

From: [Manecke, Tessa Justine CIV USARMY IMCOM \(USA\)](#)
To: [Holman, George D Jr CIV USARMY IMCOM CENTRAL \(USA\)](#)
Cc: [Yadav, Priya](#); [Cherry, Robert N CIV USARMY IMCOM HQ \(USA\)](#); [Koenick, Stephen](#); [Gross, Allen](#)
Subject: [External_Sender] RE: RE: [Non-DoD Source] RE: RE: YTC Range 14 DU Box (UNCLASSIFIED)
Date: Wednesday, January 29, 2020 1:12:28 PM
Attachments: [DavyCrockett_Rq14_Update.pdf](#)

George,

Attached are the requested updates. Let me know if you need any changes.

Thank you,

Tessa Manecke
SRP GIS Coordinator
U.S. Army - Joint Base Lewis-McChord
Yakima Training Center, Range Operations, WA 98901

Office: 253.477.6945 • Fax: 509.225.8110
Email: tessa.j.manecke.civ@mail.mil

We are the Army's Home

Learn more at www.imcom.army.mil <<http://www.imcom.army.mil/>>

Please visit us on ICE and tell us how we can better serve you at JBLM YTC:
https://ice.disa.mil/index.cfm?fa=card&sp=112483&s=957&dep=*DoD

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

From: Holman, George D Jr CIV USARMY IMCOM CENTRAL (USA)
Sent: Tuesday, January 28, 2020 11:25 AM
To: Manecke, Tessa Justine CIV USARMY IMCOM (USA) <tessa.j.manecke.civ@mail.mil>
Cc: Yadav, Priya <Priya.Yadav@nrc.gov>; Cherry, Robert N CIV USARMY IMCOM HQ (USA) <robert.n.cherry.civ@mail.mil>; Koenick, Stephen <Stephen.Koenick@nrc.gov>; Gross, Allen <Allen.Gross@nrc.gov>
Subject: FW: RE: [Non-DoD Source] RE: RE: YTC Range 14 DU Box (UNCLASSIFIED)

CLASSIFICATION: UNCLASSIFIED

Tessa,

Please see the comment about adding coordinates and resubmit.

V/R

George D. Holman Jr.
Installation Range Officer
Range Operations Building 1906
970 Firing Center Road
JBLM-Yakima Training Center
Desk: 253-477-6946

Cell: (509)-728-0580

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

From: Yadav, Priya [mailto:]

Sent: Tuesday, January 28, 2020 10:26 AM

To: Holman, George D Jr CIV USARMY IMCOM CENTRAL (USA) <george.d.holman.civ@mail.mil>; Cherry, Robert N CIV USARMY IMCOM HQ (USA) <robert.n.cherry.civ@mail.mil>

Cc:

Subject: RE: RE: [Non-DoD Source] RE: RE: YTC Range 14 DU Box (UNCLASSIFIED)

All active links contained in this email were disabled. Please verify the identity of the sender, and confirm the authenticity of all links contained within the message prior to copying and pasting the address to a Web browser.

Thank you for this update.

It would be useful if you could display the coordinates of the 4 corners of the #14 RCA (labeled "DU Box" in your legend) on this new map in latitude and longitude, so that it can be easily compared to the original map currently incorporated into the license (page 20 of this file at the link below).

It would also help to label the inside of the box with a "#14" as in the original map.

Caution-<https://www.nrc.gov/docs/ML1806/ML18064A140.pdf>

Thank you,

Priya Yadav, P.E.

Project Manager

U.S. Nuclear Regulatory Commission

Low-level Waste Branch

Division of Decommissioning, Uranium Recovery, and Waste Programs Office of Nuclear Material Safety and Safeguards Office phone: 301-415-6667 Work at home phone: 650-274-9376

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

From: Holman, George D Jr CIV USARMY IMCOM CENTRAL (USA) <george.d.holman.civ@mail.mil>

Sent: Monday, January 27, 2020 12:33 PM

To: Yadav, Priya <Priya.Yadav@nrc.gov>; Cherry, Robert N CIV USARMY IMCOM HQ (USA) <robert.n.cherry.civ@mail.mil>

Subject: [External_Sender] RE: [Non-DoD Source] RE: RE: YTC Range 14 DU Box (UNCLASSIFIED)

CLASSIFICATION: UNCLASSIFIED

As requested,

V/R

George D. Holman Jr.

