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**U.S. DEPARTMENT OF ENERGY COMMUNITY  
MEETING FEBRUARY 22, 1994**

**02/22/94**

**DOE-FN/PUBLIC**

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**TRANSCRIPT**

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U.S. DEPARTMENT OF ENERGY

COMMUNITY MEETING

FEBRUARY 22, 1994

THE PLANTATIONS

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1 MR. MORGAN: Good evening, folks.  
2 It's a little past time for starting. Let me make  
3 a few remarks. We're doing something real  
4 different tonight. You can see that from the  
5 chairs. We had them set up this way before. I  
6 think we're going to have a good time tonight and  
7 you're going to learn a lot. We had such a good  
8 time preparing for this, I got real excited about  
9 it.

10 A few notes, next month we'll have a  
11 public comment period on Operable Unit 4, also a  
12 public meeting on that. In a little bit Jack Craig  
13 will be speaking about that topic some more.

14 In front of you are a lot of  
15 materials, including an evaluation form. We always  
16 like to encourage you to fill out the evaluation  
17 form.

18 When we did our mailing, we talked  
19 about having two breakout groups tonight. One,  
20 Jack Craig was going to talk about RI/FS, public  
21 participation, the whole scheme of how we do that.  
22 And then we were going to work on kind of a game,  
23 interactive game which we call "Clean-upoly," but  
24 as we worked on this, we discovered that the

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1 "Clean-upoly" was such a valuable tool for  
2 learning, that we really wanted to give it more  
3 time. So Jack Craig is going to speak for a few  
4 minutes on his topic to the whole group, and then  
5 we'll move immediately into "Clean-upoly," which we  
6 think you'll enjoy.

7           There may be a few newcomers here  
8 that have not experienced the site or have specific  
9 questions, and I will be available to talk to you  
10 about any issue you want to talk to, and we will  
11 have a little group out here in this adjoining  
12 room, and I will go there as soon as Jack Craig  
13 starts his presentation and I will stay there and  
14 you can come by at your convenience or come get  
15 me. If it turns out nobody shows up, I'm still the  
16 DOE public information officer, I'll be happy to  
17 answer any questions anyone might have.

18           With that, I think I've covered the  
19 agenda. Oh, yes, when we get done with our session  
20 with the "Clean-upoly," that will last about an  
21 hour, we'll take a break and then we'll come back  
22 for our traditional closing where statements are  
23 made by the public and we have a question and  
24 answer session. With that, Jack.

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1 MR. CRAIG: Thank you, Ken. On your  
 2 chairs, as Ken mentioned, there's a handout that  
 3 shows a schedule of some of our documents and how  
 4 the process works for both DOE and EPA review and  
 5 how the public can get involved in the process.  
 6 It's also shown here on the overhead.

7 As many of you know, CERCLA or the  
 8 law we're working under to clean the site up and  
 9 our regulatory agreements also drive public  
 10 involvement in the cleanup decisions for the site,  
 11 and in our case into the five operable units at the  
 12 site. DOE has a policy also consistent with that  
 13 where we take public comment, which in fact goes  
 14 into our decisions.

15 All this chart really does is kind of  
 16 makes a graphical presentation so it will be very  
 17 clear to each of you when public comments, official  
 18 public comment periods will happen on our  
 19 documents. I'll quickly run through this, and back  
 20 in the back of the room there's a board which shows  
 21 this same picture and I can answer questions on it  
 22 later. But quickly, for each of the operable units  
 23 what we've tried to highlight are the time frames  
 24 for which there will be official public comments on

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1 what we call our proposed plan for each of our  
2 operable units. The proposed plan is a short  
3 document which takes each alternative for all our  
4 five operable units. There will be five proposed  
5 plans. It describes each of those alternatives and  
6 then proposes to the public an alternative that  
7 both DOE and EPA have agreed upon. That proposal  
8 is commented on by the public. We factor the  
9 public comments into that alternative, and we  
10 submit what's called a responsiveness summary where  
11 we actually document how we respond to each of the  
12 public comments and how those are factored into  
13 what's called the record of decision. The public  
14 comment response document and the draft record of  
15 decision are submitted to EPA after this process is  
16 completed.

17 We have used a number of things as  
18 far as public comment, public involvement goes  
19 prior to tonight. We have things such as round  
20 tables where we've had small meetings with the  
21 community on specific topics. We have had some  
22 official public comments on some documents, some  
23 primary documents, and we also have had some other  
24 meetings at the request of the public on specific

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1 primary documents.

2                   What we tried to outline in this, in  
3 the yellow anyway, is the time frame which we  
4 expect official public comments on the proposed  
5 plan. Also in this time frame we will be having a  
6 meeting within this 30-day period to discuss each  
7 of the documents with the community, and we will  
8 explain it to you and also take verbal comments.

9                   As far as where we're at on this time  
10 line, we have had one public comment period, one  
11 meeting on the Operable Unit 3 proposed plan and  
12 interim record of decision. That happened I  
13 believe in January, January 5th. We have one  
14 coming up, as Ken mentioned, Operable Unit 4, which  
15 will be coming up starting March 7th. Operable  
16 Unit 4 is the K-65 silos. We will be having a  
17 public comment period starting on the 7th of March  
18 and a public meeting on the 21st of March on that  
19 document.

20                   Following that, as you can see,  
21 Operable Unit 1 is next, Operable Unit 2 follows  
22 that, Operable Unit 5 follows that.

23                   That's all I really wanted to say.  
24 You can take these with you. If you have questions

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1 on them, I can talk to you back in the back of the  
2 room by the board and answer any of your  
3 questions. Thanks.

4 MR. MORGAN: Now we're about to turn  
5 this over to Sue to talk about this role playing  
6 game we've got going here and how we manage  
7 budgeting the site. I would like to, one, get  
8 permission for something and, two, make a  
9 suggestion. I'll start with the suggestion. I'm  
10 looking over here and here's this DOE crowd,  
11 they're all back over there, there's a bunch of  
12 FERMCO people over here, there's some folks with  
13 the union over there, and there's the FRESH core  
14 group over there. It feels real comfortable to be  
15 with your friends, but I think this game will be  
16 more dynamic and more interesting by the different  
17 values and the different issues that people bring  
18 to the table and would like to encourage you to mix  
19 a little bit for this exercise. I think you'll,  
20 you'd like it.

21 Also, Sue, do we need a particular  
22 size group? What's the minimum we can handle?

23 MS. PETERMAN: No, there's no  
24 minimum.

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1 MR. MORGAN: No problem. Okay.

2 The second thing is this game, the  
3 seminal idea for this game was developed up at  
4 Mound. As a matter of fact, the geniuses who  
5 thought of it are here tonight. Now they have the  
6 game, Jan Wood, Art Klimak, and they -- it went  
7 over very well at Mound. They liked it a lot. We  
8 have evolved here considerably I think over what  
9 was originally developed there, and we think that  
10 if it works here, it will be very useful around the  
11 DOE complex because dealing with the budget has  
12 always been very difficult for us.

13 Now in April I'll be going out to  
14 Albuquerque, as will Jan, and we want to tell folks  
15 if this works that it works well, and I would like  
16 to be able to show some video of audience  
17 interaction if this does work and people have  
18 questions. But I do respect people's privacy. If  
19 you don't want to be filmed, we don't want to film  
20 you, okay, but it would be very valuable to the  
21 Department of Energy if we could show that down the  
22 line. If anyone is uncomfortable at all, it's  
23 perfectly all right. This is the Government  
24 talking here, and I don't want -- good I think I

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1 have a feel that we can film it. Great.

2 With that, Sue.

3 MS. PETERMAN: Can we have the  
4 people, will you please like move around.

5 MR. MORGAN: Those of you who would  
6 volunteer to move, we'd love it. Thanks.

7 (Off the record.)

