)
[redacted] (CIRG)

b6
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Classification: ~~SECRET//NOFORN~~

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Classification: ~~SECRET//NOFORN~~

FEDERAL BUREAU OF INVESTIGATION
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FOI/PA# 1218644-0

Total Deleted Page(s) = 14

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- Page 4 ~ b6; b7C; b7E;
- Page 5 ~ b7E;
- Page 6 ~ b7E;
- Page 7 ~ b7E;
- Page 8 ~ b7E;
- Page 9 ~ b7E;
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- Page 14 ~ Duplicate;
- Page 15 ~ Duplicate;

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This Briefing is Classified Law Enforcement Sensitive



Mission Statement

- Provide secure, strategic, and tactical communications, and deploy the sophisticated technical resources of the Operational Technology Division (OTD) in support of FBI operations worldwide

Technical Response Team

- Unmanned Aerial Systems

- [Redacted]

- [Redacted]

b7E

Unmanned Aerial Systems

Unmanned Aerial Vehicles

- Medium UAV [REDACTED]
- Small UAVS [REDACTED]
- Micro Air Vehicles [REDACTED]
- Mini Air Vehicles [REDACTED]

Tethered Balloons

- Permit only/Continuous Comm w/ ATC

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History

- In the aftermath of 9/11 TRU initiated UAV research program in 2003. Support to [REDACTED] contingencies. Low cost, immediate deployment capability with little to no risk to the operator.

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Aircraft

- To date purchased [redacted] aircraft
- [redacted]
- [redacted]
- [redacted]
- Uses-Weather/Environment

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3 Real World Missions

1.

2.

3.

b7E

CREW-51

Current Training

- [REDACTED]
- Private Pilot Written
- Class II Medical
- Currency Standards/pilot jackets in conjunction with FBI Aviation Branch via FAA/FAR
- Authorized [REDACTED] for private pilots license

b7E

Future

- Work with FAA to harness technology, operate safely in the NAS, participate in the regulatory process. Planned COA & AWS for [REDACTED]
- Work with LE Community
- Integrate with FBI Aviation Branch
- Support FBI Missions-LAB/Field/CIRG
- Explore New Systems [REDACTED]

b7E

UNCLASSIFIED



The Official Newsletter of the Operational Technology Division

OTD *Connection*

May - July 2011 Edition

Inside this issue:

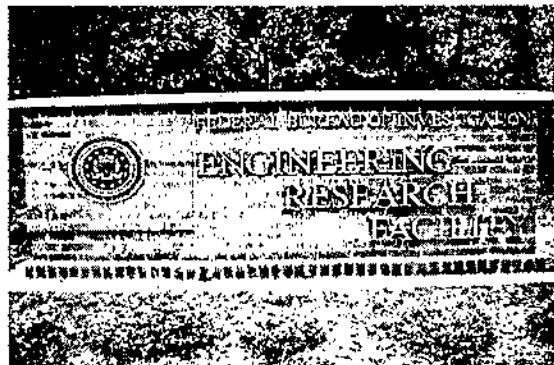
Welcome New Assistant Director Farewell to Marcus Thomas	2
Sustained Distinguished Service Award Professional Staff Employee Awarded	3
Outstanding Technical Development Awarded for Investigative Work	4
OTD Technology Wall Family Day	5
Video Surveillance Unit Technical Response Unit in <input type="text"/>	6
"CART"ed Off to Jail COTR File Review We're In Your Corner (EAP)	7
OTD Quarterly Tours Obey the Speed Limit Support Employee Advisory Committee	8
Birthdays, Anniversaries, and Retirements	9-11
Upcoming Events	12

As OTD undergoes executive management changes during the summer of 2011, our commitment and dedication to the FBI's mission have never been stronger. OTD employees are being rewarded for outstanding contributions to the division and, more importantly, to the Bureau. Criminals are being punished and sentenced as a result of the work achieved by employees here at OTD; this we should be very proud of. We are combating terrorism, assisting Agents in the field, providing expert testimony on high profile cases, streamlining tools, providing assistance throughout the country, and the successes go on and on.

OTD employees are sharing their knowledge, tools and equipment in coordination with others internally and externally via events like Family Day and numerous on-site tours. We are working with one another to achieve our goals and educate not only our law enforcement partners, but the public as well. With displays in place, like the OTD Technology Wall located in the Front Office, ERF, you can witness the changes in technology over time. Be sure to check out the wall if you have not already done so. The collection of items dating as early as the 1900's is fascinating!

Please note the upcoming courses and events on the last page of the newsletter. Be sure to complete any mandatory training before the deadline by registering in Virtual Academy.

Congratulations to the winners of the Director's Awards!



UNCLASSIFIED

OTD *Connection*

b7E

Video Surveillance Unit

Video Surveillance Unit (VSU) Unmanned Aerial Vehicle (UAV) Program team members include:

VSU Pilots [redacted] Mission Analyst [redacted]
[redacted] and Aviation Surveillance Branch (ASB) Pilot [redacted]

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The UAV Program is mission ready and fully operational. [redacted]

[redacted]

[redacted] The UAV Program is actively pursuing additional COA approvals. COA approval from the FAA is required prior to allowing the utilization of UAV resources within National Airspace. The UAV team is certified to fly [redacted] specific UAV platforms [redacted]

[redacted]

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[redacted] The VSU coordinates with CIRG-ASB and one ASB Pilot, who is currently certified and a UAV team member.

[redacted] was recently upgraded. Team members [redacted] attended [redacted] training to [redacted] Team members are capable of completely disassembling, reassembling, and servicing [redacted] Acquisition of [redacted] new more capable additions to the [redacted] is in process [redacted] which will further enhance capabilities and agent safety. HRT and SWAT will be providing evaluative and operational testing to assure the new systems meet ever evolving mission requirements.

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Technical Response Unit in [redacted]

[redacted]

In June SSA [redacted] EE [redacted] and ET [redacted] from the Technical Response Unit (TRU) established an OTD presence in [redacted] at the request of the Counterterrorism Division (CTD). [redacted]

[redacted]

[redacted] TRU also anticipates [redacted] serving as a location from which to support other FBI missions throughout the region.

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[Redacted]

From: [Redacted]
Sent: Tuesday, July 24, 2012 8:30 AM
To: [Redacted]
Subject: Fw: ISA needed

ISA [Redacted]
Cell [Redacted]

From: [Redacted]
To: [Redacted]
Sent: Mon Jul 23 21:42:22 2012
Subject: Fw: ISA needed

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Anyone want to go to San Juan?
[Redacted]

From: [Redacted]
To: [Redacted]
Cc: [Redacted] (IR)(FBI); [Redacted]
Sent: Mon Jul 23 18:24:03 2012
Subject: Re: ISA needed

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Roger that. I will find one.

[Redacted]
Any chance you can help with an extra ISA to SJ?

From: [Redacted]
To: [Redacted]
Cc: [Redacted] (IR)(FBI); [Redacted]
Sent: Mon Jul 23 18:22:34 2012
Subject: ISA needed

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Dear [Redacted]

We're going to need another ISA down here because neither HO nor AT can supply one for [Redacted]. The goal is to double shift aircraft to the maximum extent possible so we'll need ISAs. Here's the concept:

- [Redacted] missions per day
- [Redacted] missions per day (SJ and NSRU)
- [Redacted] missions per day (SJ and AT)
- [Redacted] of coverage per day [Redacted]

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Best wishes,

[Redacted]

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[Redacted] (RMD)(FBI)

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Sent: Monday, July 25, 2011 11:38 AM
Subject: FW: FBI Small UAV Services and [Redacted] Services Available --- UNCLASSIFIED

Classification: UNCLASSIFIED

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FYI.

From: [Redacted] (OTD) (FBI)
Sent: Thursday, July 21, 2011 4:40 AM
To: [Redacted] (SA) (FBI); [Redacted] (EP) (FBI); [Redacted] (AQ) (FBI); [Redacted] (SJ)(FBI); [Redacted] (SD) (FBI); [Redacted] (PX) (FBI); [Redacted] (PX) (FBI); [Redacted] (SA) (FBI); [Redacted] (SA) (FBI)
Cc: [Redacted] (OTD) (FBI)
Subject: FBI Small UAV Services and [Redacted] Services Available --- UNCLASSIFIED

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Classification: UNCLASSIFIED

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ECSOP.wpd

Hybrid Squad SSA's,
We Operational Technology Division (OTD) and Critical Incident Response Group (CIRG) are offering our services in support of [Redacted] the Hybrid Squads and across all Field Offices. OTD's Video Surveillance Group (VSU), the Tech guys who give you [Redacted] cool gadgets and CIRG's Field Flight Operations (FFO) the guys who fly [Redacted] have been working jointly for [Redacted] in an effort to create an operational Unmanned Aerial Vehicle(UAV)Program. The time is now here and we are offering these services.

