

MFFFPEm Resource

From: Tiktinsky, David
Sent: Wednesday, June 02, 2010 11:26 AM
To: Wray, Barry; Clinton, Rebecca
Cc: Morrissey, Kevin; MFFFHearingFile Resource
Subject: FW: LA Section 1 1 3 new text from D Adkins.doc
Attachments: LA Section 1 1 3 new text from D Adkins.doc

Follow Up Flag: Follow up
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From: Gwyn, Dealis W. [mailto:DWGwyn@moxproject.com]
Sent: Wednesday, June 02, 2010 10:33 AM
To: Tiktinsky, David
Subject: LA Section 1 1 3 new text from D Adkins.doc

Dave

Attached is our proposed changes in LA 1.1.3 related to guard force.

Dealis

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Mail Envelope Properties (0A64B42AAA8FD4418CE1EB5240A6FED113451EC1E7)

Subject: FW: LA Section 1 1 3 new text from D Adkins.doc
Sent Date: 6/2/2010 11:26:15 AM
Received Date: 6/2/2010 11:26:17 AM
From: Tiktinsky, David

Created By: David.Tiktinsky@nrc.gov

Recipients:

"Morrissey, Kevin" <Kevin.Morrissey@nrc.gov>

Tracking Status: None

"MFFFHearingFile Resource" <MFFFHearingFile.Resource@nrc.gov>

Tracking Status: None

"Wray, Barry" <Barry.Wray@nrc.gov>

Tracking Status: None

"Clinton, Rebecca" <Rebecca.Clinton@nrc.gov>

Tracking Status: None

Post Office: HQCLSTR02.nrc.gov

Files	Size	Date & Time
MESSAGE	1005	6/2/2010 11:26:17 AM
LA Section 1 1 3 new text from D Adkins.doc		22594

Options

Priority: Standard
Return Notification: No
Reply Requested: No
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Expiration Date:
Recipients Received: Follow up

LA Section 1.1.3 Controlled Area Boundary (OLD)

In accordance with Title 10 of the CFR §20.1003, a *restricted area* is “an area, access to which is limited by the licensee for the purpose of protecting individuals against undue risks from exposure to radiation and radioactive materials.” The MFFF Restricted Area is coincident with the PA, an area encompassed by physical barriers and to which access is controlled as shown on Figure 1.1.2-2.

In accordance with 10 CFR §70.61(f), a licensee must establish a controlled area and retain the authority to exclude or remove personnel and property from the area. A *controlled area* as defined in 10 CFR §20.1003 is “an area, outside of a restricted area but inside the site boundary, access to which can be limited by the licensee for any reason.”

The Controlled Area established for the MFFF includes those areas and buildings that are under MOX Services control and that are a direct part of the MFFF. The Controlled Area Boundary (the perimeter of the Controlled Area) is coincident with the MFFF site boundary and is depicted in Figure 1.1.2-2.

LA Section 1.1.3 Controlled Area Boundary (PROPOSED)

The MFFF has established access control measures in order to provide positive control for ingress/egress of personnel, vehicles and materials for the MFFF operational areas during normal and emergency conditions. These measures include a system of barriers and controls which include protective force members that enforce and control access based on operational/emergency needs and security threat levels. Boundaries are established to provide geographical locations or lines of demarcation. These boundaries include the Savannah River Site Boundary (Controlled Access), the MFFF Site Controlled Area Boundary, the Protected Area (Restricted Area) Boundary. Each of these areas require specific access authorization in order to be granted access or remove material based on operational conditions. The MFFF Site Controlled Area has two primary ingress/egress roadways which will be restricted during security/emergency events and controlled by MFFF Protective Force personnel. These areas, as depicted in Figure 1.1.2-2, are in accordance with 10 CFR §20.1003 and 10 CFR §70.61(f).

A Memorandum of Agreement between the SRS Protective Force contractor, MOX Services, DOE-EM, and NNSA establishes Command and Control requirements concerning the MFFF for all phases of operations.