Installation Range Officer

Range Operations Building 1906

970 Firing Center Road

JBLM-Yakima Training Center

Desk: 253-477-6946

Cell: (509)-728-0580

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

From: Yadav, Priya [Caution-<mailto:Priya.Yadav@nrc.gov>]

Sent: Monday, January 27, 2020 9:21 AM

To: Cherry, Robert N CIV USARMY IMCOM HQ (USA) <robert.n.cherry.civ@mail.mil>; Holman, George D Jr CIV USARMY IMCOM CENTRAL (USA) <george.d.holman.civ@mail.mil>

Subject: [Non-DoD Source] RE: RE: YTC Range 14 DU Box (UNCLASSIFIED)

All active links contained in this email were disabled. Please verify the identity of the sender, and confirm the authenticity of all links contained within the message prior to copying and pasting the address to a Web browser.

Thank you for keeping me informed and for correcting the coordinate error.
A corrected map would be good for clarity.

Priya Yadav, P.E.

Project Manager

U.S. Nuclear Regulatory Commission

Low-level Waste Branch

Division of Decommissioning, Uranium Recovery, and Waste Programs Office of Nuclear Material Safety and Safeguards Office phone: 301-415-6667 Work at home phone: 650-274-9376

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

From: Cherry, Robert N CIV USARMY IMCOM HQ (USA) <robert.n.cherry.civ@mail.mil>

Sent: Friday, January 24, 2020 3:37 PM

To: Holman, George D Jr CIV USARMY IMCOM CENTRAL (USA) <george.d.holman.civ@mail.mil>

Subject: [External_Sender] RE: YTC Range 14 DU Box (UNCLASSIFIED)

OK, then I need the map figure with the coordinates on it just like the earlier ones I sent the NRC. Thanks.

Bob

Bob Cherry

Health Physicist

210-466-0368

Cell 210-618-8059

robert.n.cherry.civ@mail.mil

US Army Installation Management Command

ATTN: IMSO/106

Building 2261

2405 Gun Shed Road

JBSA Fort Sam Houston, Texas 78234-1223

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

From: Holman, George D Jr CIV USARMY IMCOM CENTRAL (USA)

Sent: Friday, January 24, 2020 2:32 PM

To: Cherry, Robert N CIV USARMY IMCOM HQ (USA) <robert.n.cherry.civ@mail.mil>

Cc: Martin, Michael H CIV USARMY ID-READINESS (USA) <michael.h.martin3.civ@mail.mil>; Valadez,

Ernesto Jr CIV USARMY IMCOM HQ (USA) <ernesto.valadez.civ@mail.mil>; Yadav, Priya

<Priya.Yadav@nrc.gov>
Subject: RE: YTC Range 14 DU Box (UNCLASSIFIED)

CLASSIFICATION: UNCLASSIFIED

After plotting the correction it is still wrong. Would say the update I sent is the most representative.

V/R

George D. Holman Jr.
Installation Range Officer
Range Operations Building 1906
970 Firing Center Road
JBLM-Yakima Training Center
Desk: 253-477-6946
Cell: (509)-728-0580

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

From: Cherry, Robert N CIV USARMY IMCOM HQ (USA)
Sent: Friday, January 24, 2020 11:50 AM
To: Holman, George D Jr CIV USARMY IMCOM CENTRAL (USA) <george.d.holman.civ@mail.mil>
Cc: Martin, Michael H CIV USARMY ID-READINESS (USA) <michael.h.martin3.civ@mail.mil>; Valadez, Ernesto Jr CIV USARMY IMCOM HQ (USA) <ernesto.valadez.civ@mail.mil>; Yadav, Priya <Priya.Yadav@nrc.gov>
Subject: RE: YTC Range 14 DU Box (UNCLASSIFIED)

George,

So, I think we don't have to do anything. If you want to update the map figure with the correct coordinates to make it look nicer, we could send that to the NRC for an administrative correction in the next amendment (that we might see in about six months to change sampling from quarterly to semiannual).

