

From: Mark Whittaker [MSWHITTAKER@energysolutions.com]
Sent: Monday, March 29, 2010 4:15 PM
To: Saverot, Pierre
Cc: Mirza Baig
Subject: RE: 3-60B Package -- Dynamic Mechanical Properties of Foam Material - Telecon on March 31 at 8:30 a.m.
Attachments: GP-2.pdf; Foam Reconciliation.pdf; GP-1.pdf

Pierre,

Attached is a document that is intended to reconcile the issue on the foam properties and the two General Plastics emails mentioned in the document. Please provide to staff for review in preparation for our Wednesday morning (8:30am conference call). Please call Mirza's office for this call, 803-758-1846.

Thanks

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From: Saverot, Pierre [mailto:Pierre.Saverot@nrc.gov]
Sent: Wednesday, March 24, 2010 9:42 AM
To: Mark Whittaker; Mirza Baig
Subject: 3-60B Package -- Dynamic Mechanical Properties of Foam Material - Telecon on March 31 at 8:30 a.m.

Mark

Please find below two EXCEL files related to RAIs No. 2.4 and 2.5. Those files include the independent verifications and checks of the dynamic mechanical properties of foam-materials with densities of 17 #/ft³ and 25 #/ft³ that were used in the ES Reports ST-551, rev. 2 and ST-557, rev. 1, respectively.

The independent-checks were performed using the design-guide provided in the General Plastics Manufacturing Corporation publication, titled "*Design Guide for use of Last-a-Foam FR-3700 for Crash & Fire Protection of Radioactive Material Shipping Containers.*"

We do not understand the differences from what you used and need you to clarify your data. In other words, your responses to those two RAIs are not satisfactory unless you clarify them and explain the differences with our confirmatory checks. Please e-mail me your proposed response at least 1 day before the call (March 31 at 8:30 a.m.) so that we have time to review.

Thanks

Pierre

E-mail Properties

Mail Envelope Properties (8E6A1CD683D978448E248BB291090D2C033B78AB)

Subject: RE: 3-60B Package -- Dynamic Mechanical Properties of Foam
Material - Telecon on March 31 at 8:30 a.m.
Sent Date: 3/29/2010 4:15:28 PM
Received Date: 3/29/2010 4:15:28 PM
From: Mark Whittaker

Created By: MSWHITTAKER@energysolutions.com

Recipients:

Pierre.Saverot@nrc.gov (Saverot, Pierre)
Tracking Status: None
MIBAIG@energysolutions.com (Mirza Baig)
Tracking Status: None

Post Office:

colscem2.energysolutions.com

Files	Size	Date & Time
MESSAGE	231647	3/29/2010
GP-2.pdf	28613	
Foam Reconciliation.pdf	154723	
GP-1.pdf	29068	

Options

Expiration Date:
Priority: o!ImportanceNormal
ReplyRequested: False
Return Notification: False

Sensitivity: o!Normal

Recipients received: