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**UNITED STATES ARMY CORPS OF ENGINEERS
PUBLIC COMMENT MEETING FOR THE
SHALLOW LAND DISPOSAL AREA
PROJECT PARKS TOWNSHIP
PARKS TOWNSHIP VOLUNTEER FIRE DEPARTMENT
DALMATIAN DRIVE
VANDERGRIFT, PA
TUESDAY, NOVEMBER 27, 2012
7:00 p.m.**

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TRANSCRIPT OF PROCEEDINGS

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REPORTED BY:
LINDA WALKER
WALKER REPORTING SERVICE
2500 HOWES RUN ROAD
TARENTUM, PA 15084

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1 P-R-O-C-E-E-D-I-N-G-S

2 MR. JONES: Good evening. My name is
3 Dan Jones. I'm from the public affairs office
4 of the Corps of Engineers of Pittsburgh. I
5 would like to welcome everybody and thank you
6 for letting us come out this evening and talk
7 to you.

8 By a show of hands, how many of you have
9 never been to one of our public meetings
10 before?

11 (Show of hands.)

12 MR. JONES: Good. There's a few new
13 faces. Good to see. What we're going to do
14 tonight is we're going to give you an update
15 about where we are with this contract and
16 introduce a couple new team members. Once
17 Colonel Graham is done with his portion of
18 this, we'll open up the questions.

19 Just to remind everybody, we're going to
20 limit everybody to one question, one follow-up
21 until everybody has had a chance to ask a
22 question. If you have a another question, we
23 could come back to you. If we run out of
24 time, we'll have you stick around afterwards
25 to talk to you, answer some of your questions.

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1 If you have questions about, you know,
2 private questions or questions just about your
3 situation, we can do that afterwards. If that
4 would be okay with everybody.

5 Also, if you haven't by now had a chance
6 to, go ahead and put your cell phones on
7 vibrate or turn your cell phones off.

8 Then we are also video taping tonight.
9 The cameras are back there. So if you come up
10 to answer questions, you will be on camera.

11 Okay. I'll turn it over now to Colonel
12 Graham.

13 COL. GRAHAM: Again, good evening, and
14 thank you once again for many of the familiar
15 faces out there for coming out tonight and
16 getting an update on where we're at with
17 cleaning up of the nuclear contamination
18 that's in your backyard.

19 First off, a couple of apologies. The
20 first apology is, we normally would call the
21 folks on the calling tree, we would call you
22 about a week out. Then they would call you
23 the night before and we had a delay. And I
24 know that's caused some angst and some concern
25 amongst members of this community. I

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1 apologize for that.

2 This meeting is all about communication.
3 And dog gone it, I started it off with poorly
4 communicating. That's my fault and that
5 shouldn't happen. We'll learn from that.

6 And that happened, we normally, we
7 always call a week in advance and we didn't
8 for a couple reasons. I'm not to going to
9 make excuses, but explaining things to you.
10 The first is the holiday being smack dab in
11 the middle of it. And I've got one of my key
12 individuals, Dan's boss, is deployed out as
13 part of the Corps of Engineers hurricane Sandy
14 response. He's been out there for about a
15 month.

16 That's not an excuse, folks. We'll do
17 better with that next time. And for those
18 folks who that upset, I sincerely apologize.

19 The second thing I want to apologize
20 for, particularly to the lady in the front
21 row. No, I need to.

22 We took down some of the trees around
23 the fence line to make sure that to kind of
24 improve security conditions around the area.
25 Those big weeds growing and small trees up

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1 there, it didn't allow us to the see the fence
2 line. We did that poorly. We did that
3 inconsiderably.

4 UNIDENTIFIED WOMAN: Thank you.

5 COL. GRAHAM: We weren't good neighbors.
6 And we should have been.

7 UNIDENTIFIED WOMAN: I think I deserve a
8 Christmas present.

9 COL. GRAHAM: Absolutely.

10 UNIDENTIFIED WOMAN: Thank you.

11 COL. GRAHAM: We should have done that.
12 We should have been more considerate with our
13 neighbors up there. Because that's the way we
14 treat this project. We're your neighbors.
15 That's the charge I've given both the Corps
16 employees and our contractors, our contractor
17 suppliers.

18 So tonight, what I would like to, before
19 I give you an update on where we're at with
20 the project, we talked about that we're part
21 of your neighborhood. And it's good to know
22 who your neighbors are. I'm going to
23 introduce you to two new neighbors here
24 tonight. Many of you know, the Army is moving
25 me out and replacing me with a much better

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1 version. And so I would like to bring Colonel
2 Bernie Lindstrom up here. Bernie is a local
3 guy. He's been doing, working in the Army for
4 a long time, knows the Corps of Engineers'
5 business inside and out.

6 And a lot of you have taken over
7 organizations or things you are passionate
8 about in the past and you've had to turn over
9 those organizations to somebody else when your
10 time stewarding is done.

11 You always want to turn them over to
12 somebody who is going to take what you've put
13 your heart and soul into and make it better.
14 I couldn't have possibly asked for a better
15 person to turn over the Pittsburgh District to
16 and to steward this project than Bernie.

17 COL. LINDSTROM: Thanks, Butch. And
18 it's just a pleasure to be here. I was
19 actually born right down the road in
20 Monroeville. And grew up in the Laurel
21 Highlands and joined the Army straight out of
22 high school.

23 And after 20 years, they've seen fit to
24 bring me back here to serve in the Pittsburgh
25 District of the Corps of Engineers.

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1 So just like Butch said, I think that
2 this project should be a good neighbor. And
3 we are going to do the best we can to be
4 responsive and responsible to you in this
5 community.

6 So I will be here to answer any
7 questions you have afterwards, if you have any
8 for me. But our next public meeting, you
9 probably will not see Colonel Graham, you will
10 see me. And you will see our new project that
11 we...

12 COL. GRAHAM: Absolutely. So you're
13 trading up. Better looking and smarter.

14 COL. LINDSTROM: Maybe I won't have to
15 say as many apologies.

16 COL. GRAHAM: I hope not.

17 So the other new part of this
18 neighborhood that we'd like to introduce. I
19 would like to bring up Mike Helbling. Mike is
20 our new project manager. So he'll have
21 complete oversight over the entire project.
22 And he's replacing Major Dan Elliot who,
23 unfortunately, is going to be leaving the Army
24 soon and moving on to bigger and better
25 things.

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1 I know we hate to see Dan go because
2 he's stewarded this project magnificently. We
3 are fortunate to have Mike join the team. So
4 let me have Mike introduce himself.

5 MR. HELBLING: Hi, everybody. It's nice
6 to be here. This is a great project. It's
7 going to go very well. And I'm very excited
8 to be part of it.

9 It's always interesting to come into a
10 project that is already underway and to try
11 and carry on what people have done before you.
12 And we're going to try, both myself and
13 Colonel Lindstrom, to do just that.

14 I came, I was originally also born here
15 in Western Pennsylvania, in Wilkinsburg. I
16 now live in Murrysville.

17 When I took the job with the Navy which
18 was five years ago, I left Murrysville and I
19 left my house. I spent three years trying to
20 sell that house and I never was able to. So
21 when I was -- and I still probably couldn't.

22 But I left Norfolk and took a job in DC,
23 because I said this will be so much closer. I
24 will be able to go home. But what I found out
25 was it would be almost as long to get to

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1 Washington, DC as it did to get from Norfolk,
2 which was 200 miles farther away.

3 So I enjoyed working for the Navy. The
4 Navy's engineering corps, like the Army Corps
5 is a great organization. And when I got the
6 opportunity to both come home and stay with a
7 great engineering organization like the Corps,
8 it was a win-win for me.

9 They had an exciting job for me. I have
10 friends in the community. I live close to the
11 community and I do feel a certain allegiance
12 to this project. And I hope very well that I
13 can help you out and we'll be a success.

14 COL. GRAHAM: Thanks, Mike. Glad to
15 have you on the team. We truly are.

16 Before we go into the project update,
17 there are some folks I want to recognize that
18 have joined us. Particularly, representatives
19 whom are your elected officials over here. If
20 I miss anybody in the end of this, I'll pause
21 and see if we could get the other folks to
22 identify themselves.

23 We've got the representative Kelly's
24 office Ms. Carly Turk. Is she here? In the
25 back. Good deal.

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1 From Senator Tumi's office we've got
2 Katlyn King. Katlyn is in the back as well.
3 They're ganging up back there.

4 I always botch his name. Representative
5 Evankovich, did I get that right? We've got
6 another Katlyn. Katlyn Summers. They are all
7 in a row.

8 Now, I know we were talking with Senator
9 Casey's office. Were they able to get here
10 tonight?

11 Any elected official that I missed that
12 wants to be recognized? Ladies, thank you
13 very much for joining us tonight and being
14 part of this process.

15 I'm also certainly no stranger to this
16 group from Armstrong County, chief of the
17 emergency management, Randy, and I always
18 botch up your last name, Brozenick.

19 MR. BROZENICK: Close enough.

20 COL. GRAHAM: How do you say it?

21 MR. BROZENICK: Brozenick.

22 COL. GRAHAM: I probably wouldn't be
23 able to spell that. Thank you again for the
24 Armstrong County team, as always, for joining
25 us and showing that you're prepared for any

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1 contingencies that we might encounter at the
2 project site.

3 Anybody else that I missed, public
4 officials?

5 Are the supervisors -- do we have
6 supervisors here? From Parks Township?

7 MR. SHANNON: Bud Shannon.

8 COL. GRAHAM: Hi, Bud. Three of you?
9 They are all lined up.

10 MR. DURIANCIK: Paul Duriancik.

11 COL. GRAHAM: Hi, sir. Glad you could
12 join us again tonight.

13 MR. MONHEIM: Bob Monheim.

14 COL. GRAHAM: You usually sit together.
15 Hi, Bob. Thank you for joining us tonight.
16 Who else did I miss?

17 Gentlemen, thank you very much again for
18 joining us.

19 We talked, we've got the new team, new
20 neighbors coming on board. What we all
21 understand is a lot of this project is about
22 trust. And that trust we've got to earn from
23 you every day. That's something we don't take
24 for granted. That's something that we hold
25 dearly.

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1 Tonight is about maintaining that trust
2 and that's a two-way communication. We want
3 to tell you what we're doing with your tax
4 money in your backyard and we want to hear
5 from you what your concerns are. I've got a
6 team of experts over here from the Corps. And
7 if I can't answer one of your questions, I'll
8 ask them to see if they can answer it. If we
9 can't get to it, we'll figure out what the
10 answer is then get back to you.

11 So what we're going to work through here
12 tonight is get a current project status
13 update. And then we'll segue into what the
14 future of the project is going to be. Since
15 the last time we met back in 26 June, there
16 was a lot of questions. A lot of big
17 decisions that had yet to be made. And a lot
18 of those decisions have been made. So I'm
19 going to go over a little bit of that with you
20 here tonight.

21 So the first of those big decisions was
22 the government looked around and said is the
23 Corps the best entity, the best agency to
24 handle the cleanup of this site? And we went
25 through a great four-month process which you

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1 were involved in. Absolutely involved in.
2 Your voices were heard, loud and clear. For
3 the young gentleman in the back with the
4 social studies books, this is your government
5 at work. It really is. And it works. It
6 does. It's not perfect. It's got its fits
7 and starts, but it does.

8 And the decisions were made that the
9 Corps was best suited to continue the cleanup
10 of this project. And that's a great thing.
11 We're proud of that and we're committed to
12 that. Absolutely committed to that.

13 I've got to read my own notes here. I
14 haven't quite gone to bifocals yet, but my
15 time is near.

16 So the decision was made that the Corps
17 is going to keep the project and we never
18 really ever stopped. Those decisions were
19 being reviewed currently with us moving
20 forward. We were continuing to finish up work
21 on the site. Demobilize the site. I'll
22 explain what's going on in there in just a
23 second. And all along we had been planning to
24 award the next contract to do the next amount
25 of work.