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We have available several small Unmanned Aerial Systems available for deployment. Our team is composed of [Redacted] certified Vehicle Operators (VO) which are also certified pilots [Redacted] from CIRG) and [Redacted] Mission Operators (MO) who are ETs from OTD.

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In order to legally fly and operate the UASs, we need to submit what is known as a Certificate of Waiver and Authority (COA) to the Federal Aviation Administration (FAA). Once the authority is granted (usually 2-3 months) we can deploy the team [Redacted]

We currently have several approved COAs and have applied for a county wide COA in [Redacted] All we need from your Squads are the GPS coordinates for the target area(s) and we (OTD and CIRG) will review these for any National Airspace conflicts. If approved we will then submit these coordinates on the COA to the FAA via our new and streamlined online COA process. Once approved by the FAA, we will require certain administrative assistance and approvals from your office management (see attached EC).

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We have successfully operated the small UASs in [redacted] And are planning more deployments.

b7E

Please take a moment to read the attached EC for requirements once a COA is approved.

If you are interested in these services please contact me or have your case agent contact directly and I can assist you with the process.

Regarding the [redacted] I returned from their training several weeks ago. While at the training we were able to utilize the [redacted] based [redacted] for a [redacted] drug case. These services are also available and we are coordinating these between OTD and Aviation Surveillance Branch [redacted] Once a determination is made that [redacted] Services are feasible, we will contact [redacted] Remember [redacted] is on a case by case basis and not a blanket offer.

b7E

Any Questions please feel free to contact your Technical Advisor, your Aviation Coordinator or me directly.

Thank You

SSA [redacted]
Program Manager
[redacted]
OTD-VSU
FBI Academy Quantico, VA

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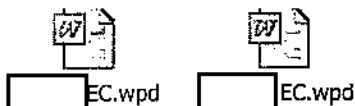
[redacted]
Records Management Division
Record/Information Dissemination Section
Legal Administrative Specialist
FBI-HQ, Winchester
FOIA 4 [redacted]
Phone [redacted]

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From: [redacted] (HO) (FBI)
Sent: Wednesday, August 03, 2011 9:03 AM
To: [redacted] (PX) (FBI)
Subject: RE: UAV --- UNCLASSIFIED

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Classification: UNCLASSIFIED
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[redacted] here is the EC ASB drafted for [redacted] a
Use them for some of the wording for your request EC. Also included is the EC for [redacted] as well. I do not have the requesting EC from the Field Offices. But reference our conversation on today's date and I will forward your email to ASB at [redacted] Once we get the coordinates we will start the process. Any questions please feel free to call

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From: [redacted] (PX) (FBI)
Sent: Tuesday, August 02, 2011 2:15 PM
To: [redacted] (OTD) (FBI)
Subject: UAV --- UNCLASSIFIED

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Hi [redacted]
I am on the Hybrid squad in Phoenix and I was passed the UAV information you sent out to the Hybrid squads from my SSA, [redacted] I was hoping to talk to you about using the UAV for [redacted] [redacted] I know that we need to provide GPS coordinates for the area we are looking at, but I also wanted to get with you concerning the other items I need to provide to get the process started.

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Thank you,

[redacted]
[redacted] cell
[redacted] desk

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Classification: UNCLASSIFIED

Aircraft

- To date purchased 9 aircraft
- [REDACTED]
- [REDACTED]
- [REDACTED]
- Uses-Weather/Environment

b7E

We have successfully operated the small UASs in [redacted] And are planning more deployments.

b7E

Please take a moment to read the attached EC for requirements once a COA is approved.

If you are interested in these services please contact me or have your case agent contact directly and I can assist you with the process.

Regarding the DHS-CBP Predator, I returned from their training several weeks ago. While at the training we were able to utilize the [redacted] based MQ-9 Predator for a [redacted] drug case. These services are also available and we are coordinating these between OTD and Aviation Surveillance Branch [redacted] Once a determination is made that Predator Services are feasible, we will contact [redacted] Remember, Predator is on a case by case basis and not a blanket offer.

b7E

Any Questions please feel free to contact your Technical Advisor, your Aviation Coordinator or me directly.

