From: Link, Dennis

Sent: 4/17/2005 1:33 AM

To: Anderson, G J (Woody)

Cc: Cox, Terry W

Bcc:

Attachments:

Subject: FW: Operator Competency

Woody, looks like BO competency assurance will finally become a hot topic at TCR and across BP Refining. It's a shame what had to happen to get us to where we recommended we go several years back. Still feel strongly that dynamic simulators is the only way we can have 100% competency assurance for our BOs.

I've already had conversations with Kathleen regarding simulators and had similar conversations with Rick Hale, George Carter, Tim Scruggs and every MDL since 2000. Big push back has always been initial cost and people resources/cost to keep current. We could have equipped every process unit across TCR with several simulators for what the ISOM incident will cost us.

Dennis

From: Zgorka, Terrence R

Sent: Saturday, April 16, 2005 10:23 AM To: Kaufman, Paul M.; Barnes, Joe Cc: Adair, David.; Link, Dennis Subject: RE: Operator Competency

It's been an expectation all along that each board operator position have a qualification exam that consists of a written knowledge test plus a hands on demo (or simulated demo). This is consistent with the OCAMs expectations.

Terry

From: Kaufman, Paul M.

Sent: Wednesday, April 13, 2005 8:36 AM

To: Barnes, Joe

Cc: Zgorka, Terrence R; Adair, David. Subject: RE: Operator Competency

As discussed,

Terry Zgorka as our L&D CoP lead is the best person to help you.

You also might want to talk to David Adair at Coryton about what they've done for board operators including what they did to provide simulation facilities.

Regards,

Paul

From: Barnes, Joe

Sent: 13 April 2005 13:36 To: Kaufman, Paul M.

Subject: Operator Competency

Paul: One of the initiatives that I am exploring in Texas City is around Board Operator competency verification. I'm looking at both a short term and long term approach to this matter. On the short term side, I have recommended to Kathleen Lucas that we develop a verification test of each board operator's knowledge of specific actions on the board, which might include but not be limited to questions about the boards' critical alarms, actions during hot and cold startup, emergency shutdown, etc...I just finished a conversation with Stan Sorrels and he mentioned that you were thinking of this issue as well. Can you share some thoughts on my short term proposal? I would like to draft a plan for Kathleen within the next 2 days.

Joe Barnes HSSE

"Let's Win in 2005"

"There is no greater priority than your individual safety."

"Do the right things."

"Getting no one hurt starts with each of us individually."