

ORIGINAL TRANSCRIPT

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USNRC

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

January 10, 2003 (12:45PM)

OFFICE OF SECRETARY
RULEMAKINGS AND
ADJUDICATIONS STAFF

Before the Atomic Safety and Licensing Board

In the Matter of) Docket No. 72-22
) ASLPB No. 97-732-02-ISFSI
PRIVATE FUEL STORAGE)
L.L.C.) SUPPLEMENTAL DEPOSITION OF:
)
(Private Fuel Storage) <u>HUGH L. HORSTMAN</u>
Facility))
_____) (Utah Contention K)

Friday, July 27, 2001 - 8:42 a.m.

Location: Parsons, Behle & Latimer
201 S. Main, Suite 1800
Salt Lake City, Utah

Reporter: Vicky McDaniel

Notary Public in and for the State of Utah

Template = SECY-028

SECY-02



CitiCourt, LLC
THE REPORTING GROUP

50 South Main, Suite 920
Salt Lake City, Utah 84144

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NUCLEAR REGULATORY COMMISSION

Exhibit No. _____ Official Exh. No. Y
In the matter of PPS
Staff _____ IDENTIFIED ✓
Applicant ✓ RECEIVED ✓
Intervenor _____ REJECTED _____
Witness _____ WITHDRAWN _____
DATE 4-9-00 Witness _____
amp

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1 Q. We have gone through the various -- gone
2 through the various accident reports that you've
3 identified in your declaration. Is that correct?

4 A. Yes.

5 Q. Now, when we started this discussion, you
6 had referred to what you thought was an accident that
7 had occurred during G-awareness warm-up turns.

8 A. Yes.

9 Q. And did any of these crash reports that we
10 looked at involve that set of circumstances?

11 A. No, they did not. And I will look for it.
12 Obviously, if we get that we will forward it to you. It
13 could be in one of the ones that is missing from both
14 yours and ours. I don't know. But it was -- as I said,
15 it was in the spring of 1991 flown out of Moody, and it
16 was a G-lock during a G warm-up turn.

17 Q. Now, you reviewed the 126 reports that we
18 got in the ATU?

19 A. I did.

20 Q. And I take it these reports that we've
21 discussed here today are the reports in which you have a
22 difference of opinion with PFS in its analysis?

23 A. That's correct.

24 Q. And you don't have a difference of opinion
25 with PFS with respect to reports out of the 126 that we

1 did not discuss and you didn't identify in your
2 declaration?

3 A. That's correct.

4 Q. I would like to now go to the paragraphs
5 where you did your calculation based upon the various
6 analysis that we just talked about. And I believe those
7 are -- it begins with paragraph 55. I guess before we
8 do that, let's look at Tab H, make sure --

9 A. I can probably help you with all those very
10 quickly.

11 Q. Okay.

12 A. When it comes to the actual calculations, I
13 have to defer to Dr. Resnikoff. I have not done any of
14 the mathematical calculations.

15 Q. Paragraph 55 --

16 A. 56.

17 Q. 57?

18 A. 57, that's correct.

19 Q. 58?

20 A. Correct.

21 Q. Let's look at paragraph 55 and make sure
22 that we're consistent with what you just told us today
23 in terms of how you would classify these accidents.
24 Let's go down Tab H, you and I, make sure that we all
25 kept on those the same, first of all, today.

1 A. Table 1.

2 Q. I mean Table 1 of Tab H.

3 A. Okay.

4 Q. And I'll just go through what I marked,
5 which I felt was in response to you. And if you have
6 something that's different from what I tell you, you say
7 it so we both can correct our copies, okay?

8 A. Okay.

9 Q. The first mark that I have is for No. 17,
10 accident dated September 19, 1990. There you change
11 "able to avoid PFS" from yes to no, you change "Sevier B
12 flight conditions" from no to yes, and you change "Skull
13 Valley type events" from a no to a yes.

14 A. That is correct.

15 Q. The next one where I have a change marked is
16 No. 28, accident dated February 20, 1991. There I have
17 that you changed it from "landing" to "normal" and
18 everything else remained the same.

19 A. That's correct.

20 Q. The next one I have is March 19, 1991. It's
21 my No. 30, and the change I have there is "able to avoid
22 PFS" was changed from yes to no.

23 A. That's correct.

24 Q. And everything else remained the same.

25 A. That's correct.

1 Q. Next one is line 31, April 4, 1991. There
2 you changed "Sevier B flight conditions" from no to yes
3 and everything else stayed the same.

4 A. That's correct.

5 Q. Then we go down to No. 35, which is the
6 accident dated June 8, 1991. There you change "landing"
7 to "normal," you change "able to avoid PFSF" from yes to
8 no, and the rest you kept the same.

9 A. That's correct.

10 Q. The next one I have is No. 49. That's the
11 accident dated July 31, 1992. You changed "takeoff" to
12 "normal," you changed "Sevier B" from no to yes, and you
13 changed "Skull Valley type event" from no to yes.

14 A. That's correct.

15 Q. The next one I have is line No. 59, February
16 19, 1993. You changed "special in-flight" to "normal,"
17 you changed "able to avoid PFSF" from yes to no, and you
18 changed "Sevier B flight conditions" from no to yes.

19 A. That's correct.

20 Q. The next one I have is line 91, the accident
21 dated January 13, 1995. And on that one you change
22 "able to avoid PFSF" from yes to no; everything else
23 stayed the same.

24 A. That's correct.

25 Q. Next one I have is No. 109, accident dated

1 January 29, 1997. There you changed "landing" to
2 "normal," and everything else stayed the same.

3 A. That's correct.

4 Q. Then next one I have is No. 116, accident
5 dated September 16, 1997. There you changed "takeoff"
6 to "normal," you changed "able to avoid PFSF" from yes
7 to no, changed "Sevier B flight conditions" from no to
8 yes, and changed "Skull Valley type events" from no to
9 yes.

10 A. Correct.

11 Q. And last one that I have is No. 123 dated
12 May 13, 1998. And there everything stayed the same
13 except you changed "Skull Valley type event" from no to
14 yes.

15 A. That is correct.

16 Q. Then that, as far as you can recall -- that,
17 therefore, is an accurate summary of what you have set
18 forth in your declaration in terms of the changes that
19 should be made?

20 A. That's correct.

21 Q. Okay. Now, paragraph 55, let's kind of
22 double check, make sure everything's still correct in
23 that paragraph based on what you said today. Paragraph
24 55, you say that September 19, 1990 should be normal.
25 Is that what we have now? That's No. 17. I still have