

From: Elizabeth Ullrich
Sent: Tuesday, March 17, 2009 4:13 PM
To: Gray, Michael S Mr CIV USA ATEC; Dennis Lawyer
Cc: Rooney, John P COL MIL USA ATEC; Wallace, John R Mr CIV USA ATEC;
Weismiller, Roy A Mr CIV USA ATEC; Birchfield, Larry D Mr CIV USA ATEC;
Kiefer, Mark A CIV USA ATEC; Dillard, James R CIV USA ATEC; Davis,
Gurvis
Mr CIV USA ATEC; Lawson, Donald B Mr CIV USA ATEC; James Dwyer
Subject: RE: Command Shutting Down DU Direct Fire Program for NRC
License SUB-
834, Docket No. 040-07354 (UNCLASSIFIED)

Mr. Gray,

Thank you for this information. We appreciate the update.

Betsy

Betsy Ullrich, MS, CHP
Senior Health Physicist
Commercial and R&D Branch
Division of Nuclear Material Safety
Region I
Nuclear Regulatory Commission
(610) 337-5040
Elizabeth.Ullrich@nrc.gov

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

From: Gray, Michael S Mr CIV USA ATEC
[mailto:michael.s.gray@us.army.mil]
Sent: Tuesday, March 17, 2009 10:17 AM
To: Dennis Lawyer; Elizabeth Ullrich
Cc: Rooney, John P COL MIL USA ATEC; Wallace, John R Mr CIV USA ATEC;
Weismiller,
Roy A Mr CIV USA ATEC; Birchfield, Larry D Mr CIV USA ATEC; Kiefer, Mark
A CIV USA
ATEC; Dillard, James R CIV USA ATEC; Davis, Gurvis Mr CIV USA ATEC;
Gray, Michael S
Mr CIV USA ATEC; Lawson, Donald B Mr CIV USA ATEC
Subject: RE: Command Shutting Down DU Direct Fire Program for NRC
License SUB-834,
Docket No. 040-07354 (UNCLASSIFIED)

Classification: UNCLASSIFIED
Caveats: FOUO

Mr. Lawyer/Ms. Ullrich:

We have determined that after range cleanup operations we are below the
200,000 kg limit for
outdoor target areas.

We will be conducting a test firing of DU munitions. This test firing
will not cause us to exceed
our 200,000 kg limit for the Outdoor Target Area.

We will proceed with more cleanup operations after this test firing
program is complete.

Please contact me if you need additional information.

VR/

Michael S. Gray
ATC Radiation Safety Officer
Voice: (410) 278-9618
Mobile: (410) 652-4619
Classification: UNCLASSIFIED
Caveats: FOUO

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

From: Gray, Michael S Mr CIV USA ATEC
Sent: Tuesday, February 24, 2009 5:34 PM
To: 'Dennis Lawyer'; 'Elizabeth Ullrich'
Cc: Rooney, John P COL MIL USA ATEC; Wallace, John R Mr CIV USA ATEC;
Weismiller,
Roy A Mr CIV USA ATEC; Birchfield, Larry D Mr CIV USA ATEC; Kiefer, Mark
A CIV USA
ATEC; Butler, Derrick O Mr CIV USA ATEC; Dillard, James R CIV USA ATEC;
Davis, Gurvis
Mr CIV USA ATEC; Gray, Michael S Mr CIV USA ATEC
Subject: Command Shutting Down DU Direct Fire Program for NRC License
SUB-834, Docket
No. 040-07354 (UNCLASSIFIED)
Importance: High

Classification: UNCLASSIFIED
Caveats: FOUO

Mr. Lawyer/Ms. Ullrich:

1. The Command for Aberdeen Test Center has shut down the direct fire program for depleted uranium (DU) munitions on the outdoor target range areas.

a. Conditions in the Nuclear Regulatory Commission License No. SUB-834, Docket No. 040-07354, specify that the "total amount of depleted uranium contained in spent munitions which may remain in the Outdoor Target Area under the authorization of this license shall not exceed 200,000 kilograms."

b. Current documentation indicates we are near or may have slightly exceeded the 200,000 kg limit for spent DU munitions on the outdoor range areas.

c. Documentation for the inventory will be reviewed to ensure the calculations are accurate and precise.

d. Cleanup operations are under way to lower the total amount of spent DU munitions on the outdoor range areas.

2. The command will not fire DU munitions on the outdoor target range areas until we determine that we are below the 200,000 kg license limit.

3. I also left voice mail messages on this issue. Please contact me if

you need additional
information.

VR/

Michael S. Gray
ATC Radiation Safety Officer
Voice: (410) 278-9618
Mobile: (410) 652-4619
Classification: UNCLASSIFIED
Caveats: FOUO

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Caveats: FOUO

E-mail Properties
Mail Envelope Properties ()

Subject: RE: Command Shutting Down DU Direct Fire Program for
NRC License SUB-834, Docket No. 040-07354 (UNCLASSIFIED)
Sent Date: 3/17/2009 4:11:35 PM
Received Date: 3/17/2009 4:12:00 PM
From: Elizabeth Ullrich

Created By: Elizabeth.Ullrich@nrc.gov

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Tracking Status: None
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James.Dwyer@nrc.gov (James Dwyer)
Tracking Status: None

Post Office:

| Files | Size | Date & Time |
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| MESSAGE | 15900 | 3/17/2009 |

Options

Expiration Date:
Priority: 01ImportanceNormal
ReplyRequested: False
Return Notification: False

Sensitivity: 01Normal
Recipients received: