



# Cybersecurity

## 21.3 The Final Report

# Case Report National Gallery DC

Tracy's iPhone [2012-07-15-National-Gallery]

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# Executive Summary

On January 21, 2016, Digitech Inc. was called in to assist the National Gallery, Washington D.C. (NGDC) case involving the conspiracy associated with the theft of valuable stamps and defacing of museums are at the NGDC.

- Tracy is a suspect in the aforementioned conspiracy.
- As part of the investigation, Tracy's iPhone was taken into custody.
- Digitech, Inc. was tasked with investigating evidence relevant to the aforementioned conspiracy.

As described fully in the report, Digitech Inc. made the following findings.

As outlined in the report, Digitech, Inc. discovered significant evidence connecting Tracy, Pat, and Carry to the theft of Stamps from the NGDC and their involvement in defacing it. This evidence includes communications between them and other accomplices discussing the crimes, including photos of the targeted items, emails detailing each illegal act, and plans for carrying them out.

## Equipment and Tools

The analysis of the evidence was carried out using Kali Linux. The software utilized for this purpose comprised Autopsy, Google, and Sqlitebrowser.

## Details of Tracy's iPhone

| Name      | Findings                       | Location in iPhone image file                     |
|-----------|--------------------------------|---|
| Model     | iPhone 1,2                     | vol5/mobile/Library/Logs/AppleSupport/general.log |
| Host Name | Tracy<br>Sumtwelve's<br>iPhone | vol5/lockdownd.log.1                              |

|               |  |   |
|---------------|--|---|
| OS Version    | iPhone OS 4.2.1<br>(8C148)   | vol5/mobile/Library/Logs/AppleSupport/general.log |
| Install Time  | 6/6/2012<br>12:03:28 -0700   | vol5/mobile/Library/Logs/AppleSupport/general.log |
| User Email    | <a href="mailto:tracysumtwelve@gmail.com">tracysumtwelve@gmail.com</a><br><a href="mailto:tracysumtwelve@nationalgallerydc.org">tracysumtwelve@nationalgallerydc.org</a> | vol5/mobile/Library/Mail                          |
| Phone Number  | 1(703)340-9961   | vol5/lockdownd.log.1                              |
| Serial Number | 86004482Y7H  | vol5/mobile/Library/Logs/AppleSupport/general.log |

## Evidence to Establish Personas

This section establishes aliases, phone numbers, emails addresses associated with each person, and relationships between each individual.

Tracy:

|                 |                                       |
|-----------------|---------------------------------------|
| Phone Number:   | (703) 340-9961                        |
| Personal Email: | tracysumtwelve@gmail.com              |
| Work Email:     | tracy.sumtwelve@nationalgallerydc.org |
| Relationship:   | Accused                               |

Pat:

Phone Number: (571) 308-3236  
Email:[perrypatsum@yahoo.com](mailto:perrypatsum@yahoo.com), patsumtwelve@gmail.com  
Relationship: Tracy's brother

Terry:

Phone Number: (703) 829-6071

Email:

Relationship:Tracy's daughter

Joe:

Phone Number:

Email:joe.sum.twelve@gmail.com

Relationship:Tracy's Ex-Husband

Carry:

Phone Number: (202) 725-2124

Email:carrysum2012@yahoo.com

Relationship: Flash Mob Organizer

The individuals implicated in the case are as follows: Tracy, who is the central focus of the investigation. Pat, Tracy's sibling. Terry, Tracy's daughter. Joe, Tracy's former spouse. Lastly, Carry, also known as "Flash Mob Organizer," serves as Tracy's liaison for defacing activities.

## Evidence relating to defacement of museum art

This sub-section provides details regarding the evidence found as it relates to the defacement of museum art.

**Evidence Pertaining to Museum Art Defacement.** This section outlines the evidence discovered in relation to the defacement of museum art. Records from Tracy's phone reveal text exchanges between Tracy and Carry, detailing their coordination efforts.

Initially, they arranged a meeting at Bubba's Grill:

- SMS from Carry proposing a meetup at Bubba's Grill to Tracy.

SMS from Tracy agreeing to the plan, responding, "Okay, that sounds great. See you there."

- During this initial meetup:
- SMS from Tracy informing Carry of her location, mentioning, "I've secured a table inside."
- SMS from Carry acknowledging Tracy's message, replying, "Okay, be right there in 3 minutes."

Subsequently, they planned another meeting:

- SMS from Carry inquiring about their meeting point, asking Tracy, "I'm almost there. Where should I meet you?"
- SMS from Tracy directing Carry to meet her outside, replying, "Just meet me out front. I'll bring the tablet with me."

Approximately four hours later, Carry checked in about the progress of the flash mob:

- SMS from Carry querying Tracy, "How's the flash mob going?"

These communications highlight the coordination and planning involved in orchestrating the defacement of museum art, underscoring the need for further investigation into the activities and motives of those involved.

## Plot Timeline

- Tuesday, June 19, 2012
  - Pat emails Tracy using his alias email "Perry" instructing her to do the same.
  - Pat sends Tracy information about a virtual machine.
- Thursday, July 5, 2012
  - Text messages between Tracy and Carry about meeting up at Bubba's Grill.
- Friday, July 6, 2012
  - Tracy meets up with Carry at Bubba's Grill.
  - Pat and Tracy make contact with King for the first time.
- Sunday, July 08, 2012
  - Tracy photographs the stamps they are interested in stealing.
- Monday, July 09, 2012
  - Tracy sends herself copies of memos regarding insurance for specific stamps.
- Tuesday, July 10, 2012
  - Correspondence between Tracy, Pat, and King about the tools needed for the stamp heist.
- Wednesday, July 11, 2012
  - Tracy meets up with Carry again to take Carry's tablet in with her.
  - Carry asks Tracy about security shift change time, and they mention payment for the first time.
- Thursday, July 12, 2012
  - Tracy asks Carry about the status of the "flash mob".

This timeline details key events leading up to the planned theft of valuable stamps, including communications, meetings, and preparations orchestrated by Tracy, Pat, Carry, and their associate King. The sequence of these events highlights the coordinated effort and planning involved in the criminal activities.

## Conclusion

In conclusion, the evidence suggests that Tracy, using the alias Coral (email: coralbluetwo@hotmail.com), along with accomplices Pat (alias Perry) and Carry, engaged in a series of communications and actions indicative of planning and preparation for illegal activities. These activities include arranging meetings, corresponding about tools needed for a heist, and discussing payment. Tracy's involvement in photographing stamps and obtaining memos regarding insurance for specific stamps suggests a premeditated intention to steal valuable items.

Communication between Tracy (via SMS exchanges) and her daughter Terry indicated financial constraints faced by Tracy, impacting her ability to cover her daughter's school fees. Email threads retrieved from Tracy's device (Artifact #1: Tue 10 Jul 2012 08:24:58 -0700 PDT, From: Patsumtwelve@gmail.com, To: coralbluetwo@hotmail.com) confirmed that Tracy and her sibling Pat orchestrated plans to pilfer valuable stamps from the National Gallery DC. Another email (Artifact #2: Tue, Jul 10, 2012, From: King kthings throne1966@hotmail.com) indicated King's involvement in aiding their theft scheme. Additionally, Tracy stored documents related to the stamps and their insurance information on her phone. She also disclosed confidential details about the National Gallery DC to Carry, who orchestrated a flash mob to vandalize artwork at the Gallery. This evidence collectively points towards Tracy, Pat, and Carry's involvement in a coordinated effort to commit theft, highlighting the necessity for further investigation and legal action.

## Appendix A: Correspondence Evidence

This subsection will provide an amalgamation of the email and SMS correspondence evidence.  
[Paste your Correspondence Evidence Worksheet here.]

| Master Timeline of NGDC |  |   |  |  |
|-------------------------|--|---|--|--|
| Artifact #              | Timestamp                                      | Header Information  | Key Information  | Evidence Location                                      |
| Email 1                 | Tue 10<br>Jul 2012<br>08:24:58<br>-0700<br>PDT | F:<br><a href="mailto:Patsumtwelve@gmail.com">Patsumtwelve@gmail.com</a><br>T:<br><a href="mailto:coralbluetwo@hotmail.com">coralbluetwo@hotmail.com</a> Subject: Fwd:<br>can't pass up | this is what we need to get for<br>the guy that's going to make<br>our job happen  | 9F0508B8-0<br>4FB-490E-A<br>7F0-3E23B0<br>E7C59B.eml x |
| Email 2                 | at 11:19<br>AM                                 | To:<br><a href="mailto:patsumtwelve@gmail.com">patsumtwelve@gmail.com</a><br>Subject: RE: can't pass up   | job for you. Here are some<br>requirements that I will need:<br><br>see attachment | 7F0-3E23B0<br>E7C59B.eml x                             |
| Email 3                 | Tue, Jul 10, 2012<br>at 11:19                  | From: King kthings<br>< <a href="mailto:throne1966@hotmail.com">throne1966@hotmail.com</a> ><br>To:   | [<br>needs.txt, -A rope and javelin<br>(using alternative means to<br>break in)    | 9F0508B8-0<br>4FB-490E-A<br>7F0-3E23B0<br>E7C59B.eml x |

|         |   |  |   |  |
|---------|---|--|---|--|
|         | AM  | <p>patsumtwelve@gmail.com Subject: RE: can't pass up</p> <p>Attachment: needs.txt</p>  | <ul style="list-style-type: none"> <li>-tactical turtlenecks ( what i will be wearing)</li> <li>-spray paint (for the cameras)</li> <li>-vibram five finger shoes (in order to walk silently)</li> <li>-pack of smokes (detecting lasers)</li> <li>-smoke grenades (use as a means of escape if caught)</li> </ul>  |  |
| Email 4 | <p>Fri, 6 Jul<br/>2012<br/>11:49:31<br/>-0400</p> | <p>From:<br/>patsumtwelve@gmail.com To:<br/>throne1966@hotmail.com CC:<br/>coralbluetwo@hotmail.com<br/>Subject: can't pass up</p>   | <p>King,</p> <p>Long time no see...I have a juicy proposition for you. Two weeks from now, me and my associates are planning a heist at the national gallery.</p> <p>Although, we need a helping hand. I know that you are on parole right now and are probably hesitant to participate. Me and your parole officer go years back. He is a very strict fellow. If he were to find out that you were dealing drugs and shooting dope in your veins every night, i feel he wouldn't be too happy.</p> <p>It's very easy for a person to phone the feds with an anonymous tip that you are on drugs and the location of your stash. All they have to do is give you a drug test and since you're on parole, the feds don't need a search warrant.</p> <p>Well hit me up. You know where to find me</p> | <p>9F0508B8-0<br/>4FB-490E-A<br/>7F0-3E23B0<br/>E7C59B.eml x</p> |
| Email 5 | <p>Mon, 9<br/>Jul 2012<br/>07:47:58<br/>-0700</p> | <p>From: Tracy Sumtwelve<br/><a href="mailto:tracysumtwelve@gmail.com">tracysumtwelve@gmail.com</a><br/>To:<br/><a href="mailto:coralbluetwo@hotmail.com">coralbluetwo@hotmail.com</a><br/>Subject: things Content-Disposition: attachment; filename=documents.zip</p> | somethings  | <p>8A3BD06FCDB1-445<br/>39C69-77E06<br/>823F2AE.em<br/>lx</p>    |

