

Attachment 2

From: Andrew Persinko
To: Murray, Alex; Troskoski, W
Date: Tue, Dec 17, 2002 3:43 PM
Subject: DCS MOX SER

Last Fri, I gave you proposed words/commitments from DCS resulting from the mtg with DCS last week. I want to get back to DCS re if they are OK by tomorrow.

I would like a consensus opinion from Bill and Alex if the DCS words are OK; if not, what changes are needed. By COB today if possible (if not by COB tomorrow at the latest).

CC: DDb; jgg; mnl

i.e. 12/13/02

From: Alex Murray
To: Andrew Persinko
Date: Tue, Dec 17, 2002 10:57 AM
Subject: Re: Jan Mtg with DCS

Drew,

I can do January 7-9, either in DC or Charlotte. Obviously, Charlotte can take more time but has the advantage of having documentation nearby. If the meeting is in the DC area, please try and arrange to have it at the NRC in order to save time.

As regards the open items and the DCS proposed writeups left on my chair:

CS-01: CLOSE BUT NOT OK - 3 items: (1) Per meeting, there should be a mention of applying the setpoint methodology to the action temperature and this action temperature is below 135 C (akin to AP-01 argument on exotherms - design basis temperature cannot be exceeded). (2) It's implied, but clearly mention that DCS is continuing work in this red oil area. (3) For accuracy, samples will be taken on well-mixed vessels.

CS-5: DCS proposed text closes operator action per SRP 8.4.3.4. Chemical consequence levels (e.g., TEELs etc.) portion remains open.

CS-7: Closed per 8.4.3.4.

CS-8: OK - DCS action OK - DCS action (add combustible loading controls to SWB for DUO2 fires) will close the item per SRP 8.4.3.4.

CS-10: NOT OK - the discussion was to provide a chemical consequence level consistent with NRC guidance (IDLH or STEL, or lower). The limit could be based upon actual numerical values (these could be from a previous edition of the TEELs). Gary Kaplan mentioned the use of TEEL-2s for the DCS analyses on accidents. The NRC mentioned that, in general, TEEL-3s were not likely to be OK.

AP-02: OK - DCS action OK - DCS action (provide description of LFL determination methodology and documentation on acid normality) should close the item.

AP-03: (hydrazoic acid) Staff is still reviewing the information.

AP-12: Closed per SRP 8.4.3.4 - DCS stated at the meeting that all sampling was conducted within gloveboxes and that there were no bag-in/bag-out operations because the sample containers were pneumatically transferred (flown) from stations within the gloveboxes to the laboratory. Laboratory material controls addressed the handing of the samples within the laboratory. Only the low level waste samples would not be handled within gloveboxes and, qualitatively, this was judged not to present a challenge to the performance requirements of 70.61.

AP-13: OK - DCS action OK - DCS action (provide a writeup on facility worker and recirculation) should close the item.

MP-04: OK - DCS action on flammability limits (AP-02) should close this one.

Plutonium (VI) oxalate and calciner: OK/writeup OK and can supplement with meeting discussion.

Alex.

>>> Andrew Persinko 12/16/02 11:51AM >>>

I propose that we have another technical face-to-face meeting with DCS on Jan 7,8,9 here in DC. I need to know:

1) what technical topics do we have questions on. I currently know of chem safety and crit safety outstanding issues and propose that we include these on the Jan agenda. Other topics??

2) for those of you who need to ask Qs to DCS at the meeting in Jan (chem, crit, et. al.) - would you be able to attend the mtg if it were held in Charlotte on the same days?

CC: Sharon Steele; W Troskoski