

Administrative Record

FORT WINGATE DEPOT ACTIVITY, GALLUP, NEW MEXICO

Document No. 95-8

*Fort Wingate Depot Activity,
Restoration Advisory Board (RAB) Meeting,
July 17, 1995*

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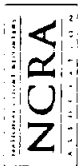
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FORT WINGATE DEPOT ACTIVITY
RESTORATION ADVISORY BOARD MEETING

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JULY 17, 1995
GALLUP, NEW MEXICO
6:30 P.M.

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A-P-P-E-A-R-A-N-C-E-S

LARRY FISHER, Public Affairs Office, Tooele Army Depot,
Tooele, Utah

SING CHIA, USEPA

STEVEN EGNACZYK, ERM

CHUCK HENDRICKSON, USEPA

DAVID KELLY, Navajo EPA

RON ROBERTS, Huntsville Corps of Engineers

LYNN SHELTON, Wingate for Wildlife, Giant Industries

MALCOLM WALDEN, FWDA BTC

JOE WINKLER, NMGD



1 MR. FISHER: My name is Larry Fisher. I'd
2 like to welcome everyone here to the RAB meeting this
3 evening. We try to hold these at least on a quarterly
4 basis. I know we've gone over a little bit, but we felt
5 we didn't have enough information on what is going on down
6 here to present to you, so we waited a little bit longer.
7 But we're glad to have you here tonight. We would like to
8 get started.

9 Each of you should have an agenda. We had
10 anticipated selecting a co-chairman, but first I'd like to
11 make some introductions here. I'd like for everybody to
12 introduce themselves so we know who was here at the table
13 involved with the Restoration Advisory Board. We'll start
14 right here.

15 MR. WINKLER: Joe Winkler. I'm with the
16 New Mexico Environment Department.

17 MR. HENDRICKSON: I'm Chuck Hendrickson.
18 I'm a geologist with the Environmental Protection Agency.

19 MR. CHIA: I'm Sing Chia with Environmental
20 Protection Agency, also.

21 MR. WALDEN: Malcolm Walden. I'm the Fort
22 Wingate Base Transition Coordinator.

23 MR. SHELTON: Lynn Shelton. I'm with
24 Wingate for Wildlife. I'm also employed as the
25 environmental coordinator for Giant Industry Services.

1 MR. KELLY: I'm David Kelly from the Navajo
2 EPA.

3 MR. HOWARD: Ron Roberts, Corps of
4 Engineers out of Huntsville, Alabama.

5 MR. EGNACZYK: Steve Egnaczyk, ERM.

6 MR. FISHER: Thank you. We had anticipated
7 selecting a co-chair. Our last co-chair is not here
8 anymore, so we need to select a new one. But we need a
9 forum, basically. We need enough RAB members in order to
10 do this, and tonight we don't have that many people here,
11 RAB members. So what we would like to do is table that at
12 this time, and our next meeting, hopefully, we'll have
13 enough members here that we can select a co-chair. With
14 that, what I'd like to do is get into the Fort Wingate
15 projects that are upcoming.

16 I've asked Steve Egnaczyk from ERM, the contractor
17 who will be doing the work out there, to give us a little
18 bit of information update of what projects that he'll be
19 working on out there at Fort Wingate this summer and this
20 fall.

21 MR. EGNACZYK: I believe it was at the last
22 RAB meeting that, if you'll read the summary of the
23 feasibility study that was prepared for Fort Wingate as a
24 follow on, there were some additional areas of
25 investigation that were identified. We also have an

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1 investigation related to the closure of the demolition
2 burning ground area that will be implemented in the fall
3 of this year.

4 In performing our previous investigation activities,
5 several areas were identified to us that had been
6 previously used during the closure of the installation,
7 primarily for the disposal of solid waste, trash and
8 debris in support of the Base closure operation. These
9 two areas, one would be designated in the central landfill
10 that's located pretty much in the center of the
11 installation. The second, in the western area which is
12 designated. The western landfills are basically two
13 slip-trench type areas. This area being located within an
14 arroyo, this area over in a flat area west of the sewage
15 treatment plant. (Indicating.) Both these areas will be
16 investigated primarily by trenching through the areas to
17 confirm that, in fact, solid waste, trash and debris is
18 all that was disposed of in that area. And in that area,
19 as opposed to closure, according to the New Mexico Solid
20 Waste Management compilation, if those areas are not
21 already in conformance with those requirements.