|         |  |  |   |   |
|---------|--|--|---|---|
| Email 6 | Date:<br>Wed, 11 Jul 2012 04:18:03 -0700 | From: "Microsoft Office" <microsoft@reply.digitalrive.r.com><br>To:=?UTF-8?B?Q29yYWwgQmx1ZVR3bw==?= <coralbluetwo@hotmail.com><br>Subject: Only 30 days left! Start a free Office training course now. | <p>View the full-color version of this e-mail online:<br/> <a href="http://email.try microsoftoffice.com/p/v3YTbtGNS">http://email.try microsoftoffice.com/p/v3YTbtGNS</a></p> <p>=====</p> <p>You're halfway through your trial. Increase your productivity at home and work with free Office training.</p> <p>Days remaining in your Office 2010 trial: 30</p> <p>Buy Now:<br/> <a href="http://email.try microsoftoffice.com/ct/3093310:831136289:m:3:149047358:F19A8AE722B3382646FB84B7C7BE03E0:r">http://email.try microsoftoffice.com/ct/3093310:831136289:m:3:149047358:F19A8AE722B3382646FB84B7C7BE03E0:r</a></p> <p>=====</p> <p>Become an Office expert.</p> <p>Our quick Office training courses help you make home and work</p> | 01FE9965-A<br>923-40CF-A<br>78A-72CE3B<br>D26571.emlx |
|---------|--|--|---|---|

tasks more efficient and effective. Learn how to move through Word, Excel, PowerPoint, One Note and Excel like a pro and spend less time at your computer.

Buy Now:  
<http://email.try microsoftoffice.com/ct/3093310:831136289:m:3:149047358:F19A8AE722B3382646FB84B7C7BE03E0:r>

=====

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Start a free training course on Office.com.

You can train online instantly or download a course to try later.

<http://email.try microsoftoffice.com/ct/3093311:831136289:m:3:149047358:F19A8AE722B3382646FB84B7C7BE03E0:r>

=====

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See for yourself.

Watch our short videos to learn even more.

Watch Now:  
<http://email.try microsoftoffice.com/ct/3093313:831136289:m:3:149047358:F19A8AE722B3382646FB84B7C7BE03E0:r>

|  |  |  |  |
|--|--|--|--|
|  |  | <p>=====</p> <p>=====</p> <p>Unsubscribe:<br/><a href="http://email.try microsoft office.com/ct/3093314:831136289:m:3:149047358:F19A8AE722B3382646FB84B7C7BE03E0">http://email.try microsoft office.com/ct/3093314:831136289:m:3:149047358:F19A8AE722B3382646FB84B7C7BE03E0</a><br/>:r</p> <p>Visit the Microsoft Office 2010 Web Site.<br/><a href="http://email.try microsoft office.com/ct/3093309:831136289:m:3:149047358:F19A8AE722B3382646FB84B7C7BE03E0">http://email.try microsoft office.com/ct/3093309:831136289:m:3:149047358:F19A8AE722B3382646FB84B7C7BE03E0</a><br/>:r</p> <p>Copyright 2012 Microsoft Corporation.<br/><a href="http://email.try microsoft office.com/ct/3093318:831136289:m:3:149047358:F19A8AE722B3382646FB84B7C7BE03E0">http://email.try microsoft office.com/ct/3093318:831136289:m:3:149047358:F19A8AE722B3382646FB84B7C7BE03E0</a><br/>:r</p> <p>Trademarks<br/><a href="http://email.try microsoft office.com/ct/3093319:831136289:m:3:149047358:F19A8AE722B3382646FB84B7C7BE03E0">http://email.try microsoft office.com/ct/3093319:831136289:m:3:149047358:F19A8AE722B3382646FB84B7C7BE03E0</a><br/>:r</p> <p>Privacy Statement<br/><a href="http://email.try microsoft office.com/ct/3093320:831136289:m:3:149047358:F19A8AE722B3382646FB84B7C7BE03E0">http://email.try microsoft office.com/ct/3093320:831136289:m:3:149047358:F19A8AE722B3382646FB84B7C7BE03E0</a><br/>:r</p> <p>Microsoft Corporation<br/>One Microsoft Way Redmond, WA<br/>98052-6399</p> <p>en-us d30ab</p> |  |
|--|--|--|--|

|         |  |  |                  |   |
|---------|--|--|------------------|---|
|         |  | <p>----4ffd60ebc80f8-MultiPart-Mime-Boundary<br/> Content-Type: text/html; charset="us-ascii"<br/> Content-Disposition: inline<br/> Content-Transfer-Encoding: 8bit</p> <p>&lt;html&gt;&lt;!--</p> <p>*****<br/> *****<br/> &gt;Note: If you are having trouble viewing this<br/> message,*<br/> *copy and paste the link below into your browser *<br/> *address field and hit the Enter button<br/> on your *<br/> *keyboard. *<br/> http://email.trymicrosoftoffice.com/p/v3<br/> YTbtGNS<br/> If you would like to change your<br/> preferences * or unsubscribe, copy the<br/> URL below: *</p> <p>*****<br/> *****<br/> --&gt;</p> |                  |   |
| Email 7 | <p>Date:<br/> Thu, 5 Jul 2012<br/> 12:58:41 -0700<br/> (PDT)</p> | <p>From: <a href="mailto:Woina.Honril@m57.biz">Woina.Honril@m57.biz</a><br/> to: <a href="mailto:coralbluetwo@hotmail.com">coralbluetwo@hotmail.com</a><br/> Subject: Busy<br/> Content-Disposition: attachment;<br/> filename="000001.doc"</p>  | <p>I didn't.</p> | F3F4EB95-5<br>2EB-42FC-9<br>279-46DAB2<br>4B6E34.emlx |

|         |  |   |  |  |
|---------|--|---|--|--|
| Email 8 | Date:<br>Tue, 19<br>Jun 2012<br>14:38:59<br>-0700<br>(PDT) | From: Perry Patsum<br><perrypatsum@yahoo.com><br><br>To: Coral Bluetwo<br><coralbluetwo@hotmail.com><br><br>Subject: Crazydave by the VMs<br><br>Content-Type: audio/mpeg;<br>name="Crazydave1.mp3" | Hey Coral,=A0=0A=0AJust got your email. That took longer than expected! Oh = well!=0A=0A=0AYou've got to check out this new song by the VMs. I love the=base. Tell me what you think!=0A=0APerry=0A--879925033-469252838-1340141940=:2892Content-Type: text/html; charset=iso-8859-1Content-Transfer-Encoding: quoted-printable<br><br><html><body><div style=3D"color:#000; background-color:#fff; font-family:ti= mes new roman, new york, times, serif;font-size:12pt"><div>Hey Coral,&nbsp;=</div><div><br></div><div>Just got your email. That took longer than expect= ed! Oh well!=<br></div><div><br></div><div>You've got to check out this new= song by the VMs. I love the base. Tell me what you think!</div><div><br></div><div>Perry<br></div></div></body></html> | 3896FC6F-A<br>083-4D39-B<br>0A2-CE6836<br>8D44CA.eml x |
| 1 SMS   | Tuesday<br>June 12,<br>2012<br>9:25:04<br>GMT              | Pat to Tracy  | What are you up to this weekend?   | SMS  |
| 2 SMS   | Wednesday<br>June 13,<br>2012<br>5:30:28<br>PM             | Terry to Tracy  | I'm going out with dad after school for pizza!<br>Thought I'd let you know if you planned to cook.   | SMS  |
| 3 SMS   | Wednesday<br>June 13,<br>2012<br>6:30:38<br>PM             | Tracy to Pat  | I don't have any big plans. How about you?   | SMS  |

|       |  |                |   |     |
|-------|--|----------------|---|-----|
| 4 SMS | Wednesday<br>June 13,<br>2012<br><br>6:33:46<br><br>PM         | Tracy to Terry | Ok, sounds good.  | SMS |
| 5 SMS | Tuesday<br><br>July 3<br><br>2012<br><br>1:41:51<br><br>PM     | Tracy to Terry | Hey honey. I'm not sure if we can afford Prufrock anymore... What do you think about maybe switching to someplace else? | SMS |
| 6 SMS | Tuesday,<br><br>July 3,<br><br>2012<br><br>2:04:32<br><br>PM   | Terry to Tracy | moving schools at this point would be the worst! i would rather live with dad and stay at prufrock then change schools  | SMS |
| 7 SMS | Thursday<br><br>, July 5,<br><br>2012<br><br>6:18:23<br><br>PM | Carry to Tracy | Sounds good let's shoot for one àt Bubba s grill  | SMS |
| 8 SMS | Thursday<br><br>, July 5,<br><br>2012<br><br>6:20:26<br><br>PM | Tracy to Carry | Okay that sounds great. See you there   | SMS |

|        |   |                |   |     |
|--------|---|----------------|---|-----|
| 9 SMS  | Friday, July<br>6,<br>2012<br>3:02:19<br>PM | Tracy to Pat   | Hey can you give me a call                          | SMS |
| 10 SMS | Friday,<br>July 6,<br>2012<br>3:08:37<br>PM | Pat to Tracy   | Sis I'm really busy can we can do this later        | SMS |
| 11 SMS | Friday,<br>July 6,<br>2012<br>3:11:54<br>PM | Tracy to Pat   | No pat this is important I need you to call me soon | SMS |
| 12 SMS | Friday,<br>July 6,<br>2012<br>3:13:31<br>PM | Pat to Tracy   | Ok ok I'll call in 5                                | SMS |
| 13 SMS | Friday,<br>July 6,<br>2012<br>4:27:16<br>PM | Tracy to Carry | I have a table inside                               | SMS |