8 MS. PETERMAN: Okay, can I have the  
9 bankers -- are you the only ones left standing up  
10 right now? We're going to have a banker. We'll  
11 get into the game in a second. We need to have --  
12 Does everybody have a table; is any table not  
13 covered?

14 The first thing I'd like you to do  
15 while I talk about the game is actually open it up  
16 and we'll take a look at what the different pieces  
17 are in the game. The reason I'm asking you to  
18 check your pieces is that the Fernald mint that was  
19 working over the weekend had a little QC problem.

20 Okay. The first thing you're going  
21 to have is the game board. Each one has their own  
22 board, each of the Manila folders is a complete  
23 game. We have a game board, everybody should have  
24 one of those.

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1                   There should be an award fee packet,  
2 it's an envelope that has award fee packet marked  
3 on there.

4                   UNIDENTIFIED SPEAKER: Mine is  
5 empty.

6                   MS. PETERMAN: The award fee packet  
7 is currently empty, that is correct. There's going  
8 to be pink cards, we need three pink cards per  
9 game, they're all going to be different. There  
10 will be nine blue cards, those should be  
11 different. There's a game piece which is like a  
12 gold coin. Then there's money. Now, we have it  
13 set out in 20 million.

14                   MS. CRAWFORD: I only have eight  
15 blue cards.

16                   MS. PETERMAN: Just a second, we'll  
17 get you some more.

18                   For the money you should have 12 of  
19 the \$20 million, which are the yellows. That's the  
20 easy one to count. Now, there's also -- there's  
21 going to be 62 of the \$1 million bills.

22                   One of the things we wanted to talk  
23 about, Ken mentioned that this game started as  
24 priority at Mound, but their site is not as

1 environmental restoration focused as our site, so  
2 we took a look at it and made some revisions. One  
3 of the things we wanted to talk about is our budget  
4 is \$302 million. If you take your 12 twenties and  
5 62 ones, that should add up to \$302 million. The  
6 numbers that are on your boards are part of our  
7 baseline. That is how we have apportioned the  
8 money and set the priorities at the site.

9                   Now, one of the things that we  
10 thought was the way the numbers are set up per the  
11 baseline, that how those numbers are broken down is  
12 explained in the other handout. There is another  
13 handout that says scope of work, OU-1. This is the  
14 information, this is what is included in that  
15 square, so that if you want to know what's included  
16 in Operable Unit 1, the remedial investigation/  
17 feasibility study, this is more for your  
18 information for later because we're not going to be  
19 here to defend what those numbers are. We're just  
20 going to take those as this is what they are and  
21 this is how we're going to go through them.

22                   Now, I talked about the baseline and  
23 that's a documented set of assumptions used to  
24 support our budget request. And those assumptions

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1 can include scope, duration, and resources to  
2 complete the activities as set up in our  
3 requirements. Now our requirements include the  
4 consent agreement, consent decree, the laws like  
5 CERCLA and RCRA and our DOE orders. The baseline  
6 will be revised or modified as situations change  
7 formally through our change control at the site.

8           One of the questions that usually  
9 gets asked is, well then, what's the budget. The  
10 budget is the actual money that's put aside that we  
11 have supported through our baseline. If we don't  
12 get our baseline approved or if somebody does not  
13 buy off on it, we will not get as many funds.

14           I'd like to talk about what some of  
15 the squares are. The overhead I have is a straight  
16 line version of your game just to make it fit on  
17 the overhead. Now, there are some squares that are  
18 showing zero. That means that there's currently no  
19 work funded in that work breakdown structure  
20 element. That doesn't mean that tomorrow something  
21 happens, if we have to fund there, then we're going  
22 to have to take the money from somewhere else.  
23 That's kind of one of the points we're going to try  
24 and get across with the game.

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1                   In order to more fairly play the  
2 game, we've determined the best way to pay for our  
3 overhead, what we call our hotel rate, what it  
4 takes to keep the place open so we can go in and  
5 work, we took the money that's spelled out in the  
6 middle of your game, that money is for program  
7 management, for landlord, and we have some other  
8 activities, such as our non-MSA, that adds up to  
9 about \$142 million. So what we said was in order  
10 for you to take a turn, you have to cover  
11 essentially one turn or 1/40th of that amount, so  
12 you're going to have to ante up three and a half  
13 million dollars per turn in order to play the  
14 game. If you can't pay your three and a half  
15 million, people can't come to work, you're done.  
16 Part of the idea is there's a set amount of work  
17 that we've decided we're going to do, and we only  
18 have so much money.

19                   We've taken a look at how can we make  
20 it safer, cheaper, better, and we're going to use  
21 the die in order to show that there is some  
22 probability that we're either going to be ahead of  
23 schedule, on schedule, or behind schedule.

24                   We also have some chance and

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1 opportunity blocks and there will be cards to draw,  
2 those are the pink and the blue, and we will do  
3 what it says on the card. There's also some 3 by 5  
4 cards on your table. If I can't get to your  
5 question or if it's kind of not what we want to  
6 talk about right now, I would like you to write it  
7 down, we'll collect them at the break, try to get  
8 you answers for them before you leave tonight.

9           There's a couple of key points I  
10 would like to get across with this game. We're  
11 considering this a simplified model of business.  
12 It does not address how the baseline was prepared.  
13 If we need to do information on that, that's going  
14 to have to be another meeting. The other thing is  
15 we're trying not to trivialize the budget process.  
16 There is a lot of complexity to it and we take it  
17 very seriously. The problem is how do we show you  
18 how we're doing our job effectively, safely,  
19 efficiently, and this is what we came up with.

20           One turn around the board is one  
21 fiscal year, so this board represents the baseline  
22 for fiscal year 1994, which started on October 1  
23 and finishes on September 30.

24           In order for us to totally clean up

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1 the site, we're going to be going around <sup>= 5368</sup> this board  
2 for years. We want to do it faster and we want to  
3 do it better, but it's still going to take quite a  
4 few times around the board. Again, the goal is we  
5 want to get the work done efficiently within the  
6 parameters established and earn the most award fee.

7 I would like to go over the rules  
8 now. They're included at the bottom of your game  
9 board. You are the environmental contractor  
10 cleaning up the Fernald site. The object is to get  
11 through the fiscal year without running out of  
12 money. One by one you must complete the tasks at  
13 hand. By doing your job in a safe, quick,  
14 cost-effective manner, you become eligible for an  
15 award fee. In order to collect your fee, you must  
16 avoid costly delays in your schedule. You'll need  
17 stakeholder approval, some return on your  
18 technology investments, swift document approval by  
19 EPA, and a little luck in order to maximize your  
20 award.

21 To play, each player has been given  
22 \$302 million. From that I want you right now to  
23 take 27 million, essentially 1 yellow and 7 white  
24 ones, and put it in your award fee packet. Because

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1 of the way the contract is structured, the award  
2 fee cannot exceed the 27 million. However, it can  
3 go down.

4           Players start by advancing one space  
5 at a time. At the beginning of each turn the  
6 player must pay three and a half million dollars  
7 into the overhead and support account. Roll one  
8 die, follow the instructions on the die table  
9 below. When the players land on chance, which is  
10 the question mark or opportunity, they must draw  
11 the appropriate card and follow the instructions.  
12 Play ends when either the player completes one trip  
13 around the board and collects the award fee or runs  
14 out of money. When we roll the die for 1, that  
15 means it's safely done, under budget, and ahead of  
16 schedule. You get to collect \$1 million from your  
17 overhead and support account. You pay the amount  
18 shown on the actual square of the board and move to  
19 the next space and begin a new turn. If you roll a  
20 2 through a 5, the task is completed, you pay the  
21 amount shown, move to the next space, and begin a  
22 new turn. However if you roll a 6, work is behind  
23 schedule, you lose one turn, do not move to the  
24 next space, you have to pay your overhead and

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1 support account, and then roll again to restart  
2 your turn.

3 To try to make things a little  
4 easier, we've tried to round or we will round all  
5 the payments to a quarter of a million, and the  
6 bankers are going to be around to help you make  
7 that.

8 Are there any questions before we  
9 start?

10 UNIDENTIFIED SPEAKER: Just so we  
11 understand, we don't move the number of spaces on  
12 the die, we just move one each time?

13 MS. PETERMAN: Right. You do not  
14 move the number of the dots on the die.

15 I would like to ask for a volunteer  
16 to help me up here.

17 UNIDENTIFIED SPEAKER: How can we  
18 pay three and a half million dollars, do we tear  
19 one in half or --

20 MS. PETERMAN: You can either tear  
21 the dollars in halves to get halves and quarters.  
22 The bankers actually have them already cut and you  
23 can trade them. Angie is going to help me.

24 Because of the way we set up the game

1 board, everybody should have their game piece on  
2 the upper left-hand corner -- I'm lousy with lefts  
3 and rights.

4 Can I have your attention for a  
5 second? We had a suggestion that like one person  
6 at the table play the game or, you know, just until  
7 we get started because in order to make the right  
8 change or you can just rip your dollars. They're  
9 ripping their own, okay, then everybody can play.

10 The other thing to help the game go  
11 faster, not necessarily faster, but to have your  
12 money so that you can take your game home -- I need  
13 some attention up here, please. I think it's the  
14 DOE table. Thank you. To make sure that you keep  
15 track of your own money, when you pay, you should  
16 put it in the middle of the game board. That way  
17 when you're done -- in front of your game board --  
18 so that when you're done you have your 302 million  
19 to go home. We are letting you take the games  
20 home. Other choices, if you lose count, we have to  
21 recount or do whatever.

22 Because of the way we set up the game  
23 board, the first turn is free. I would like you to  
24 move your game piece one to the right. Now, that

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1 game piece says that we have a budget holdback.  
2 Headquarters is requesting 5 percent of your 302  
3 million. Also DOE has some directed activities,  
4 you need to pay 29 and a half million dollars into  
5 the center of your board, on top of your three and  
6 a half. If you want change to make it easier, just  
7 raise your hand and the bankers will try to help  
8 you.

9 Now that everybody has had their  
10 holdback, you need to pay three and a half million  
11 dollars into the center also.

12 UNIDENTIFIED SPEAKER: Again?

13 MS. PETERMAN: Again. The reason we  
14 have to pay our three and a half million before we  
15 can take our turn, this is the amount of money it  
16 takes to keep the site open so we can go in and  
17 work. This is the overhead, this is the project  
18 management. We call this kind of like the hotel  
19 rate. Even if we went home tomorrow and didn't do  
20 any restoration, there's a certain amount of  
21 activity that has to be done at the site to  
22 maintain it.

23 Essentially what we're going to do is  
24 I'm going to let Angie roll the dice up here and

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1 everybody at the table will follow what her roll  
2 is. However, we don't want to roll 6's; we do want  
3 to roll 1's. If Angie starts rolling 6's, then we  
4 want somebody else to come up and take her place so  
5 they can do a better job. Angie, could you roll  
6 the die. Yeah, 1. Go ahead and move your game  
7 piece one. You have to pay what's on that square.  
8 We're going to round it to 27 and a half million  
9 dollars. That's to take care of the RI/FS  
10 activities for Operable Unit 1 that are planned.  
11 I'm sorry, that is TSD, treatment storage disposal,  
12 I'm sorry I misread the board.

13 Because Angie rolled a 1, which is --  
14 we can go ahead to the next square without having  
15 to pay our three and a half million dollars. So  
16 move to the next square.

17 MS. CRAWFORD: Wait a minute, it  
18 says down here that you collect a million dollars  
19 from overhead and the support account, so don't we  
20 get to take a million dollars out of here?

21 MS. PETERMAN: You're correct, Lisa,  
22 I'm sorry, I forgot. You get to take a million  
23 back. I was so excited that we were actually  
24 working the game, I forgot you get a reward. It

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1 goes back into the money that's for you. It does  
2 not go in the envelope. What it is -- no, I'm  
3 sorry, but the contract says 27 million is the  
4 maximum. You cannot put it in there.

5 So the next square we get to go  
6 because we rolled a 1 is -- okay, you can pay three  
7 and a quarter million to cover the RI/FS for OU-1.  
8 We're rounding down in order to give you a little  
9 more leeway. Now, if you want us to round up,  
10 that's going to make it harder for us to get  
11 through the game.

12 Are we ready to roll the die again,  
13 everybody got their money up to snuff? Angie, go  
14 ahead and roll the die. Another 1. Yeah. Before  
15 I forget, take a million out of the center since I  
16 forgot that the last time. You get to move your  
17 token another place to removal actions, which is a  
18 zero. The reason we put that placeholder in there  
19 is that currently there's nothing funded there, but  
20 I can tell you right now there's a chance card that  
21 says we discovered something, you now have to pay,  
22 so then that takes money away from other  
23 activities.

24 UNIDENTIFIED SPEAKER: Don't forget

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1 the three and a half million dollars each roll of  
2 the dice.

3 MS. PETERMAN: We're still on the  
4 first roll of the dice, the second roll of the  
5 dice. Because Angie rolled a 1, we haven't had to  
6 pay the hotel rate. This is the best way to get  
7 through the game. It looks like we'll keep Angie  
8 as the dice roller.

9 Roll again. A 6, oh, oh. Everybody  
10 has to pay three and a half million into the  
11 center.

12 UNIDENTIFIED SPEAKER: Don't brag on  
13 her anymore.

14 MS. PETERMAN: Because the 6 was a  
15 lose a turn, you have to pay three and a half  
16 again. You have to pay it again before you can  
17 move forward. You're paying for your roll of the  
18 die. You lost a turn so you must pay again.

19 Do we want somebody to come up and  
20 take Angie's place as the die roller? One more  
21 chance, you have one more chance, Angie. Go ahead  
22 and roll. Two. That's fine, go ahead and move to  
23 the next square. Now you get to pick -- well,  
24 we're going to pick up here to make it easier.

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1           The chance card that Angie picked is  
2 EPA rejects your documents, go back two spaces.  
3 Okay, leave your token on the chance and kick in 7  
4 million into the kitty. That's the equivalent of  
5 losing two turns. Put 7 million into the middle.

6           Because we've been spending the  
7 smaller denomination, you might want to exchange 20  
8 ones for one of your 20's and then it's easier to  
9 pay it out. That's one of the things you can do.  
10 You can do it with your own money or from the  
11 banker. The banker also has 10 millions and 5's,  
12 those are cut up 20 million dollars.

13           Before we can continue, we need to  
14 pay three and a half million so we can continue.  
15 Please put in your support and overhead. Do we  
16 need a replacement for Angie yet? Okay, go ahead  
17 Angie. Okay, 2. Move to the next spot. You need  
18 to pay two and three quarters million dollars.

19           MS. CRAWFORD: Say that again.

20           MS. PETERMAN: Okay, you moved to  
21 the next box, which is remedial actions, you have  
22 to pay two and three quarters million dollars.

23 Unfortunately, you don't collect, it was a 2.

24           Angie, I need you to roll the die.

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1 Oops, I'm sorry, you're right, pay your three and a  
2 half. I'm sorry, I forgot, pay your three and a  
3 half. Somebody is keeping me honest. A 3. That  
4 means you can go ahead and go to the next square.  
5 You get to pay five and three quarters million for  
6 OU-1 support projects. She rolled a 3, so we just  
7 move to the next square, which says you have to pay  
8 five and three quarters.