Thank You

SSA [redacted]
Program Manager
[redacted]
OTD-VSU
FBI Academy Quantico, VA

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Classification: UNCLASSIFIED

[redacted]
Records Management Division
Record/Information Dissemination Section
Legal Administrative Specialist
FBI-HQ, Winchester
FOIA 4 [redacted]
Phone [redacted]

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From: [redacted] (PX) (FBI)
Sent: Wednesday, October 19, 2011 3:24 PM
To: [redacted] (PX) (FBI)
Subject: UAV Usage Bureau Regulations --- UNCLASSIFIED

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[redacted]

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Below are the requirements for using UAVs in the field. I am sending you a copy via bumail as well. You may already have all this info but I am sending it so I can say that I have advised you of all the issues. I assume that HQ will send out operators when they deploy the UAV because specific training is required.

[redacted]

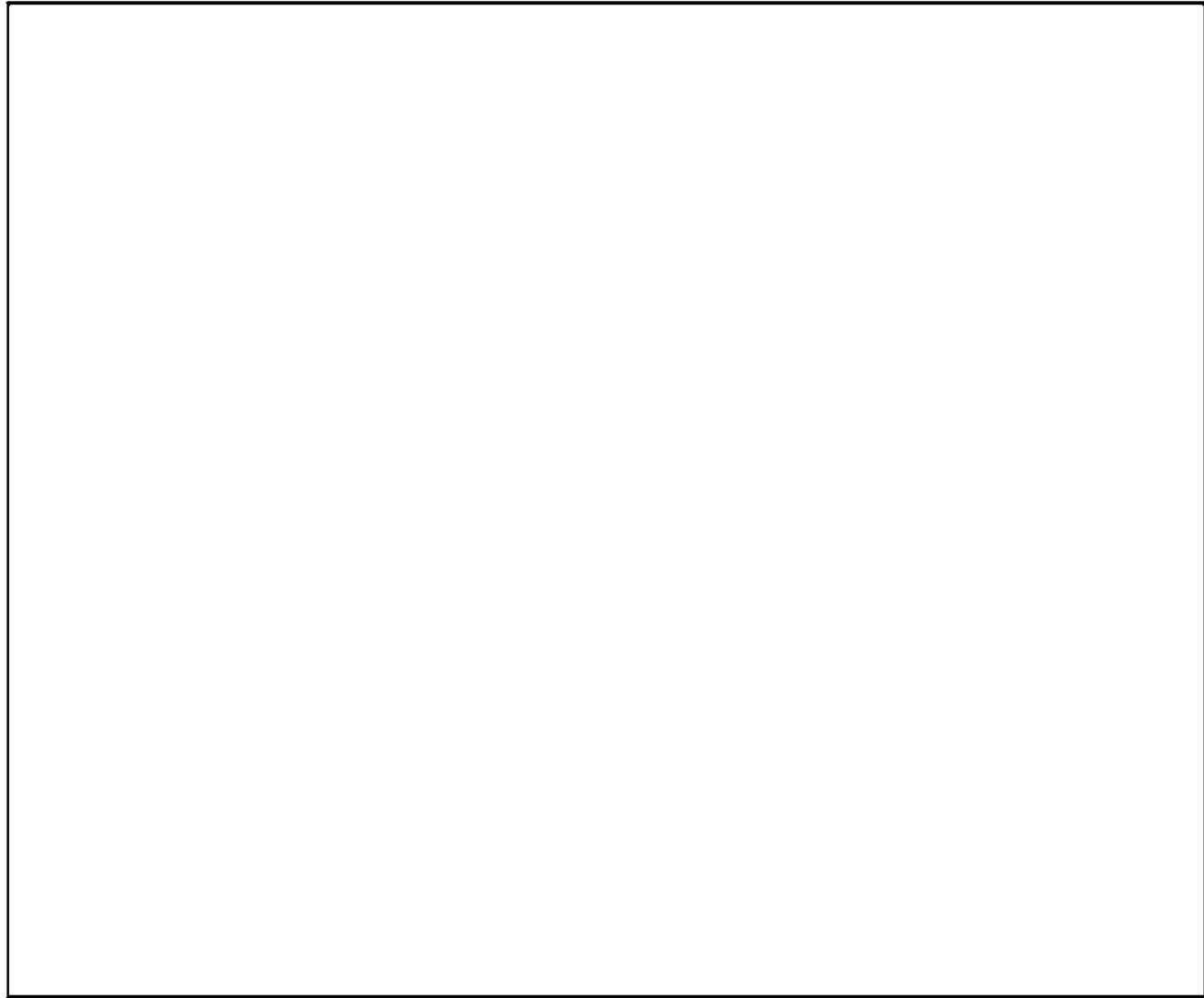
Also CIRG/ASB, is supposed to coordinate all division requests with OTD/TRU and the FAA.