22 The second area we'll be investigating is the
23 demolition burning ground area. And in some of our past
24 presentations, we had briefed you on some of the initial
25 investigation work that had been done out there.

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1 And now we will be going into areas that we had
2 identified, based on those investigations, in doing a more
3 detailed investigation of two arroyos; one area that flows
4 in the demolition burning area, the other area of the
5 current demolition burning ground area. Both have arroyos
6 that run the length of the areas.

7 Within those areas, refuse and debris areas have
8 been identified and marked on maps. We'll be going back
9 to those locations and trenching through those locations,
10 number one, to determine the volume and extent of
11 contamination that is there and, also, to support various
12 options for closure, basically engineering options. Can
13 the waste be stabilized and closed in place? Can it be
14 excavated? Is there enough there to remove it cost
15 effectively and placed in a landfill somewhere else within
16 the area out there?

17 So that's really the focus of the two investigations
18 and initiating our activities in the September time frame,
19 given that all the planning and all the preliminary
20 mobilization activities go smoothly and the areas will be
21 attacked principally by going up into the demolition
22 burning ground area first to take advantage of the fall
23 weather and, hopefully, get completed prior to bad weather
24 conditions, and then we'll move down into the main
25 administration workshop area and investigate two refuse

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1 refuse landfill areas.

2 Within those areas we'll also be looking at surface
3 water, ecological concerns and groundwater concerns that
4 have been raised in previous discussions with both the
5 State of New Mexico and the Environmental Protection
6 Agency. There will also be an expert report and survey
7 support provided in those characterization activities in
8 coordination with the Huntsville Corps of Engineers and
9 work activities that we'll be starting up this fall.

10 MR. WALDEN: How long do you think that's
11 going to take?

12 MR. EGNACZYK: We anticipate the field
13 activities, once we get started, to take about 60 days,
14 total. It'll be 60 days in here, and probably about 20
15 days over in this area. (Indicating.)

16 The ecological survey that will be done of this area
17 is scheduled to start in the next week or two, and that's
18 about a 13-day effort. Following from that, we'll
19 finalize our work plans and plan on having a site visit
20 out here with the agency personnel and finalize the work
21 plans at that stage. Once it goes through the review
22 process, then we'll start mobilizing these certain areas.

23 MR. WINKLER: Are you going to be doing
24 additional unexploded ordnance work over and above this?

25 MR. EGNACZYK: Only from the sense that we

1 need clear areas for our investigation.

2 MR. WALDEN: How deep are the trenches that
3 you're going to be digging?

4 MR. EGNACZYK: Right now we just have a
5 basic visual depth of the arroyo walls. They look to be
6 about 15 to 20 feet in height. So, really, until we start
7 excavating into these areas -- remember, these were
8 formerly unexploded ordnance areas. So our concern is we
9 really couldn't go kicking around in there or digging
10 around in there before, so now we will be going in with
11 UXO contractors, basically surveying the area ahead of us
12 and assisting in trenching operations.

13 We have to go down to the finding extent of
14 contamination, so we will be going as deep as required to
15 get to native soil.

16 MR. WALDEN: Will you use a backhoe?

17 MR. EGNACZYK: An excavator or backhoe,
18 whichever works best. Obviously, we'll be concerned with
19 any side wall construction requirements. If we get in
20 there and find that the side walls are just too steep,
21 we'll have to bench back and make sure that we're safe in
22 our operation.

23 We have two primary concerns there; number one is
24 safety and number two is protection of the ecology within
25 the arroyo areas.

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1 MR. FISHER: Could you give your name and
2 your firm again?

3 MR. EGNACZYK: Steve Egnaczyk, and I'm with
4 ERM. We'll have UXO people who will be operating the
5 excavator and we'll be down at the excavation location.
6 What we're going to try to do is take all of our samples
7 out of the bucket ourselves so that we don't put anyone
8 down into the excavation. We can do most of our
9 observation from the side walls to look down in to make
10 sure we have achieved -- or gone back to native soil to
11 make sure we have a boundary or a way to identify it and
12 then pick up samples from the bucket.

13 We'll be doing field screening out there to confirm
14 that we've gone as far as we need to.

15 MR. WALDEN: When do you anticipate the
16 final report or finding?

17 MR. EGNACZYK: Right now that's projected
18 for sometime in 1996, probably the middle of the year. By
19 the time we get analytical data back and turn the report
20 around, I believe it's mid-1996. That is what we're
21 projecting right now.

22 MR. SHELTON: Once you finish your
23 excavation, what are you going to do with the soil?

24 MR. EGNACZYK: In that area we have wells
25 that are planned for the current OB/OD area to evaluate

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1 the surface water and groundwater conditions in that
2 arroyo. But as far as in support of the trenching
3 operations, we're pretty much expected to look for support
4 of the investigation of the refuse areas. We're pretty
5 much expected to do that by trenching. Our main concern,
6 really, is not to dig it all out but to give an accurate
7 delineation of the extent of contamination of depth.

8 MR. CHIA: Get back to the ecologic survey
9 of the contact site. We sent our comments way back, and I
10 want to double-check and make sure. It also included
11 quite a few concerns about hydrologist investigation of
12 the area.

13 MR. EGNACZYK: Right. The first activity
14 will really be to just delineate potential wetland areas
15 so that we don't impact those in our investigation
16 activities. But as far as the full work plans, most
17 certainly, I know the Army Environmental Center plans to
18 have a full review of operations.

19 We just need to take advantage of the water that we
20 have out there right now before it gets too dry into the
21 year. So we're just trying to get our ecologist out there
22 as soon as possible, when there is still a chance, so that
23 can be delineated.

24 MR. WINKLER: I assume you would go into a
25 wetland if you thought there was something out there to



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1 investigate?

2 MR. EGNACZYK: Define "investigate." I
3 mean, we're trying to delineate --

4 MR. WINKLER: I mean if you have strong
5 suspicions. There might be ordnance out there or there's
6 some chemicals that shouldn't be, I assume, that --

7 MR. EGNACZYK: Well, most of the wetland
8 areas, from what we have seen, are at the bottom of the
9 arroyo. We'll be looking at the side walls of that.
10 You're right, if there is an area that we need to
11 investigate, certainly we'll notify the State or
12 regulatory agencies that we have an area that looks to be
13 sensitive that we need to impact. But most of our concern
14 right now is access and just moving around the bottom of
15 the arroyo because most of the refuse is along the side
16 wall and back in the back.

17 We don't think we'll have to dig far down into the
18 arroyo with the wetland or where wet areas currently
19 exist. But you're right, if there is something we need to
20 investigate, then we'll coordinate with the State folks
21 and EPA to make sure we'll have their approval.

22 MR. WALDEN: I know you said that the
23 purpose is to identify the extent of contamination, but
24 would you speak a little more as to what you're going to
25 do with groundwater and subsurface water, also?

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1 MR. EGNACZYK: Right now we've had some
2 areas within the arroyos, or current OB/OD area. If you
3 remember, in the past I mentioned that there is a cistern
4 that's located within the base of the current OB/OD area,
5 and what we'll be doing is putting in some shallow wells
6 to investigate that shallow aquifer.

7 MR. WALDEN: Checking for TNT or anything
8 like that?

9 MR. EGNACZYK: Yes. Number one, we'll be
10 investigating to see if there is truly groundwater within
11 that arroyo and what depth that groundwater might be at.
12 And, secondly, we'll be sampling that groundwater for
13 explosives and all the contaminants of concern that have
14 been of question in the demolition burning ground area.
15 Can I answer any other questions for anyone?

16 (No response.)

17 MR. EGNACZYK: Thank you very much.

18 MR. FISHER: Thank you, Steve. What we'll
19 do now is I'd like to have Mr. Malcolm Walden talk about
20 Fort Wingate and what's happening there out at Fort
21 Wingate, so that we all know it changes from day to day.

22 MR. WALDEN: Most of you might be aware
23 that the most significant things that have happened,
24 probably since the last time there was a RAB meeting, is
25 that the Ballistic Missile Defense Office put in its



determination after their EIS was approved for what amounts to be approximately half of the Fort Wingate property for the purpose of launching ballistic missiles down to White Sands. The Assistant Secretary of Defense approved that. That land will be, in effect, transferred to the Ballistic Missile Defense Office. That leaves the other 50 percent of the property which the Department of Army has, through the Corps of Engineers, who acts as the Army's real estate agent, sent a letter of notice of intent to relinquish to the Department of Interior. That was approximately two weeks ago.