9 UNIDENTIFIED SPEAKER: Who taught  
10 you how to add?

11 MS. PETERMAN: We're rounding down  
12 to make it easier. Otherwise you would have to  
13 have change.

14 If you're ready, you need to pay  
15 three and a half million into the center.

16 UNIDENTIFIED SPEAKER: Why?

17 MS. PETERMAN: It's time for a new  
18 turn. You moved to the next space, which you paid,  
19 and then you begin your new turn.

20 UNIDENTIFIED SPEAKER: What space am  
21 I supposed to be on?

22 MS. PETERMAN: You should be on  
23 support projects for OU-1. That's the space you're  
24 on. Has everybody paid their three and a half

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1 million in? Angie, would you please roll the die.  
2 A 1, yeah, Angie. Take your million from the  
3 center, move one square. And you have to pay a  
4 million and a half to cover the management of the  
5 operable unit and the crews.

6 Okay, are we caught up? Guess what,  
7 pay your three and a half.

8 UNIDENTIFIED SPEAKER: No, she  
9 rolled a 1.

10 MS. PETERMAN: That's right, I'm  
11 sorry, roll again.

12 UNIDENTIFIED SPEAKER: We need a new  
13 emcee.

14 MS. PETERMAN: Do you want to come  
15 up and run it?

16 So we moved to environmental  
17 monitoring compliance. Angie gets to roll again.  
18 Okay, 3, go ahead and move to the next square.

19 The opportunity is review of the  
20 safety record. Angie, I need you to roll the die  
21 again. Three says we have a satisfactory safety  
22 record and we get to stay on the square.  
23 Essentially there's no change, and you now have to  
24 pay your three and a half million to take your next

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1 turn.

2                   Could somebody count up how much  
3 money we have left now that we've gone one-fourth  
4 of the game? We're down to 140 million; is that  
5 right?

6                   MS. CRAWFORD: No, 169 million and a  
7 half.

8                   MS. PETERMAN: Lisa says we've got  
9 169 and a half million left. I think this is part  
10 of the problem that, one of the things that DOE has  
11 to do a better job, is making sure that the  
12 contractor pays the correct amount.

13                   MS. CRAWFORD: That's why FRESH  
14 should just take over.

15                   MS. PETERMAN: Let's go ahead and  
16 pay your three and a half million and we'll start  
17 down the next side.

18                   Does anybody want to take Angie's  
19 spot yet? No, okay, just wanted to make sure you  
20 guys were satisfied here. Go ahead. Two. Move to  
21 the next spot. You have to pay two and a half  
22 million dollars.

23                   Now you can pay your three and a half  
24 so we can take our next turn. Okay, Angie, roll

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1 the die. You have a 2, so we get to move forward.  
2 We're on OU-2 removal actions. Because we're  
3 rounding down and this is only 119,000, we're  
4 keeping that at zero. So go ahead and pay your  
5 three and a half and we'll take the next turn.

6 Angie would you roll the die. Okay,  
7 we've got a 1, we get to take a million back. Move  
8 to the next square. You have to pay two and three  
9 quarters million.

10 Because that was a 1, we get to move  
11 to the next square. Fortunately it's a zero, so go  
12 ahead and move. You should have taken a million  
13 back from the pot because you had a 1. Now you  
14 need to pay your three and a half.

15 Angie, will you roll the die.  
16 Three. Go ahead and move one more square. Tornado  
17 hits temporary storage facility, costs two million  
18 and lose one turn. So put two million in, then put  
19 three and a half million in, and we'll get ready to  
20 start another turn.

21 We need you to pay your three and a  
22 half million to start this next turn. There was a  
23 lose a turn on the chance. Okay, Angie, would you  
24 roll the die. She rolled a 4, so go ahead and move

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1 another square. You need to pay one and a quarter  
2 million.

3 Are we ready? We need to pay three  
4 and a half to take our next turn. I'm still  
5 waiting for somebody to yell bingo. We are  
6 currently ready to roll the die to see whether or  
7 not we can go to environmental monitoring and  
8 compliance for OU-2. Please roll the die. Four,  
9 so go ahead and move. Fortunately it's a zero.  
10 Please pay your three and a half to take your next  
11 turn.

12 Angie, would you roll the die. It's  
13 a 5, go ahead and move to the next square. OU-3  
14 RI/FS, 19 and a half million dollars. OU-3 has  
15 some of the big hitters on the dollars. Everybody  
16 got their 19 and a half in the pot? Need to pay  
17 your three and a half to start your next turn.

18 Angie, would you roll the die,  
19 please. Okay it's a 5, go ahead and move to  
20 removal actions for OU-3, another 19 million.

21 UNIDENTIFIED SPEAKER: What happened  
22 to these rolls of 1's?

23 MS. PETERMAN: Are you ready to take  
24 her place?

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1 UNIDENTIFIED SPEAKER: No.

2 MS. PETERMAN: It's better than  
3 penalties. We need to pay our three and a half to  
4 take our next turn. Anybody run out of money yet?

5 UNIDENTIFIED SPEAKER: Getting close  
6 to it.

7 MS. PETERMAN: The opportunity card  
8 is new technology investment. Angie, you need to  
9 roll the die. Okay, 1 is new technology is  
10 applicable to the site, move ahead one space. It  
11 says add 1 million to the award fee packet, but  
12 since we haven't taken anything out of it, we can't  
13 add to it.

14 UNIDENTIFIED SPEAKER: Don't we add  
15 a million because she rolled a 1?

16 MS. PETERMAN: No, this is for the  
17 card. I'm sorry, this 1 only counts that you can  
18 move ahead one space. On a regular turn you would  
19 get a million back, but since this is just for the  
20 card.

21 UNIDENTIFIED SPEAKER: Can we carry  
22 the credit?

23 MS. PETERMAN: You can try and carry  
24 the credit. So you want to move to OU-3 remedial

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1 actions and pay a half a mill. After we pay our  
2 half mill, we need to pay our three and a half to  
3 take our next turn.

4                   Would you roll the die, please. Oh,  
5 oh, a 6. You don't move forward, because she  
6 rolled a 6, we can't move. In order to take the  
7 next turn, you need to pay your three and a half  
8 million and hope Angie rolls better this time.

9                   UNIDENTIFIED SPEAKER: Wait, Sue, I  
10 thought you lost a turn so you have to pay three  
11 and a half plus you have to pay another three and a  
12 half to move.

13                   MS. PETERMAN: I was reminded that I  
14 didn't make you pay your penalty for losing your  
15 turn. Please kick in another three and a half  
16 million.

17                   Because Angie did roll a 4, we can go  
18 ahead and move to the next square, which,  
19 fortunately, doesn't cost us anything right now.  
20 That's the support projects. So now you need to  
21 pay your three and a half into the center so we can  
22 take our next turn.

23                   Angie, would you roll the die. A 3,  
24 go ahead and move another space. You have to pay

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1 two and a quarter million dollars. You get to  
2 pay. I need you to pay your three and a half so we  
3 can take our next turn. We've got somebody up here  
4 rooting for 1's. We do need some help right now.  
5 Eric, if you can cover a million dollars or 20  
6 million on a credit card, we'll use it.

7 Angie, would you roll the die. Yeah,  
8 1. Collect your million, move one space.  
9 Fortunately, it's a zero. You need to pay your  
10 three and a half to take your next turn. No, I'm  
11 sorry, just go ahead and move to the next spot, I  
12 got it wrong again. Next spot.

13 Major safety violation, pay one  
14 million dollar fine and lose one turn. That's a  
15 total of four and a half million.

16 UNIDENTIFIED SPEAKER: Where does  
17 the fine come from?

18 MS. PETERMAN: Where does the fine  
19 come from?

20 UNIDENTIFIED SPEAKER: Yeah, which  
21 pile of money?

22 MS. PETERMAN: It does not come out  
23 of the award fee. However, we would expect that  
24 the award fee received would be significantly

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1 reduced because of the major safety violation.