Happy reading.

b7E

Unmanned Aircraft System Operations

[Large redacted area]



[Redacted]
Aviation Coordinator
Phoenix Division
[Redacted] cell

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~~SECRET//NOFORN//LES~~

FBI Unmanned Aerial Vehicles (UAVs)

(U) ~~(S//NF)~~ The FBI currently maintains a fleet of 23 Unmanned Aerial Vehicles (UAVs). UAV models utilized by the FBI include [REDACTED].
[REDACTED] The FBI currently has [REDACTED] operators.
Each of these operators maintains a private pilot certification, at a minimum.

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(U) ~~(S//NF)~~ FBI UAVs have been deployed on 14 occasions over the past six years, to include a recent deployment at the Jimmy Lee Dykes hostage barricade situation in Alabama. [REDACTED]

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[REDACTED]

(U//LES) The deployment of FBI aircraft, including UAVs, in the National Airspace System is regulated by the Federal Aviation Administration (FAA) through Title 14 of the Code of Federal Regulations (CFR). Additionally, all FBI owned and leased aircraft, including UAVs, are public aircraft as defined in Public Law 103-411. The FBI has also adopted its own internal rules, regulations and guidelines governing the operation of FBI aircraft in the Bureau Aviation Regulation (BAR). In addition, OTD has developed a standard operating procedure (SOP) for the field to request UAV deployment.

DECLASSIFIED BY NSICG F54M93K42
ON 03-10-2014

~~SECRET//NOFORN//LES~~

[Redacted] (RMD)(FBI)

Sent: Friday, October 04, 2013 11:42 AM
To: [Redacted] (RMD)(FBI)
Cc: [Redacted] (RMD) (FBI)
Subject: FW: UAS request --- UNCLASSIFIED
Attachments: emails re Predator use 06-12-2011.pdf

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Follow Up Flag: Follow up
Flag Status: Flagged

Classification: UNCLASSIFIED

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[Redacted]

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I am forwarding the responsive documents for the UAS lead that is found at 190-HQ-C2687429, Serial 108. There are links below to [Redacted] documents. The responsive e-mails are in the attachment.

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If you have any questions, please let me know.

[Redacted]

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Nov 2009 [Redacted] -- FBI UAV's utilized

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Authorized- [Redacted]

CIRCA 2010 [Redacted] - FBI UAVs used

FD759- Authorized- [Redacted]
Request from OTD: [Redacted]

CIRCA 2010 [Redacted] FBI UAV's used

[Redacted]

US Border Patrol UAVs- have been used in support of 2-3 FBI cases to provide live support of targets and aerial photographs of target locations.

[Redacted] (See Attached e-mail.)

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[Redacted] at OTD also maintains communications they turned over under a previous FOIA request, and that they are turning over again for this FOIA request for [Redacted] use of UAV's.

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[redacted]@usmc.mil

b6 per USMC

Sent: Friday, March 01, 2013 11:00 AM

To: [redacted]

Cc: [redacted]@usmc.mil

Attachments: [Free Res Form.doc \(44 KB\)](#) [Open as Web Page]; [11-12 MARCH Lat Lon Grids.pdf \(2 MB\)](#) [Open as Web Page]; [14-15 MARCH Lat Lon Grids.pdf \(1 MB\)](#) [Open as Web Page]

[redacted]

b6 per USMC

Just making sure that all the we spoke about previously is good to go. The request summary that all coordinates for your containment on different days (11-12 MAR being different areas than 14- the maps again which depict these areas for their respective dates. If all coordinates containe summary and maps still work for you, I will go ahead and approve the request as I see [redacted] has for you. Please confirm that you can work within these guidelines so we can move forward. Than

Thank you,

[redacted]

b6 per USMC

RFMSS Functional Administrator
Range Management Branch Quantico
CGI Federal Contractor
Office [redacted]

b6 per USMC

Fax: (703) 784-6725

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- Page 2 ~ b5;
- Page 3 ~ b5;
- Page 4 ~ b5;
- Page 5 ~ b5;
- Page 6 ~ b5;
- Page 7 ~ b5;
- Page 8 ~ b5;
- Page 9 ~ b5;
- Page 10 ~ b5;
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- Page 14 ~ b5;
- Page 15 ~ b5;
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As soon as I get the report from yesterday's meeting, I will forward to you all so you can see how the discussion is being shaped within the IPC.