The Department of Interior had -- this is more an official thing than anything else -- unofficially gave its intent as to accept or relinquish it. Some of you might be aware of the most recent events taken place is that Senator Dominici had, just last week, put out a press release indicating his support for a more wide ranging use of Fort Wingate than turning over the Department of Interior. So as tends to be the case for Fort Wingate, things are still in a flux. Things change fast down there. That's really about the most recent information I can give you. I'd be happy to answer any questions about what's going on.

Army still, you know, has not received an answer back to the letter of intent they sent over to the

1 Department of Interior. The options that are possible to
2 unfold are that Interior could refuse to relinquish or
3 could refuse to accept relinquishment. If that's the
4 case, then the property will go through the normal BRAC
5 screening channels which are fairly well established
6 nationwide.

7 If Interior does accept relinquishment, then the
8 property would transfer over into Interior. Right now,
9 the ball pretty much is in Interior's court.

10 Are there any questions?

11 MR. CHIA: Malcolm, the 50 percent to go to
12 the defense missile of -- Ballistic Missile Office, what
13 is it going to be affecting? Is it effective now?

14 MR. WALDEN: The letter that was approved
15 transferring it has taken place. BMDO, as a defense
16 organization, cannot be a property holder. They are
17 looking for a property holder which would probably be the
18 Air Force.

19 The current interpretation of the law, base closure
20 law, is that the Army cannot do that because that would be
21 viewed as an ongoing Army mission, which would be a
22 violation of the Base Closure Act. The Air Force or the
23 Navy or the Coast Guard could do that. The most likely
24 candidate is the Air Force.

25 Ballistic Missile Defense Office has approached the

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1 Secretary of the Air Force to inquire as to whether the
2 Air Force would be willing to act as the property holder
3 for that proximately 50 percent of the land. For those of
4 you who are not aware of it, the proximately 50 percent we
5 were talking about is roughly like this. (Indicating.)

6 MR. WINKLER: So it cuts it into three?

7 MR. WALDEN: Right, three. It's from about
8 -- and these are in very rough terms. It's from about
9 right here on down to about there, and a piece over here
10 and a piece back there. (Indicating.) What they needed
11 this piece is for a radar site. Their actual missile
12 assembly building would be in here. (Indicating.) The
13 rest of the area is needed for exclusion zone during the
14 actual launch process.

15 Are there any other questions?

16 MR. KELLY: I have some comments on this.
17 I'm David Kelly. I was involved in a draft and some
18 paperwork for the Navajo Tribe, and our position was that
19 we pretty much oppose the BMDO proposed activities. It's
20 still, even though we passed resolutions and submitted
21 some of these to certain -- so many representatives,
22 congressmen and all that, EOD still went ahead with its
23 decision and issued to RAB to render a decision to use
24 this facility as a launch site for missiles. So I just
25 wanted to point that out.

1 MR. WALDEN: Yes. The Navajo Tribe was --
2 so were the Zunis, as a matter of fact, I think, and I
3 believe McKinley County record -- there were a number of
4 organizations and entities that had officially gone on
5 record opposing that. And you are correct, the Chief of
6 Ballistic Missile Defense Organization did make that
7 recommended decision.

8 MR. SHELTON: Has there been an
9 environmental impact study or contingency for crash --

10 MR. WALDEN: There was. And bear in mind,
11 please, I don't work for BMDO. I am aware there was a
12 full environmental impact statement that was done, and the
13 record decision was issued on the basis of that EIS. And
14 I believe there is a copy available at the library.

15 MR. KELLY: Another thing on this EIS. We
16 viewed this EIS, and EPA also did that, EIS was
17 insignificant. It didn't address all the safety issues
18 that should have been addressed. From Launch Pad A, I
19 think it is, directly to Fort Wingate Elementary School,
20 it's four miles. If there is a mishap at the launch site,
21 and if a missile should go astray from the launch
22 activity, it could land on the high school or the
23 elementary school within 10 seconds, and the safety
24 officer only has five seconds to respond. Actually, for
25 the first -- I think for the first 10 seconds, he doesn't

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1 even have any control over it. So we have some big
2 concerns regarding this new proposed activity. And even
3 with our concerns, we just want to go on the record,
4 that's about all that happens. The military decided to
5 retain this facility, and they did.

6 People -- I'd say the majority of the people out
7 there, people along the flight path who are being impacted
8 by the so-called proposed drop zone, pretty much oppose
9 it. Ninety percent of the population opposed it, or 95
10 percent.