|        |   |                         |  |     |
|--------|---|-------------------------|--|-----|
| 14 SMS | Friday,<br>July 6,<br>2012<br>4:27:50<br>PM   | Carry to Tracy          | Okay brt 3   | SMS |
| 15 SMS | Saturday,<br>July 7,<br>2012<br>7:36:35<br>PM | 1-206-910-0932 to Tracy | Congratulations, your entry in last months drawing won you a FREE \$1,000 Target Giftcard! Enter "703" at <a href="http://www.target.com.trdt.biz">www.target.com.trdt.biz</a> to tell us where to ship it 2 | SMS |
| 16 SMS | Tuesday,<br>July 10,<br>2012<br>3:26:19<br>PM | Pat to Tracy            | hey sis yo friend coral got a email the attachment needs to be changed to pdf let her know 2   | SMS |
| 17 SMS | Tuesday,<br>July 10,2012<br>3:58:04<br>PM     | Tracy to Pat            | Sure thing I'll get on it  | SMS |
| 18 SMS | Tuesday,<br>July 10,<br>2012<br>5:18:38<br>PM | Tracy to Terry          | Going to lunch. You want to go????!  | SMS |

|        |   |                |  |     |
|--------|---|----------------|--|-----|
| 19 SMS | Tuesday,<br>July 10,<br>2012<br>6:19:24<br>PM       | Tracy to Terry | Back at work   | SMS |
| 20 SMS | Tuesday,<br>July 10,<br>2012<br>6:58:24<br>PM       | Terry to Tracy | I'm busy. Maybe this weekend if dad isn't busy                                       | SMS |
| 21 SMS | Wednesday<br>ay, July 11,<br>2012<br>12:41:45<br>PM | Carry to Tracy | I'm almost there, where should I meet you?   | SMS |
| 23 SMS | Thursday<br>July 12,<br>2012<br>5:06:45 PM          | Carry to Tracy | How's the flashmob going   | SMS |
| 24 SMS | Friday,<br>July 13,<br>2012<br>1:02:10<br>AM        | Terry to Tracy | I really want to go to Dad's this weekend. He said he'll take me shopping for school | SMS |

| Filter  | F |
|---|---|
| Okay brt  | 3 |
| Ok, sounds good.  | 3 |
| Ok ok I'll call in 5  | 2 |
| Just meet me out front, I'll take the tablet in.                  | 3 |
| I'm going out with dad after school for pizza! Thought I'd let... | 2 |
| I'm busy. Maybe this weekend if dad isn't busy                    | 2 |
| Xss framework   | 2 |
| I really want to go to Dad's this weekend. He said he'll take...  | 0 |
| I have a table inside   | 2 |
| I don't have any big plans. How about you?                        | 3 |
| How's the flashmob going  | 3 |
| Hey honey. I'm not sure if we can afford Prufrock anymore.....    | 3 |
| Hey can you give me a call  | 3 |

moving schools at this point would be the worst! i would rat...

hey sis yo friend coral got a email the attachment needs to...

What are you up to this weekend?

Sure thing I'll get on it

Sounds good let's shoot for one àt Bubba s grill

Sis I'm really busy can we can do this later

Xss framework

Okay brt

Ok, sounds good.

Ok ok I'll call in 5

-----  
Date: Fri, 6 Jul 2012 11:49:31 -0400  
Subject: can't pass up  
From: patsumtwelve@gmail.com  
To: throne1966@hotmail.com  
CC: coralbluetwo@hotmail.com  
King,  
Long time no see... I have a juicy proposition for you. Two weeks from now, we and my associates are planning a heist at the national gallery. Although, we need a helping hand. I know that you are on parole right now and are probably hesitant to participate. Me and your parole officer go years back. He is a very strict fellow. If he were to find out that you were dealing drugs and shooting dope in your veins every night, i feel he would be too happy. It's very easy for a person to phone the feds an anonymous tip that you are on drugs and the location of your stash. All they have to do is give you a drug test and since you're on parole, the feds don't need a search warrant. Well hit me up. You know where to find

To: coralbluetwo@hotmail.com  
Content-Type: multipart/mixed; boundary=f46d0447963147823c04c47b5552  
Return-Path: patsumtwelve@gmail.com  
X-OriginalArrivalTime: 10 Jul 2012 15:24:58.0245 (UTC) FILETIME=[2A69E350:01CD5EB0]  
--f46d0447963147823c04c47b5552  
Content-Type: multipart/alternative; boundary=f46d0447963147823804c47b5550  
--f46d0447963147823804c47b5550  
Content-Type: text/plain; charset=windows-1252  
Content-Transfer-Encoding: quoted-printable  
this is what we need to get for the guy that's going to make our job happen  
----- Forwarded message -----  
From: King kthings <throne1966@hotmail.com>  
Date: Tue, Jul 10, 2012 at 11:19 AM  
Subject: RE: can't pass up  
To: patsumtwelve@gmail.com  
You're too kind... I got you brotha. I need some tools in order to do this job for you. Here are some requirements that i will need:  
see attachment

---

-A rope and javelin (using alternative means to break in)  
-tactical turtlenecks ( what i will be wearing)  
-spray paint (for the cameras)  
-vibram five finger shoes (in order to walk silently)  
-pack of smokes (detecting lasers)  
-smoke grenades (use as a means of escape if caught)

-----METADATA-----

Author: NCR LAB  
Content-Type: application/pdf  
Creation-Date: 2012-06-28T15:39:32Z  
Last-Modified: 2012-06-28T15:40:25Z  
Last-Save-Date: 2012-06-28T15:40:25Z

105 Hey I was wondering if there was any way you could help me get my tablet into the gallery. I know security isn't to keen on computers and the like in the gallery, but maybe you could pull some strings and get it in for me? I can make it worth your while :) But really I would happy to get lunch again or something else for your help. I want to get some pictures for my flash mob event I told you about. Let me know. ----- On Fri, Jul 6, 2012 10:55 AM PDT Tracy Sumtwelve wrote: Hey Carry, Just wanted to say thanks for lunch. I had a great time and it was good catching up with you. We should d

106

107 Awesome this will be a big help. Can i come in tommorrow, around 9? ----- On Tue, Jul 10, 2012 6:29 AM PDT Tracy Sumtwelve wrote: Hey, I can definitely help get your tablet in. Our security guards can be pretty ridiculous sometimes! When would you want to get in and take a look around? Tracy On Jul 9, 2012, at 2:18 PM, Carry Sumtwentytwo wrote: Hey I was wondering if there was any way you could help me get my tablet into the gallery. I know security isn't to keen on computers and the like in the gallery, but maybe you could pull some strings and get it in for me? I can ma

108

109 Hey I was wondering if there was any way you could help me get my tablet into the gallery. I know security isn't to keen on computers and the like in the gallery, but maybe you could pull some strings and get it in for me? I can make it worth your while :) But really I would happy to get lunch again or something else for your help. I want to get some pictures for my flash mob event I told you about. Let me know. ----- On Fri, Jul 6, 2012 10:55 AM PDT Tracy Sumtwelve wrote: Hey Carry, Just wanted to say thanks for lunch. I had a great time and it was good catching up with you. We should d

110

## Appendix B: WiFi and GPS Location Information

The consolidated.db file contains data for Wi-Fi locations identified by GPS addresses. Removing duplicate timestamps helps us better understand the distribution of these Wi-Fi locations and CellLocations. Additionally, the file includes GPS coordinates for cell locations.

[Paste your GPS Evidence Worksheet here.]

consolidated.db

TableInfo

| TableName              | SoftwareVersion | SerialNumber |
|------------------------|-----------------|--------------|
| CompassCalibration     | 370.3           | 86004482Y7H  |
| WifiLocation           | 370.3           | 86004482Y7H  |
| Location               | 370.3           | 86004482Y7H  |
| Wifi                   | 370.3           | 86004482Y7H  |
| Cell                   | 370.3           | 86004482Y7H  |
| CellLocation           | 370.3           | 86004482Y7H  |
| CellLocationBoxes      | 370.3           | 86004482Y7H  |
| CellLocationLocal      | 370.3           | 86004482Y7H  |
| CellLocationLocalBoxes | 370.3           | 86004482Y7H  |
| CellLocationHarvest    | 370.3           | 86004482Y7H  |
| WifiLocationHarvest    | 370.3           | 86004482Y7H  |
| LocationHarvest        | 370.3           | 86004482Y7H  |

Timestamp MagneticX MagneticY MagneticZ BiasX BiasY BiasZ Level Magnitude Inclination