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1 So I'm going to go over what's going on
2 at the site right now. The contract with
3 Cabrera Services, we've talked before about
4 Cabrera, we've ended that contract. And
5 they'll be, they are in the process of
6 demobilizing. What that means is the
7 equipment that's theirs and their
8 subcontractors, they are pulling out of there.
9 Probably the biggest visible sign of that are
10 all those white tanks that were half way up
11 the hill, that was a water treatment plant
12 that we had used.

13 So you might be concerned, my goodness,
14 they took the water treatment plant out of
15 there. What's to protect us now? The water
16 treatment plant that was on site and half way
17 up that hill, all those big white tanks, what
18 that did is that caught any rainwater that
19 would come or any water that we used inside
20 the big white tent that's at the very top of
21 the hill, or any water that fell in the large
22 parking lot that we used to sort material
23 that's right beside the big white tent.

24 All of those two facilities, there's
25 drains in those, kind of like parking lot

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1 drains, drains inside the building. And all
2 of that was plumbed down into that water
3 treatment plant at the bottom of the hill. So
4 whenever we were working on material up in
5 there, the water that we would use and the
6 rainwater that fell outside, we would push
7 that down to the water treatment plant to make
8 sure that any particles of contaminated
9 material that were coming along in that water,
10 that we removed those.

11 Now, that all the material is gone from
12 laying outside on those pads or laying, or any
13 water that we might need to use inside the
14 building, all that work is done, the water
15 treatment plant has no use. And but the
16 contractor was charging us for it. So there's
17 no sense for us to pay the contractor to
18 provide us a piece of equipment that isn't
19 connected to anything.

20 When the new contractor comes onboard,
21 we'll revisit how we're doing water management
22 on the site and learn what we need to learn
23 from our initial contract this year and adjust
24 accordingly. So the big water treatment plant
25 that we moved out wasn't connected to

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1 anything. It wasn't serving any purpose, so
2 there was no sense in paying for it. Okay.

3 We talked, we've been clearing some of
4 the brush around the fence line. That's gone.
5 I'm not sure what the gas company is doing out
6 there, rerouting the gas lines.

7 Do you know, Dan?

8 MAJ. ELLIOT: Equitable Gas has been
9 working at the site recently over the past few
10 weeks and what they are doing is they're
11 installing another line to divert around the
12 project site. What that does is add to the
13 safety to the community. And they want to
14 make sure that they can access the lines
15 without having to have escorts onto the site.

16 So what's taking place right now is
17 strictly that. They are just installing
18 another line to divert the gas line so they
19 can properly serve the public in and around
20 that area.

21 COL. GRAHAM: Thank you.

22 As the contractor demobilizes, and we
23 are not digging anything up up there until we
24 bring another contractor on board, you will
25 still see site security out there. It will be

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1 a little different than, perhaps, what you've
2 seen in the past. But you'll still see guards
3 out there. We're not going to pull the guards
4 out of there completely. We will always
5 maintain some presence on there 24 hours a
6 day, 7 days a week. That's kind of the work
7 that's going on right now.

8 What I would like to turn to now is
9 what's going on in the future, which is near
10 and dear to everybody's heart.

11 The big decision was made that we're
12 going to continue to keep the project and
13 we've been moving out on that. What we hope
14 to do is to get, obviously, contracting
15 language right now, a request for proposal,
16 draft request for proposal. That's government
17 contracting speak for we go out to the
18 contracting community and say on a tentative
19 basis, this is kind of the broad parameters of
20 the work that we need done.

21 And we get feedback from the contractors
22 on how many of them, what folks have the
23 skills to do that job, how many are interested
24 in doing that. And that gives us some
25 feedback on what more information they might

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1 need and what skill sets are out there.

2 Kevin, did I get that about right?

3 MR. LOGAN: Correct.

4 COL. GRAHAM: Kevin Logan right here in
5 the blue tie, he's the project manager that's
6 been working this new contract all along.
7 He's in a pretty good spot right now. Kevin's
8 been doing a magnificent job with that. We're
9 in a good spot on that.

10 Our goal, I'm not going to pretend we're
11 not having hard times here, but our goal is to
12 get that new contract out on the streets this
13 year. And in government time, that's this
14 fiscal year which ends at the end of
15 September. So by the end of September, we
16 plan to have that new contract on the streets
17 or Kevin is in trouble. But we're in a good
18 spot with that.

19 As we go through letting that contract,
20 one of the key things we're going to do is
21 learn every lesson we can from the work we did
22 this last year.

23 So we have the Valley News Dispatch
24 reporter here tonight? Right in front of me.
25 Thank you. I misspoke in that article.

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1 That's my fault. I should have told Marianne.
2 What I told her is that we got 20 percent of
3 the material out of there. That's incorrect.
4 I was wrong. We've dug up 10 percent of the
5 material.

6 When I say 10 percent of the material,
7 we did a volume calculation based on how much
8 contaminated material we think is out there.
9 And to date, we've dug about 10 percent of the
10 material out of there. And I'll let Marianne
11 know that. I just got the fact -- that was
12 not her mistake. That was mine.

13 So we're going to learn. We've got a
14 better understanding of what was dumped down
15 in those trenches. We've got a better
16 understanding of how to handle what was dumped
17 down in those trenches and we're going to
18 learn from that, so that the new contractor
19 that we bring in and the plans that they
20 follow to ensure that you are protected.
21 We'll learn everything we can on that. Okay.

22 And we'll have a bunch of meetings and
23 that we like to do and we'll make sure that
24 all of that information is gathered. We're
25 going to do that in conjunction, not just with

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1 the Corps, but the rest of the state and
2 federal planners. What I mean by that, part
3 of that process will be the Nuclear Regulatory
4 Commission. They are on board with us. The
5 Department of Energy is on board with us, as
6 well as EPA and Pennsylvania Department of
7 Environmental Protection. They are all a part
8 of that process.

9 When I talked to you before -- so that's
10 how we're going to select a new contractor.
11 We're also changing, as I told you a few times
12 in two public meetings ago, we're changing the
13 contractual vehicle. I use that government
14 contractor speak term. We're going to change
15 that contracting vehicle that we used to hire
16 that contractor. What the heck does that
17 mean?

18 What that means is, there's a bunch of
19 different ways that we can hire a contractor.
20 We can say how much is it going to cost to do
21 that piece of work and they put in bids for
22 that and we hire them and hold them do that
23 price. That's called a firm fixed price
24 contract. That's how we hired Cabrera.

25 There's a project that needs done and we

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1 are, we bid that out. Bid -- I think that was
2 the idea, contract right?

3 And they come back with a fixed price on
4 how much this was going to cost.

5 Given what we know now, a better
6 understanding of the site, we're going to go
7 to what's called a cost plus contract. So the
8 way that works is, the contractor does the
9 work, figures out how much it cost to do that.
10 We add in reasonable profit to that and that's
11 what we pay.

12 The key point in all of that contract
13 speak that I just gave you is by switching
14 from the firm fixed price contract to the cost
15 plus contract, you take the incentive away
16 from the contractor to just dig and dig and
17 dig and dig. All right. Because he's only
18 going to get so much money, so the faster he
19 gets the project done, the more profit he
20 makes.

21 With the cost plus contract, it puts the
22 premium on making sure that we do it safely.
23 And it takes the incentives away from doing it
24 rapidly.

25 Now, coming along with when we do that,

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1 though, like everything else, there's always
2 the other side of the coin, right? We realize
3 that when we switched to that cost plus type
4 contract, we've got to be good stewards of
5 your taxpayers' dollars. There's potential
6 there that they could keep padding the cost.
7 All right. So our oversight of the contractor
8 has to go up accordingly.

9 So I've got to bring in more Corps folks
10 to make sure we're looking over the new
11 contractor's shoulders and that we're paying
12 attention to everything they're charging us
13 for.

14 Did I get that about right?

15 I'm about done talking and going to
16 start answering your questions here in a
17 second. There's one last piece that I'm going
18 to bring to your attention. And I'm not sure,
19 usually when I stand up in front of you I've
20 done my homework and I know exactly what I'm
21 talking about.

22 On this piece, the next thing I'm going
23 to talk to you about, it's still evolving on
24 what I've got to do. And I'll explain what
25 that is. So I've got about 70 percent

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1 understanding of what I've got to do next with
2 this topic I'm about to share with you.

3 So there's some stuff that might change.
4 I just want to be up front with you. But I'm
5 committed to telling you that what we're doing
6 and what we're thinking, we're going to share
7 with you.

8 So this project is guided by two laws.
9 The first law was written by Congressman
10 Murtha. And it told the Corps to clean up
11 that site. It said to clean up that site in
12 accordance with the second law that is the
13 comprehensive environmental -- CERCLA.

14 What's it stand for?

15 MR. LOGAN: Comprehensive environmental
16 response compensation and liability.

17 COL. GRAHAM: Mere mortals know it as
18 the Superfund Law. And in the Superfund Law,
19 there's some safeguards that protect your tax
20 money. And they protect your tax money from
21 huge cost overruns on these environmental
22 cleanup projects. These are good checks and
23 balances that were written into the law.

24 One of those checks and balances, one of
25 those checks is if cost goes up by over

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1 50 percent of what you initially said it was
2 going to be, then that triggers a review.

3 All right. Looking at the various
4 numbers that are out there and what we said
5 back in 2007 this was going to cost and what
6 we think it might cost now, pretty much we've
7 met that trigger. So now what happens? What
8 does having met that trigger mean?

9 The deciding authority on this, unlike
10 the last time we went through this summer
11 isn't the folks at the higher levels of the
12 federal government. The deciding authority
13 here is the same level of authority that
14 signed the guiding document that goes over how
15 we're supposed to clean up this site. That
16 guiding document is known as the Record of
17 Decision. In shorthand term we call it the
18 R-O-D or the ROD.

19 That document was signed by who, in
20 essence, would be my boss, which is a general
21 and my division commander. And a fella by the
22 name General Berwick signed that back in 2007.
23 And the Record of Decision is a public
24 document that said, here's the problem and
25 here's how the Corps of Engineers is going to

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1 solve that problem.

2 The way we decided to solve this problem
3 is pretty much what Congressman Murtha wrote
4 in the law, which is clean it up. Which we've
5 taken to mean dig it up and ship it offsite.

6 So since the cost increase has triggered
7 a ROD amendment relook, my boss is now a lady
8 by the name of Brigadier General Margaret
9 Burcham. She will take a look and she's got
10 to answer this -- I've got to answer this
11 question for her. Question -- go back to my
12 notes here for a second -- do these increase
13 in cost, do these increases in cost have any
14 great effect on the way we're cleaning up the
15 site? Let me say that again. It's important
16 that I get this right.

17 Do these increases, basically increases
18 in costs, have any effect on the way we're
19 cleaning up the site?

20 All right. So some of you have been at
21 this a long time. Who was here when we did
22 all the public meetings during the initial ROD
23 amendment, the initial Record of Decision back
24 in 2007? We had a couple people there. When
25 you testified in public. I hope...

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1 (Show of hands.)

2 COL. GRAHAM: Okay. That public
3 involvement is an essential part the initial
4 Record of Decision and it's absolutely an
5 essential part of a ROD amendment process.
6 Okay. What your thoughts are.

7 So from looking at the entire project
8 and the options to clean it up, if I had to
9 answer this question for you today, do I see a
10 different -- do I see that the increasing
11 costs has any great effect on the way we are
12 choosing to clean up that site? I don't right
13 now. But I've got to answer that question.
14 I've got to present that argument to my boss.

15 Now, there's a whole lot of public
16 involvement that I just spoke about that's
17 part of this ROD amendment process. It's a
18 good thing, right? We're spending your money,
19 you ought to have a say in how we're doing it.

20 We're going to roll out in January, once
21 we finish our homework and lay out exactly how
22 the ROD amendment process is going to work,
23 we'll lay that out. And we'll inform you
24 about that. I'm going to guess some time in
25 January or February we're going to meet with

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1 you again and probably start to lay out to you
2 what the exact process is and start soliciting
3 comments from you in probably a formal
4 fashion. But all that we're going to work on
5 and communicate to you. Okay.

6 So some of you may be scared out there.
7 Right? Good grief, does this mean that the
8 Corps is going to just leave it? From where I
9 sit and everything I see right now, never.