2 We need to pay our three and a half  
3 to take our next turn. No, we moved the one extra  
4 square because of the 1, that was the lose a turn  
5 and to cover the chance card. So you need to pay  
6 your three and a half.

7 Angie, I need you to roll the die. A  
8 2, go ahead and move forward. We need to pay seven  
9 and three quarters million. Now I need you to pay  
10 your three and a half million to take your next  
11 turn. Okay, seven and three quarters.

12 Angie, I need you to roll the die. A  
13 2, go ahead and move forward one square. It's a  
14 zero, so we need to put in three and a half to take  
15 our next turn.

16 Angie, would you roll the die. Oh,  
17 oh, 6, lose a turn. Do we have somebody willing to  
18 take her spot? Can I have a volunteer up here to  
19 roll the die?

20 UNIDENTIFIED SPEAKER: Oh, no, you  
21 don't make a lot of friends that way.

22 MS. PETERMAN: Come on up, we need  
23 some more help. You need to pay your three and a  
24 half million as your lost turn. Then you pay three

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1 and a half for your next move. Definitely got the  
2 hang of the game up here.

3                   Would you please roll the die. Two,  
4 okay, move ahead one square please. You get to pay  
5 one million. If you paid your million, you need to  
6 put your three and a half million in the middle.

7                   Roll the die, please. Number 5, go  
8 ahead and move one square. You get to pay one and  
9 three quarters million. Pay your three and a half  
10 for your turn.

11                   Go ahead and roll. Four. Go ahead  
12 and move one square. Now, unfortunately, we only  
13 have one pink card so I picked it because we  
14 already used the other two. The opportunity card  
15 that was left is stakeholder involvement. Would  
16 you please roll the die again. One, okay,  
17 outstanding efforts, move ahead one space.

18                   Now, before we start the next turn,  
19 I'd like you to count your money. We're half way  
20 through the board. How much money do you have  
21 left? Wait a second. Just a second, I just want  
22 you to count your money first. Heavens, we're  
23 three quarters of the way through. How much have  
24 we got left, Lisa?

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1 MS. CRAWFORD: Twenty-eight and a  
2 half million.

3 MS. PETERMAN: Twenty-eight and a  
4 half million left. Lisa, with your twenty-eight  
5 and a half million, if we can roll lots of 1's, we  
6 can still get done.

7 MS. CRAWFORD: This is the official  
8 table. It's twenty-eight and a half.

9 MS. PETERMAN: All right, because we  
10 landed on OU-4, crew management, we need to put one  
11 million into the center. I need you to pay your  
12 three and a half million dollars. We need some  
13 more 1's.

14 Two. Move forward. Because of the  
15 environmental monitoring and compliance, it gets  
16 rounded to zero since it's less than a quarter  
17 million. I need you to pay your three and a half  
18 to start your next turn.

19 Go ahead and roll the die. Four.  
20 Move to the next square. Five and a half million,  
21 please. It keeps getting closer and closer. If we  
22 don't get any penalties, we can get through here.  
23 Pay your three and a half for your next turn.

24 Would you roll the die, please.

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1 Three. Move to the next square. We're going to  
2 pay two and three quarters for OU-5 removal  
3 actions. I need you to pay your three and a half  
4 to take your next turn.

5 Five. Okay, move to the next one,  
6 which is chance. Okay, we have ten consecutive  
7 days of bitter cold and heavy snow and ice, lose  
8 one turn.

9 UNIDENTIFIED SPEAKER: Way to go,  
10 Bob.

11 MS. PETERMAN: Pay your three and a  
12 half million for your lost turn.

13 MS. CRAWFORD: We are out of money.

14 MS. PETERMAN: Totally out? We have  
15 money coming from another table. Hang on a second.

16 Can I have -- is Lisa's, we're going  
17 to call it Lisa's table, is Lisa's table the only  
18 one that's out of money? Anybody else out of  
19 money? Out of money back there.

20 MS. CRAWFORD: We were paying for  
21 all that stakeholder stuff.

22 MS. PETERMAN: Does anybody want to  
23 -- Can I have your attention, please. We've got  
24 some people holding up that award fee packet. The

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1 problem is that's a contract issue. This is the  
2 money that you as the contractor can earn for your  
3 performance. Now, based on your performance, do we  
4 want to take some money out of that?

5 There were a few of the FERMCO senior  
6 management that did not agree with that. How about  
7 if we take out five to see if we can finish the  
8 game. How does five sound? Take five out.

9 Did we pay our three and a half to  
10 start our next turn? Okay, roll the die. Four.  
11 Move to the next square. Pay one and three  
12 quarters million dollars. Okay, I need you to pay  
13 your three and a half. Come on, roll a one.

14 UNIDENTIFIED SPEAKER: One, yeah.

15 MS. PETERMAN: We got a one, yeah.  
16 Take a million back. Move one square. However,  
17 you still have to pay one and a quarter million.  
18 Do we have three and a half to pay our next turn?  
19 No?

20 UNIDENTIFIED SPEAKER: You rolled a  
21 one.

22 MS. PETERMAN: Pardon me. So move  
23 to the next square, pay a million and a half.  
24 Okay, you need to pay your three and a half. Roll

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1 us a one, please. One, yes. Move ahead, take your  
2 million back. Pay your million and three  
3 quarters.

4 Does anybody have any money left at  
5 their table?

6 MS. CRAWFORD: I have lots of money  
7 because FERMO is getting no award fee whatsoever.

8 MS. PETERMAN: If I could have your  
9 attention, could I have your attention, please. As  
10 a conclusion, actually I didn't think we'd get  
11 through the game, so I'm really glad we did get all  
12 the way around. Now, we didn't set any performance  
13 objectives for our contractor before we started the  
14 year. You should have 22 million left in your  
15 award fee packet. How much do you think they  
16 should have earned or you should have earned,  
17 because this is you trying to do the job?

18 UNIDENTIFIED SPEAKER: All of it.

19 MS. PETERMAN: Hang on a second,  
20 remember that the contractor does its own  
21 self-assessment report. DOE, my bankers, have to  
22 do a report also, and if you don't do your  
23 self-assessment truthfully, or unbiased is the best  
24 word, then it can also affect your award fee. So

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1 bankers, would you come up front please, bankers.  
2 If you will among yourselves come up with an  
3 assessment on how you did, we will see whether or  
4 not we can agree.

5 (Off the record.)

6 MS. PETERMAN: Okay, can I have your  
7 attention please, we have a decision up here.  
8 First I'd like to find out what you as the  
9 contractor feel your performance, how much of the,  
10 we took it as the original 27 million, how much of  
11 that original 27 million do you feel that you've  
12 earned?

13 UNIDENTIFIED SPEAKER: Eighty-one  
14 percent.

15 MS. PETERMAN: What does that turn  
16 out to be, Dave? Just a second.

17 UNIDENTIFIED SPEAKER: We donate it  
18 to the community.

19 MS. CRAWFORD: Yeah.

20 MS. PETERMAN: I don't think that  
21 was in the rules. Can I have like a round figure  
22 on what you think your performance award should be  
23 out of the 27?

24 MS. CRAWFORD: Twenty.

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1 UNIDENTIFIED SPEAKER: Twenty-one.

2 UNIDENTIFIED SPEAKER: Twenty-seven.

3 MS. PETERMAN: We have a spokesman  
4 for the award fee board.

5 MR. REISING: The unbiased opinion  
6 of the award fee board, the fact that FERMCO did in  
7 fact take out \$5,000,000 out of their award fee to  
8 keep the project going, we figure that they should  
9 be given credit, recognition and incentive for  
10 that. However, do realize they did have one major  
11 safety violation. As a result, the decision of the  
12 award fee committee, it was decided to award them  
13 \$20,000,000.