WifiLocation

| MAC               | Timestamp          | Latitude    | Longitude    | HorizontalAccuracy | Altitude | VerticalAccuracy | Speed | Course | Confidence |
|-------------------|--------------------|-------------|--------------|--------------------|----------|------------------|-------|--------|------------|
| 44:1e:a1:f4:d:7f  | 3.61306882473715E8 | 38.88055896 | -77.11553561 | 281.0              | 96.0     | 19.0             | -1.0  | -1.0   | 50         |
| 0:23:5e:b0:6d:f1  | 3.61306882473715E8 | 38.88106083 | -77.11533838 | 68.0               | 113.0    | 13.0             | -1.0  | -1.0   | 50         |
| 0:26:b8:ac:1c:10  | 3.61306882473715E8 | 38.88005346 | -77.11595332 | 42.0               | 103.0    | 23.0             | -1.0  | -1.0   | 50         |
| c0:c1:c0:15:66:fa | 3.61306882473715E8 | 38.88093715 | -77.11640596 | 42.0               | 134.0    | 9.0              | -1.0  | -1.0   | 50         |
| e0:46:9a:3f:1b:a6 | 3.61306882473715E8 | 38.87996816 | -77.11601394 | 42.0               | 104.0    | 38.0             | -1.0  | -1.0   | 50         |
| 54:75:d0:a5:f:a3  | 3.61306882473715E8 | 38.88138395 | -77.11556851 | 48.0               | 133.0    | 43.0             | -1.0  | -1.0   | 50         |
| 54:75:d0:a5:f:a0  | 3.61306882473715E8 | 38.88139647 | -77.11564362 | 42.0               | 111.0    | 31.0             | -1.0  | -1.0   | 50         |
| 0:26:b8:ad:bd:dc  | 3.61306882473715E8 | 38.87974703 | -77.11598318 | 42.0               | 101.0    | 21.0             | -1.0  | -1.0   | 50         |
| 0:26:b8:ac:19:d0  | 3.61306882473715E8 | 38.87969022 | -77.1154859  | 42.0               | 99.0     | 17.0             | -1.0  | -1.0   | 50         |
| 0:26:f3:f8:b8:fb  | 3.61306882473715E8 | 38.87970983 | -77.11530274 | 42.0               | 101.0    | 18.0             | -1.0  | -1.0   | 50         |
| 0:26:f3:f8:b8:f8  | 3.61306882473715E8 | 38.87970793 | -77.11529815 | 42.0               | 101.0    | 23.0             | -1.0  | -1.0   | 50         |

```

Cell
Timestamp MCC MNC LAC CI
Celllocation
MCC MNC LAC CI Timestamp Latitude Longitude HorizontalAccuracy Altitude VerticalAccuracy Speed C
310 410 7985 160043533 3.61306881782044E8 38.87767624 -77.11546951 3962.0 0.0 -1.0 -1.0 -1.0 70
310 410 7985 158138900 3.61306881782044E8 38.8778367 -77.11447036 2243.0 0.0 -1.0 -1.0 -1.0 60
310 410 7985 160093723 3.61306881782044E8 38.87595677 -77.11500936 2436.0 0.0 -1.0 -1.0 -1.0 60
310 410 7988 193465818 3.61306881782044E8 38.87869298 -77.11783056 1718.0 0.0 -1.0 -1.0 -1.0 50
310 410 7985 160381399 3.61306881782044E8 38.87763071 -77.1184743 2144.0 0.0 -1.0 -1.0 -1.0 60
310 410 7985 158442034 3.61306881782044E8 38.87531292 -77.11478477 1532.0 0.0 -1.0 -1.0 -1.0 50
310 410 7985 194233981 3.61306881782044E8 38.87516754 -77.11518323 1900.0 0.0 -1.0 -1.0 -1.0 50
310 410 7985 193781548 3.61306881782044E8 38.87724441 -77.11911594 2166.0 0.0 -1.0 -1.0 -1.0 50
310 410 7985 160395633 3.61306881782044E8 38.87675511 -77.11932128 1976.0 0.0 -1.0 -1.0 -1.0 60
310 410 7985 158459194 3.61306881782044E8 38.87981969 -77.11490958 1414.0 0.0 -1.0 -1.0 -1.0 50
310 410 7985 158439149 3.61306881782044E8 38.87981969 -77.11478477 1414.0 0.0 -1.0 -1.0 -1.0 50
310 410 7985 160395640 3.61306881782044E8 38.87493735 -77.11815351 2395.0 0.0 -1.0 -1.0 -1.0 50
310 410 7985 160050726 3.61306881782044E8 38.87531292 -77.11341238 2118.0 0.0 -1.0 -1.0 -1.0 50
310 410 7985 160375173 3.61306881782044E8 38.87818086 -77.11958265 1465.0 0.0 -1.0 -1.0 -1.0 50
310 410 7985 193959431 3.61306881782044E8 38.87441158 -77.11770433 1686.0 0.0 -1.0 -1.0 -1.0 50
310 410 7985 158149432 3.61306881782044E8 38.87441158 -77.11411106 1686.0 0.0 -1.0 -1.0 -1.0 50
310 410 7985 159994310 3.61306881782044E8 38.87482528 -77.11654937 2520.0 0.0 -1.0 -1.0 -1.0 50
310 410 7985 194183751 3.61306881782044E8 38.87582403 -77.1198436 3231.0 0.0 -1.0 -1.0 -1.0 60
310 410 7985 158191099 3.61306881782044E8 38.87981969 -77.11341238 1414.0 0.0 -1.0 -1.0 -1.0 50
310 410 7985 193841755 3.61306881782044E8 38.87441158 -77.11381161 2538.0 0.0 -1.0 -1.0 -1.0 50

```

And there was 376 cellLocation

## WiFi and GPS Location Information

| Artifact# | Timestamp                          | Header Information                     | Key Information                         | Evidence Location |
|-----------|------------------------------------|--|---|-------------------|
| 1         | Wednesday June 13, 2012<br>7:01 Pm | WiFi location<br>38.880797, -77.115769 | 900 N Glebe Rd, Arlington, VA 22203     | Picture 1         |
| 2         | Wednesday June 13, 2012<br>7:01 Pm | Call location<br>38.877861, -77.115269 | 703 N Wakefield St, Arlington, VA 22203 | Picture 2         |

|    |                                    |   |  |            |
|----|------------------------------------|---|--|------------|
|    |                                    |   |  |            |
| 3  | Wednesday June 13, 2012<br>7:04 Pm | WiFi location<br>38.881297, -77.114535      | 851 N Glebe Rd, Arlington, VA 22203                  | Picture 3  |
| 4  | Monday,July 2,2012<br>4:19PM       | WiFi location<br>38.87990736, -77.11460858  | 800 N Glebe Rd, Arlington, VA 22203                  | Picture 4  |
| 5  | Monday,July 2,,2012<br>4:19PM      | Call location<br>38.88092339, -7711709934   | 4600 Fairfax Dr, Arlington, VA 22203                 | Picture 5  |
| 6  | Thursday July 5,2012<br>4:32 PM    | WiFi location<br>38.88054466,-77.11439651   | 801 N Glebe Rd, Arlington, VA 22203                  | Picture 6  |
| 7  | Thursday July 5,2012<br>4:32 PM    | Cell Location :<br>38.87948584 -77.11460208 | 4400 Wilson Blvd, Arlington, VA 22203, United States | Picture 7  |
| 8  | Tuesday July 10, 2012<br>4:31PM    | Cell Location :<br>38.857869, -77.074063    | 1700 Army Navy Dr, Arlington, VA 22202               | Picture 8  |
| 9  | Tuesday July 10,2012<br>4:44 PM    | Cell Location :<br>38.827111, -77.08579     | 1737 Braddock Pl, Alexandria, VA 22302               | Picture 9  |
| 10 | Tuesday July 10,2012<br>4:46 PM    | Wifi location:<br>38.829179, -77.085219     | 1715 Centre Plaza, Alexandria, VA 22302              | Picture 10 |

**703 N Wakefield St, Arlington, VA 22203**

[Directions](#) [Nearby](#)

[Save to calendar](#)

**Nearby**

- Restaurants
- Coffee Shops
- Gas Stations
- Hotels
- Grocery Stores
- Nearby Transit
- [Search nearby](#)

United States - VA - Arlington Co. - Bluemont  
38.877861, -77.115269

True Food Kitchen  
Target  
Murphy Funeral Homes  
ISTANBUL GRILL  
Aikido of Northern Virginia  
DMV Tech Rep  
Feedback  
300 ft 50 m  
© 2024 TomTom, © OpenStreetMap

**851 N Glebe Rd, Arlington, VA 22203**

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[Save to calendar](#)

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- Coffee Shops
- Gas Stations
- Hotels
- Grocery Stores
- Nearby Transit
- [Search nearby](#)

United States - VA - Arlington Co. - Ballston-Virginia Square  
38.881297, -77.114535

**800 N Glebe Rd, Arlington, VA 22203**

[Directions](#) [Nearby](#)

[Save to calendar](#)

**Nearby**

- Restaurants
- Coffee Shops
- Gas Stations
- Hotels
- Grocery Stores
- Nearby Transit
- [Search nearby](#)

United States - VA - Arlington Co. - Bluemont  
38.880146, -77.115043

**4600 Fairfax Dr, Arlington, VA 22203**

[Directions](#) [Nearby](#)

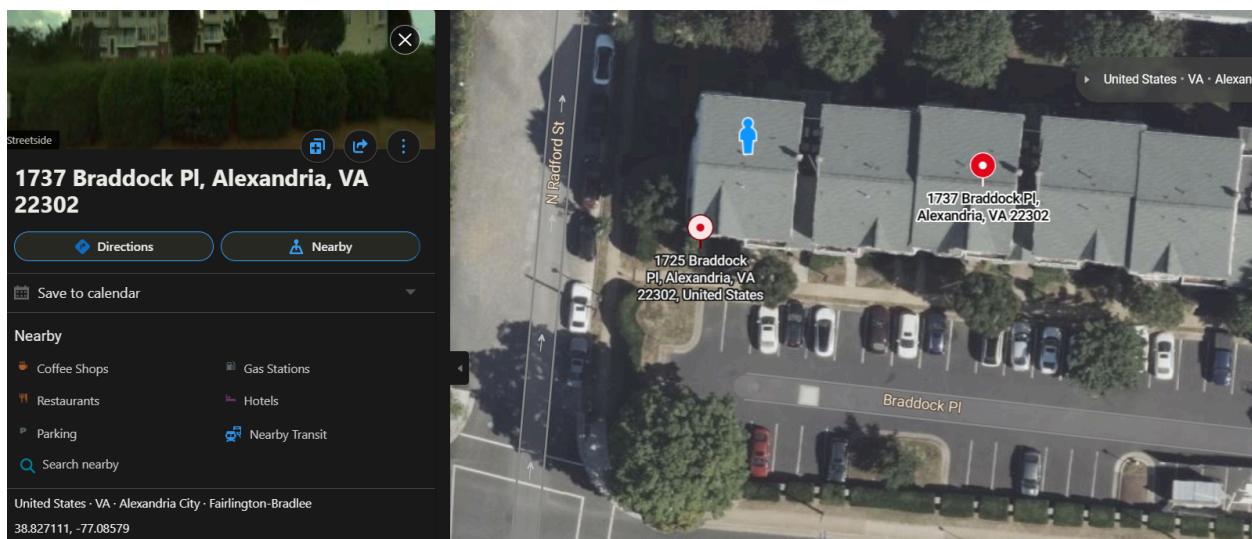
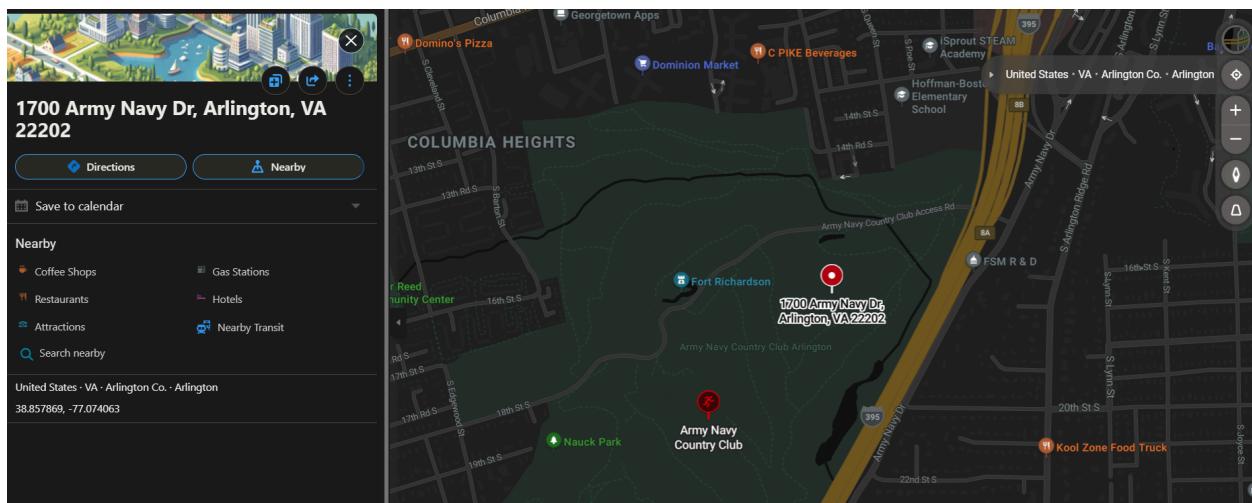
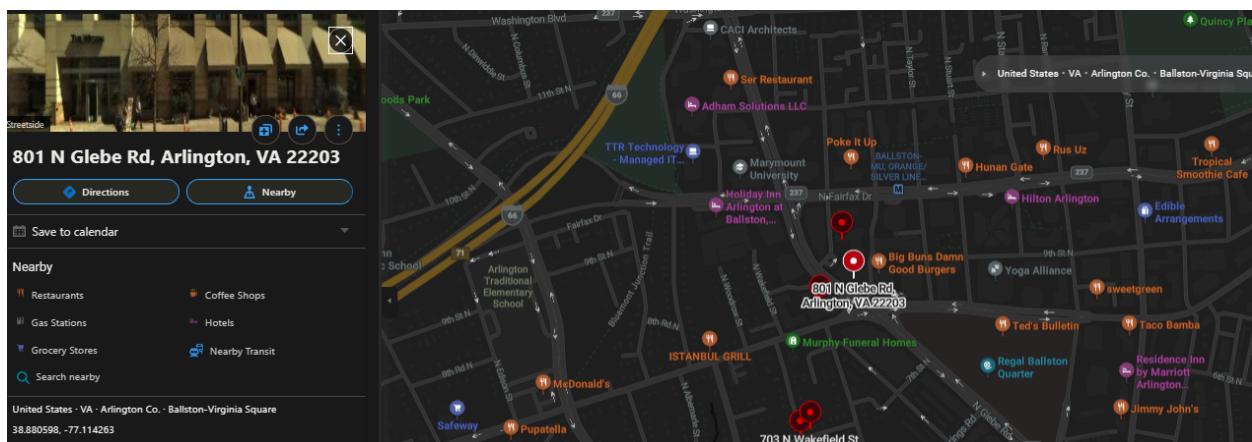
[Save to calendar](#)