10 Okay. But, again, I've got to prove
11 that to my boss. Okay. And you're going to
12 be part of that process. All right. So that
13 probably is going to raise a lot of questions
14 here tonight. I'll do my best to answer them.
15 But I want to be honest with you, that's where
16 this project, as I look across my desk, I want
17 to make sure that I'm sharing that with you.
18 I want to make sure I'm sharing that with your
19 elected representatives back here. Okay.

20 Let me see if I missed anything. I
21 think that's it.

22 Dan, did I miss anything?

23 MAJ. ELLIOT: No, sir.

24 COL. GRAHAM: Major Elliot, did I miss
25 anything? David?

- - - -

1 MR. FROTHINGHAM: No, sir.

2 COL. GRAHAM: What we're going to do now
3 is turn this over to questions and I'll do my
4 best to answer your questions. Dan is going
5 to go over what the rules are. I would just
6 ask you to respect everybody else here.
7 There's a large group here tonight and we want
8 to make sure everybody's voices are
9 respectfully heard.

10 Dan, do you want to go over the rules?

11 MR. JONES: Before we go on, that was my
12 fault on the notification list. I'll make
13 sure I do that better. I don't want the
14 Colonel to take the heat on that one.

15 As far as the 10 percent of the
16 material, that was again my fault. I will do
17 better and make sure that doesn't happen
18 again.

19 Before we get to the questions and
20 answers, everybody, did everybody get a chance
21 to sign in? If you weren't on the list make,
22 sure you sign in. We're going to make sure we
23 add your phone number to that phone list.

24 What that phone list is, is we will use
25 that to notify you if there is a training

- - - -

1 exercise or something, you know, going on at
2 the site. So you don't see first responders
3 and think something bad happened. We'll
4 notify you beforehand, letting you know if
5 there's something going on at the site that
6 you need to be aware of. Okay. So if you
7 haven't signed up, make sure we have your
8 phone number.

9 And also verify your e-mail list, your
10 e-mail so we could add you to the list. So I
11 can make sure we get our news release sent out
12 to you.

13 Okay. There's two podiums up here.
14 We're going to ask that you come up to ask
15 your question. We'll answer to the best of
16 our ability. If we don't have the answer, we
17 will get it for you.

18 If you don't feel comfortable coming up
19 to the mic, we could get a mic and bring it
20 down to you. Also, if you don't want to ask
21 your question in public, we have comment
22 cards. Or you can approach us after the
23 meeting and we'll be more than happy to speak
24 with you.

25 Okay. We'll open up for questions.

- - - -

1 Patty?

2 MS. AMENO: First and foremost, I hope
3 everybody had a wonderful Thanksgiving. I
4 would like to thank Colonel Graham, Major Dan
5 Elliot. And I look forward to working with
6 Colonel Lindstrom. And Mike, I'll get your
7 last name correct.

8 I would like to thank the elected
9 officials from all levels, local and state and
10 federal, for being here so close after
11 Thanksgiving.

12 I have a couple questions, so I would
13 like to get them in. Number one, I know that
14 the Corps always, for the most part, video
15 tapes. But this is only been the second
16 instance where I've seen the court
17 stenographer. Is this a hearing or a meeting?

18 COL. GRAHAM: It's a meeting.

19 MR. JONES: Just a meeting, ma'am. The
20 main reason we have her here is just to make
21 sure if someone would like to ask what was
22 said during the meeting, we could provide that
23 to them.

24 MS. AMENO: I just wanted to specify.

25 MR. JONES: Before you speak, please

- - - -

1 state your name and speak slowly and clearly
2 so she can get that.

3 MS. AMENO: Patty Ameno, A-M-E-N-O.

4 With respect to the Record of Decision,
5 okay, and the amendment, this has been
6 discussed. Will you try to go in to see if
7 there is a possibility for a waiver versus an
8 amendment? The amendment could actually cause
9 longer delays. So what I'm trying to get at
10 is a commitment to seek a waiver. If it's
11 possible to even get that.

12 And coming under CERCLA, which is
13 Superfund, it is my understanding that under
14 Superfund, under CERCLA there are technical
15 assistance grants that are available for the
16 local community, which would be Parks
17 Township, in helping to educate, trying to get
18 some things out for the local government and
19 for the local residents to assist them.

20 Could somebody at the Corps possibly
21 look into that and assist with bringing that
22 to for Parks township?

23 MAJ. ELLIOT: Yes, ma'am.

24 MS. AMENO: Other than that, when do you
25 think we would know about this amendment and

- - - -

1 how that would go?

2 And then my last question, Colonel
3 Graham, you estimated that the amount of waste
4 that's been brought up so far is 10 percent.
5 How do we know that and how can we rest on
6 that when there's been huge data gaps in the
7 amount of documentation from the companies to
8 where they never documented with any type of
9 certainty of what they buried? As a matter of
10 fact, we have more information that it goes
11 beyond.

12 COL. GRAHAM: I'll do my best to answer
13 those, Patty. On terms of -- if some -- we
14 don't have to do the ROD amendment and we
15 don't have to go through that additional step,
16 we can figure out a way not to do that, then,
17 yeah, you bet.

18 Right now, my best understanding that
19 that's what the law says. But you bet, we're
20 going to go back and, hope and pride, and say
21 isn't all that stuff that we went through
22 maybe last summer, doesn't that count? We
23 kind of reviewed this whole project soup to
24 nuts and see if this is the best way to do it.
25 We'll see.

- - - -

1 But what I do like about the ROD
2 amendment, though, is it gets you all
3 involved. I know you're all involved here
4 tonight. But it's another formal process to
5 get you back involved on your thoughts on this
6 project. And that's always a good thing,
7 right? That's always a good thing.

8 On the technical service grants, yeah,
9 we'll certainly take a look at. If there's
10 funds available that we might be able to
11 assist the local folks with some of the work
12 that they've got to do. Because this thing's
13 in their backyard, and we'll certainly take a
14 look at that.

15 The volume is an estimation. And it is
16 our best estimate of what we had expected to
17 find on the site in terms of total volume and
18 materials. Is it a hundred percent foolproof?
19 Absolutely not. We haven't even, we kind of
20 started on those two trenches. We got about
21 half way down on both of them and we didn't
22 get to the bottom. So we kind of see when we
23 get to the bottom the next construction season
24 on how far, how deep they go. So that
25 10 percent is just an estimation.

- - - -

1 Next question, please?

2 MR. JONES: This gentleman here.

3 MR. NUGENT: My name is -- I have a loud
4 voice. My name is John Nugent. I recently
5 moved to this area. I'm running for president
6 of the United States in 2016.

7 The reason why I chose this specific
8 area was my family is from Pennsylvania,
9 Western Pennsylvania, Greensburg, is because
10 the NUMEC issue. The issue of cancer epidemic
11 is a horrific issue. I meet 19-year-olds
12 getting testicular cancer -- the sound seems
13 to be better at some point.

14 I meet 19-year-old boys getting
15 testicular cancer. Twenty-four-year-old
16 mothers, two with thyroid cancer. I
17 appreciate the Colonel, you've stayed out of
18 politics as a military officer. And Dan also
19 a former Marine. This is not an area to
20 discuss politics.

21 However, I do need to touch on some
22 things. One, I think there's a big coverup
23 going on here. The Wikipedia article
24 on Salmon Shapiro --

25 MS. AMENO: I'm going to object to this

- - - -

1 gentleman being here. I really do. This is
2 the community. This gentleman is not here --
3 bear with me -- this gentleman has an agenda
4 and he is not from this area.

5 MR. NUGENT: Yes, I'm against cancer,
6 ma'am.

7 MS. AMENO: -- you're from Saxonburg.

8 MR. NUGENT: I'm not from Saxonburg, I'm
9 from Apollo, Pennsylvania.

10 MS. AMENO: No, you're not. You're from
11 Saxonburg, John. Tell the truth.

12 MR. NUGENT: 681 Canal Road, Apollo,
13 Pennsylvania.

14 MR. JONES: We're not here to talk
15 about where people live. What we want to do
16 is if you have a question, sir, please ask
17 your question. If you have a follow-up, so we
18 answer your question.

19 I'm sure the residents here are pretty
20 familiar with the details that you're talking
21 about. But please, if you have a question,
22 speak to your question, sir.

23 MR. NUGENT: Okay. I think there's a
24 lot of fear suddenly in this room about what I
25 just said. Read it, Wikipedia, Salmon

- - - -

1 Shapiro --

2 MS. AMENO: I object. I object to you
3 bringing this up at this meeting.

4 MR. JONES: Sir, Ms. Ameno, like I spoke
5 to you earlier on the phone, what we're here
6 to talk about today is how helping to clean up
7 this site, sir. We want to stick to that
8 topic --

9 MR. NUGENT: I will get to my questions.
10 I was merely introducing openly my agenda. I
11 believe that the Israeli government is killing
12 people out there.

13 MS. AMENO: This is not the forum for
14 this, John. I'm asking you to stand down from
15 this type of rhetoric at this meeting. This
16 meeting is for the people of this area on a
17 cleanup that the Corps is conducting. This is
18 not for you to panhandle your agenda of hate.

19 MR. NUGENT: Okay.

20 MS. AMENO: Sit down. Is there anybody
21 that wants to hear him, speak up.

22 MR. NUGENT: You asked several
23 questions. I'm about to get to my questions.
24 I could have gotten to them five minutes
25 earlier, Ms. Ameno.

- - - -

1 All right. The first question is --

2 MR. JONES: One question and one
3 follow-up, sir.

4 MR. NUGENT: She had more than one.

5 MR. JONES: We could come to back to
6 you, sir.

7 MR. NUGENT: Well, short questions.

8 COL. GRAHAM: How about I give you two.
9 Fair enough?

10 MR. NUGENT: Then I could come back?

11 COL. GRAHAM: Sure can.

12 MR. NUGENT: I'll ask this one question.
13 There were three possible perpetrators
14 involved, NUMEC, Atlantic Richfield and
15 Babcock & Wilcox. Who was doing the dumping
16 which has been causing this disaster for our
17 area?

18 COL. GRAHAM: Is that your first
19 question?

20 What is your second question, sir? I'll
21 answer that together. Will you please ask
22 your second question?

23 MR. NUGENT: My second question is, not
24 long ago the Commonwealth of Pennsylvania and
25 the federal government had a program to pass

- - - -

1 out potassium iodine pills to people who
2 merely lived near a nuclear power plant. Now,
3 we've had a nuclear disaster already. We have
4 a 20 percent higher cancer rate than
5 Westmoreland County and Allegheny County,
6 which have far more industry. It's a rural
7 county.

8 What do you know about potassium iodine
9 pills and shouldn't the people around here
10 have been taking them because they help stop
11 thyroid cancer and 24-year-olds who were born
12 after NUMEC shut down are getting thyroid
13 cancer in Apollo and I know them personally.

14 COL. GRAHAM: Thank you. I'll address
15 your question. To the gentleman's questions
16 on who's responsible. As part of the law, we
17 told you that the Corps' involvement in this
18 cleanup project is guided by two laws. One,
19 the law that Congressman Murtha wrote and it
20 referenced you got to follow the CERCLA rules.

21 In the Congressman Murtha Law it said
22 and you've got to seek, and I'll use a
23 lawyerly term here, cost recovery from the
24 responsible parties. That's in the law. And
25 I'll tell you is that Department of Justice

- - - -

1 is, my lawyers don't go after corporations.
2 We turn that over to the people's lawyer which
3 is the Department of Justice and they go after
4 the corporations and seek what the law says
5 they ought to seek.

6 And so in this case, the landowner is
7 BWXT. And I'm not a lawyer, sir, but some of
8 the environmental liability is also held by
9 the folks that BWXT bought the site from which
10 is Atlantic Richfield. So the principal
11 responsible party right now is Babcock &
12 Wilcox Technology, BWXT; Atlantic Richfield,
13 which is now Atlantic Richfield British
14 Petroleum, is part of, had part of the
15 environmental liability. And that's probably
16 as far as my lawyerly dissection of that can
17 go.

18 The Department of Justice has a person
19 assigned to this. They have all of the
20 necessary access credentials to the
21 information to make sure that they will seek
22 recovery from to the maximum extent possible
23 by the law from the people who put that
24 material there. Okay.