11 There were people in Florida that wanted this
12 activity down there. I don't know whose decision it was,
13 but I don't think it was sound judgment to consider to
14 select this site as a target launch site for missiles.

15 MR. WALDEN: It was three-star General
16 O'Neal.

17 MR. KELLY: I know he did, but I don't
18 think it was rational. It wasn't based on the rationale
19 at all.

20 MR. WINKLER: How did you get the
21 information on how much time would elapse before the
22 officer would have control over the missile?

23 MR. KELLY: Questions. I asked some
24 questions. They have a range safety officer out there
25 that's responsible. If there is a mishap, he has a

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1 certain amount of time to press a button. Now, during --
2 this is all different for each missile. But when you
3 launch a missile like that, as it's just taking off from
4 the launch pad, you really don't have that much control
5 anymore. Once it starts going down range, then you have
6 control over that. And even if it starts going down
7 range, or if it starts going down into the path, or if it
8 starts going astray, the range safety officer presses a
9 button and -- actually, it doesn't detonate the missile,
10 it just shoots a shape charge right through to the
11 propellant and then the missile continues on its
12 trajectory, and it's going to land somewhere. That's the
13 problem that we have.

14 First, they were also proposed to launch a missile
15 from Green River Lodge complex in Southeast Utah. We had
16 a big problem with that. We're not going to evacuate
17 Farmington or Shiprock for them, and I don't think the
18 Navajo Nation is going to go out there and evacuate people
19 from the Ramah community or Canoncito community.

20 MR. WALDEN: Out at Green River they would
21 have had to close Interstate 70.

22 MR. KELLY: Right. That's the main reason
23 they decided not to go with that. But over here it's
24 probably much easier just to tell the people, Hey, get off
25 the territory and shoot the missiles. So we have problems

1 with that. We oppose it.

2 MR. SHELTON: You asked the range official
3 at Fort Wingate?

4 MR. WALDEN: No. There was a group from
5 BMDO that came out and visited with a number of
6 organizations here. I tagged along with them for a little
7 while.

8 MR. WINKLER: When did they do that?

9 MR. WALDEN: That was in early April.

10 MR. WINKLER: Of this year?

11 MR. WALDEN: Right.

12 MR. KELLY: Right. The record decision was
13 issued March 25th, or something like that, of this year.
14 But they previously -- I think they started this about
15 last year -- actually, before that. They held various
16 public hearings. They held various meetings all over the
17 place, pretty much.

18 MR. WINKLER: Those were publicized?

19 MR. WALDEN: Yes. The public meetings
20 were. Absolutely. They were at Church Rock, and they had
21 one at Zuni. They were scattered.

22 MR. KELLY: They had one in Ramah. They
23 had one in Albuquerque. They had one here in Gallup.
24 They had one in Window Rock, Ship Rock.

25 MR. WALDEN: There was a good deal of them

1 that were publicized.

2 MR. KELLY: It seemed like the military had
3 already made its decision to retain this facility and use
4 this facility to launch missiles regardless of what the
5 community thought. All they did was just say, Hey, we
6 went through the process. We acknowledge that you're
7 concerned. Yeah, we'll put in a draft to EIS and we'll
8 say, Yeah, you guys submitted your comments. That was
9 about it. The military already had a decision and EIS was
10 just a cover-up. It was just to say, Hey, we're dotting
11 the I's and crossing the T's. I hate to say this about
12 the military, but that's just what happened is what we
13 saw.

14 MR. WINKLER: Did they have any standard
15 document that might be on record in this library?

16 MR. WALDEN: I believe that the EIS and the
17 record of decision are here in the library.

18 MR. WINKLER: And the record of decision
19 will go into something else?

20 MR. WALDEN: The record of decision was
21 basically to use Fort Wingate.

22 MR. WINKLER: But it wouldn't necessarily
23 go into all the details?

24 MR. WALDEN: The EIS did. Now, I haven't
25 seen the EIS, but I have seen the RAB. I do remember.

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1 MR. SHELTON: Can we, again, offhand,
2 figure out how many employees would be in Fort Wingate
3 military type?

4 MR. WALDEN: For BMDO?

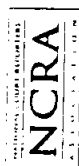
5 MR. SHELTON: Yes.