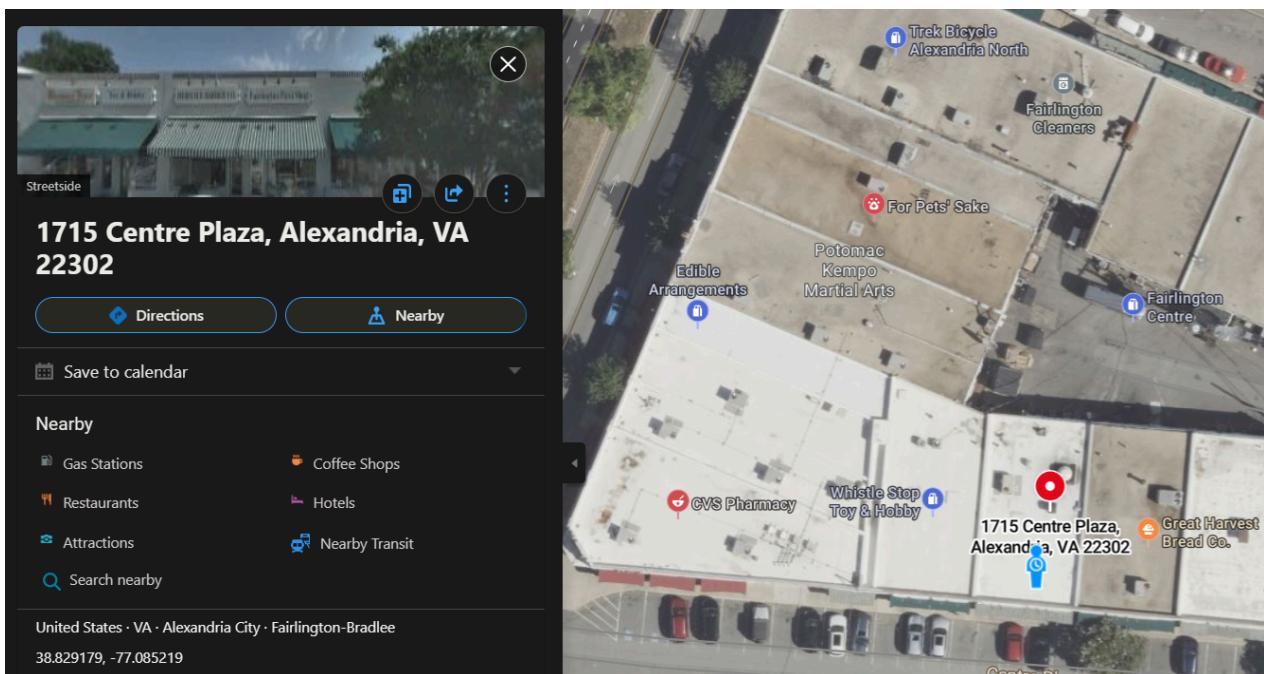
**Nearby**

- Coffee Shops
- Gas Stations
- Restaurants
- Hotels
- Grocery Stores
- Nearby Transit
- [Search nearby](#)

United States - VA - Arlington Co. - Bluemont  
38.881052, -77.11708

The Regent  
United States - VA - Arlington Co. - Bluemont  
Feedback





## Evidence relating to theft of valuable stamps:

This sub-section provides details regarding the evidence found as it relates to the theft of valuable stamps.

[Provide a summary of your conclusions here. Refer to specific artifact numbers from Appendix A and B (see below) to support your conclusions.]

Tracy's phone stored images of stamps that she and her brother Pat were planning to take. Later, she emailed herself a zip file containing three PDFs containing stamp insurance documentation.

Below are the supporting documents:

Stamp Insurance:

**Stamp Insurance1.pdf**

source File Path\Img\_tracy-phone-2012-07-15-final.E01\vol\_vo15\mobile\Library\Mail\POP-coralbluetwo@hotmail.com@pop3.live.com\INbox\Attachments\61\3\docs.zip\docs\Stamp insurance 1.pdf

- Armed Forces Reserve - stamp 5, ID number: 9223372036854775793
- Stamp of Kazakhstan 2 - stamp 18, ID number: 9223372036854775794

- Brady&Co - stamp 6, ID number: 9223372036854775792

### Stamp Insurance2.pdf

Source File Path\img\_tracy-phone-2012-07-15-final.E01\vol\_vo15\mobile\Library\Mail\POP-coralbluetwo@hotmail.com@pop3.live.com\INBOX\mbox\Attachments\61\3\docs.zip\docs\Stamp Insurance 2.pdf

- Woman's profile - stamp 15, ID number: 9223372036854775782
- Stamp of Kazakhstan - stamp 3, ID number: 9223372036854775798
- 1929 Nepal - stamp 2, ID number: 9223372036854775799

### Stamp Insurance3.pdf

Source File Path\img\_tracy-phone-2012-07-15-final.E01\vol\_vo15\mobile\Library\Mail\POP-coralbluetwo@hotmail.com@pop3.live.com\INBOX\mbox\Attachments\61\3\docs.zip\docs\Stamp insurance 3.pdf

- Douglas MacArthur - stamp 4, ID number: 9223372036854775795
- Nederlands - stamp 13, ID number: 9223372036854775784
- Mongolia - stamp 16, ID number: 9223372036854775780

### Stamp insurance 1.pdf



NATIONAL GALLERY DC  
WASHINGTON



#### Memorandum of Insurance Assurance:

TO: MyStamp Collections

In Regards to items owned or on loan to the National Gallery DC , Washington from MyStamp Collections from the period of May 12, 2012 to May 12, 2013, all items in aforementioned list will be in the custody of National Gallery DC and therefore fiscal responsibility of said items is carried by the same. As per agreement between both parties the following items are covered by AwesomeInsurance Inc. Policy x23654 for the following amounts under any circumstances leading to the degradation of said items excepting normal wear of display.

|                                |             |
|--------------------------------|-------------|
| Lot # 25. Armed Forces Reserve | \$43,000.00 |
| Lot # 26. Stamp of Kazakstan2  | \$29,000.00 |
| Lot# 27. BradyCo.              | \$12,000.00 |

Terms do not cover period of transport from or to the National Gallery.

D'Mann

  
President National Gallery DC

For The Internal use of National Gallery and MyStamp Collections Only.