25 On your second question, sir, I have

- - - -

1 absolutely no knowledge on iodine pills or
2 thyroid cancer. I can't speak intelligently
3 to that at all.

4 So do we have another question out
5 there?

6 MR. JONES: Right here with Mr. Hayley.

7 MR. HAYLEY: My name is Tom Hayley. And
8 I was an employee of West -- of NUMEC from
9 1970 -- 1960 to 1971 all during the time that
10 the waste was buried. And I was an engineer
11 there, deeply involved in the developing the
12 process that lead to waste. So I have a
13 intimate knowledge of the waste there in the
14 trenches.

15 I want to make a comment about the ROD
16 amendment process. But before I do, I want to
17 point out that I hate to see something like
18 this show up in the newspapers for someone to
19 come to a meeting like this and attempt to get
20 his agenda which has nothing to do with our
21 process.

22 MR. JONES: Mr. Hayley, if you have a
23 question, please state your question.

24 MR. HAYLEY: Thank you.

25 With regard to the ROD amendment

- - - -

1 process, in the ROD amendment that I reviewed
2 very, very carefully five years ago after the
3 decision was made, I know a decision was made
4 to remove all the materials because it was in
5 the category of very low level category of
6 waste. It was considered to be low level
7 category of waste. So the decision was made
8 based on that being a very low level category
9 of waste.

10 Now, there was a Figure 1-1 called waste
11 characterization in the ROD. That figure was
12 based on a study done by ARCO and B&W I
13 believe in 1996. The study was flawed. Very
14 deeply flawed. I have read this study. I
15 know it. And but because of that study, the
16 Corps of Engineers did their jobs, they
17 reviewed that study. It was supposed to be a
18 compilation of all of the types of wastes, all
19 they knew about the wastes and all they knew
20 about the waste that were in the trenches.

21 Now that we have more knowledge now
22 based on the work that you've done as to
23 what's in the trenches. Now, you don't change
24 RODs, but what I'm thinking of, is there a
25 possibility that since you've discovered more

- - - -

1 information with regard to the level of waste
2 we have there, the amount, the level and
3 complexity of that waste, my question is, is
4 there any possibility that when you revisit
5 the ROD amendment, revisit the ROD and the
6 amendment process, could the decision be
7 changed to encapsulate it and leave it there?
8 Or, could that -- that ROD was a Record of
9 Decision, based on removing it all, could an
10 amendment, the process cause it to, perhaps,
11 be considered to be left in situ is my
12 question.

13 COL. GRAHAM: Mr. Hayley, let's make
14 sure I paraphrase that for the group. So it's
15 I believe the point was, and sir, stop me if I
16 get this wrong, if the cost went up, perhaps,
17 the complexity of the task at hand also
18 increased, would that change, again, a
19 lawyerly term here, the remedy, how we're
20 going to clean this piece up?

21 And the answer to that is, it has that
22 potential. Do I see that as being a likely
23 outcome of this? Everything I know right now,
24 Tom, no. I don't. I really don't. We looked
25 at this back in 2007 at great length and we

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1 revisited those discussions at the senior
2 levels of government all of this summer. And
3 when those discussions were going on, germane
4 to those discussions were the increase,
5 perhaps, of the scope of the project and the
6 level of stuff, the complexity of the material
7 we were excavating and the increased cost.
8 Those were known to the group who were making
9 those decisions. And a lot of this, how this
10 is going to play out, we'll finish our
11 homework on that and lay that out to you in
12 great detail in the coming new year. But from
13 everything that I know right now, and that
14 could change, everything I know right now, I
15 don't see the fact that the remedy would
16 change. The fact that the remedy being we dig
17 it up out of your field and we ship it out of
18 this community.

19 Please.

20 MR. HAYLEY: A short follow-up. Do you
21 see and anticipate amending Figure 1-1 to
22 incorporate characterization of waste that's
23 more up-to-date based on what you've found so
24 far?

25 COL. GRAHAM: And the answer to that,

- - - -

1 Tom, is right now I don't know. I've got my
2 teeth into this thing about last week. But I
3 wanted to share what we're thinking right now
4 with you so that in the upcoming new year,
5 particularly, when Colonel Lindstrom and Mike
6 Helbling take over, you just don't see
7 something brand new and out of the blue. So I
8 don't have all my homework done on this yet.
9 And I know that. I just want to introduce to
10 you that this could be coming down the road in
11 the coming year.

12 And I'm not overly concerned about it
13 changing drastically. What we're executing
14 here is that potential there. Certainly,
15 because that's what the law says. You need to
16 go back and relook, and things changed and
17 does that change your decision on how you're
18 going to solve the problem. I'm not going
19 to --

20 My boss has to independently make that
21 decision. And she's a good boss.

22 MR. HAYLEY: Thank you.

23 MR. JONES: Before we get the next
24 question, I would just like to remind
25 everybody, please be respectful of each other.

- - - -

1 When you come up, please ask your question and
2 a follow-up if you have one. That way, we
3 could move along, make sure everybody gets an
4 opportunity to come up here and ask a
5 question.

6 Okay, next question.

7 COL. GRAHAM: This fella is going to get
8 out of here without asking any questions.

9 MR. JONES: Does anybody else have a
10 question? This gentleman right here.

11 MR. ORSON: My question is -- Roy Orson,
12 Kiski Township.

13 My question to you, that 10 percent of
14 the material removed, are you judging, basing
15 that on mapping of the site through ground
16 penetrating radar, sonar? Or are you just
17 relying on the corporate records which we know
18 are inadequate at this time?

19 COL. GRAHAM: At this point I'm going to
20 phone a friend. So David, come on up here.

21 MR. FROTHINGHAM: I'm David Frothingham
22 from the Buffalo District. I was the project
23 engineer during the investigation phases and
24 I'm still involved now.

25 The answer to your question is yes. We

- - - -

1 took all the investigative data. We poked
2 holes in the trenches, around the trenches.
3 We did geophysical surveys with
4 electromagnetic technology that saw in the
5 ground. And using all of our historical data,
6 plus the data we collected, plus that, plus
7 the survey data, we came to a volume estimate.
8 An estimate of the volume of the material in
9 the ground. So that's what we're basing that
10 10 percent on.

11 MR. ORSON: Second question, not a
12 follow-up question. You cited the atomic
13 materials for sure. Have you identified all
14 the chemicals involved, some used to clean the
15 equipment, some to used as a catalyst in a
16 process, material some of the devices were
17 made of and so forth. Have those all been
18 identified for sampling or are you just soil
19 sampling on the surface?

20 MR. FROTHINGHAM: We certainly have an
21 idea of the chemicals based on the historical
22 record and based on our sampling. We have to
23 characterize anything that comes out of those
24 trenches very carefully for disposal to meet
25 the criteria that's required by the disposal

- - - -

1 facility.

2 So certainly, we have the results from
3 our investigation, chemical as well as
4 radiological. But, again, there's a lot of
5 uncertainty because of the historical record
6 and because of the limitations in our samples.

7 COL. GRAHAM: The gentleman's point was,
8 we're very, very cognizant of making sure that
9 we keep you all safe. We're also very, very
10 cognizant and we want to make sure we keep our
11 workers safe.

12 And understanding within the broad
13 parameters what the industry used, what
14 potentially we might find down there. And we
15 want to keep that potential as broad as we
16 prudently should make it, so we're prepared
17 for the worst case contingency. That's the
18 way we approached this.

19 To revisit the nuclear waste and the
20 chemical waste. What I can do with your
21 money, I can only do what you and your elected
22 officials have given me authorization to do.
23 And then what you've given me funds to do and
24 appropriations to do. So if we need to do
25 anything in your name, I need your authority

- - - -

1 and I need appropriations from you.

2 So for this cleanup project, you've
3 given me the authority to clean up nuclear
4 waste and you've given me the authority to
5 clean up chemical waste with nuclear waste
6 mixed in with it. You have not given me the
7 authority to clean up chemical-only waste.
8 The landowner is still responsible for that.

9 And we have processes in place to handle
10 that and those are primarily overseen by the
11 state Environmental Protection Agency, PADEP.
12 I know you've got some thoughts on that. But
13 that's pretty much the way that law kind of
14 lays itself out.

15 For the most part, and David, stop me if
16 I get this wrong, everything we've excavated
17 to date has been mixed waste. Is that
18 accurate?

19 MR. FROTHINGHAM: Yes.

20 COL. GRAHAM: Okay. Did that answer
21 your question to your satisfaction, sir?

22 MR. ORSON: Yes.

23 COL. GRAHAM: For tonight at least.

24 MR. JONES: Next question? We have this
25 gentleman.

- - - -

1 MR. LINDQUIST: My name is John
2 Lindquist and I'm with the Kiskiminitas
3 Watershed Association. I'm here with some of
4 my board members. And we have a concern. A
5 couple years ago we worked with the office of
6 the surface mining. And we put in a passive
7 treatment system to address abandoned mine
8 drainage on the Booker property. And the
9 drainage enters, eventually enters into
10 Carnahan Run. And we sample that quarterly
11 for abandon mine parameters of iron
12 conductivity and so forth. What we want to
13 know is, should we be -- are we at risk in
14 sampling that because of the proximity to the
15 site?

16 And also, are you sampling, doing any
17 sampling on that discharge? And there's also
18 another discharge halfway down from that
19 discharge to the -- on Carnahan Run to the
20 Kiski River.

21 Now, for the past 11 years, we have been
22 stocking trout in the Kiski River and a lot of
23 fishermen fish right at the confluence of
24 Carnahan Run where it enters the Kiski.

25 And also, more people are using the

- - - -

1 Kiskiminitas for recreational purposes. Are
2 you doing any sampling for your parameters at
3 that spot?

4 And also the Kiskiminitas River is the
5 largest tributary to the Allegheny River,
6 which flows in to Pittsburgh. And should
7 we -- we have to be concerned about that, too.

8 COL. GRAHAM: I'm not sure I can
9 adequately answer anything right now because
10 I'm not even sure where Carnahan Run is.

11 Dan, do you know specifically?

12 MAJ. ELLIOT: Sir, my suggestion is
13 because it's a very important issue, it's a
14 very detailed question, sir, if you would
15 please get with me after this meeting and I'll
16 detail your concerns and I will get back to
17 you and your committee. Because I think this
18 is something we definitely need to answer for
19 you. And without the illustrations and
20 without the water sampling in front of us
21 right now, I think it's best if we could
22 answer the question. So if you will allow me
23 that afterwards, would that be okay?

24 COL. GRAHAM: That's probably the best.
25 I can't answer right now with those detailed

- - - -

1 specifics. I would like to sit down with you
2 with our folks and get out a map and see
3 exactly what you're talking about.

4 But I can answer your question, at least
5 address pieces of it in a very broad sense, if
6 you'll allow me. The Corps, with the other
7 jobs that we do here in this watershed are
8 very, very involved, as you're well aware of
9 in the Kiski Valley. We've got, just upstream
10 here in Saltsburg we've got two magnificent
11 reservoirs on the Connemaugh and on the
12 Loyalhanna Rivers. And they serve you
13 magnificently. And I'll just put that in the
14 context for you, hurricane Sandy just rolled
15 through and dumped a tremendous amount of rain
16 in the Connemaugh River basin. About
17 five inches of rain, if I remember. Which is
18 a tremendous amount of rain in a very small
19 period.

20 When my engineers ran the numbers, if
21 Connemaugh reservoir and the Loyalhanna
22 weren't there, I think the water in the Kiski
23 River here at Vandergrift would have gone up
24 17 feet. So those two reservoirs sit up
25 protecting you day in and day out.

- - - -

1 In the summertime, we see the canoers
2 there at Saltsburg, which I know you're a big
3 part of, sir. A lot of the reason that that's
4 there is because they continue to have a good
5 flow of water coming out of Connemaugh and
6 Loyalhanna reservoirs. That continues to do
7 what those upland of the structures we talked
8 about, continue to help dilute the acid mine
9 drainage the non-point source solution exactly
10 hits.

11 Just as a reminder to everybody, the
12 states have primacy, Pennsylvania has primacy
13 on the water quality. But you can't separate
14 water quality from water quantity. The old
15 saying: The solution to pollution is
16 dilution.

