

MFFFPEm Resource

From: Johnson, Timothy
Sent: Thursday, January 07, 2010 3:53 PM
To: Norato, Michael
Cc: Smith, Brian; Tiktinsky, David; Morrissey, Kevin
Subject: MOX Offgas System

I'm including the ventilation filtration part of the MOX offgas system in my review. Is this OK?? Note that it is limited to the ventilation filtration components only, not to the chemical process components.

I also have a couple of clarifying questions:

Does the offgas ventilation system use piping (ASME B31.3) or ductwork?? I'm assuming that it's piping. Are the fans supplied by emergency (IROFS) power and UPS power?? ISA Section 4.2.13.4 seems to suggest this.

Is the offgas system designed to operate during and after earthquakes?? Since the offgas system is an IROFS, I'm assuming it does.

I assume the plant stack referred to in ISA Section 4.2.12.1 is the BMF stack used for other ventilation systems??

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From: Johnson, Timothy

Created By: Timothy.Johnson@nrc.gov

Recipients:

"Smith, Brian" <Brian.Smith@nrc.gov>
Tracking Status: None
"Tiktinsky, David" <David.Tiktinsky@nrc.gov>
Tracking Status: None
"Morrissey, Kevin" <Kevin.Morrissey@nrc.gov>
Tracking Status: None
"Norato, Michael" <Michael.Norato@nrc.gov>
Tracking Status: None

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