14 (Applause.)

15 MS. PETERMAN: I just have a couple  
16 of closing remarks that I'd like to make. Even  
17 though we set this up as a game, I do want to say  
18 we're trying not to trivialize the budget process.  
19 This affects my job and sometimes this is the way  
20 it feels like it's going, because the budget  
21 numbers that we put forward in our justification in  
22 our baseline does not mean that's the amount of  
23 money that we get back from headquarters. Again,  
24 this is a one-year cycle, that means that once we

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1 know what our '95 funds are, we could actually go  
2 and do this game again. We would expect that for  
3 the 1995 version there would be decreasing remedial  
4 investigation costs and increasing remedial action  
5 costs while we're trying to get more work done.

6 I would also appreciate if you have  
7 any comments or suggestions on how we could modify  
8 the game, if you feel it's of value, if you feel we  
9 should do it again. I do appreciate your support.  
10 Thank you, and time to break.

11 (Applause.)

12 MR. MORGAN: We're going to have a  
13 15-minute break. I'm interested if there's any  
14 people, I would like about three people who would  
15 be willing to make an on-camera statement about if  
16 they got anything out of this game or not to my  
17 videographer over here.

18 (Brief recess.)

19 MR. MORGAN: Folks, our break time  
20 is about up, but you had on your tables comment  
21 cards. Some folks don't like to get up in front of  
22 everybody, so we have cards on the tables if you  
23 want to ask a question or make a comment,  
24 anonymously even, put it on that card, and if

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1 you'll take it to the desk up here in the front,  
2 we'll be able to read those cards in the question  
3 and answer session. Give you about just a couple  
4 more minutes break before we start up with the  
5 conclusion of our meeting.

6 (Off the record.)

7 MR. MORGAN: Okay, folks, back to  
8 work. At this time we have kind of a usual set of  
9 commentators about our activities. I'd like to  
10 start with US EPA, Jim Saric, comments that he has  
11 about our activities.

12 MR. SARIC: I guess I'm not really  
13 going to comment about the game, I think it was an  
14 experience for everybody to see how much money we  
15 spend, especially that three and a half million  
16 dollars every round that was there.

17 What I do want to comment on is  
18 probably something that's very important that's  
19 going on right now, and I just want to make sure  
20 that everybody is aware that the Operable Unit 4  
21 feasibility study proposed plan, the public comment  
22 period I think starts the 7th of March, and there's  
23 a meeting on the 21st of March. Again, this is for  
24 the silos. This is, DOE is coming forward with a

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1 document that has gone through a lot of revisions,  
2 and Graham can tell you about all the work that all  
3 of us have worked toward trying to get this  
4 document in pretty good shape for your review and  
5 you definitely have input and the ability to change  
6 the decision that's been proposed here or to accept  
7 the decision that's been proposed. And you're  
8 talking about something that is going to spend  
9 approximately \$90,000,000, I think it is  
10 \$90,000,000 on the silos to remove some of the silo  
11 waste and deal with that.

12           This has been an issue at the site  
13 for a long time, and I think it's one that everyone  
14 needs to be aware of, and if you can, stop by the  
15 Reading Room and try to take a look at the proposed  
16 plan. It's not that thick, it's maybe only a  
17 quarter of an inch thick, and you can even break  
18 that down and look at the smaller sections so it's  
19 pretty readable, and try to get a chance to read  
20 that before you come to the public meeting, and  
21 then you'll have a chance to really hopefully  
22 understand what's going on and so really  
23 participate in that. It's very important, it's a  
24 key point because once your public comments come,

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1 from there we move into the actual record of  
2 decision phase to decide is this really what we're  
3 going to do or not. So I encourage everybody to  
4 participate in that, and if you have any questions,  
5 I'll be sitting to the side over here and be glad  
6 to answer them. Thanks.

7 MR. MORGAN: Thanks, Jim. Graham  
8 Mitchell from Ohio EPA.

9 MR. MITCHELL: I've been around DOE  
10 too long, I have an overhead. Jim talked about, he  
11 mentioned that I was going to talk about the use of  
12 our role in reviewing the documents. I think it's  
13 real important. It sort of struck me the last  
14 couple of meetings that we've been coming up here  
15 and standing up here and saying we agree with what  
16 DOE is doing at the site, things are going well,  
17 the removal actions are working, and we're making  
18 cleanup progress. And I think that's all true, but  
19 I thought about this after awhile, and I got the  
20 impression that maybe you all sitting out there  
21 might think that we're coming to these meetings and  
22 just agreeing with whatever DOE proposes; DOE is  
23 giving us documents and we're saying that's fine.

24 I want to make it clear to you that

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1 that is not the case. I'm not trying to stir  
2 tension between US and Ohio and DOE, but I want to  
3 explain the process very clearly.

4 DOE gives us documents to review as  
5 that is our job, both US and Ohio EPA. We review  
6 those documents to make sure that the cleanup that  
7 is proposed meets the existing guidelines and  
8 criteria, that it's legal, that it's protective.  
9 So we sit down and we do that, and this all happens  
10 before the document goes out for public review. So  
11 the document that is coming out very soon on the  
12 OU-4 feasibility study proposed plan has been  
13 through two complete reviews, literally hundreds of  
14 comments have been directed at DOE and FERMCO to be  
15 addressed. And I'm not, the point here is not to  
16 say all that work was deficient, it was not  
17 deficient, it was just their first draft with our  
18 comments on it. Think of it as a give and take of  
19 negotiation as we understand what they're proposing  
20 and they understand what our concerns are.

21 Now it's time for your concerns. You  
22 get to get out there and look at these documents  
23 and make your concerns known. And then we want to  
24 hear your concerns as well because I'm sure the

1 document will need to be changed some more.

2                   So I wanted to make it clear so that  
3 you all understood the role we're playing here.  
4 It's very much happening somewhat behind the  
5 scenes. I don't mean it to be behind the scenes,  
6 but I want to make sure you understand that we've  
7 been very active and the documents that you see are  
8 very much different from the original proposals  
9 that DOE gave us five or six months ago.

10                   The other issue I wanted to bring up  
11 tonight is that there's a change coming in the way  
12 Ohio EPA does business, the way it oversees federal  
13 facilities. The director of Ohio EPA, Don  
14 Trugardis, has decided to reorganize us into what  
15 is called a new office, the Office of Federal  
16 Facility Oversight. Some of you may have noticed  
17 that Ohio has been, some would call it blessed with  
18 a large number of large federal facilities.

19                   MS. CRAWFORD: Blessed?

20                   MR. MITCHELL: I said that in  
21 quotes.

22                   I want to explain. This is -- I'll  
23 try to be real brief here -- this is the table of  
24 organization for this new office that we're setting

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1 up. This office is going to be located in the  
 2 southwest district office. It's just being formed  
 3 right now, so I don't have all the details. Tom  
 4 Winston, who is my current boss, will be the  
 5 supervisor of the district, and then I will report  
 6 to him. I will be the chief of the new office.  
 7 But that takes me out of the current day-to-day  
 8 role at Fernald that I've had for a number of  
 9 years. Basically this is the Fernald group, Mound,  
 10 and DOD stands for the Department of Defense  
 11 installations, mainly the Wright Patterson Air  
 12 Force Base, which is a very large environmental  
 13 cleanup near Dayton.