17 So the Corps has 16 reservoirs that we
18 operate in your name around the upper Ohio
19 River basin. We operate that in conjunction
20 with the states to meet a lot of the water
21 quality targets.

22 Everybody is familiar with the Kinzua
23 reservoir. That big, giant reservoir we've
24 got up there on the Allegheny River near the
25 New York border. A lot of the water we dump

- - - -

1 out of that reservoir is to meet water quality
2 targets that we monitor with the states, right
3 downstream of where the Kiski dumps in. Kiski
4 has been one of the more polluted rivers,
5 although it's taken more magnificent strides
6 here in the recent history. And, sir, your
7 group certainly can take great credit for a
8 lot of that.

9 And a lot of the reason for that is
10 being Pittsburgh municipal water intakes are
11 just downstream from that. So it is a very
12 integrated system and those reservoirs protect
13 you not just from the big springtime floods
14 when the snow melt hits or when a hurricane
15 rolls through here, we also provide a source
16 of continuous water during the dry periods
17 like we've experienced in the summer.

18 That was a very broad answer to your
19 question. And we are very, very involved in
20 the Kiski Valley. It's tremendously important
21 to us. The specifics of your question, again,
22 see Major Elliot after this. We'll see if we
23 could answer your concern.

24 See if anybody has a first question.

25 MR. JONES: Does anybody else have a

- - - -

1 question who hasn't asked one already?

2 COL. GRAHAM: The three fellas are back.
3 Did they come up with some better questions?

4 MR. JONES: This gentleman right back
5 here.

6 MR. CARSON: Yes. I'm new here and I've
7 just got simple questions. A couple.

8 MR. JONES: Can you state your name,
9 sir?

10 MR. CARSON: Yes. I'm Jim Carson. I
11 live in Parks Township.

12 And your estimate is you've removed
13 10 percent of offending material. Does that
14 mean that you will have to remove nine times
15 as much material as you've taken out already?
16 And will it take, if it took five years to get
17 the first 10 percent, will it take five years
18 to get the next 10 percent and five years
19 after that? Is it linear? Is there a
20 baseline and then a sharp upturn? Can you
21 describe that overall?

22 COL. GRAHAM: The 10 percent is by
23 volume. Contaminated volume. We hope that
24 it's not linear. But what we want to get to
25 is, you know when you start out something that

- - - -

1 there's things you need to learn. Despite
2 everything they've talked about, surveys, the
3 surface we dug down where we could, we looked
4 at the historical records as we completed some
5 of this, what we believe it to be.

6 But we know we really aren't going to
7 know what's there until we very carefully dig
8 it up.

9 What we want to get to is a new
10 contractor. In particular, looking forward,
11 is to get a contractor that is prepared for a
12 whole range of contingencies of contaminated
13 junk that they dig up. And that they can
14 handle excavating contaminated soil and junk
15 as routinely.

16 There's an old saying that some of you
17 veterans back there may know, slow is smooth
18 and smooth is fast. Our goal is to get to
19 smooth. We want the contractor to get into
20 that spot where we know how to process the
21 material we're digging up out of here. When
22 they learn what contaminations are there and
23 figuring how to safely handle that material
24 and then moving it out of this community. And
25 we're committed to get to that smooth stage.

- - - -

1 When we get there, I don't expect this
2 thing to putz along in a linear fashion.
3 We'll get to I think the pace of removal will
4 then pick up at that time. That's my best
5 understanding. That's our goal. That's what
6 we're shooting for to get to that smooth
7 stage.

8 Did that scratch your itch, sir? Did
9 that somewhat answer your question?

10 MR. CARSON: Very vaguely.

11 COL. GRAHAM: Okay. That's about the
12 best -- that's our goal, absolutely.

13 MR. CARSON: So you really don't have a
14 handle on the baseline yet?

15 COL. GRAHAM: We have our best estimate,
16 now that we have a better understanding of the
17 10 percent of the stuff we dug up that will
18 inform our estimate revisions moving forward.
19 That's kind of what Tom, Mr. Hayley out there
20 was alluding to, was that going to influence
21 how we clean it up.

22 And from what I'm seeing right now, if
23 we leave it there and try some other scheme,
24 what I'm seeing right now, since it's my boss'
25 decision, I don't see that changing what we're

- - - -

1 going to do which is dig it up and get it the
2 heck out of here. But that's her decision to
3 make.

4 We struggle daily with trying to get to
5 a good baseline. Because that baseline drives
6 the cost estimate and the time estimate, that
7 is what we are paying the bills, which is you
8 are.

9 MR. JONES: Next question? Someone who
10 hasn't asked one yet.

11 The lady back there.

12 MS. MORROW: Anita Morrow. With that
13 being said -- Anita Morrow. My father
14 actually worked up there. He was a guard at
15 the facility for 32 years, as well as her
16 husband here.

17 My question is, that concerns me, what
18 you just said. Because if it is, if there's
19 dangers up there, we all know it's guarded,
20 the whole nine yards. I mean, to me, as
21 citizens of this area, now you're saying we
22 don't know. It's up to so and so, whatever.
23 That to me is disconcerting and alarming. I
24 mean, I know you can't tell us something you
25 don't know. But I think it's almost like you

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1 already got things rolling. Things have to be
2 taken care of. It can't be stopped now sort
3 of midstream.

4 COL. GRAHAM: And your question is, the
5 fact that we don't -- there is some ambiguity
6 in what type of material might be down there
7 and the fact that we might change what our
8 method cleaning it up is. Both of those
9 questions concern you?

10 MS. MORROW: Yes. Are you going to --
11 just cap it off and say C'est la vie? I mean
12 that's a concern when we live around this
13 vicinity.

14 COL. GRAHAM: Absolutely. And that's
15 kind of the root issue I think that Tom was
16 bringing up and Patty alluded to earlier. And
17 when we, when it was brought to my attention
18 that we might have to revisit the ROD and do
19 an amendment process, well, I gathered the
20 community is going to be very concerned about
21 this. We're very concerned. We're very
22 concerned about it.

23 The guiding laws, primarily the law that
24 Congressman Murtha wrote was the Corps has got
25 to clean it up. To the best of our knowledge

- - - -

1 right now, none of my smart people have come
2 up to me and said there's any other way to
3 achieve that other than to dig it up and move
4 it off site. That's my best understanding of
5 what I know right here.

6 Now, again, my boss has to look at that
7 and see if anything, since the cost changed,
8 does that change tremendously those decisions.

9 MS. MORROW: I was just going to say to
10 him, what he's saying though, we're going to
11 look at the costs. And but the company wasn't
12 forthcoming. They don't even know what's
13 there. Now that they are finding there's more
14 there, are they just going to put a lid on it
15 or are they going to thoroughly remove it? I
16 mean that's the bottom line. Are you going to
17 do it or aren't you going to do it?

18 COL. GRAHAM: They is us, right? From
19 everything I know right now is we're not going
20 to change how we're going to clean up the
21 site. That was written into the law.

22 Now, I've got to lay that out for my
23 boss and she's got to make that judgment on
24 her own. And that's good.

25 MS. MORROW: You have to show the

- - - -

1 evidence, in other words, and then make
2 decision.

3 COL. GRAHAM: That's right. So I can't
4 promise you 100 percent and put a period
5 behind that. But from my analysis, what all
6 my smart people are telling me, that's where I
7 think we are. And if I didn't think that was
8 the case, boy, I would let you know. I would
9 let you know. General Burcham will make up
10 her own mind.

11 On the exact characterization of the
12 material and we tried to worst case this and
13 are prepared to, when we start digging, make
14 sure that were prepared for a wide range of
15 material that we expect to be down there. And
16 that wide range of material is listed in that
17 public document that helps her make that
18 decision. Okay. It is scary stuff.

19 MS. MORROW: Yeah.

20 MR. SECREDO: My name is Bill Secredo.

21 Colonel Graham, what if your boss says
22 no? Is that a possibility?

23 COL. GRAHAM: Sir, it could always be a
24 possibility. She's going to make her
25 independent assessment. That's what the law

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1 says she has to do. She's going to stick to
2 that, if we've got to go through this ROD
3 amendment process. And then she'll explain
4 why she made the decision she made. We're
5 accountable to you for that decision. Okay.
6 That's the way the process, the way the laws
7 are written.

8 MR. SECREDO: What happens to the
9 project if your answer is it's too expensive,
10 we don't have the funds?

11 COL. GRAHAM: Then, sir, we've got to
12 explain that to you. Stand up in front of
13 you --

14 MR. SECREDO: What happens? What
15 happens? I mean you could explain that the
16 answer is no, but what happens?

17 COL. GRAHAM: As part of that, there has
18 to be another solution. The law says and,
19 Dan -- it says clean up the field. Is that
20 about right? Did -- I think that's almost the
21 exact language in accordance with CERCLA.

22 And we looked at it and it's a decision
23 to get to that, how do you clean up the field,
24 the only way we know how to do that is dig it
25 up and get it out of there.

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1 So if my boss comes back and says no,
2 then we've got to come up with another remedy
3 that cleans up that field. I don't know what
4 that would be, to answer your question.

5 MR. SECREDO: So there's no answer as of
6 now?

7 COL. GRAHAM: Any alternatives past
8 that, I don't know of any. My smart team
9 doesn't know of any.

10 Will my boss ask me that question? More
11 than likely. And I'll probably answer exactly
12 as I have to you, sir. So I don't know of
13 another way to do this and meet what the law
14 says I'm supposed to do.

15 You asked another wonderful question. I
16 can segue on your question, which is funding.
17 Right? I explained that. I need
18 appropriately your authority, your permission
19 and your elected officials, and I need access
20 to your tax dollars. Appropriations.

21 And right now, I've got sufficient
22 funding to handle this. We budget things year
23 to year. And so looking out at, kind of look
24 two or three years out in advance, we're
25 sitting okay in terms of funding to meet our

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1 needs for what we have projected.

2 I think I talked to Marianne Thomas of
3 the Valley News Dispatch that we were in a
4 good spot and I still think that's the case.
5 That's my honest assessment of where we're at
6 tonight.

7 MR. JONES: Next question. This
8 gentleman back here.

9 MR. MCMASTER: My name is Michael
10 McMaster. I've been a citizen of
11 Apollo/Vandergrift area for a couple years now
12 off and on. I went to Kiski Middle School and
13 high school.

14 My two questions are going to be really
15 quick and simple. I'm just down in the area.
16 But you say you guys dug up 10 percent in
17 volume of the contaminated material and it
18 took five years to do so. If that's the case,
19 just simple math, 90 other percent of the
20 volume is still out there. If it takes five
21 years to do 10 percent, that's 45 years. I'll
22 be well into my 50s. And I hate to say it,
23 but half these guys will be gone. If that's
24 the case, why would it take that long?

25 And you're saying two to three years you

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1 guys are sitting pretty, still on taxpayer
2 dollars. My question is, is it going to take
3 45 years? Do we have a definite time zone of
4 how long it's going to take.

5 And the second question is, you guys
6 that are cleaning it up and transporting it
7 out of here, while you're transferring it out
8 of here, how can you ensure us citizens that
9 it's being sealed up properly and no
10 contamination while the drivers of the trucks
11 are transporting this?

12 COL. GRAHAM: Where did you say you went
13 to high school at? They taught you well up
14 there.

15 MR. MCMASTER: Kiski High School
16 graduated -- I went -- I actually --

17 I didn't have a very good childhood. I
18 was in foster care while I was at Kiski. But
19 I graduated from an old hick town school
20 called McGuffey High School out in Claysville.
21 My graduating class was 43 and I graduated
22 with a 3.8, so...

23 And I service military.

24 COL. GRAHAM: Those are truly wonderful
25 questions. So five-year piece to dig up 10

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1 percent. We were only truly doing the
2 excavation work before our contractor made the
3 mistake, which I briefed you on before, we
4 were only digging for about a little over a
5 month.

6 And so the other gentleman's question,
7 once we get to smooth, and we can readily
8 handle the material that's brought up, it
9 won't take 90 percent longer. Public math.
10 I'm glad you're doing that for me. That's
11 what we don't expect.

12 But here's the deal. We're going to go
13 through this, an evaluation process. We're
14 bringing on a new contractor, how they plan to
15 do this. I want to make sure that whatever
16 I'm promising to you is at the high end of how
17 long this thing's going to take. Okay. It's
18 the under promise/over deliver. All right.
19 Because that comes with a cost. And you got
20 to know kind of what the high end of that cost
21 is going to be. And the high end of how long
22 is this going to take.

23 The number one priority is to do this
24 safely and on an efficient basis. Get
25 contamination out of your neighborhood as

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1 readily as possible. Paramount, though, is
2 that we do it safely.

3 The transportation of the material on
4 the highways is in conjunction with all of the
5 applicable highway transportation laws.
6 That's what keeps you safe. The contractor
7 that we hire is, this is where I'm going to be
8 in ground here to make sure you guys keep me
9 straight, they are an accredited contractor to
10 move that material. And they do this all the
11 time. Nuclear waste like this moves on your
12 highways quite regularly. Probably more
13 regularly than you and I envision. And
14 there's rules and procedures set in place for
15 that. And those rules and procedures are what
16 we ensure our contractor follows.

17 David, do you want to add anything to
18 that?

19 MR. FROTHINGHAM: No.

20 COL. GRAHAM: Okay. So this isn't
21 unique in terms of the fact of putting this
22 waste on the highways. That is a fairly, that
23 happens fairly regularly throughout the
24 country.

25 MR. JONES: We have another question

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1 here.

2 MS. WILHELM: My name is Brenda Wilhelm.
3 I guess my concern is, is most of the meeting,
4 correct me if I'm wrong, but most of the
5 meeting so far has been kind of centered
6 around 10 percent, five years; 9 percent
7 45 years. It doesn't matter to me how long it
8 takes as long as it's done correctly, safely,
9 with the citizens of the area in hand.

10 My question is, and I'm looking at your
11 little sheet that you handed out. Having been
12 in the emergency field for 30 years and
13 emergency medicine, I know living up there,
14 one of the bigger concerns of the residents is
15 an emergency evacuation plan. I understand
16 things have stopped right now. But
17 emergencies happen when we all least expect
18 them. We still have nothing.

19 I'm looking at this document here and it
20 says we'll call 911. Okay. And then they'll
21 call the fire department and they'll call the
22 police department and they'll call the
23 ambulance service. But yet, we still have 55
24 residents of homes sitting up there with no
25 such notification. There's many of us with

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1 small children. Those with grandchildren that
2 are very concerned with them. And we're stuck
3 on a hill with one exit. Unfortunately, it
4 comes right down past where you folks are at.

5 I guess my big thing is, I want to see
6 my fellow neighbors protected in some way.
7 More than a sheet of paper that says I'm going
8 to call 911. Okay. You can call 911 all you
9 want, and these guys do a great job, don't get
10 me wrong, I'm friends with all of them, but
11 that doesn't get me, my family, my friends and
12 the rest of the neighbors off of that hill
13 safely.

14 COL. GRAHAM: Mr. Director, could I get
15 you to address that and we'll follow behind
16 you with additional questions.

17 MR. BROZENICK: We've looked at some of
18 those issues. We've worked on some
19 notification systems. We don't have it yet.
20 We're close to having it now. Which that
21 notification is kind of what we call reverse
22 911. So that we could send that out and it
23 will call that number until somebody answers.

24 MS. WILHELM: We've been working on this
25 for a while now and if it happened

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1 yesterday -- I was just making a smart medical
2 comment about I understand they are working on
3 their project. And I appreciate that. And I
4 know that it takes time because I had
5 previously been emergency management
6 coordinator. So I can appreciate what they
7 are doing. But this has been ongoing now for
8 five years, something like that. And we have
9 nothing.

10 So if it happened yesterday, my smart
11 comment was I didn't have enough toilet paper
12 and tennis shoes in my house to get me off
13 that hill safely. That's my concern.

14 I mean this is something that I think
15 needs to take priority over -- and don't get
16 me wrong, guys, I know there's many things out
17 there that are important in many people's
18 eyes, but unfortunately, this is important in
19 my eyes and many of us that are here. How do
20 we get off that hill safely with one exit?

21 MR. BROZENICK: Through the planning
22 process, one of the things we have set up is
23 the notification to us well ahead of time that
24 we can get the information out to you folks to
25 get you out of there before this is a major

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1 incident.

2 MS. WILHELM: I guess I misunderstood
3 what you said. They are going to call you
4 yesterday and tell you it's going to happen
5 tomorrow?

6 MR. BROZENICK: No. We're in direct
7 contact with them all the time. If they see
8 something that's happening, they are going to
9 call us early enough that we can try to get
10 everybody out. If something happens, no
11 matter what system you have out there, there's
12 going to be a period of time there that if you
13 got to get out, you got to get out. I mean,
14 we can't control if that incident happens.

15 What we're trying to do is set this up
16 so there's early enough detection that we can
17 make that call and start evacuating before it
18 becomes an incident. That's what we're trying
19 to do. We're trying to build that rapport
20 with these guys so we can actually do that and
21 get you guys out as soon as we can.

22 MAJ. ELLIOT: This is one of the major
23 reasons we're working to develop the phone
24 calling system. And one of the major reasons
25 why we asked you folks please share your

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1 contact information when they come in. That
2 helps me with the identification process.

3 COL. GRAHAM: Ma'am, let me just, we'll
4 bring up my emergency management folks who are
5 working closely with Armstrong County and kind
6 of set the stage on what we have been working
7 on. But the notification pieces are a lot of
8 the challenges in making sure the local
9 officials that you go to for any emergency,
10 that's still the central point of contact.

11 And we've been working with the folks
12 you've got there at the township level and
13 county level to make sure they know what we're
14 doing. But you can always get better at that.
15 You've got some of the first responders onto
16 the sites so they can see what work is going
17 on there. We've given them some training on
18 what some of the hazards are on that site.

19 I think, ma'am, if I heard your question
20 correctly, a lot of it is how is the
21 notification going to work. Mr. Director
22 talked about the reverse 911 is one of the
23 tools that we have in the tool box.

24 Jim, do you want to come on up here and
25 take that microphone over there and I'll let

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1 you and the director add on to other pieces of
2 that?

3 But before I come off of that reverse
4 911, one of those tools in the toolbox, we
5 expect that the earliest would be early --
6 it's going to take me a few months if we get
7 everything done right. And that's more than
8 six before I'm ever going to start digging
9 again.

10 Do we think we would have just at least
11 one of those tools, the reverse 911, would
12 that be completed before six months is up?

13 MR. BROZENICK: We've got the data to
14 look it up now.

15 COL. GRAHAM: Jim, do you want to add
16 anything to that?

17 MR. CHRIST: Just as a comment. If you
18 look around at the meetings, Chief Chiuca has
19 been here, Randy Brozenick, Vince Cappo from
20 the county have been here at all of our
21 meetings. And we've always worked to get to,
22 one, safety first, and a clear, cohesive and
23 seamless response capability as it flows from
24 inside the gate to our first responders.

25 We have police, fire, EMS and the hazmat

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1 folks have been on site prior to our breaking
2 ground in 2011. As we move forward and
3 looking into the future, we know things we've
4 done already that have been successful. The
5 road master improvement, as far as all the
6 fire departments in the area, the reverse 911
7 system and the county chooses to implement.

8 In an emergency, you never have enough
9 time. You always want to buy every single
10 minute that you can to posture yourself for a
11 response. We're working with the township on
12 an evacuation plan. But everything needs to
13 be improved.

14 When we get a contractor on site and we
15 start the mobilization process, exercises in
16 proficiencies will be built and things we've
17 learned from the past. We will revisit and we
18 will find out where our gaps are and fill
19 those gaps in response, working with our local
20 and county responders.

21 COL. GRAHAM: You brought this
22 tremendously important question. So I'll
23 break it down into kind of two pieces in my
24 mind. One, it's, the plan is continuously
25 worked on. The plan from the first

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1 responders, the plan with what we're doing on
2 the site, the plan with the rest of the local
3 officials.

4 The second piece, though, is connection
5 with the people that could be affected. How
6 that works. And that's continuously changing.
7 You people are coming in, other folks move
8 away. So that process on making sure you're
9 stitched in, how you could be notified, that
10 has to be ongoing as well.

11 In fact, it puts you on the spot a
12 little bit. Recommendations to improve that
13 process going forward, yet we would be
14 interested in hearing your feedback, ma'am, on
15 how can we improve what we have right now.
16 Obviously, there's some communication
17 shortfalls there.

18 MS. WILHELM: I don't think right now is
19 the time to discuss. I would be glad to at
20 any point in time. I don't think right now is
21 the time to take up everyone's time. I'm sure
22 they have other important questions.

23 But, you know, like I said, you can't --
24 I understand emergencies happen at the least
25 wanted time. But I also know that if the

- - - -

1 Allegheny or Kiski River were to flood,
2 there's a contingency plan for those people
3 who live along those riverbeds as to what to
4 do, where to go and how to get the hell out.
5 We have nothing. From day one we have
6 nothing. Which concerns me.

7 And I've been up there for 15 years. I
8 knew Parks Township had a nuclear site in it
9 when I moved here. And I moved here. So I
10 mean, yeah, that was my problem. And I'm here
11 to deal with that. But the fact that my
12 family and my friends and my neighbors'
13 security is now the utmost, I think we need to
14 work on getting something to these before an
15 emergency happens.

16 I mean when an emergency happens, you
17 guys are going to be running around doing your
18 thing. Everybody else is going to be running
19 around doing their thing. And the people who
20 live up there are going to be sitting in their
21 houses and saying what the hell do I do?

22 COL. GRAHAM: Director, do you want to
23 address that at all? And then I'll make some
24 comments here.

25 MR. BROZENICK: That is actually, this

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1 afternoon we were sitting down and we were
2 discussing those issues. What we want to do
3 and I'll just throw it out there now and we
4 just talked about it today. We want to try
5 and develop this. We realize that it's not up
6 there right now. We want to develop it and
7 get those out so you have them.

8 There is, your local emergency manager
9 has a plan. And there is some things in there
10 for evacuations. I think what we're looking
11 at is, one of the issues that we're looking at
12 is the emergency management has a plan. But
13 you folks don't know it. So we need to do
14 something to get something to you folks so
15 that you know what to do when that happens.

16 We know as emergency managers what we
17 want to happen. And maybe we haven't put that
18 out enough to you folks so you folks don't --

19 MS. WILHELM: I guess, how I'm looking
20 at it is, if you're the coach of a football
21 team, you know what plays you are going to run
22 but the people standing in the field or
23 sitting in the seats have no idea until that
24 play is run what's going to happen. You guys
25 can draw up a ton of pictures, you know, as to

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1 if this happens we will do this and if this
2 happens, we could do this.

3 But these people out here don't know
4 anything. They just need a little bit of
5 direction as to what to put in their pockets
6 to take down off that hill. We all set the
7 case by the front door with clothes in it and
8 a roll of toilet paper and medicines, that if
9 this happens, do we grab that and go? Or do
10 we just lock our windows and say it's been
11 nice, here we are. See ya.

12 COL. GRAHAM: So what I'm going to take
13 out of that, ma'am, is that's certainly one of
14 our do outs the next time we meet is, how we
15 stitch into the plan we've got and how we're
16 working to improve that plan. How we can make
17 that that we collectively are communicating
18 that to the folks involved. Is that fair
19 enough?

20 MS. WILHELM: Thank you.

21 MR. JONES: Sir, I have a gentleman back
22 here that has a question along the same lines.

23 UNIDENTIFIED MAN: My question is
24 defending her is, you say you're using
25 taxpayer dollars, correct, our funding. You

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1 have our authority to do this. Why can't
2 there be an evacuation road built? Why can't
3 there be another way off that hill?

4 I mean, so you say there's one way off
5 that hill. What if there's a spill right near
6 that hill? There's got to be another way off
7 that hill.

8 Unless they build another road to get
9 off that hill. If you're using our taxpayer
10 dollars already, why not use it put it to an
11 exceptional use and build a road off the hill?

12 COL. GRAHAM: I pretty much can't get
13 into -- I can't answer specifics of that right
14 now. But as we revisit the entire emergency
15 management scheme, for lack of a better term,
16 that's certainly part of the how does the
17 Kiskimere residents get off that one-way-up
18 one-way-down road.

19 MR. JONES: Next question. This lady
20 here.

21 MS. MARKO: I think that --

22 MR. JONES: What's your name, ma'am.

23 MS. MARKO: My name is Fran Marko from
24 Parks Township. This girl is my -- I wanted a
25 road out of there for years now. What I want

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1 to know is, when these companies were working,
2 there wasn't even a fence around it. And now,
3 there's walls, fences and guards with rifles.
4 I want to know how dangerous that place is.

5 COL. GRAHAM: Okay.

6 Go ahead, let her make a comment and
7 I'll try to get it all at once.

8 UNIDENTIFIED WOMAN: I appreciate that,
9 because I do live by that fence line and my
10 children play by the fence line. Whenever
11 they do approach the fences, the guards come,
12 running around screaming ten year olds. Why
13 is it protected so heavily if there's really
14 nothing going on? But why are they even like,
15 our kids playing by there. Are our kids safe
16 to be playing by that fence in our front yard
17 or should they not be playing in the front
18 yard?

19 COL. GRAHAM: What's dangerous, ma'am,
20 that was your question? And are our kids
21 safe?

22 UNIDENTIFIED WOMAN: How dangerous.

23 COL. GRAHAM: How dangerous. Okay. If
24 there was any danger coming from that site, we
25 would let you know. My job is to make sure

- - - -

1 that there isn't. That is from any nuclear
2 material that might be mishandled, that is
3 from any information that might go out that
4 might put you at risk. And that is certainly
5 from the work we're doing onsite. That's why
6 we built a road down the middle to take heavy
7 truck traffic off of Kiski River Road so they
8 wouldn't be near where your children are
9 playing. And the guard force that we have out
10 there are all well trained. And they've got
11 strict rules on when they are supposed to use
12 force and when not. So are your children safe
13 playing in the yard? Yes.

14 If you feel they are not, I would be
15 happy to have a long conversation.

16 So the dangers on the site coming off.
17 If we do our job right and our contractor
18 follows the rules right, like they didn't
19 before, which is why they are no longer
20 working for us, then it's safe. And I know
21 that's a scathingly big fence. It's razor
22 wire, it's concrete barriers, there's guards.
23 And all that is to make sure that we stay
24 safe. I don't want any material to leave that
25 site when it ought not to leave that site.

- - - -

1 Because that makes us unsafe.

2 And our folks handling that material,
3 how they go about handling it, I got to make
4 sure they keep themselves safe and I got to
5 make sure they keep you safe.

6 UNIDENTIFIED WOMAN: Make sure they get
7 a road.

8 COL. GRAHAM: Can I get other peoples'
9 first questions and we'll come back to you.

10 MR. JONES: This gentleman right back
11 here has a question.

12 MR. STEEL: Todd Steel. Do you know the
13 worst case scenario?

14 COL. GRAHAM: So the question was, do we
15 know the worst case scenario. Here's what I
16 believe the worst case scenario is: The main,
17 and this is why I've got my smart engineers
18 sitting here out there, the main contaminant
19 we're dealing with out there is uranium 235.
20 David, is that correct?

21 MR. FROTHINGHAM: Yes.

22 COL. GRAHAM: My layman's understanding,
23 the dangers of uranium 235 are it's a heavy
24 toxic metal the same way as, say, lead or
25 chromium is. If you ingest that, it's toxic

- - - -

1 just like any other toxic heavy metal is. I
2 believe uranium attacks your liver, is that
3 correct?

4 MR. FROTHINGHAM: Yes.

5 COL. GRAHAM: That's the first danger
6 that uranium poses. If you ingest a bunch of
7 it, it acts like mercury or lead poisoning.
8 It affects your organs.

9 The second danger with uranium 235 is it
10 decays with alpha particles, which is a low
11 energy particle. As opposed to an, say, like
12 an x-ray. Right. It's a very low energy
13 particle. Your skin stops those particles.
14 So the danger with those alpha particles is if
15 you breathe them in and those alpha particles
16 start attacking the relatively vulnerable and
17 unprotected lung tissue. That's the second
18 danger as I understand it with uranium 235.
19 You don't want to inhale contaminated
20 particles.

21 And the third big danger, and this is to
22 answer your question directly, which is the
23 worst case scenario, if you get too much of
24 that material, too much of uranium 235 in one
25 spot at one time, the particles that are

- - - -

1 coming off of it start knocking particles out
2 of the site off. And then you get what's
3 called a criticality event. Some of us, it's
4 not necessarily a nuclear explosion, but it's
5 akin to that. That's the worst case scenario.

6 So how do you prevent that? You make
7 sure you measure what you've just found and
8 you make sure that you don't get enough
9 material in one spot at any one time that you
10 could have a criticality event. That's what
11 our contractor violated before. He didn't
12 follow those rules.

13 We went back and checked the material he
14 put in one spot, there's no danger of anything
15 bad happening. But he didn't follow that
16 safety -- they didn't follow that safety step.
17 And they absolutely have to. And we're going
18 to make sure that the contractor we're
19 bringing on to replace them absolutely is
20 going to follow those safety steps.

21 And so, making sure that we don't put
22 too much of that material in any one spot at
23 any one time is absolutely paramount to making
24 sure you're safe. The key to that is
25 measuring what it is you just dug up. So

- - - -

1 that's the worst case. And it wouldn't be
2 like a Hiroshima bomb going off. It would be
3 a release of radiation. A release of energy.

4 I don't know how to characterize it
5 better than that. But it wouldn't be kind of
6 what's in your mind's eye of a large nuclear
7 explosion. That contaminated material would
8 be strewn about and that's certainly something
9 we don't want. And my workers who would be
10 right around that would probably be harmed and
11 that's unacceptable.

12 MR. JONES: The next person who hasn't
13 asked a question yet?

14 MS. MCGUIRE: My name is Evelyn McGuire.
15 I do live in Parks Township. My husband was a
16 security guard at NUMEC for 32 years. He is
17 deceased now. My question is, will that place
18 ever be cleaned up to have a children's
19 playground or a senior citizen's walkway and a
20 safe place to walk for each and every one of
21 us here today?

22 COL. GRAHAM: David, the guidance that
23 we're given in terms of the standard we have
24 to clean it up to, we have to meet what
25 standard?

- - - -

1 MR. FROTHINGHAM: The land use that
2 we're cleaning this site up to is the most
3 conservative, the most stringent. It's the
4 subsistent farmer. It's basically
5 unrestricted release. That's what the law
6 tells us to clean it up to right now.

7 COL. GRAHAM: Say that again. And I'm
8 going to do question and answer with him on
9 what he just told you. There's a standard we
10 have to clean that up to. And on cleaning up
11 hazardous waste sites, there's a whole bunch
12 of thresholds. And what's the least
13 conservative?

14 MR. FROTHINGHAM: If we clean up to
15 something like an industrial standard, a place
16 that's never going to be used for anything but
17 heavy industry. The contamination that's left
18 behind would be at an elevated level because
19 the exposure, people won't get exposed because
20 they are just going there to work a few hours
21 a day at an industrial site.

22 COL. GRAHAM: You see that along the
23 rivers a lot. Where some of the old steel
24 mills were and whatnot. But our standards
25 that we're cleaning it up to is much more.

- - - -

1 We're going to clean it up to a much higher
2 standard. That standard is the top standard
3 that there is. And that's if somebody grew
4 food on it and ate that food, it would be
5 okay. Is that correct?

6 MR. FROTHINGHAM: Correct.

7 COL. GRAHAM: That's what we call the
8 subsistent farmer standard. If you live there
9 and you grew a garden and you had to survive
10 off the food in that garden, that's the
11 highest standard there is.

12 MS. MCGUIRE: How many years is that
13 going to be that we could put a garden there?
14 I'll tell you, I'm not putting no garden
15 there. I guarantee you.

16 And another thing, you're spending all
17 this money for cleaning up, that's far more
18 than any one of those NUMEC employees ever
19 had. And there's NUMEC employees here. I
20 don't know all their names, but my husband
21 Skip did.

22 COL. GRAHAM: We have one right here.

23 MR. HAYLEY: Yes.

24 COL. GRAHAM: Mr. Hayley in the front
25 row.

- - - -

1 And to answer this gentleman's question
2 with it's written into the law that we will
3 seek, legal term, cost recovery from those
4 corporations that are responsible.

5 MS. MCGUIRE: You know, this is a very
6 sad situation for this little community. We
7 are all happy, happy people. Then we have to
8 look at something like this? I know you're
9 trying to help. You're doing your darn best.
10 Good luck to you.

11 COL. GRAHAM: Let's keep going. See who
12 else...

13 MR. JONES: Has anyone not asked a
14 question who wants to? The gentleman way in
15 the back.

16 UNIDENTIFIED MAN: I'm a little
17 dehydrated. Like everyone else, I've been
18 here for a while. I've been in Apollo,
19 basically over the past two years. I'm
20 currently moving to Monongahela. It's pretty
21 far. I had intended because I've been reading
22 up on everything. There a lot of problems I
23 know that are very obvious that maybe some of
24 you are aware and maybe some of you aren't
25 that, you know, when this, everybody is

- - - -

1 attacking the locals, they are attacking the
2 government and all that. It's the wrong idea.
3 You're chasing the wrong person.

4 All the attention that has gone on in
5 this town has been focused on attacking the
6 locals, the local government when the original
7 person is still to be -- is sitting down
8 Squirrel Hill.

9 MR. JONES: Did you have a question?

10 UNIDENTIFIED MAN: Yeah. Why isn't
11 anybody involved here actually looking for
12 this person? Why is it being ignored? That's
13 my question. It's very simple.

14 COL. GRAHAM: Okay. It's kind of a
15 similar question that the gentleman up here
16 asked. Sir, let me answer. And it's a
17 similar answer to the gentleman in the front
18 row, which is the folks that the government is
19 holding responsible right now are the
20 corporations that currently own the site and
21 who owns the environmental liability.

22 I can't address your question any
23 further than that. There's other forums out
24 there that would be a more appropriate forum
25 to address those. I can't answer those

- - - -

1 anymore for you here tonight. Okay.

2 Do we have anybody else who hasn't asked
3 a question before that would like to and then
4 we'll, and I know it's getting late, we'll go
5 around and ask, see if anybody has a second
6 question. Ma'am?

7 UNIDENTIFIED WOMAN: I have a question
8 about when you were saying about the 911. My
9 family lived on Kiski River since 1950. And
10 my sister lives up there now. She has MS,
11 plus she's on breast recovery. She's in
12 remission.

13 I'm asking the question that if
14 something would happen, she lives by herself,
15 and she can hardly get around. She can't
16 walk. She's so bad she can't hear anybody
17 knocking. So do they have something to say
18 that they know that these people like that
19 live at or...

20 COL. GRAHAM: Mr. Director, do you want
21 to field that one best you can?

22 MR. BROZENICK: A lot of that happens on
23 a local level. So the local emergency
24 coordinator should know that. Whether he
25 knows or not, I don't know. I know that

- - - -

1 that's been a question and we have been asking
2 all the municipalities to reach out to their
3 community to find out where those people are
4 at. Because we are responsible for that. If
5 something happens, we want to make sure the
6 people get out.

7 We did develop a new program that is
8 just brand new out there. It's called the
9 SPIN program. That's what that program is to
10 do is anybody can go on-line and register and
11 say here's what my disabilities are, here's
12 what my needs are going to be. So that if we
13 do have an emergency that happens, we could go
14 to that site and look at those and see where
15 those people are at.

16 Because I know we've been trying for a
17 long time to get that information and we still
18 lack some of that information. So we're
19 hoping that once we really get this SPIN
20 program going, that people will go on-line and
21 register for that so we do know where those
22 people are at.

23 We have concerns with people that are at
24 home with oxygen. You know, what do we do
25 with those people? Do we leave them there?

- - - -

1 Obviously, we've got to take the steps to get
2 somebody out there to make sure that they are
3 taken care of.

4 UNIDENTIFIED WOMAN: A lot of the older
5 people don't get internet, don't have those
6 kind of accesses. I think there should be
7 something by mail as far as health information
8 and get it done as soon as possible.