But we are good now, I think. If you want to give me an updated figure that is up to you.

Thanks for your attention and concern about the license.

Bob

Bob Cherry
Health Physicist
210-466-0368
Cell 210-618-8059
robert.n.cherry.civ@mail.mil

US Army Installation Management Command
ATTN: IMSO/106
Building 2261
2405 Gun Shed Road
JBSA Fort Sam Houston, Texas 78234-1223

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

From: Holman, George D Jr CIV USARMY IMCOM CENTRAL (USA)
Sent: Friday, January 24, 2020 1:40 PM
To: Cherry, Robert N CIV USARMY IMCOM HQ (USA) <robert.n.cherry.civ@mail.mil>
Cc: Martin, Michael H CIV USARMY ID-READINESS (USA) <michael.h.martin3.civ@mail.mil>; Valadez,

Ernesto Jr CIV USARMY IMCOM HQ (USA) <ernesto.valadez.civ@mail.mil>
Subject: RE: YTC Range 14 DU Box (UNCLASSIFIED)

CLASSIFICATION: UNCLASSIFIED

Yes, I don't think anyone local caught the correction. If I provided you better maps, could this be updated. We will utilize the coordinates in the license.

V/R

George D. Holman Jr.
Installation Range Officer
Range Operations Building 1906
970 Firing Center Road
JBLM-Yakima Training Center
Desk: 253-477-6946
Cell: (509)-728-0580

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

From: Cherry, Robert N CIV USARMY IMCOM HQ (USA)
Sent: Friday, January 24, 2020 11:30 AM
To: Holman, George D Jr CIV USARMY IMCOM CENTRAL (USA) <george.d.holman.civ@mail.mil>
Cc: Martin, Michael H CIV USARMY ID-READINESS (USA) <michael.h.martin3.civ@mail.mil>; Valadez, Ernesto Jr CIV USARMY IMCOM HQ (USA) <ernesto.valadez.civ@mail.mil>
Subject: RE: YTC Range 14 DU Box (UNCLASSIFIED)

George,

We may have already fixed this. The attached figure from page 20 of the attached file is what the NRC has right now. We didn't give them a new figure. We just added the statement, "The westing coordinate for the west corner of Range #14 should read "120° 05' 02.330" W." The NRC caught this mistake a few years ago, and we fixed in in response.

Is that what we are doing (repeating?) now? If so, all is OK. (Sorry, I had forgotten about this previous correction. I think you had the original file to look at.)

Bob

Bob Cherry

Health Physicist

210-466-0368

Cell 210-618-8059

robert.n.cherry.civ@mail.mil

US Army Installation Management Command

ATTN: IMSO/106

Building 2261

2405 Gun Shed Road

JB SA Fort Sam Houston, Texas 78234-1223

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

From: Holman, George D Jr CIV USARMY IMCOM CENTRAL (USA)

Sent: Friday, January 24, 2020 10:04 AM

To: Cherry, Robert N CIV USARMY IMCOM HQ (USA) <robert.n.cherry.civ@mail.mil>

Cc: Valadez, Ernesto Jr CIV USARMY IMCOM HQ (USA) <ernesto.valadez.civ@mail.mil>; Martin, Michael H CIV USARMY ID-READINESS (USA) <michael.h.martin3.civ@mail.mil>

Subject: RE: YTC Range 14 DU Box (UNCLASSIFIED)

CLASSIFICATION: UNCLASSIFIED

No sir, The update.

V/R

George D. Holman Jr.