14 So we are establishing three groups  
 15 underneath this. Laura Heggee, who is here  
 16 tonight, Laura you want to stand up. She and I  
 17 right now are the only two people that are in this  
 18 office officially. We are in the process of  
 19 interviewing for these group leaders, so I can't  
 20 tell you right now who the new Fernald group person  
 21 will be talking to you at the next meeting, but it  
 22 will not be me. I can still probably come to  
 23 Fernald meetings, I still will be very involved  
 24 because with the position I'm going to have, the

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1 cleanup of Fernald will still be a very important  
2 part of what I do, but I wanted to make sure that  
3 you all understood what this new change is going to  
4 mean. I'm hoping, actually I'm very certain that  
5 this is going to provide better customer service  
6 both to the customer as the public, our most  
7 important customer, and also our customer, DOE and  
8 FERMCO and other important stakeholders out here.  
9 I'll be glad to answer any questions after this.

10 Also involved in this effort are the  
11 Ohio Department of Health and the Ohio Emergency  
12 Management Agency. They're not shown on this table  
13 of organization because this is an Ohio EPA table,  
14 and this is how we're organizing, but the Ohio  
15 Department of Health and Ohio Emergency Management  
16 are also going to be players in this.

17 As I always say, we're here to answer  
18 your questions. Tom Schneider, Mike Proffit are  
19 both here. Laura Heggie I already introduced.  
20 Marisa Gilmer from Ohio Department of Health is  
21 here, and Patty Paine with the Ohio Attorney  
22 General is also here from the State of Ohio. We're  
23 here to answer your questions and look forward to  
24 talking to you. Thank you.

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1 MR. MORGAN: Thank you, Graham.  
2 Lisa Crawford.

3 MS. CRAWFORD: You promise you won't  
4 die of a heart attack? We have no comments this  
5 evening.

6 MR. MORGAN: No comments this  
7 evening? I don't know if I can take that.

8 UNIDENTIFIED SPEAKER: Enjoy.

9 MR. MORGAN: I'll take my victors  
10 when I can get them. I can't believe it. I'm  
11 delighted actually, we achieved that one time.

12 Now, Dr. Applegate, we have a new  
13 presenter that we need to put on our list, the  
14 Chairman of our Citizens Task Force.

15 DR. APPLGATE: I'll just talk twice  
16 as long. I too have overheads. I will talk a  
17 little longer just because, because I haven't had a  
18 chance to address this group before and want to  
19 introduce myself and the group. We've got a  
20 display back there, and hopefully you've had a  
21 chance to see and have some idea what it is we do.  
22 But the first thing I want to do is just introduce  
23 members of the task force who are in the audience  
24 tonight. Pam Dunn and Lisa Crawford, Bob Taylor,

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1 Jim Saric, and Graham Mitchell, and I haven't seen  
2 any others but maybe they're hiding out somewhere.  
3 Anyway, and that's partly to just say that this is  
4 not a group of sort of strange new people that you  
5 never heard of. Apart from myself, they are people  
6 who have been involved with the site for quite a  
7 long time, and I think that's one of the real  
8 strengths of the group.

9 We've been charged with looking at  
10 four different issues, but related ones. The  
11 future use of this site, what it's going to be like  
12 when we finish cleaning up, that ought to tell us  
13 something about how we want to clean it up, what we  
14 want to do. Knowing what the goal is will help us  
15 know how to get there. Part of that issue or  
16 related to that issue is the issue of waste  
17 disposal, where is the stuff going to go. Most of  
18 or much of the thinking about the future use of the  
19 site previously has been limited to that question,  
20 you know, it was where is the waste going to go,  
21 on-site, off-site, how much of it and what part of  
22 the site will it be used for. So that's certainly  
23 part of the future use concerns that we have.

24 The third issue is the how clean is

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1 clean. In terms of what we want to do with the  
2 site, what does that mean about how clean it has to  
3 get. We all know that the how clean it gets is a  
4 function of how much money we can put into it, and  
5 some of it has to do with just technological  
6 capabilities. That's another thing we want to  
7 address. And the final issue that's in our charter  
8 is priorities, what's most important, what should  
9 we do first. Those kinds of issues.

10 I can't remember anything if I don't  
11 have it written down. The first thing I wanted to  
12 show on the overhead was simply the work plan that  
13 we've developed. It was proposed to the group by  
14 our consultants in January I guess and approved  
15 later on in February.

16 That's the time line that we're  
17 working under. The first part of it was to convene  
18 the task force, which is complete, and orientation.  
19 Some people on the task force know a whole lot  
20 about the site, among the people who are here, but  
21 others of us were not that familiar with it, and so  
22 we spent quite a bit of time getting up to speed on  
23 that and developing an approach to these issues.  
24 We then have or we've now begun looking at, it

1 says, cleanup parameters. What that really means  
2 is coming to some idea of what sort of future use  
3 we want for the site. And in November of this  
4 year, that is at this point, the idea is to have an  
5 interim report for DOE and US EPA and Ohio EPA and  
6 the public on what our initial take is on the  
7 appropriate future uses of the site. We will then  
8 go back and look at the issue in a little more  
9 detail in terms of long term, try to make, see what  
10 we want it to be like in 10 years, 20 years, et  
11 cetera, and finally get to the question of cleanup  
12 priorities and timing and hopefully have a final  
13 report in July of 1995. That's sort of our first  
14 termination date. It's not clear exactly what, if  
15 any, function the group will have after that and we  
16 will decide that at the time.

17           The other graph, this is really just  
18 to give you an idea of how this fits into the  
19 milestones, the documents that are already  
20 scheduled under the consent agreement with EPA and  
21 how that fits in. What we've basically done is try  
22 to key our reports to the decision in Operable Unit  
23 5 on soils. It seemed to us that the most relevant  
24 decision in those documents having to do with 0 51

1 future use was how clean the soils have to be made,  
2 how many soils have to be treated, and where  
3 they're going to go, as well as just general debris  
4 and things like that. So that that is how it fits  
5 into the overall process.

6 The final thing I wanted to mention  
7 was just to make sure that everybody understood the  
8 relationship between the task force and the general  
9 public, and the first message I want to make sure  
10 is clear is that this task force doesn't replace  
11 anything. It's in addition to this kind of  
12 meeting, it's in addition to having all of these  
13 documents available to the public. It's in  
14 addition to general public comment and formal  
15 settings like or informal comments and more  
16 informal settings like this. This is another way  
17 of having public input into the decision-making  
18 process at Fernald.

19 Second thing is that we've got an  
20 address and a phone number and anytime that anyone  
21 wants to make a comment to us, please give us a  
22 call or drop us a line, and we'd be pleased to hear  
23 from you.

24 Another way that the public can be

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1 involved in our deliberations in our work is that  
2 all of our meetings are open. When we're in the  
3 process of going through -- well, not that picture  
4 anymore, the other picture -- when we're going  
5 through that, that's out in the open. They're on  
6 the second Saturdays of the month in the morning at  
7 the AmeriSuites, at least for the time being, over  
8 in Forest Fair, near Forest Fair Mall, and anybody  
9 is welcome to attend and there's a time set aside  
10 and there will be meetings for public  
11 participation.

12                   The members of the group, many of  
13 them, as I said, are people you know, and one of  
14 the things that they do is talk to people. In some  
15 cases they're the officers of some organized group,  
16 which makes it relatively easy to get input. For  
17 others it's more just talking around. That's  
18 another way of getting input. If you know someone  
19 on it, talk to them about it if there's something  
20 that concerns you.

21                   And the final thing, I just want to  
22 make sure that everyone understands that we will be  
23 having some more formal opportunities for public  
24 input before we come up with either the future use

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1 interim report or the final report. Exactly when  
2 and what format we haven't quite decided yet, but  
3 there will be that opportunity as well.

4 That's really all I have to say, and  
5 I think I was at least twice as long as everybody  
6 else. Any questions I would be happy to answer  
7 either now or afterwards.

8 MR. MORGAN: Thank you. I have a  
9 question, I've got a card here that says do you  
10 have knowledge of a project proposing the use of  
11 robotics, specifically SWAMI, for the inspection  
12 process of barrels containing waste stored  
13 on-site?