SB

From: [redacted] (OTD) (FBI)
Sent: Friday, September 06, 2013 8:04 AM
To: BEAN, W L SCOTT III (OTD) (FBI)
Cc: [redacted] (OTD)(FBI); [redacted] (OTD)(FBI); [redacted] (OTD)(FBI); [redacted] (OTD)(FBI)
Subject: RE: UAV Question --- ~~SECRET//NOFORN~~

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Classified By: J76J21T83
Derived From: ~~FBI NSISC-20090615~~
Declassify On: 20381231

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TRANSITORY RECORD

Scott,

[redacted]

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VR,

[redacted]

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From: BEAN, W L SCOTT III (OTD) (FBI)
Sent: Thursday, September 05, 2013 6:42 PM
To: [redacted] (OTD) (FBI); [redacted] (OTD) (FBI)
Cc: [redacted] (OTD)(FBI); [redacted] (OTD)(FBI)
Subject: UAV Question --- ~~SECRET//NOFORN~~

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Classification: ~~SECRET//NOFORN~~

Classified By: J79J18T11
Derived From: ~~FBI NSISC-20090615~~
Declassify On: 20381231

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[Redacted]

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From: BEAN, W L SCOTT III (OTD) (FBI)
Sent: Thursday, September 05, 2013 6:42 PM
To: [Redacted] (OTD) (FBI) [Redacted] (OTD) (FBI)
Cc: [Redacted] (OTD)(FBI) [Redacted] (OTD)(FBI)
Subject: UAV Question --- ~~SECRET//NOFORN~~

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Classification: ~~SECRET//NOFORN~~

Classified By: J79J18T11
Derived From: FBI NSISC-20090615
Declassify On: 20381231

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[Redacted]

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[Redacted] if the answer is too lengthy for an e-mail, we can do a conference call, or I can come over to the Annex to discuss.

Scott

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[Redacted]

(OTD) (FBI)

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From: [Redacted] (OTD) (FBI)
Sent: Friday, September 06, 2013 8:04 AM
To: BEAN, W L SCOTT III (OTD) (FBI)
Cc: [Redacted] (OTD)(FBI); [Redacted] (OTD)(FBI); [Redacted] (OTD)(FBI)
Subject: RE: UAV Question --- ~~SECRET//NOFORN~~
SentinelCaseId: TRANSITORY RECORD

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Classified By: J76J21T83
Derived From: FBI NSISC-20090615
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TRANSITORY RECORD

Scott,

[Redacted]

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VR,

[Redacted]

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From: BEAN, W L SCOTT III (OTD) (FBI)
Sent: Thursday, September 05, 2013 6:42 PM
To: [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI)
Cc: [Redacted] (OTD)(FBI); [Redacted] (OTD)(FBI)
Subject: UAV Question --- ~~SECRET//NOFORN~~

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Classified By: J79J18T11
Derived From: FBI NSISC-20090615
Declassify On: 20381231

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[Redacted]

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[Redacted] If the answer is too lengthy for an e-mail, we can do a conference call, or I can come over to the Annex to discuss.

VR

[Redacted]

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From: BEAN, W L SCOTT III (OTD) (FBI)
Sent: Thursday, September 05, 2013 6:42 PM
To: [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI)
Cc: [Redacted] (OTD)(FBI); [Redacted] (OTD)(FBI)
Subject: UAV Question --- ~~SECRET//NOFORN~~

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Classification: ~~SECRET//NOFORN~~

Classified By: J79J18T11
Derived From: ~~FBI NSISC-20090615~~
Declassify On: 20381231

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TRANSITORY RECORD

[Redacted]

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[Redacted] If the answer is too lengthy for an e-mail, we can do a conference call, or I can come over to the Annex to discuss.