Installation Range Officer

Range Operations Building 1906

970 Firing Center Road

JBLM-Yakima Training Center

Desk: 253-477-6946

Cell: (509)-728-0580

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

From: Cherry, Robert N CIV USARMY IMCOM HQ (USA)

Sent: Friday, January 24, 2020 6:43 AM

To: Holman, George D Jr CIV USARMY IMCOM CENTRAL (USA) <george.d.holman.civ@mail.mil>

Cc: Valadez, Ernesto Jr CIV USARMY IMCOM HQ (USA) <ernesto.valadez.civ@mail.mil>; Martin, Michael H CIV USARMY ID-READINESS (USA) <michael.h.martin3.civ@mail.mil>

Subject: RE: YTC Range 14 DU Box (UNCLASSIFIED)

George,

As I understand your recommendations, the "proposed" is what you want to get fixed in the license. The "proposed" is needed because the coordinates shown in the license are wrong.

I am good with that. What I still need is the "proposed" to show the corrected coordinates on the figure. When I have that I will forward it to the NRC. They have said this is an administrative fix they will implement the next time they amend the license.

Thanks for catching this.

Bob

Bob Cherry

Health Physicist

210-466-0368

Cell 210-618-8059

robert.n.cherry.civ@mail.mil

US Army Installation Management Command

ATTN: IMSO/106

Building 2261

2405 Gun Shed Road

JBSA Fort Sam Houston, Texas 78234-1223

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

From: Holman, George D Jr CIV USARMY IMCOM CENTRAL (USA)

Sent: Tuesday, January 21, 2020 2:08 PM

To: Cherry, Robert N CIV USARMY IMCOM HQ (USA) <robert.n.cherry.civ@mail.mil>

Subject: FW: YTC Range 14 DU Box (UNCLASSIFIED)

CLASSIFICATION: UNCLASSIFIED

Dr. Cherry,

As discussed, the "Proposed" Is the box that was shown on the map provided by the SCOE in the beginning. The "actual coordinates" is what was provided and does not reflect the true box. The "Update" is what we believe to be factual based on the actual firing positions on the range at that time and the limit markers (Left and right) for the facility. I have inquired to my two predecessors that go back to the late 70's and both agree that this is more reflective of reality vs. what is cited in the License document.

Request an up[date to the document for record to reflect,

V/R

George D. Holman Jr.

Installation Range Officer

Range Operations Building 1906

970 Firing Center Road

JBLM-Yakima Training Center

Desk: 253-477-6946

Cell: (509)-728-0580

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

From: Manecke, Tessa Justine CIV USARMY IMCOM (USA)

Sent: Tuesday, January 21, 2020 12:01 PM

To: Holman, George D Jr CIV USARMY IMCOM CENTRAL (USA) <george.d.holman.civ@mail.mil>

Cc: Brouwer, E A CIV USARMY IMCOM (USA) <ericscott.a.brouwer.civ@mail.mil>

Subject: Range 14 DU Box

Attached are the Range 14 updated DU maps.

Let me know if you need any changes.

Tessa Manecke

SRP GIS Coordinator

U.S. Army - Joint Base Lewis-McChord

Yakima Training Center, Range Operations, WA 98901

Office: 253.477.6945 • Fax: 509.225.8110

Email: tessa.j.manecke.civ@mail.mil

We are the Army's Home

Learn more at Caution-Caution-www.imcom.army.mil <Caution-Caution-<http://www.imcom.army.mil/>

Please visit us on ICE and tell us how we can better serve you at JBLM YTC:

Caution-Caution-https://ice.disa.mil/index.cfm?fa=card&sp=112483&s=957&dep=*DoD

CLASSIFICATION: UNCLASSIFIED

CLASSIFICATION: UNCLASSIFIED

CLASSIFICATION: UNCLASSIFIED

CLASSIFICATION: UNCLASSIFIED

CLASSIFICATION: UNCLASSIFIED

CLASSIFICATION: UNCLASSIFIED