6 MR. WALDEN: The way I understand their
7 concept of operations is that they would come in for
8 approximately 8 to 10 days, assemble a missile, take it
9 out, launch it, it goes down range, and then that's it
10 until the next time they do that. They would not have
11 permanent employees, as such, at White Sands. They would
12 all be White Sands people who were coming up on a
13 temporary basis.

14 Now, I have four caretakers out there now, and
15 depending on what happens with the Department of Interior
16 and how long this goes on, I've been approached by White
17 Sands about the possibility of having caretakers function
18 for White Sands as long as they're around. Something
19 might work out there because there would be a need for
20 security. But for White Sands employees out at Fort
21 Wingate, it would only be on a temporary basis. For
22 instance, the Range Patrol Office would provide an
23 employee. A White Sands employee who would be coming up,
24 would be coming up for the launch and then going back
25 down.

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1 23rd. There was an established mark, I should say a
2 prescribed established mark, to begin as for identifying
3 the boundaries. I'm going to use this map up here, and
4 it's right here, this Road No. 10, where it has the
5 installation boundary. They proceeded north along the
6 installation boundary for 9,000 feet. That was the
7 northeastern boundary corner of this Indian property.
8 They headed west 1200 feet. That was the northwest corner
9 boundary for the property in question. They returned back
10 to the point of origin, went a westerly direction of 1200
11 feet and established a southwestern boundary corner.

12 They went along and they identified the boundary for
13 the, I should say, temporary markers so that they could be
14 removed once the job was completed. Once the area had
15 been defined, the survey team came back and started
16 breaking this area down into smaller areas called grids.
17 These grids ran at 200-foot intervals, in a north/south
18 direction, and 100-foot intervals in an east/west
19 direction.

20 So what we've got, is we've got smaller rectangles
21 inside of this one large rectangle because it's easier to
22 work with. They started in the southern boundary and
23 continued working north. The UXO specialists arrived on
24 site, I believe, the very last day of April, and they
25 commenced operations, as far as clearance operations, on



1 the 1st of May. They went in and closed down these grid
2 areas into what is referred to as "lanes" because they're
3 easier to work with. They're smaller areas. And since
4 this is a visual as well as a magnetometer-type sweep
5 clearance, they had to be able to define an area.

6 They identified these lanes by using pin flags.
7 They cleared these lanes and they shifted to another
8 lane. They would remove that line of pin flags so they
9 wouldn't be going back over into that area. They did this
10 in each grid, or they repeated the lanes until each grid
11 was done, then they proceeded to the adjacent grids. They
12 did this in a northerly direction, and I believe this is
13 in your notes. If I'm wrong, just let me know. They did
14 this in a northerly direction, but they never made it to
15 the 9,000-foot boundary before they ran out of evidence of
16 ordnance and explosive waste. They redefined the northern
17 boundary to 5600 feet. There was an area there, the three
18 grid lines, the entire width, there was no evidence of OEW
19 contamination or unexploded ordnance.

20 They stopped in a northern motion here, they stopped
21 the northern sweep because they're actually getting
22 further away from the OB/OD grounds. We need to
23 understand that the original 9,000-foot mark was against a
24 maze that was done by the UXO survey team that was here
25 back in --

1 MR. EGNACZYK: November '92, '93.

2 MR. ROBERTS: All it was was a good
3 scientific guess, as far as the OB/OD area. Once they had
4 reached the 5600-foot mark and stopped, they proceeded to
5 go back down working westerly. And you could see in the
6 little map there they -- in certain areas they extended
7 out 600 feet before they stopped having the -- excuse me,
8 before the evidence of OEW contamination of unexploded
9 ordnance ceased to exist. They went south of the original
10 start point by 1,000 feet. We originally started out, I
11 believe, with 516 grids, and the whole 9,000- by 1200-foot
12 parcel, 250 acres. With reduction on the north down to
13 5600 feet, that dropped 449 grids.

14 Of these 449 grids, surface clearance, there were 33
15 grids there that had subsurface samplings done on them
16 using magnetometers to find any subsurface anomalies.
17 They found 6,280 pounds of scrap metal, which was turned
18 over to a local vendor here for disposal. Subsurface
19 samples, anomalies discovered was 2,070. That's actual
20 subsurface hits where they had some kind of metallic
21 contact.

22 Of all the subsurface and surface removals, there
23 was only 69 explosive ordnance items removed, or I should
24 say encountered. Now, of these 69, 58 of them removed to
25 the OB/OD area was for expulsion. The other 11 was deemed

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1 to be too sensitive to move, or it couldn't be ascertained
2 so they disposed of those on site.