Scott

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Classification: ~~SECRET//NOFORN~~

[Redacted]

(OTD) (FBI)

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From: [Redacted] (OCA) (FBI)
Sent: Monday, April 15, 2013 7:19 PM
To: [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI)
Cc: [Redacted] (IR) (FBI); THORNTON, RICHARD T. (IR) (FBI)
Subject: Response to Congress re: UAVs --- UNCLASSIFIED

Categories: Intell

Classification: UNCLASSIFIED

Over the past few months I have been working on responses to Congress re: UAVs, and at various times I have contacted both CIRG and OTD for help.

[Redacted]

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If there are others who are better equipped to help out, please let me know or forward this request to them.

Thanks so much for your help. The good news is that when the White House gets involved we are almost at the finish line.

[Redacted]
Special Counsel
Office of Congressional Affairs

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Room [Redacted] for mail, use Room [Redacted]

[Redacted]

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Page 2 ~ b5; b6; b7C;
Page 3 ~ Duplicate - See White Paper Section 1;
Page 4 ~ Duplicate - See White Paper Section 1;
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Page 6 ~ Duplicate - See White Paper Section 1;
Page 7 ~ b1; b3; b5; b6; b7C; b7E;
Page 8 ~ Duplicate - See White Paper Section 1;
Page 9 ~ b5; b7E;
Page 10 ~ Duplicate - See White Paper Section 1;
Page 11 ~ Duplicate - See White Paper Section 1;
Page 12 ~ b5; b6; b7C;
Page 13 ~ OTHER - See White Paper Section 1;
Page 14 ~ OTHER - See White Paper Section 1;
Page 15 ~ OTHER - See White Paper Section 1;
Page 16 ~ OTHER - See White Paper Section 1;
Page 17 ~ b5; b6; b7C;
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Page 20 ~ Duplicate - See White Paper Section 1;
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Page 22 ~ b5; b6; b7C;
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Page 27 ~ Duplicate - See White Paper Section 1;
Page 28 ~ b5; b6; b7C;
Page 29 ~ Duplicate - See White Paper Section 1;
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Page 31 ~ Duplicate - See White Paper Section 1;
Page 32 ~ Duplicate - See White Paper Section 1;
Page 33 ~ Duplicate - See White Paper Section 1;
Page 34 ~ b5; b6; b7C;
Page 35 ~ b5; b6; b7C;
Page 36 ~ Duplicate - See White Paper Section 1;
Page 37 ~ Duplicate - See White Paper Section 1;
Page 38 ~ Duplicate - See White Paper Section 1;
Page 39 ~ Duplicate - See White Paper Section 1;
Page 40 ~ b5; b6; b7C;
Page 41 ~ b5; b6; b7C;
Page 43 ~ b5; b6; b7C;
Page 44 ~ b5; b6; b7C;
Page 45 ~ b5; b6; b7C;
Page 46 ~ Duplicate - See White Paper Section 1;
Page 47 ~ Duplicate - See White Paper Section 2;
Page 48 ~ Duplicate - See White Paper Section 1;
Page 49 ~ Duplicate - See White Paper Section 1;
Page 50 ~ b5; b6; b7C; b7E;

Page 51 ~ b5; b6; b7C;
Page 52 ~ b5; b6; b7C;
Page 53 ~ b5; b6; b7C;
Page 54 ~ b5; b6; b7C;
Page 56 ~ b5; b6; b7C;
Page 57 ~ b5; b6; b7C;
Page 59 ~ Duplicate - See White Paper Section 1;
Page 60 ~ Duplicate - See White Paper Section 1;
Page 61 ~ Duplicate - See White Paper Section 1;
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Page 65 ~ Duplicate - See White Paper Section 1;
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Page 69 ~ Duplicate - See White Paper Section 1;
Page 70 ~ Duplicate - See White Paper Section 1;
Page 71 ~ Duplicate - See White Paper Section 1;
Page 72 ~ Duplicate - See White Paper Section 1;
Page 73 ~ b5; b7E;
Page 74 ~ b5; b7E;
Page 77 ~ Duplicate - See White Paper Section 1;
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Page 79 ~ Duplicate - See White Paper Section 1;
Page 80 ~ Duplicate - See White Paper Section 1;
Page 81 ~ b5; b7E;
Page 82 ~ Duplicate - See White Paper Section 1;
Page 83 ~ Duplicate - See White Paper Section 1;
Page 84 ~ Duplicate - See White Paper Section 1;
Page 85 ~ Duplicate - See White Paper Section 1;
Page 86 ~ Duplicate - See White Paper Section 1;
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Page 90 ~ Duplicate - See White Paper Section 1;
Page 91 ~ Duplicate - See White Paper Section 1;
Page 92 ~ Duplicate - See White Paper Section 1;
Page 93 ~ b5; b7E;
Page 94 ~ b5; b7E;
Page 95 ~ Referral/Consult;
Page 96 ~ Referral/Consult;
Page 97 ~ Referral/Consult;
Page 98 ~ Referral/Consult;
Page 99 ~ Referral/Consult;
Page 100 ~ b5; b7E;
Page 101 ~ b5; b7E;
Page 104 ~ b5; b6; b7C;
Page 106 ~ b5; b6; b7C;