14 I don't have the answer to that  
15 question, but I do have someone in the audience.  
16 Mr. Pettit.

17 MR. PETTIT: I'll try to answer  
18 something related to that. SWAMI stands for Solid  
19 Waste Autonomous Mobile Inspector, convenient nice  
20 name put on it, but it's a development project, and  
21 the purpose is to see if some of the robotic  
22 devices under development by the office of  
23 technology development within DOE might be able to  
24 be applied here at Fernald to inspect drums, to

1 move down aisles, to use photography and graphics  
2 data recording to monitor, look for  
3 inconsistencies, leaks, and do the inspections that  
4 are required. It's a plan that is being put  
5 together for that, and the attempt is to see  
6 whether or not the robotics can offer that kind of  
7 service to do a good job, record it, and to reduce  
8 exposure of personnel that have to do it visually  
9 now.

10 MR. MORGAN: Thank you. Now, we  
11 have time for questions from the audience. If you  
12 have questions, I'd like you to use the mike. We  
13 have a couple out here that you can come up to or  
14 you're welcome to come up here to the front so our  
15 recorder can get it.

16 MS. CRAWFORD: Do I have to go to  
17 the mike?

18 MR. MORGAN: If you talk real loud.

19 MS. CRAWFORD: I'll talk read loud.

20 I have two questions. Can you hear me?

21 MR. MORGAN: Yes, ma'am.

22 MS. CRAWFORD: I want to know when  
23 the exact date when Mr. Ofte is going to become the  
24 president of FERMC0?

1 MR. MORGAN: March 1st.

2 MS. CRAWFORD: And he will be  
3 on-site March 1st?

4 MR. MORGAN: Sheila, what is the  
5 official answer?

6 MS. LITTLE: He will become -- I  
7 think his first normal day is either February 28 or  
8 March 1st. He is going to be in Tucson on Sunday  
9 and Monday attending a conference. He's going to  
10 take off Tuesday morning, driving back to Fernald,  
11 and so it's the subsequent Monday. I don't know  
12 what the date is, March 7th. So he will be in Ohio  
13 March 7th.

14 MS. CRAWFORD: I would like to  
15 request that FRESH be given the opportunity to meet  
16 with him immediately upon his arrival.

17 MR. MORGAN: You heard it Sheila.

18 MS. LITTLE: Okay. Let me, just --  
19 it's not, we will have FRESH plus all others, so I  
20 promise that is definitely on his agenda.

21 MS. CRAWFORD: Okay. My second  
22 question is I like the Cleanup Report, but there  
23 was no mention of the south plume pumping well.

24 MR. MORGAN: South plume, okay, a

1 little update on south plume.

2 MR. YERACE: I guess to make  
3 everybody aware of what we're doing --

4 MR. MORGAN: This is Pete Yerace  
5 with the Department of Energy.

6 MR. YERACE: I'm sorry, I assumed  
7 most of the people knew who I was.

8 What we did was put a video together  
9 of the status of the south plume project. At the  
10 same time I think most people were aware that we  
11 initially started pumping the recovery wells on  
12 August 27th of this year, and in December, we  
13 identified some arsenic contamination in some  
14 monitoring wells south of the recovery wells. That  
15 arsenic was coming from the Paddy's Run Road site.  
16 That's why we're doing a RI/FS on Paddy's Run  
17 Road. When we negotiated our south plume project  
18 with EPA, we put together a design monitoring  
19 evaluation program plan that was just in the case  
20 for this, to build flexibility in our system in  
21 case something like this would happen, we wouldn't  
22 allow any of that contamination to get into the  
23 monitoring or into the recovery wells.

24 What we did was we decided after

1 discussion with EPA, we would pump the wells at 300  
2 gallons per minute instead of 400, but at the same  
3 time we decided that we needed to make sure that we  
4 were still achieving the objectives of the removal  
5 action, which would have been effective capture of  
6 the uranium plume. We talked with EPA about still  
7 achieving effective capture at the same time we  
8 negotiated this project, and we needed to make sure  
9 we wouldn't be altering the Paddy's Road site  
10 plume. We found out through looking at the  
11 monitoring on a weekly basis that we caused the  
12 plume to go back to its original flow pattern,  
13 that's the Paddy's Road site plume, and the arsenic  
14 started to go down on our monitoring wells, and  
15 based on our last set of data and we also through  
16 Ohio EPA sent samples out to independent labs, we  
17 feel comfortable that our data is showing that we  
18 are not pulling that plume towards ours anymore but  
19 we're still effectively capturing the south plume.

20 MS. DUNN: You said the RI/FS  
21 process, are they sharing information with you  
22 which they have failed to do with the public? And  
23 if they are not, I would urge Ohio and US EPA, get  
24 on the stick and gets those two companies to

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1 cooperate and do what it is they're supposed to  
2 do. If they're going to impede the south plume,  
3 then something has got to be done.

4 MS. NUNGESTER: What's your last  
5 representative from the Ohio Attorney General  
6 that's here tonight, maybe you can see if you can  
7 do something about that.

8 MS. DUNN: We've had one RI/FS  
9 meeting on that Paddy's Run Road site.

10 MR. YERACE: Originally we did  
11 receive results from Paddy's Run Road site. In  
12 fact, the last thing I seen was a copy of the draft  
13 RI report. We have seen data, but I know, and I  
14 will leave this with Graham and maybe Graham or  
15 Mike Proffit can answer where we stand on  
16 additional data from the Paddy's Run Road site.  
17 I'm not sure if anybody is here who can answer  
18 where they stand right now.

19 MR. PROFFIT: Currently the Paddy's  
20 Run Road site, they haven't incorporated all the  
21 changes in the RI. They haven't gotten the final  
22 document back to us. Donna Bohannon knows the  
23 specifics. She's the site coordinator for Ohio  
24 EPA. Basically that's where we sit.

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1 MS. DUNN: Why haven't you had a  
2 public meeting other than the one you've had in  
3 March of '92?

4 MR. PROFFIT: I think we've been  
5 waiting until we get a document we approve.

6 MR. YERACE: I would reiterate we do  
7 have, from what I understand, all the data that has  
8 been taken up to this point for the Paddy's Run  
9 Road site. I don't know of any other data. In  
10 fact, what we've done cooperatively is work with  
11 them when we sample some of the wells in the south  
12 plume, we work with a Paddy's Run Road site team  
13 and collected samples so we could compare our  
14 results to make sure that they were consistent, and  
15 from that point I think we have most of the data,  
16 but we're just waiting obviously, like Mike said,  
17 for the RI report to be finalized.

18 MR. MITCHELL: Let me just add one  
19 more thing to that. The finding of the arsenic in  
20 the monitoring wells around the south plume has  
21 raised some issues of whether or not full  
22 characterization has occurred at the Paddy's Run  
23 Road site. So that's another issue that's out and  
24 sort of needs to be dealt with and will be dealt

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1 with.

2 MR. MORGAN: Anybody else?

3 Thank you for coming tonight. I hope  
4 you enjoyed the game. Please, if you have  
5 comments, we would really like to get some feedback  
6 on this game before I take it to Albuquerque. I  
7 would love it if you write down some notes, I liked  
8 it, I didn't like it, please let me know.

9

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- - -  
COMMUNITY MEETING CONCLUDED

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C E R T I F I C A T E

I, LOIS A. ROELL, RPR, the undersigned, a notary public-court reporter, do hereby certify that at the time and place stated herein, I recorded in stenotypy and thereafter had transcribed with computer-aided transcription the within (61) sixty-one pages, and that the foregoing transcript of the community meeting is a complete and accurate report of my said stenotypy notes.

*Lois A. Roell*

MY COMMISSION EXPIRES: LOIS A. ROELL, RPR  
AUGUST 12, 1997. NOTARY PUBLIC-STATE OF OHIO

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