

MFFFNPEm Resource

From: David Tiktinsky
Sent: Tuesday, March 10, 2009 2:03 PM
To: Felix Gonzalez
Cc: Margie Kotzalas; MFFFHearingFile Resource; Michael Norato
Subject: FW: Reference for Red Oil Report

As requested.

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

From: Gwyn, Dealis W. [mailto:DWGwyn@moxproject.com]
Sent: Tuesday, March 10, 2009 12:46 PM
To: David Tiktinsky
Subject: Re: Reference for Red Oil Report

The reference is

Chemical and Radiolytic Heat Generation in Pre-Autocatalytic Tributyl Phosphate Solutions
DCS01 RRJ DS CAL H 35632

If You need more, please let me know.

Dealis

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

From: David Tiktinsky <David.Tiktinsky@nrc.gov>
To: Gwyn, Dealis W.
CC: MFFFHearingFile Resource <MFFFHearingFile.Resource@nrc.gov>; Kevin Morrissey <Kevin.Morrissey@nrc.gov>
Sent: Thu Mar 05 09:23:43 2009
Subject: FW: Reference for Red Oil Report

Could you please look into this. Thanks.

From: Felix Gonzalez
Sent: Wednesday, March 04, 2009 3:48 PM
To: Kevin Morrissey; David Tiktinsky
Cc: MFFFHearingFile Resource
Subject: Reference for Red Oil Report

Kevin, David:

Could you ask MOX Services to check the reference of the "Semi-empirical Model" mentioned in the following. BNL wants to corroborate this as they only have their notes.

In the MFFF ISA Summary there is a statement on page 5.3.6-61 as follows:

“A semi-empirical model describing the heat generation for TBP/nitric acid was developed to specifically account for conditions present in the AP process.”

Thanks:

Felix

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Email Number: 1302

Mail Envelope Properties (C56E360E9D804F4B95BC673F886381E71D99ED13F1)

Subject: FW: Reference for Red Oil Report
Sent Date: 3/10/2009 2:03:06 PM
Received Date: 3/10/2009 2:03:08 PM
From: David Tiktinsky

Created By: David.Tiktinsky@nrc.gov

Recipients:

"Margie Kotzalas" <Margie.Kotzalas@nrc.gov>

Tracking Status: None

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

Tracking Status: None

"Michael Norato" <Michael.Norato@nrc.gov>

Tracking Status: None

"Felix Gonzalez" <Felix.Gonzalez@nrc.gov>

Tracking Status: None

Post Office: HQCLSTR02.nrc.gov

Files	Size	Date & Time
MESSAGE	2127	3/10/2009 2:03:08 PM

Options

Priority: Standard

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Recipients Received: