

FILE NAME: DuPont (DUP)

DATE: 2014 Nov 18

DOC#: DUP303

DOCUMENT DESCRIPTION: Legal - Deposition of Raymond Anderson, Vol. 1

Page 1

VOLUME I PAGES: 1-126
EXHIBITS: 1-15

DOCKET NO: ASB-FBT-CV-13-6037910S

: SUPERIOR COURT
MICHAEL TASKA :
: J.D. OF FAIRFIELD
vs. :
ACMAT CORP., et al : AT BRIDGEPORT

Videotaped deposition of Raymond Anderson

Tuesday, November 18, 2014
Murtha Cullina, LLP
185 Asylum Street, 29th Floor
Hartford, Connecticut
10:17 a.m. - 2:25 p.m.

----- Sharon Roy, RPR, LSR #426 -----
EPPLEY COURT REPORTING, LLC
Post Office Box 382
Hopdale, Massachusetts 01747
508.478.9795 (Fax) 508.478.0595
www.eppleycourtreporting.com

Page 2

APPEARANCES:

Representing the Plaintiff:
Brian P. Kenney, Esq.
Early, Lucarelli, Sweeney & Meisenkothen, LLC
265 Church Street, 11th Floor
New Haven, CT 06508
203.777.7799 (Fax) 203.785.1671
bkenney@elslaw.com.

Representing Remington Arms:
Jennifer Morgan DelMonico, Esq.
Murtha Cullina
265 Church Street, 9th Floor
New Haven, CT 06510
203.772.7735 (Fax) 203.772.7723
jdelmonico@murthalaw.com

Representing General Electric:
Dan E. LaBelle, Esq.
Halloran & Sage LLP
315 Post Road West
Westport, CT 06880
203.227.2855 (Fax) 203.227.6992
labelle@halloran-sage.com

Appearing by phone:
Christopher Howe, Esq.
Campbell Campbell Edwards & Conroy
One Constitution Plaza
Boston, MA 02129
617.241.3000 (Fax) 617.241.5115
chowe@campbell-trial-lawyers.com

Also present: Greg Jacques, Videographer
Geomatrix Productions

Page 3

INDEX

EXAMINATION PAGE

By Mr. Kenney 5
By Ms. DelMonico 124

EXHIBITS: PAGE:

1: Notice of Videotaped Deposition, Sporting
Goods Properties, Inc. 8
2: Notice of Videotaped Deposition, DuPont 8
3: Front page and pages 170-174 of Popular
Science Monthly, October 1951 27
4: Google Earth aerial view picture 30
5: Picture of enlarged cross section of 12-gauge
shotgun shell 33
6: Defendant Sporting Goods Properties, Inc.'s
Responses and Objections to Plaintiff
Michael Taska's Interrogatories and Requests
for Production 38
7: Layout entitled "Former Structures Plan" 51
8: 2/26/86 document titled "Manufacturing Areas
at the Barnum Avenue Site with Environmental
Hazard Potential (Past and Present)" 56
9: Affidavit with attached Johns-Manville
documents 73
10: Pre-Inspection Questionnaire 78

Page 4

11: Document entitled "Chemical Market Input/Output
Analysis of Selected Chemical Substances to
Assess Sources of Environmental Contamination,
Task III Asbestos" 83

12: Hazardous Waste Manifest 90

13: Google Earth aerial view 95

14: Photocopy of photograph 122

15: Photocopy of photograph 123

(Original exhibits returned to Attorney Kenney, with
copies distributed to counsel)

-*-

Page 5

 PROCEEDINGS

10:17 a.m.

THE VIDEOGRAPHER: We are now on record at 10:17. This is the deposition of Raymond Anderson recorded on November 18, 2014 in Hartford, Connecticut. This deposition is being taken in the case of Michael Taska versus ACMAT Corporation, et al, and was noticed by the Plaintiff.

My name's Greg Jacques, videotape operator of Geometrix Productions, 270 Amityroad, New Haven, Connecticut.

Please state the stipulations.

MR. KENNEY: Good morning, this is Brian Kenney. We're going to go by the usual stipulations. And most important for today being that all objections, except as to form, are reserved until the time of trial.

MS. DELMONICO: That's correct.

THE VIDEOGRAPHER: Could you state your name.

MS. DELMONICO: Yes. Jennifer DelMonico.

Page 7

any companies?

A. I did a little bit of consulting for my company that I retired from for a couple months, but that was it.

Q. Now, have you ever given a deposition in an asbestos-related lawsuit before?

A. No.

Q. Have you ever testified on behalf of DuPont prior to today?

A. No.

Q. And, same question, have you ever testified on behalf of Sporting Goods Property, Inc. prior to today?

A. I was called as an expert witness in a product liability suit, but it was settled and I never testified.

Q. Did that --

A. I had gone through the preparation, that was it.

Q. Did that case have anything to do with asbestos at all?

A. No.

Q. Did it have anything to do with any sort of chemicals?

Page 6

THE VIDEOGRAPHER: The witness may be sworn.

RAYMOND ANDERSON, sworn.

EXAMINATION BY MR. KENNEY:

Q. Good morning, sir. My name is Brian Kenney. I'm with the law firm of Early, Lucarelli, Sweeney & Meisenkothen, and I represent the plaintiff, Michael Taska, in this matter.

Would you please state your full name for the record?

A. My name's Raymond Anderson.

Q. How old are you, sir?

A. Sixty-nine.

Q. And where do you presently live?

A. On Lake Road in Eastford, Connecticut.

Q. Are you currently employed?

A. No. I'm retired.

Q. What year did you retire?

A. 2011.

Q. Where did you retire from?

A. Electric Cable Compounds, Incorporated.

Q. After your retirement in 2011, did you do any type of consulting work or anything like that for

Page 8

A. No.

Q. I'm going to go ahead here and mark the Notice of Deposition as Exhibit 1, the Notice of Deposition for Sporting Goods Properties, Incorporated. Exhibit 2 will be the Notice of Deposition for DuPont Company.

(Exhibits 1 and 2, marked)

BY MR. KENNEY:

Q. Have you had an opportunity to review either of those depositions prior to today?

A. You mean this sheet here?

Q. I'm sorry, the Notice of Depositions.

A. Yes.

Q. And you understand that this is a deposition of DuPont and Sporting Good Properties, Incorporated rather than you, Raymond Anderson, personally, correct?

A. Yes, I am.

Q. It's not your testimony today, it's the testimony of DuPont and Sporting Goods Property, Inc., correct?

A. Yes.

MS. DELMONICO: I just want to make it clear for the record that Mr. Anderson is

Page 9

1 here to testify today only to categories 1,
2 1a, and 12 of the notices of deposition marked
3 as Exhibits 1 and 2.

4 MR. KENNEY: That's fine. I'll make
5 sure that we're on the same page.

6 BY MR. KENNEY:

7 Q. And you understand, sir, looking at the
8 Notice of Deposition that you've been produced today
9 to talk about items 1, 1a, and 12 on both of those
10 notices of deposition?

11 A. Yes.

12 Q. Okay. Item 1 would be -- would relate to
13 any and all asbestos-containing products manufactured
14 and distributed by Remington Arms in Bridgeport,
15 correct?

16 A. Yes.

17 Q. 1b (sic) would be any and all asbestos
18 fiber and asbestos products used at the Remington
19 Arms Facility.

20 A. Yes.

21 Q. And then Item 12 would be the brand names
22 and trade names and/or manufacturers' names of any
23 and all asbestos or asbestos-containing products that
24 the defendant has used.

Page 10

1 A. Yes.

2 MS. DELMONICO: I'd also like to
3 just clarify that there are pending objections
4 to the Notice of Deposition but, obviously,
5 we're proceeding today subject to those
6 objections.

7 BY MR. KENNEY:

8 Q. Sir, are you the most knowledgeable person
9 to testify on behalf of DuPont and Sporting Goods
10 Property, Incorporated regarding the items we just
11 discussed?

12 A. I believe so. I'm the last one left alive,
13 I think.

14 Q. Okay. And do you have an understanding of
15 the allegations that have been brought against DuPont
16 and Sporting Goods Property, Inc. in this present
17 case?

18 A. Yes.

19 Q. What's your understanding?

20 A. My understanding is that the plaintiff
21 became ill with an asbestos-related disease and
22 there's some question as to whether Remington bears
23 any responsibility for that, Remington DuPont.

24 Q. There were documents produced to me

Page 11

1 yesterday evening. Did you have an opportunity to
2 review those documents?

3 A. I'm not sure what ones you're talking
4 about.

5 Q. Okay. Well, we'll go and follow up later.
6 Did you bring any documents with you to the
7 deposition today?

8 A. No.

9 Q. Tell me about your educational background.
10 Where did you go to school?

11 A. Where would you like me to start, at what
12 level?

13 Q. Did you grow up here in Connecticut?

14 A. Yes, I did. Most of my life was in
15 Connecticut. I went to high school at Fairfield Prep
16 in Fairfield, Connecticut.

17 Q. All right.

18 A. I went for college at Georgia Tech in
19 Atlanta, Georgia.

20 Q. What degree did you earn?

21 A. Bachelor of mechanical engineering.

22 Q. What year did you graduate from Georgia
23 Tech?

24 A. Well, it was supposed to be 1967, but it

Page 12

1 wound up being 1968.

2 Q. 1968. And after you graduated from Georgia
3 Tech, did you go on to obtain additional education?

4 A. Yes. I went to -- I got within three hours
5 of a master's degree in mechanical engineering at the
6 University of Bridgeport.

7 Q. Have you ever held any types of
8 certifications at all?

9 A. Yes. I took the PE exam, and I was in the
10 provisional part of that, and I forget what they
11 called it.

12 Q. And what does PE stand for?

13 A. Professional engineer. But I didn't pursue
14 that because I didn't really need it for my career.

15 Q. So you graduated in '68. Did you go
16 directly to the University of Bridgeport upon
17 graduation?

18 A. No. It was a year, if I remember right,
19 about a year, maybe two, before I went back.

20 Q. And when did you first start working for
21 Remington Arms?

22 A. 1968. March.

23 Q. And, to be clear, when you first started
24 your employment with Remington Arms, were you working

Page 13

1 in Bridgeport?

2 **A. Yes.**

3 Q. And what year did you retire from Remington
4 Arms, or I should say leave Remington Arms?

5 **A. 1986.**

6 Q. Have you ever had any employment connected
7 with -- withdraw that.

8 Have you ever been employed by Sporting
9 Goods Property, Inc.?

10 **A. Not directly at the time, but that's what**
11 **Remington became. So, during my time, we were a**
12 **subsidiary of DuPont.**

13 Q. Now, have you had any work-related
14 experience at Remington that pertains to asbestos at
15 all?

16 **A. Yes.**

17 Q. Tell me about that.

18 **A. Well, after my career in -- we started out**
19 **in the R&D department at Remington, went through**
20 **various positions there and various projects, during**
21 **which I had occasion to work in the plant a**
22 **substantial amount of time. And I first became aware**
23 **that Remington was using asbestos as one of the**
24 **components of base wads for shotgun shells, early in**

Page 14

1 **my career, probably 1969 or thereabouts. And after I**
2 **finished my career in research, I transferred to the**
3 **production department, and I was the -- the title was**
4 **chief supervisor of the Barnum Avenue production**
5 **unit. So all of the Barnum Avenue production**
6 **facilities were in my responsibility.**

7 Q. And maybe it might be best to run down the
8 different job titles that you held and the
9 approximate years, if you know --

10 **A. You mean from the beginning?**

11 Q. Yeah, 1968, when you were hired there, what
12 did Remington hire you --

13 **A. Okay, yeah. Not too hard. Research**
14 **engineer.**

15 Q. That would be your title?

16 **A. Yes.**

17 Q. So what would your typical job duties and
18 responsibilities be as a research engineer?

19 **A. Primarily product development, mostly**
20 **mechanical type things. I was not into chemistry;**
21 **there was a lot of chemistry going on there with the**
22 **explosives and so forth, but I was a mechanical guy.**

23 Q. And, at that time, in '68, what was
24 Remington Arms in the business of making at that

Page 15

1 Barnum Avenue facility?

2 **A. Ammunition.**

3 Q. And when you talk about product
4 development, what specifically were you doing?

5 **A. I worked mostly on centerfire, which is**
6 **rifle ammunition, but I had some shotshell project as**
7 **well. And a typical project would be a product**
8 **improvement or product change modification or, in**
9 **some cases, new products; new calibers, new**
10 **cartridges, new bullet weights, things like that.**

11 Q. How long were you a research engineer,
12 approximately?

13 **A. Probably two years. Then I was a senior**
14 **research engineer for two more years. At least.**
15 **Maybe three. Then I was a project supervisor.**

16 Q. And when did you become a project
17 supervisor, about '73?

18 **A. Right in that ballpark, yeah; early, '70s.**

19 Q. Project supervisor.

20 **A. Mm-hmm.**

21 Q. All right.

22 **A. Then I became a project manager. All this**
23 **is in the research department.**

24 Q. And when did you become a project manager?

Page 16

1 **A. '75. Maybe '76.**

2 Q. We're not going to hold you to these exact
3 dates, just getting an idea.

4 **A. Yeah, thank you.**

5 Q. And how long did you hold that position of
6 project manager?

7 **A. I think it was a couple years.**

8 Q. Until about 1978, 1979?

9 **A. Yeah. Yeah.**

10 Q. And what or, I should say, how did your job
11 title change after that, if at all?

12 **A. I was transferred to the -- or I accepted a**
13 **transfer, I should say, sounds better that way, to**
14 **the production department and became the chief**
15 **supervisor of production for the Barnum Avenue**
16 **production unit.**

17 Q. And that would be -- would that be
18 production for all of the ammunition that was made at
19 that site?

20 **A. No. This was -- at around this time,**
21 **Remington built another ammunition plant in Roanoke,**
22 **Arkansas, and the plan was to move all the ammunition**
23 **operations to Arkansas, but that was quite an**
24 **undertaking and took quite some time. The centerfire**

Page 17

1 production line was moved first, and that was in the
2 early to mid '70s, about the time I transferred to
3 production. So my responsibilities were limited to
4 the Barnum Avenue unit which was shotshell production
5 and rimfire production. Part of the rimfire
6 production; we made the rimfire shells, the .22s.

7 And then they were moved up to the part to
8 be loaded, primed and loaded. So it was shotshell
9 and rimfire were my responsibilities.

10 Q. And so what are your typical
11 responsibilities at that time?

12 A. I was the direct supervision for the
13 production staff at Remington, which consisted of
14 general foreman, foreman, and hourly employees who
15 occupied a large number of different positions.

16 Q. Are you working on the floor at the
17 facility throughout the day or are you in an office,
18 where are you typically?

19 A. I had an office, but I spent a lot of time
20 in the plant as well. So it was hands-on
21 supervision, I would say is the best way to put it.

22 Q. And who was above you?

23 A. The plant manager and -- the production
24 superintendent was my direct boss, and his boss was

Page 19

1 this deposition, approximately?

2 A. Twelve.

3 Q. Are you being compensated for your time
4 here today?

5 A. Compensated for my travel expenses.

6 Q. Can you explain what you did to prepare for
7 this deposition today?

8 A. Sure. I had meetings with Jen DelMonico
9 from Murtha Cullina, and we had one at my house in
10 Eastford, we had one in Bridgeport, which doubled as
11 a tour of the Bridgeport facilities which included
12 Barnum Avenue and the park facility. We had a
13 session yesterday which involved just the whole
14 activity and procedure here. And today.

15 THE WITNESS: Did I get that right?

16 BY MR. KENNEY:

17 Q. And tell me a little bit about the tour
18 that you had of the facility. What did that entail?

19 A. Well, we started out at the park, which is
20 another -- that's a separate unit from Barnum Avenue.
21 There were -- the Remington plant was divided into
22 production units; there was the Barnum Avenue
23 production unit, the part production unit, and then
24 there was the primer mixers and that sort of stuff.

Page 18

1 the plant manager.

2 Q. Did you have any involvement at all in the
3 eventual phaseout of asbestos from ammunition?

4 A. Not directly, but it happened during the
5 time that I was there.

6 Q. And were you involved at all when you
7 became the chief supervisor of production in dealing
8 with any OSHA requirement or any type of state or
9 federal regulations?

10 A. Well, all those things fell -- well, I
11 shouldn't say all of them. The OSHA things fell
12 under our safety program, which was quite extensive,
13 and the environmental things were handled by a
14 separate environmental person who was also under the
15 safety umbrella, but I didn't have much to do with
16 the environmental things.

17 Q. Do you know who that environmental person
18 was at the time?

19 A. I don't recall his name right now. It was
20 a gentleman who was also in the -- he was also in the
21 security department. Safety and security was the
22 department that administered the safety program and
23 the security of the plant.

24 Q. How many hours have you spent preparing for

Page 20

1 The Barnum Avenue facility we toured
2 second. The first part of the tour was the park.
3 And we went up into the park area, which was, as I
4 mentioned, the explosives manufacturing, and many
5 years ago it was the centerfire ammunition
6 manufacturing facility. And we toured in particular
7 the area where the -- where there was a scrapping
8 operation when I was there, back in the day. And we
9 generally drove through the park, noted the location
10 of certain things, including the old administrative
11 offices for Remington which are now owned by other
12 folks. Then we came down to the Barnum Avenue
13 facility; that was a -- it was a car tour and a
14 walking tour of the park. We came down to Barnum
15 Avenue and walked around that -- I think we walked
16 about half of the perimeter, noted the sad decline of
17 the buildings and so forth. Some of the buildings
18 that come up in these discussions are gone.

19 Q. Right.

20 A. A big pile of rubble.

21 Q. Right. And did you note any specific
22 buildings at the Barnum Avenue facility?

23 A. We had -- included in the tour was kind of
24 a walking tour and it was quite a memory jolt for me.

Page 21

1 **Yeah, we looked at where we recalled the asbestos**
 2 **operation was, and some of the other operations in**
 3 **the shotshell buildings.**

4 Q. So the park was one site, the Barnum Ave.
 5 area was another tour you took through the site?

6 A. **Those were two separate sites, they were**
 7 **not contiguous.**

8 Q. The Remington property's kind of broken up
 9 into three parcels of land, technically; is that
 10 true?

11 A. **Yes. I believe so. Barnum Avenue, the**
 12 **park, and the administrative offices on Stratford,**
 13 **yeah.**

14 Q. And what other site -- the park, Barnum
 15 Avenue, and what was the other tour you took?

16 A. **Well, we passed by -- the administrative**
 17 **office building is on a parcel of land which shares a**
 18 **common boundary with the park production land. We**
 19 **just looked at those.**

20 Q. Did you review any case-specific materials
 21 to the Michael Taska case that -- for instance, Mr.
 22 Taska's deposition or any documents that were
 23 produced by the plaintiff?

24 A. **No. The rest of the tour between Barnum**

Page 22

1 **Avenue and the park, we rode around the neighborhood**
 2 **that surrounded the Barnum Avenue facility and**
 3 **visited a couple houses that were apparently involved**
 4 **in this proceeding, a couple locations.**

5 Q. Did you review documents in preparation for
 6 this deposition?

7 MS. DELMONICO: I object to the
 8 extent you're asking about which documents he
 9 reviewed. But you may answer the question
 10 about whether you reviewed documents.

11 A. **We did review documents.**

12 Q. And which documents did you review?

13 MS. DELMONICO: Objection, for work
 14 product and attorney-client privilege.

15 BY MR. KENNEY:

16 Q. Well, do you know how many, the volume of
 17 documents that you reviewed in preparation for this
 18 deposition?

19 A. **I wouldn't say that I reviewed them in**
 20 **detail. I would say that I looked at them and read**
 21 **some of them. Most of them were process documents**
 22 **from Barnum Avenue production; there were a number of**
 23 **those. There were a couple documents from the DEP**
 24 **inspections of the plant. There were process**

Page 23

1 **records, including some safety-related things.**

2 **That's about it.**

3 Q. How do you define process records?

4 A. **Process records are directions for how an**
 5 **operation that's performed as part of the production**
 6 **process is performed; it includes what equipment is**
 7 **used, what safety equipment is used, what -- where**
 8 **it's located, that kind of stuff.**

9 Q. Just to kind of circle back to your tour of
 10 the park, you mentioned that you went around and you
 11 identified where some of the scrapping operations
 12 were?

13 A. **Mm-hmm.**

14 Q. What do you mean by that?

15 A. **Well, there was off -- what you call**
 16 **off-specification product, as there is in any**
 17 **operation, and that was stored basically in an area**
 18 **in the park that consisted of unloaded shotshells,**
 19 **sometimes primed but not loaded. And other shotshell**
 20 **components as in shotshell bodies, plastic base wads,**
 21 **that's about it.**

22 Q. So Remington Arms has certain
 23 specifications that its ammunition needs to meet
 24 before it can be sold, correct?

Page 24

1 A. **Correct.**

2 Q. And those -- the ammunition that's made
 3 that doesn't meet those specifications are obviously
 4 not sold and --

5 A. **Not sold, possibly reworked, depending upon**
 6 **the operation and the problem. Or scrapped.**

7 Q. Reworked or scrapped?

8 A. **Yes.**

9 Q. And they were scrapped in the park area?

10 A. **Yes.**

11 Q. Do you have an understanding of how many
 12 years that scrapping operation took place in that
 13 area?

14 A. **No. I became aware of it when I went to**
 15 **production. I had never seen it before that. And**
 16 **that was in the early '70s, early to mid '70s, I**
 17 **would say, the first time I saw it. And I don't know**
 18 **how long it was operating.**

19 Q. Did you create any reports or any summaries
 20 in preparation for your deposition today?

21 A. **No. Did I create any?**

22 Q. Did you, yes.

23 A. **No.**

24 Q. Were you given any reports or any summaries

Page 25

1 to prepare for your deposition today?

2 **A. Just what you just gave me here.**

3 Q. Did you review any deposition transcripts

4 of any DuPont corporate witness or any former

5 Remington Arms employees?

6 **A. No.**

7 Q. Now, the Remington Arms plant -- well,

8 before we -- if I say Remington, you're fine with me

9 just saying Remington instead of Remington Arms?

10 **A. Yeah, sure.**

11 Q. The Remington plant in Bridgeport, that's

12 no longer in operation, correct?

13 **A. That's correct.**

14 Q. When did that plant shut down?

15 **A. Well, Remington left it in, I think the**

16 **last remnants went in 1986, but there was some follow**

17 **on to the company that I wanted to be employed by.**

18 **We ran under contract, the rimfire, shell-making**

19 **business there because the equipment in that**

20 **operation was enormous and they didn't have a spot**

21 **for it at Roanoke yet. So we ran that under contract**

22 **for Remington for the next two years.**

23 **And then, when that left, which was, I**

24 **don't remember the precise date, probably 1988 or '9,**

Page 26

1 **that was the end of operations at that plant for**

2 **Remington. But the plant itself continued for the**

3 **RemGrit Corporation, which was my follow employer,**

4 **until the RemGrit operation was sold. And that was**

5 **it.**

6 Q. In fact, if you drive by that site today,

7 you can still see the RemGrit sign.

8 **A. Yes.**

9 Q. Now --

10 **A. The site was also occupied by businesses**

11 **that rented some of the buildings, but I'm not**

12 **familiar with how that was done. It was a park, an**

13 **industrial park, I guess, and it was an enterprise**

14 **zone associated with it.**

15 Q. What did Remington make between 1964

16 through 1981 at this Barnum Avenue facility?

17 **A. Shotgun ammunition. Rimfire shells.**

18 **Lead shot. Various bullets; centerfire bullets and**

19 **rimfire bullets. That was it.**

20 Q. And just, if you can maybe kind of help

21 with some definitions for people who are not familiar

22 with firearms or ammunition, you mentioned, a couple

23 of times, rimfire shells?

24 **A. Yeah.**

Page 27

1 Q. What does that mean?

2 **A. .22s. The priming mix is located in the**

3 **rim of the shell, when the firing pin strikes it, it**

4 **strikes it right on the rim. That's a rimfire.**

5 Q. Lead shot?

6 **A. Lead shot is the projectiles that used to**

7 **be loaded into shotshells; a lot of it's steel shot**

8 **now for environmental reasons.**

9 Q. And you also indicated that this plant also

10 made various types of centerfire bullets?

11 **A. Yes. Well, centerfire ammunition**

12 **completely before they moved to Roanoke. Centerfire**

13 **is rifle ammunition predominantly, or pistol, and**

14 **it's characterized by the primer that's struck in the**

15 **center. That's the centerfire.**

16 **(Exhibit 3, marked)**

17 BY MR. KENNEY:

18 Q. I show you what's been marked as Exhibit

19 No. 3. Exhibit 3 is an excerpt from the Popular

20 Science Monthly magazine from October 1951. Have you

21 ever seen this document before?

22 **A. No. I've seen Popular Science before.**

23 Q. Yeah. I think we all have.

24 **A. 25 cents?**

Page 28

1 Q. Like I said, it's from 1951. But if we

2 take a look at page 2, the article indicates that --

3 and this is at the bottom of the page, it indicates

4 that Remington was making about 1,800,000 shotgun

5 shells a day. Do you see that there?

6 **A. Mm-hmm.**

7 Q. Do you know how many shotgun shells

8 Remington was making per day when you started with

9 the company?

10 **A. When I started at the company?**

11 Q. Yeah.

12 **A. No.**

13 Q. Does that number, 1,800,000 shotgun shells

14 per day, seem like an accurate number regarding

15 production?

16 MS. DELMONICO: Object to the form.

17 You may answer.

18 **A. It seems a little high. But it's a big**

19 **number.**

20 Q. When you were in charge of production in

21 the late '70s, did you have an understanding as to

22 how many shotgun shells were manufactured per day at

23 the Barnum Avenue facility?

24 **A. Roughly, yeah.**

Page 29

1 Q. What is that number?

2 **A. I really don't remember. I'd be guessing**
 3 **if I gave you a number. But it was -- let me see.**
 4 **I'm trying to think of the production rates of the**
 5 **machines.**

6 **Probably more like four or five hundred**
 7 **thousand.**

8 Q. Okay.

9 **A. Less than half of what they've got here.**

10 Q. In 1951, when this article was published,
 11 do you know whether or not asbestos was used to make
 12 shotgun shells?

13 **A. I don't know. I was six years old.**

14 Q. Based on your experience working with the
 15 company, do you have any reason to believe that
 16 asbestos was not used in the shotgun shells at the
 17 time?

18 MS. DELMONICO: Object to form. You
 19 may answer.

20 **A. No. No, I would say. I don't know,**
 21 **really.**

22 BY MR. KENNEY:

23 Q. On page 3, you can see there's a picture at
 24 the top of the page of the shot tower. What was the

Page 31

1 BY MR. KENNEY:

2 Q. Can you take that marker and just identify
 3 the Remington site for me.

4 **A. To the extent of what you have here.**

5 MS. DELMONICO: Objection; to the
 6 extent that you're asking for the entire
 7 Remington site on --

8 THE WITNESS: Yeah, the entire
 9 Remington site is not here.

10 BY MR. KENNEY:

11 Q. Well, what's visible in this exhibit.

12 **A. Your pen doesn't show up. The land bounded**
 13 **by Barnum Avenue, Seaview Avenue, Helen Street, and**
 14 **Grant Street, that's the Barnum Avenue production**
 15 **unit.**

16 Q. If my fingers can work here, I'll try to
 17 get a Sharpie out for you. It might be a little
 18 better.

19 **A. I think it's the paper.**

20 Q. Let's try it with a Sharpie, that might be
 21 a little easier, the black Sharpie.

22 **A. Brian, would you repeat the question that**
 23 **you asked me about identifying the Barnum -- the**
 24 **Remington site? I'm wondering about this over here.**

Page 30

1 purpose of the shot tower?

2 **A. Manufactured lead shot.**

3 Q. If you're in the Bridgeport area as you
 4 were recently around the old Remington Arms facility,
 5 that shot tower kind of sticks out as a landmark for
 6 the Remington Arms property --

7 **A. It sure does.**

8 Q. -- correct?

9 **A. Yes.**

10 **(Exhibit 4, marked)**

11 BY MR. KENNEY:

12 Q. I'm going to show you what's been marked as
 13 Exhibit 4, which is an aerial view of the Barnum
 14 Avenue property, 939 Barnum Avenue, which was taken
 15 from Google Earth.

16 Are you able to identify the parcels of
 17 property that made up the Remington Arms Company site
 18 from looking at this aerial view?

19 **A. Yes.**

20 Q. If I give you this red pen, will you be
 21 able to mark the parcels of land owned by Remington?

22 MS. DELMONICO: Owned by Remington?

23 **A. I don't know about --**

24 MR. KENNEY: I'll withdraw that.

Page 32

1 **This is part of the Remington site, too, but it was**
 2 **inactive when I got there.**

3 Q. What you understand the parcels of property
 4 to be related to Remington.

5 **A. This is it (pointing).**

6 Q. Where you pointed, that right there is the
 7 main facility?

8 **A. Yes. That's the Barnum Avenue facility.**
 9 **The park facility is up here somewhere.**

10 Q. Now, we touched on it a little bit, maybe
 11 not directly, but did the Remington facility
 12 manufacture asbestos-containing products between
 13 19 -- well, between the periods in question in this
 14 case, between 1964 up through 1982?

15 **A. I don't know if the -- I don't know what**
 16 **they were making in 1964 because I wasn't there, so**
 17 **my knowledge starts in 1968 and '69 for the**
 18 **production operation.**

19 Q. And when you first started in 1968, were
 20 you aware that Remington was making ammunition that
 21 contained asbestos when you first started?

22 **A. Yes.**

23 Q. Do you know when that operation ended,
 24 where asbestos was used as a component part of

Page 33

1 ammunition?

2 **A. I don't have a specific date, but I**
3 **would -- in the early '80s.**

4 Q. We'll get back to that in a minute.
5 (Exhibit 5, marked)

6 BY MR. KENNEY:

7 Q. I'm going to show you which, if I can find
8 it, I'm going to show you what's been marked as
9 Exhibit 5. It's a cross section of a 12-gauge
10 shotgun shell. For people maybe not familiar with
11 ammunition, maybe you can kind of explain how
12 Remington Arms designed its shotgun shells and what
13 each component is meant to do.

14 **A. Do you know what time period we're talking**
15 **about here?**

16 Q. Sure. This cross section actually came out
17 of the Popular Science article, so this would be a
18 cross section of a 12-gauge shotgun from about 1951.

19 MS. DELMONICO: I'll just object to
20 the extent that the shotshell depicted here
21 was from a time period significantly before
22 that at issue in this case but, subject to
23 that, you may answer.

24 MR. KENNEY: Well, I think, you

Page 35

1 Q. And then this diagram indicates that there
2 was an over-powder wad; do you see that there?

3 **A. Correct.**

4 Q. Was that also used when manufacturing
5 shotgun shells during your time period at Remington?

6 **A. It was just kind of reaching the end of its**
7 **useful life when I got there but, yes, there were**
8 **some -- I think the buckshot loads still had fiber**
9 **wads in them, in the over-powder wad.**

10 Q. Do you know when that changed, when that
11 was phased out?

12 **A. Well, it started to be phased out before I**
13 **got there with plastic wads, one-piece plastic wads**
14 **that would take the place of the other wads that you**
15 **see here in many loads. Some loads that had**
16 **particular characteristics of loading the arrangement**
17 **of the shot and so forth, which is a result, in large**
18 **part, of the size of the shot, how it nests and so**
19 **forth, would cause this to maintain the individual**
20 **wads. But, for the most part, there was what**
21 **Remington patented as a power piston wad which has**
22 **petals on it with a wad down below it made of**
23 **plastic, which is polyethylene, and the dimensions of**
24 **that were determined by what the load was, how much**

Page 34

1 know, we can use that as an opportunity, if
2 there are any differences in the way the shell
3 is designed, we can talk about that but I
4 think it might be good to have a diagram to
5 get a better visual as to how Remington made
6 ammunition, in this case, 12-gauge shotgun
7 shells.

8 **A. Mm-hmm.**

9 Q. So could you tell me about how the design
10 was made? It appears here that a 12-gauge shotgun
11 shell had shot pellets.

12 **A. Yes.**

13 Q. And what's the shot for?

14 **A. The shot is the ejecta, and if you're**
15 **hunting, that's what you get birds with. Or if**
16 **you're clay target shooting, that's what you get the**
17 **targets with. Those are the projectiles.**

18 Q. Now, was felt fiber -- were felt fiber wads
19 used in the production of shotgun shells when you
20 worked at Remington Arms?

21 **A. Yes.**

22 Q. And in this diagram they're depicted as 2
23 and 3, the felt filler wads?

24 **A. Yes.**

Page 36

1 **shot it held, what its purpose was, what the powder**
2 **charge was and so on.**

3 **So I would say that this typical**
4 **construction that you're showing me here was obsolete**
5 **by the end of the '60s.**

6 Q. Okay. Below the over-powder wad there's a
7 progressive-burning powder; do you see that?

8 **A. Yes.**

9 Q. It says it builds up power along the gun
10 barrel until charge has left muzzle.

11 **A. Mm-hmm.**

12 Q. So is that essentially the gunpowder?

13 **A. That's gunpowder, right.**

14 Q. And then, below that, there's a reference
15 to base wad. It says, "a tightly-wound strip of
16 paper, strengthens head and primer."

17 **A. Mm-hmm.**

18 Q. Would that have been used in Remington
19 ammunition up through the time period of your
20 employment?

21 **A. No. It was used -- I don't think there**
22 **were any paper base wads left when I got there.**

23 Q. What replaced the paper base wad, if you
24 know?

Page 37

1 **A. A combination of asbestos and wood flour**
 2 **and wax.**

3 Q. Okay. So when we talk in a few more
 4 minutes in more detail about the asbestos components
 5 of the shotgun shell, would that be located at the
 6 bottom portion of the shell, right where the number
 7 No. 6 is indicated?

8 **A. Yes.**

9 MS. DELMONICO: Could we take a
 10 quick break?

11 MR. KENNEY: Sure.

12 THE VIDEOGRAPHER: Going off record
 13 at 10:58.

14 (Attorney LaBelle now present.)

15 THE VIDEOGRAPHER: We are back on
 16 record at 11:06.

17 BY MR. KENNEY:

18 Q. Mr. Anderson, if we can just go back to
 19 Exhibit 5, and can you use this highlighter to
 20 indicate where the asbestos-containing component on a
 21 Remington shotgun shell would be located?

22 MS. DELMONICO: Same objection as
 23 before, and that is, this shotshell depicted
 24 in Exhibit 5 is a from a time period other

Page 38

1 than what we're talking about in this case.
 2 But, subject to that, you may answer.

3 **A. So this shotshell that you showed me has a**
 4 **paper base wad.**

5 Q. Correct.

6 **A. That's where the asbestos would be in the**
 7 **next generation of shell.**

8 Q. Okay. So can you highlight the area where
 9 that would be located?

10 **A. It goes all the way around.**

11 Q. And the basic design, the outline of that
 12 shotgun shell that's in Exhibit 5, basically remained
 13 the same, correct, throughout the years?

14 MS. DELMONICO: Object to the form.
 15 You may answer.

16 **A. I remember the paper base wads but I don't**
 17 **remember if all the shells were like that before my**
 18 **time.**

19 Q. Some components within the shell may have
 20 changed throughout the years, but the basic shape
 21 remained the same?

22 **A. That's correct. The exterior shape was**
 23 **identical.**

24 **(Exhibit 6, marked)**

Page 39

1 BY MR. KENNEY:

2 Q. I'm going to show you what's been marked as
 3 Exhibit 6 and, for the record, these are the
 4 Defendant Sporting Goods Properties, Inc.'s Responses
 5 and Objections to Plaintiff's Interrogatories and
 6 Requests for Production of Documents.

7 Have you seen this document before today?

8 **A. I don't believe so.**

9 Q. I'd like to draw your attention to page 3,
 10 specifically with respect to Question 2 which asks to
 11 identify all asbestos-containing products, if any,
 12 including but not limited to shotgun shells and
 13 ammunition shell wadding manufactured at the
 14 Remington Arms Company plant in Bridgeport,
 15 Connecticut between the years 1964 through 1982. Do
 16 you see that question there?

17 **A. Mm-hmm. I do.**

18 Q. There's a response below which indicates as
 19 follows: It says, "SGPI," Sporting Goods Properties,
 20 Inc., "responds that between 1963 and 1981, it
 21 manufactured at the Barnum Avenue site a component of
 22 certain types of ammunition referred to as a dry mold
 23 basewad. Dry mold basewads contained asbestos as an
 24 ingredient."

Page 40

1 Do you have any reason to dispute that
 2 statement at all?

3 **A. No.**

4 Q. Now, we talked a little bit about
 5 ammunition, and there were different types of
 6 ammunition made at this plant. Did all the
 7 ammunition made at the Remington Arms plant between
 8 1963 through 1981 contain asbestos as a component?

9 **A. No.**

10 Q. Certain types of ammunition contained
 11 asbestos between 1963 through 1981; is that correct?

12 **A. Yes.**

13 Q. Are you able to identify which types of
 14 ammunition would have contained asbestos during this
 15 time period?

16 MS. DELMONICO: Object to the form
 17 and the use of "ammunition," which is vague
 18 and ambiguous.

19 But if you understand it, you can
 20 answer.

21 **A. There were numerous specifications of**
 22 **shotshells that contained a dry molded base wad and**
 23 **one of the constituents of that mixture was asbestos.**

24 Q. And so we talked a little bit about

Page 41

1 shotshell casings a few minutes ago, correct?

2 **A. Mm-hmm. Yes.**

3 Q. Did shotshell casings made at this facility
4 between '64 and '81 contain asbestos, to your
5 knowledge?

6 **A. Some did, yes.**

7 Q. Some did?

8 **A. Yes.**

9 Q. What would be the determining factor as to
10 whether asbestos would or would not be used for
11 shotshell casings?

12 **A. To the best of my knowledge, the field
13 loads, known as field loads that were hunting loads,
14 had the dry molded base wad in them. Target loads
15 generally did not. Target loads were much lighter
16 than the field loads.**

17 Q. And what do you mean by field loads?

18 **A. Field loads are hunting loads. They would
19 be used in the field.**

20 Q. You made reference to, I think, rimfire
21 shot as well?

22 **A. Rimfire shell.**

23 Q. Shell, I'm sorry. Rimfire shell that was
24 also made at the Remington Arms plant, correct?

Page 42

1 **A. Correct.**

2 Q. Did rimfire shells made at the Remington
3 plant contain asbestos between 1963 and 1981?

4 **A. No.**

5 Q. You also talked about lead shot?

6 **A. Mm-hmm.**

7 Q. Did any of the lead shot made at the
8 Remington Arms plant between 1963 and 1981 contain
9 asbestos?

10 **A. No.**

11 Q. And then I think we kind of got into
12 another type of ammunition, I think you talked about
13 centerfire bullets --

14 **A. Centerfire cartridges.**

15 Q. -- rifle or handgun?

16 **A. Yes.**

17 Q. Did any of the ammunition made at the
18 Remington Arms plant intended for rifles or handguns
19 contain asbestos between 1963 and 1981?

20 **A. No.**

21 Q. Okay. So the specific type of ammunition
22 that was made at the Remington Arms plant between
23 1963 and 1981 would be shotshells, and out of that
24 category only a certain type of shotshell would

Page 43

1 contain asbestos, correct?

2 MS. DELMONICO: Objection to the
3 form.

4 You may answer if you understand
5 the question.

6 **A. Yeah, I'm a little vague on what you mean.**

7 Q. Well, out of the different types of
8 ammunition made at the Remington plant between 1963
9 and 1981, only certain types of the shotshell
10 ammunition contain asbestos, correct?

11 **A. Yes.**

12 Q. And the specific shotshell that contained
13 asbestos would be for field loads?

14 **A. Yes.**

15 Q. And that essentially means it would be the
16 type of shotgun shell that would be used for hunting?

17 **A. That's right.**

18 Q. Do you have an understanding as to what
19 percentage of shotshell was made that incorporated
20 asbestos versus shotshell that did not incorporate
21 asbestos between 1963 through 1981?

22 **A. I don't have a specific number.**

23 Q. Do you have an approximation?

24 MS. DELMONICO: Objection to the

Page 44

1 form.

2 **A. No, I don't have an approximation.**

3 Q. Were you about to say something before the
4 objection? What were you going to say?

5 MS. DELMONICO: Objection to the
6 form. You may answer, if you can.

7 BY MR. KENNEY:

8 Q. You can answer the question.

9 **A. The majority had the asbestos base wad.
10 But I don't know what the percentage is.**

11 Q. The shotshell casing made for hunting was
12 more popular than the shotshell casing that was used
13 for the target practice between the years of 1963
14 through 1981.

15 **A. Yes.**

16 Q. Did you have any role in providing
17 responses to the answers in this exhibit?

18 **A. I don't believe so, no.**

19 Q. The last page, the second-to-last page on
20 this exhibit, there's a verification form and it
21 indicates that the facts stated in the foregoing
22 responses of Sporting Goods Properties, Inc. to
23 Plaintiff Michael Taska's interrogatories have been
24 assembled by authorized employees and the attorneys

Page 45

1 of Sporting Goods Properties, Inc.
 2 Do you know who the authorized employees
 3 were who were consulted in this case?
 4 **A. This is the page here?**
 5 Q. Yeah. Look at No. 3.
 6 I draw your attention to paragraph 3 there.
 7 And it says, "that the facts stated in the foregoing
 8 Responses of Sporting Goods Properties, Inc. to
 9 Plaintiff Michael Taska's Interrogatories have been
 10 assembled by authorized employees and the attorneys
 11 of Sporting Goods Properties, Inc."
 12 Do you see that there?
 13 **A. Yes.**
 14 Q. Do you have an understanding as to who
 15 these authorized employees were who helped in
 16 answering these interrogatories?
 17 MS. DELMONICO: Objection to the
 18 form and objection, lack of foundation; he's
 19 already testified he had no involvement with
 20 this.
 21 Subject to that, you may answer, if
 22 you can.
 23 **A. No.**
 24 Q. Okay. I may have -- I apologize if I'm

Page 46

1 repeating myself, but with respect to the shotshell
 2 that we just talked about a few minutes ago --
 3 **A. The Popular Science one?**
 4 Q. No, just in general, the shotshell that we
 5 were just talking about that contained asbestos.
 6 **A. Yes.**
 7 Q. You said there was one that contained
 8 asbestos and one that did not contain asbestos. Was
 9 there ever a time when the shotshell ammunition made
 10 at Remington always contained asbestos?
 11 **A. No.**
 12 Q. Was there ever a time when the shotshell
 13 ammunition made at Remington did not contain
 14 asbestos?
 15 MS. DELMONICO: Objection to the
 16 form, but you may answer.
 17 **A. Can you repeat the question, please?**
 18 Q. I'll ask it this way: Prior to 1964 was
 19 there ever a time when all of the shotshell
 20 ammunition made at the Barnum Avenue facility did not
 21 use asbestos?
 22 **A. There was, but I'm not sure of the**
 23 **significance of 1964 in that discussion. I don't**
 24 **know whether it was before that or right at that**

Page 47

1 **time.**
 2 Q. Do you have an understanding as to when
 3 Remington began incorporating asbestos in its
 4 shotshells?
 5 **A. I don't really know.**
 6 Q. But it's your understanding that there was
 7 at least some point in time prior to the 1960s where
 8 asbestos was not used?
 9 **A. Yes, there was.**
 10 Q. Do you happen to know the decade, if you
 11 don't know the exact year?
 12 **A. A decade with regard to what?**
 13 Q. With regard to a time period when the
 14 shotshell made at Remington did not contain asbestos.
 15 **A. I don't know for sure.**
 16 Q. What's your basis for believing that there
 17 was a period of time prior to the 1960s when
 18 Remington made a shotshell product that did not
 19 contain asbestos?
 20 **A. The shotshells used to have paper base wads**
 21 **in them, like your exhibit here. And I don't know**
 22 **when that changed, but I remember seeing the tooling**
 23 **for it and so forth when I was there. It was**
 24 **obsolete at that time.**

Page 48

1 Q. I want to focus on the shotshell that
 2 contained asbestos for my following questions, okay?
 3 **A. Okay.**
 4 Q. The component of the shotshell that
 5 contained asbestos was called a base wad?
 6 **A. Correct.**
 7 Q. Was that base wad component made on site at
 8 the Remington plant?
 9 **A. Yes.**
 10 Q. What ingredients, if we can call them
 11 ingredients --
 12 **A. You can.**
 13 Q. -- went into making this base wad?
 14 **A. There were three ingredients: Wax, wood**
 15 **flour, and asbestos.**
 16 Q. Do you know what the asbestos fiber type
 17 was?
 18 **A. I believe it was chrysotile.**
 19 Q. I've reviewed some documents in this case
 20 and I've seen some references to a fiber grade of a
 21 7T15. Does that ring a bell at all?
 22 **A. No.**
 23 Q. Also I've seen a reference to a chrysotile
 24 with a grade of 17.9. Does that ring a bell?

Page 49

- 1 A. No.
- 2 Q. You don't know what grades of asbestos were
- 3 used at the Remington Arms facility?
- 4 A. No.
- 5 Q. Can you tell me what the process was for
- 6 making this asbestos containing base wad?
- 7 A. The manufacturing process?
- 8 Q. Yes.
- 9 A. Yes. The big summary: The ingredients
- 10 were mixed above the press, which is called a dial
- 11 press, a tablet press, a pill machine, a number of --
- 12 it was characterized by a rotary dial with cavities
- 13 in it. The mixture of the ingredients, which we just
- 14 discussed, were introduced into the cavities of the
- 15 dial and, as it rotated, punches came down into the
- 16 cavities to establish the height of the base wad.
- 17 The diameter of the base wad was established by the
- 18 diameter of the cavity.
- 19 And the base wad would be compressed
- 20 mightily, you might say; it was a serious operation,
- 21 it was a serious force operation. And after the
- 22 forming operation -- that was the end of the forming
- 23 operation -- the part would be ejected from the dial
- 24 and collected and inspected and so on and so forth;

Page 50

- 1 sample inspection.
- 2 Q. What type of capacity did the facility have
- 3 to make these asbestos waddings?
- 4 A. You mean a numerical capacity?
- 5 Q. Yeah.
- 6 A. I don't know off the top of my head. But
- 7 enough for what was made to load the shotshells that
- 8 were on the schedule.
- 9 Q. In what form did the asbestos arrive in at
- 10 the plant?
- 11 A. It was shipped in in bags.
- 12 Q. It was raw asbestos fiber that was in the
- 13 bags?
- 14 A. Yes. Yes, I believe it is.
- 15 Q. Do you know how it was delivered to the
- 16 facility?
- 17 A. Yes, by truck. Palletized on a truck.
- 18 Q. Do you know if it was ever delivered by
- 19 rail?
- 20 A. No, I don't. Not in my time. But I don't
- 21 know about before that.
- 22 Q. That Barnum Avenue property abuts the
- 23 railroad, though, doesn't it?
- 24 A. It has a private railroad, yes. It goes

Page 51

- 1 between Barnum Avenue and the park.
- 2 Q. When raw asbestos fiber was delivered,
- 3 where was it stored at the facility?
- 4 A. Well, it was offloaded in the building, the
- 5 building adjacent to the shot tower, as a good
- 6 landmark, and it was stored in one of the adjacent
- 7 buildings.
- 8 Q. Now, if you can pick up Exhibit 6 for a
- 9 second, turn to page 6.
- 10 A. Okay.
- 11 Q. Look at Response 8. It states that
- 12 "Sporting Goods Properties responds that the asbestos
- 13 fiber used to manufacture dry mold basewads were
- 14 stored in the area where the dry mold basewads were
- 15 manufactured in building 43."
- 16 Do you see that there?
- 17 A. I see 343.
- 18 Q. I'm sorry, building 343. Do you agree with
- 19 that statement?
- 20 A. I don't think that's the correct building,
- 21 but I'm not really sure.
- 22 (Exhibit 7, marked)
- 23 BY MR. KENNEY:
- 24 Q. I'll show you what's been marked as Exhibit

Page 52

- 1 7. This is a document that was produced by Sporting
- 2 Goods Properties, Incorporated and you can see it's
- 3 titled "Former Structures Plan."
- 4 Do you see that there?
- 5 A. Yes.
- 6 Q. First off, have you ever seen this document
- 7 before?
- 8 A. Not this specific one, no.
- 9 Q. Do you recognize what's depicted there?
- 10 A. Yes.
- 11 Q. And what do we see there?
- 12 A. We see the Barnum Avenue production
- 13 facility of Remington Arms.
- 14 Q. It's kind of tough to read, but you can see
- 15 there are various buildings depicted there with
- 16 numbers.
- 17 A. Correct.
- 18 Q. And if you look to the left-hand side of
- 19 the map there you'll see Maple Street.
- 20 A. Mm-hmm.
- 21 Q. And then right across that street there is
- 22 a reference to building 343. Do you see that there?
- 23 A. Yes.
- 24 Q. Is that the building that you understand to

Page 53

1 be building 343?
 2 **A. Yes.**
 3 Q. Now, is that where the asbestos fiber was
 4 -- the asbestos was used to manufacture the dry
 5 molds, or dry wads?
 6 **A. No, I believe it was in building 340.**
 7 Q. Okay. And if we scroll down, go down just
 8 a little bit, we see 343 and then there's a big
 9 building below it for 341.
 10 **A. Mm-hmm.**
 11 Q. And it looks as if building 341 -- right
 12 below that is a building, 340; do you see that?
 13 **A. Correct.**
 14 Q. Is that where you understand the operations
 15 related to asbestos to have taken place?
 16 **A. That's correct.**
 17 Q. And maybe what we can do, if you can get
 18 that yellow highlighter and just color in building
 19 340 so we can see it.
 20 **A. (Witness complying.)**
 21 Q. I'm going to give you this red to outline
 22 it just because that didn't come out very strongly.
 23 If you can outline building 340, that would be
 24 helpful.

Page 54

1 **A. This didn't work before when you gave it to**
 2 **me.**
 3 Q. I know, it might work a little better on
 4 this one.
 5 **A. Yeah, that's better.**
 6 Q. So, building 340, what went on in there
 7 during your time period of employment?
 8 MS. DELMONICO: Object to form, but
 9 go ahead.
 10 **A. That was the dry molded base wad operation,**
 11 **manufacturing operation.**
 12 Q. So that's where the asbestos and the wood
 13 flour and wax was mixed?
 14 **A. Correct.**
 15 Q. And that's where the product was punched as
 16 well?
 17 **A. That's right.**
 18 Q. Where on this map was the raw asbestos --
 19 withdraw that.
 20 When the raw asbestos fiber was delivered,
 21 where did it go in this map? Are you able to
 22 identify where on this map it would have been --
 23 MS. DELMONICO: Objection to the
 24 form. Are you asking where it was stored

Page 55

1 or ...
 2 MR. KENNEY: Yeah, it's not a very
 3 good question.
 4 BY MR. KENNEY:
 5 Q. When the raw asbestos fiber was delivered,
 6 where did Remington store this asbestos?
 7 **A. I really don't recall. It was in one of**
 8 **these buildings. These are all four-story buildings,**
 9 **there's a lot of volume there, and there were raw**
 10 **material stored in various places. But it was stored**
 11 **close to the operation.**
 12 Q. So it was stored close or nearby building
 13 340?
 14 **A. Correct.**
 15 Q. Do you know how the raw asbestos fiber got
 16 to building 340?
 17 **A. It was conveyed from the off-loading**
 18 **platform, which is farther north of there, via a**
 19 **forklift operation type of thing. But it was a**
 20 **ground level forklift, it was not a truck with forks**
 21 **that raised. It was like a platform; I think they**
 22 **used to call them jetties, but I'm not sure.**
 23 **So it was manually pulled by the operator**
 24 **and it could raise, my best recollection, is maybe**

Page 56

1 **four inches off the ground, no higher than that. And**
 2 **there were no forks on it. It was just like a flat**
 3 **platform, a rectangular-shaped double platform. It**
 4 **went underneath the pallet.**
 5 Q. Where on this map is the off-loading
 6 platform?
 7 **A. There were a number of them, but the one I**
 8 **believe was probably used was 343 or 345. Down in**
 9 **the northwest corner of the site, where the rail**
 10 **lines are there on the side and the driveway.**
 11 Q. So you believe that the off-loading
 12 platform would have been either in building 343 or
 13 building 345?
 14 **A. I believe that's right.**
 15 Q. Okay. And is that also where the wood
 16 flour and wax would be stored?
 17 **A. Yes.**
 18 **(Exhibit 8, marked)**
 19 BY MR. KENNEY:
 20 Q. I'll show you what's been marked as Exhibit
 21 8. Just a take minute to look at that. I'm going to
 22 get organized myself while you do that.
 23 Have you had a chance to take a look at
 24 this document?

Page 57

- 1 **A. Not the whole thing, but, yes.**
 2 Q. Exhibit 8 is a document, it appears to be
 3 dated February 26, 1986, and it's entitled
 4 "Manufacturing Areas at the Barnum Avenue Site with
 5 Environmental Hazard Potential (past and present)."
 6 Have you seen this document before today?
 7 **A. I don't believe so.**
 8 Q. I'd like you to turn to page 4 and, at the
 9 top of the page, you'll see there's a reference to
 10 building 340-1. Do you see that there?
 11 **A. Yes.**
 12 Q. It says that the quote, "Colton wad job was
 13 located there."
 14 **A. Correct.**
 15 Q. And "Pill making machines were used to form
 16 asbestos wads from a D.M.B.W. mix" --
 17 **A. Form wads. They were used to form wads, it**
 18 **says.**
 19 Q. Yes.
 20 **A. Mm-hmm.**
 21 Q. What is the -- what is a Colton machine? I
 22 saw a reference to a Colton machine.
 23 **A. That's the dial machine that I referred to**
 24 **awhile back. It's a rotary dial forming machine**

Page 58

- 1 **which forms components by pressure vertically and --**
 2 **well, from the top and from the bottom.**
 3 Q. Is that separate from a pill making
 4 machine?
 5 **A. That pill making machine is a generic term**
 6 **for a machine like the Colton.**
 7 Q. There's reference to a D.M.B.W. mix.
 8 **A. Mm-hmm.**
 9 Q. Do you know what that stands for?
 10 **A. Dry molded base wad.**
 11 Q. It appears too, based on this document,
 12 that your recollection of building 340 as being the
 13 mixing area for this dry molded base wad mix, is that
 14 correct?
 15 **A. Yes.**
 16 Q. Now, if we go a little bit further down the
 17 page, there's a reference to a building 340-4. First
 18 off, do you know what the different dashes mean? We
 19 have building 340-4 --
 20 **A. They're floors.**
 21 Q. So that would be floor No. 4?
 22 **A. Yes. And if there's an M after the number,**
 23 **it's a mezzanine.**
 24 Q. So if we look at building 340-4, it says

Page 59

- 1 that's the area where the wood flour and asbestos
 2 were blended, correct?
 3 **A. Yes.**
 4 Q. Can you walk me through the different steps
 5 in the process in terms of -- the process of making
 6 this dry molded base wad mix? It sounds as if it may
 7 have started on a certain floor or floors in building
 8 340 and then gone to different areas of the building
 9 as the process went on. Can you just describe how
 10 that process -- what was done in that building or
 11 performed in that building?
 12 MS. DELMONICO: Objection to the
 13 form.
 14 You may answer.
 15 **A. It was a vertical process, and it was done**
 16 **in four floors of building 340 starting with the top**
 17 **floor. And then there was also work done on, in some**
 18 **cases, on the mezzanines, which were arranged between**
 19 **the floors. The mezzanines were maybe a quarter of**
 20 **the space that the main floors had.**
 21 Q. So what operation was started or what
 22 operation was conducted on the top floor?
 23 **A. The mixing of the asbestos and the wood**
 24 **flour.**

Page 60

- 1 Q. Was that the only operation that was done
 2 on the top floor?
 3 **A. Yes.**
 4 Q. And once that operation was complete, what
 5 happened next in the process?
 6 **A. The mix was sent down to the third floor --**
 7 **let's see. The second floor. Okay, yeah, the second**
 8 **floor mezzanine, 340-2M.**
 9 Q. And what happened there?
 10 **A. There was wax added to the mix of the**
 11 **asbestos fibers and the wood flour.**
 12 Q. Now, at that phase of the operation when
 13 the wax was added to the mix, what consistency was
 14 the product at that time?
 15 **A. It's a little hard to describe, but it was**
 16 **basically a dry mixture that had a waxy feel to it.**
 17 **You could hold it in your hand and squeeze it, and it**
 18 **would agglomerate.**
 19 Q. So after the wax was added to the mix on
 20 the second floor, what happened next in the process?
 21 **A. The wax, wood flour, asbestos mix was fed**
 22 **into the Colton machine, and the base wads were made.**
 23 Q. Remind me again, the Colton machine, is
 24 that where the mix was compressed?

Page 61

- 1 **A. Correct. It's a rotary dial forming**
 2 **machine.**
 3 Q. And, by compressing the mix, did that
 4 harden the product?
 5 **A. Yes.**
 6 Q. I'm sorry, what floor did that take place
 7 on?
 8 **A. That was, the Colton machine was located on**
 9 **the ground floor, 340-1.**
 10 Q. And when that product was compressed, it
 11 was formed and sized to the right dimensions?
 12 **A. Correct.**
 13 Q. And so the Colton machine essentially took
 14 this mix and hardened the product into individual
 15 pieces or wads?
 16 **A. It compressed it into pieces, into wads.**
 17 Q. Was there any other phase left in the wad
 18 making process after that?
 19 **A. Inspect and gauge. And weigh it; there was**
 20 **a weigh operation. All in one. It was basically an**
 21 **inspection operation. Check the weight, check the**
 22 **diameter, check the height; dimensional --**
 23 Q. There was a quality control process that
 24 went on there?

Page 62

- 1 **A. Yes.**
 2 Q. Was there a lag time after the dry wad was
 3 made before it was sent to being incorporated into a
 4 shotgun shell?
 5 **A. Yes.**
 6 Q. Where was the dry base wad stored during
 7 that interim period?
 8 **A. The in-process storage, I believe, was also**
 9 **in 340-1.**
 10 Q. Do you know how the dry base wads were
 11 stored?
 12 **A. They were stored in bins.**
 13 Q. Were they stored in open or closed bins?
 14 **A. I don't recall.**
 15 Q. Do you have a memory as to how big these
 16 bins were?
 17 **A. My recollection is that they were metal**
 18 **bins and they were about two feet square, maybe a**
 19 **foot deep, or a little more.**
 20 Q. In terms of output, do you know -- and
 21 maybe this might be a question better asked for your
 22 time period as the -- in operations. In terms of
 23 output, do you know how many dry base wads the plant
 24 could make in one day?

Page 63

- 1 **A. For the most part, we ran the operation**
 2 **one, two shifts, rarely three. So it had plenty of**
 3 **capacity to load -- I really don't remember the**
 4 **numbers. It was a high capacity.**
 5 Q. And the --
 6 **A. To match the loading machines, basically.**
 7 Q. And the shifts, would a shift be an
 8 eight-hour shift?
 9 **A. Yes.**
 10 Q. So this process would run two shifts,
 11 essentially 16 hours per day?
 12 MS. DELMONICO: Objection. What
 13 time period are we talking about?
 14 BY MR. KENNEY:
 15 Q. During the time you were production
 16 manager.
 17 **A. Generally two shifts, yeah.**
 18 Q. I didn't ask you this, but the facility
 19 itself, was it a 24-hour operation?
 20 **A. Yes. The plant was operating 24 hours, but**
 21 **various operations, not all of them.**
 22 Q. Sure. If we can go back to the aerial
 23 shot, the exhibit where we had a hard time marking --
 24 **A. This one?**

Page 64

- 1 Q. Yeah. I don't know if I'm going to have
 2 any better luck with these different colors, but I'll
 3 try. I'm going to give you a green marker and, if
 4 you can, can you please identify where the building
 5 340 would be located in this aerial map? If you can
 6 circle it?
 7 As you can see from the document, there are
 8 some buildings that are no longer standing.
 9 **A. Right. It's right ... a lot of them aren't**
 10 **standing right here.**
 11 **Right here. (Indicating.)**
 12 Q. How did that show up on there?
 13 **A. Not very well.**
 14 Q. Let me see. I'm going to have to invest in
 15 some better markers. So you circled in green where
 16 you believe building 340 is located --
 17 **A. I was trying to coordinate it with Exhibit**
 18 **7, which is much more readable. May I see the map?**
 19 MS. DELMONICO: Would you like it
 20 back?
 21 MR. KENNEY: You can give it back to
 22 the witness.
 23 BY MR. KENNEY:
 24 Q. The off-loading platforms that we

1 discussed, do they still exist in the aerial view
2 marked as Exhibit 4?

3 **A. No. No. They were in this general area.**

4 Q. Okay. May I see that back, please?

5 Do you have understanding as to who or what
6 job title -- I'll withdraw that.

7 Who would be responsible for the mixing
8 process in building 340?

9 MS. DELMONICO: Objection. Object
10 to the form.

11 BY MR. KENNEY:

12 Q. During the time period that asbestos was
13 used?

14 **A. Who would be responsible for making it or
15 overall responsibility of --**

16 Q. Of overseeing the process.

17 **A. The foreman.**

18 Q. The foreman. And would there be a foreman
19 devoted to that particular building or operation; how
20 does that work?

21 **A. No. The foremen were spread over the
22 process, from a processing standpoint, not a building
23 standpoint. So one foreman might have a job in
24 building 339 and go all the way up to 343. So it was**

1 **a foreman whose responsibilities included that
2 portion of the manufacturing process.**

3 Q. Do you remember any of the names of the
4 foremen who would have responsibilities during your
5 time period of employment for that process?

6 **A. I remember one. A gentleman named Rocky
7 Riccio.**

8 Q. Rocky Riccio?

9 **A. Rocky Rick Riccio.**

10 Q. In terms of the actual mixing process in
11 building 340 where the asbestos and the wood flour
12 was mixed, how did the actual raw asbestos fiber get
13 placed into the mixer?

14 **A. The bags were brought up from storage, I
15 don't recall where that was, and they were placed on
16 a table that was even with the mixing bowl, or mixing
17 container, and the bag would be sliced open with a
18 knife, with a utility knife, and urged over the thing
19 and just let it fall in, let it just run out of the
20 bag.**

21 Q. In terms of the actual mixer itself, how
22 big was this mixer?

23 **A. My best of recollection was that it was
24 about three or four feet in diameter and a couple of**

1 **feet deep.**

2 Q. Do you know how many bags of asbestos fiber
3 would be required for a mixing cycle?

4 **A. No, I don't recall.**

5 Q. Do you know how the bags of raw asbestos
6 fiber made its way up to the fourth floor?

7 **A. Yes. They were brought up in an elevator
8 on one of these low profile forklifts. Forklift is
9 not the right word. They're transportation vehicles
10 as opposed to a forklift that everybody understands
11 you ride on and has forks sticking out of them.**

12 Q. So more than one bag of raw asbestos fiber
13 would have gone up to the fourth floor for the mixing
14 operation?

15 **A. Yes. Yes.**

16 Q. And who was responsible for mixing the
17 asbestos and wood flour?

18 **A. An operator. Machine operator.**

19 Q. Do you recall any of the names of the
20 machine operators during your time period of
21 employment?

22 **A. There was one gentleman whose last name was
23 Simmons, but I don't recall his first name, and he's
24 the only one I remember. There were only two guys on**

1 **that job.**

2 Q. Was the mixing process a one-man operation?

3 **A. Essentially. The second guy sometimes
4 would assist or they would overlap on shifts when we
5 had two shifts scheduled. It's essentially a one-man
6 operation.**

7 Q. Did that fourth floor in building 340 have
8 more than one mixer?

9 **A. I don't really recall. I only recall one.**

10 Q. Did the mixer have a specific --

11 **A. Are you talking about the mixer on the
12 fourth floor or the Colton machine?**

13 Q. The mixer on the fourth floor that mixed
14 the wood flour and asbestos.

15 **A. There may have been two. I only recall
16 one.**

17 Q. Would you ever, throughout your career at
18 Remington, would you ever have reason to be in that
19 area while asbestos and wood flour was mixed?

20 **A. I saw the entire operation when I first
21 went over this. I made it a point to go around and
22 get familiar with all of them. But, as a general
23 rule, no, it was a very reliable operation and
24 required very little care.**

Page 69

1 Q. So you may have been over there initially
2 when you were first employed to see what the process
3 was but, after that, it wasn't really necessary for
4 you to visit that area?

5 A. Correct.

6 Q. Do you know what the ratio of asbestos to
7 wood flour was for that mix?

8 A. Asbestos to wood flour? No. What I recall
9 is that the wood flour was the largest percentage
10 ingredient and then the asbestos and then the wax.

11 Q. Do you know how long the mixing process
12 took?

13 A. Just -- you're talking the blending
14 process?

15 Q. Yeah, the blending.

16 A. No, I don't recall how long.

17 Q. Now, the product itself, as it was being
18 blended and as it went down to the Colton machine,
19 did it have a certain color?

20 A. Yeah, it was sort of a brown-ish white.

21 Q. A brownish-white?

22 A. With a kind of sheen to it because of the
23 wax.

24 Q. Do you know who supplied Remington with raw

Page 71

1 were, but I really don't recall.

2 Q. I draw your attention back to the discovery
3 responses.

4 A. Which one is that?

5 Q. Sporting Goods Properties, Inc., Exhibit 6.
6 It's on your left there. Go to page 5.

7 A. Got it.

8 Q. In Response 5, which is a response to a
9 question asking to identify the suppliers and brokers
10 and distributors of asbestos fiber used in
11 manufacture of asbestos-containing products, Sporting
12 Goods Properties, Inc. responds by saying that they
13 have located no information responsive to this
14 interrogatory.

15 Did you provide Sporting Goods Properties,
16 Inc. with the information regarding the raw asbestos
17 fiber suppliers prior to this deposition?

18 MS. DELMONICO: Objection to the
19 form and to the extent it calls for
20 information protected by the attorney-client
21 privilege and work product doctrine.

22 BY MR. KENNEY:

23 Q. You can answer.

24 A. I can answer?

Page 70

1 asbestos fiber between 1964 up through 1981?

2 A. I believe Johns Manville was the primary
3 supplier.

4 Q. And how do you know that?

5 A. I remember it on the bags.

6 Q. What did the bags of raw asbestos look
7 like?

8 A. They were fiber bags. I believe they were
9 50 pounds, although we had some larger ones at one
10 point in time, too, but the ones I'm familiar with
11 were 50 pounds or thereabouts. And they were about
12 maybe two-feet long and four-inches high and a
13 foot-and-a-half wide.

14 Q. Somewhere on the bag it said
15 "Johns-Manville."

16 A. Yes. Yes.

17 Q. Did the bag indicate that it contained
18 asbestos?

19 A. I don't recall specifically. I think it
20 did, but I'm not sure. It had a trade name on it of
21 some sort, which I don't recall.

22 Q. Do you know if any warnings were on those
23 bags of raw asbestos fiber?

24 A. I really don't recall. I imagine there

Page 72

1 Q. Yes.

2 A. No.

3 Q. Okay. Do you know why -- I'll withdraw
4 that.

5 So, in fact, as we sit here today, Sporting
6 Goods Properties, Inc. and DuPont understand that
7 Johns-Manville was the primary supplier of raw
8 asbestos fiber, correct?

9 MS. DELMONICO: Objection to the
10 form.

11 A. That's my understanding.

12 Q. And you're here today testifying on behalf
13 of DuPont and Sporting Goods Properties, Inc.,
14 correct?

15 A. Yes. Mm-hmm.

16 Q. So between 1964 through 1981,
17 Johns-Manville was the primary supplier of raw
18 asbestos fiber to the Remington Arms facility in
19 Bridgeport?

20 A. That is my recollection.

21 Q. And were there any other suppliers during
22 that time period other than Johns-Manville of the raw
23 asbestos fiber?

24 A. I don't recall.

Page 73

1 Q. Approximately how much raw asbestos fiber
2 did Remington require per month in order to
3 manufacture asbestos-containing shotshell between
4 1964 through '81?

5 A. I don't know.

6 Q. Do you know how much asbestos, do you know
7 what quantity of asbestos was being purchased per
8 month during your period of employment with Remington
9 Arms?

10 A. No.

11 (Exhibit 9, marked)

12 BY MR. KENNEY:

13 Q. I show you what's been marked as Exhibit 9.
14 Specifically I'd like you to go six pages into this
15 documents, into this exhibit, and you'll see that
16 page 6 of this exhibit has a Bates stamp on the
17 bottom right-hand corner marked CRMC-RemingtonArms-
18 000004.

19 A. I don't see any page numbers on it.

20 Q. This exhibit doesn't have page numbers but
21 it has what's called a Bates stamp on the bottom
22 right-hand --

23 A. Okay. And what page are you looking for?

24 Q. It's a Bates stamp that ends in 000004. Do

Page 75

1 sentence that begins with "Action must be taken" --
2 do you see that there?

3 A. Yes.

4 Q. And the next sentence states, quote, "We
5 have 40 tons to ship in January," do you see that?

6 A. I see it.

7 Q. Does that quantity or amount sound like an
8 accurate amount of raw asbestos fiber that was
9 shipped to Remington Arms during your period of
10 employment when asbestos was used to make shotshells?

11 MS. DELMONICO: Objection to form.

12 You may answer.

13 A. I don't really recall. That would have
14 been a planning function, not a production function.

15 Q. Who would have been in charge of the
16 planning function at Remington during your period of
17 employment.

18 A. James Pavia.

19 Q. James Pavia?

20 A. Mm-hmm.

21 Q. This section marked "Pertinent Data"
22 indicates that the shipment, the car, had a very bad
23 ride. Do you see that there up on the --

24 A. Yes, I do, very bad shape.

Page 74

1 you see that there?

2 A. Got it.

3 Q. Just to orient you, this particular page,
4 on the top of the which page it says, Call Report"?

5 A. Yes.

6 Q. To the left it says, "Johns-Manville."

7 A. Yes.

8 Q. To the right of the heading it says,
9 "Asbestos Fibre Division." Do you see that there?

10 A. Yes.

11 Q. And it says "Date of Call" right below
12 that, "December 12, 1975"?

13 A. Mm-hmm.

14 Q. First I should ask, have you ever seen this
15 document before?

16 A. No.

17 Q. Have you ever seen any call reports from
18 Johns-Manville?

19 A. No.

20 Q. The middle of the page, actually it's in
21 the section marked "Pertinent Data." Do you see that
22 section?

23 A. Mm-hmm.

24 Q. In the middle of that section there's a

Page 76

1 Q. All units were tilted, on the top, 3 to 4
2 feet in spite of bags being glued, and that there
3 were broken bags all over the car.

4 A. Mm-hmm.

5 Q. In a situation like this during your period
6 of employment, if a shipment of asbestos arrived
7 damaged, whose responsibility would it to be deal
8 with the damaged product?

9 A. You mean to relocate it or pick it up or
10 what have you?

11 Q. Correct.

12 A. It would be supervised by the planning.

13 Q. So either James Pavia or someone holding
14 his position?

15 A. I'm sorry, it's Bob Pavia. Robert Pavia,
16 not James. He was another guy.

17 Q. Okay. You'll also see here in this
18 document, it says, "RR inspector called in." Do you
19 see that?

20 A. Yes, I see it.

21 Q. Railroad inspector called in, would you
22 agree that's what the statement is?

23 A. I guess so, yeah. RR usually means
24 railroad.

Page 77

1 Q. Yeah. And you mentioned that there were --
2 there's a private railroad that went onto the
3 Remington Arms site?

4 A. **There's a spur, yes.**

5 Q. Do you know -- I'll withdraw that.
6 Did those rail -- did that private railroad
7 go as far as the off-loading platform at the site?

8 A. **Yes.**

9 Q. So if I ask you how many tons of asbestos
10 was purchased by the Remington facility per month
11 during certain years, is it your testimony today that
12 you would not know the answer to that?

13 A. **That's correct, I would not know.**

14 Q. And if I asked you any questions regarding
15 the packaging and the decision as to how to receive
16 the raw asbestos fiber from Johns-Manville -- I'll
17 withdraw that.

18 If I asked you any questions regarding
19 Remington Arms wanting to receive raw asbestos fiber
20 from Johns-Manville, would it be fair to state that
21 you would not have any idea as to how that occurred?

22 MS. DELMONICO: Object to the form.

23 A. **Yes.**
24

Page 78

1 Q. That was outside of your job duties and
2 responsibilities?

3 A. **Yes.**

4 Q. Okay. And, likewise, if I asked you about
5 how much storage capacity that Remington had on site
6 to store raw asbestos fiber, you wouldn't know that
7 answer either?

8 A. **That's correct.**

9 MR. KENNEY: How are you doing in
10 terms of timing?

11 I should probably ask you,
12 Mr. Anderson, how you're doing? It's ten
13 after twelve, do you want a break, do you
14 want a lunch break, or what would you --

15 MS. DELMONICO: How much longer do
16 you think you have?

17 MR. KENNEY: Probably more than an
18 hour, so we're probably going to take a lunch
19 break no matter what. Would you prefer to
20 take a lunch break now and come back?

21 (Off-record discussion)

22 (Exhibit 10, marked)

23 BY MR. KENNEY:

24 Q. Sir, I'm going to show you what's been

Page 79

1 marked as Exhibit 10. Take a look at this and let me
2 know if you've ever seen this document before.

3 A. **I don't believe so, no.**

4 Q. Exhibit 10 indicates in the top center of
5 the page that this is a pre-inspection questionnaire?

6 A. **Mm-hmm.**

7 Q. And there's a date on the top right-hand
8 side of the document of October 7, 1975.

9 A. **Yes.**

10 Q. And above it, it indicates that we're
11 looking at page 1 of 19, correct?

12 A. **Mm-hmm.**

13 Q. I'd like you to turn to page 3 of 19.

14 A. **Okay.**

15 Q. At the top there, you see that there's a
16 little chart with four columns?

17 A. **Mm-hmm.**

18 Q. And the first column says -- it's tough to
19 read, but it says "Explicit chemical name or trade
20 name, supplier, full address." Do you see that
21 there?

22 A. **I see it, yes.**

23 Q. And below it, it says, "Asbestos 7T15
24 Canadian J.M. Asbestos Ltd.," and then there's an

Page 80

1 address, correct?

2 A. **Yes.**

3 Q. J.M. stands for Johns-Manville?

4 A. **Yes.**

5 Q. And in the next column over the heading is
6 "Applications."

7 A. **Mm-hmm.**

8 Q. Do you see that there?

9 A. **Mm-hmm.**

10 Q. And below it, it says, "Manufacturing
11 wads."

12 A. **Yes.**

13 Q. All right. And that would be the dry
14 molded base wads that we've been talking about,
15 correct?

16 A. **That's correct.**

17 Q. The third column, again it's hard to read,
18 but it appears that it states, "Consumed Per Week."

19 A. **Mm-hmm.**

20 Q. And below it, it says, "15,400." Do you
21 see that there?

22 A. **I do.**

23 Q. Do you know what that stands for?

24 A. **I assume that's the consumption of this**

Page 81

- 1 **material per week.**
 2 Q. Do you know in what -- what measurement is
 3 that; is that a weight, is it quantity?
 4 **A. It's pounds.**
 5 Q. It's pounds?
 6 **A. Mm-hmm.**
 7 Q. So you understand that to mean 15,400
 8 pounds per week?
 9 **A. Yes.**
 10 Q. And then the column to the right, the
 11 heading is "Storage Tank Size."
 12 **A. Mm-hmm.**
 13 Q. Do you see that?
 14 **A. Yes.**
 15 Q. And below that it says, "100 bags."
 16 **A. "100-pound bags."**
 17 Q. "100-pound bags"?
 18 **A. Yes.**
 19 Q. Okay. So we were talking a few minutes
 20 ago, I think, about the raw asbestos fiber bags and
 21 you indicated that you recall seeing 50-pound bags
 22 and maybe some other bigger bags.
 23 **A. And hundred-pound bags, yes.**
 24 Q. Do you know what -- what does storage tank

Page 82

- 1 size means; do you have an understanding as to what
 2 that means, that column heading?
 3 **A. It looks to me like they're using it as the**
 4 **container that it comes in.**
 5 Q. So during this period in 1975, would you
 6 agree that Remington was receiving --
 7 **A. That was right near the end.**
 8 Q. Remington was receiving asbestos from
 9 Johns-Manville in a hundred-pound bags?
 10 **A. That's what it says. Must be.**
 11 Q. Now, I believe you testified earlier that
 12 Remington stopped using asbestos in its shotshells
 13 used for hunting sometime in 1981 or thereabouts?
 14 **A. Thereabouts, yes.**
 15 Q. What was the reason for doing so?
 16 **A. It was to eliminate the asbestos.**
 17 Q. And why did Remington want to eliminate the
 18 asbestos?
 19 **A. Because it's a known hazardous material.**
 20 Q. And I apologize if I asked you this
 21 earlier, but what was used to replace the asbestos in
 22 that particular shotshell product?
 23 **A. You didn't ask me, and the answer is**
 24 **plastic, and different designs of shell; one-piece**

Page 83

- 1 **shell, no base wadding.**
 2 **(Exhibit 11, marked)**
 3 BY MR. KENNEY:
 4 Q. I'm going to show you what's been marked as
 5 Exhibit 11, and this is actually an excerpt from an
 6 EPA document entitled "Chemical Market Input/Output
 7 Analysis of Selected Chemical Substances to Assess
 8 Sources of Environmental Contamination, Task III
 9 Asbestos."
 10 **A. Mm-hmm.**
 11 Q. Have you ever seen this document before
 12 today?
 13 **A. Not that I recall.**
 14 Q. If you turn to page 2, you can see that the
 15 document is dated August 1978.
 16 **A. Yes.**
 17 Q. As I said, this is an excerpt from a larger
 18 document, but if you can flip the page to page No.
 19 276 and let me know when you get there.
 20 **A. Okay, I have it.**
 21 Q. At the bottom of the page there's a
 22 heading, "17.4 Shotgun Shell Base Wads."
 23 Do you see that there?
 24 **A. Yes.**

Page 84

- 1 Q. It states below that, "Only one shotgun
 2 shell manufacturing plant in the United States is
 3 known to use commercial asbestos; that plant is
 4 located in Bridgeport, Connecticut, and is operated
 5 by Remington Arms Company (EPA, 1974)."
 6 Do you see that there?
 7 **A. Yes.**
 8 Q. Is it DuPont and Sporting Goods Properties,
 9 Inc.'s position that by 1974 the Remington plant in
 10 Bridgeport was the only shotgun shell manufacturer
 11 making a shotshell that contained asbestos in the
 12 United States?
 13 MS. DELMONICO: Objection to the
 14 form and objection again because it goes
 15 beyond the scope of the Notice of Deposition
 16 that Mr. Anderson is here to testify about.
 17 If you have any personal knowledge,
 18 you can answer the question.
 19 **A. Would you repeat the question?**
 20 Q. Let me ask you this: Do you agree with the
 21 statement there on page 276 that indicates that the
 22 only shotgun shell manufacturing plant in the United
 23 States using commercial asbestos was the Remington
 24 Arms plant in Bridgeport, Connecticut?

Page 85

1 MS. DELMONICO: Same objection.
 2 But you may answer.
 3 **A. I don't know.**
 4 THE VIDEOGRAPHER: End of videotape
 5 No. 1. Going off record at 12:21 p.m.

6
 7 (A lunch recess was taken.)
 8

9 THE VIDEOGRAPHER: We're back on
 10 record at 1:21. This begins videotape No. 2.
 11 BY MR. KENNEY:

12 Q. Mr. Anderson, who did Remington consider to
 13 be competitors during your period of employment with
 14 the company?

15 **A. In the ammunition business?**

16 Q. In the ammunition business.

17 **A. Winchester and Federal.**

18 Q. Those two, Winchester and Federal?

19 **A. Those are the two biggies. PMC came in
 20 after a while, too; a Korean company.**

21 Q. In 1974, do you know whether any of those
 22 competitors used asbestos in shotgun shell wadding?

23 **A. I don't know.**

24 Q. I'd like to draw your attention to Exhibit

Page 86

1 9, which is there in front of you, and I took the
 2 liberty of putting a little yellow sticky there so we
 3 can get there a little faster. Actually, it's the
 4 second-to-last page of the exhibit.

5 **A. Okay.**

6 Q. This is actually a letter dated September
 7 12, 1978. Have you seen this document before?

8 **A. No.**

9 Q. The first sentence makes reference to a Ray
 10 Beckerdite.

11 **A. Yes.**

12 Q. Manager of Purchasing Division.

13 **A. Mm-hmm.**

14 Q. Do you recognize that name?

15 **A. Yes.**

16 Q. Did you know Mr. Beckerdite when he worked
 17 there?

18 **A. Yes.**

19 Q. Is he still alive?

20 **A. I want to say no, but I'm not sure.**

21 Q. Do you know where he lived -- or withdraw
 22 that.

23 Do you know his last known address?

24 **A. When I knew him, I think he lived in**

Page 87

1 **Monroe, but I'm not sure.**

2 Q. The first paragraph states, "Ray
 3 Beckerdite, Manager Purchasing Division, Remington
 4 Arms Company, Bridgeport, Connecticut, called today
 5 to say that they are giving up the use of asbestos in
 6 the near future." Do you see that?

7 **A. Yes.**

8 Q. The next paragraph states, "They may
 9 require another truckload or two before this takes
 10 effect but they have been trying for some time to
 11 find a substitute for ecological reasons and have
 12 finally succeeded."

13 Have I read that correctly?

14 **A. Mm-hmm.**

15 Q. Do you know what is meant there when they
 16 reference ecological reasons?

17 **A. You mean what the reasons were?**

18 Q. Yeah.

19 **A. Yeah. It was asbestos. A good thing to
 20 get rid of.**

21 Q. And this letter was typed in 1978.

22 **A. I see that.**

23 Q. Do you know why it took Remington another
 24 three years before it stopped using asbestos in

Page 88

1 its --

2 **A. No, is the short answer.**

3 Q. -- in its wadding?

4 **A. No.**

5 Q. I know that you had some experience on the
 6 R&D end.

7 **A. Yes.**

8 Q. Were you involved at all in the research to
 9 try to find a non-asbestos replacement?

10 **A. No.**

11 Q. Do you have an idea as to what was involved
 12 in that process?

13 **A. Yes.**

14 Q. Who would that be or who would those
 15 individuals be?

16 **A. Ed Yacko, Y-A-C-K-O. He is deceased. I
 17 went to his funeral, too.**

18 Q. Now, when asbestos was removed completely
 19 from all shotshell products, did the quality of
 20 Remington's shotshell suffer at all?

21 MS. DELMONICO: Objection to the
 22 form, but you may answer, if you can.

23 **A. I don't really know. I have an opinion,
 24 but I don't know.**

Page 89

1 Q. Well, what's your opinion?
 2 MS. DELMONICO: Objection to the
 3 form.
 4 BY MR. KENNEY:
 5 Q. You can answer.
 6 MS. DELMONICO: You can answer, if
 7 you can.
 8 **A. It's not really a qualified opinion so I'll**
 9 **just keep it to myself.**
 10 Q. Well, I mean, you worked there for several
 11 years and then you have seen the product, the
 12 shotshell products go through different changes. I'm
 13 sure you probably have seen how these different
 14 products performed in the ballistics labs, correct?
 15 **A. Mm-hmm.**
 16 Q. There's a gun range, or a range, on site at
 17 Remington?
 18 **A. Yes.**
 19 Q. Was there a perceivable difference between
 20 the shotshells that contained asbestos versus the
 21 non-asbestos shotshells that had that asbestos
 22 replacement in 1982?
 23 MS. DELMONICO: Objection to the
 24 form, but you may answer.

Page 90

1 **A. Not in ballistics, no. No difference.**
 2 Q. When this asbestos replacement was
 3 introduced in 1982 to that specific shotshell
 4 product, did sales suffer at all, to your knowledge?
 5 **A. To my knowledge, no.**
 6 **(Exhibit 12, marked)**
 7 BY MR. KENNEY:
 8 Q. I'm going to show you what's been marked as
 9 Exhibit 12. Exhibit 12 is a two-page document. Two
 10 different documents. Page 1, it's entitled at the
 11 top, "State of New York, Department of Environmental
 12 Conservation, Hazardous Waste Manifest." Do you see
 13 that there?
 14 **A. Yes.**
 15 Q. And if you turn to page 2, it has a similar
 16 heading.
 17 **A. Mm-hmm.**
 18 Q. Have you seen these documents before?
 19 **A. No.**
 20 Q. Now, if you look at the bottom right-hand
 21 corner, you'll see there's a "date shipped" section.
 22 **A. Mm-hmm.**
 23 Q. And it's May 1, 1982.
 24 **A. Yes.**

Page 91

1 Q. That would have been during your time
 2 period of employment, correct?
 3 **A. Yes.**
 4 Q. Let me know if you need a minute to take a
 5 look at this document, but would you agree that this
 6 document appears to be a waste -- hazardous waste
 7 manifest dealing with the transport and storage of
 8 waste asbestos, wood, and paraffin-shotshell wadding
 9 material?
 10 **A. Yes.**
 11 Q. During your period of employment at
 12 Remington Arms during that time period in which
 13 asbestos was still being used in certain shotshell
 14 products, do you know how, if at all, asbestos waste
 15 or -- how asbestos waste was removed from the
 16 Remington site?
 17 **A. I know it was packaged in plastic bags and**
 18 **then in sealed drums.**
 19 Q. And if we look at this document from 1982,
 20 we see here that that's what's happening, correct?
 21 **A. Mm-hmm.**
 22 Q. But this, the date of the shipment, is May
 23 1, 1982, correct?
 24 **A. Mm-hmm.**

Page 92

1 Q. You see that in the bottom right-hand
 2 corner?
 3 **A. Yes.**
 4 Q. So this would have been for a period of
 5 time after the manufacturer of asbestos-containing
 6 products took place at Remington, correct?
 7 MS. DELMONICO: Objection to the
 8 form, but you may answer, if you know.
 9 **A. Could you repeat that?**
 10 Q. Remington stopped using asbestos in its
 11 shotshells in 1981, correct?
 12 **A. Thereabouts, yes.**
 13 Q. And here we have a hazardous waste manifest
 14 from May of 1982 that appears to be removing
 15 asbestos, among other things, to a storage site or
 16 facility in New York, correct?
 17 **A. Mm-hmm.**
 18 Q. So, I guess, do you have an understanding
 19 of why asbestos was still present at the plant in
 20 1982?
 21 **A. It might have been leftover stock. I don't**
 22 **really know. Just from a logic standpoint, that's**
 23 **what it would be, I guess.**
 24 Q. In the middle of the page there's another

Page 93

- 1 chart. In the fifth column there's an indication,
2 there's a column heading that says "Net Quantity."
3 Do you see that there?
4 **A. Yes.**
5 Q. And below that it says "24,000."
6 **A. Mm-hmm.**
7 Q. Do you know what unit of measurement that
8 is?
9 **A. No.**
10 Q. To the right of it there's a column heading
11 of Units, and then right next to that column there's
12 a column heading of Containers, and the number of
13 containers containing waste asbestos, wood, and
14 praffin-shotshells, 120, correct?
15 **A. That's what it says, yes.**
16 Q. According to this document?
17 **A. Yes.**
18 Q. 120 40-gallon drums were needed to remove
19 the asbestos waste from the Remington site to this
20 New York facility, correct?
21 MS. DELMONICO: Object to the form.
22 You may answer.
23 **A. I don't know. That's what the document**
24 **claims. But I wasn't involved in this at the time.**

Page 94

- 1 Q. Who would have been involved in the removal
2 of Remington's remaining asbestos fiber from the
3 Remington site during this time period?
4 **A. I don't know. I don't know. But reading**
5 **down a little further, I see a name I recognize.**
6 Q. Okay. Which name is that?
7 **A. Wnek. Bob Wnek. He was a warehouse**
8 **supervisor.**
9 Q. So during this time period in 1982, you
10 were the chief supervisor of production?
11 **A. No, I was not.**
12 Q. What position did you hold at that time in
13 1882?
14 **A. I was either the chief supervisor of plant**
15 **engineering or the superintendent of quality and**
16 **process control. And I forget the specific dates of**
17 **when. I moved around, as you know now, a bit.**
18 Q. And your job duties and responsibilities
19 during the 1982 time frame did not involve any
20 discussion regarding the removal of hazardous waste
21 such as asbestos from the plant?
22 **A. May of '82? No, I don't think so.**
23 Q. Okay. The discovery responses that we kind
24 of referenced a couple times, actually Exhibit 6,

Page 95

- 1 take a look at Exhibit 6, specifically page 13.
2 **A. Okay.**
3 Q. And I want to draw your attention to
4 Response 23, which is at the top of the page.
5 **A. Mm-hmm.**
6 Q. It indicates that Sporting Goods
7 Properties, Incorporated had a landfill located in
8 the eastern portion of Remington park for disposal of
9 scrap ammunition. Do you see that there?
10 **A. Yes.**
11 Q. Remember when we talked about, or you
12 talked about the scrapping operation?
13 **A. Mm-hmm.**
14 Q. Is that what you understand -- or is that
15 where you understand the scrapping operation to be
16 located, or is that a different area?
17 **A. I don't know for sure. I shouldn't say**
18 **probably, so I won't. I don't know.**
19 Q. Well, Remington park, is Remington park --
20 can Remington park be identified anywhere in Exhibit
21 4?
22 **A. No.**
23 Q. Okay.
24 (Exhibit 13, marked)

Page 96

- 1 BY MR. KENNEY:
2 Q. I show you what's been marked as Exhibit
3 13, and here we have an aerial view of the Barnum
4 Avenue area, thanks to Google Earth.
5 **A. Aren't they wonderful.**
6 Q. If you look at this exhibit, are you able
7 to locate the Remington park area?
8 **A. Yes.**
9 Q. Can you point to where the Remington park
10 area is located on that exhibit?
11 **A. It's way up at the top where the houses**
12 **stop.**
13 Q. On the top there you can see like a white
14 rectangle up there.
15 **A. Mm-hmm.**
16 Q. Would that be the area where the
17 Remington -- is that the Remington park area there?
18 **A. Yeah, I believe it is. I'm not sure what**
19 **building that is, but ...**
20 MS. DELMONICO: I'll just object to
21 this exhibit in that it's a partial
22 representation of the park.
23 BY MR. KENNEY:
24

Page 97

- 1 Q. Remington Park is a big area, right?
- 2 A. **It's a good size, yeah.**
- 3 Q. But that gives us at least -- what this
- 4 does in this exhibit is we see a portion of Remington
- 5 park, correct?
- 6 A. **Yes.**
- 7 Q. And it's the closest portion to where --
- 8 it's the closest portion to the Barnum Avenue
- 9 facility, correct?
- 10 A. **Yes, that's right.**
- 11 Q. Can you take that Sharpie and just, once
- 12 again, circle where that Remington park area begins
- 13 on that map?
- 14 A. **I can show approximately where it begins.**
- 15 Q. Okay.
- 16 A. **Right about there (indicating).**
- 17 Q. So it's basically the top portion of that
- 18 exhibit?
- 19 A. **Yes.**
- 20 Q. There's a reference in the discovery
- 21 responses that that was an area where scrap
- 22 ammunition was -- do you know how it was -- it says
- 23 that they maintained a landfill in that area. So how
- 24 was scrap ammunition disposed of in that area, if you

Page 98

- 1 know?
- 2 MS. DELMONICO: Object to the form,
- 3 but you may answer.
- 4 A. **It was taken up there by truck and put over**
- 5 **in the shotshell scrap area. At that time -- what**
- 6 **was the date? 1982? That last document you**
- 7 **showed --**
- 8 Q. 1982, correct.
- 9 A. **So that would have only been shotshell**
- 10 **waste. It was nothing else.**
- 11 Q. And would that shotshell waste include the
- 12 asbestos wadding we've been talking about?
- 13 A. **If there were any in the shipment that went**
- 14 **up there, it would.**
- 15 Q. So the shotshell waste could include the
- 16 non-asbestos shells and it could also include the
- 17 asbestos-containing shells?
- 18 A. **Yes.**
- 19 Q. Okay. You indicated a moment ago that
- 20 there is an area where the shotshell waste was
- 21 disposed of.
- 22 A. **Mm-hmm.**
- 23 Q. Is that visible in this picture or no?
- 24 A. **No, I don't see it.**

Page 99

- 1 Q. So it would be further up?
- 2 A. **I'm not sure I would recognize it, Brian,**
- 3 **to be honest with you. But, no, I think it's**
- 4 **probably farther up here.**
- 5 Q. All right. And was this waste, was this
- 6 just dumped above ground or was there a hole dug; how
- 7 was this waste --
- 8 A. **It was above ground.**
- 9 Q. Do you know how many years Remington used
- 10 that area to dispose of shotshell waste?
- 11 MS. DELMONICO: I'm just going to
- 12 object to the line of questioning. It's going
- 13 beyond the scope of the deposition.
- 14 But if you have personal knowledge,
- 15 you may testify to it.
- 16 A. **No, I don't.**
- 17 Q. Was this area being used to dispose
- 18 shotshell waste during your period of employment with
- 19 Remington up until 1981?
- 20 A. **Yes.**
- 21 Q. We also talked at the beginning of this
- 22 deposition about the park area, which is a little
- 23 further down, which is an area that's basically
- 24 across the street from the main Remington parcel of

Page 100

- 1 property, correct?
- 2 A. **The park area?**
- 3 Q. Let me go back to my notes to make sure I'm
- 4 quoting you correctly.
- 5 The park, I believe you indicated that you
- 6 went to the -- went on a tour, and the first site you
- 7 saw was the park?
- 8 A. **Oh, you mean this year, a couple months**
- 9 **ago, yes.**
- 10 Q. Correct.
- 11 A. **And what was your question?**
- 12 Q. Was any shot shell -- I'll withdraw that.
- 13 Was any asbestos-containing shotshell
- 14 disposed of at the park during your period of
- 15 employment?
- 16 MS. DELMONICO: Object to the form,
- 17 but you may answer.
- 18 A. **Yes.**
- 19 Q. What would determine where shotshell was --
- 20 well, what would determine the location of disposal
- 21 of shotshell?
- 22 A. **It was a defined area where shotshells were**
- 23 **scrapped.**
- 24 Q. Right. It sounds like there were two

Page 101

1 areas, though, where scrap and ammunition would be
2 discarded; one would be the Remington park area which
3 is way at the top end of Exhibit 13?

4 **A. Correct.**

5 Q. And then there was another area that was
6 closer to the Remington facility that you identified
7 as the park; is that correct?

8 **A. No. No. When I say "park," I mean this.**

9 Q. You do, okay. So I was confused by your
10 earlier testimony. Thank you for clarifying.

11 Now, did this facility have an incinerator
12 on site?

13 **A. Which facility?**

14 Q. The Remington facility.

15 **A. Yes. There was one on Barnum Avenue.**

16 Q. So there was an incinerator located on
17 Barnum Avenue?

18 **A. Mm-hmm.**

19 Q. If we go back to Exhibit 4, whereabouts on
20 this exhibit was the incinerator located?

21 MS. DELMONICO: And, again, just
22 note my continuing objection to this line of
23 questioning which is beyond the scope of the
24 notice.

Page 102

1 **A. I believe it's in the area that's excavated**
2 **here. It's gone.**

3 Q. Can you point to that area?

4 **A. (Witness indicating.)**

5 Q. Can you actually just hold it up and point
6 so that we can get a --

7 **A. Right here, where you see all the**
8 **demolition.**

9 Q. Okay. Do you know what was burned in the
10 incinerator during your time period at Remington?

11 **A. Primed shells, primarily.**

12 Q. What's that?

13 **A. It's a shell with primer in it.**

14 Q. To your knowledge, was any shotshell that
15 contained asbestos burned in the incinerator?

16 **A. I don't know. I don't know. It was**
17 **primarily rimfire shells that were burned in there.**

18 Q. Do you know if any asbestos scrap material
19 was burned in the incinerator?

20 **A. I don't know. I seriously doubt it.**

21 Q. As I understand it, you're not qualified
22 really to talk about maintenance at the facility; is
23 that true?

24 **A. Not entirely. I was a maintenance**

Page 103

1 **supervisor, too.**

2 Q. During what period of time was that, that
3 was --

4 **A. After production.**

5 Q. But what years were you the maintenance
6 supervisor?

7 **A. I was the chief supervisor of maintenance.**

8 **It was called chief supervisor of plant engineering,**
9 **maintenance division of plant engineering. It would**
10 **have been the early '80s. Early to mid '80s.**

11 Q. Would that have been before or after
12 asbestos was removed from the shotshells?

13 **A. It was after.**

14 Q. Do you have any knowledge as to the type of
15 maintenance that was performed in building 340
16 between the years 1964 through 1981?

17 **A. Specific occurrences or in general?**

18 Q. Specific occurrences.

19 **A. No. I don't remember.**

20 Q. Do you have a general understanding as to
21 what went on --

22 **A. Yeah, it was general maintenance on the**
23 **equipment, production equipment there, just as**
24 **everywhere else in the plant. The Colton machine was**

Page 104

1 **maintained by maintenance people.**

2 Q. And do you know what type of maintenance
3 work was required on the Colton machine?

4 **A. Electrical. Tooling changes. Tooling**
5 **repairs. Inspection of the machine in general, the**
6 **maintenance people would have done that during**
7 **shutdown, probably. That's it.**

8 Q. Who had your position prior to you?

9 **A. Which one?**

10 Q. Let me make sure I get it right. Who held
11 the position of chief superintendent of plant
12 engineering prior to you?

13 **A. Robert Kruger.**

14 Q. *Between 1963 through 1981 you didn't have
15 any responsibilities related to exhaust and
16 ventilation systems at the Remington plant, did you?

17 MS. DELMONICO: Objection to the
18 form, but you may answer.

19 **A. I don't quite understand you. Did I have**
20 **anything to do with it or did I maintain it or -- I**
21 **knew it was there, I was familiar with it.**

22 Q. Did you have any involvement in the -- I'll
23 withdraw that.

24 You said were familiar -- actually,

Page 105

1 withdraw that.

2 MR. KENNEY: Can you read that back.
3 (*Question read back.)

4 BY MR. KENNEY:

5 Q. During the 1964 through 1981 time period,
6 did any of your job responsibilities require you to
7 provide any oversight to ensure that the ventilation
8 system and dust collection devices were properly
9 maintained?

10 MS. DELMONICO: Objection to the
11 form, but you may answer.

12 **A. The exhaust system or ventilation systems**
13 **associated with the plant were within my realm of**
14 **responsibilities, so if I was aware that there was**
15 **something not working properly or anything like that,**
16 **yes, I would have been involved.**

17 **Or somebody that reported to me would have**
18 **been involved.**

19 Q. And so you started with the plant in -- or
20 you started with the company in 1968?

21 **A. Mm-hmm.**

22 Q. And so during that period of time you were
23 in research and development?

24 **A. Correct.**

Page 107

1 **research and development.**

2 Q. Okay. Did your duties as a project manager
3 within the research and development department
4 require any oversight of the ventilation systems at
5 the Remington plant?

6 MS. DELMONICO: Objection to the
7 form.

8 **A. No.**

9 Q. In approximately 1978 you were transferred
10 to the production department?

11 **A. Correct.**

12 Q. And became the chief supervisor of
13 production at that time?

14 **A. Yes. And, in 1978, did your duties and**
15 **responsibilities require oversight of the ventilation**
16 **system at Remington?**

17 MS. DELMONICO: Objection to the
18 form.

19 **A. Yes.**

20 Q. So 1978 would be the date when those
21 responsibilities as it relates to ventilation systems
22 at Remington began?

23 **A. Yeah, in that ballpark. The specific dates**
24 **are becoming a little fuzzy.**

Page 106

1 Q. Would that position require you to have any
2 involvement in the ventilation systems?

3 **A. No. Not in the plant.**

4 Q. In 1970 you were a senior research
5 engineer, correct?

6 **A. Mm-hmm.**

7 Q. Would that require you to have any
8 involvement or oversight of the ventilation systems
9 of the plant?

10 MS. DELMONICO: Objection to the
11 form.

12 **A. No.**

13 Q. And in approximately 1973 you became a
14 project supervisor?

15 **A. Correct.**

16 Q. Would you be charged with any oversight or
17 responsibilities related to the ventilation systems
18 at the plant then?

19 MS. DELMONICO: Objection to the
20 form.

21 **A. No.**

22 Q. In approximately 1975 to 1976 you were
23 project manager?

24 **A. Yes. All of these positions were in**

Page 108

1 Q. Can you describe what ventilation systems
2 and dust collection systems were in place in building
3 340 in 1978?

4 **A. My best recollection I can, yes.**

5 Q. Okay.

6 **A. There was a bag house filter at the end of**
7 **the operation, that is the last point that the air**
8 **stream from -- the operation was inside the building.**
9 **It was the last device that conditioned the air**
10 **stream before it went into the atmosphere.**

11 Q. I'm sorry, was that bag house filter, did
12 you say that the filter was inside the building or
13 outside the building?

14 **A. It was inside the building on the fourth**
15 **floor. It exhausted outside the building.**

16 Q. And there was a bag house area that
17 collected asbestos fiber, correct?

18 **A. Collected whatever was in the air stream.**

19 Q. Did that have to be changed on a regular
20 basis, that bag house filter?

21 **A. Yes. It was monitored.**

22 Q. How often was that replaced?

23 **A. I don't really recall.**

24 Q. So there was a bag house filter. Do you

Page 109

1 know when that bag house filter was installed at
2 Remington?

3 **A. No, I don't, but it was there when I was**
4 **transferred to production.**

5 Q. So it was there in 1978?

6 **A. Yes.**

7 Q. Were there any other collection devices in
8 building 340 in 1978?

9 **A. I believe there might have been a cycling**
10 **filter on the -- in the operation where the wood**
11 **flour and the asbestos were put into the kettle for**
12 **the mixing, blending bowl, and that subsequently**
13 **exhausted to the bag house filter.**

14 Q. The same bag house filter as you just
15 discussed a minute ago?

16 **A. Yes. That's my recollection.**

17 Q. *Were there any collection devices for
18 floors one through three of building 340?

19 **A. One through three?**

20 MS. DELMONICO: Object to the form,
21 but you may answer.

22 **A. Let's see. One was the Colton, two was the**
23 **feed ...**

24 **The centrifugal exhaust that I mentioned**

Page 110

1 **was exhausting, I believe, the mixing -- I mentioned**
2 **that it was exhausting the mixing kettle on the**
3 **fourth floor. I believe it was the fourth floor or**
4 **the mezzanine, I'm not sure.**

5 **Could you repeat the question, please?**
6 **(*Question read back.)**

7 **A. I really don't recall. I remember the bag**
8 **house, and that's really it. Because that was a big**
9 **one.**

10 Q. Can you, in your pile there of exhibits,
11 find the discovery responses. Actually, it's right
12 there, Exhibit 6. Turn to page 9, please.

13 **A. Got it.**

14 Q. Question 14 asked about asbestos collection
15 devices during the manufacture of asbestos-containing
16 products. And the response indicates that exhaust
17 was used in handling asbestos in the dry mold base
18 wad manufacturing process as early as 1963. And it
19 goes on to say that available records describe the
20 exhaust system in the dry mold base wad area as a
21 rotoclone system. Do you know what is meant by a
22 rotoclone system?

23 **A. That's a cyclone-type exhaust, the**
24 **rotoclone.**

Page 111

1 Q. Do you know where in building 340 that
2 rotoclone system was located?

3 **A. If it was the one that I'm thinking of, it**
4 **was probably on the fourth floor. And it exhausted**
5 **the blending kettle that I mentioned before.**

6 Q. Do you know if the rotoclone system was in
7 place in 1978?

8 **A. I only have a vague recollection of it, but**
9 **if the recollection is correct, it was there then,**
10 **yes. It wouldn't have been taken out prior to that.**

11 Q. It goes on to say that, "In addition,
12 Sporting Goods Properties, Incorporated records
13 indicate that dust collectors were in use as early as
14 1966." Do you see that there?

15 **A. No. Where is it?**

16 Q. It's the next sentence.

17 **A. On page 9?**

18 Q. Page 9.

19 **A. Okay. Down at the bottom?**

20 Q. Yes.

21 **A. Yes, I see it.**

22 Q. So 1966, we know that as early as 1966
23 Sporting Goods Properties had a -- well, I'll
24 withdraw that.

Page 112

1 We know that as early as 1966 the Remington
2 facility had dust collectors in use, correct?

3 **A. Mm-hmm.**

4 Q. And how, if at all, if you know, were the
5 dust collectors that were in use as early as 1966
6 different from the rotoclone system that was in use
7 as early as 1963?

8 **A. I don't know. I'm not quite sure what**
9 **that's referring to.**

10 **Rotoclone is a cyclone, it was used in**
11 **various locations in the plant, not just in 340.**

12 Q. And these rotoclone systems, did they
13 always exhaust to the outside air?

14 MS. DELMONICO: Objection to the
15 form. Go ahead.

16 **A. No. Not always.**

17 Q. Do you know if the rotoclone system that
18 was in place as early as 1963 in building 340, do you
19 know whether or not that exhausted out into the air
20 or into a bag house?

21 **A. My recollection is that it went to a bag**
22 **house. It would certainly not have gone into the**
23 **air.**

24 Q. Your recollection extends to 1978, correct?

Page 113

- 1 **A. Yes.**
 2 Q. You don't know what was done between 1963
 3 up through 1977 in terms of how the rotoclone system
 4 was vented?
 5 MS. DELMONICO: Objection to the
 6 form.
 7 BY MR. KENNEY:
 8 Q. Correct?
 9 **A. I don't know.**
 10 Q. You don't even know if that rotoclone
 11 system was in place in 1978, correct?
 12 **A. I believe it was, but I'm not sure. I**
 13 **wouldn't book on it.**
 14 Q. Do you know why Sporting Goods Properties,
 15 Inc. distinguishes between a rotoclone system and a
 16 dust collector system in their discovery responses
 17 there?
 18 MS. DELMONICO: Objection to the
 19 form.
 20 **A. I don't know.**
 21 Q. Have you ever heard of limpet, L-I-M-P-E-T?
 22 **A. No.**
 23 Q. It's an insulation product.
 24 **A. No.**

Page 114

- 1 Q. Have you ever heard of crocidolite
 2 asbestos?
 3 **A. Yes.**
 4 Q. Do you know if --
 5 **A. Do you mean chrysotile?**
 6 Q. No, crocidolite.
 7 **A. Crocidolite.**
 8 Q. A different form of asbestos than
 9 chrysotile.
 10 **A. Okay. No.**
 11 Q. You don't know whether or not crocidolite
 12 asbestos was used at the Remington Arms facility?
 13 **A. My understanding is chrysotile was used.**
 14 Q. Do you have any understanding as to the --
 15 as to whether or not asbestos was used to insulate
 16 piping at the Remington Arms facility?
 17 **A. Yes, it was.**
 18 Q. And do you know what type of asbestos was
 19 used to insulate piping at the Remington Arms
 20 facility?
 21 **A. No.**
 22 Q. As a supervisor in plant operations in
 23 1978, were you ever involved in any sort of asbestos
 24 abatement for the Remington Arms facility?

Page 115

- 1 **A. Yes. People under my supervision were.**
 2 Q. What type of abatement programs went on at
 3 the Remington Arms facility?
 4 **A. The only ones I'm familiar with were pipe**
 5 **insulation. Whenever we had a repair to make in a**
 6 **pipe that was insulated with asbestos, they would**
 7 **follow the procedures for normal abatement for**
 8 **asbestos insulation.**
 9 Q. Do you have any memory as to any specific
 10 abatement projects that went on at the site?
 11 **A. Only insofar as they were in various**
 12 **locations in the plant. We had asbestos pipe**
 13 **insulation in a lot of places in the plant dated from**
 14 **1900.**
 15 Q. Did Remington have its own insulators on
 16 the payroll?
 17 **A. You mean to install insulation?**
 18 Q. Yes.
 19 **A. No.**
 20 Q. If insulation were needed to be performed
 21 at Remington, whether it was asbestos or non-asbestos
 22 insulation, would Remington hire outside contractors?
 23 **A. Yes. We did very small jobs of abatement**
 24 **with all the right personal protective equipment and**

Page 116

- 1 **everything, but if it was a large job, it was**
 2 **contracted.**
 3 Q. Do you recall the names of any of the
 4 insulation contractors that Remington contracted
 5 with?
 6 **A. No.**
 7 Q. The Remington site also had a heat treat
 8 area, correct?
 9 **A. Heat treat area. Many moons ago it did,**
 10 **yeah.**
 11 Q. Were there furnaces and ovens located at
 12 the site?
 13 **A. Yes.**
 14 Q. Do you recall any of the brand names of the
 15 furnaces that were present on site?
 16 **A. No.**
 17 Q. Have you ever heard of the name Lindberg?
 18 **A. Sure.**
 19 Q. Do you know if any Lindberg products were
 20 on site there?
 21 **A. Yes, there were. Yes.**
 22 Q. Do you know what types of Lindberg
 23 equipment were on site at the Remington facility?
 24 **A. We had a tempering furnace that was a**

Page 117

1 **Lindberg.**

2 Q. Do you know what building that furnace was
3 located in?

4 **A. It was in 875, I believe. Let me just**
5 **refresh my memory here. It was in the tool room and**
6 **machine shop, and that was in -- I believe that's**
7 **building 875.**

8 Q. Are you familiar with the name Blue M?

9 **A. Yes.**

10 MS. DELMONICO: Again, I have a
11 continuing objection here, but we are way far
12 afield of the Notice of Deposition in the
13 categories in which Mr. Anderson is here to
14 testify today. I'll just assert my continuing
15 objection to this line of questioning, and I'm
16 hoping you're wrapping this up soon or this
17 will become an issue, okay.

18 MR. KENNEY: Yes.

19 MS. DELMONICO: Thanks.

20 BY MR. KENNEY:

21 Q. You indicate you're familiar with the name
22 Blue M?

23 **A. Yes.**

24 Q. How are you familiar with that name?

Page 118

1 **A. We had Blue M ovens in the labs, drying**
2 **ovens.**

3 Q. And what did these drying ovens do, what
4 did they dry?

5 **A. Let's see, we had one in the R&D chem lab.**
6 **They would dry samples of -- quality control samples**
7 **and that kind of stuff.**

8 Q. One of the last things I want to do is,
9 since we have you here and kind of take advantage of
10 your knowledge of the facility --

11 **A. Three items.**

12 Q. I want to just draw your attention back to
13 Exhibit 7 there, the Former Structures Plan, and I'll
14 try to find my copy here.

15 We talked a little bit about building 340,
16 but can you show me or indicate where the main
17 entrance of the Remington facility was located? I
18 assume it was somewhere on Barnum Avenue.

19 **A. It depends on what you were coming in for.**
20 **But, to answer your question, the main entrance was**
21 **from Barnum Avenue was right here.**

22 THE WITNESS: I should show you
23 that, too.

24 BY MR. KENNEY:

Page 119

1 Q. If you look at the exhibit, and you can
2 actually see the road, it says "Barnum Avenue" right
3 there.

4 **A. Mm-hmm.**

5 Q. And then there's a series of structures.
6 It looks like a building 77, maybe building 876.

7 **A. Mm-hmm.**

8 Q. And then there's a bigger -- those appear
9 to be part of a bigger structure there; do you see
10 that there?

11 **A. This here?**

12 Q. Yeah.

13 **A. Yeah.**

14 Q. What operations were located in those
15 buildings there?

16 **A. Maintenance was in this area here.**

17 Q. Was there a building number associated with
18 that, that you recall?

19 **A. 875. Or 876, let me see. No, 876. 875**
20 **was the office in front of that. And there was an**
21 **R&D, what we call the semi-works operation over here.**

22 Q. Is that where you worked when you first
23 started at Remington?

24 **A. Yes. That's where I did a lot of my work,**

Page 120

1 **yeah.**

2 Q. Above that I see a building 773.

3 **A. 773.**

4 Q. It's actually kind of at the center of the
5 page there.

6 **A. Oh, this. That's the warehouse.**

7 Q. That's the warehouse?

8 **A. Mm-hmm.**

9 Q. What would be stored in the warehouse?

10 **A. Ammunition for sale.**

11 Q. So that would be finished product?

12 **A. Yes.**

13 Q. And then to the right there's a structure
14 that appears to be -- these are tough to read -- it
15 looks like it's building 81. To the right of it
16 there's a --

17 **A. Yeah, I see it there.**

18 Q. In any event, those structures there, do
19 you know what went on in that area of the site?

20 **A. I think those were the garage facilities.**
21 **87, I believe, there. Is that the number? 87 and**
22 **81.**

23 Q. Okay.

24 **A. Those were the garage facilities.**

Page 121

1 Q. Across the street, across from Arctic
2 Street, it looks like there's a series of -- they
3 kind of look like circles or octagons, it's a little
4 tough to see, but do you see where that is?

5 A. Right here?

6 Q. Yeah. What was located over there?

7 A. That was a waste water treatment plant.
8 Heavy metals separation.

9 Q. The Remington site uses a lot of water and
10 chemicals to manufacture products on site?

11 A. Not much water in the manufacturing
12 process. But there's metals in it. Copper, brass,
13 zinc, lead.

14 Q. And that was just to -- that was what, to
15 filter out the water to clean it, or --

16 A. No. It was to separate the heavy metals
17 out. And they would be collected from the treatment
18 plant and taken to a proper storage location.

19 Q. So that would be the waste that was
20 collected from the facility, is that where the water
21 went?

22 A. Yes. Most of that was from rimfire.
23 Rimfire production, not shotshell. Although there
24 was some from shotshell, too.

Page 122

1 Q. Now, if we go across the street from Barnum
2 Avenue, the area that is between Barnum Avenue and
3 New Haven Railroad, there's number of buildings in
4 that area. What function did that area of the site
5 serve?

6 A. Okay. That's on the bottom?

7 Q. Yeah. You see all those buildings there?

8 A. Yes, all this. This was a former part of
9 the operation which was for military production,
10 centerfire ammunition for the Armed Forces.

11 When I was there, it was a parking lot.
12 That's how long ago. These buildings on the left are
13 still there. They were vacant.

14 MR. KENNEY: Why don't we take a
15 break. We'll go off the record.

16 THE VIDEOGRAPHER: Going off record
17 at 2:14.

18 (Off the record)

19 (Exhibit 14, marked)

20 THE VIDEOGRAPHER: We're back on the
21 record at 2:22.

22 BY MR. KENNEY:

23 Q. Mr. Anderson, there were some photographs
24 that were produced in this case from Sporting Goods

Page 123

1 Properties, Inc., and I just wanted to show you --
2 (Exhibit 14, marked)

3 BY MR. KENNEY:

4 Q. Well, first off, I want to show you what's
5 been marked as Exhibit 14 and see if you recognize
6 what's depicted in that photograph.

7 A. No, I don't. It's a lousy photograph.

8 Q. It is poor quality, yeah. And I'm going to
9 show you what's marked as Exhibit 15.

10 (Exhibit 15, marked)

11 BY MR. KENNEY:

12 Q. Let me know if you recognize what's
13 depicted in Exhibit 15.

14 A. It's a piece of ground. If you're trying
15 to get me to say it's something specific, I can't.

16 Q. Well, it's a poor quality photograph, I'll
17 give you that. I didn't know if -- you mentioned
18 that there was a scrapping area; we talked about
19 that.

20 A. Mm-hmm.

21 Q. Where some of the shotgun shells were
22 disposed of. I didn't know if that was a picture of
23 that or if you'd recognize --

24 A. I would never recognize it from that

Page 124

1 picture, no.

2 Q. Okay. All right.

3 MR. KENNEY: Those are all the
4 questions I have.

5 MS. DELMONICO: I just have a
6 couple.

7
8 EXAMINATION BY MS. DELMONICO:

9 Q. Mr. Anderson, you described earlier today
10 the manufacturing process for the asbestos dry mold
11 base wads at Remington Arms; do you recall that
12 testimony?

13 A. I do.

14 Q. And is it your understanding from your
15 personal knowledge and the documents that you
16 reviewed for your deposition today that that
17 manufacturing process was in place the entire time
18 Remington Arms manufactured asbestos dry mold base
19 wads?

20 A. Yes.

21 Q. You also testified about the use of a bag
22 house filter in that manufacturing process; do you
23 recall that?

24 A. I do.

Page 125

Q. And is it your understanding based on your personal knowledge and the documents that you reviewed for your deposition today that that bag house filter was in place the entire time Remington Arms manufactured asbestos dry mold base wads?

MR. KENNEY: Object to form.

A. Yes.

MS. DELMONICO: That's all.

MR. KENNEY: Off the record.

THE VIDEOGRAPHER: Going off record at 2:25 p.m.

(Witness excused)

(Deposition concluded at 2:25 p.m.)

WITNESS: Raymond Anderson
CASE: Taska v. ACMAT, et al.

SIGNATURE PAGE/ERRATA SHEET

PAGE LINE CHANGE OR CORRECTION AND REASON

I have read the transcript of my deposition taken November 18, 2014. Except for any corrections or changes noted above, I hereby subscribe to the transcript as an accurate record of the statements made by me.

Signed under the pains and penalties of perjury:
Date _____

Page 126

STATE OF CONNECTICUT

I, Sharon R. Roy, a Notary Public in and for the State of Connecticut, do certify that pursuant to notice, there came before me on the 18th day of November, 2014, at the law offices of Murtha Cullina, LLP, 185 Asylum Avenue, Hartford, Connecticut, the following named person, to wit: RAYMOND ANDERSON, who was by me duly sworn to testify to the truth and nothing but the truth as to his knowledge touching and concerning the matters in controversy in this cause; that he was thereupon examined upon his oath and said examination reduced to writing by me; and that the deposition is a true record of the testimony given by the witness, to the best of my knowledge and ability.

I further certify that I am not a relative or employee of counsel or attorney for any of the parties, nor a relative or employee of such parties, nor am I financially interested in the outcome of the action.

Witness my hand, this 1st day of December, 2014.

Sharon R. Roy / Lic.#426

My commission expires:
March 31, 2017