### Stamp Insurance 2.pdf

### Stamp insurance 3.pdf



NATIONAL GALLERY DC  
WASHINGTON



NATIONAL GALLERY DC  
WASHINGTON



| Number  | ID number                    | Image Owner  | Location  | Evidence       |       |             |               |                 |      |              |               |                |           |             |        |              |             |   |
|---|------------------------------|--|---|----------------|-------|-------------|---------------|-----------------|------|--------------|---------------|----------------|-----------|-------------|--------|--------------|-------------|---|
|   |                              |  |   |                |       |             |               |                 |      |              |               |                |           |             |        |              |             |   |
| Evidence number 1<br><br>Armed Forces Reserve | #922337<br>2036854<br>775800 | <p><b>Properties</b> <span style="float: right;">X</span></p> <p>Size 1600 × 1200 pixels<br/> Type JPEG image<br/> File Size 533.1 kB<br/> Folder jpg<br/> Aperture f/2.8<br/> Exposure<br/> Focal Length<br/> ISO<br/> Metering Average<br/> Camera iPhone 3G<br/> Date Sun, 08 July 2012<br/> Time 12:41:41 PM</p> | <p><b>Image Properties</b><br/> General Metadata Details</p> <p>Tag Value</p> <ul style="list-style-type: none"> <li>► Camera</li> <li>► Image Data</li> <li>► Image Taking Conditions</li> <li>- GPS Data</li> </ul> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>GPSLatitudeRef</td><td>North</td></tr> <tr><td>GPSLatitude</td><td>38° 53' 30.0"</td></tr> <tr><td>GPSLongitudeRef</td><td>West</td></tr> <tr><td>GPSLongitude</td><td>77° 1' 24.60"</td></tr> <tr><td>GPSAltitudeRef</td><td>Sea level</td></tr> <tr><td>GPSAltitude</td><td>78.045</td></tr> <tr><td>GPSTimeStamp</td><td>16:41:30.90</td></tr> </table> | GPSLatitudeRef | North | GPSLatitude | 38° 53' 30.0" | GPSLongitudeRef | West | GPSLongitude | 77° 1' 24.60" | GPSAltitudeRef | Sea level | GPSAltitude | 78.045 | GPSTimeStamp | 16:41:30.90 |    |
| GPSLatitudeRef                                | North                        |  |   |                |       |             |               |                 |      |              |               |                |           |             |        |              |             |   |
| GPSLatitude                                   | 38° 53' 30.0"                |  |   |                |       |             |               |                 |      |              |               |                |           |             |        |              |             |   |
| GPSLongitudeRef                               | West                         |  |   |                |       |             |               |                 |      |              |               |                |           |             |        |              |             |   |
| GPSLongitude                                  | 77° 1' 24.60"                |  |   |                |       |             |               |                 |      |              |               |                |           |             |        |              |             |   |
| GPSAltitudeRef                                | Sea level                    |  |   |                |       |             |               |                 |      |              |               |                |           |             |        |              |             |   |
| GPSAltitude                                   | 78.045                       |  |   |                |       |             |               |                 |      |              |               |                |           |             |        |              |             |   |
| GPSTimeStamp                                  | 16:41:30.90                  |  |   |                |       |             |               |                 |      |              |               |                |           |             |        |              |             |   |
| Evidence number 2                             | #922337<br>2036854<br>775799 | <p><b>Properties</b> <span style="float: right;">X</span></p> <p>Size 1600 × 1200 pixels<br/> Type JPEG image<br/> File Size 687.6 kB<br/> Folder jpg<br/> Aperture f/2.8<br/> Exposure<br/> Focal Length<br/> ISO<br/> Metering Average<br/> Camera iPhone 3G<br/> Date Sun, 08 July 2012<br/> Time 12:41:53 PM</p> | <p><b>Image Properties</b><br/> General Metadata Details</p> <p>Tag Value</p> <ul style="list-style-type: none"> <li>► Camera</li> <li>► Image Data</li> <li>► Image Taking Conditions</li> <li>- GPS Data</li> </ul> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>GPSLatitudeRef</td><td>North</td></tr> <tr><td>GPSLatitude</td><td>38° 53' 30.0"</td></tr> <tr><td>GPSLongitudeRef</td><td>West</td></tr> <tr><td>GPSLongitude</td><td>77° 1' 24.60"</td></tr> <tr><td>GPSAltitudeRef</td><td>Sea level</td></tr> <tr><td>GPSAltitude</td><td>78.045</td></tr> <tr><td>GPSTimeStamp</td><td>16:41:30.90</td></tr> </table> | GPSLatitudeRef | North | GPSLatitude | 38° 53' 30.0" | GPSLongitudeRef | West | GPSLongitude | 77° 1' 24.60" | GPSAltitudeRef | Sea level | GPSAltitude | 78.045 | GPSTimeStamp | 16:41:30.90 |  |
| GPSLatitudeRef                                | North                        |  |   |                |       |             |               |                 |      |              |               |                |           |             |        |              |             |   |
| GPSLatitude                                   | 38° 53' 30.0"                |  |   |                |       |             |               |                 |      |              |               |                |           |             |        |              |             |   |
| GPSLongitudeRef                               | West                         |  |   |                |       |             |               |                 |      |              |               |                |           |             |        |              |             |   |
| GPSLongitude                                  | 77° 1' 24.60"                |  |   |                |       |             |               |                 |      |              |               |                |           |             |        |              |             |   |
| GPSAltitudeRef                                | Sea level                    |  |   |                |       |             |               |                 |      |              |               |                |           |             |        |              |             |   |
| GPSAltitude                                   | 78.045                       |  |   |                |       |             |               |                 |      |              |               |                |           |             |        |              |             |   |
| GPSTimeStamp                                  | 16:41:30.90                  |  |   |                |       |             |               |                 |      |              |               |                |           |             |        |              |             |   |

|                   |                              |  |   |   |
|-------------------|------------------------------|--|---|---|
| Evidence number 3 | #922337<br>2036854<br>775798 | <b>Properties</b><br>Size 1600 × 1200 pixels<br>Type JPEG image<br>File Size 568.0 kB<br>Folder jpg<br>Aperture f/2.8<br>Exposure<br>Focal Length<br>ISO<br>Metering Average<br>Camera iPhone 3G<br><br>Date Sun, 08 July 2012<br>Time 12:42:03 PM | <b>Image Properties</b><br>General Metadata Details<br>Tag Value<br>> Image Taking Conditions<br>> GPS Data<br>GPSLatitudeRef North<br>GPSLatitude 38° 53' 30.00"<br>GPSLongitudeRef West<br>GPSLongitude 77° 1' 24.60"<br>GPSAltitudeRef Sea level<br>GPSAltitude 78.045<br>GPSTimeStamp 16:41:30.90 |    |
| Evidence number 4 | #922337<br>2036854<br>775795 | <b>Properties</b><br>Size 1200 × 1600 pixels<br>Type JPEG image<br>File Size 718.2 kB<br>Folder jpg<br>Aperture f/2.8<br>Exposure<br>Focal Length<br>ISO<br>Metering Average<br>Camera iPhone 3G<br><br>Date Sun, 08 July 2012<br>Time 12:49:25 PM | <b>Image Properties</b><br>General Metadata Details<br>Tag Value<br>> Camera<br>> Image Data<br>> Image Taking Conditions<br>> GPS Data<br>GPSLatitudeRef North<br>GPSLatitude 38° 53' 51.60"<br>GPSLongitudeRef West<br>GPSLongitude 77° 1' 10.80"<br>GPSTimeStamp 16:49:20.49                       |    |
| Evidence number 5 | #922337<br>2036854<br>775793 | <b>Properties</b><br>Size 1200 × 1600 pixels<br>Type JPEG image<br>File Size 844.8 kB<br>Folder jpg<br>Aperture f/2.8<br>Exposure<br>Focal Length<br>ISO<br>Metering Average<br>Camera iPhone 3G<br><br>Date Sun, 08 July 2012<br>Time 12:49:49 PM | <b>Image Properties</b><br>General Metadata Details<br>Tag Value<br>> Camera<br>> Image Data<br>> Image Taking Conditions<br>> GPS Data<br>GPSLatitudeRef North<br>GPSLatitude 38° 53' 51.60"<br>GPSLongitudeRef West<br>GPSLongitude 77° 1' 10.80"<br>GPSTimeStamp 16:49:20.49                       |  |
| Evidence number 6 | #922337<br>2036854<br>775792 | <b>Properties</b><br>Size 1600 × 1200 pixels<br>Type JPEG image<br>File Size 699.1 kB<br>Folder jpg<br>Aperture f/2.8<br>Exposure<br>Focal Length<br>ISO<br>Metering Average<br>Camera iPhone 3G<br><br>Date Sun, 08 July 2012<br>Time 12:50:07 PM | <b>Image Properties</b><br>General Metadata Details<br>Tag Value<br>> Camera<br>> Image Data<br>> Image Taking Conditions<br>> GPS Data<br>GPSLatitudeRef North<br>GPSLatitude 38° 53' 51.60"<br>GPSLongitudeRef West<br>GPSLongitude 77° 1' 10.80"<br>GPSTimeStamp 16:49:20.49                       |  |

|                   |                              |  |   |   |
|-------------------|------------------------------|--|---|---|
| Evidence number 7 | #922337<br>2036854<br>775791 | <b>Properties</b><br>Size 1200 × 1600 pixels<br>Type JPEG image<br>File Size 558.1 kB<br>Folder jpg<br>Aperture f/2.8<br>Exposure<br>Focal Length<br>ISO<br>Metering Average<br>Camera iPhone 3G<br><br>Date Sun, 08 July 2012<br>Time 12:50:20 PM | <b>Image Properties</b><br>General Metadata Details<br>Tag Value<br>Camera<br>Image Data<br>Image Taking Conditions<br>GPS Data<br>GPSLatitudeRef North<br>GPSLatitude 38° 53' 51.60"<br>GPSLongitudeRef West<br>GPSLongitude 77° 1' 10.80"<br>GPSTimeStamp 16:49:20.49 |    |
| Evidence number 8 | #922337<br>2036854<br>775790 | <b>Properties</b><br>Size 1200 × 1600 pixels<br>Type JPEG image<br>File Size 570.5 kB<br>Folder jpg<br>Aperture f/2.8<br>Exposure<br>Focal Length<br>ISO<br>Metering Average<br>Camera iPhone 3G<br><br>Date Sun, 08 July 2012<br>Time 12:50:34 PM | <b>Image Properties</b><br>General Metadata Details<br>Tag Value<br>Camera<br>Image Data<br>Image Taking Conditions<br>GPS Data<br>GPSLatitudeRef North<br>GPSLatitude 38° 53' 51.60"<br>GPSLongitudeRef West<br>GPSLongitude 77° 1' 10.80"<br>GPSTimeStamp 16:49:20.49 |   |
| Evidence number 9 | #922337<br>2036854<br>775789 | <b>Properties</b><br>Size 1200 × 1600 pixels<br>Type JPEG image<br>File Size 615.1 kB<br>Folder jpg<br>Aperture f/2.8<br>Exposure<br>Focal Length<br>ISO<br>Metering Average<br>Camera iPhone 3G<br><br>Date Sun, 08 July 2012<br>Time 12:50:50 PM | <b>Image Properties</b><br>General Metadata Details<br>Tag Value<br>Camera<br>Image Data<br>Image Taking Conditions<br>GPS Data<br>GPSLatitudeRef North<br>GPSLatitude 38° 53' 51.60"<br>GPSLongitudeRef West<br>GPSLongitude 77° 1' 10.80"<br>GPSTimeStamp 16:49:20.49 |  |

