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- 14 MR. LUPTON: If you give her your name, your
- 15 affiliation and then the floor is yours.
- 16 MR. HUDLOW: Okay. I'm Grant Hudlow,
- 17 H-u-d-l-o-w. And I'm a chemical engineer with nuclear
- 18 engineering training and experience. I've been yelling
- 19 at people in the DOE for over ten years about this
- 20 project. John Arthur is the third to have been, so is
- 21 John Garrett. Those are both outstanding people.
- 22 My dad was the project manager Boulder Dam,
- 23 so I grew up knowing that what adults do is build and
- 24 operate the eighth engineering wonder of the world.
- 25 When I got away from home I looked around and realized

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1 there's a lot of people didn't know what they were

- 2 And so I also know what bureaucrats look like,
- 3 their competence level that's demanded on this kind of a
- 4 project and their integrity.
- 5 I usually start off talking like the NRC,
- whatever, telling we have a real down side to this 6
- 7 project is that everybody except two people and are
- 8 stupid and nobody would quote me on that until the NRC
- 9 published it and then the newspapers picked it up.
- 10 I know that this kind of a project, the top
- 11 people have to know the details from the bottom all the
- 12 If we were running an industry the way the DOE
- is running this Yucca Mountain, your company would fail 13
- 14 within two months.

| 15 | So there is a couple of things that could                |
|----|--|
| 16 | make the project workable. What's her name down in       |
| 17 | Tennessee, Oakridge, has done 20 years of experimental   |
| 18 | tests on a DU cannister. DU is depleted uranium that     |
| 19 | has couple of advantages of them, you get rid of the DU. |
| 20 | We have 500,000 tons of it sitting in broken barrels in  |
| 21 | Kentucky that's leaking into the ground water. And we    |
| 22 | have good many more hundred tons of it scattered all     |
| 23 | over the place. Military used it and killed a lot of     |
| 24 | people in Iraq and Kosovo and so forth. Very dangerous   |
| 25 | stuff.   |

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1 The cannister has an advantage in that you 2 don't have to have robotics in order to handle it. If 3 you use something to stop the neutrons and they talk 4 about using catalum (phonetic) to do that. 5 So you can run the mountain as a warehouse. 6 And the reason you want to do that that's nothing known 7 on this planet that will contain that stuff for more 8 than a hundred years, just because the neutron, say 9 nothing of the microbes in the mountain and the chemicals in the mountain. 10 11 So what do you do you put up a test facility 12 and the test facility tells you're starting to get into the trouble with a certain cannister or certain group of 13 14 cannisters. You schedule them to pull them and replace

The other problem that's not solvable as the

them with new cannisters. And that's going to have to

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be done forever.

- 18 way the plans are is that the entrance to the tunnel
- 19 where they are talking about above-ground facility has
- 20 creep. And there's nothing you can build that on creep
- 21 that won't get destroyed. You cannot reinforce it to
- 22 withstand that sort of thing. So that has to be moved
- 23 away from this place.
- 24 There's also a game of afoot, couple of
- 25 them. Most of the money has gone to gangsters from this

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- 1 project. They got contracts, they wrote reports, they
- 2 don't do the work. That's been going on for 20 years.
- 3 Most of the people on the NWPRB when I pointed that out
- 4 they quit, they did not want their name associated with
- 5 that kind of a mess. Many of the people, the
- 6 intelligent people of the NRC have quit, they don't want
- 7 their name associated with that kind of a mess either.
- 8 And that's just politics in the United
- 9 States. The mob has their hand in there and they are
- 10 taking the money. People like John Garrett and John
- 11 Arthur, if they were in the industry, would be able to
- 12 handle that with no problem at all.
- 13 And the government, they don't have the
- 14 political clout to handle it. The mob has Congressmen
- 15 and bureaucrats and whatnot in their pocket and there's
- 16 nothing anybody can do about it, especially since the
- 17 Second Amendment has been diluted.
- 18 When I was growing up, when the mob showed
- 19 up in Las Vegas, I grew up in Boulder City, men loaded
- 20 their rifles. They never did have to kill anybody, and

- 21 those guys got the message and they got out of town. Of
- 22 course that's not politically correct anymore.
- 23 So is there anything else that, any
- 24 questions you have on what I have to say or something
- you don't understand, doesn't make sense to you?

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- 1 MR. LUPTON: It's clear. Again, this is
- 2 your chance to make comments about what we're doing so.
- 3 MR. HUDLOW: But I want to make sure I'm
- 4 speaking to people that can understand what I'm saying.
- 5 As you can imagine a lot of times I speak to who have no
- 6 idea what I'm talking.
- 7 MR. LUPTON: Your comments are clear.
- 8 MR. HUDLOW: Okay. Thank you.