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[redacted] (RMD)(FBI)

b6
b7C

From: [redacted]
Sent: Thursday, February 14, 2013 2:19 PM
To: [redacted]
Subject: Fw: DO

Importance: High

FYI
Thank you.

[redacted]

b6
b7C

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

From: [redacted]
To: [redacted]
Sent: Thu Feb 14 13:38:55 2013
Subject: Fw: DO

Let's make sure we have all the items requested below.

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

From: Hess, Amy S.
To: Bean, W L Scott
Cc: [redacted]

b6
b7C

[redacted] DiClemente, Anthony P.; [redacted]
[redacted]
Sent: Thu Feb 14 13:29:24 2013
Subject: RE: DO

Update: Just heard from [redacted] Dir would like to see the demo [redacted] He has another commitment [redacted] then will go directly to [redacted] track, so we need to be in place & ready [redacted] I advised that EAD, me, & Tony are all out next week, so STB/OTD [redacted] will be represented by [redacted]

b5
b6
b7C
b7E

[redacted] is expecting the whitepaper written by OTD & OGC on UAV program [redacted]
[redacted]

Scott -- Please ensure all logistics are worked out with [redacted] rehearse/review briefing & demo with [redacted] in advance, & have some color slides/charts ready (laminated or poster-size), e.g. specifications on each type of UAV, photos of UAVs, etc. Time frame should be limited to 30 minutes, although Dir may stay longer, if possible.

b6
b7C

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

From: Bean, W L Scott
Sent: Thursday, February 14, 2013 1:08 PM
To: Hess, Amy S. [redacted]
Subject: Fw: DO

b6
b7C

FYI. VSU was already on top of it.
SB

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

From: [redacted]
To: Bean, W L Scott
Sent: Thu Feb 14 13:02:41 2013
Subject: Re: DO

b6
b7C

Our guys have been out there since 10 this morning. I was on my way there myself. Your welcome to come by if you have time.

[redacted]

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

From: Bean, W L Scott
To: [redacted]
Sent: Thu Feb 14 13:00:22 2013
Subject: Fw: DO

b6
b7C

[redacted]

Still on standby for tomorrow. Please see the AD's suggestion below.
SB

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

From: Hess, Amy S.
To: Bean, W L Scott
Cc: [redacted]
Sent: Thu Feb 14 12:59:08 2013
Subject: FW: DO

b6
b7C

Scott -- per below, we're still on stand-by for Dir's visit [redacted] Please let your folks know we may get a very short notification [redacted] so I'd suggest they go to [redacted] track today to scope everything out. Thanks.

b7E

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

From: [redacted]
Sent: Thursday, February 14, 2013 9:38 AM
To: Hess, Amy S.
Subject: DO

b6
b7C

[redacted] called still on standby for DO visit. She appreciates your patience

[redacted]

PROGRAM BACKGROUND

(U//~~LES~~) The Operational Technology Division's UAV program primarily fills an aerial surveillance capability gap [redacted]

b7E

(U//~~LES~~) There are a number of benefits realized by using UAVs for FBI aerial surveillance missions. The UAVs are virtually undetectable² at operating altitudes.

[redacted] Each FBI UAV has a total weight of less than 55 pounds.

(U) (~~S//NF~~) Currently [redacted]

b7E

[redacted] OTD is conducting on-going evaluation of additional UAV systems,

¹ (U//~~FOUO~~) [redacted]

b7E

² (U//~~LES~~) At operating altitude, [redacted] and are difficult to locate visually, [redacted]