| Evidence number 10      | #922337<br>2036854<br>775787 | <p><b>Properties</b></p> <p>Size 1200 × 1600 pixels<br/>Type JPEG image<br/>File Size 582.7 kB<br/>Folder jpg</p> <p>Aperture f/2.8<br/>Exposure<br/>Focal Length<br/>ISO<br/>Metering Average<br/>Camera iPhone 3G</p> <p>Date Sun, 08 July 2012<br/>Time 12:51:03 PM</p> | <p><b>Image Properties</b></p> <p>General Metadata Details</p> <table border="1"> <thead> <tr> <th>Tag</th> <th>Value</th> </tr> </thead> <tbody> <tr> <td>Camera</td> <td></td> </tr> <tr> <td>Image Data</td> <td></td> </tr> <tr> <td>Image Taking Conditions</td> <td></td> </tr> <tr> <td>GPS Data</td> <td></td> </tr> <tr> <td>GPSLatitudeRef</td> <td>North</td> </tr> <tr> <td>GPSLatitude</td> <td>38° 53' 51.60"</td> </tr> <tr> <td>GPSLongitudeRef</td> <td>West</td> </tr> <tr> <td>GPSLongitude</td> <td>77° 1' 10.80"</td> </tr> <tr> <td>GPSTimeStamp</td> <td>16:49:20.49</td> </tr> </tbody> </table> | Tag | Value | Camera |  | Image Data |  | Image Taking Conditions |  | GPS Data |  | GPSLatitudeRef | North | GPSLatitude | 38° 53' 51.60" | GPSLongitudeRef | West | GPSLongitude | 77° 1' 10.80" | GPSTimeStamp | 16:49:20.49 |
|-------------------------|------------------------------|--|--|-----|-------|--------|--|------------|--|-------------------------|--|----------|--|----------------|-------|-------------|----------------|-----------------|------|--------------|---------------|--------------|-------------|
| Tag                     | Value                        |  |  |     |       |        |  |            |  |                         |  |          |  |                |       |             |                |                 |      |              |               |              |             |
| Camera                  |                              |  |  |     |       |        |  |            |  |                         |  |          |  |                |       |             |                |                 |      |              |               |              |             |
| Image Data              |                              |  |  |     |       |        |  |            |  |                         |  |          |  |                |       |             |                |                 |      |              |               |              |             |
| Image Taking Conditions |                              |  |  |     |       |        |  |            |  |                         |  |          |  |                |       |             |                |                 |      |              |               |              |             |
| GPS Data                |                              |  |  |     |       |        |  |            |  |                         |  |          |  |                |       |             |                |                 |      |              |               |              |             |
| GPSLatitudeRef          | North                        |  |  |     |       |        |  |            |  |                         |  |          |  |                |       |             |                |                 |      |              |               |              |             |
| GPSLatitude             | 38° 53' 51.60"               |  |  |     |       |        |  |            |  |                         |  |          |  |                |       |             |                |                 |      |              |               |              |             |
| GPSLongitudeRef         | West                         |  |  |     |       |        |  |            |  |                         |  |          |  |                |       |             |                |                 |      |              |               |              |             |
| GPSLongitude            | 77° 1' 10.80"                |  |  |     |       |        |  |            |  |                         |  |          |  |                |       |             |                |                 |      |              |               |              |             |
| GPSTimeStamp            | 16:49:20.49                  |  |  |     |       |        |  |            |  |                         |  |          |  |                |       |             |                |                 |      |              |               |              |             |
| Evidence number 11      | #922337<br>2036854<br>775788 | <p><b>Properties</b></p> <p>Size 1200 × 1600 pixels<br/>Type JPEG image<br/>File Size 595.4 kB<br/>Folder jpg</p> <p>Aperture f/2.8<br/>Exposure<br/>Focal Length<br/>ISO<br/>Metering Average<br/>Camera iPhone 3G</p> <p>Date Sun, 08 July 2012<br/>Time 12:50:53 PM</p> | <p><b>Image Properties</b></p> <p>General Metadata Details</p> <table border="1"> <thead> <tr> <th>Tag</th> <th>Value</th> </tr> </thead> <tbody> <tr> <td>Camera</td> <td></td> </tr> <tr> <td>Image Data</td> <td></td> </tr> <tr> <td>Image Taking Conditions</td> <td></td> </tr> <tr> <td>GPS Data</td> <td></td> </tr> <tr> <td>GPSLatitudeRef</td> <td>North</td> </tr> <tr> <td>GPSLatitude</td> <td>38° 53' 51.60"</td> </tr> <tr> <td>GPSLongitudeRef</td> <td>West</td> </tr> <tr> <td>GPSLongitude</td> <td>77° 1' 10.80"</td> </tr> <tr> <td>GPSTimeStamp</td> <td>16:49:20.49</td> </tr> </tbody> </table> | Tag | Value | Camera |  | Image Data |  | Image Taking Conditions |  | GPS Data |  | GPSLatitudeRef | North | GPSLatitude | 38° 53' 51.60" | GPSLongitudeRef | West | GPSLongitude | 77° 1' 10.80" | GPSTimeStamp | 16:49:20.49 |
| Tag                     | Value                        |  |  |     |       |        |  |            |  |                         |  |          |  |                |       |             |                |                 |      |              |               |              |             |
| Camera                  |                              |  |  |     |       |        |  |            |  |                         |  |          |  |                |       |             |                |                 |      |              |               |              |             |
| Image Data              |                              |  |  |     |       |        |  |            |  |                         |  |          |  |                |       |             |                |                 |      |              |               |              |             |
| Image Taking Conditions |                              |  |  |     |       |        |  |            |  |                         |  |          |  |                |       |             |                |                 |      |              |               |              |             |
| GPS Data                |                              |  |  |     |       |        |  |            |  |                         |  |          |  |                |       |             |                |                 |      |              |               |              |             |
| GPSLatitudeRef          | North                        |  |  |     |       |        |  |            |  |                         |  |          |  |                |       |             |                |                 |      |              |               |              |             |
| GPSLatitude             | 38° 53' 51.60"               |  |  |     |       |        |  |            |  |                         |  |          |  |                |       |             |                |                 |      |              |               |              |             |
| GPSLongitudeRef         | West                         |  |  |     |       |        |  |            |  |                         |  |          |  |                |       |             |                |                 |      |              |               |              |             |
| GPSLongitude            | 77° 1' 10.80"                |  |  |     |       |        |  |            |  |                         |  |          |  |                |       |             |                |                 |      |              |               |              |             |
| GPSTimeStamp            | 16:49:20.49                  |  |  |     |       |        |  |            |  |                         |  |          |  |                |       |             |                |                 |      |              |               |              |             |
| Evidence number 12      | #922337<br>2036854<br>775786 | <p><b>Properties</b></p> <p>Size 1200 × 1600 pixels<br/>Type JPEG image<br/>File Size 651.2 kB<br/>Folder jpg</p> <p>Aperture f/2.8<br/>Exposure<br/>Focal Length<br/>ISO<br/>Metering Average<br/>Camera iPhone 3G</p> <p>Date Sun, 08 July 2012<br/>Time 12:51:14 PM</p> | <p><b>Image Properties</b></p> <p>General Metadata Details</p> <table border="1"> <thead> <tr> <th>Tag</th> <th>Value</th> </tr> </thead> <tbody> <tr> <td>Camera</td> <td></td> </tr> <tr> <td>Image Data</td> <td></td> </tr> <tr> <td>Image Taking Conditions</td> <td></td> </tr> <tr> <td>GPS Data</td> <td></td> </tr> <tr> <td>GPSLatitudeRef</td> <td>North</td> </tr> <tr> <td>GPSLatitude</td> <td>38° 53' 51.60"</td> </tr> <tr> <td>GPSLongitudeRef</td> <td>West</td> </tr> <tr> <td>GPSLongitude</td> <td>77° 1' 10.80"</td> </tr> <tr> <td>GPSTimeStamp</td> <td>16:49:20.49</td> </tr> </tbody> </table> | Tag | Value | Camera |  | Image Data |  | Image Taking Conditions |  | GPS Data |  | GPSLatitudeRef | North | GPSLatitude | 38° 53' 51.60" | GPSLongitudeRef | West | GPSLongitude | 77° 1' 10.80" | GPSTimeStamp | 16:49:20.49 |
| Tag                     | Value                        |  |  |     |       |        |  |            |  |                         |  |          |  |                |       |             |                |                 |      |              |               |              |             |
| Camera                  |                              |  |  |     |       |        |  |            |  |                         |  |          |  |                |       |             |                |                 |      |              |               |              |             |
| Image Data              |                              |  |  |     |       |        |  |            |  |                         |  |          |  |                |       |             |                |                 |      |              |               |              |             |
| Image Taking Conditions |                              |  |  |     |       |        |  |            |  |                         |  |          |  |                |       |             |                |                 |      |              |               |              |             |
| GPS Data                |                              |  |  |     |       |        |  |            |  |                         |  |          |  |                |       |             |                |                 |      |              |               |              |             |
| GPSLatitudeRef          | North                        |  |  |     |       |        |  |            |  |                         |  |          |  |                |       |             |                |                 |      |              |               |              |             |
| GPSLatitude             | 38° 53' 51.60"               |  |  |     |       |        |  |            |  |                         |  |          |  |                |       |             |                |                 |      |              |               |              |             |
| GPSLongitudeRef         | West                         |  |  |     |       |        |  |            |  |                         |  |          |  |                |       |             |                |                 |      |              |               |              |             |
| GPSLongitude            | 77° 1' 10.80"                |  |  |     |       |        |  |            |  |                         |  |          |  |                |       |             |                |                 |      |              |               |              |             |
| GPSTimeStamp            | 16:49:20.49                  |  |  |     |       |        |  |            |  |                         |  |          |  |                |       |             |                |                 |      |              |               |              |             |

|                    |                              |  |  |   |
|--------------------|------------------------------|--|--|---|
| Evidence number 13 | #922337<br>2036854<br>775784 | <b>Properties</b><br>Size 1200 × 1600 pixels<br>Type JPEG image<br>File Size 576.3 kB<br>Folder jpg<br>Aperture f/2.8<br>Exposure<br>Focal Length<br>ISO<br>Metering Average<br>Camera iPhone 3G<br><br>Date Sun, 08 July 2012<br>Time 12:59:55 PM | <b>Image Properties</b><br>General Metadata Details<br>Tag Value<br>Camera<br>Image Data<br>Image Taking Conditions<br><b>GPS Data</b><br>GPSLatitudeRef North<br>GPSLatitude 38° 53' 30.00"<br>GPSLongitudeRef West<br>GPSLongitude 77° 1' 24.60"<br>GPSAltitudeRef Sea level<br>GPSAltitude 78.045<br>GPSTimeStamp 16:59:51.25 |    |
| Evidence number 14 | #922337<br>2036854<br>775783 | <b>Properties</b><br>Size 1200 × 1600 pixels<br>Type JPEG image<br>File Size 527.5 kB<br>Folder jpg<br>Aperture f/2.8<br>Exposure<br>Focal Length<br>ISO<br>Metering Average<br>Camera iPhone 3G<br><br>Date Sun, 08 July 2012<br>Time 01:00:01 PM | <b>Image Properties</b><br>General Metadata Details<br>Tag Value<br>Camera<br>Image Data<br>Image Taking Conditions<br><b>GPS Data</b><br>GPSLatitudeRef North<br>GPSLatitude 38° 53' 30.00"<br>GPSLongitudeRef West<br>GPSLongitude 77° 1' 24.60"<br>GPSAltitudeRef Sea level<br>GPSAltitude 78.045<br>GPSTimeStamp 16:59:51.25 |   |
| Evidence number 15 | #922337<br>2036854<br>775782 | <b>Properties</b><br>Size 1200 × 1600 pixels<br>Type JPEG image<br>File Size 521.9 kB<br>Folder jpg<br>Aperture f/2.8<br>Exposure<br>Focal Length<br>ISO<br>Metering Average<br>Camera iPhone 3G<br><br>Date Sun, 08 July 2012<br>Time 01:00:07 PM | <b>Image Properties</b><br>General Metadata Details<br>Tag Value<br>Camera<br>Image Data<br>Image Taking Conditions<br><b>GPS Data</b><br>GPSLatitudeRef North<br>GPSLatitude 38° 53' 30.00"<br>GPSLongitudeRef West<br>GPSLongitude 77° 1' 24.60"<br>GPSAltitudeRef Sea level<br>GPSAltitude 78.045<br>GPSTimeStamp 16:59:51.25 |  |
| Evidence number 16 | #922337<br>2036854<br>775780 | <b>Properties</b><br>Size 1600 × 1200 pixels<br>Type JPEG image<br>File Size 476.3 kB<br>Folder jpg<br>Aperture f/2.8<br>Exposure<br>Focal Length<br>ISO<br>Metering Average<br>Camera iPhone 3G<br><br>Date Sun, 08 July 2012<br>Time 01:00:23 PM | <b>Image Properties</b><br>General Metadata Details<br>Tag Value<br>Camera<br>Image Data<br>Image Taking Conditions<br><b>GPS Data</b><br>GPSLatitudeRef North<br>GPSLatitude 38° 53' 30.00"<br>GPSLongitudeRef West<br>GPSLongitude 77° 1' 24.60"<br>GPSAltitudeRef Sea level<br>GPSAltitude 78.045<br>GPSTimeStamp 16:59:51.25 |  |