9 MR. BROZENICK: We have been looking and
10 doing that. However, right now what we've
11 been doing is we've been working with agencies
12 that deal with these things. So we do have
13 some of that information from those folks that
14 can't provide us any information. But there's
15 always some of them out there that that may
16 not work with in those instances. We want to
17 make sure we cover all of them. That's why we
18 developed this program. We're going to try to
19 get it out.

20 MAJ. ELLIOT: Randy, wouldn't it be safe
21 to say that if anyone knows someone like this
22 here this evening, if they could please share
23 that person's contact information and
24 situation with Randy. I think that would be
25 useful. Randy, would you support that this

- - - -

1 evening?

2 MR. BROZENICK: I would support that.

3 One other step I would like you to do is
4 to find out who your local coordinator is.
5 Notify them so that they can get it into their
6 plan and then through that plan, it will come
7 back to us.

8 Certainly, if you know of people and you
9 want to get it to us, get it to us and
10 we'll --

11 UNIDENTIFIED WOMAN: How do I find out
12 who is my coordinator?

13 MR. BROZENICK: Check with the township.

14 UNIDENTIFIED MAN: Are you in Parks
15 Township, ma'am?

16 UNIDENTIFIED WOMAN: Yes. Kiski Manor.

17 UNIDENTIFIED MAN: Here's your
18 coordinator.

19 CHIEF CHIUCA: As far as your question
20 about it was, people that couldn't get around,
21 is that what it was? I missed it. Okay.

22 Several years ago I had the tax
23 collector send out a questionnaire with the
24 taxes. So if you pay taxes, owned property,
25 you should have gotten it. We didn't get any

- - - -

1 back. I have those blank forms down at the
2 police station. When you come into the police
3 station, you can pick them up. Okay.

4 And Randy, I believe, said that the
5 website, you can register on the website.

6 Think of this, people. This isn't the
7 only hazard we could have in this township.
8 It could be a power outage, a blizzard, a
9 tornado. Anything like that where somebody
10 who is an invalid or requires electricity that
11 the fire department, we need to know.

12 Why didn't I get anything back from
13 whenever they went out with the taxes, I don't
14 know.

15 MR. JONES: Next question from someone
16 who hasn't asked one yet. Okay. Last call.
17 Okay. I'm going to go over here. Patty and
18 then this gentleman here.

19 MS. AMENO: I'm only going to make some
20 comments here. First up, we fought vehemently
21 to get the Corps of Engineers here. And Jack
22 Murtha backed that up. Now, and we have to
23 fight again to keep them. I believe in the
24 Corps. I believed in maybe they can be a
25 partnership, too.

- - - -

1 Now, one of the things I would like to
2 address, the watershed authority. I am very
3 pleased to see you gentlemen. You were
4 speaking about the three settling ponds, are
5 you not? The three settling ponds that's on
6 Booker's property.

7 MR. LINDQUIST: It's down closer to
8 Carnahan Run.

9 MS. AMENO: Okay. That would be the dry
10 run. There was a ditch that was dug from the
11 Mon into those settling ponds.

12 MR. LINDQUIST: There are three ponds
13 there.

14 MS. AMENO: I would suggest, because
15 that is offsite, that's out of the
16 jurisdiction, from what I understand from the
17 Corps, that you would contact the EPA. And
18 I'll give you names and phone numbers. They
19 are actually aware of those settling ponds.
20 Okay. I just found that out not too long ago.

21 For the people in the community, we have
22 to stay vigilant, okay, with this. You have
23 to stay on top of this. Now, for the Corps,
24 they are making some estimates. What we know
25 is that the company, the company's openly

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1 admitted to not documenting what was buried.
2 It was convenient. The Army Corps of
3 Engineers is well aware of that. That was in
4 the characterization reports that were
5 submitted and that the NRC used as the holy
6 grail that we now know is little to nothing.

7 What we would like to see, I'm sure, is
8 the scope expanded for more testing not only
9 on the totality of the site, but even outside
10 of the fenced perimeters to what is the actual
11 original deeded property, before those fences
12 ever went up. Because they didn't go up until
13 between 1990 and '91.

14 Before I -- to General Bergstrom -- is
15 it General Bergstrom?

16 COL. GRAHAM: Burcham.

17 MS. AMENO: Burcham. I would tell her
18 that there's absolutely no other option but
19 total removal for this community. It has to
20 be total removal.

21 Cost, we have already paid with this
22 with our health, with our lives as well. We
23 do not want a repeat of the land that is up in
24 Apollo who they are still struggling. And we
25 would hope the government would come in there

- - - -

1 and try to help them with that land. But
2 first at hand, this is a very dangerous site
3 and we hope that the scope expands to the
4 original deeded property and to include the
5 mines.

6 Lastly, to everybody who is a resident
7 of this area to the Kiski Valley, make no
8 mistake, if you see a gentleman who is sitting
9 right up front here with a media pass and it
10 is a U-tube pass, and the amount of hate from
11 this gentleman and --

12 MR. JONES: Patty, everybody gets their
13 equal time here.

14 MS. AMENO: All right. Let me just say
15 this last thing. Colonel Graham, I got to
16 tell you, man, we really love you. And we
17 have really appreciated you and we are going
18 to miss you. We are seriously going to miss
19 you. And we just wish you god's speed. I
20 hope we get to see you have another meeting
21 before you finally leave. If not, please
22 return safe to us and thank you. Thank you
23 from our community.

24 (Applause.)

25 MS. AMENO: It is because of you that we

- - - -

1 have had elevated from the bottom. Literally.
2 With absolutely no trust in government, you
3 have elevated that up. So I want to thank
4 you.

5 COL. GRAHAM: Thank you.

6 MR. JONES: Thank you.

7 The next gentleman.

8 UNIDENTIFIED MAN: I have another
9 factual question here. I spent 18 years in
10 Washington D.C., part of the Marine Corps.
11 And I know the rules the federals have. You
12 cannot delete information from the
13 government's website.

14 Now, Colonel Graham, every news release
15 between May 8, 2002 and 11 December 2007,
16 every single link is down. Every news release
17 for five years and seven months. Why are all
18 those links down?

19 MR. JONES: Okay. Sir, we have all the
20 news releases. Our servers are only so big.
21 So as information ages, we have to replace
22 that with newer information. If you would
23 like, if you need a copy of any of those news
24 releases, please call my office. It's on the
25 back of the status report. I will be more

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1 than happy to send those to you.

2 UNIDENTIFIED MAN: There's
3 150-million-dollar project and you can't up
4 your bandwidth on your web site?

5 MR. JONES: Sir, we want to keep the
6 most relevant information on there. If we
7 would put every piece of information on there,
8 then you're going to be...

9 COL. GRAHAM: Okay. We're not going to
10 go into the server discussion, sir. If
11 there's information, public information that
12 you require from us, we would be more than
13 happy to provide it to you.

14 It's getting after 9:00. How about two
15 more questions and we call this a wrap for
16 tonight. Okay. How about Mr. Hayley and the
17 gentleman in the green shirt and then we'll
18 wrap this up.

19 Mr. Hayley?

20 MR. HAYLEY: My name is Tom Hayley and I
21 worked in the nuclear industry for 42 years.
22 I was at NUMEC plants and at Westinghouse for
23 an additional 23 years. I'm well versed in
24 what's in those trenches. I know as much of
25 what's in those trenches as anybody because I

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1 created the waste that went in there in
2 various forms.

3 And I've been working with the Corps
4 here now for the last two and a half,
5 three years and I'm very happy about their
6 concerns with safety. And not only safety,
7 but removing everything completely.

8 Now, with regard to removing it safely,
9 a measure of that is the fact that they
10 stopped everything when they found something
11 wasn't being done correctly. They stopped.
12 And they took a little bit where they were and
13 then they uncovered something else and they
14 knew it was more complex than anything that
15 they had anticipated. They stopped. They
16 didn't forge ahead. They stopped. They said
17 we got to fix this thing.

18 When they went about fixing it, they
19 found that the fix of the complex materials
20 was going to cost twice as much, maybe three
21 times as much as what they anticipated it
22 would cost. Now they're looking at what needs
23 to be done to do it safely. They've got all
24 the agencies helping them that need to help
25 them.

- - - -

1 The Corps of Engineers don't have a lot
2 of nuclear scientists that they could call
3 upon. It was nuclear scientists from the
4 other agencies who understand the processes
5 that we used back at NUMEC, understand the
6 type of waste we had and understand how
7 dangerous it might be under certain
8 circumstances. The Corps is learning this.
9 The Colonel has been straight forward with us.
10 He said it's got to be done comprehensively
11 and safely.

12 Now, I stand here as someone who worked
13 for NUMEC for 11 and a half years I'm trying
14 to help you do that. They called upon me when
15 they uncovered the materials and I was able to
16 identify the materials before they had moved
17 it. When they uncovered it, they wanted to
18 find out what it is before they even moved it.
19 That's how careful they have to be.

20 I'm sure that the NRC and other agencies
21 are going to keep their nose to the
22 grindstone. They'll make sure the Corps
23 removes in force and follows them, follows
24 them. I'm confident of that.

25 I live here. My aunt lives in Apollo.

- - - -

1 I moved back here. So I'm concerned about how
2 safe this is as well, for myself and my family
3 who some of them live here in the valley.

4 So what I'm saying to you, I endorse
5 what's being done. I know it's going to be
6 done safely so I'm going to be paying
7 attention to it myself. And if something
8 isn't being done correctly, or I won't be in a
9 place to point it out, but I'll make sure that
10 they know what they need to know to be able to
11 best, to do the best job they have to do.

12 MR. JONES: One last question. This
13 gentleman here.

14 UNIDENTIFIED MAN: I know Jack Murtha
15 was quite involved in this project. Have you
16 received any personal commitments from
17 Representative Kelly, our representative from
18 Armstrong County, and Congressman Elect Rufus
19 that they will be committed to this project?
20 Either funding the Superfund or if this is a
21 separate allocation project?

22 COL. GRAHAM: It's unfortunate that the
23 staffers had to leave. I know this went long.
24 I can't speak for them. The congressional
25 representatives from Congressman Critz, both

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1 senators and Congressman Kelly briefed their
2 staffs. I've briefed some on multiple
3 occasions.

4 With the new congressional team coming
5 aboard that you just elected, we'll ensure
6 that the new congressmen and their staff are
7 up to speed on this project. In terms of
8 their commitments, those are questions best
9 asked of them.

10 UNIDENTIFIED MAN: Does it help if we
11 lobby them to keep this project funded?

12 COL. GRAHAM: So the Colonel Graham
13 advocating lobbying on his behalf gets me
14 fired real quick.

15 But here's the way I would answer your
16 question, sir. Your elected representatives,
17 from all my dealings with all of them, they
18 want to hear what's important to you. They
19 want to hear from you on everything that's
20 important to you.

21 They, every time I talk to them, they
22 appreciate that. So, sir, let your elected
23 representatives know what's your on your mind,
24 what's important to you and what's important
25 that they do, your authority with your money.

- - - -

1 They are very interested in that.

2 So folks, I think by the chatter around
3 here, we kind of reached a culminating point.

4 To answer what Tom and Patty talked
5 about, it's been my honor to be the district
6 commander here. Again, I'm going to guess in
7 about three months you're going to say Graham
8 who? When Colonel Lindstrom takes over, he's
9 going to do an absolute magnificent job for
10 you. That's why he agreed to come out and
11 meet with you tonight before I left.

12 I think this project and this community
13 are in a wonderful, in good spot. And the
14 Corps remains committed to doing this safely
15 and doing this thoroughly.

16 So folks, safe driving home. All the
17 crazy deer are stirred up by the deer hunters
18 out there. So I noticed on my drive out here
19 tonight. Safe travels and thank you for your
20 attention.

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22 (Meeting concluded at 9:14 p.m.)

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C E R T I F I C A T I O N

I, Linda Walker, hereby certify that the transcript of the proceedings and the evidence are contained fully and accurately in the notes taken by me at the within cause, and that this is a true and correct transcript of the same.

Linda Walker
Notary Public

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