3 Now, the contract completed their work on the 13th
4 of June and they demobilized and they left this area on
5 the 15th of June. Right now they're working on the final
6 removal, and we're hoping to have that in Huntsville at
7 the end of this.

8 MR. WINKLER: Could you tell what kind of
9 ordinance they did find, what types?

10 MR. ROBERTS: Yes. It's in there, but it
11 ranged in size from tracer elements to 75 million meter
12 projectiles, which I believe was somewhere about seven or
13 eight inches long. That's the largest they found. Most
14 all of it was just small items, deformed items. Then they
15 weren't sure whether they had explosives in them or not,
16 but they could identify where it came from. So it was
17 handled as an unexploded item. Like I said, 69 items is
18 all that we came up with. As far as the on-post portion,
19 now, at Fort Wingate -- if anybody has got any questions
20 about the Indian Tribal lands once I get through with the
21 on-post portion, please ask questions. But right now, the
22 way it stands, the on-post portion, we have completed our
23 scope of work for the areas that have been identified that
24 will be, then, the contamination to be included in the
25 southern area, the launch site for the southern area, and

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1 the OB/OD ground is going to be characterized by ERM.

2 The scope of work was completed. It was sent out,
3 the contract, our UXO contractor, and they are currently
4 developing their work plan to define the work that's going
5 to be done here on Fort Wingate. Right now we're hoping
6 we can start that in the September time frame.

7 Now, I know we will be here supporting ERM for
8 demolition purposes when they do start characterization of
9 OB/OD ground. As far as OEW removal of characterization
10 sites on Fort Wingate, that could slip until September --
11 late September or early October. Are there any
12 questions?

13 (No response.)

14 MR. ROBERTS: Like I said, I hope this
15 little brief that I put together -- it was done very
16 quickly and I apologize for it because it is not all
17 inclusive, but it does give you a good idea, and you could
18 get a rough estimate as to where the boundary lines are or
19 were outside the installation boundary. Larry?

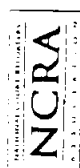
20 MR. FISHER: Thank you, Ron. Are there any
21 other questions about any of the topics that have been
22 discussed this evening?

23 (No response.)

24 MR. FISHER: This is kind of a short
25 meeting. This is the shortest one we have ever had, but

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1 it's short and sweet. We really appreciate you coming
2 out. If there are no further questions, the meeting is
3 dismissed.

4 MR. WINKLER: What does OEW stand for?

5 MR. FISHER: Ordnance explosive waste.

6 MR. WINKLER: Meaning that could be
7 something still with a charge in it or just scrap metal?

8 MR. FISHER: Just scrap metal.

9 MR. ROBERTS: OEW can include unexploded
10 ordnance. But unexploded ordnance -- it's a very tricky
11 definition. Before I try to give it to you from memory,
12 I'd rather just get your name and send you a definition of
13 it right out of our regulation, that way it's -- like I
14 said, it's confusing to people who look at it daily. I'm
15 not talking so much about the folks back in Huntsville,
16 UXO contractors are calling us and so are customers.

17 We've got customers calling up daily asking us to
18 please define UXO/OEW. But if I can get your name, I'd be
19 glad to send you a definition of both of them.

20 MR. WINKLE: Okay.

21 MR. FISHER: Anything else?

22 (No response.)

23 MR. FISHER: Thank you for coming.

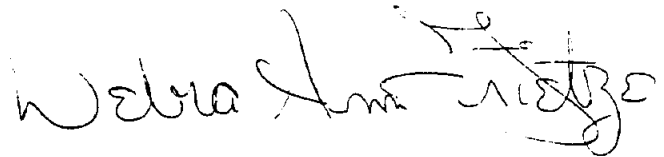
24 (Meeting adjourned at 7:14 p.m.)
25

REPORTER'S CERTIFICATE

I, DEBRA ANN FRIETZE, a court reporter for the United States, do hereby certify that I reported the foregoing case in stenographic shorthand and transcribed, or had the same transcribed under my supervision and direction, the foregoing matter and that the same is a true and correct record of the proceedings had at the time and place.

I FURTHER CERTIFY that I am neither employed by nor related to any of the parties or attorneys in this case, and that I have no interest whatsoever in the final disposition of this case in any court.

WITNESS MY HAND this 30th day of July, 1995.



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