| Evidence number 17      | #922337<br>2036854<br>77579 | <p><b>Properties</b> <span style="float: right;">x</span></p> <p>Size 1200 × 1600 pixel<br/>Type JPEG image<br/>File Size 472.9 kB<br/>Folder jpg<br/><br/>Aperture f/2.8<br/>Exposure<br/>Focal Length<br/>ISO<br/>Metering Average<br/>Camera iPhone 3G<br/><br/>Date Sun, 08 July 2012<br/>Time 01:00:12 PM</p> | <p><b>Image Properties</b></p> <table border="1"> <thead> <tr> <th>General</th> <th>Metadata</th> <th>Details</th> </tr> </thead> <tbody> <tr> <td colspan="3">Tag</td> </tr> <tr> <td colspan="3"> Camera</td> </tr> <tr> <td colspan="3"> Image Data</td> </tr> <tr> <td colspan="3"> Image Taking Conditions</td> </tr> <tr> <td colspan="3"> GPS Data</td> </tr> <tr> <td>GPSLatitudeRef</td> <td>North</td> </tr> <tr> <td>GPSLatitude</td> <td>38° 53' 30.00</td> </tr> <tr> <td>GPSLongitudeRef</td> <td>West</td> </tr> <tr> <td>GPSLongitude</td> <td>77° 1' 24.60"</td> </tr> <tr> <td>GPSAltitudeRef</td> <td>Sea level</td> </tr> <tr> <td>GPSAltitude</td> <td>78.045</td> </tr> <tr> <td>GPSTimeStamp</td> <td>16:59:51.25</td> </tr> </tbody> </table> | General | Metadata | Details | Tag |  |  | Camera |  |  | Image Data |  |  | Image Taking Conditions |  |  | GPS Data |  |  | GPSLatitudeRef | North | GPSLatitude | 38° 53' 30.00 | GPSLongitudeRef | West | GPSLongitude | 77° 1' 24.60" | GPSAltitudeRef | Sea level   | GPSAltitude | 78.045 | GPSTimeStamp | 16:59:51.25 |  |
|-------------------------|-----------------------------|--|---|---------|----------|---------|-----|--|--|--------|--|--|------------|--|--|-------------------------|--|--|----------|--|--|----------------|-------|-------------|---------------|-----------------|------|--------------|---------------|----------------|-------------|-------------|--------|--------------|-------------|--|
| General                 | Metadata                    | Details  |   |         |          |         |     |  |  |        |  |  |            |  |  |                         |  |  |          |  |  |                |       |             |               |                 |      |              |               |                |             |             |        |              |             |  |
| Tag                     |                             |  |   |         |          |         |     |  |  |        |  |  |            |  |  |                         |  |  |          |  |  |                |       |             |               |                 |      |              |               |                |             |             |        |              |             |  |
| Camera                  |                             |  |   |         |          |         |     |  |  |        |  |  |            |  |  |                         |  |  |          |  |  |                |       |             |               |                 |      |              |               |                |             |             |        |              |             |  |
| Image Data              |                             |  |   |         |          |         |     |  |  |        |  |  |            |  |  |                         |  |  |          |  |  |                |       |             |               |                 |      |              |               |                |             |             |        |              |             |  |
| Image Taking Conditions |                             |  |   |         |          |         |     |  |  |        |  |  |            |  |  |                         |  |  |          |  |  |                |       |             |               |                 |      |              |               |                |             |             |        |              |             |  |
| GPS Data                |                             |  |   |         |          |         |     |  |  |        |  |  |            |  |  |                         |  |  |          |  |  |                |       |             |               |                 |      |              |               |                |             |             |        |              |             |  |
| GPSLatitudeRef          | North                       |  |   |         |          |         |     |  |  |        |  |  |            |  |  |                         |  |  |          |  |  |                |       |             |               |                 |      |              |               |                |             |             |        |              |             |  |
| GPSLatitude             | 38° 53' 30.00               |  |   |         |          |         |     |  |  |        |  |  |            |  |  |                         |  |  |          |  |  |                |       |             |               |                 |      |              |               |                |             |             |        |              |             |  |
| GPSLongitudeRef         | West                        |  |   |         |          |         |     |  |  |        |  |  |            |  |  |                         |  |  |          |  |  |                |       |             |               |                 |      |              |               |                |             |             |        |              |             |  |
| GPSLongitude            | 77° 1' 24.60"               |  |   |         |          |         |     |  |  |        |  |  |            |  |  |                         |  |  |          |  |  |                |       |             |               |                 |      |              |               |                |             |             |        |              |             |  |
| GPSAltitudeRef          | Sea level                   |  |   |         |          |         |     |  |  |        |  |  |            |  |  |                         |  |  |          |  |  |                |       |             |               |                 |      |              |               |                |             |             |        |              |             |  |
| GPSAltitude             | 78.045                      |  |   |         |          |         |     |  |  |        |  |  |            |  |  |                         |  |  |          |  |  |                |       |             |               |                 |      |              |               |                |             |             |        |              |             |  |
| GPSTimeStamp            | 16:59:51.25                 |  |   |         |          |         |     |  |  |        |  |  |            |  |  |                         |  |  |          |  |  |                |       |             |               |                 |      |              |               |                |             |             |        |              |             |  |
| Evidence number 18      | 9223372<br>0368547<br>75794 | <p><b>Properties</b> <span style="float: right;">x</span></p> <p>Size 1200 × 1600 pixel<br/>Type JPEG image<br/>File Size 763.7 kB<br/>Folder jpg<br/><br/>Aperture f/2.8<br/>Exposure<br/>Focal Length<br/>ISO<br/>Metering Average<br/>Camera iPhone 3G<br/><br/>Date Sun, 08 July 2012<br/>Time 12:49:37 PM</p> | <p><b>Image Properties</b></p> <table border="1"> <thead> <tr> <th>General</th> <th>Metadata</th> <th>Details</th> </tr> </thead> <tbody> <tr> <td colspan="3">Tag</td> </tr> <tr> <td colspan="3"> Camera</td> </tr> <tr> <td colspan="3"> Image Data</td> </tr> <tr> <td colspan="3"> Image Taking Conditions</td> </tr> <tr> <td colspan="3"> GPS Data</td> </tr> <tr> <td>GPSLatitudeRef</td> <td>North</td> </tr> <tr> <td>GPSLatitude</td> <td>38° 53' 51.60</td> </tr> <tr> <td>GPSLongitudeRef</td> <td>West</td> </tr> <tr> <td>GPSLongitude</td> <td>77° 1' 10.80"</td> </tr> <tr> <td>GPSTimeStamp</td> <td>16:49:20.49</td> </tr> </tbody> </table>   | General | Metadata | Details | Tag |  |  | Camera |  |  | Image Data |  |  | Image Taking Conditions |  |  | GPS Data |  |  | GPSLatitudeRef | North | GPSLatitude | 38° 53' 51.60 | GPSLongitudeRef | West | GPSLongitude | 77° 1' 10.80" | GPSTimeStamp   | 16:49:20.49 |             |        |              |             |  |
| General                 | Metadata                    | Details  |   |         |          |         |     |  |  |        |  |  |            |  |  |                         |  |  |          |  |  |                |       |             |               |                 |      |              |               |                |             |             |        |              |             |  |
| Tag                     |                             |  |   |         |          |         |     |  |  |        |  |  |            |  |  |                         |  |  |          |  |  |                |       |             |               |                 |      |              |               |                |             |             |        |              |             |  |
| Camera                  |                             |  |   |         |          |         |     |  |  |        |  |  |            |  |  |                         |  |  |          |  |  |                |       |             |               |                 |      |              |               |                |             |             |        |              |             |  |
| Image Data              |                             |  |   |         |          |         |     |  |  |        |  |  |            |  |  |                         |  |  |          |  |  |                |       |             |               |                 |      |              |               |                |             |             |        |              |             |  |
| Image Taking Conditions |                             |  |   |         |          |         |     |  |  |        |  |  |            |  |  |                         |  |  |          |  |  |                |       |             |               |                 |      |              |               |                |             |             |        |              |             |  |
| GPS Data                |                             |  |   |         |          |         |     |  |  |        |  |  |            |  |  |                         |  |  |          |  |  |                |       |             |               |                 |      |              |               |                |             |             |        |              |             |  |
| GPSLatitudeRef          | North                       |  |   |         |          |         |     |  |  |        |  |  |            |  |  |                         |  |  |          |  |  |                |       |             |               |                 |      |              |               |                |             |             |        |              |             |  |
| GPSLatitude             | 38° 53' 51.60               |  |   |         |          |         |     |  |  |        |  |  |            |  |  |                         |  |  |          |  |  |                |       |             |               |                 |      |              |               |                |             |             |        |              |             |  |
| GPSLongitudeRef         | West                        |  |   |         |          |         |     |  |  |        |  |  |            |  |  |                         |  |  |          |  |  |                |       |             |               |                 |      |              |               |                |             |             |        |              |             |  |
| GPSLongitude            | 77° 1' 10.80"               |  |   |         |          |         |     |  |  |        |  |  |            |  |  |                         |  |  |          |  |  |                |       |             |               |                 |      |              |               |                |             |             |        |              |             |  |
| GPSTimeStamp            | 16:49:20.49                 |  |   |         |          |         |     |  |  |        |  |  |            |  |  |                         |  |  |          |  |  |                |       |             |               |                 |      |              |               |                |             |             |        |              |             |  |