

October 10, 2007

MEETING NOTICE

Organization: Croft Associates, Ltd.

Date: October 29, 2007 8:00 -10:00 am

Location: U.S. Nuclear Regulatory Commission (NRC)
Executive Boulevard Building, Room 3-B-18
6003 Executive Blvd.
Rockville, Maryland 20852

Purpose: Discuss the Croft SAFKEG-LS and SAFKEG-HS Transportation Packages (agenda enclosed)

Participants: NRC/NMSS Croft
Robert Nelson Robert Vaughan, et al.
Nancy Osgood, et al.

Meeting Category: This is a Category 1 Meeting. The public is invited to observe this meeting and will have one or more opportunities to communicate with the NRC after the business portion, but before the meeting is adjourned. The NRC's Policy Statement, "Enhancing Public Participation on NRC Meetings," effective May 28, 2002, applies to this meeting. The policy statement may be found on the NRC website, www.nrc.gov, and contains information regarding visitors and security.

The NRC provides reasonable accommodation to individuals with disabilities where appropriate. If you need a reasonable accommodation to participate in this meeting, or need the meeting notice or the transcript or other information from the meeting in another format (e.g., braille, large print), please notify the NRC's meeting contact. Determinations on requests for reasonable accommodation will be made on a case-by-case basis.

Contact: Nancy Osgood (301-492-3326) nlo@nrc.gov

Attendance at this meeting by other than those listed above should be made known by October 26, 2007, by phone or email to the above contact.

Docket Nos. 71-9337 and 71-9338
TAC No. L24135

Enclosure: Agenda

October 10, 2007

MEETING NOTICE

Organization: Croft Associates, Ltd.

Date: October 29, 2007 8:00 -10:00 am

Location: U.S. Nuclear Regulatory Commission (NRC)
Executive Boulevard Building, Room 3-B-18
6003 Executive Blvd.
Rockville, Maryland 20852

Purpose: Discuss the Croft SAFKEG-LS and SAFKEG-HS Transportation Packages (agenda enclosed)

Participants: NRC/NMSS Croft
Robert Nelson Robert Vaughan, et al.
Nancy Osgood, et al.

Meeting Category: This is a Category 1 Meeting. The public is invited to observe this meeting and will have one or more opportunities to communicate with the NRC after the business portion, but before the meeting is adjourned. The NRC's Policy Statement, "Enhancing Public Participation on NRC Meetings," effective May 28, 2002, applies to this meeting. The policy statement may be found on the NRC website, www.nrc.gov, and contains information regarding visitors and security.

The NRC provides reasonable accommodation to individuals with disabilities where appropriate. If you need a reasonable accommodation to participate in this meeting, or need the meeting notice or the transcript or other information from the meeting in another format (e.g., braille, large print), please notify the NRC's meeting contact. Determinations on requests for reasonable accommodation will be made on a case-by-case basis.

Contact: Nancy Osgood (301-492-3326) nlo@nrc.gov

Attendance at this meeting by other than those listed above should be made known by October 26, 2007, by phone or email to the above contact.

Docket Nos. 71-9337 and 71-9338

TAC No. L24135

Distribution: PMNS (e-mail) SFPO staff (e-mail)

G:\SFPO\OSGOOD\CroftMtgNotice10-29.doc

OFC	SFST	E	SFST	E	SFST	
NAME	NOsgood		MRDeBose		RANelson	
DATE	10/ /07		10/ 9 /07		10/ 10 /07	

OFFICIAL RECORD COPY

AGENDA
Meeting Between Croft Associates Ltd. and the
Nuclear Regulatory Commission
October 29, 2007

1 Objectives

Approval of the following packages.

- SAFKEG LS as a Type B(U) package
- SAFKEG HS as a Type B(U) package

2 Licensee

Applicant - Croft

Licensee - Croft

Principal user - MURR

3 Package SAFKEG LS - Lightly shielded package

This package is essentially a 6M replacement of limited capacity.

3.1 Review revised design

3.2 Contents [solid & liquid]

3.2.1 Review issues re multiple Product containers

3.2.2 Review issues re multiple inner shielding pots

3.3 Material properties

3.3.1 Properties of st st for FEA analysis

3.3.2 Issues re lead shielding

3.4 Review proposed regulatory testing

3.5 Consider need for stress FEA for NCT & HAC to augment test data

3.6 Review thermal FEA analysis issues

3.7 Review shielding issues and calculational methods

4 Package SAFKEG HS - Heavily shielded package

This package is essentially a 20WC replacement having a small cavity.

4.1 Review revised design

4.2 Contents [solid & liquid]

4.2.1 Review issues re multiple Product containers

4.2.2 Review issues re multiple inner shielding pots

4.3 Material properties

4.3.1 Issues re DU/Tungsten shielding

4.4 Review proposed regulatory testing

4.5 Consider need for stress FEA for NCT & HAC to augment test data

4.6 Review thermal FEA analysis issues

4.7 Review shielding issues and calculational methods

Supporting documentation

5 Approval Process

5.1 Electronic application

5.2 Application and review schedule

5.3 Review costs/payments

6 QA Issues